ROAD CONTRACT NO.

FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3 (33)86	1967	1	

R/W INDEX

SHEET NO.	DESIGNATION	X-REFERENCE SHEET Nos	DATE ADOPTED "A" or LATEST REVISION "R"
1	TITLE SHEET		
2-30	TYPICAL CROSS SECTIONS		
31-35	PLAT No. 1		
36-94	PLAN & PROFILE (MAINLINE)		
95-96	PLAN & PROFILE (S.R. 37)	42, 43, 111	
97	PLAN & PROFILE (LINE "S-1-1B" - RIDDLE ROAD)	49, 50, 100, 105	
98	PLAN & PROFILE (S.R. 66)	65, 66, 101, 102, 120	
99	PLAN & PROFILE (LINE "S-1-2B" - WYANDOTTE CAVE RD)	77, 78, 103, ~~104~~	
100	PLAN & PROFILE (RELOC. CO. RD. No. 1)	47, ~~97~~	
101	PLAN & PROFILE (RELOC. CO. RD. No. 2)	~~98~~	
102	PLAN & PROFILE (RELOC. CO. RD. No. 3)	~~98~~ 98, 120	
103-104	PLAN & PROFILE (RELOC. CO. RD. No. 4A & 4B)	78, ~~79~~ 80, ~~81~~ 82, 99, 131	
105	PLAN & PROFILE (ACCESS RD. No. 1)	49, 50, 97	
106	PLAN & PROFILE (ACCESS RD. No. 2)	~~62~~ 68, 69, 70	
107	PLAN & PROFILE (ACCESS RD. No. 3)	67, ~~68~~	
108	PLAN & PROFILE (ACCESS RD. No. 4)	~~79~~ 80, 131	
109	PLAN & PROFILE (ACCESS RD. No. 5)	~~93~~ 94	
110-118	S.R. 37 INTERCHANGE DETAILS		
119-129	S.R. 66 INTERCHANGE DETAILS		
130-137	WEIGH STATION DETAILS		
138	APPROACH TABLE		
139-149	AERIAL MOSAIC		
1C-1E	PARCEL LISTING		
	ST'D. FOR SUPERELEVATION		
	ST'D. FOR SUPERELEVATION AND WIDENING OF CURVES		
	ST'D. DETOUR SIGNS, SHEET 1		
	ST'D. DETOUR SIGNS, SHEET 2		
	ST'D. DETOUR SIGNS, SHEET 3		
	ST'D. DETOUR SIGNS, SHEET 4		
	CROSS SECTIONS		

RIGHT OF WAY PLANS

STATE OF INDIANA

CODE NO. 0855

INDIANA STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

PROJECT NO. I-64-3 (33)86 R/W ~~(30)86 P.E.~~ ~~(38)86 & (40)93 GRADING~~ ~~(39)86 & (41)93 PAVING~~

BEGINNING AT A POINT APPROXIMATELY 989.7 FEET EAST AND 444.4 FEET SOUTH OF THE NORTHWEST CORNER OF SECTION 26, T3S, R1W, CRAWFORD COUNTY AND RUNNING IN AN EASTERLY DIRECTION A DISTANCE OF 89,978.41 FEET TO A POINT ON THE EAST SECTION LINE AND 1634.8 FEET SOUTH OF THE NORTHEAST CORNER OF SECTION 20, T3S, R3E, HARRISON COUNTY, ALL IN THE STATE OF INDIANA.

REVISIONS - CONTINUED		
SHEET NO.	DATE	REVISED
38, 39, 73, 74, 139 & 146	6-12-72	CEMETERY LOCATIONS.
67, 69, 70, 71, 107 & 144	6-5-73	OWNERSHIP NAME FOR PARCEL 46.
1A, 1B & 1C	6-5-73	NEW PARCEL LISTING SHS. & ELIM. PARCEL 64A.
37-39, 41, 54, 60, 62,	12-18-75	TRANSFER OF EXCESS LAND TO
64, 70-76, 87-89	12-18-75	DEPT. OF NATURAL RESOURCES.

DESIGN DATA		
A.D.T. (1965)		8115 V.P.D.
A.D.T. (1985) PROJECTED		16,769 V.P.D.
D.H.V. (1975)		2222 V.P.D.
DIRECTIONAL DISTRIBUTION		52%
TRUCKS	D.H.V. 10%	A.D.T. 20%
DESIGN SPEED		70 M.P.H.
ACCESS CONTROL		FULL

THESE PLANS PREPARED BY

FINK, ROBERTS & PETRIE, Inc.
CONSULTING ENGINEERS
INDIANAPOLIS, INDIANA
CERTIFIED BY Maurice E. Craig DATE 12-27-66

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

GROSS LENGTH:- 17.057 MI.
NET LENGTH:- ~~16.831 MI.~~
SCALES:-
PLAN { LONG:- 1" = 100' / TRANS:- 1" = 100' } PROFILE { HORIZ:- 1" = 100' / VERT:- 1" = 10' }
MAX. GRADE -4.00% / +3.00%

~~END PROJ. I-64-3(38)86 GRADING~~
~~(39)86 PAVING~~
~~STA. 201+50 LINE "BL" Back~~
~~BEGIN PROJ. I-64-3( )93 GRADING~~
~~(41)93 PAVING~~
~~STA. 201+50 LINE "BL" Ahead~~

STRUCTURE No. 9
PROJ. No. I-64-3( )93
BRIDGE No. I-64-95-5686
NO EXCEPTION.

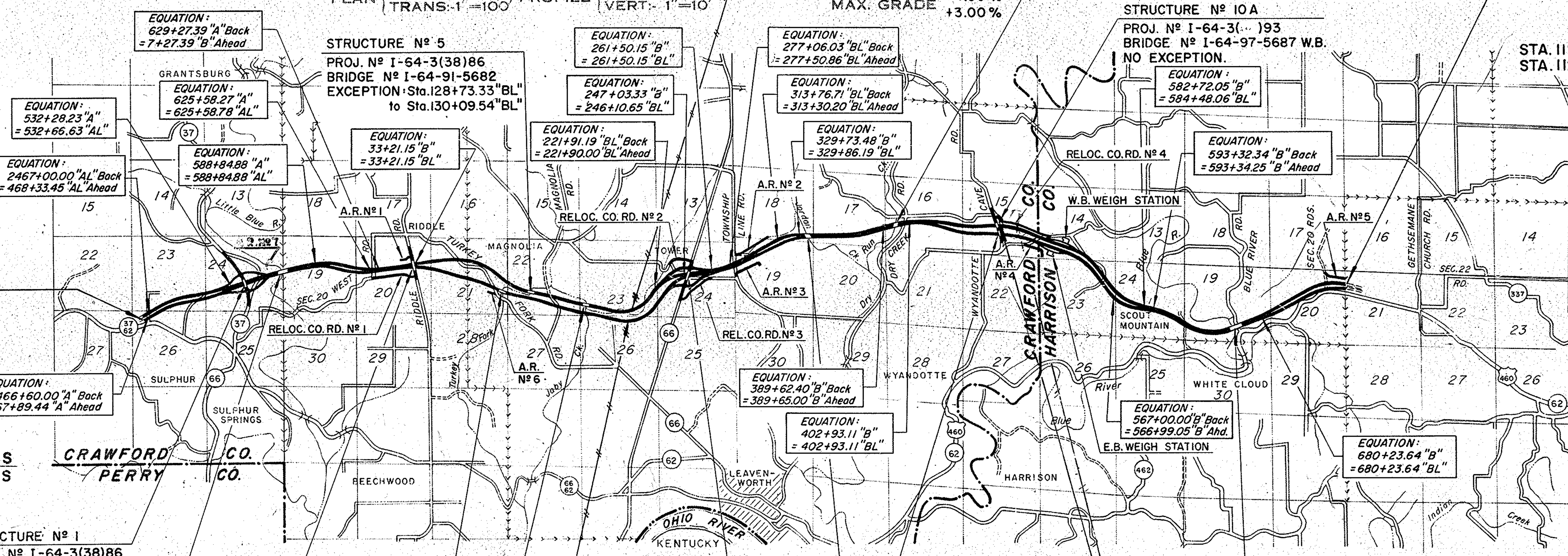
STRUCTURE No. 10A
PROJ. No. I-64-3( )93
BRIDGE No. I-64-97-5687 W.B.
NO EXCEPTION.

END PROJ. I-64-3(33)86 R/W
~~(30)86 P.E.~~
~~(40)93 GRADING~~
~~(41)93 PAVING~~
STA. 742+11.41 LINE "B" Back
STA. 742+70.00 LINE "BL" Back
= BEGIN PROJ. I-64-3(32)103 R/W
~~(31)103 P.E.~~
~~(34)103 GRADING~~
~~(35)103 PAVING~~
STA. 1122+38.11 LINE "A" Ahead
STA. 1122+32.11 LINE "AL" Ahead

STRUCTURE No. 5
PROJ. No. I-64-3(38)86
BRIDGE No. I-64-91-5682
EXCEPTION: Sta. 128+73.33 "BL" to Sta. 130+09.54 "BL"

BEGIN PROJ. I-64-3(33)86 R/W
~~(30)86 P.E.~~
~~(38)86 GRADING~~
~~(39)86 PAVING~~
STA. 2463+00.00 LINE "A" Ahead
STA. 2463+22.00 LINE "AL" Ahead

END PROJ. I-64-2(10)73 R/W
~~(5)73 P.E.~~
~~(22)82 GRADING~~
~~(26)73 PAVING~~
STA. 2463+00.00 LINE "A" Back
STA. 2463+22.00 LINE "AL" Back



R1W | R1E
R1E | R2E
R2E | R3E

STRUCTURE No. 1
PROJ. No. I-64-3(38)86
BRIDGE No. 37-B-5679
NO EXCEPTION.

SEPARATE CONTRACT STRUCTURE No. 2
PROJ. No. I-64-3(14)87
BRIDGE No. I-64-87-5680
EXCEPTION: Sta. 565+42.50 "A" to Sta. 569+67.50 "A"

STRUCTURE No. 3
PROJ. No. I-64-3(38)86
BRIDGE No. I-64-89-5681
NO EXCEPTION.

STRUCTURE No. 4
PROJ. No. I-64-3(38)86
BRIDGE No. I-64-91-5682J
EXCEPTION: Sta. 103+37.34 "B" to Sta. 104+64.11 "B"

STRUCTURE No. 6
PROJ. No. I-64-3(38)86
BRIDGE No. I-64-92-5683
EXCEPTION: Sta. 166+65.81 "BL" to Sta. 167+80.83 "BL"

STRUCTURE No. 7
PROJ. No. I-64-3( )93
BRIDGE No. 66-K-5684
NO EXCEPTION.

STRUCTURE No. 8
PROJ. No. I-64-3(51)93
BRIDGE No. I-64-95-5685
NO EXCEPTION.

STRUCTURE No. 10
PROJ. No. I-64-3(51)93
BRIDGE No. I-64-97-5687 E.B.
NO EXCEPTION.

SEPARATE CONTRACT STRUCTURE No. 11
PROJ. No. I-64-3(17)100
BRIDGE No. I-64-100-5688
EXCEPTION: Sta. 659+32.50 "B" to Sta. 663+2

STA. 484+00.00
~~END PROJ. I-64-3(51) GRADING~~
~~BEGIN PROJ. I-64-3(40) GRADING~~

~~END PROJ. I-64-3(38)86 GRADING~~
~~(39)86 PAVING~~
~~STA. 198+50 LINE "B" Back~~
~~BEGIN PROJ. I-64-3(51)93 GRADING~~
~~( )93 PAVING~~
~~STA. 198+50 LINE "B" Ahead~~

NOTE: BARRICADES & LEGEND ARE SHOWN ON PLAT 1.

Sta. 472+88 TO 484+00 INCIDENTAL CONST.

REVISIONS		
SHEET NO.	DATE	REVISED
44, 47 & 49	11/24/67	R/W REV.
50	11/24/67	R/W REV.
71, 76, 77 & 78	11/24/67	R/W REV.
81, 87 & 89	11/24/67	R/W REV.
95, 96, 97 & 99	11/24/67	R/W REV.
100, 101, 103	11/24/67	R/W REV.
105, 108, 111	11/24/67	R/W REV.
131	11/24/67	R/W REV.
99	8/12/68	R/W REV.
49, 53	10-7-68	TEMP R/W HEADING REV.
38	10-22-68	BEARING EQUATION

R/W PLANS FOR THIS PROJECT INCLUDE R/W FOR SEPARATE CONTRACT STRUCTURES

STRUCTURE No.	PROJECT No.
2. I-64-87-5680	I-64-3(14)87
11. I-64-100-5688	I-64-3(17)100

64

STRUCTURES No. 1, 3, 4, 5, 6, 7, 8, 9, 10 & 10A TO BE BE BUILT IN COMBINATION WITH ROAD PROJECTS

REVISION		
SHEET NO.	DATE	REVISED
45, 46, 47	11-18-68	R
40 & 41	4-14-69	PARCEL 72 ADDED
41, 43, 95, 111	10-1-69	EXCESS LAND ELIMINATED
59, 60, 61, 62	10-9-69	PARCEL 37A ADDED
44, 45, 46, & 140	11-10-69	PARCEL No. 10 NAME CHANGE
1A, 32, 53, 54, 60, 142 & 143	4-8 & 14-70	R & OWNER #36, OWNER #25
25, 31, 44, 111, & 140	4-14-71	ADDED A.R. #1 & DETAILS

0 .25 .50 .75 1 2
SCALE: 1" = 1 MILE

(REVISIONS-CONT ABOVE RIGHT)

STATE HIGHWAY DEPARTMENT OF INDIANA.
STANDARD SPECIFICATIONS DATED 1963
TO BE USED WITH THESE PLANS.

APPROVED ____________

CHIEF ENGINEER, INDIANA STATE HIGHWAY COMMISSION

RECOMMENDED FOR APPROVAL ____________

ENGINEER OF PLANS AND SPECIFICATIONS
INDIANA STATE HIGHWAY COMMISSION

Code 0855
I-64-3(33)
I-64 Crawford & Harrison Co.

ROAD FILE :-

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		1		

ROAD CONTR. CT NO. R-8736

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)93	1070	1A	517

RIGHT OF WAY PLANS

STATE OF INDIANA

INDIANA STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

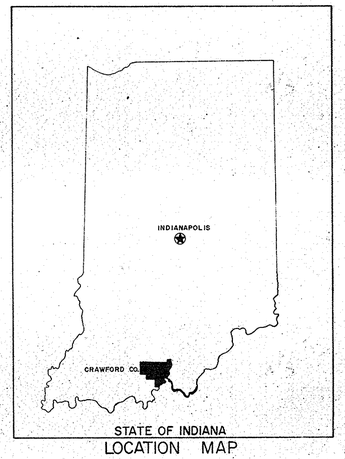
PROJECT NO. I-64-3

(30)86 P.E.
(33)86 R/W
(51)93 GRADING
(46)86 UTILITY

BEGINNING AT A POINT ON THE SOUTH SEC. LINE AND APPROX. 1790.0' WEST OF THE SOUTHEAST CORNER OF SEC. 23, T3S, R1E AND RUNNING IN AN EASTERLY DIRECTION A DISTANCE OF APPROX. 28,358.85' TO A POINT APPROX. 1600' WEST OF CRAWFORD AND HARRISON COUNTY LINE AND APPROX. 1675' NORTH OF SOUTH SEC. LINE OF SEC. 15 R.2E. T3S ALL IN CRAWFORD COUNTY

DESIGN DATA		
A.D.T. (1969)	6446	V. P.D.
A.D.T. (1989) PROJECTED	12,183	V. P.D.
D.H.V. (1989)	1584	V. P.H.
DIRECTIONAL DISTRIBUTION	51	%
TRUCKS D.H.V. 10% A.D.T. 20%		
DESIGN SPEED	70	M.P.H.
ACCESS CONTROL	FULL	

NOTE: These Plans have been revised Nov. 1960 to include the Special Criteria of "Highway Design and Operational Practices Related to Highway Safety" dated February, 1967.



STATE OF INDIANA
LOCATION MAP

GROSS LENGTH:- 5.370 MI.
NET LENGTH:- 5.370 MI.
SCALES:-
PLAN { LONG:- 1"=100' TRANS:-1"=100' } PROFILE { HORIZ:-1"=100' VERT:- 1"=10' }

MAX. GRADE -4.00% +3.00%

NOTE:
BARRICADES & SIGNS ARE SHOWN ON PLAT NO. 1

R/W PLANS FOR THIS PROJECT INCLUDES R/W FOR STRUCTURES

SCALE : 1"= 2000'

STRUCTURE NO.1
PROJ. I-64-3(51)93
BRIDGE NO. 66-13-5684 S
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO.2
PROJ. I-64-3(51)93
BRIDGE NO. I-64-95-5685
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO.3
PROJ. I-64-3(51)93
BRIDGE NO. I-64-95-5686
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO.4
PROJ. I-64-3(51)93
BRIDGE NO. I-64-97-5687 S (E.B.)
I-64-97-5687 S (W.B.)
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

SEPARATE CONTRACT STRUCTURE
PROJ. I-64-3(17)100
BRIDGE NO. I-64-100-5688 S
EXCEPTION: STA. 659+32.09 TO STA. 663+22.16

BEGIN PROJ. I-64-3(33)93
STA. 198+50.00 LINE "B" AHEAD
STA. 201+50.00 LINE "BL" AHEAD

END PROJ. I-64-3( )86
STA. 198+50.00 LINE "B" BACK
STA. 201+50.00 LINE "BL" BACK

EQUATION: STA. 313+76.71 BL BACK = STA. 313+30.20 BL AHEAD

EQUATION: STA. 221+91.19 BL BACK = STA. 221+90.00 BL AHEAD

EQUATION: STA. 329+86.19 BL BACK = STA. 329+73.48 B AHEAD

EQUATION: STA. 389+62.40 B BACK = STA. 389+65.00 B AHEAD

~~END PROJECT I-64-3( )93~~
STA. 484+00.00 LINE 'B' 'BL'
~~BEGIN PROJ. I-64-3( )93~~
STA. 484+00.00

EQUATION: STA. 584+48.06 BL BACK = STA. 582+72.05 B AHEAD

EQUATION: STA. 593+32.34 B BACK = STA. 593+34.25 B AHEAD

EQUATION: STA. 246+10.65 BL BACK = STA. 247+03.33 B AHEAD

EQUATION: STA. 277+06.03 BL BACK = STA. 277+50.86 BL AHEAD

EQUATION: STA. 567+00.00 B BACK = STA. 566+99.05 B AHEAD

CRAWFORD COUNTY

HARRISON COUNTY

JENNINGS TWP.
SPENCER TWP.
SPENCER TWP.
HARRISON TWP.
SPENCER TWP.
HARRISON TWP.

R.C.R.2 TOWER R.C.R.3 R.C.R.4 A.R.2 A.R.3 A.R.4 A.R.5

SEC. 24 RD. SEC. 13 RD. SEC. 14-15 RD. DRY RUN RD. JORDAN CREEK DOTTE CAVE RD. DRY RUN CREEK BLUE RIVER RD. HICKMAN BRANCH

Scott Hill Wyandotte Cave Section Line Goshio Station Scout Mtn. White Cloud

U.S.R. 460 SR 62 SR 64

STATE HIGHWAY COMMISSION OF INDIANA. STANDARD SPECIFICATIONS DATED 1971 TO BE USED WITH THESE PLANS.

November 6, 1961

THESE PLANS PREPARED BY
FINK, ROBERTS & PETRIE, Inc.
CONSULTING ENGINEERS
INDIANAPOLIS, INDIANA
CERTIFIED BY Maurice Craig DATE 12-15-67

APPROVED 5-12-1971
CHIEF ENGINEER - INDIANA STATE HIGHWAY COMMISSION

RECOMMENDED FOR APPROVAL DATE 5-11-71
ASSISTANT ROAD DESIGN ENGINEER

RECOMMENDED FOR APPROVAL DATE 5-12-71
SENIOR DESIGNER

RECOMMENDED FOR APPROVAL
ENGINEER OF ROAD DESIGN - INDIANA STATE HIGHWAY COMMISSION

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION
APPROVED
DIVISION ENGINEER DATE

ROAD FILE :-

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)93		1	517	

ROAD CONTRACT NO. R-8640

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)98	1970	1B	324

RIGHT OF WAY PLANS

STATE OF INDIANA

INDIANA STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

PROJECT NO. I-64-3 (30)86 P.E. (46)86 UTILITY (33)86 R/W (40)90 GRADING

BEGINNING AT A POINT APPROX. 1600' WEST OF CRAWFORD AND HARRISON COUNTY LINE AND APPROX. 1675' NORTH OF SOUTH SEC. LINE OF SEC. 15 R2E, T3S AND RUNNING IN AN EASTERLY DIRECTION A DISTANCE OF APPROX. 25,927.27' TO A POINT ON THE EAST SEC. LINE AND APPROX. 1619.8' SOUTH OF THE NORTHEAST CORNER OF SEC. 20, T3S, R3E. SAID LINE LIES IN CRAWFORD AND HARRISON COUNTIES, STATE OF INDIANA.

DESIGN DATA		
A.D.T. (1969)	6446	V. P.D.
A.D.T. (1989) PROJECTED	12,183	V. P.D.
D.H.V. (1989)	1584	V. P.H.
DIRECTIONAL DISTRIBUTION	51	%
TRUCKS D.H.V. 10% A.D.T. 20%		
DESIGN SPEED	70	M.P.H.
ACCESS CONTROL	FULL	

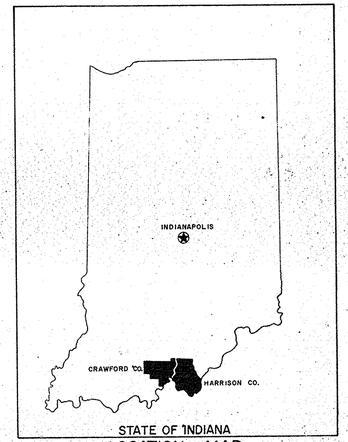
NOTE: *These Plans have been Revised Nov. 1969 to include the Special Criteria of "Highway Design and Operational Practices Related to Highway Safety" dated February, 1967.*

GROSS LENGTH: 4.910 MI.
NET LENGTH:- 4.836 MI.
SCALES:-
PLAN { LONG:- 1"=100' TRANS:-1"=100' } PROFILE { HORIZ:-1"=100' VERT:- 1"=10' }

MAX. GRADE -4.00% +3.00%

NOTE:
BARRICADES & SIGNS ARE SHOWN ON PLAT NO. 1

R/W PLANS FOR THIS PROJECT INCLUDES R/W FOR THE SEPARATE CONTRACT STRUCTURE



STATE OF INDIANA
LOCATION MAP

SCALE : 1"= 2000'

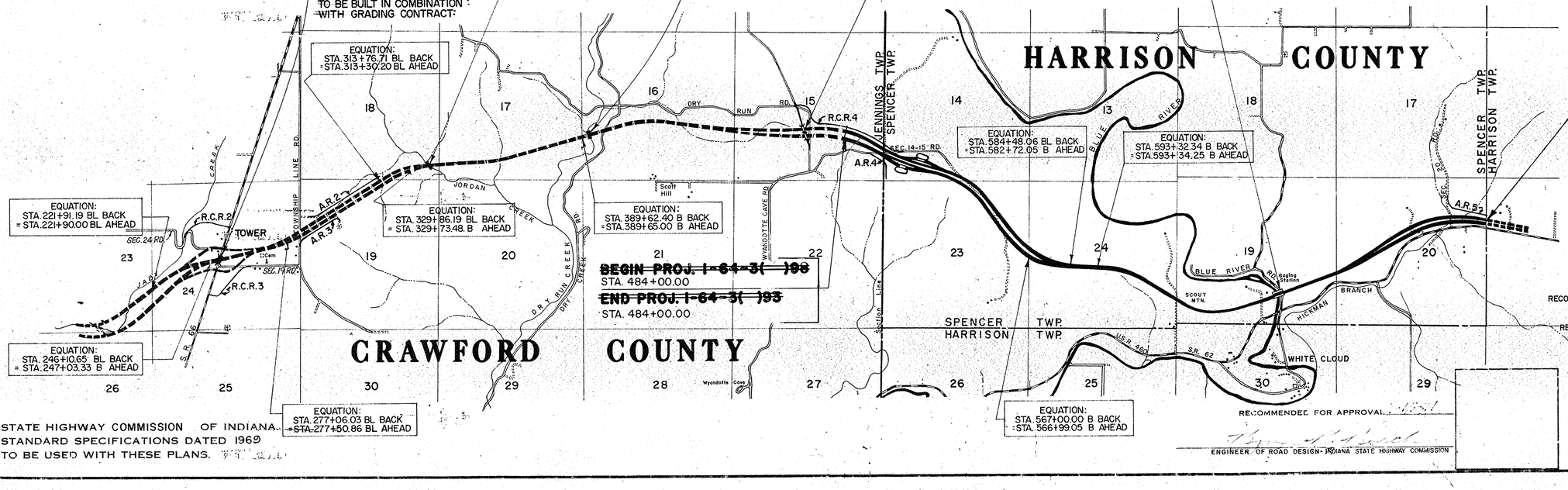
STRUCTURE NO. 1
PROJ. I-64-3(51)93
BRIDGE NO. 66-15-5684 S
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO. 2
PROJ. I-64-3(51)93
BRIDGE NO. I-64-95-5685
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO. 3
PROJ. I-64-3(51)93
BRIDGE NO. I-64-95-5686
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

STRUCTURE NO. 4
PROJ. I-64-3(51)93
BRIDGE NO. I-64-97-5687 S (E.B.)
I-64-97-5687 S (W.B.)
NO EXCEPTION
TO BE BUILT IN COMBINATION WITH GRADING CONTRACT

SEPARATE CONTRACT STRUCTURE NO. 1
PROJ. I-64-3(17)100
BRIDGE NO. I-64-100-5688 S
EXCEPTION: STA. 659+32.09 TO STA. 663+22.16



THESE PLANS PREPARED BY
FINK, ROBERTS & PETRIE, Inc.
CONSULTING ENGINEERS
INDIANAPOLIS, INDIANA
CERTIFIED BY Maurice Craig DATE 12-15-67

APPROVED 3-13-1971
CHIEF ENGINEER- INDIANA STATE HIGHWAY COMMISSION

RECOMMENDED FOR APPROVAL [illegible] DATE 3-13-71
ASSISTANT ROAD DESIGN ENGINEER

RECOMMENDED FOR APPROVAL _____ DATE _____
SENIOR DESIGNER

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION
APPROVED _____
DIVISION ENGINEER _____ DATE

RECOMMENDED FOR APPROVAL [illegible]
ENGINEER OF ROAD DESIGN- INDIANA STATE HIGHWAY COMMISSION

STATE HIGHWAY COMMISSION OF INDIANA STANDARD SPECIFICATIONS DATED 1969 TO BE USED WITH THESE PLANS.

ROAD FILE :-

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)98		1	324	

ROAD I-64 COUNTY-CRAWFORD + HARRISON PROJECT I-64-3(33)86 L.A. CODE 0855 DATE 06/05/73

LAL10

PARCEL LISTING FOR LAND ACQUISITION
INDIANA STATE HIGHWAY COMMISSION

PARCEL NUMBER	GRANTOR	CENTER LINE	FROM APPROX STA.	TO APPROX STA.	PLAN SHEET	BRIDGE	TOTAL AREA	R/W EXISTING	NATURE OF TITLE	LAND TO BE ACQUIRED	RESIDUE AREA	BLDG.
1	TIMBERLAKE, ESTELLA	A	468	471	37+38+39		10.000AC	0.197AC	FS	9.803AC		
2	ARMSTRONG, OSCAR ET UX.	A	468	496	38+39+40		191.898AC	1.674AC	FS	159.201AC	A= 24.366AC B= 6.657AC	
2A		A	495	496	40+41				SP	EASMNT RTS		
3	RAINEY, GEORGE S ET UX.	A	495	497	40+41		1.560AC	0.072AC	FS	1.107AC	A= 0.361AC	
4	SMITH, MABEL ET AL.	A	496	510	40+41		156.900AC	1.056AC	FS	18.589AC	A= 0.209AC B= 8.151AC C= 99.173AC	
4A		A	502	510	40				FS	3.843AC		
4B		A	529	539	42+43+111				FS	25.479AC		
5	SCHULZ, WAYNE ET UX.	A	510	535	40+42+111		205.499AC	0.848AC	FS	28.246AC	A=173.462AC B= 1.240AC C= 0.500AC	
5A		A	510	515	41				FS	1.203AC		
6	DRAPER, FLOYD ET UX.	A	539	554	95+96+111		121.500AC	4.368AC	FS	47.443AC	A= 14.518AC B= 37.078AC C= 8.427AC D= 3.758AC E= 3.453AC	
6A		A	550	552	44+111				TE	0.198AC		
6B		SSR37A	27	36	95				FS	1.753AC		
6C		A	553	554	44+111				FS	0.702AC		
6D		SSR37A	27	36	95				TE	0.944AC		
7	ARMSTRONG, ALVA ET UX.	SSR37A	55	71	42+96+111		140.000AC	2.940AC	FS	11.012AC	A= 8.910AC B= 0.966AC C= 37.127AC D= 0.459AC E= 78.586AC	*
8	SMITH, JOHN	A	553	555	44+111	*	184.833AC	0.907AC	FS	1.245AC	A= 73.555AC B= 0.412AC C= 80.261AC	
8A		A	553	579	44+45+111				FS	28.453AC		
8B		A	553	556	44+111				TE	0.516AC		
9	BARKER, JAMES H. ET UX.	A	567	578	44+45	*	83.000AC		FS	11.383AC	A=71.617AC	
10	LUTZ, JESSE E. ET UX.	A	578	589	44+45+46		73.820AC		FS	17.936AC	A= 55.884AC	
11	JONES, JAMES E. ET UX.	A	578	589	44+45		40.417AC		FS	2.911AC	A= 37.506AC	
12	HIGHFILL, MADGE	A	590	602	45+46		80.000AC		FS	26.889AC	A= 53.111AC	
13	REYNOLDS, SHELIA MAE	A	602	629	46+47+48		60.000AC	0.558AC	FS	38.381AC	A= 21.061AC	
14	FRANK WRIGHT, ESTATE	A	624	625	47		40.000AC	1.360AC	FS	0.339AC	A= 13.811AC B= 24.276AC	
14A		A	626	627	47+100				FS	0.214AC		
15	GOLDMAN, LLOYD ET UX.	B	8	16	47+48+100		83.000AC	2.366AC	FS	11.275AC	A= 1.467AC B= 49.008AC C= 18.884AC	
16	BOWE, DENNISE H.	B	14	16	47+100		30.000AC	0.010AC	FS	0.116AC	A= 29.874AC	
16A		B	14	16	47+100				TE	0.050AC		
17	EDWARDS, PAUL ET UX.	B	15	27	47+48+49		168.000AC	1.807AC	FS	14.994AC	A= 17.034AC B= 12.275AC C= 65.450AC D= 0.425AC E= 54.847AC	
17A		S11B	53	59	97				FS	0.525AC		
17B		B	27	28	49+50				TE	0.160AC		
17C		S11B	57	59	97				FS	0.092AC		
17D		B	59	63	51				FS	0.551AC		
18	SCHULTZ, HUBERT ET UX.	B	15	18	47+100		50.000AC		FS	1.160AC	A= 48.840AC	
18A		B	15	17	47+100				TE	0.410AC		
19	EASTRIDGE, REVA C.	B	27	33	49+50+97		49.314AC	1.013AC	FS	8.977AC	A= 39.324AC	
20	RITCHIE,GRESHAM ET UX.	B	33	63	51+52+97		139.000AC	2.849AC	FS	57.411AC	A= 56.253AC B= 15.192AC C= 6.371AC D= 0.924AC	
20A		S11B	45	47	97				TE	0.120AC		
21	TONEY, ROY J.	BL	60	63	52		40.000AC	1.123AC	FS	0.434AC	A= 20.996AC B= 17.447AC	
22	CRECELIUS,DARWIN ET UX.	B	63	82	51+52+53		136.000AC	0.239AC	FS	35.253AC	A=100.508AC	*
23	LYNTON,W. + SWAN, S. T.	BL	62	63	52		123.883AC	0.796AC	FS	0.056AC	A=103.189AC	
23A		BL	63	80	52+54				FS	19.842AC		
23B		BL	62	80	52+54				SP	CONTR.SALE		
24	LINTON,W.L. JR.ET UX.	BL	78	90	52+54		25.000AC	0.327AC	FS	11.236AC	A= 13.437AC	*
25	ODLE, CHESTER	B	82	92	53+54		20.000AC	0.472AC	FS	10.136AC	A= 9.013AC	*
25A		B	86	89	53+54				FS	0.379AC		
25B		B	92	93	53				TE	0.067AC		
26	SUMMERS, HERBERT ET UX.	B	90	109	53+56		101.000AC	0.992AC	FS	84.943AC	A= 10.197AC B= 4.408AC	*
26A		B	92	95	53				FS	0.460AC		
27	SCHNYDER, MARSHALL J.	B	105	109	53+55+56		60.000AC	0.696AC	FS	5.758AC	A= 2.663AC B= 50.883AC	
28	HUBBARD,RALPH E. ET UX.	BL	109	117	53+54+55		277.000AC	0.731AC	FS	10.305AC	A=265.964AC	
29	HENDERSON,LESTER ET UX.	B	109	136	55+56		117.967AC	0.771AC	FS	47.807AC	A= 25.847AC B= 0.559AC C= 42.430AC D= 0.328AC	
29A		B	136	136	55+56				FS	0.225AC		
30	GRANT, ALLEN ET UX.	B	136	149	55+57+58		88.000AC	1.767AC	FS	4.056AC	A= 46.048AC B= 10.833AC C= 0.296AC D= 4.040AC	
30A		B	136	159	55+56+57				FS	20.246AC		
30B		BL	160	164	57+58				FS	0.714AC		
31	ALLEN, LORENA M.	B	152	166	57		134.000AC	0.403AC	FS	3.897AC	A=129.700AC	
32	UNKNOWN	B	66	86	53+54		9.366AC	0.775AC	FS	8.591AC		
33	MCCORMICK, BEATRICE	BL	164	170	57+58		96.000AC	0.193AC	FS	1.330AC	A= 94.477AC	
34	DEPT OF CONSV,ST OF IND	B	158	176	57+58+59		UNKNOWN	UNKNOWN	FS	26.448AC	UNKNOWN	
34A		B	295	323	67+68+69				FS	41.168AC		
34B		B	369	388	71+72				FS	42.450AC		
34C		BL	307	308	70+106				TE	0.133AC		
34D		S12B	53	61	67+99				FS	1.135AC		
34E		S12B	34	40	99+103				FS	0.890AC		
34F		S12B	34	40	99+103				FS	0.725AC		
34G		BL	526	570	82+83+84				FS	25.176AC		
34H		B	518	556	81+82+83				FS	17.588AC		
34J		B	503	504	108+131				TE	0.191AC		
34K		B	553	563	83+84				FS	1.371AC		
34L		B	556	609	85+86+87				FS	56.206AC		
34M		B	583	586	85				TE	0.895AC		
34N		B	593	607	85+87				FS	1.488AC		

PARCEL NUMBER	GRANTOR	CENTER LINE	FROM APPROX STA.	TO APPROX STA.	PLAN SHEET	BRIDGE	TOTAL AREA	R/W EXISTING	NATURE OF TITLE	LAND TO BE ACQUIRED	RESIDUE AREA	BLDG.
35	HOUSE, MELVIN	B	293	295	67+68		0.500AC	0.053AC	FS	0.447AC		
36	TAYLOR,EDWARD P. ET UX.	BL	178	191	59+60		14.300AC		FS	14.300AC		
37	PARKHILL,JEWEL ET AL.	B	178	206	59+60+61		82.000AC		FS	62.619AC	A= 19.381AC	
37A		B	178	206	59+60+61				SP	CONTR.SALE		
38	EATON, ALICE	B	205	242	61+63+120		159.000AC	1.074AC	FS	71.482AC	A= 86.444AC	
38A		B	228	231	63				TE	0.459AC		
39	BREEDEN,RUSSELL ET UX.	B	204	210	61		118.000AC	2.272AC	FS	2.767AC	A= 99.983AC B= 12.978AC	
40	MELCOM, GUY ET AL.	BL	215	224	62+63+64		85.000AC		FS	3.636AC	A= 81.364AC	
41	ARMENOFF,MARG. ET AL.	B	236	250	64+65+66		26.000AC	0.517AC	FS	16.710AC	A= 7.671AC B= 1.102AC	*
42	CONDER, HEROIS ET AL.	SSR66B	37	46	98+101+120		99.000AC	3.196AC	FS	4.411AC	A= 19.925AC B= 1.598AC C= 41.707AC D= 28.118AC	
42A		RCR2	15	16	101				FS	0.045AC		
42B		SSR66B	39	42	98+120				TE	0.378AC		
43	THE TOWER ORCHARDS,INC.	B	250	282	67+68+120		412.340AC	7.307AC	FS	29.177AC	A=168.274AC B= 12.518AC C= 22.469AC D= 0.051AC E= 0.677AC F=129.008AC	
43											G= 21.045AC	
43A		SSR66B	40	45	98+120				TE	0.871AC		
43B		NER	15	18	98+120				TE	0.502AC		
43C		B	282	291	67+68+106				FS	11.034AC		*
43D		BL	285	307	67+68+106				FS	10.780AC		
44	COLLINS,OMER D. ET UX.	SSR66B	52	63	98+102+120		62.000AC	1.076AC	FS	7.672AC	A= 5.389AC B= 47.863AC	
44A		SSR66B	55	59	98+102+120				TE	0.626AC		
45	COLLINS,HERMAN E.ET UX.	B	273	279	67+68		13.050AC	0.567AC	FS	1.521AC	A= 10.962AC	
46	HOUSE, ANNA	B	293	295	67		170.500AC	0.127AC	FS	0.203AC	A=140.563AC	
46A		B	295	296	67+107				FS	0.084AC		
46B		B	323	334	69+70+71				FS	29.523AC		
47	MCCLINTOCK,J. A. ET UX.	B	333	349	71		49.000AC		FS	49.000AC		
47A		B	333	349	71				SP	RESERV.RTS		
48	SHAFER, CLEVE ET UX.	B	375	390	72+73		80.000AC	0.375AC	FS	6.975AC	A= 71.273AC B= 1.377AC	
49	WILLIAMS,GERALD ET AL.	B	389	445	72+73+75		160.000AC	4.476AC	FS	155.524AC		
49A	ELIMINATED 5/27/69											
50	SCHOTTER, J. LEO ET AL.	B	445	473	77+78+103		170.000AC	3.554AC	FS	49.124AC	A= 20.056AC B= 85.665AC C= 2.081AC D= 0.655AC E= 7.787AC	
50A		S12B	42	45	103				FS	0.308AC		
50B		S12B	40	43	99+103				FS	0.770AC		
51	COX, LUCILLE	B	473	486	79+80+103		40.000AC	0.482AC	FS	23.915AC	A= 13.531AC B= 2.072AC	
52 52	PARCEL 52 ON PROJECT I-64-3(33) AND PARCEL 42 ON PROJECT I-64-2(10) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-2(10)											
53	MELONE,WILLIAM T.ET AL.	S12B	54	61	99		9.477AC	0.696AC	FS	0.869AC	A= 7.912AC	
54	PEASE, KORT ET UX.	B	485	500	79+80+131		80.000AC	0.930AC	FS	24.588AC	A= 22.736AC B= 1.714AC C= 29.150AC	*
54A		BL	598	599	80+104+131				TE	0.057AC		
54B		B	498	503	108+131				FS	0.882AC		
55	COX, RHODA	BL	500	509	79+80+131		97.000AC	1.298AC	FS	4.804AC	A= 4.346AC B= 53.221AC C= 0.468AC D= 1.359AC	
55A		B	502	527	80+81+131				FS	31.504AC		
56	NO PARCEL 56											
57	JANES, WILLIAM B.	B	594	605	35+148		44.925AC		FS	37.000AC	A= 4.288AC B= 2.645AC C= 0.992AC	
58	ROTHROCK,ELMER T.ET AL.	B	605	615	35+148		39.000AC		FS	39.000AC		
59	ROTHROCK, RHEA PATE	B	607	621	87		40.000AC	2.728AC	FS	37.272AC		
60	MYERS, R.+ ROBINSON, D.	B	610	624	87		40.000AC	0.464AC	FS	7.791AC	A= 31.745AC	
60A		B	610	624	87				SP	CONTR.SALE		
61	WISEMAN, L.J. ESTATE OF	B	623	641	87+88		142.600AC	4.032AC	FS	42.919AC	A= 84.159AC B= 9.739AC C= 1.579AC D= 0.172AC	
62	HAGNER, WALTER	B	639	665	88		26.500AC	0.152AC	FS	26.348AC		
63	LOUDEN, LELAH B.	B	639	654	88		22.850AC	0.375AC	FS	13.434AC	A= 9.041AC	
64	ROTHROCK, FRANK P.	B	656	661	88+89	*	3.250AC		FS	3.250AC		*
64A	ELIMINATED 06/05/73											
65	ROTHROCK, ROBERT V.	B	655	661	88+89	*	9.750AC	2.424AC	FS	4.550AC	A= 2.776AC	
66	SMOOTS, RICHARD ET UX.	B	663	684	89+90	*	115.053AC	7.052AC	FS	17.125AC	A= 41.400AC B= 9.256AC C= 39.412AC D= 0.514AC E= 0.254AC	
67	PITMAN, CHARLES M.	B	683	699	89+91+92		80.000AC	3.072AC	FS	16.166AC	A= 8.287AC B= 9.947AC C= 42.528AC	
68	CRAIG, CLARENCE ET UX.	BL	696	700	92		110.000AC		FS	0.795AC	A=109.205AC	
69	WOOLDRIDGE, FERN SCOTT	B	698	715	91+92		55.962AC	2.334AC	FS	19.212AC	A= 21.578AC B= 11.983AC C= 0.855AC	*
70	SAUERHEBER, V.E. ET UX.	BL	715	729	91+94+109		42.173AC	1.757AC	FS	18.066AC	A= 22.350AC	*
71 71	PARCEL 71 ON PROJECT I-64-3(33) AND PARCEL 2 ON PROJECT I-64-3(32) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-3(32)											
72	SMITH,WILLIAM,JR. ET UX A		496	499	40+41		2.000AC	0.184AC	FS	0.254AC	A= 0.264AC B= 1.298AC	

LIST OF EXCESS LANDS TO BE ACQUIRED AND A SEGREGATION BY PROJECTS OF RIGHT OF WAY AREAS AND EXCESS LAND AREAS LYING IN TWO OR MORE PROJECTS HAVING DIFFERENT FEDERAL PARTICIPATING RATIOS

PARCEL NUMERAL	TYPE OF TAKING	LAND TO BE ACQUIRED	PROJECT I-64-3(33)	PROJECT	PROJECT
1	EXCESS	9.803AC	9.803AC		
2	EXCESS	118.650AC	118.650AC		
5	EXCESS	1.287AC	1.287AC		
26	EXCESS	38.638AC	38.638AC		
37	EXCESS	19.998AC	19.998AC		
38	EXCESS	9.364AC	9.364AC		
46	EXCESS	14.296AC	14.296AC		
47	EXCESS	29.361AC	29.361AC		
49	EXCESS	87.824AC	87.824AC		
57	EXCESS	37.000AC	37.000AC		
58	EXCESS	39.000AC	39.000AC		

DIST. NO. 5 | STATE IND. | PROJECT No. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 10 | TOTAL SHEETS

PARCEL NUMERAL	TYPE OF TAKING	LAND TO BE ACQUIRED	PROJECT I-64-3(33)	PROJECT	PROJECT
59	EXCESS	25.515AC	25.515AC		
61	EXCESS	20.565AC	20.565AC		
62	EXCESS	19.153AC	19.153AC		
64	EXCESS	1.739AC	1.739AC		

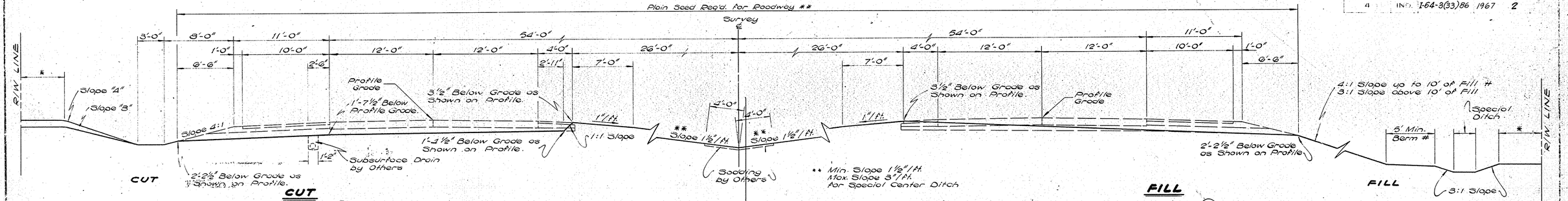
* (ASTERISK) IN THE BRIDGE COLUMN INDICATES THE PARCEL IS PARTIALLY OR COMPLETELY WITHIN THE LIMITS OF A BRIDGE PROJECT.
* (ASTERISK) IN THE BLDG. COLUMN INDICATES A BUILDING IS PARTIALLY OR COMPLETELY WITHIN THE LIMITS OF THE R/W REQUIRED.

EASMNT RTS = CLEARANCE OF PRIVATE EASEMENT WHICH ENCUMBERS THE TAKING
CONTR. SALE = RELEASE OF CONTRACT INTEREST
SP = SPECIAL INSTRUMENT FOR CLEARING SPECIAL INTERESTS (QC DEED, SPECIAL R/W GRANT, RELEASE OF LEASEHOLD, ETC.)
FS = FEE SIMPLE TITLE
TE = TEMPORARY R/W

FED. RD. DIST. No.	STATE	PROJECT No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
5	IND.	I-64-3(33)86	1967	1C	

FED. RD. DIST. No.	STATE	PROJECT No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
5	IND.	I-64-3(33)86	1967	1C	

FEDERAL ROAD REGION NO	STATE	PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	2	



Slope "A" 3:1 (For Cut of 10'-0" and Over)
Slope "B" 4:1 (Up to 10'-0" of Cut)

CUT

WESTBOUND (2)

EASTBOUND (REVERSED) (3)

TYPICAL SECTION ON TANGENTS OR CURVES OF 0°-15' OR LESS

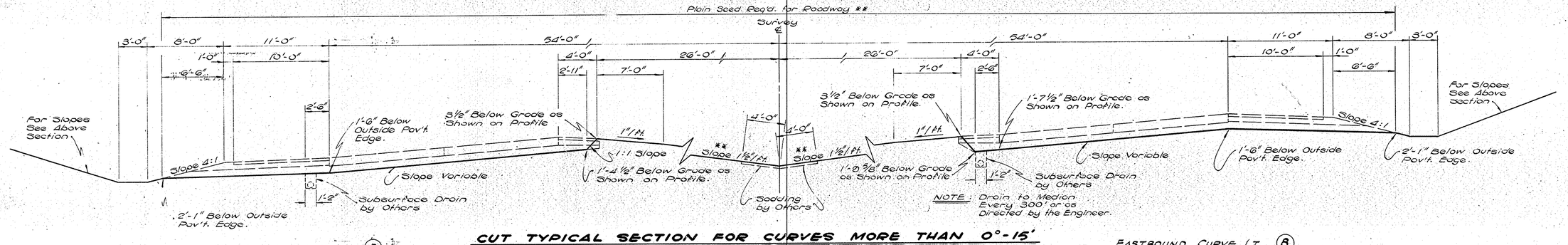
60' MEDIAN (1)

FILL

EASTBOUND (4)

WESTBOUND (REVERSED) (5)

\# Fill to be Difference in Elevation Between Shoulder Point and Toe of Slope.
\# Berm is not to be used with 4:1 Slope.
* Minimum Desirable Distance 20' for 150' R/W (230' R/W Total)
** Plain Seeding Req'd. - 140#/Acre Agricultural Rye.



CUT TYPICAL SECTION FOR CURVES MORE THAN 0°-15'

60' MEDIAN (1)

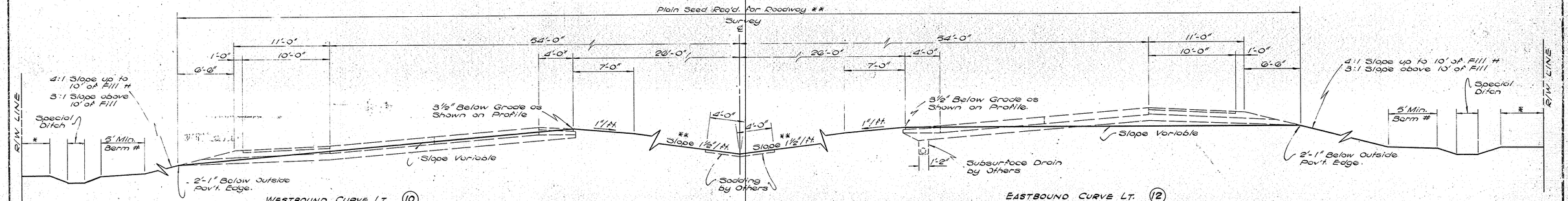
(CURVES TO RIGHT REVERSED)

WESTBOUND CURVE LT. (6)

EASTBOUND CURVE RT. (REVERSED) (7)

EASTBOUND CURVE LT. (8)

WESTBOUND CURVE RT. (REVERSED) (9)



WESTBOUND CURVE LT. (10)

EASTBOUND CURVE RT. (REVERSED) (11)

FILL TYPICAL SECTION FOR CURVES MORE THAN 0°-15'

60' MEDIAN (1)

(CURVES TO RIGHT REVERSED)

EASTBOUND CURVE LT. (12)

WESTBOUND CURVE RT. (REVERSED) (13)

GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

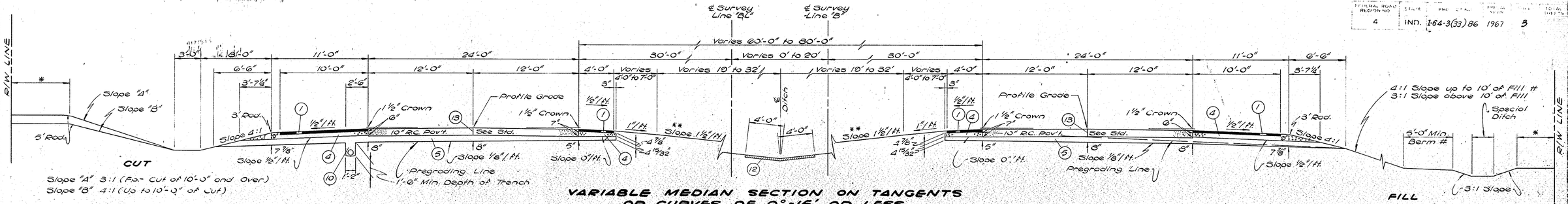
SUBMITTED FOR APPROVAL .....

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1966

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS
I-64-3(33)86		2	

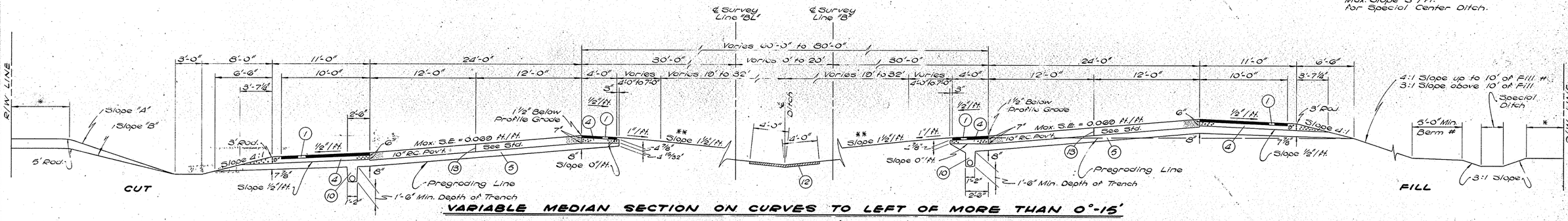
FEDERAL ROAD REGION NO	STATE	PROJECT NO	FISCAL YEAR	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	3



VARIABLE MEDIAN SECTION ON TANGENTS OR CURVES OF 0°-15' OR LESS

MEDIAN WIDTH 60' TO 80'

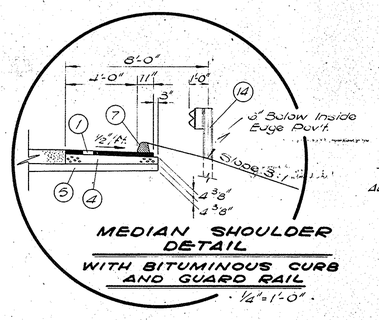
\# Fill to be Difference in Elevation between Shoulder Point and Toe of Slope.
\# Berm is not to be used with 4:1 Slope.
* Minimum Desirable Distance 20' For 130' R/W (260' R/W Total).
** Min. Slope 1½"/Ft. Max. Slope 3"/Ft. for Special Center Ditch.

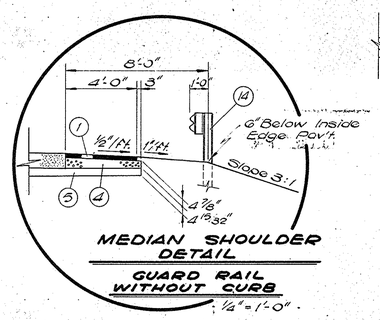


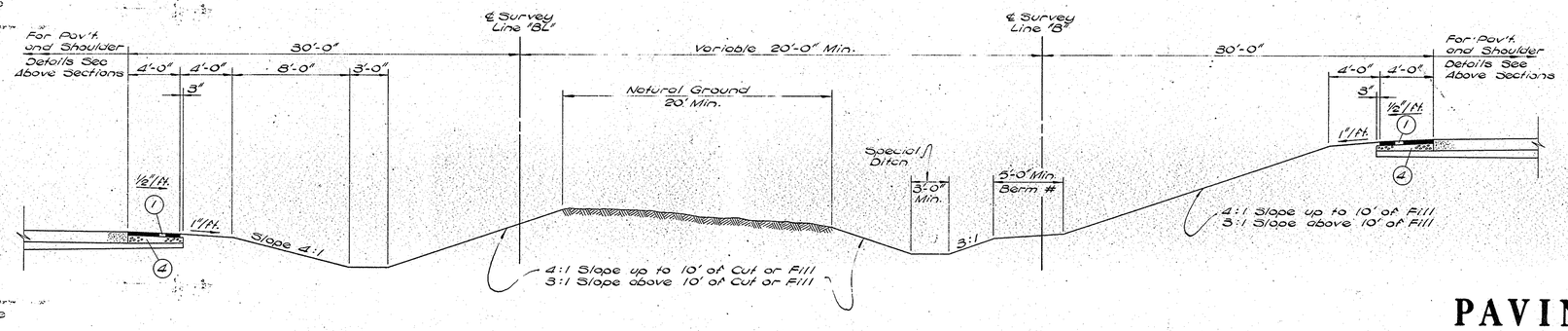
VARIABLE MEDIAN SECTION ON CURVES TO LEFT OF MORE THAN 0°-15'

MEDIAN WIDTH 60' TO 80'

(CURVES TO RIGHT REVERSED)







VARIABLE MEDIAN SECTION

MEDIAN WIDTH OVER 80'

LEGEND

1. 3" Bituminous Shoulder
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
7. Bituminous Curb
10. Subsurface Drain - See Misc. Std. Sheet "N"
12. Sodding
13. Longitudinal Joint
14. Straight Beam Guard Rail

PAVING
TYPICAL CROSS SECTIONS

SCALE: 3/16" = 1'-0"

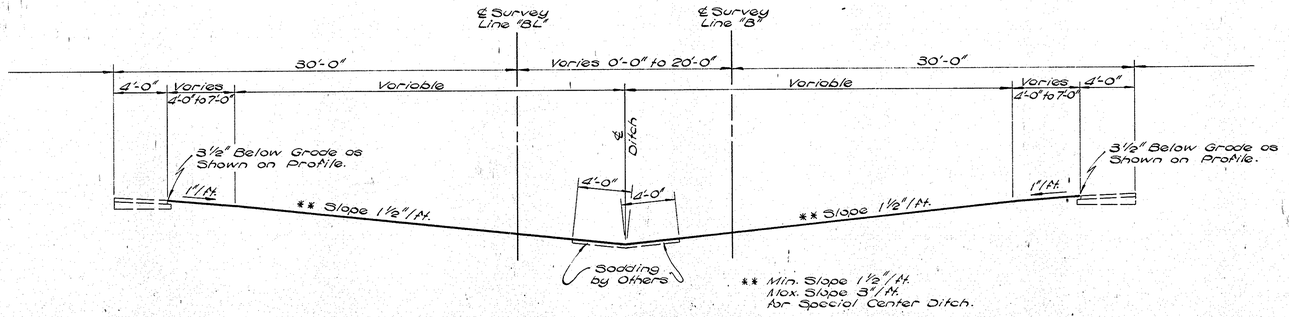
SUBMITTED FOR APPROVAL

ENGINEER OF POINT SEE IN. INDIANA STATE HIGHWAY COMMISSION

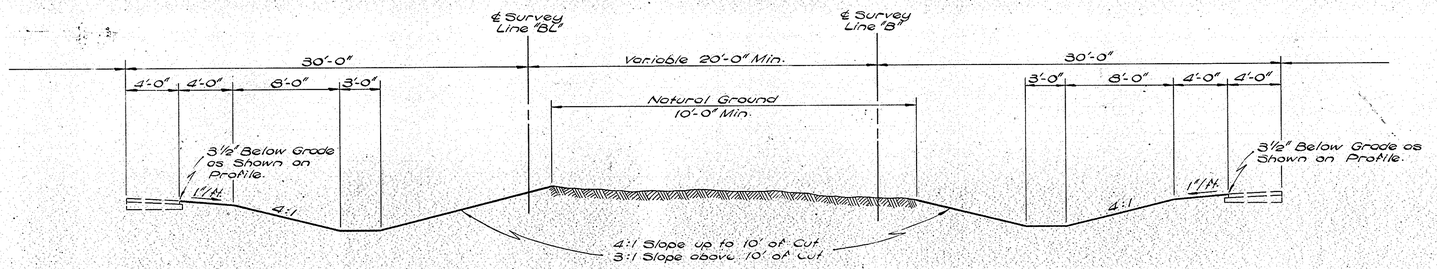
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS
I-64-3(33)86		3	

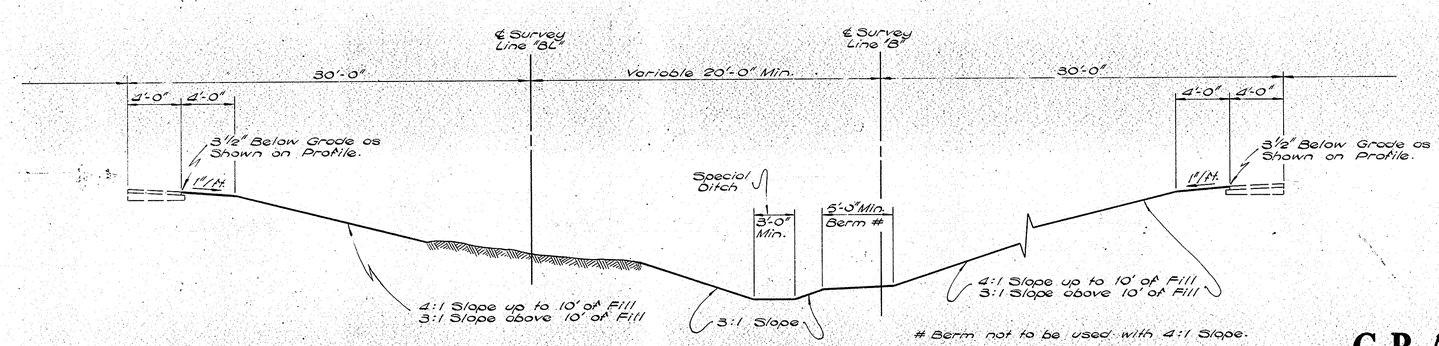
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND	I-64-3(33)86	1967	4	



MEDIAN SECTION IN CUT OR FILL
MEDIAN WIDTH 60' TO 80' (14)



MEDIAN SECTION IN CUT
MEDIAN WIDTH OVER 80'



MEDIAN SECTION IN FILL
WHERE SLOPES DO NOT INTERSECT

GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

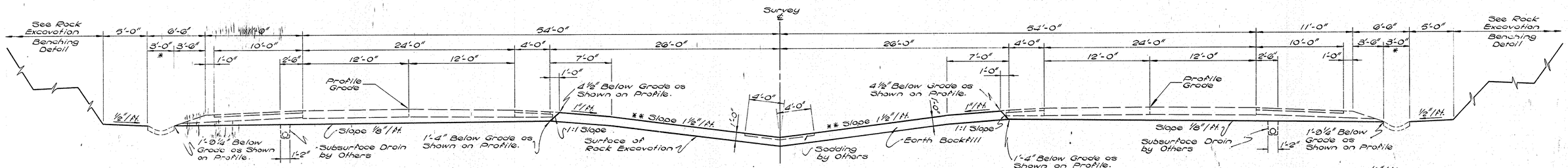
SUBMITTED FOR APPROVAL .....

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS
I-64-3(33)86		4	

FEDERAL ROAD REGION NO.	STATE	
4	IND.	I-64-3(33)86 1967 5

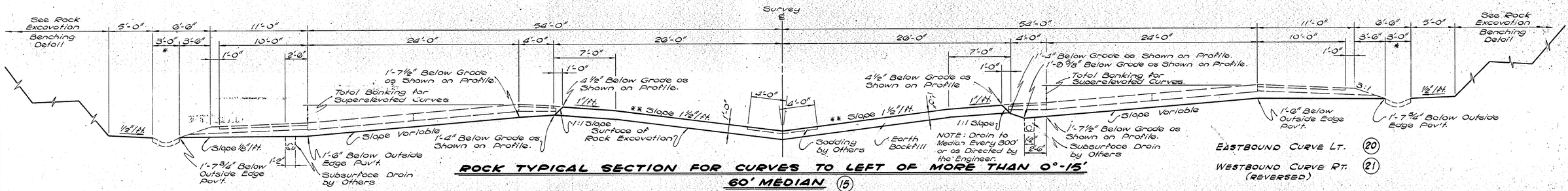


WESTBOUND (16)

EASTBOUND (17)

ROCK TYPICAL SECTION ON TANGENT OR ON CURVES OF 0°-15' OR LESS

60' MEDIAN (15)



ROCK TYPICAL SECTION FOR CURVES TO LEFT OF MORE THAN 0°-15'

60' MEDIAN (15)

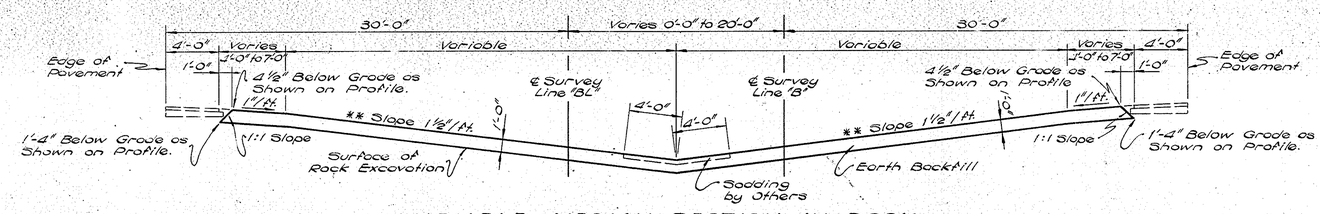
(CURVES TO RIGHT REVERSED)

WESTBOUND CURVE LT. (18)

EASTBOUND CURVE RT. (19)
(REVERSED)

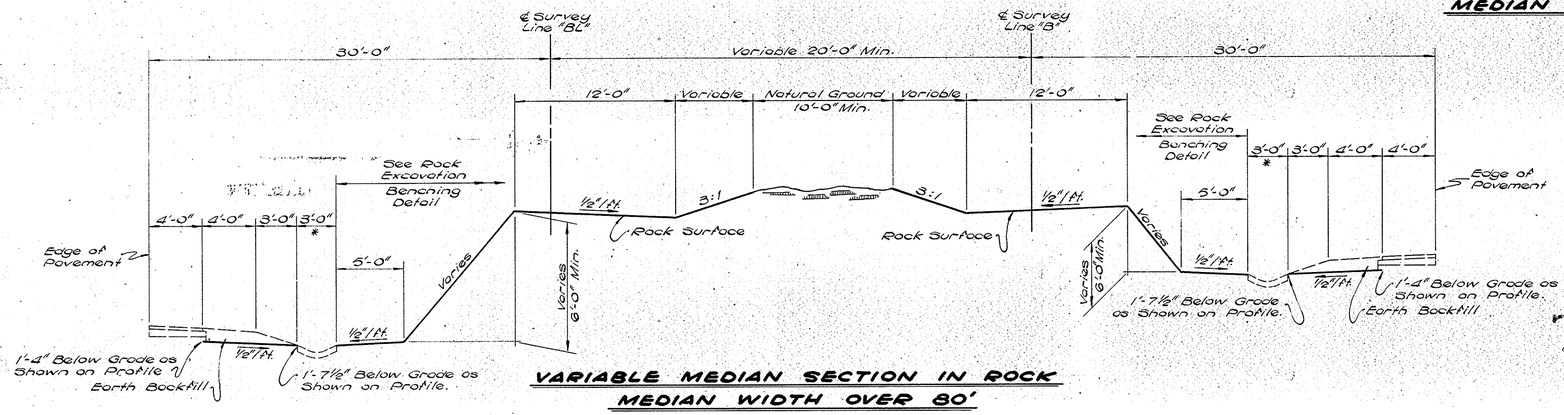
EASTBOUND CURVE LT. (20)

WESTBOUND CURVE RT. (21)
(REVERSED)



VARIABLE MEDIAN SECTION IN ROCK

MEDIAN WIDTH 60' TO 80' (22)



VARIABLE MEDIAN SECTION IN ROCK

MEDIAN WIDTH OVER 80'

* For other than R.S.D. Type "A", grade as directed by the Engineer.

GRADING

TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

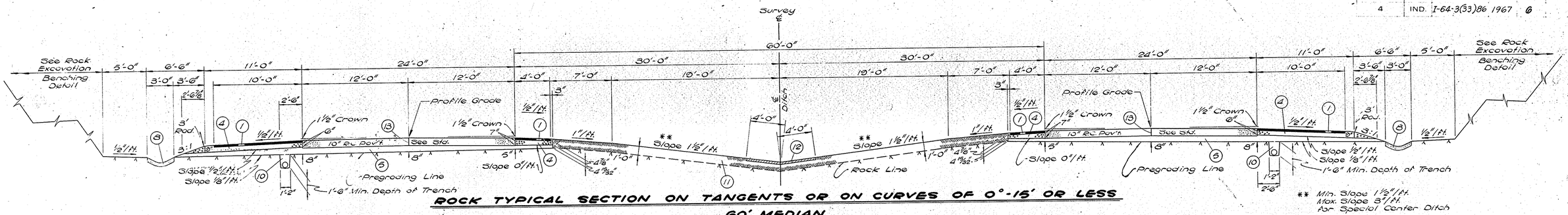
SUBMITTED FOR APPROVAL

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

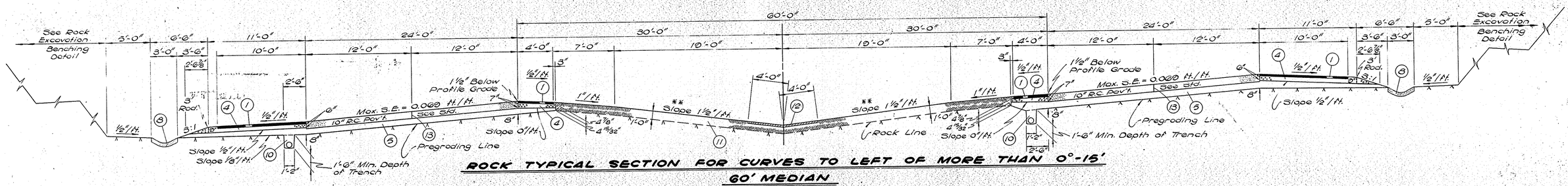
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS
I-64-3(33)86		5	

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	6	



ROCK TYPICAL SECTION ON TANGENTS OR ON CURVES OF 0°-15' OR LESS

60' MEDIAN



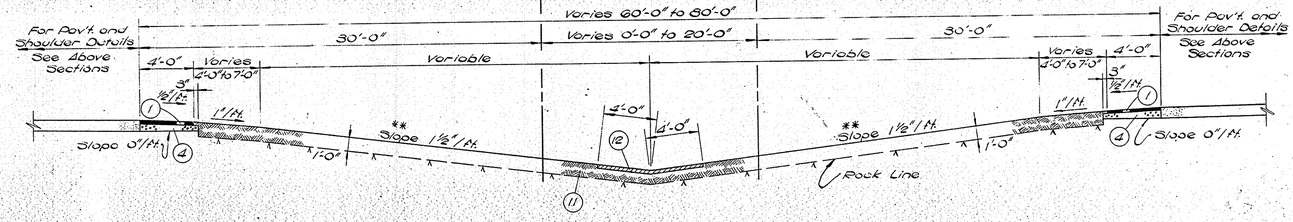
ROCK TYPICAL SECTION FOR CURVES TO LEFT OF MORE THAN 0°-15'

60' MEDIAN

(CURVES TO RIGHT REVERSED)

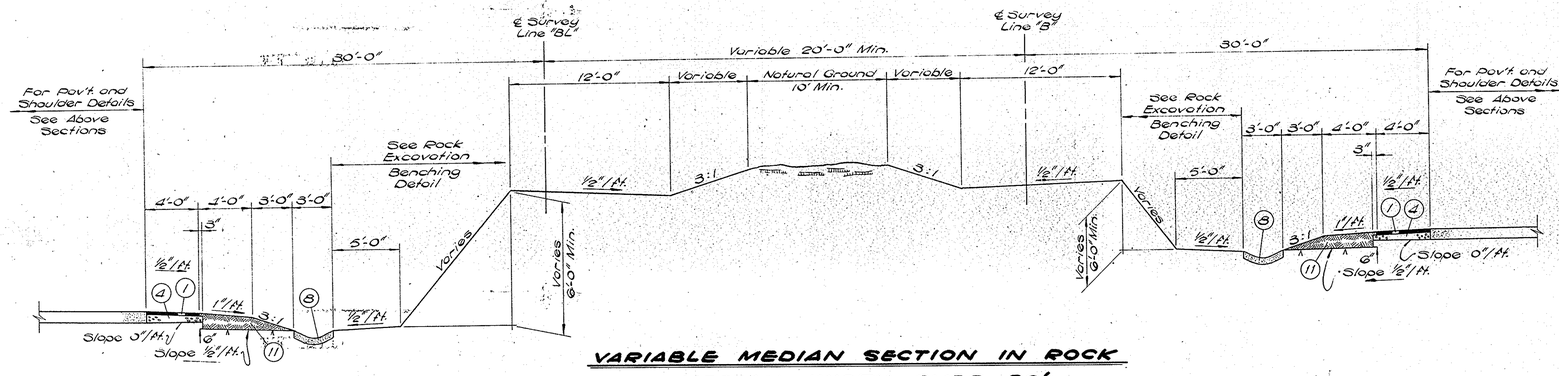
LEGEND

1. 3" Bituminous Shoulder
4. Type "B" Compacted Aggregate Base
5. Subbase Type II
8. Paved Side Ditch Type "A"
10. Subsurface Drain - ~~See Misc. Std. Sheet "A" (as Req'd. See Table)~~
11. Earth Backfill
12. Sodding
13. Longitudinal Joint



VARIABLE MEDIAN SECTION IN ROCK

MEDIAN WIDTH 60' TO 80'



VARIABLE MEDIAN SECTION IN ROCK

MEDIAN WIDTH OVER 80'

PAVING

TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

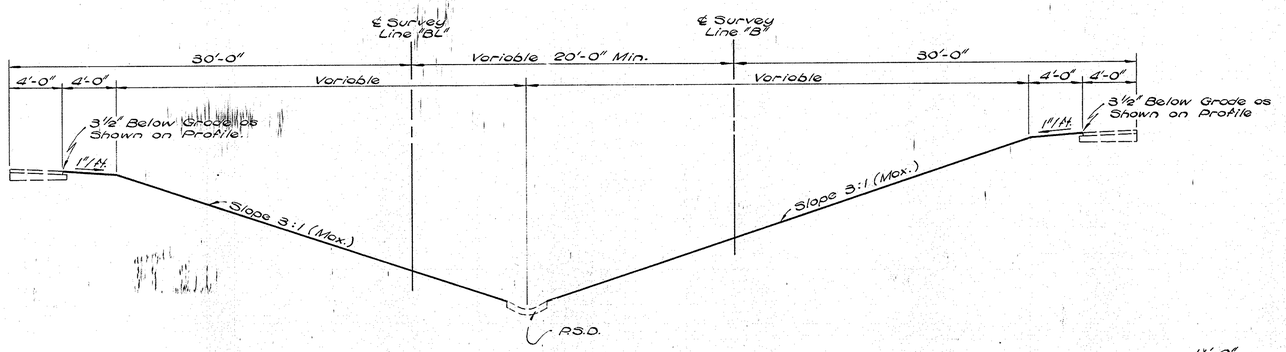
SUBMITTED FOR APPROVAL .....

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

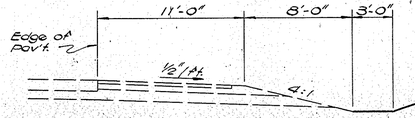
SEPTEMBER 1963

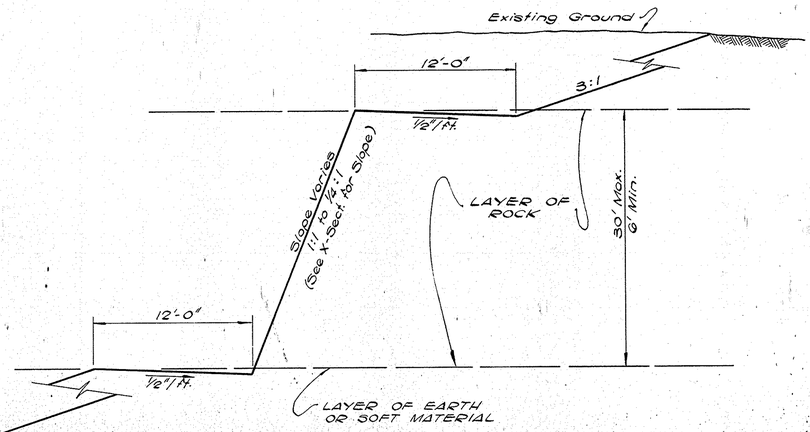
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS
I-64-3(33)86		6	

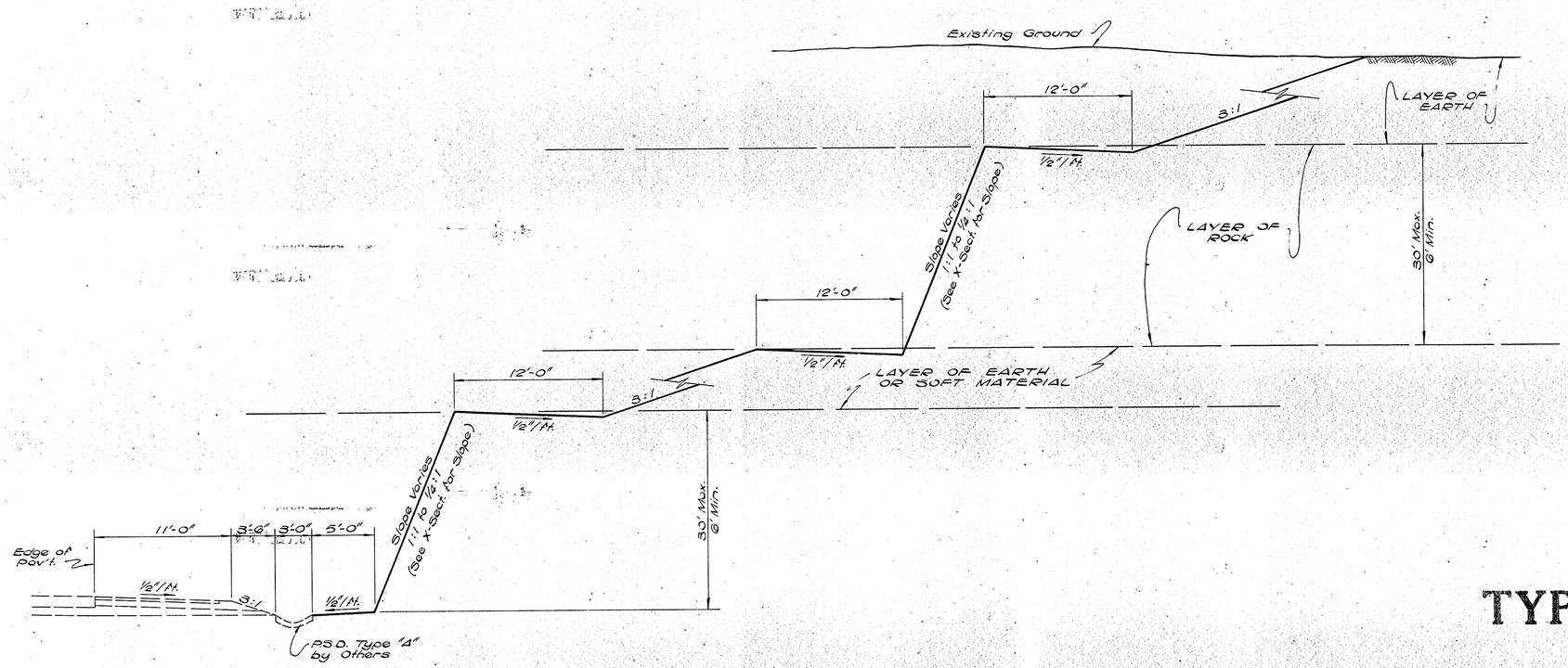
FEDERAL ROAD REGION NO	STATE	PROJECT	SHEET NO.
4	IND.	I-64-3(33)86 1967	7



MEDIAN SECTION IN FILL WHERE SLOPES INTERSECT







GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

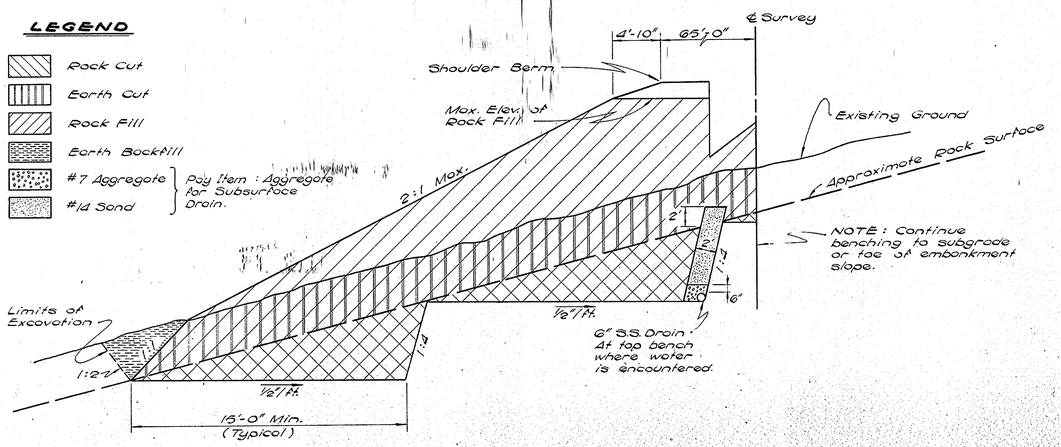
SUBMITTED FOR APPROVAL .....

ENGINEER OF ROAD DESIGN, IND. STATE HIGHWAY COMMISSION

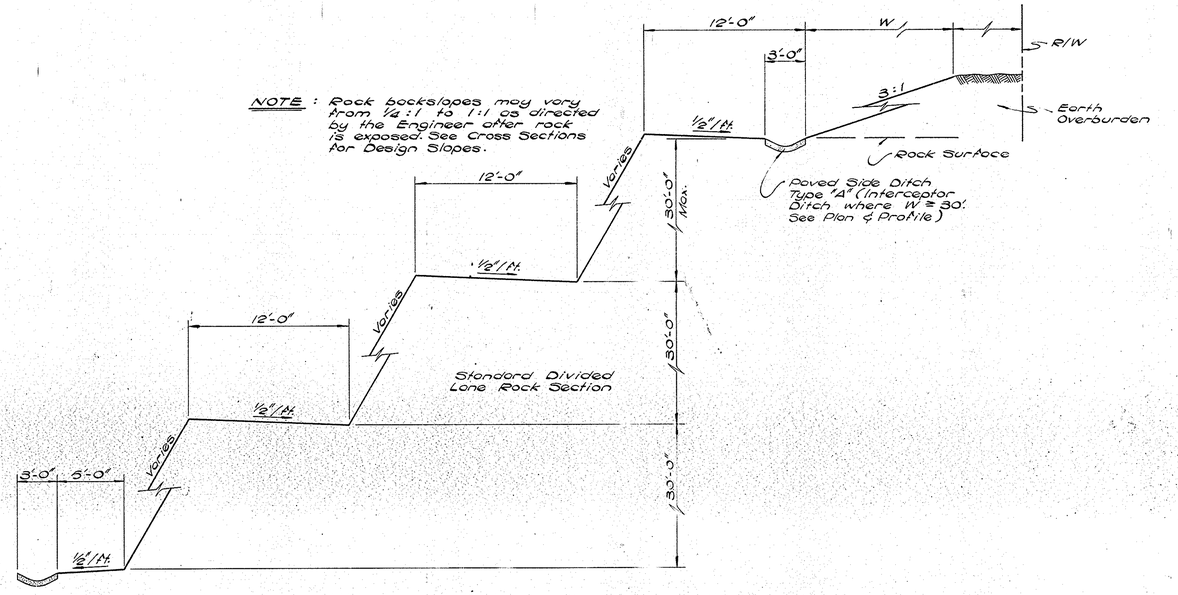
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	TITLE
I-64-3(33)86		7		

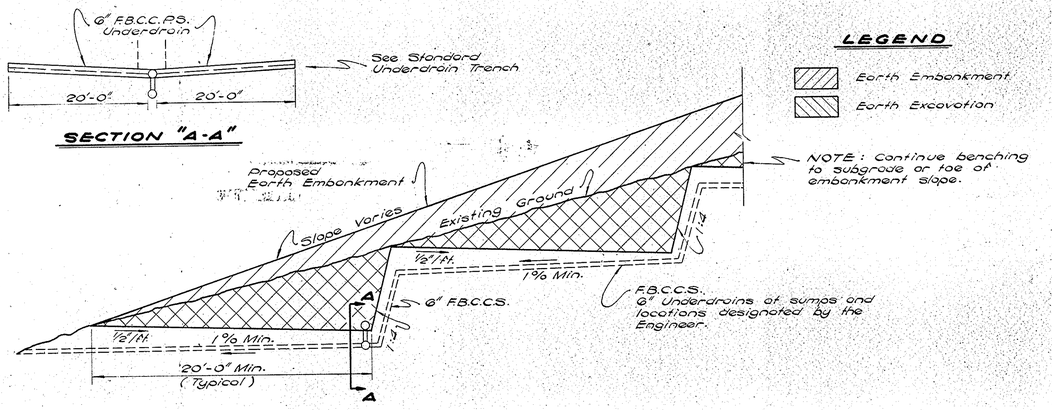
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	8	



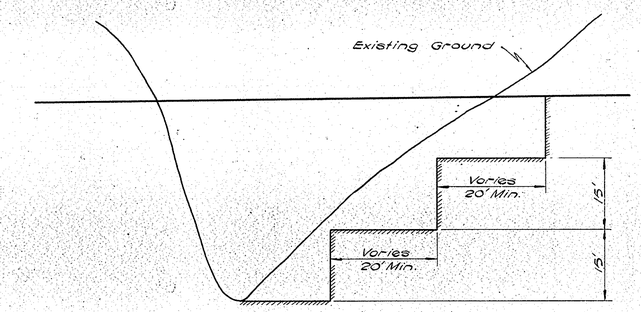
ROCK BENCH AND ROCK FILL BUTTRESS DETAIL
FOR EMBANKMENT ON SIDEHILL LOCATIONS



ROCK EXCAVATION MULTIPLE BENCHING DETAIL



EARTH BENCH DRAINAGE DETAIL
FOR EMBANKMENT ON SIDEHILL LOCATIONS



TYPICAL TRANSVERSE BENCHING DETAIL

GRADING
TYPICAL CROSS SECTIONS

SCALE:- None

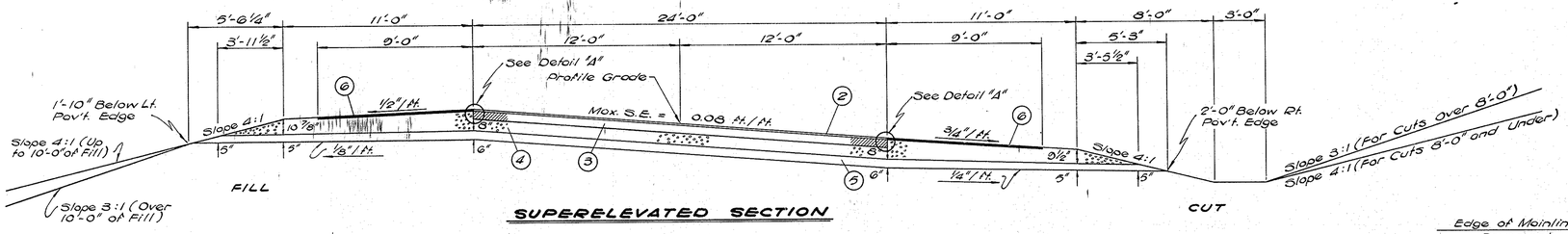
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

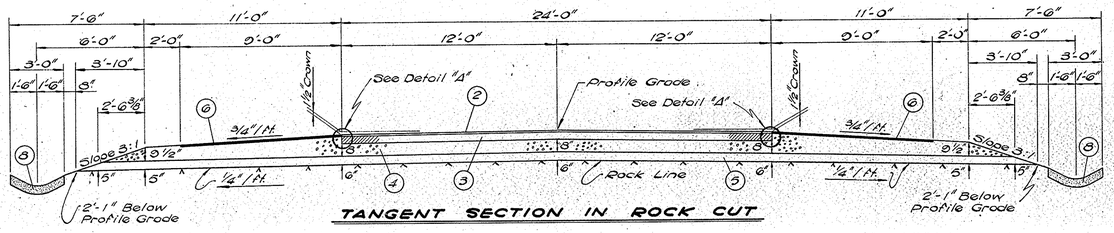
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		8		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	9	



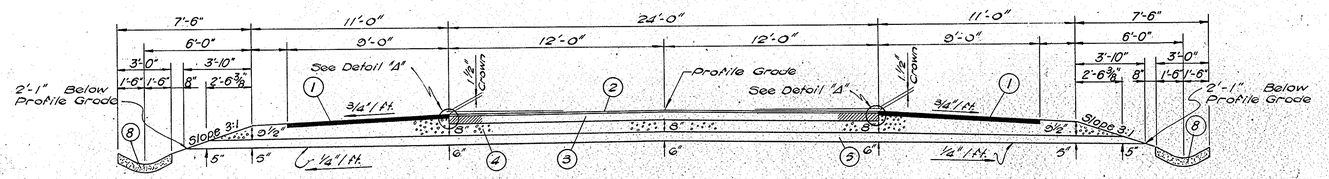
SUPERELEVATED SECTION

Sta. 27+80.99 to Sta. 37+75
Sta. 66+25 to Sta. 67+88±
Sta. 67+88± to Sta. 69+83.97 (see detail on SR37 P. & P. sht. #96)



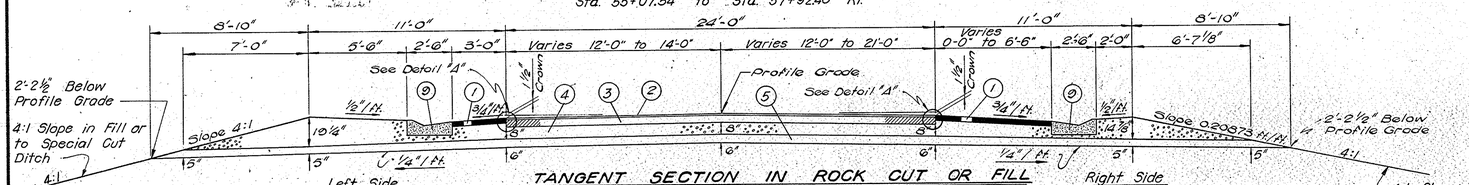
TANGENT SECTION IN ROCK CUT

Sta. 39+81.89 to Sta. 41+54.57



TANGENT SECTION IN ROCK CUT

Sta. 41+54.57 to Sta. 44+92.46 Lt.
Sta. 41+54.57 to Sta. 45+04.57 350' Taper on Rt.
Sta. 54+95.43 to Sta. 57+92.40 350' Taper on Lt.
Sta. 55+07.54 to Sta. 57+92.40 Rt.

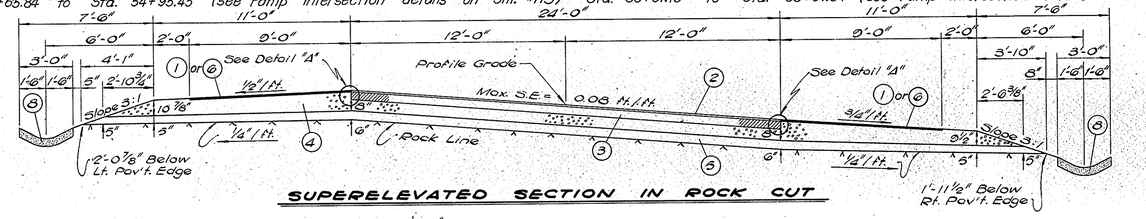


TANGENT SECTION IN ROCK CUT OR FILL

Left Side			Right Side		
Sta. 44+92.46	to	Sta. 46+38.87 (see ramp intersection details on Sht. #113)	Sta. 45+04.57	to	Sta. 46+34.16 (see ramp intersection details on Sht. #113)
Sta. 46+38.87	to	Sta. 47+75.43	Sta. 46+34.16	to	Sta. 47+24.16 (⅜90' pvm't. taper)
Sta. 47+75.43	to	Sta. 48+75.43 (⅛100' pvm't. taper)	Sta. 47+24.16	to	Sta. 48+75.43

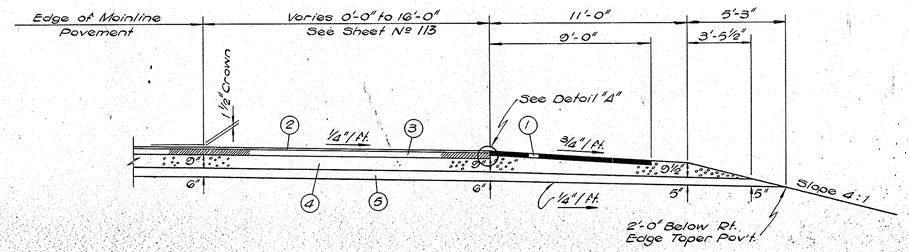
SECTION REVERSED FOR FOLLOWING SECTIONS

Sta. 51+31.73	to	Sta. 52+75.84	Sta. 51+31.73	to	Sta. 52+31.73 (⅛100' pvm't. taper)
Sta. 52+75.84	to	Sta. 53+65.84 (⅜90' pvm't. taper)	Sta. 52+31.73	to	Sta. 53+61.13
Sta. 53+65.84	to	Sta. 54+95.43 (see ramp intersection details on Sht. #113)	Sta. 53+61.13	to	Sta. 55+07.54 (see ramp intersection details on Sht. #113)

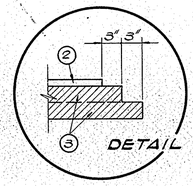


SUPERELEVATED SECTION IN ROCK CUT

Sta. 37+75 to Sta. 39+81.89
Sta. 57+92.40 to Sta. 58+45.43 350' Taper on Lt.
Sta. 57+92.40 to Sta. 58+45.43 Rt.
Sta. 58+45.43 to Sta. 66+25



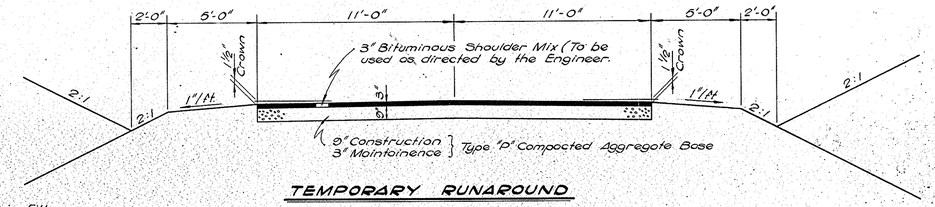
Sta. 41+54.57 to Sta. 45+04.57
Sta. 54+95.43 to Sta. 58+45.43



LEGEND

1. 3" Bituminous Shoulder
2. 90#/SYD H.A.E. Surface Type II or H.A.C. Surface Type "B" (* Bituminous Surface)
3. 370#/SYD H.A.C. Base (* Bituminous Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
6. Seal Coat Type II
7. Bituminous Curb
8. Paved Side Ditch Type "A"
9. Standard Lip Gutter

* Indicates Pay Item



TEMPORARY RUNAROUND

Sta. 0+00.00 to Sta. 9+87.44

PAVING
LINE "S-S.R. 37-A"
TYPICAL CROSS SECTIONS

SCALE:- 1/2" = 1'-0"

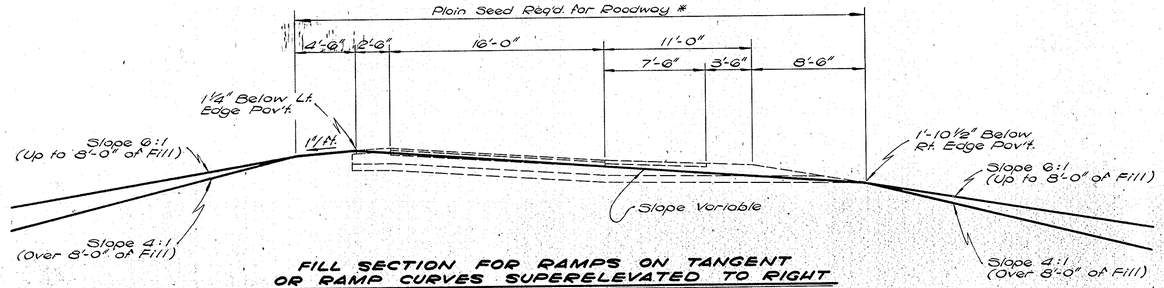
RECOMMENDED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		9		

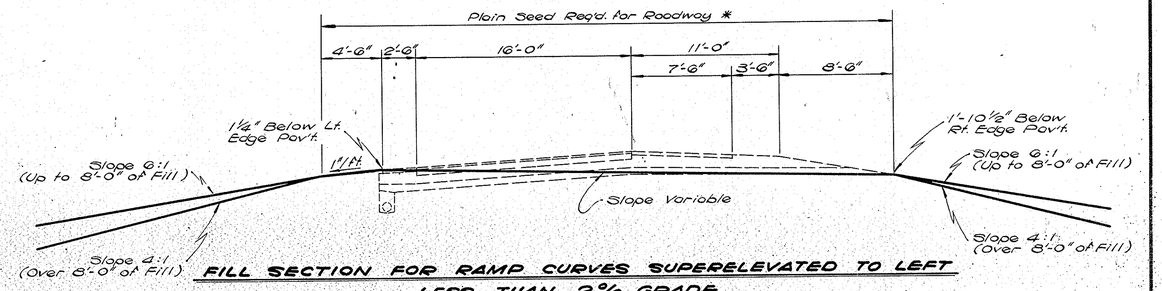
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	10	



FILL SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE

Sta. 11+01.14 to Sta. 13+00 NER
Sta. 14+00 to Sta. 15+79.92 SER
Sta. 12+00 to Sta. 17+80 SWR

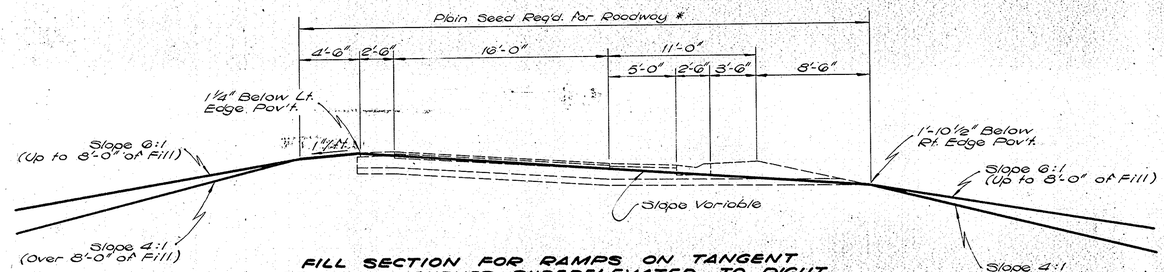


FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

LESS THAN 2% GRADE

Sta. 17+80 to Sta. 20+77.55 SWR

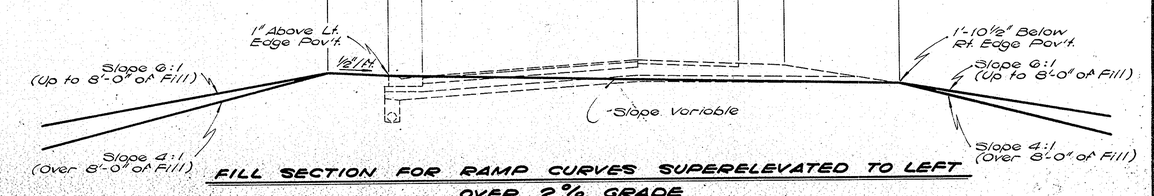
* Plain Seeding Req'd. - 140 #/Acre
Agricultural Rye.



FILL SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

OVER 2% GRADE

Sta. 13+00 to 20+65 NER
Sta. 13+50 to 14+00 SER
Sta. 527+30 Line "A" to Sta. 9+04.08 SWR
Sta. 9+04.08 to 12+00 SWR



FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2% GRADE

Sta. 20+65 to Sta. 21+30 NER

S.R.37 INTERCHANGE
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

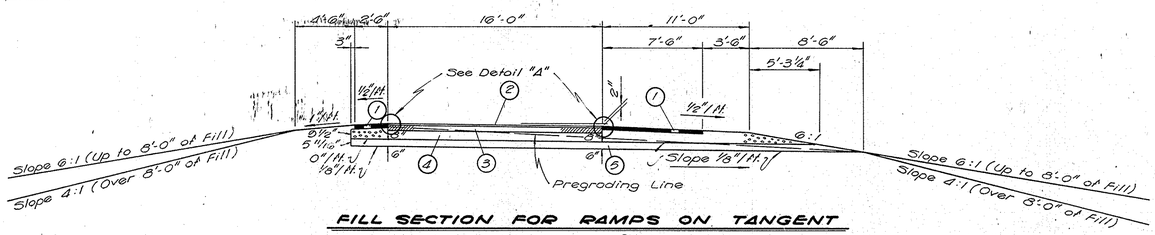
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

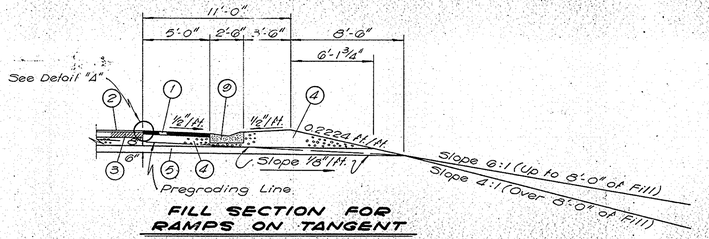
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		10		

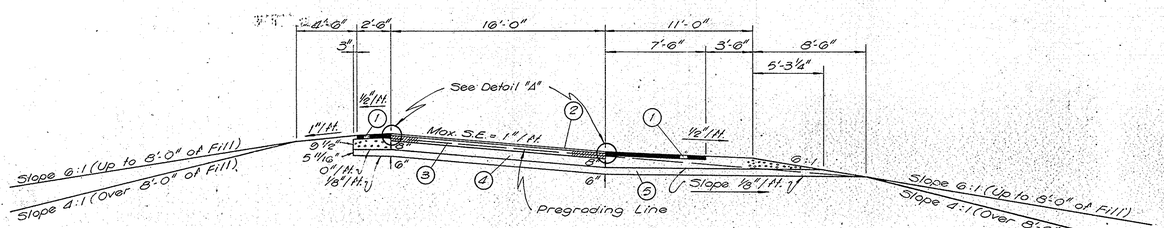
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	11	



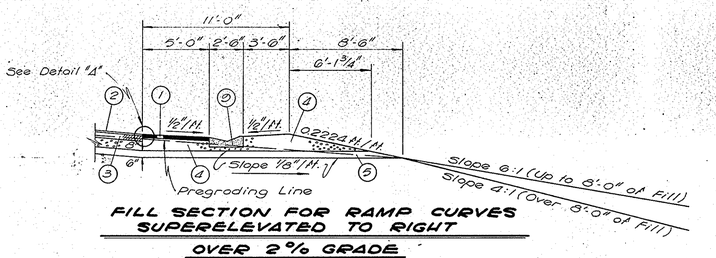
FILL SECTION FOR RAMPS ON TANGENT
LESS THAN 2% GRADE



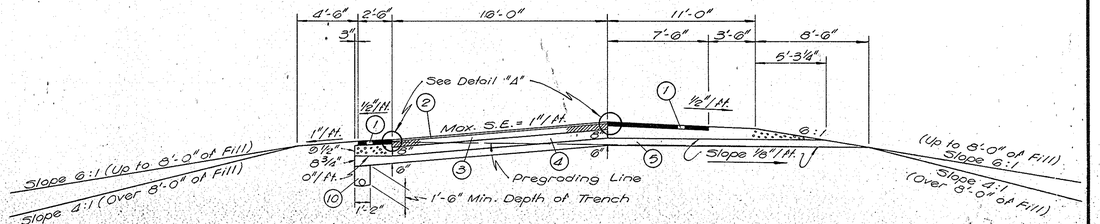
FILL SECTION FOR RAMPS ON TANGENT
OVER 2% GRADE



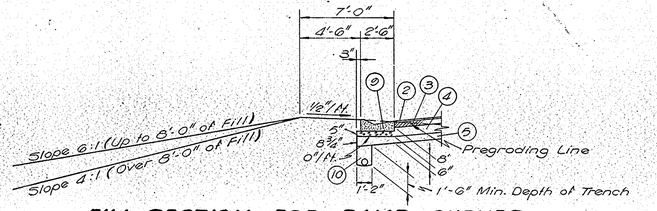
FILL SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT
LESS THAN 2% GRADE



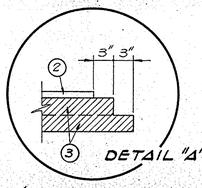
FILL SECTION FOR RAMP CURVES
SUPERELEVATED TO RIGHT
OVER 2% GRADE



FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT
LESS THAN 2% GRADE



FILL SECTION FOR RAMP CURVES
SUPERELEVATED TO LEFT
OVER 2% GRADE



LEGEND

1. 3" Bituminous Shoulder
2. 90#SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (*Bitum. Surface)
3. 570#/SYD Hot Asphaltic Concrete Base (*Bituminous Base)
4. Type "D" Compacted Aggregate Base
5. Subbase Type II
6. Paved Side Ditch Type "A"
7. Standard Lip Gutter
10. Subsurface Drain :- See Misc. Std. Sheet "N"

* Indicates Pay Item.

PAVING
S.R. 37 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

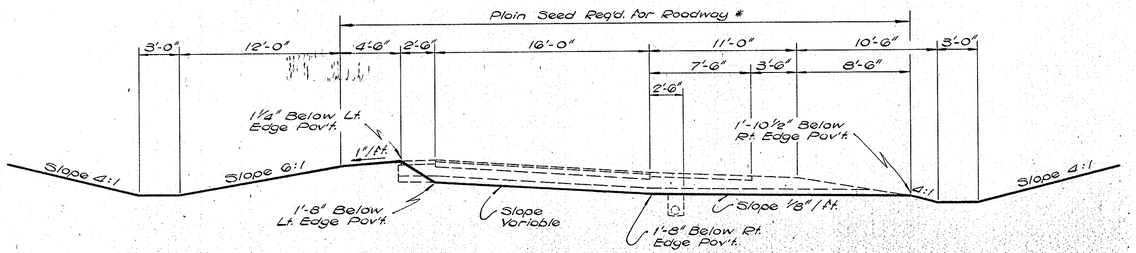
RECOMMENDED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

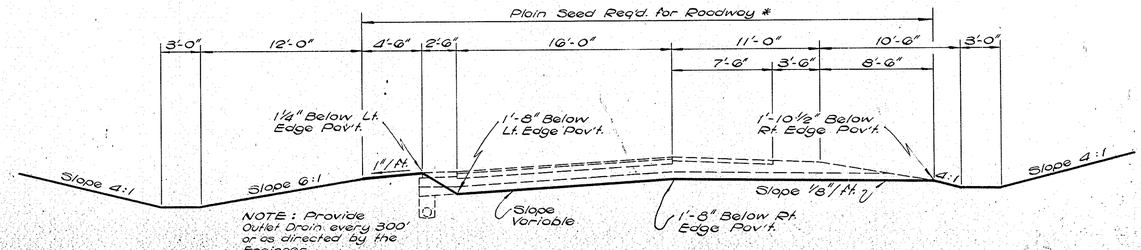
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		11		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	12	

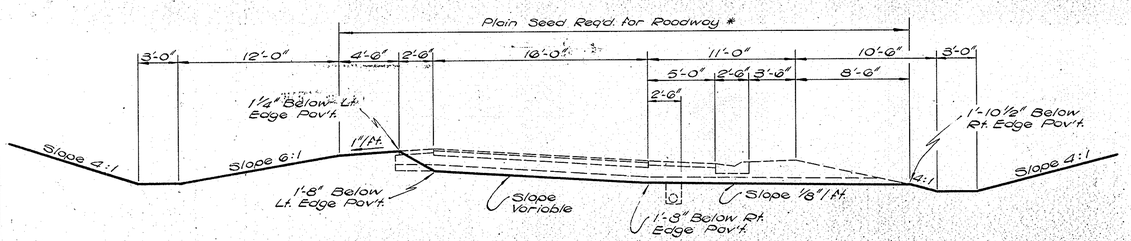


CUT SECTION FOR RAMPS ON TANGENT
OR RAMP CURVES SUPERELEVATED TO RIGHT
LESS THAN 2% GRADE

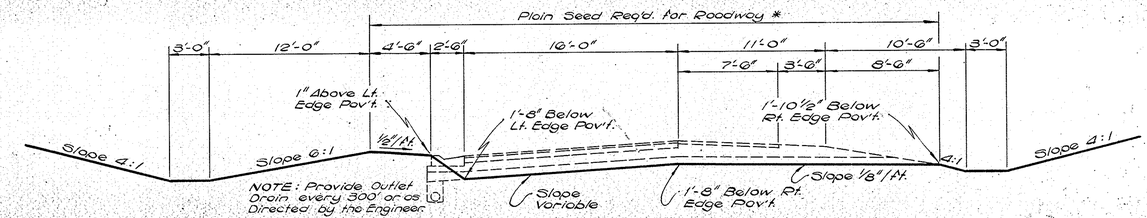


CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT
LESS THAN 2% GRADE

* Plain Seeding Req'd. - 140#/Acre
Agricultural Rye.



CUT SECTION FOR RAMPS ON TANGENT
OR RAMP CURVES SUPERELEVATED TO RIGHT
OVER 2% GRADE



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT
OVER 2% GRADE

S.R. 37 INTERCHANGE
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

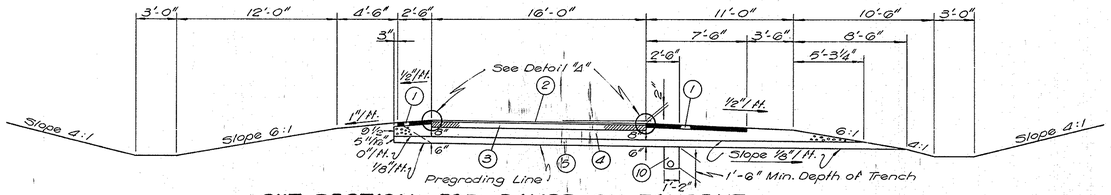
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

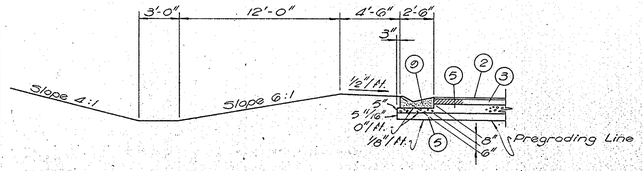
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		12		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)66	1967	13	



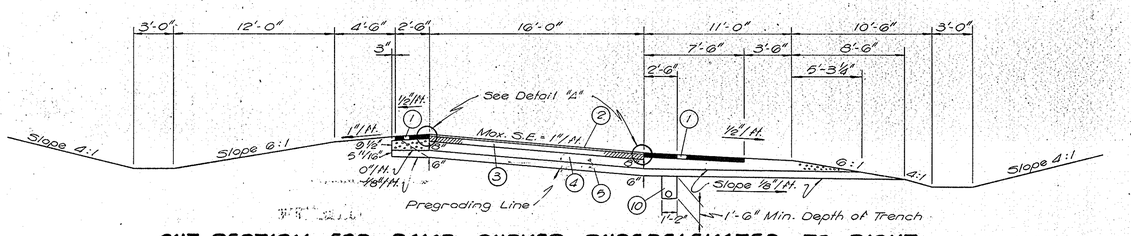
CUT SECTION FOR RAMPS ON TANGENT

LESS THAN 2% GRADE



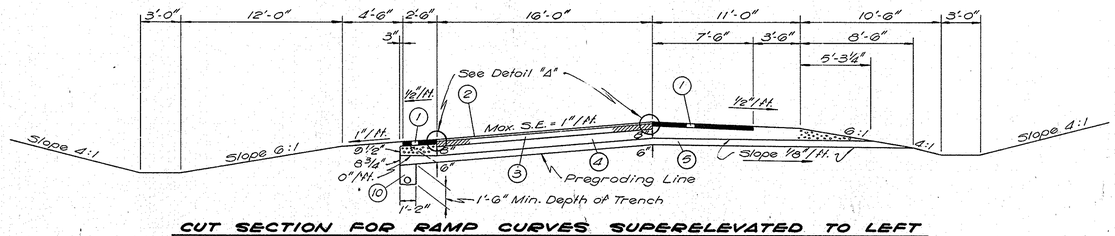
CUT SECTION FOR RAMPS ON TANGENT

OVER 2% GRADE



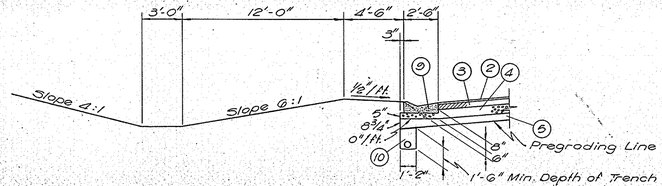
CUT SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

LESS THAN 2% GRADE

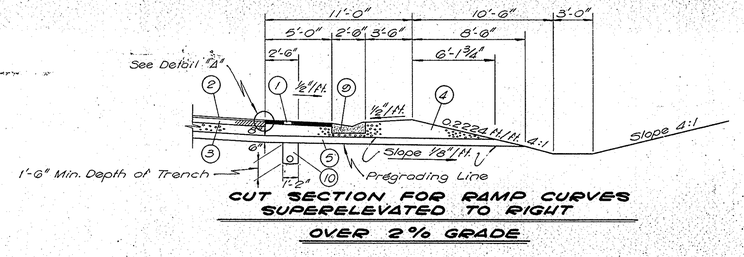


CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2% GRADE

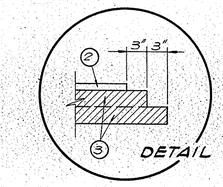
CUT SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT

OVER 2% GRADE



DETAIL "A"

LEGEND

1. 3" Bituminous Shoulder
2. 90#/SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (* Bitum. Surface)
3. 570#/SYD Hot Asphaltic Concrete Base (* Bitum. Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
6. Paved Side Ditch Type "A"
9. Standard Lip Gutter
10. Subsurface Drain - ~~See Misc. Std. Sheet "N"~~

* Indicates Pay Item

PAVING
S.R. 37 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

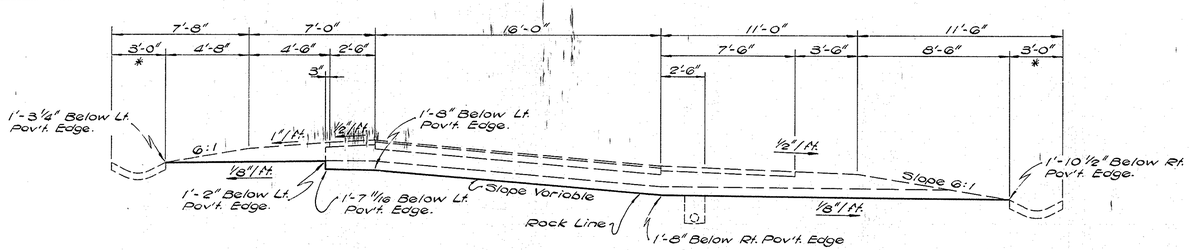
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)66		13		

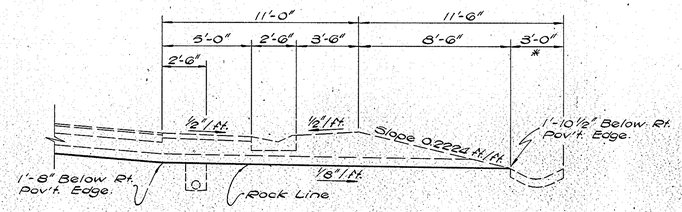
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	14	



RAMP SECTION IN ROCK ON TANGENT OR SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE

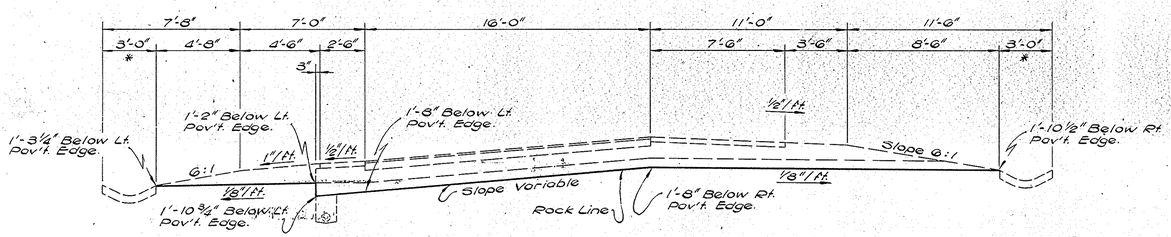
Sta. 5+35 to Sta. 11+35 NWR



RAMP SECTION IN ROCK ON TANGENT OR SUPERELEVATED TO RIGHT

OVER 2% GRADE

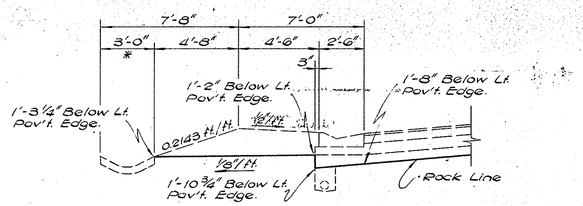
Sta. 4+60 to Sta. 13+50 SER
Sta. 11+35 to Sta. 14+79.41 NWR



RAMP SECTION IN ROCK SUPERELEVATED TO LEFT

LESS THAN 2% GRADE

Sta. 1+27.90 to Sta. 5+35 NWR



RAMP SECTION IN ROCK SUPERELEVATED TO LEFT

OVER 2% GRADE

Sta. 1+27.90 to Sta. 4+60 SER
Sta. 21+30 to Sta. 23+85.81 NER

* For other than P.S.O. Type "A", grade as directed by the Engineer.

S.R. 37 INTERCHANGE
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 1/4" = 1'-0"

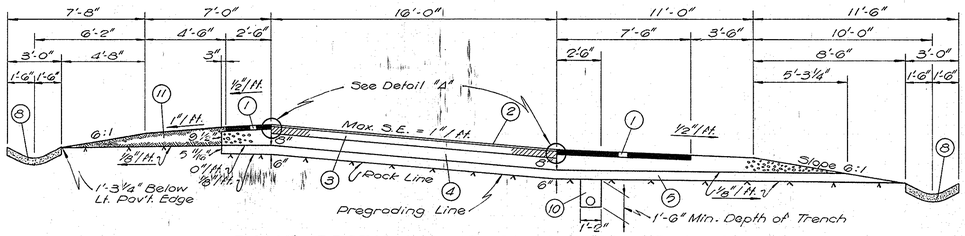
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

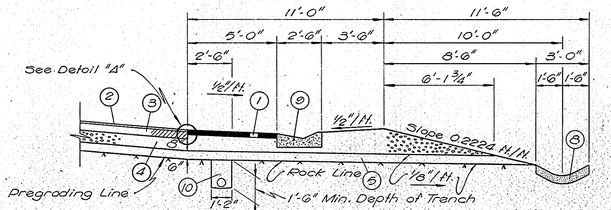
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		14		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	15	



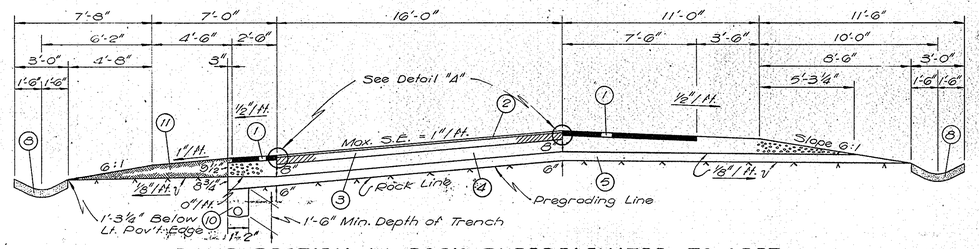
RAMP SECTION IN ROCK ON TANGENT OR SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE



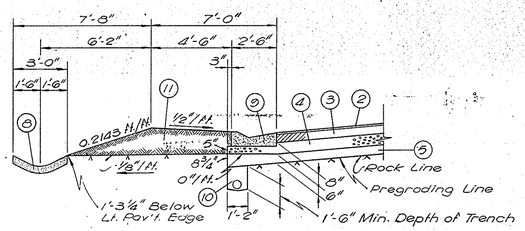
RAMP SECTION IN ROCK ON TANGENT OR SUPERELEVATED TO RIGHT

OVER 2% GRADE



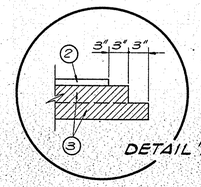
RAMP SECTION IN ROCK SUPERELEVATED TO LEFT

LESS THAN 2% GRADE



RAMP SECTION IN ROCK SUPERELEVATED TO LEFT

OVER 2% GRADE



LEGEND

1. 3" Bituminous Shoulder
2. 90#/SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (* Bituminous Surface)
3. 570#/SYD Hot Asphaltic Concrete Base (* Bituminous Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
6. Paved Side Ditch Type "A"
7. Standard Lip Gutter
8. Subsurface Drain ~~See Misc. Std. Sheet "M"~~
9. Earth Backfill

* Indicates Pay Item

PAVING
S.R. 37 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 1/4" = 1'-0"

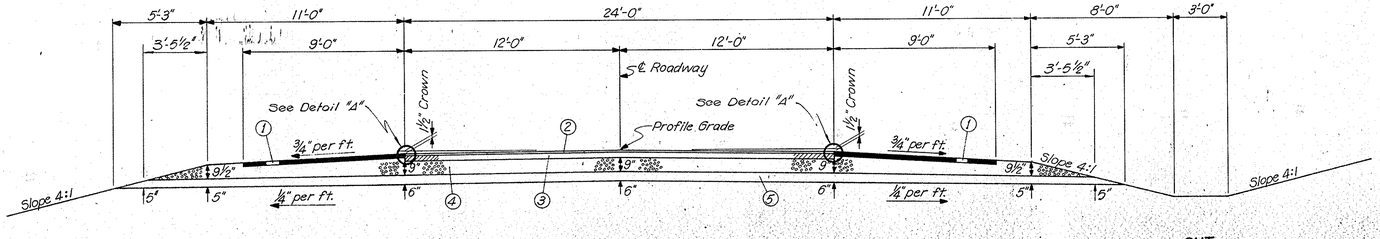
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

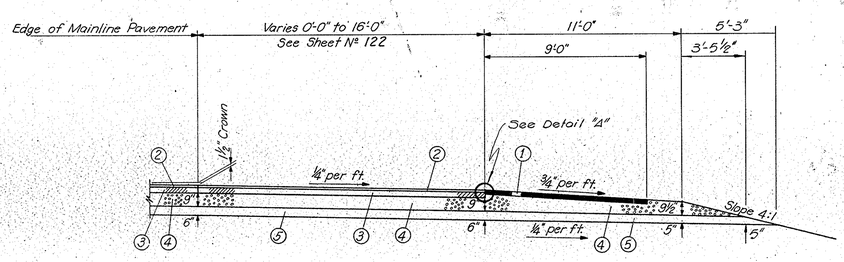
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		15		

FEDERAL ROAD REGION NO.	STATE	PROJECT	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	16	

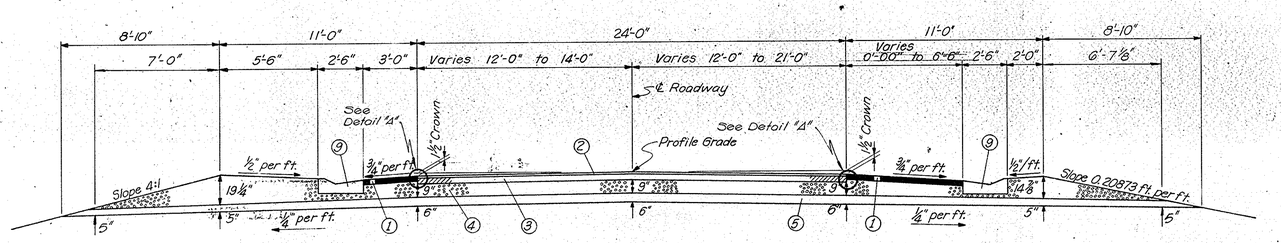


LINE "S-SR66-B"

Sta. 41+00.00	to	Sta. 41+54.57	
Sta. 41+54.57	to	Sta. 44+92.46	Lt.
Sta. 41+54.57	to	Sta. 45+04.57	(350' Taper on Rt)
Sta. 54+95.43	to	Sta. 58+45.43	(350' Taper on Lt.)
Sta. 55+07.54	to	Sta. 58+45.43	
Sta. 58+45.43	to	Sta. 59+00.00	



Sta. 41+54.57 to Sta. 45+04.57 Rt.
Sta. 54+95.43 to Sta. 58+45.43 Lt.

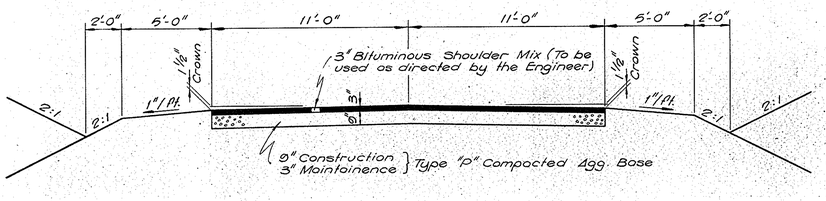


LINE "S-SR66-B"

Left Side				Right Side			
Sta. 44+92.46	to	Sta. 46+38.87	(see ramp intersection details on Sht. #122)	Sta. 45+04.57	to	Sta. 46+34.16	(see ramp intersection details on Sht. #122)
Sta. 46+38.87	to	Sta. 47+51.00		Sta. 46+34.16	to	Sta. 47+24.16	(9/90' pvm't. taper)
Sta. 47+51.00	to	Sta. 48+51.00	(2'/100' pvm't. taper)	Sta. 47+24.16	to	Sta. 48+51.00	

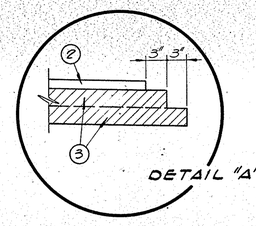
SECTION REVERSED FOR FOLLOWING SECTIONS

Sta. 51+48.02	to	Sta. 52+75.84		Sta. 51+48.02	to	Sta. 52+48.02	(2/100' pvm't. taper)
Sta. 52+75.84	to	Sta. 53+65.84	(9/90' pvm't. taper)	Sta. 52+48.02	to	Sta. 53+61.13	
Sta. 53+65.84	to	Sta. 54+95.43	(see ramp intersection details on Sht. #122)	Sta. 53+61.13	to	Sta. 55+07.54	(see ramp intersection details on Sht. #122)



TEMPORARY RUNAROUND

Sta. 0+00.00 to Sta. 20+48.98



DETAIL "A"

LEGEND

1. 3" Bituminous Shoulder
2. 100#/SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (* Bituminous Surface)
3. 450#/SYD H.A.C. Base (* Bituminous Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
9. Standard Lip Gutter

* Indicates Pay Item

PAVING
LINE "S-S.R.66-B"
TYPICAL CROSS SECTIONS

SCALE:- ¼" = 1'-0"

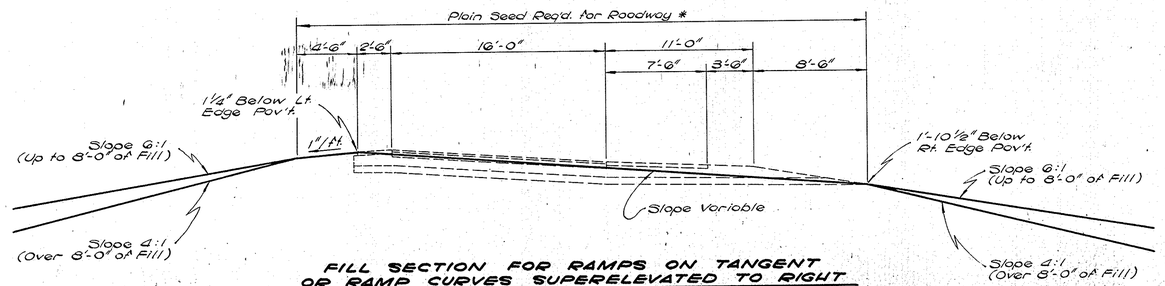
SUBMITTED FOR APPROVAL

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	STATE
I-64-3(33)86		16		

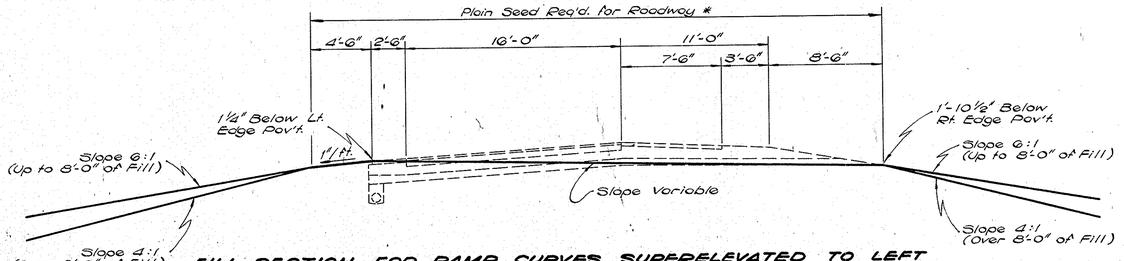
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	17	



FILL SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE

Sta. 8+80 to Sta. 10+70 SER
Sta. 17+80 to Sta. 20+61.85 NER

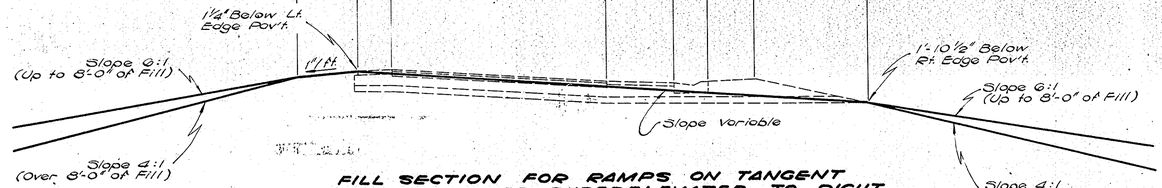


FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

LESS THAN 2% GRADE

Sta. 1+27.90 to Sta. 4+50 SER

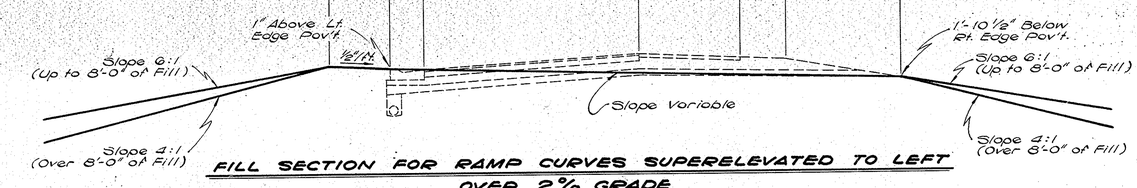
* Plain Seeding Req'd. - 140#/Acre Agricultural Rye.



FILL SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

OVER 2% GRADE

Sta. 15+70 to Sta. 21+74.78 SWR
Sta. 7+50 to Sta. 19+37.46 NWR



FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2% GRADE

Sta. 1+27.90 to Sta. 3+25 NWR

S.R. 66 INTERCHANGE
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

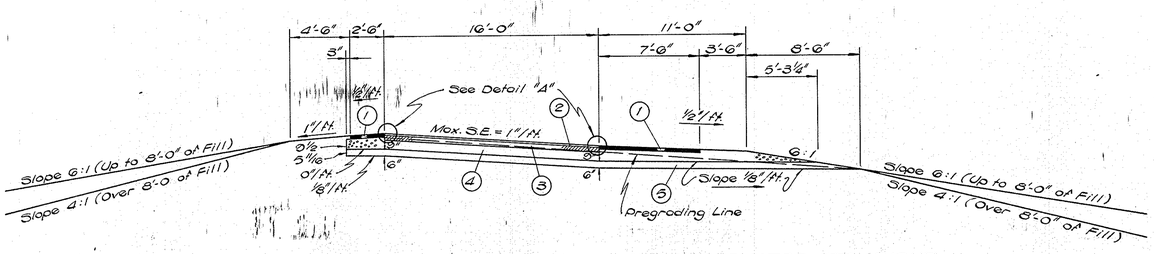
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

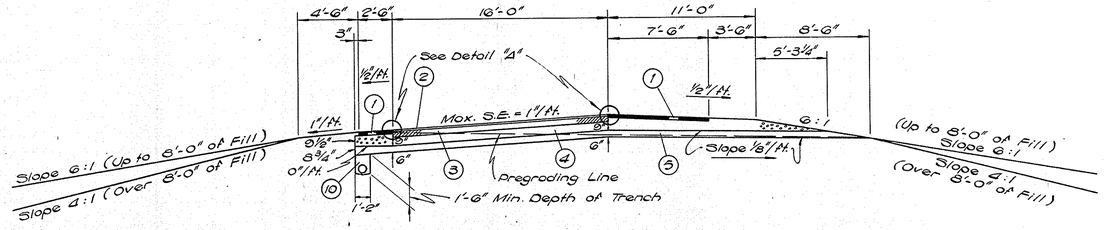
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		17		

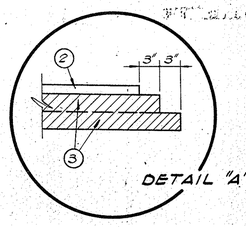
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	18	

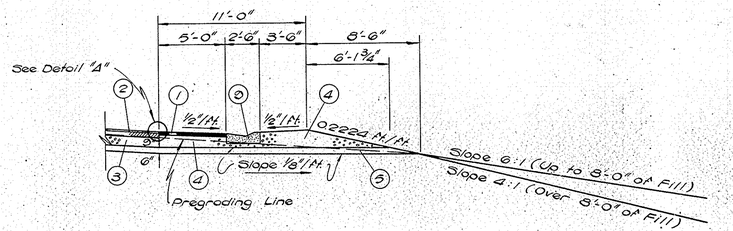


FILL SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT
LESS THAN 2% GRADE

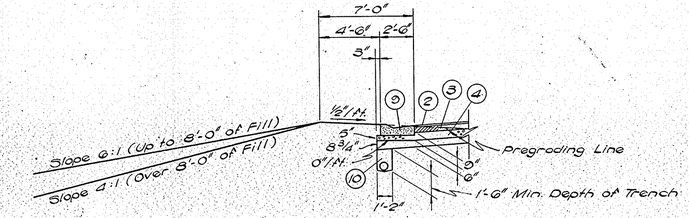


FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT
LESS THAN 2% GRADE





FILL SECTION FOR RAMP CURVES
SUPERELEVATED TO RIGHT
OVER 2% GRADE



FILL SECTION FOR RAMP CURVES
SUPERELEVATED TO LEFT
OVER 2% GRADE

LEGEND

1. 3" Bituminous Shoulder
2. 100#/SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (* Bituminous Surface)
3. 450#/SYD Hot Asphaltic Concrete Base (* Bituminous Base)
4. Type "A" Compacted Aggregate Base
5. Subbase Type II
6. Paved Side Ditch Type "A"
9. Standard Lip Gutter
10. Subsurface Drain - ~~See Misc. Std. Sheet No.~~

* Indicates Pay Item

PAVING
S.R. 66 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

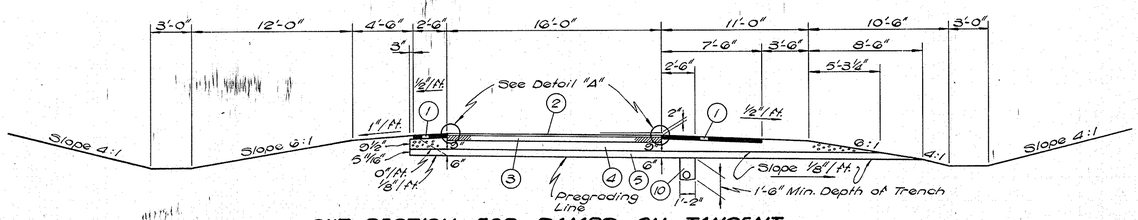
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

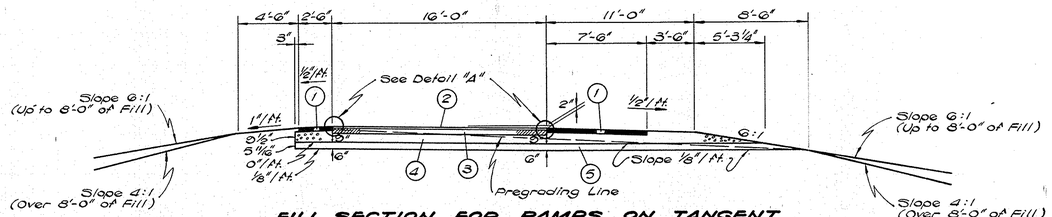
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		18		

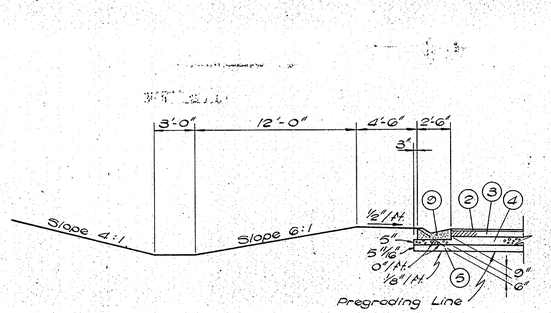
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	19	



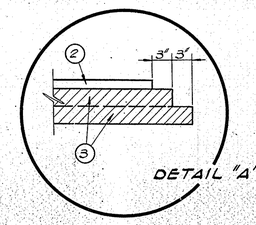
CUT SECTION FOR RAMPS ON TANGENT
LESS THAN 2% GRADE

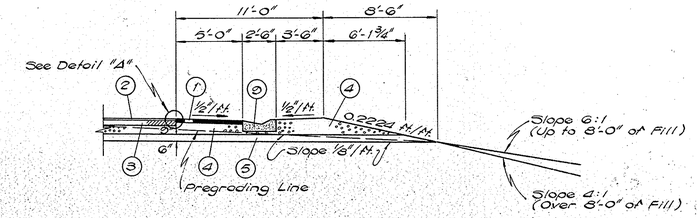


FILL SECTION FOR RAMPS ON TANGENT
LESS THAN 2% GRADE



CUT SECTION FOR RAMPS ON TANGENT
OVER 2% GRADE





FILL SECTION FOR RAMPS ON TANGENT
OVER 2% GRADE

LEGEND

1. 3" Bituminous Shoulder
2. 100#/SYD H.A.E. Surface Type III/H.A.C. Surface Type "B" (* Bituminous Surface)
3. 450#/SYD Hot Asphaltic Concrete Base (* Bituminous Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
9. Standard Lip Gutter
10. Subsurface Drain - ~~See Misc. Std. Sheet No.~~

* Indicates Pay Item

PAVING
S.R. 66 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

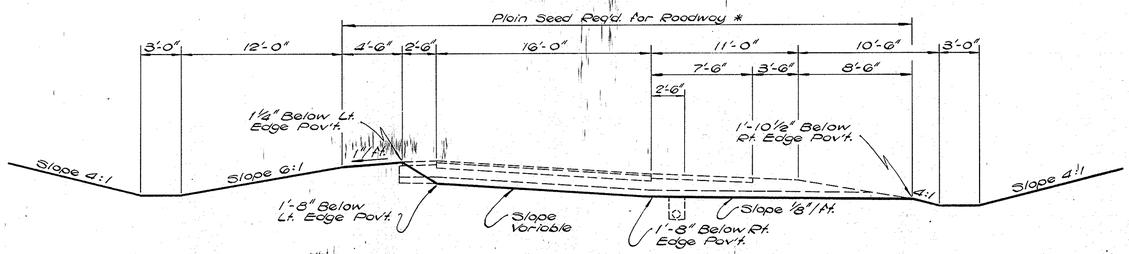
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		10		

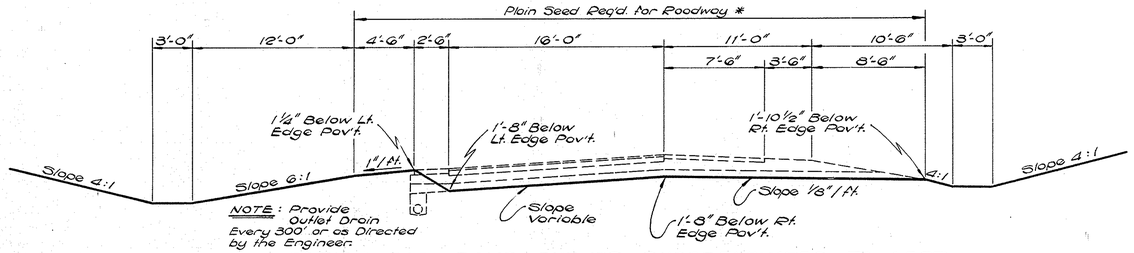
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	20	



CUT SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2 % GRADE

Sta. 7+62 to Sta. 8+80 SER
Sta. 10+70 to Sta. 14+50 SER
Sta. 8+97.47 to Sta. 17+80 NER

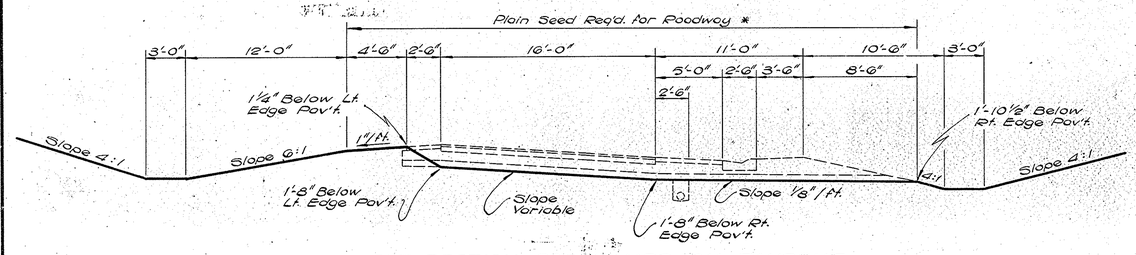


CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

LESS THAN 2 % GRADE

Sta. 4+50 to Sta. 7+62 SER

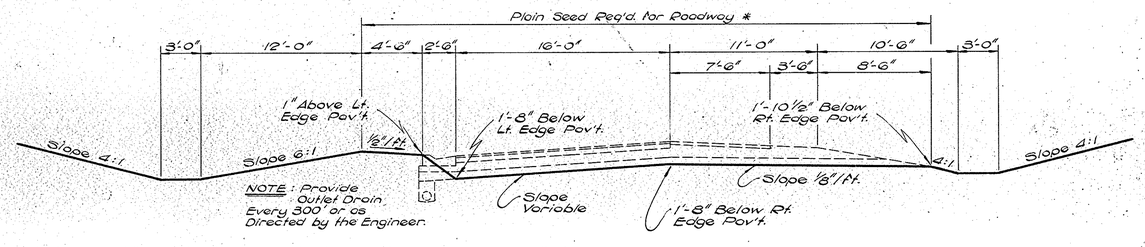
* Plain Seeding Req'd. - 120 #/Acre Agricultural Rye.



CUT SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

OVER 2 % GRADE

Sta. 14+50 to Sta. 16+29.03 SER
Sta. 9+00.72 to Sta. 15+70 SWR
Sta. 6+83 to Sta. 7+50 NWR



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2 % GRADE

Sta. 3+25 to Sta. 6+83 NWR

S.R. 66 INTERCHANGE
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

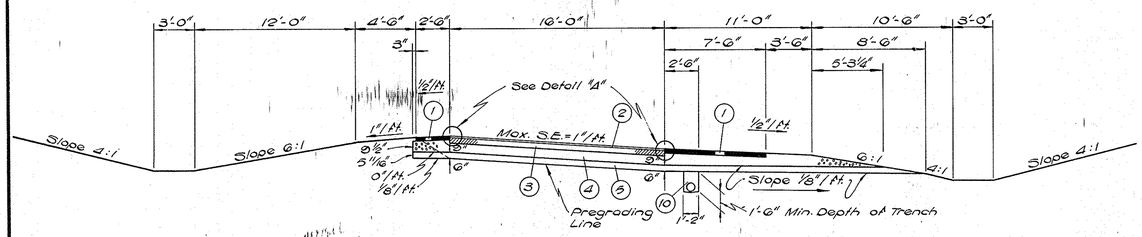
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

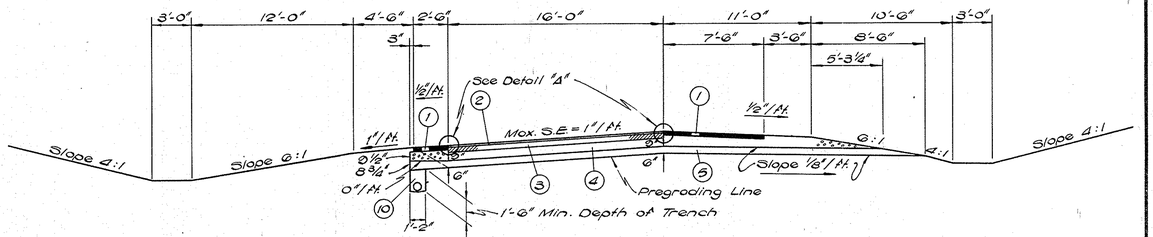
SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		20		

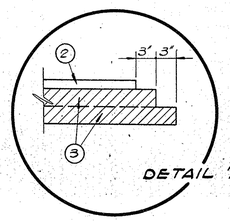
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	21	

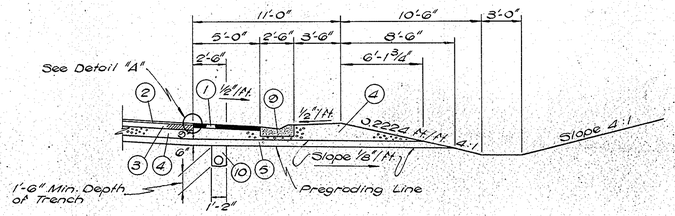


CUT SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT
LESS THAN 2% GRADE

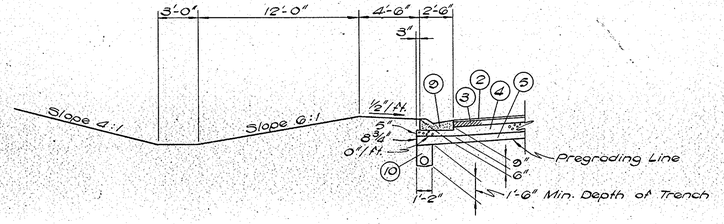


CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT
LESS THAN 2% GRADE





CUT SECTION FOR RAMP CURVES SUPERELEVATED TO RIGHT OVER 2% GRADE



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT OVER 2% GRADE

LEGEND

1. 3" Bituminous Shoulder
2. 100#/SYD H.A.E. Surface Type III / H.A.C. Surface Type "B" (* Bituminous Surface)
3. 450#/SYD Hot Asphaltic Concrete Base (* Bituminous Base)
4. Type "P" Compacted Aggregate Base
5. Subbase Type II
9. Standard Lip Gutter
10. Subsurface Drain - ~~See Misc. Std. Sheet "N"~~

* Indicates Pay Item

PAVING
S.R. 66 INTERCHANGE
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

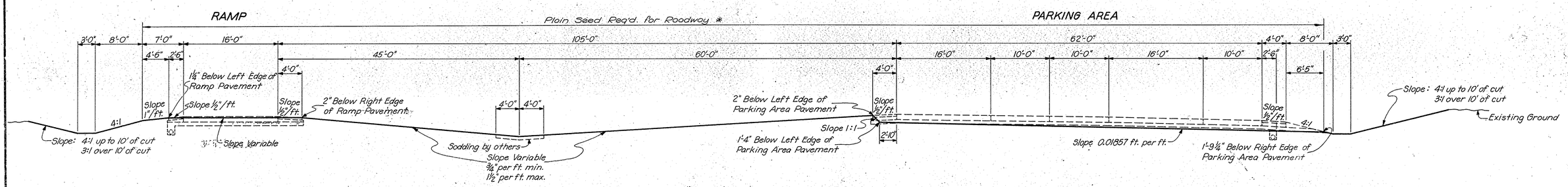
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

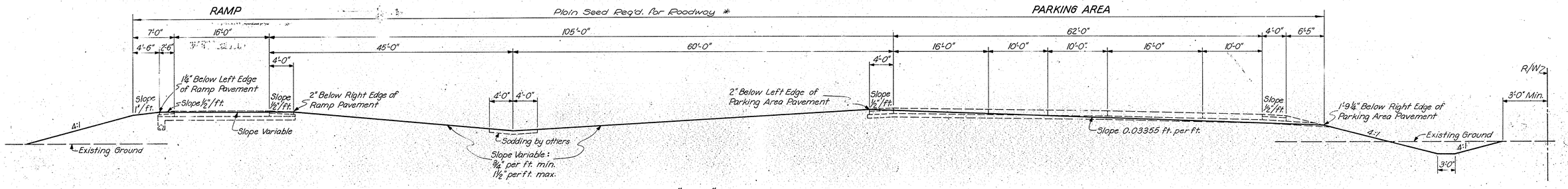
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		21		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	22	



SECTION "A-A"

TYPICAL CUT SECTION THRU RAMP & PARKING AREA



SECTION "A-A"

TYPICAL FILL SECTION THRU RAMP & PARKING AREA

* Plain Seeding Req'd. - 140#/Acre
Agricultural Rye.

WEIGH STATION
GRADING
TYPICAL CROSS SECTIONS

SCALE:- ⅛" = 1'-0"

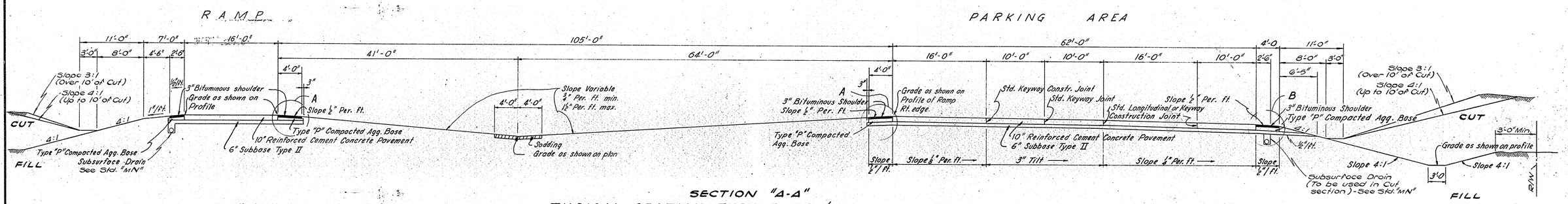
SUBMITTED FOR APPROVAL .....

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO	TOTAL SHEETS	TITLE
I-64-3(33)86		22		

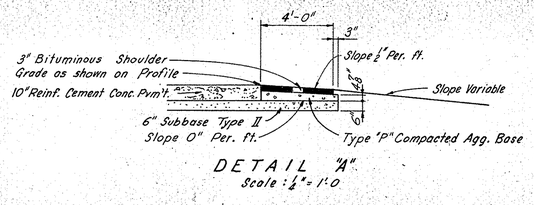
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	23	



SECTION "A-A"

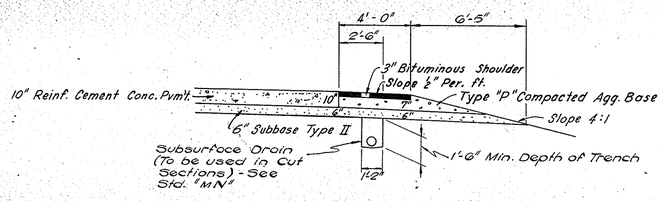
TYPICAL SECTION THRU RAMP & PARKING AREA

Scale: 1/8" = 1'-0



DETAIL "A"

Scale: 1/2" = 1'-0



DETAIL "B"

Scale: 1/4" = 1'-0"

PAVING
WEIGH STATION
TYPICAL CROSS SECTIONS

SCALE:- As Noted

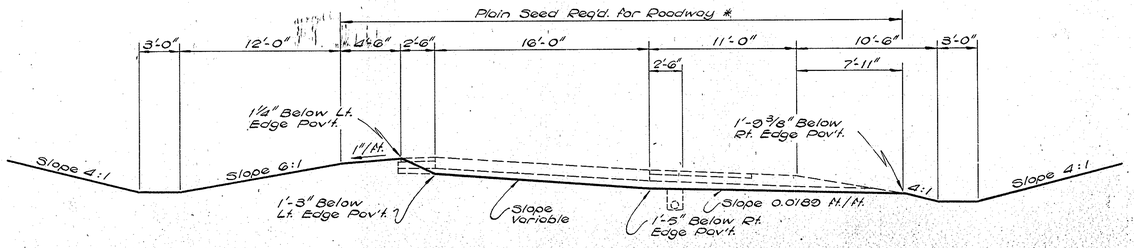
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		23		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	24	

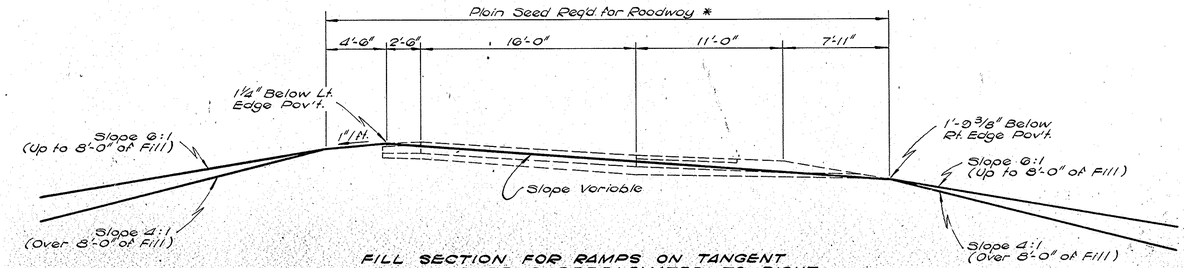


CUT SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE AND OVER 2% GRADE

Sta.	9+31.29	to	Sta. 13+00	E.B.R.
Sta.	24+05	to	Sta. 28+62.42	E.B.R.
Sta.	12+82.42	to	Sta. 16+30	W.B.R.
Sta.	28+00	to	Sta. 28+00	W.B.R.

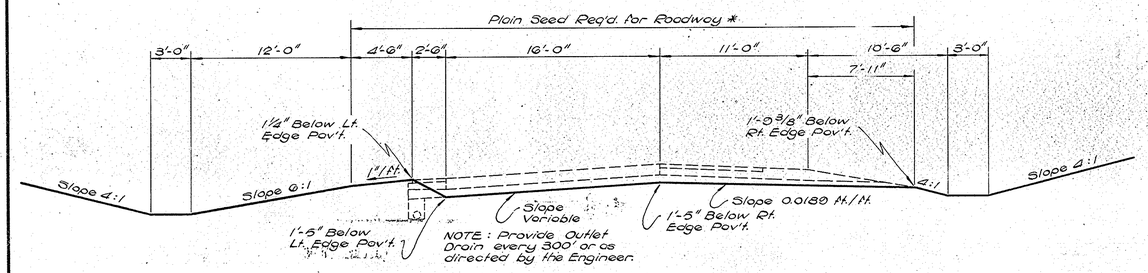
* Plain Seeding Req'd. - 140 #/Acre Agricultural Rye.



FILL SECTION FOR RAMPS ON TANGENT OR RAMP CURVES SUPERELEVATED TO RIGHT

LESS THAN 2% GRADE & OVER 2% GRADE

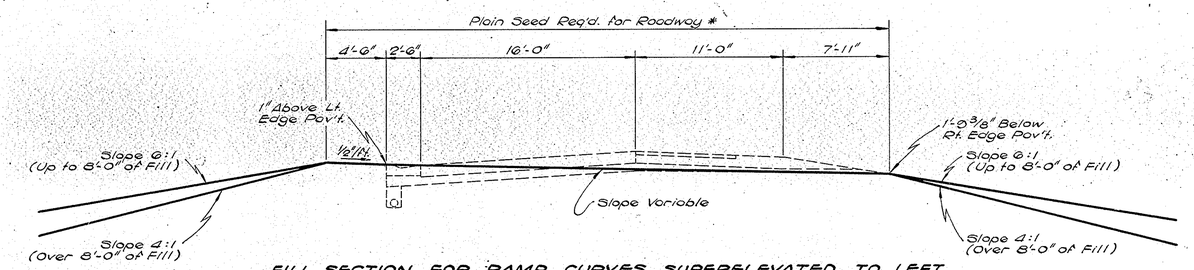
Sta.	17+00	to	Sta. 17+92.00	E.B.R.
Sta.	18+50	to	Sta. 19+37.00	W.B.R.
Sta.	23+90	to	Sta. 26+00	W.B.R.
Sta.	28+00	to	Sta. 30+59.15	W.B.R.



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

LESS THAN 2% GRADE

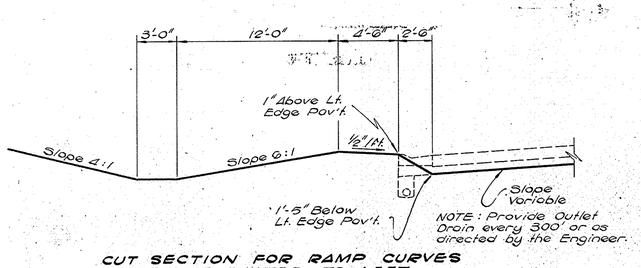
Sta.	19+57.00	to	Sta. 24+05	E.B.R.
Sta.	21+02.00	to	Sta. 23+90	W.B.R.



FILL SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2% GRADE

Sta.	13+80	to	Sta. 17+00	E.B.R.
Sta.	17+50	to	Sta. 18+50	W.B.R.



CUT SECTION FOR RAMP CURVES SUPERELEVATED TO LEFT

OVER 2% GRADE

Sta. 16+30 to Sta. 17+50 W.B.R.

WEIGH STATION
GRADING
TYPICAL CROSS SECTIONS

SCALE:- 3/16" = 1'-0"

SUBMITTED FOR APPROVAL _____

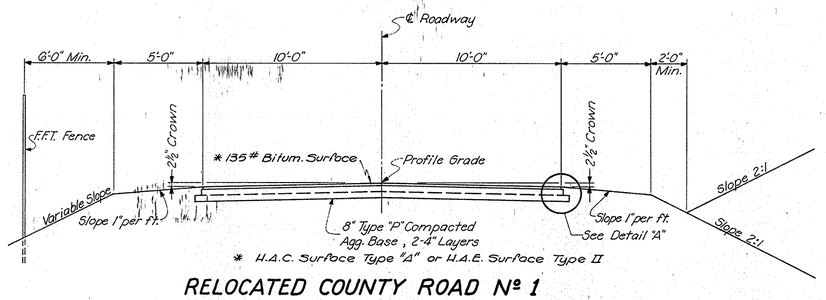
ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		24		

REV. 4-14-71, (LTR. 4-7-71/F.H.W.A.) ADDED ACCESS ROAD NO 7. F.B. SMITH

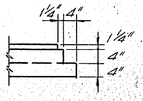
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	25	



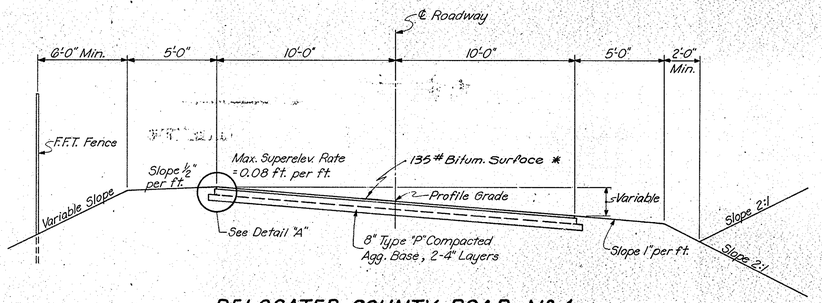
* H.A.C. Surface Type "A" or H.A.E. Surface Type II

RELOCATED COUNTY ROAD Nº 1

Sta. 9+40.00 to Sta. 10+00.00
Sta. 16+13.48 to Sta. 34+18.70
Sta. 36+06.03 to Sta. 40+87.80

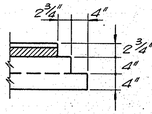


DETAIL "A"

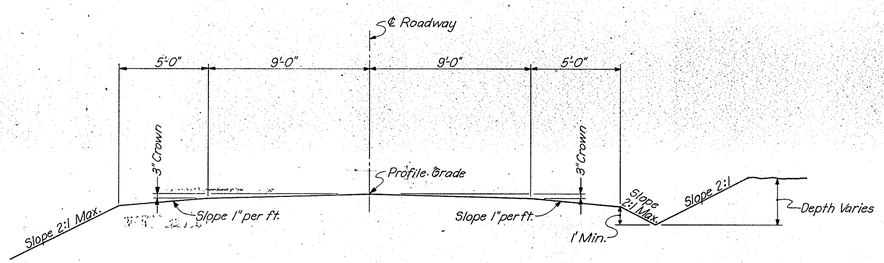


RELOCATED COUNTY ROAD Nº 1

Sta. 10+00.00 to Sta. 16+13.48
Sta. 34+18.70 to Sta. 36+06.03

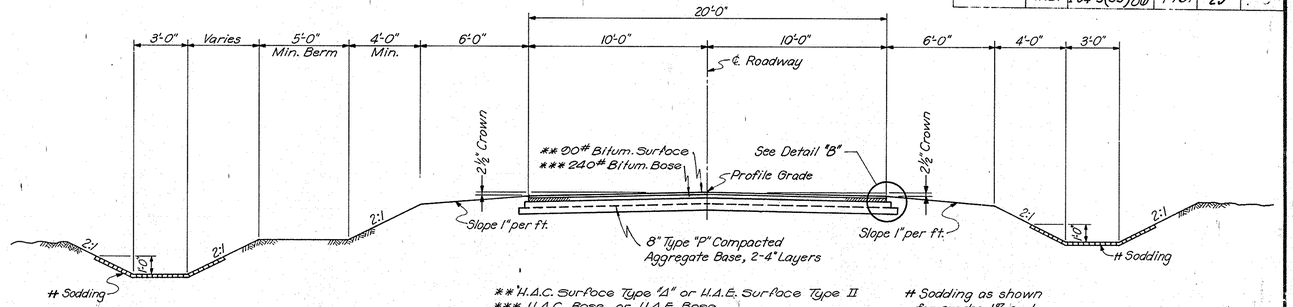


DETAIL "B"



ACCESS ROADS Nº 1, 6, & 7

Access Road Nº 1 Sta. 0+10.00 to Sta. 6+00.00
Access Road Nº 6 Sta. 2+90.00 to Sta. 5+15.00
Access Road Nº 7 Sta. 0+10.00 to Sta. 2+59.3



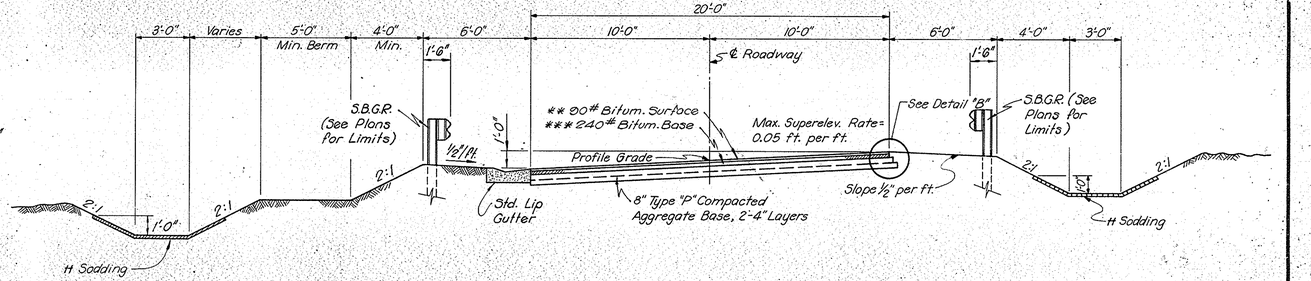
** H.A.C. Surface Type "A" or H.A.E. Surface Type II
*** H.A.C. Base or H.A.E. Base

Sodding as shown for grades 1% and over up to 3%

FILL CUT

S-1-1B RIDDLE ROAD

Sta. 41+50.00 to Sta. 48+00.68
Sta. 56+77.97 to Sta. 58+50



FILL CUT

S-1-1B RIDDLE ROAD

Sta. 48+00.68 to Sta. 48+71
Sta. 51+25.50 to Sta. 56+77.97

TYPICAL CROSS SECTIONS

SCALE:- ¼" = 1'-0"

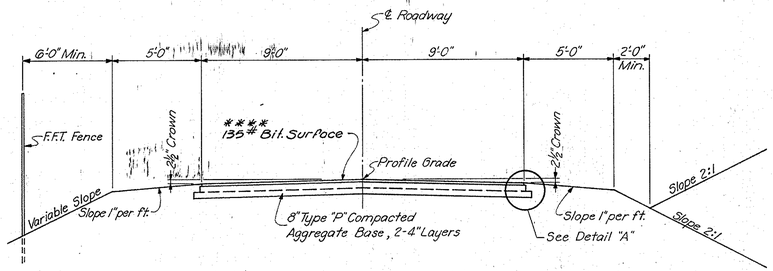
RECOMMENDED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

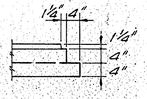
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		25		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	26	

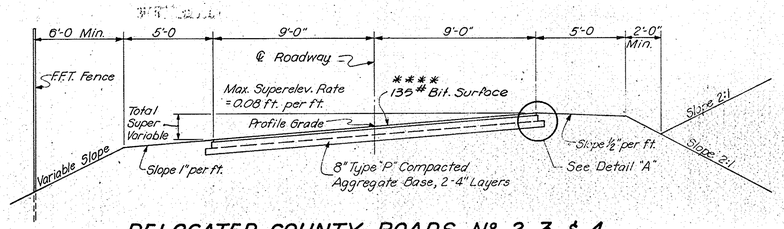


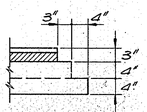
RELOCATED COUNTY ROADS Nº 2, 3 & 4
ACCESS ROADS Nº 3 & 5

Reloc.	Co. Rd.	Nº 2	Sta. 0+13.00	to	Sta. 6+54.05	Line	F.R. #1
Reloc.	Co. Rd.	Nº 2	Sta. 13+09.61	to	Sta. 15+50.00	Line	F.R. #1
Reloc.	Co. Rd.	Nº 3	Sta. 10+10.00	to	Sta. 10+77.79	Line	F.R. #2
Reloc.	Co. Rd.	Nº 3	Sta. 14+81.20	to	Sta. 21+14.04	Line	F.R. #2
Reloc.	Co. Rd.	Nº 3	Sta. 22+47.98	to	Sta. 24+53.96	Line	F.R. #2
Reloc.	Co. Rd.	Nº 3	Sta. 26+94.31	to	Sta. 27+00.00	Line	F.R. #2
Reloc.	Co. Rd.	Nº 4	Sta. 4+50.00	to	Sta. 9+83.70	Line	F.R. #1A-B
Reloc.	Co. Rd.	Nº 4	Sta. 10+04.60	to	Sta. 10+99.28	Line	F.R. #1A-B
Reloc.	Co. Rd.	Nº 4	Sta. 11+60.68	to	Sta. 15+01.72	Line	F.R. #1A-B
Reloc.	Co. Rd.	Nº 4	Sta. 5+68.23	to	Sta. 5+83.73	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 7+80.08	to	Sta. 18+50.52	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 23+85.21	to	Sta. 41+70.72	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 44+16.48	to	Sta. 44+30.00	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 3	Sta. 10+00.00	to	Sta. 27+00.00	Line	A.R. #2
Access	Rd.	Nº 5	Sta. 10+00.00	to	Sta. 25+94.42	Line	A.R. #1



DETAIL "A"

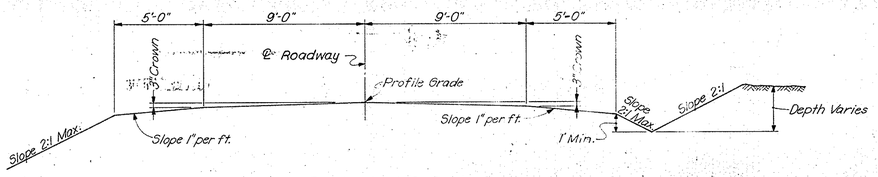




DETAIL "B"

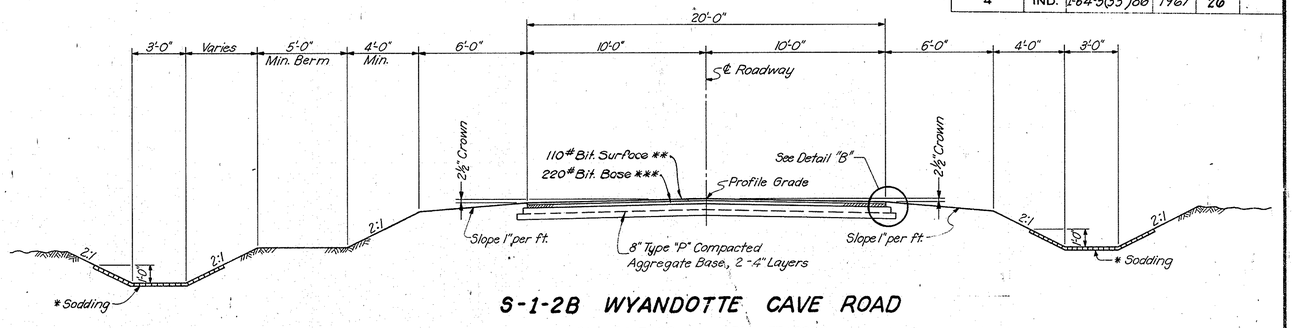
RELOCATED COUNTY ROADS Nº 2, 3 & 4
SECTION SHOWS CURVE TO LEFT - CURVE TO RIGHT REVERSED

Reloc.	Co. Rd.	Nº 2	Sta. 6+54.05	to	Sta. 13+09.61	Line	F.R. #1
Reloc.	Co. Rd.	Nº 3	Sta. 10+77.79	to	Sta. 14+81.20	Line	F.R. #2
Reloc.	Co. Rd.	Nº 3	Sta. 21+14.04	to	Sta. 22+47.98	Line	F.R. #2
Reloc.	Co. Rd.	Nº 3	Sta. 24+53.96	to	Sta. 26+94.31	Line	F.R. #2
Reloc.	Co. Rd.	Nº 4	Sta. 10+99.28	to	Sta. 11+60.68	Line	F.R. #1A-B
Reloc.	Co. Rd.	Nº 4	Sta. 15+01.72	to	Sta. 16+49.61	Line	F.R. #1A-B = Sta. 5+69.23 F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 5+83.73	to	Sta. 7+80.08	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 18+50.52	to	Sta. 23+85.21	Line	F.R. #1-B
Reloc.	Co. Rd.	Nº 4	Sta. 41+70.72	to	Sta. 44+16.48	Line	F.R. #1-B



ACCESS ROADS Nº 2 & 4

Access	Rd.	Nº 2	Sta. 0+00.00	to	Sta. 22+50.00	Line	A.R. #1
Access	Rd.	Nº 4	Sta. 0+00.00	to	Sta. 9+35.50	Line	A.R. #1-B

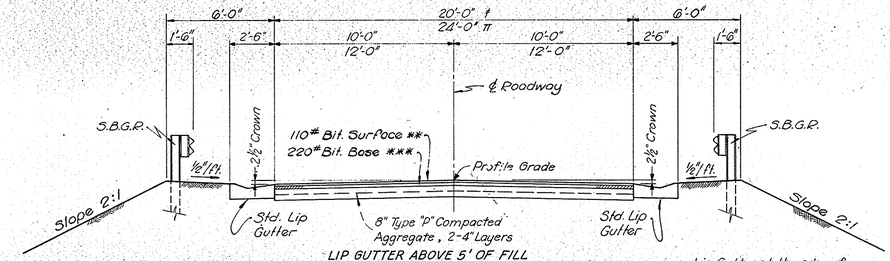


FILL

S-1-2B WYANDOTTE CAVE ROAD

Sta. 34+75.00	to	Sta. 37+89.36		
Sta. 41+44.29	to	Sta. 44+25.00		
Sta. 51+39	to	Sta. 54+39.76		
Sta. 56+77.61	to	Sta. 57+75	on	Lt.
Sta. 57+75	to	Sta. 59+50	on	Rt.
Sta. 59+50	to	Sta. 60+00.00		

CUT

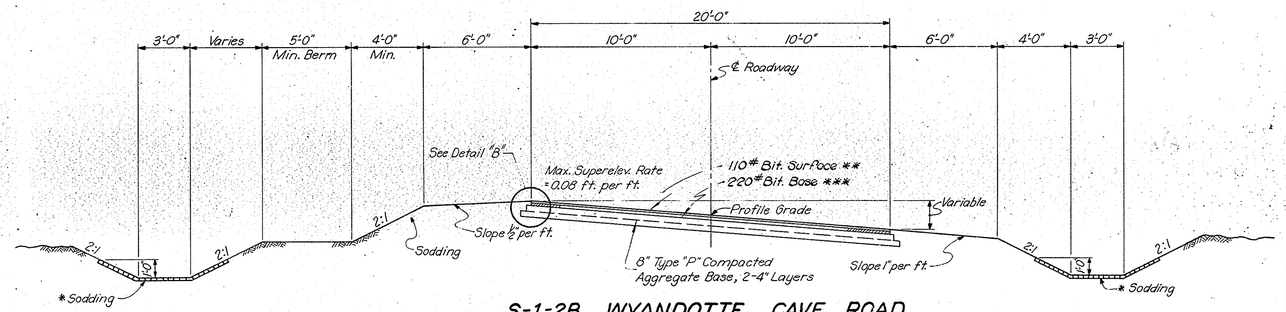


LIP GUTTER ABOVE 5' OF FILL
S.B.G.R. ABOVE 8' OF FILL
(See Plans for Limits)

Lip Gutter at the edge of flexible pavement to be 9" thick and the dowels are to be omitted.

S-1-2B WYANDOTTE CAVE ROAD

†	Sta. 44+25.00	to	Sta. 46+05.00			
π	Sta. 47+96.00	to	Sta. 49+48.00			
≠	Sta. 56+00	to	Sta. 57+75	on	Rt.	
†	Sta. 57+75	to	Sta. 59+50	on	Lt.	



FILL

S-1-2B WYANDOTTE CAVE ROAD

Sta. 37+89.36	to	Sta. 41+44.29		
Sta. 54+39.76	to	Sta. 56+00		
Sta. 56+00	to	Sta. 56+77.61	on	Lt.

CUT

PAVING
TYPICAL CROSS SECTIONS

SCALE:- ¼" = 1'-0"

* Sodding as shown for grades 1% and over up to 3%.
** H.A.C. Surface Type "B" or H.A.E. Surface Type III.
*** H.A.C. Base or H.A.E Base.
**** H.A.C. Surface Type "A" or H.A.E. Surface II.

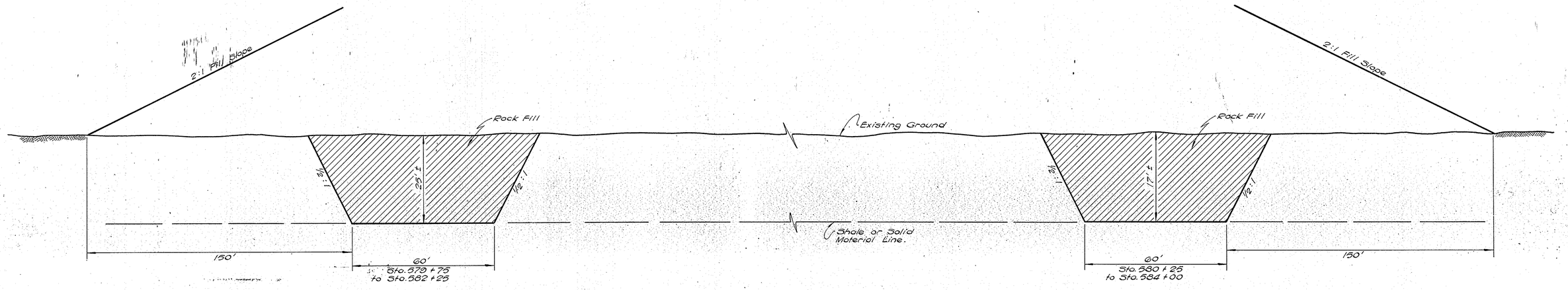
SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		26		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	27	



ROCK FILL KEY
TYPICAL CROSS SECTIONS

SCALE:- None

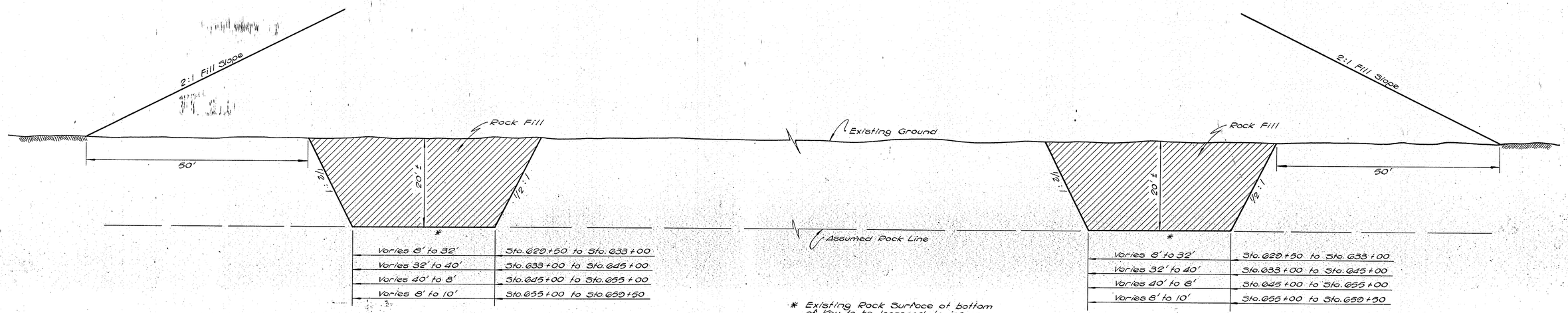
SUBMITTED FOR APPROVAL _____

_____
ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		27		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	28	



Varies 8' to 32'	Sta. 620+50 to Sta. 633+00
Varies 32' to 40'	Sta. 633+00 to Sta. 645+00
Varies 40' to 8'	Sta. 645+00 to Sta. 655+00
Varies 8' to 10'	Sta. 655+00 to Sta. 650+50

* Existing Rock Surface at bottom of Key to be loosened to insure proper bonding.

Varies 8' to 32'	Sta. 620+50 to Sta. 633+00
Varies 32' to 40'	Sta. 633+00 to Sta. 645+00
Varies 40' to 8'	Sta. 645+00 to Sta. 655+00
Varies 8' to 10'	Sta. 655+00 to Sta. 650+50

ROCK FILL KEY
TYPICAL CROSS SECTIONS

SCALE:- None

SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		28		

TYPICAL CROSS SECTION STATIONING

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)80	1967	20	

EASTBOUND LANE

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
2463 + 00 to 2466 + 60.00	"A"	3	*
EQ: 2466 + 60.00 "A" Back			
= 467 + 80.44 "A" Ahead			
467 + 80.44 to 471 + 37.00	"A"	3	*
471 + 37.00 to 474 + 80	"A"	7	*
474 + 80 to 486 + 48.00	"A"	11	*
486 + 48.00 to 495 + 50	"A"	4	*
495 + 50 to 501 + 80	"A"	17 Lt. 3 Rt.	*
501 + 80 to 504 + 25	"A"	3	*
504 + 25 to 509 + 51.62	"A"	4	*
509 + 51.62 to 513 + 40	"A"	12	*
513 + 40 to 517 + 70	"A"	8	*
517 + 70 to 518 + 25	"A"	12	*
518 + 25 to 527 + 70	"A"	20	*
527 + 70 to 529 + 37.73	"A"	20	22
529 + 37.73 to 532 + 28.23	"A"	4	14
532 + 28.23 to 542 + 35.86	"A"	4	1
542 + 35.86 to 549 + 00	"A"	11	1
549 + 00 to 552 + 90	"A"	10	15
552 + 90 to 553 + 20	"A"	7	1
553 + 20 to 554 + 81.42	"A"	11	1
554 + 81.42 to 565 +	"A"	4	1
570 + to 570 + 55	"A"	4	1
570 + 55 to 577 + 20	"A"	17 "	15
577 + 20 to 588 + 15	"A"	4	1
588 + 15 to 588 + 84.88	"A"	17	15
588 + 84.88 to 592 + 75	"A"	19	22
592 + 75 to 601 + 14.05	"A"	19	*
601 + 14.05 to 602 + 25	"A"	17	*
602 + 25 to 604 + 60	"A"	3 Lt. 4 Rt.	*
604 + 60 to 608 + 60	"A"	3	*
608 + 60 to 610 + 25	"A"	3 Lt. 4 Rt.	*
610 + 25 to 611 + 17.36	"A"	17	*
611 + 17.36 to 621 + 90	"A"	20	*
621 + 90 to 622 + 98.73	"A"	8	14
622 + 98.73 to 625 + 58.27	"A"	3	14
625 + 58.27 to 629 + 27.30	"A"	3	1
EQ: 629 + 27.30 "A" Back			
= 7 + 27.30 "B" Ahead			
7 + 27.30 to 11 + 05	"B"	3	1
11 + 05 to 20 + 50	"B"	4	1
20 + 50 to 25 + 25	"B"	3	1
25 + 25 to 30 + 10	"B"	17	15
30 + 10 to 33 + 21.15	"B"	3	1
33 + 21.15 to 36 + 60	"B"	7	14
36 + 00 to 45 + 01.98	"B"	7	*
45 + 01.98 to 46 + 00	"B"	3	*
46 + 00 to 55 + 75	"B"	17	*
55 + 75 to 56 + 34.45	"B"	3 Lt. 17 Rt.	*
56 + 34.45 to 60 + 00	"B"	8 Lt. 20 Rt.	*
60 + 00 to 67 + 16.07	"B"	8	*
67 + 16.07 to 68 + 60	"B"	3	*
68 + 60 to 69 + 10	"B"	4 Lt. 17 Rt.	*
69 + 10 to 74 + 60	"B"	17	*
74 + 60 to 77 + 06.80	"B"	4	*
77 + 06.80 to 78.50	"B"	11	*
78 + 50 to 80 + 60	"B"	11 Lt. 19 Rt.	*
80 + 60 to 88 + 75	"B"	10	*
88 + 75 to 92 + 51.47	"B"	11	*
92 + 51.47 to 102 + 09.44	"B"	4	*
102 + 09.44 to 103 +	"B"	12	*
104 + to 105 + 35	"B"	12	*
105 + 35 to 112 + 10	"B"	8 Lt. 20 Rt.	*
112 + 10 to 123 + 10.77	"B"	12	*
123 + 10.77 to 132 + 10.72	"B"	4	*
132 + 10.72 to 143 + 21.05	"B"	11	*
143 + 21.05 to 145 + 50	"B"	4	*
145 + 50 to 151 + 50	"B"	17	*
151 + 50 to 152 + 27.00	"B"	3	*
152 + 27.00 to 153 + 25	"B"	12	*
153 + 25 to 162 + 00	"B"	20	*
162 + 00 to 162 + 01.38	"B"	8	*
162 + 01.38 to 164 + 25	"B"	3	*
164 + 25 to 169 + 50	"B"	4	*

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
169 + 50 to 172 + 28.77	"B"	17	*
172 + 28.77 to 181 + 75	"B"	10	*
181 + 75 to 183 + 22.10	"B"	7	*
183 + 22.10 to 191 + 50	"B"	3	*
191 + 50 to 192 + 10	"B"	4	*
192 + 10 to 192 + 65	"B"	3	*
192 + 65 to 193 + 06.07	"B"	17	*
193 + 06.07 to 195 + 15	"B"	20	*
195 + 15 to 197 + 15	"B"	12	*
197 + 15 to 197 + 50	"B"	8	*
197 + 50 to 198 + 80	"B"	20	*
198 + 80 to 200 + 50	"B"	12	*
200 + 50 to 212 + 61.40	"B"	20	*
212 + 61.40 to 235 + 92.00	"B"	17	*
235 + 92.00 to 241 + 25	"B"	10	*
241 + 25 to 242 + 50	"B"	7	*
242 + 50 to 243 + 90	"B"	11	*
243 + 90 to 247 + 03.33	"B"	11	14
247 + 03.33 to 248 + 75	"B"	4	1
248 + 75 to 261 + 50.15	"B"	3	1
261 + 50.15 to 262 + 63.24	"B"	3	14
262 + 63.24 to 268 + 00	"B"	8	14
268 + 00 to 271 + 00	"B"	20	14
271 + 00 to 277 + 38.24	"B"	20	*
277 + 38.24 to 280 + 00	"B"	17	*
280 + 00 to 291 + 50	"B"	3 Lt. 17 Rt.	*
291 + 50 to 295 + 25	"B"	4 Lt. 3 Rt.	*
295 + 25 to 298 + 70	"B"	3	*
298 + 70 to 300 + 75	"B"	4 Lt. 17 Rt.	*
300 + 75 to 302 + 00	"B"	4	*
302 + 00 to 309 + 40	"B"	3	*
309 + 40 to 317 + 07.86	"B"	4	*
317 + 07.86 to 324 + 50	"B"	7	*
324 + 50 to 328 + 60	"B"	7	14
328 + 60 to 329 + 73.48	"B"	11	14
329 + 73.48 to 336 + 75	"B"	4	1
336 + 75 to 338 + 20	"B"	3	1
338 + 20 to 342 + 20	"B"	4	1
342 + 20 to 343 + 30	"B"	3 Lt. 4 Rt.	1
343 + 30 to 346 + 95.30	"B"	4	1
346 + 95.30 to 349 + 20	"B"	12	1
349 + 20 to 351 + 20	"B"	8	1
351 + 20 to 360 + 40.30	"B"	12	1
360 + 40.30 to 363 + 50	"B"	4	1
363 + 50 to 364 + 50	"B"	3	1
364 + 50 to 372 + 20	"B"	17	15
372 + 20 to 372 + 75	"B"	3	1
372 + 75 to 375 + 35	"B"	4	1
375 + 35 to 376 + 50	"B"	3	1
376 + 50 to 379 + 35	"B"	4	1
379 + 35 to 389 + 62.40	"B"	17	15
EQ: 389 + 62.40 "B" Back			
= 389 + 65.00 "B" Ahead			
389 + 65.00 to 390 + 25	"B"	17	15
390 + 25 to 398 + 75	"B"	4	1
398 + 75 to 402 + 03.11	"B"	17	15
402 + 03.11 to 417 + 57.55	"B"	10	15
417 + 57.55 to 418 + 06.33	"B"	10	22
418 + 06.33 to 422 + 30	"B"	17	22
422 + 30 to 423 + 80	"B"	3	14
423 + 80 to 443 + 18.01	"B"	4	*
443 + 18.01 to 457 + 25	"B"	12	*
457 + 25 to 459 + 28.01	"B"	8	*
459 + 28.01 to 477 + 40	"B"	3	*
477 + 40 to 477 + 73.78	"B"	4	*
477 + 73.78 to 484 + 30	"B"	7	*
484 + 30 to 489 + 60.61	"B"	11	*
489 + 60.61 to 495 + 30	"B"	4	*
495 + 30 to 502 + 14.90	"B"	3	*
502 + 14.90 to 512 + 08.24	"B"	8	*
512 + 08.24 to 519 + 20	"B"	3	*
519 + 20 to 524 + 02.27	"B"	4	*
524 + 02.27 to 530 + 75	"B"	11	*
530 + 75 to 539 + 57.83	"B"	7	*
539 + 57.83 to 546 + 00	"B"	4	*

EASTBOUND LANE

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
546 + 00 to 548 + 75	"B"	3	*
548 + 75 to 550 + 25	"B"	4	*
550 + 25 to 554 + 41.45	"B"	3	*
554 + 41.45 to 561 + 25	"B"	8	*
561 + 25 to 570 + 50	"B"	12	*
570 + 50 to 573 + 40	"B"	8	*
573 + 40 to 578 + 35	"B"	12	*
578 + 35 to 580 + 84.31	"B"	12	14
580 + 84.31 to 582 + 72.05	"B"	4	14
582 + 72.05 to 589 + 40	"B"	4	1
589 + 40 to 593 + 32.34	"B"	17	15
EQ: 593 + 32.34 "B" Back			
= 593 + 34.25 "B" Ahead			
593 + 34.25 to 600 + 60.92	"B"	10	15
600 + 60.92 to 620 + 00	"B"	4	1
620 + 00 to 622 + 05.07	"B"	17	15
622 + 05.07 to 628 + 30	"B"	20	15
628 + 30 to 640 + 64.55	"B"	12	1
649 + 64.55 to Bridge Except.	"B"	4	1
Bridge Except. to 671 + 25	"B"	17	15
671 + 25 to 674 + 55	"B"	3	1
674 + 55 to 680 + 23.64	"B"	4	1
680 + 23.64 to 682 + 33.43	"B"	4	14
682 + 33.43 to 686 + 70	"B"	12	14
686 + 70 to 693 + 80	"B"	12	*
693 + 80 to 696 + 53.43	"B"	20	*
696 + 53.43 to 706 + 75	"B"	17	*
706 + 75 to 707 + 75	"B"	3	*
707 + 75 to 713 + 31.61	"B"	4	*
713 + 31.61 to 716 + 50	"B"	11	*
716 + 50 to 718 + 20	"B"	7	*
718 + 20 to 720 + 50	"B"	11	*
720 + 50 to 721 + 75	"B"	7	*
721 + 75 to 724 + 25	"B"	10	*
724 + 25 to 726 + 75	"B"	10 Lt. 11 Rt.	*
726 + 75 to 730 + 35	"B"	11	*
730 + 35 to 731 + 30	"B"	7	*
731 + 30 to 733 + 40	"B"	11	*
733 + 40 to 735 + 20	"B"	7	*
735 + 20 to 736 + 20	"B"	11	*
736 + 20 to 737 + 40	"B"	7	*
737 + 40 to 738 + 75	"B"	11 Lt. 7 Rt.	*
738 + 75 to 741 + 00.04	"B"	11	*
741 + 00.04 to 742 + 11.41	"B"	4	*

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº

* See Cross Sections for Median Grading.

SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)80		20		

TYPICAL CROSS SECTION STATIONING

FEDERAL ROAD REGION NO.	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	30	

WESTBOUND LANE

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
2403 + 22 to 2404 + 75	"AL"	5	*
2404 + 75 to 2407 + 00.00	"AL"	2	*
EQ: 2407 + 00.00 "AL" Back			
= 408 + 33.45 "AL" Ahead			
408 + 33.45 to 473 + 82.82	"AL"	2	*
473 + 82.82 to 474 + 50	"AL"	9	*
474 + 50 to 478 + 50	"AL"	9 Lt. 13 Rt.	*
478 + 50 to 484 + 20	"AL"	13	*
484 + 20 to 487 + 25	"AL"	9	*
487 + 25 to 488 + 95.82	"AL"	9 Lt. 13 Rt.	*
488 + 95.82 to 492 + 25	"AL"	2	*
492 + 25 to 495 + 50	"AL"	5	*
495 + 50 to 505 + 90	"AL"	16	*
505 + 90 to 508 + 50	"AL"	16 Lt. 2 Rt.	*
508 + 50 to 510 + 80	"AL"	2 Lt. 5 Rt.	*
510 + 80 to 512 + 77.74	"AL"	5	*
512 + 77.74 to 528 + 10	"AL"	18	*
528 + 10 to 532 + 66.32	"AL"	18	22
EQ: 532 + 66.32 "AL" Back			
= 532 + 28.23 "A" Ahead			
532 + 28.23 to 538 + 25	"A"	16	15
538 + 25 to 538 + 90	"A"	16 Lt. 5 Rt.	1
538 + 90 to 542 + 33.86	"A"	5	1
542 + 33.86 to 554 + 81.42	"A"	13	1
554 + 81.42 to 565 +	"A"	5	1
570 + to 570 + 60	"A"	5	1
570 + 60 to 577 + 10	"A"	16	15
577 + 10 to 587 + 25	"A"	5	1
587 + 25 to 588 + 84.88	"A"	16	15
EQ: 588 + 84.88 "A" Back			
= 588 + 84.88 "AL" Ahead			
588 + 84.88 to 500 + 70.63	"AL"	16	15
500 + 70.63 to 502 + 75	"AL"	21	22
502 + 75 to 603 + 82.24	"AL"	21	*
603 + 82.24 to 613 + 82.77	"AL"	16	*
613 + 82.77 to 621 + 90	"AL"	18	*
621 + 00 to 625 + 58.78	"AL"	6	14
EQ: 625 + 58.78 "AL" Back			
= 625 + 58.27 "A" Ahead			
625 + 58.27 to 620 + 27.30	"A"	2	1
EQ: 620 + 27.30 "A" Back			
= 7 + 27.30 "B" Ahead			
7 + 27.30 to 11 + 80	"B"	2	1
11 + 80 to 20 + 25	"B"	5	1
20 + 25 to 24 + 50	"B"	2	1
24 + 50 to 29 + 75	"B"	10	15
29 + 75 to 32 + 75	"B"	2	1
32 + 75 to 33 + 21.15	"B"	10	15
EQ: 33 + 21.15 "B" Back			
= 33 + 21.15 "BL" Ahead			
33 + 21.15 to 36 + 60	"BL"	16	22
36 + 60 to 38 + 85	"BL"	16	*
38 + 85 to 44 + 75	"BL"	2	*
44 + 75 to 56 + 25.25	"BL"	16	*
56 + 25.25 to 57 + 35	"BL"	21	*
57 + 35 to 67 + 75	"BL"	13	*
67 + 75 to 70 + 00	"BL"	9	*
70 + 00 to 74 + 50	"BL"	21	*
74 + 50 to 78 + 75	"BL"	13	*
78 + 75 to 79 + 50	"BL"	21 Lt. 13 Rt.	*
79 + 50 to 85 + 00	"BL"	21	*
85 + 00 to 95 + 75	"BL"	13	*
95 + 75 to 96 + 87.75	"BL"	9	*
96 + 87.75 to 107 + 18.39	"BL"	2	*
107 + 18.39 to 100 + 00	"BL"	10	*
100 + 00 to 116 + 75	"BL"	6	*
116 + 75 to 122 + 61.72	"BL"	18	*
122 + 61.72 to 127 + 50	"BL"	16	*
127 + 50 to 128 +	"BL"	16 Lt. 5 Rt.	*
130 + to 131 + 95.17	"BL"	5	*
131 + 95.17 to 141 + 97.25	"BL"	13	*
141 + 97.25 to 147 + 75	"BL"	5	*
147 + 75 to 151 + 11.54	"BL"	16	*
151 + 11.54 to 152 + 75	"BL"	18	*
152 + 75 to 162 + 14.04	"BL"	10	*

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
162 + 14.04 to 166 +	"BL"	5	*
167 + to 160 + 75	"BL"	5	*
100 + 75 to 171 + 43.70	"BL"	16 Lt. 5 Rt.	*
171 + 43.70 to 173 + 75	"BL"	21 Lt. 13 Rt.	*
173 + 75 to 181 + 28.23	"BL"	13	*
181 + 28.23 to 191 + 68.88	"BL"	5	*
191 + 68.88 to 200 + 00	"BL"	10	*
200 + 00 to 201 + 50	"BL"	18 Lt. 10 Rt.	*
201 + 50 to 207 + 50	"BL"	18	*
207 + 50 to 208 + 50	"BL"	18 Lt. 10 Rt.	*
208 + 50 to 209 + 36.88	"BL"	10	*
209 + 36.88 to 212 + 75	"BL"	5	*
212 + 75 to 221 + 01.19	"BL"	16	*
EQ: 221 + 01.19 "BL" Back			
= 221 + 00.00 "BL" Ahead			
221 + 00.00 to 225 + 00	"BL"	16	*
225 + 00 to 227 + 05.80	"BL"	2 Lt. 16 Rt.	*
227 + 05.80 to 228 + 30	"BL"	9 Lt. 10 Rt.	*
228 + 30 to 238 + 70	"BL"	13 Lt. 10 Rt.	*
238 + 70 to 243 + 00	"BL"	13	*
243 + 00 to 243 + 24.60	"BL"	13	14
243 + 24.60 to 246 + 10.65	"BL"	5	14
EQ: 246 + 10.65 "BL" Back			
= 247 + 03.33 "B" Ahead			
247 + 03.33 to 261 + 50.15	"B"	2	1
EQ: 261 + 50.15 "B" Back			
= 261 + 50.15 "BL" Ahead			
261 + 50.15 to 264 + 00	"BL"	6	14
264 + 00 to 271 + 00	"BL"	18	22
271 + 00 to 277 + 06.03	"BL"	18	*
EQ: 277 + 06.03 "BL" Back			
= 277 + 50.86 "BL" Ahead			
277 + 50.86 to 295 + 70	"BL"	16	*
295 + 70 to 303 + 80	"BL"	5	*
303 + 80 to 306 + 00	"BL"	5 Lt. 16 Rt.	*
306 + 00 to 307 + 75	"BL"	16	*
307 + 75 to 308 + 75	"BL"	5 Lt. 16 Rt.	*
308 + 75 to 313 + 76.71	"BL"	5	*
EQ: 313 + 76.71 "BL" Back			
= 313 + 30.20 "BL" Ahead			
313 + 30.20 to 321 + 25	"BL"	13	*
321 + 25 to 324 + 00	"BL"	9	*
324 + 00 to 326 + 50	"BL"	9	14
326 + 50 to 329 + 25.44	"BL"	13	14
329 + 25.44 to 329 + 86.10	"BL"	5	14
EQ: 329 + 86.10 "BL" Back			
= 329 + 73.48 "B" Ahead			
329 + 73.48 to 335 + 75	"B"	5	1
335 + 75 to 338 + 35	"B"	2	1
338 + 35 to 341 + 25	"B"	5	1
341 + 25 to 346 + 05.30	"B"	2	1
346 + 06.30 to 350 + 35	"B"	9	1
350 + 35 to 353 + 55	"B"	13	15
353 + 55 to 354 + 80	"B"	9	1
354 + 80 to 360 + 40.30	"B"	10	1
360 + 40.30 to 364 + 35	"B"	5	1
364 + 35 to 376 + 70	"B"	16	15
376 + 70 to 379 + 20	"B"	2 Lt. 5 Rt.	1
379 + 20 to 389 + 62.40	"B"	16	15
EQ: 389 + 62.40 "B" Back			
= 389 + 65.00 "B" Ahead			
389 + 65.00 to 399 + 75	"B"	5	1
399 + 75 to 401 + 50	"B"	2	1
401 + 50 to 402 + 03.11	"B"	16	15
EQ: 402 + 03.11 "B" Back			
= 402 + 03.11 "BL" Ahead			
402 + 03.11 to 408 + 50	"BL"	21	15
408 + 50 to 409 + 00	"BL"	9	1
409 + 00 to 411 + 25	"BL"	13	1
411 + 25 to 412 + 25	"BL"	9	1
412 + 25 to 417 + 57.55	"BL"	21	15
417 + 57.55 to 422 + 75	"BL"	2	14
422 + 75 to 423 + 50	"BL"	5	14
423 + 50 to 433 + 40	"BL"	5	*
433 + 40 to 434 + 50	"BL"	2	*

WESTBOUND LANE

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
434 + 50 to 441 + 17.22	"BL"	16	*
441 + 17.22 to 451 + 00	"BL"	18	*
451 + 00 to 453 + 90	"BL"	6	*
453 + 90 to 461 + 87.22	"BL"	10	*
461 + 87.22 to 464 + 80	"BL"	5	*
464 + 80 to 477 + 68.62	"BL"	2	*
477 + 68.62 to 482 + 50	"BL"	9	*
482 + 50 to 484 + 50	"BL"	13 Lt. 9 Rt.	*
484 + 50 to 490 + 00	"BL"	9	*
490 + 00 to 493 + 04.62	"BL"	13	*
493 + 04.62 to 494 + 50	"BL"	5	*
494 + 50 to 502 + 06.79	"BL"	2	*
502 + 06.79 to 507 + 50	"BL"	10	*
507 + 50 to 514 + 06.79	"BL"	6	*
514 + 06.79 to 523 + 50	"BL"	2	*
523 + 50 to 525 + 62.74	"BL"	5	*
525 + 62.74 to 528 + 40	"BL"	9	*
528 + 40 to 535 + 00	"BL"	13	*
535 + 00 to 539 + 00	"BL"	9	*
539 + 00 to 541 + 11.41	"BL"	13	*
541 + 11.41 to 545 + 70	"BL"	2	*
545 + 70 to 550 + 75	"BL"	16	*
550 + 75 to 551 + 25	"BL"	2	*
551 + 25 to 552 + 40	"BL"	6	*
552 + 40 to 554 + 75	"BL"	2	*
554 + 75 to 558 + 01.30	"BL"	6	*
558 + 01.30 to 559 + 40	"BL"	10	*
559 + 40 to 560 + 00	"BL"	6	*
560 + 00 to 564 + 35	"BL"	18	*
564 + 35 to 565 + 70	"BL"	6	*
565 + 70 to 578 + 50	"BL"	18	*
578 + 50 to 580 + 25	"BL"	6	*
580 + 25 to 582 + 10	"BL"	6	14
582 + 10 to 584 + 00	"BL"	6 Lt. 10 Rt.	14
584 + 00 to 584 + 48.06	"BL"	10	14
EQ: 584 + 48.06 "BL" Back			
= 582 + 72.05 "B" Ahead			
582 + 72.05 to 585 + 50	"B"	6	1
585 + 50 to 587 + 00	"B"	2 Lt. 6 Rt.	1
587 + 00 to 588 + 50	"B"	2	1
588 + 50 to 593 + 32.34	"B"	10	15
EQ: 593 + 32.34 "B" Back			
= 593 + 34.25 "B" Ahead			
593 + 34.25 to 600 + 60.02	"B"	21	15
600 + 60.02 to 611 + 75	"B"	16	15
611 + 75 to 613 + 00	"B"	10 Lt. 6 Rt.	1
613 + 00 to 615 + 50	"B"	6	1
615 + 50 to 616 + 00	"B"	2 Lt. 6 Rt.	1
616 + 00 to 617 + 15	"B"	2 Lt. 10 Rt.	1
617 + 15 to 620 + 25	"B"	2	1
620 + 25 to 622 + 05.07	"B"	10	15
622 + 05.07 to 628 + 40	"B"	18	15
628 + 40 to 640 + 64.55	"B"	10	1
640 + 64.55 to	"B"	5	1
to 672 + 40	"B"	10	15
672 + 40 to 674 + 00	"B"	2	1
674 + 00 to 676 + 40	"B"	5	1
676 + 40 to 677 + 00	"B"	2 Lt. 5 Rt.	1
677 + 00 to 680 + 23.64	"B"	5	1
EQ: 680 + 23.64 "B" Back			
= 680 + 23.64 "BL" Ahead			
680 + 23.64 to 680 + 75	"BL"	10	14
680 + 75 to 683 + 75	"BL"	6	14
683 + 75 to 684 + 55	"BL"	10	14
684 + 55 to 686 + 10	"BL"	6 Lt. 10 Rt.	14
686 + 10 to 686 + 70	"BL"	6	14
686 + 70 to 689 + 60	"BL"	6	*
689 + 60 to 694 + 23.64	"BL"	10	*
694 + 23.64 to 694 + 70	"BL"	5	*
694 + 70 to 695 + 10	"BL"	2	*
695 + 10 to 705 + 50	"BL"	10	*
705 + 50 to 706 + 10	"BL"	16 Lt. 2 Rt.	*
706 + 10 to 707 + 80	"BL"	2 Lt. 5 Rt.	*
707 + 80 to 710 + 20.68	"BL"	5	*
710 + 20.68 to 713 + 00	"BL"	13	*

STATION TO STATION	LINE	PAVEMENT SECTION Nº	MEDIAN SECTION Nº
713 + 00 to 728 + 70	"BL"	9	*
728 + 70 to 730 + 75.74	"BL"	13	*
730 + 75.74 to 742 + 70.00	"BL"	5	*

* See Cross Sections for Median Grading.

SUBMITTED FOR APPROVAL _____

ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

SEPTEMBER 1963

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		30		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	31	

COUNTY	TOWNSHIP	SECTION	INDEX	OWNER	ACRE
CRAWFORD	UNION	13	15A	CLYDE ROBERTS	2
"	"	13	16	THOMAS & NELLIE MILBY	2.75
"	"	14	15B	GREY ASH ET. AL.	3.50
"	"	14	13C	NORMAN BURNSWORTH	2.50
"	"	23	4B	DENOLA FAULKNER	0.50
"	"	23	10	EVERETT & ESTELLA TIMBERLAKE	10
"	"	23	12B	GEORGE & HALLIE RAINEY	1
"	"	23	12C	WILLIAM & MARTENIA SMITH	1.82
"	"	24	18	GRANT SATTERFIELD	10
"	"	24	19	ELMER & ALICE HOUSE	10
"	"	25	3	ET AL JR. ALLINGER	3
"	"	25	4	ELMER & ALICE HOUSE	15
"	"	25	9A	SHERRIL & BERTHA WRIGHT	1
"	"	25	9B	JOHN F. & ROSA STROUT	1
"	"	25	10B	THOMAS & ARZELLA COLLINS	2
"	"	25	11	RUSSELL & TERESA UNDERHILL	16.75
"	"	25	23B	VERSEL D. WRIGHT	9
"	OHIO	19	12B	~~SAMUEL D. WRIGHT~~ RAINEY, GEORGE ET UX.	0.26
"	"	19	14	J.C. LONGEST & LEO LAND	170
"	"	19	15	GRANT SATTERFIELD	12
"	"	20	5A	GRESHAM RITCHIE	25.50
"	"	20	5B	GENE & JOAN RITCHIE	6.50
"	"	30	6A	REVA LYNCH	4
"	UNION	26	11	ROBERT & MINNIE FISCHER	9
"	"	14	17	R.L. SCHROEDER	12

LEGEND

▨ LANDLOCKED (NO ACCESS PROVIDED)

END 104(b)5 SECTION A14.1 – A14.2
BEGIN 104(b)5 SECTION A14.2 – A14.3

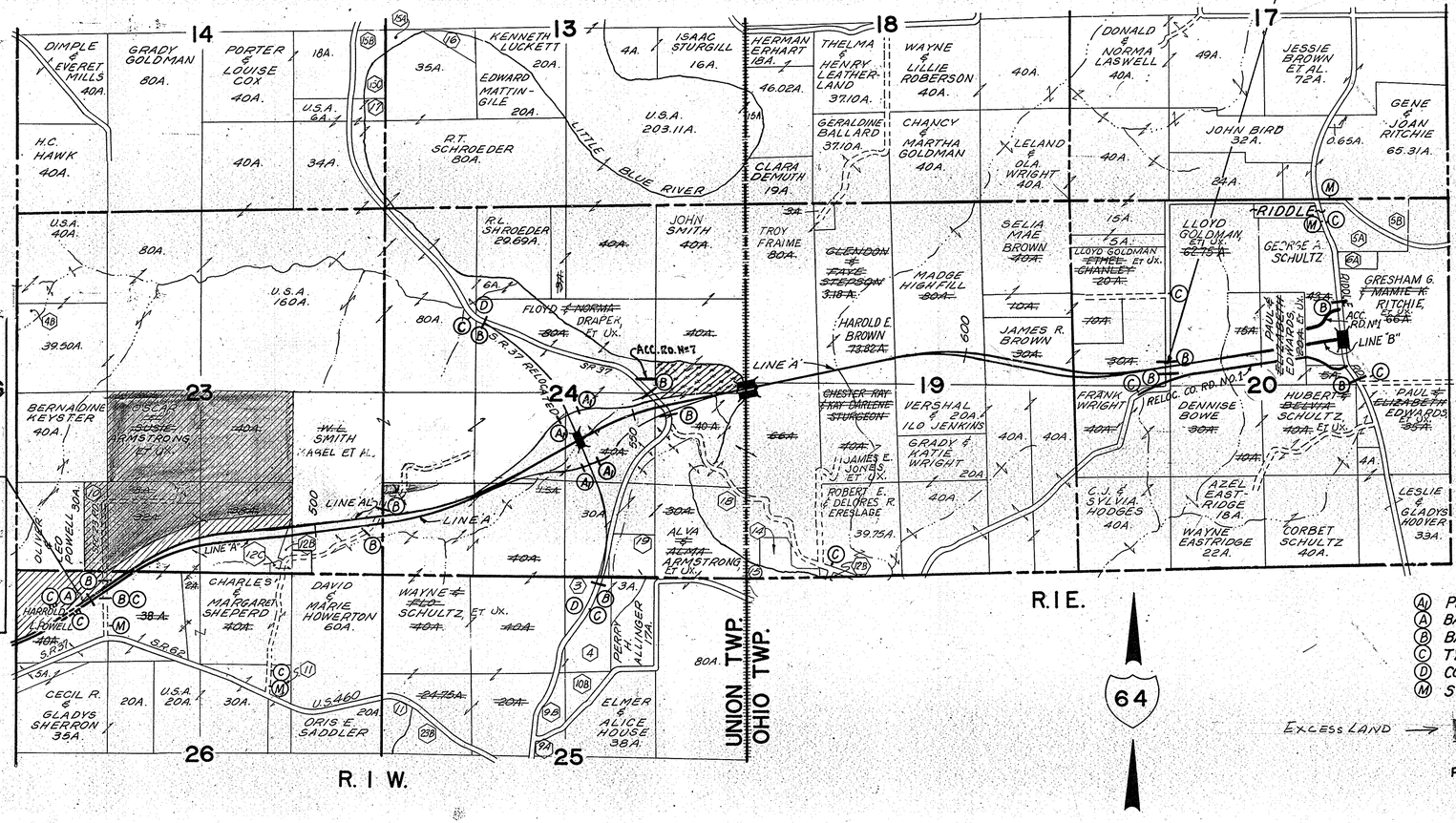
STA. 629 + 27.39 "A" BACK
STA. 7 + 27.39 "B" AHEAD

~~(30)86 P.E.~~
BEGIN PROJECT I-64-3 (33)86 R/W
~~(38)86 GRADING~~
~~(39)86 PAVING~~

BEGIN 104(b)5 SECTION A14.1 – A14.2
STA. 2463 + 00.00 "A" AHEAD
STA. 2463 + 22.00 "AL" AHEAD

~~(5)73 P.E.~~
END PROJECT I-64-2 (10)73 R/W
~~(22)82 GRADING~~
~~(26)73 PAVING~~

END 104(b)5 SECTION A13 – A14.1
STA. 2463+00.00 "A" BACK
STA. 2463+22.00 "AL" BACK



(A) PERMANENT BARRICADE, TYPE A
(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARD
(D) CONSTRUCTION IDENTIFICATION SIGN
(M) STANDARD SIGN M-29

EXCESS LAND →

C R A W F O R D C O.

PROJECT I-64-3(33)86 R/W

PLAT 1
FOR ROAD DESIGN

SCALE: 1" = 1000'

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

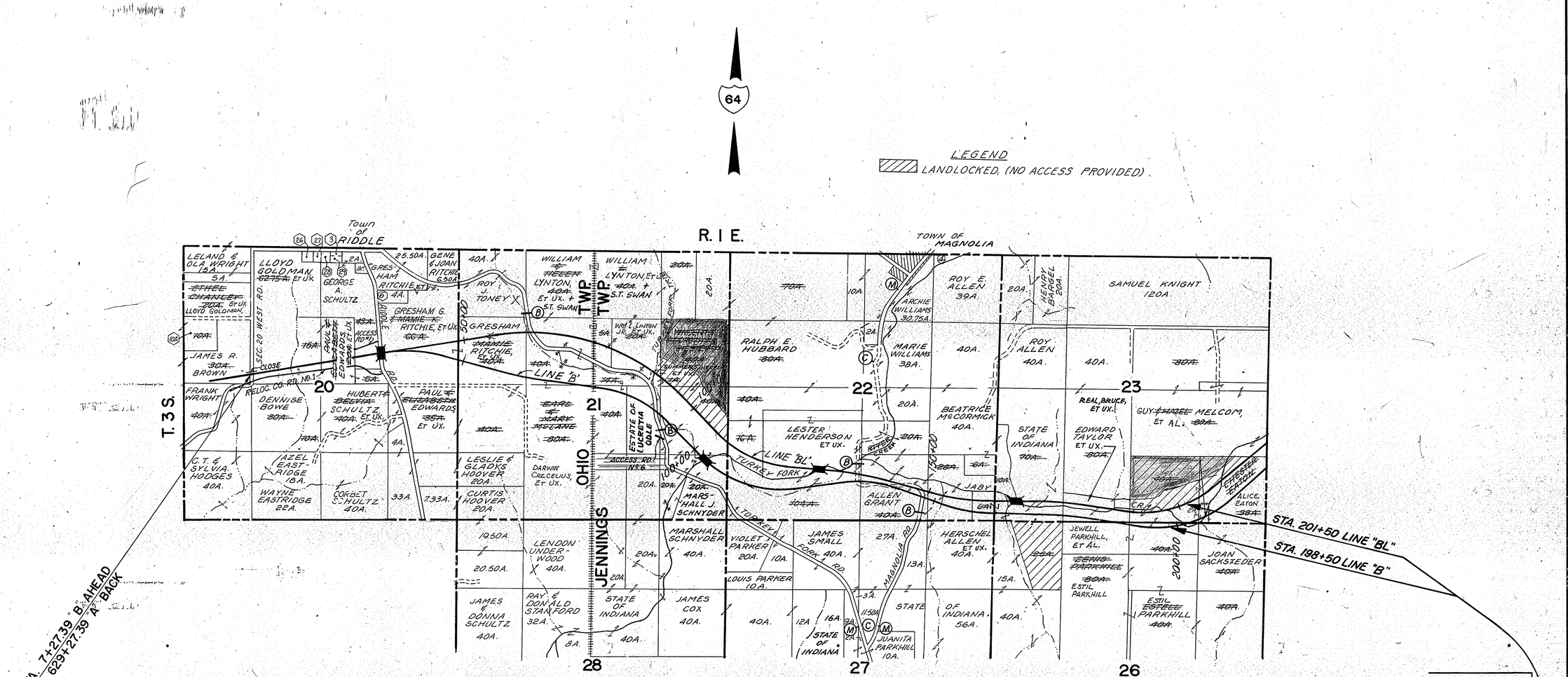
Harry W. Fisk

FIRST PHASE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		31		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	32	



BEGIN 104(b)5 SECTION A14.2 – A14.3
END 104(b)5 SECTION A14.1 – A14.2

COUNTY	TOWNSHIP	SECTION	INDEX	OWNER	ACRES
CRAWFORD	OHIO	20	3	U.B. CHURCH	0.33
"	"	20	26	HERMAN CHANLEY	1
"	"	20	27	CEMETERY	0.50
"	"	20	28	"	0.50
"	"	20	29	"	0.50
"	"	20	10A	SHELIA MAE BROWN	10
"	"	20	6	SYLVIA SCHULTZ	4
"	JENNINGS	22	4	H.W. COX	1

EXCESS LAND

(A) PERMANENT BARRICADE, TYPE A
(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARD
(D) CONSTRUCTION IDENTIFICATION SIGN
(M) STANDARD SIGN M-29

~~END PROJECT I-64-3 (38)86 GRADING (39)86 PAVING~~
END 104(b)5 SECTION A14.2 – A14.3
~~BEGIN PROJECT I-64-3 (40)93 GRADING (41)93 PAVING~~
BEGIN 104(b)5 SECTION A14.3 – A14.4.1

PROJECT I-64-3(33)86 R/W

PLAT 1
FOR ROAD DESIGN

SCALE: 1" = 1000'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

FIRST PHASE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	1967	32		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	33	

Rev. 6-0-65

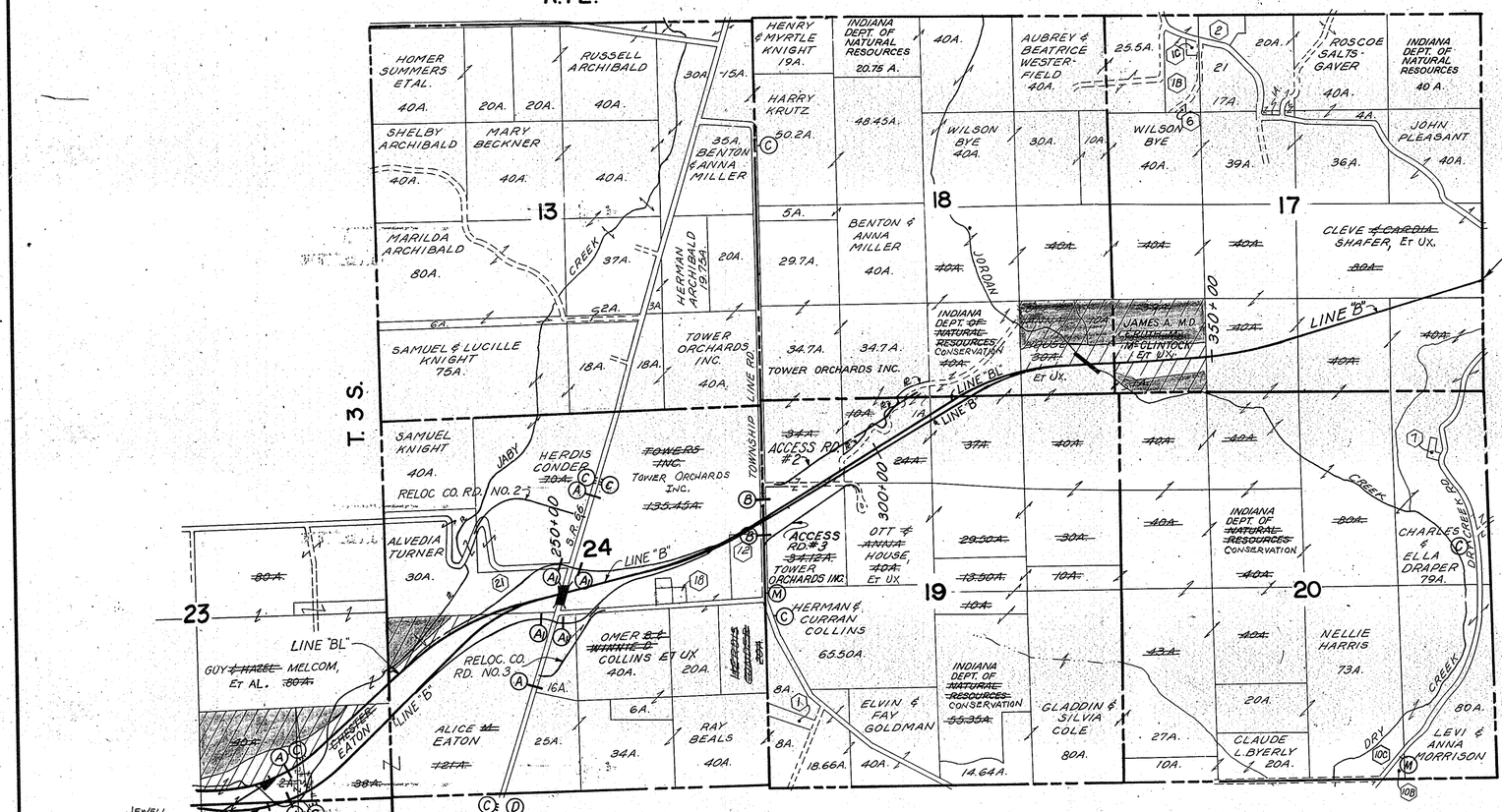
C R A W F O R D C O.

J E N N I N G S T W P.

END 104(b)5 SECTION A14.3-A144.1
BEGIN 104(b)5 SECTION A14.4.1—A14.4.2

STA. 389+62.40 "B" BACK = STA. 389+65.00 "B" AHEAD

LANDLOCKED (NO ACCESS PROVIDED)



COUNTY	TOWNSHIP	SECTION	INDEX	OWNER	ACRES
CRAWFORD	JENNINGS	17	1B	OWEN & ALICE SALTS GAVER	13.5
"	"	17	1C	TRUSTEES SHAFER RIDGE CHRISTIAN CHURCH	0.5
"	"	17	2	CORA BERNARDI	5
"	"	17	6	JENNINGS TWP.	0.6
"	"	19	1	WILLIAM T. BEALS	2
"	"	20	7	TRUSTEES OF FULL GOSPEL CHURCH	1
"	"	20	10B	HARRY ANDREWS	8
"	"	20	10C	GLADDIN & SILVA COLE	7
"	"	24	12	HERMAN E. ~~& EUNICE B.~~ COLLINS, ET UX.	13
"	"	24	18	CHURCH	2.25
"	"	24	21	MARGARET, ~~MICHAEL, JANET RUTH, BARBARA JEAN & DANIEL~~ ARMENOFF, ET AL.	26

~~(40)93 GRADING~~
~~(41)93 PAVING~~
~~BEGIN PROJECT I-64-3~~
BEGIN 104(b)5 SECTION A14.3—A14.4.1

~~(38)86 GRADING~~
~~(39)86 PAVING~~
~~END PROJECT I-64-3~~
END 104(b)5 SECTION A14.2—A14.3

(A) PERMANENT BARRICADE, TYPE A
(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARD
(D) CONSTRUCTION IDENTIFICATION SIGN
(M) STANDARD SIGN M-29

EXCESS LAND →

PROJECT I-64-3(33)86 R/W

PLAT 1
FOR ROAD DESIGN

SCALE 1" = 1000

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

FIRST PHASE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		33		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	34	

Rev. 6-9-65

BEGIN 104(b)5 SECTION A14.4.1 — A14.4.2
END 104(b)5 SECTION A14.3 — A14.4.1

STA. 389+62.40 "B" BACK
STA. 389+65.00 "B" AHEAD

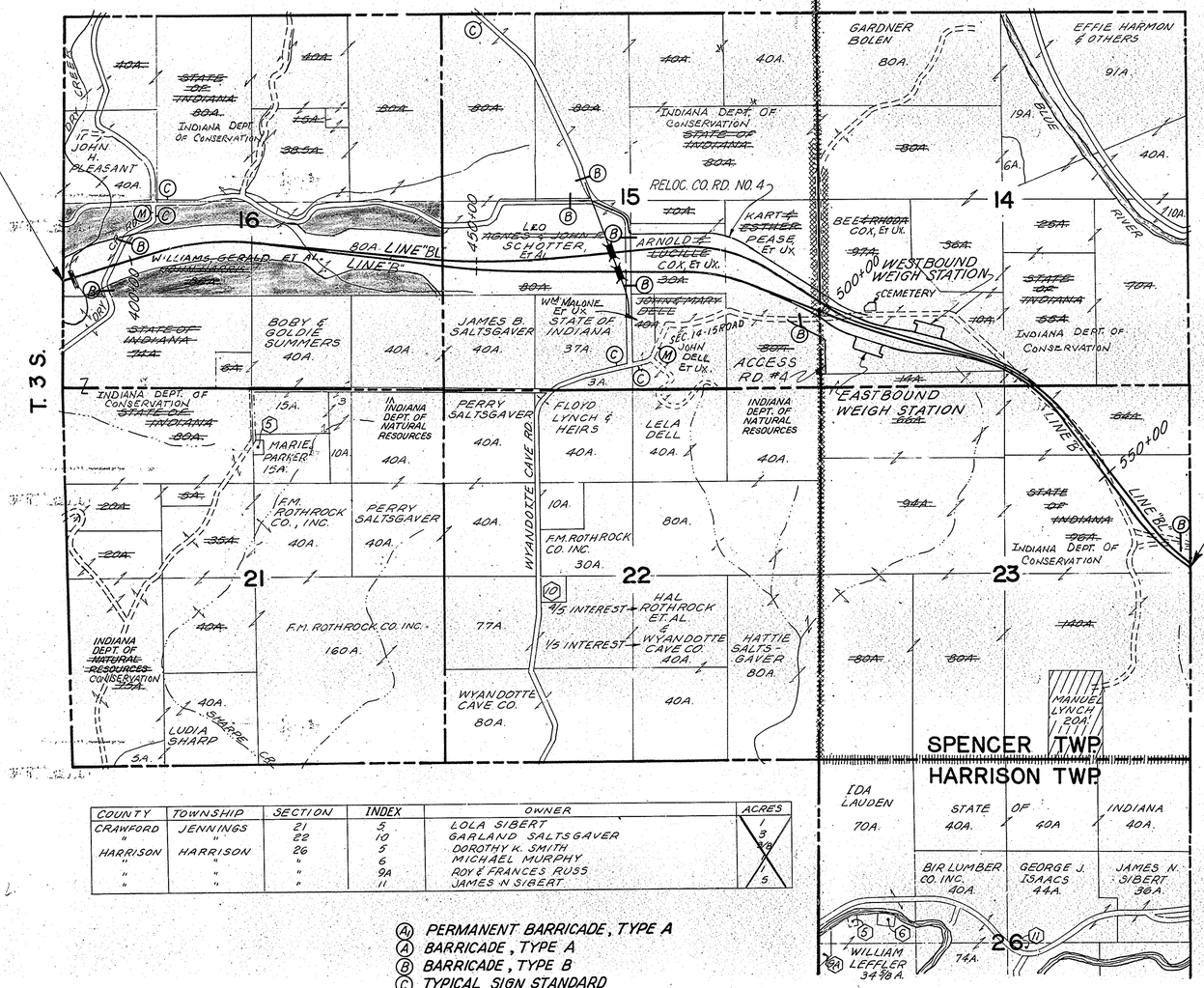
LEGEND

LANDLOCKED (NO ACCESS PROVIDED)

CRAWFORD CO. JENNINGS TWP.
HARRISON CO. SPENCER TWP.

R.2E.

T. 3 S.



COUNTY	TOWNSHIP	SECTION	INDEX	OWNER	ACRES
CRAWFORD	JENNINGS	21	5	LOLA SIBERT	1
"	"	22	10	GARLAND SALTSGAVER	3
HARRISON	HARRISON	26	5	DOROTHY K. SMITH	1/2
"	"	"	6	MICHAEL MURPHY	
"	"	"	9A	ROY & FRANCES RUSS	5
"	"	"	11	JAMES N SIBERT	

(A) PERMANENT BARRICADE, TYPE A
(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARD
(D) CONSTRUCTION IDENTIFICATION SIGN
(M) STANDARD SIGN M-29

END 104(b)5 SECTION A14.4.1 — A14.4.2
BEGIN 104(b)5 SECTION A14.4.2 — A14.5

STA. 567+00.00 B" BACK = STA. 566+99.05 B" AHEAD
STA. 568+41.00 BL

64

PROJECT I-64-3(33)86 R/W

PLAT 1

FOR ROAD DESIGN

SCALE: 1" = 1000'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

FIRST PHASE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		34		

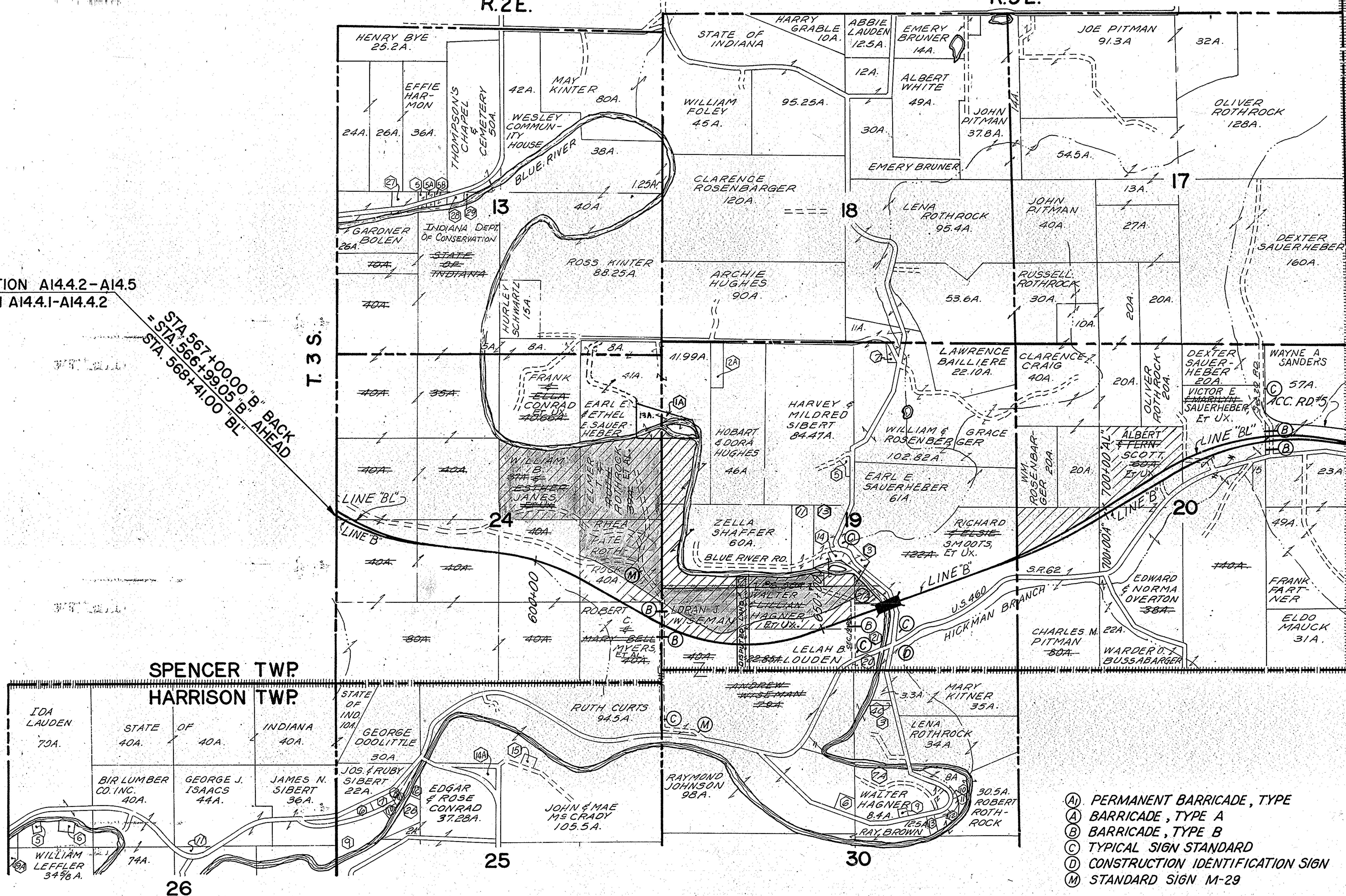
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	35	

COUNTY	TOWNSHIP	SECTION	PARCEL	OWNER	ACRES
HARRISON	HARRISON	25	6	LAURA SIBERT	2.8
"	"	"	7	CEMETERY	UNKNOWN
"	"	"	8	LAURA SIBERT	0.5
"	"	"	9	JOS. & RUBY SIBERT	7.9
"	"	"	10	BLUE RIVER CHAPEL	UNKNOWN
"	"	"	11	JOS. & RUBY SIBERT	0.5
"	"	"	12	BENTLEY CONRAD	
"	"	"	14A	BENTLEY CONRAD	2.02
"	"	"	15	OTNO HOBACK	1
"	"	"	26	THOMAS GRAFT	5.75
"	"	30	3	JULIUS ROTHROCK	2
"	"	"	4C	LENA ROTHROCK	0.6
"	"	"	6	RHEA ROTHROCK	2
"	"	"	7A	BLUE RIVER PARADISE SUBDIVISION	1
"	"	"	9	SCHOOL	0.5
"	"	"	10	JULIUS ROTHROCK	0.25
"	"	"	11	LENA ROTHROCK	0.25
"	"	"	12	VICTOR ROTHROCK	0.25
"	"	"	13	VICTOR ROTHROCK	1
"	"	26	5	DOROTHY K. SMITH	3/8
"	"	"	6	MICHAEL MURPHY	1
"	"	"	9A	ROY & FRANCES RUSS	1
"	"	"	11	JAMES N SIBERT	5

COUNTY	TOWNSHIP	SECTION	INDEX	OWNER	ACRES
HARRISON	SPENCER	13	5	ALVIN HARMON	0.5
"	"	"	5A	EDWARD LARBERG	0.5
"	"	"	5B	ANNA JACKSON	1
"	"	"	27	HOWARD JACOBS	4
"	"	"	28	EICHOLZ & RUSH	2
"	"	"	29	M.M. BYRANE	2
"	"	19	1A	WILLIAM B. ~~& ESTHER M.~~ JANES	41
"	"	"	2A	PHILLIP J. & WANDA L. HUGHES	8
"	"	"	3	DORA, JOAN & ROBERT HUGHES	3
"	"	"	5	HOWARD H. & BARBARA STREET	1
"	"	"	7	SCHOOL	1
"	"	"	11	EARL E. SAUERHEBER	8
"	"	"	13	HARRY SIBERT	17.50
"	"	"	14	ROY HUGHS	1.50
"	"	"	20	JULIUS ROTHROCK	1.95
"	"	"	21	ROBERT ROTHROCK	9.75
"	"	"	21A	FRANK ROTHROCK	3.25

LEGEND

LANDLOCKED (NO ACCESS PROVIDED)



BEGIN 104(b)5 SECTION A14.4.2–A14.5
END 104(b)5 SECTION A14.4.1–A14.4.2

STA. 567+00.00 "B" BACK
= STA. 566+99.05 "B" AHEAD
STA. 568+41.00 "BL"

END PROJECT I-64-3 ~~(30)86 P.E.~~ (33)86 R/W ~~(40)93 GRADING~~ ~~(41)93 PAVING~~

END 104(b)5 SECTION A14.4.2–A14.5
STA. 742+11.41 "B" BACK
STA. 742+70.00 "BL" BACK

BEGIN PROJECT I-64-3 ~~(31)103 P.E.~~ (32)103 R/W ~~(34)103 GRADING~~ ~~(35)103 PAVING~~

BEGIN 104(b)5 SECTION A14.5 – A15.0.1
STA. 1122+38.11 "A" AHEAD
STA. 1122+32.11 "AL" AHEAD

(A1) PERMANENT BARRICADE, TYPE
(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARD
(D) CONSTRUCTION IDENTIFICATION SIGN
(M) STANDARD SIGN M-29

EXCESS LAND →

H A R R I S O N   C O.

PROJECT I-64-3(33)86 R/W

PLAT 1
FOR ROAD DESIGN

SCALE: 1" = 1000'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

FIRST PHASE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86		35		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	~~I-64-2( )~~ I-64-3(33)86	1967	36	

PLAN	BY	DATE
SURVEYED		
PLOTTED	B.Y. WINCHELL	12.65
ALIGNMENT CHECKED	E.B. PERRINE	3.66
RT. OF WAY CHECKED		
NOTE BOOK 9336 No. PLAN ROLL		

PROFILE	BY	DATE
SURVEYED		
PLOTTED	B.Y. WINCHELL	12.65
GRADES CHECKED	E.B. PERRINE	3.66
B. M.'s NOTED		
STRUCTURE NOTATIONS CHECKED		
NOTE BOOK No. 9335LA		

PLATE 1 - PLAN - PROFILE E. R. R. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
~~I-64-2( )~~ I-64-3(33)86	"A"	36		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	~~I-64-2~~ I-64-3(33)86	1967	37	

52 EXCESS LAND

SEC 26, T-3-S, R-1-W
UNION TOWNSHIP
CRAWFORD COUNTY

CURVE #18 LINE "A"
PI 2440+25.35
Δ = 52° 34' 00" Lt.
D = 2° 30' 00"
R = 2291.83
T = 1131.86
L = 2102.67'
E = 264.26
SUPER 0.069

EXCESS (1) LAND
EVERETTE ESTELLA
TIMBER LAKE

SEC 23, T-3-S, R-1-W
UNION TOWNSHIP
CRAWFORD COUNTY

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

CURVE #19 LINE "A"
PI 479+04.90
Δ = 25° 11' 00" Rt
D = 1° 40' 00"
R = 3437.75'
T = 767.90'
L = 1511.00'
E = 84.72

HARROLD & POWELL

L.A. RIW & ACL FFTF

Dr 3.9 Ac. C = 0.5
STRUCTURE Nº
10' 18" Pipe &
2 - 18° Bends Req'd
1 - 12"x18" Tee Req'd

STRUCTURE Nº See Sheet Nº

Const. Limits

PT ("A"18) 2457+96.16
POST. PI ("A"18) + 1067.21'
PI ("AL"15)
Line "AL"
Line "A"
N 58°30'00" E

P.S.O. "A" Req'd
P.S.O. "E" Req'd

OC House

Woods

Ditch Drains 20 Ac. C = 0.7
STRUCTURE Nº
10" 36" Pipe Req'd
Skew = 10°

END PROJ. I-64-2 (10) 73 RW
BEGIN PROJ. I-64-2 (33) 86 RW
~~(10) 86 GRADING~~
STA. 2463+00.00 LINE "A"

EQ. 2466+60.00 "A" Bk.
467+89.44 "A" Ah.

PC ("A"19) 471+37.00
POST. 472+58.87
PI ("A"19) 479+04.90
POST. PI ("A"19) + 615.40'
PT ("A"19) 486+48.00
PI ("AL"16)
POST. 4°-2°: 58.87
Line "AL"
N 83°45'00" E
Line "A"
N 83°41'00" E

Proj. Boundary Line
Sec. Line

OSCAR ~~& SUSIE~~ ARMSTRONG ET UX.

(Pasture)

SUBJECT TO A BLANKET EASEMENT FOR RIGHT-OF-WAY IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP INC. IN SECTION 23

PARCEL 52 ON PROJECT I-64-3(33) AND PARCEL 42 ON PROJECT I-64-2(10) COVER THE SAME LAND, WITH ACQUISITION THEREOF ~~HERETOFORE~~ UNDER SAID PROJECT I-64-2(10).

ALL RIGHT-OF-WAY ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ALL RIGHT-OF-WAY TO BE MEASURED FROM LINE "A" EXCEPT AS NOTED

CHARLES & MARGARET SHEPARD

App. R/W & Sec. Line

B.M. #277 "A" El. 670.60 Bl. Spk. in 20" Oak, 177' Rt. Sta. 2458+89 LINE "A"

EQ. { B.M. #1 "A" Bk. El. 698.99 Bl. Spk. in N. Side 14" S. Gum, 230' Rt. Sta. 2465+15 LINE "A" Bk.
B.M. #1 "A" Ah. El. 699.15 Bl. Spk. in N. Side 14" S. Gum, 230 Rt. Sta. 467.44 LINE "A" Ah.

PLAN: SURVEYED, PLOTTED, NOTE BOOK, No. 9355-6, DATE, BY, ALIGNMENT CHECKED, RT. OF WAY CHECKED

PROFILE: SURVEYED, PLOTTED, NOTE BOOK, No. 9355-6, DATE, BY, GRADES CHECKED, LINE & ALIGNMENT NOTATIONS CHECKED

PLATE 1 - PLAN PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
~~I-64-2(33)86~~ I-64-3(33)86	A	37		


Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY
FEDERAL ROAD REGION NO. 4 | STATE IND. | PROJECT NO. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 38 | TOTAL SHEETS
By-Waters Cem. added 7-31-69 S.M. Shartle
REV. 6-12-72 (PER S.M.S) LOCATION OF "BY-WATERS CEMETERY", STA. 472+50± "A". F.B. SMITH
PUBLIC UTILITY OWNERS
1. ELECTRIC SERVICE BY:
Dubois Co. R.E.M.C.
Post Office Box 309
Jasper, Indiana
Harrison County R.E.M.C.
Corydon, Indiana
2. TELEPHONE SERVICE BY:
Eureka Telephone Co.
Post Office Box 345
Corydon, Indiana
PARCEL 52 ON PROJECT I-64-3(33) AND PARCEL 42 ON PROJECT I-64-2(10) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-2(10).
BEGIN PROJ. I-64-3(33)86
STA. 2463+00.00 LINE "A" Ahd.
END PROJ. I-64-
STA. 2463+00.00 LINE "A" Back
EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.
Everett & Estella Timberlake
EXCESS LAND
BY-WATERS CEM.
1700.8' from ℄ Line "A" to Section Corner. Stone found.
467+89.44 "A" (Ahead) = 2466+60.00 "A" (Back)
246.5' to Approx. Prop. Cor.
GRAVEL SURFACE
SECTION 23 ROAD
LINE "AL"
LINE "A"
N 58°30'00"E
P.C. ("A"19) 471+37.00
Monument Type "D" Req'd. 42' Rt. P.C. Sta. 471+37.00 "A"
P.O.S.T. 472+58.87
P.C. ("AL"16)
Oscar & Susie Armstrong, Et Ux.
Harrold L. Powell
Pond
Construct Ditch to Drain Pond.
Construction Limits
(Pasture)
(Woods)
(Brush)
Sec. 26, T3S, R1W
Union Twp.
Crawford County
Sec. 23, T3S, R1W
Union Twp.
Crawford County
Sta 2462+00± to Sta 482+30±
Dr. 20 Ac. C=0.7
+20 STR Nº
408 LFt of 36" Pipe Req'd on 16° Skew. 1-36"x12" Tee Connection Req'd.
+00 STR NO.
Std. Inlet Type "N-12" & 70' 18" Pipe Req'd.
Dr 5.2 Ac., C=0.7
+70 STR Nº
12' of 24" Pipe Req'd.
+50 STR Nº
Std Inlet Type "S-14" & 138 LFt of 12" Pipe / 2 Bends Req'd
25 LFt of P.S.D. "A" Req'd. in Draw for Spur
210 Sys. 12" H.L. Rip-Rap Req'd.
Monument Type "C" Req'd. on Sec. Line @ R/W 280' Rt. Approx. Sta. 479+35 "A"
Dr 1 Ac., C=0.7
+70 STR Nº
68' of 12" Pipe Req'd.
Drains 14 Ac., C=0.7 (4 Ac in Median)
+05 STR Nº
620 LFt of 36" Pipe on 58° Skew Req'd.
Comb. Power Line (2 Wire)
25 LFT of G.R. Type "As" Req'd.
SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP. INC. IN SECTION 23
For Plan & Profile of Line "AL" See Sheet Nº 39.
Bench Mark Post Req'd. Station 480+00 "B"
Sta. 482+30± to 484+00±
Dr. 20 Ac. (3.5 Ac. in Median) C=0.7
+60 STR Nº
418 LFt of 42" Pipe Req'd on 19° Skew. 1-36"x15" Tee Connection Req'd.
P.I. ("AL"16)
P.I. ("A"19) 479+04.90
N 83°43'00"E
+50 STR Nº
Std Inlet Type "N-12" & 94 LFt of 18" Pipe Req'd Connect to STR Nº
+00 STR Nº
Std Inlet Type "S-14" & 114 LFt of 12" Pipe / 2 Bends Req'd.
Eureka Telephone Co.
Dubois R.E.M.C.
Telephone Line (1 Wire)
35 LFt PSD Type "A" & 8 Sys Sodding Req'd.
P.O.S.T. P.I. ("A"19) +615.40
P.T. ("A"19) 486+48.00
N 83°41'00"E
+50 STR Nº
Std. Inlet Type "S-14" & 180 LFt of 12" Pipe / 2 Bends Req'd.
Charles & Margaret Sheperd
(Old Fence)
35 LFT. of P.S.D. Type "A" & 8 Sys. of Sodding Req'd.
45 Sys 12" H.L. Rip-Rap Req'd.
Constr. Limits
+30 STR. NO.
Std. Inlet Type N-12 & 264 Lft. of 18" Pipe Req'd.
Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 486+48.00 "A"
Drs 10 Ac. (3 Ac in Median) C=0.7
+80 STR Nº
450 LFt. of 36" Pipe Req'd.
+70 STR Nº
Spring Box & 292 LFt. of 12" Pipe Req'd.
P.T. ("AL"16)
Spring +70,53' "A"
+50 STR Nº
Std. Inlet Type S-14 & 126 Lft. of 12" Pipe Req'd.
140 LFT. of P.S.D. Type "A" 38 Sys. of Sodding Req'd.
Approx. Sec. Line & ℄
280' L.A.R/W & A.C.L.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., See Following Sheet. All R/W on this sheet taken from Line "A" except as noted.
LEGEND
L.A.R/W ... Limited Access Right-of-Way
A.C.L. ... Access Control Line
R/W ... Right-of-Way
F.F.T.F. ... Form Field Type Fence
■ ... Right-of-Way Marker
4.S.B.W. ... 4 Strand Barbed Wire
LEVEL EQUATION:
B.M.#1 (Ahead) LINE "A" Proj. I-64-3(33)86 Elev. 699.19
= B.M.#1 (Back) LINE "A" Proj. I-64 Elev. 698.99
CURVE NO. 19 LINE "A"
Δ = 25°11'00" Rt.
D = 1°40'00"
R = 3437.75'
T = 767.90'
L = 1511.00'
E = 84.72'
Rate of Superelev. = 0.042'/ft.
P.O.T. 467+89.44 (I.P.L.)
P.C. ("A"19) 471+37.00 N.R.A. I.P.L.
P.O.S.T. 472+58.87 N.R.A. I.P.B.
P.I. ("A"19) 479+04.90 I.P.F.
P.O.S.T. P.I. ("A"19) +615.40 I.P.F.
P.T. ("A"19) 486+48.00 I.P.F.
GENERAL NOTES
Standard Divided Lane Sections for Federal Aid Interstate Projects Adopted May 1964 as shown on Sheet Nº to be used on this Project except Subbase shall be Type II only.
Standard Pavement Section E-11-JR Revised 8-11-61 as shown on Sheet Nº to be used on this Project.
Typical Cross Sections as shown on Sheets Nº to be used on this Project.
Indiana State Highway Commission Standard Specifications dated 1963 to be used with this Project.
Standards under dates as listed in the Index on the Title Sheet to be used on this Project.
Grade Line as shown on Profile represents top of Finished Surface.
Balance Nº is feet long.
The Contractor must accept the plan quantities of Subbase as given on the Estimate of Quantities Sheet. (See Special Provisions.)
A Keyway Joint is to be constructed on Median side of each pavement.
All Ditches of 1% grade and over shall be Sodded except where Ditch is in Rock Cut or where Paved Side Ditch is to be constructed.
All Earth Shoulders, Cut and Fill slopes shall be plain or mulched seeded except where sodding is specifified.
Sodding shall be placed along Paved Side Ditch as shown on Misc. Standard Sheet "B".
Excavation Quantities as shown on Plan and Profile sheets include estimated excavation for Public and Private Approaches. (See Table on Sheet Nº 148)
Curves on Mainline shall be Superelevated as shown on Sheets Nº 139 & 140.
Curves on Relocated Riddle Road and Reloc. Co. Rd. Nº 1 shall be Superelevated as shown on Sheets Nº 142 & 144.
Quantities for Pipe Culvert Headwalls are based on using Standard Headwalls for retaining 2:1 or 3:1 slopes, and Private Drive Headwalls for retaining 4:1 or flatter slopes.
For "Kinds of Pipe" permitted for each size and classification as shown on the Structure Data Sheet, see Misc. Standard Sheet "P".
All Limited Access R/W (L.A.R/W) to be fenced with Form Field Type Fence (F.F.T.F.) or 4 Strand Barbed Wire (4 S.B.W.) as specified in the plans.
The minimum grade for "Subsurface Drains" shall be 0.20%. Where the profile grade is less than 0.20%, special grades for Subsurface Drains shall be established by the Engineer.
The final Cross-Sections of the "Grading Contract" shall be the original Cross-Sections of the "Paving Contract", except that partial or complete cross-sections shall be taken if necessary to determine the actual quantities of Excavation.
Contractor shall establish rock or shale line of top bench prior to Project Engineer establishing final slope stakes.
PLAN — SURVEYED I.S.H.C. 1-66; PLOTTED G.E.C. 2-66; ALIGNMENT CHECKED J.A.W. 11-66; RT. OF WAY CHECKED R.D.L.; NOTE BOOK No. I-64-3 9330
PROFILE — SURVEYED I.S.H.C. 6-65; PLOTTED F.R. & P. G.E.C. 1-66; GRADES CHECKED J.A.C. 2-66; B.M.'s NOTED G.E.C. 1-66; STRUCTURE NOTATIONS CHECKED P.G. 8-66; NOTE BOOK No. 9325 L
B.M.#1 - Bt. Spike in E. Side 12" Maple 230' Rt. Sta. 2465+15 Line "A", Elev. 699.19
B.M.#2 - Bt. Spike in E. Side 18" Oak 190' Rt. Sta. 475+97, Elev. 643.70
B.M.#3 - Bt. Spike in E. Side 18" Maple 160' Rt. Sta. 480+90, Elev. 606.27
B.M.#4 - Bt. Spike in N.E. Side 18" Oak 147' Rt. Sta. 488+91, Elev. 594.06
BEGIN CONSTRUCTION 2463+00.00 "A"
PROJECT
EQUATION: Sta. 2466+60 Line "A" Back = Sta. 467+89.44 Line "A" Ahead
-50 Incidental Constructal
-1.1416%
+0.3% +8.96% 662.79
Spec 3' Bot. Ditch Lt. 658.31 (Joins Common Median)
981 LFt PSD Type "A" & 295 Sys Sodding Req'd Rt. in Interceptor Ditch
179 LFt PSD Type "B" & 41 Sys Sodding Req'd Rt. in Interceptor Ditch
95 LFt PSD Type "B" & 25 Sys Sodding Req'd Lt.
528 LFt PSD Type "C" & 142 Sys of Sodding Req'd on Rt.
1400 LFt of Bituminous Curb & 1400 LFt of Guard Rail Type "Bs" Req'd on Rt.
Dike Req'd.
-1.57% Spec. "V" Ditch Req'd Lt.
INV 644.11
INV 640.11
INV 636.48
INV 630.08
Spec. 3' Bot. Ditch on Rt.
Plotted 20' Below Datum
℄ RT 606.00 (12" Pipe)
℄ RT 605.00 (36" Pipe)
℄s Rt 603.00
℄ RT 609.00
℄ RT 583.00
℄ RT 594.00
135 LFt PSD Type "B" & 40 Sys Sodding Req'd. Lt.
P.I. +00
638.39
800' V.C.
-4.00%
2463 2464 2465 2466 68 69 470 71 72 73 74 475 76 77 78 79 480 81 82 83 84 485 86 87 88 89 490
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER
PLATE I - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961
PROJECT NO. I-64-3(33)86 | LINE A | SHEET NO. 38 | TOTAL SHEETS | FILE

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

R.E.U. 6-12-72, (Per S.M.S.) LOCATION OF "By-Waters Cemetery" Sta. 472+30± "Rt." F.B.SMITH

By-Waters Cem. added 7-31-69 S.M.Shartle

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	39	

PUBLIC UTILITY OWNERS

TELEPHONE SERVICE BY:
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana

ELECTRIC SERVICE BY:
Dubois R.E.M.C.
P.O. Box 309
Jasper, Indiana

Oliver & Leo Powell

Sec. 26, T3S, R1W
Union Twp.
Crawford County

EXCESS LAND (1) — TRANSFERRED 11-19-75

Everett & Estella Timberlake
Monument Type "C" Reqd. on Sec. Line @ ± approx. 180' Lt. Sta. 469+45 ± "AL"
180, 243' "AL" Out. 36" C.G.M.P.
194, 230' "AL" In. 36" C.G.M.P.

BY-WATERS CEM. Location uncertain

(2) EXCESS LAND — TRANSFERRED 11-19-75

Sec. 23, T3S, R1W
Union Twp.
Crawford, County

+50 STR. Nº
Std. S-14 Inlet & 16 Lft. of 12" Pipe Reqd.

STR Nº

+00 Line "A" 360' "A"

L.A.R/W, A.C.L. & F.F.T.F.

+PC 210'

+PT. 350'

L.A.R/W A.C.L. & F.F.T.F.

60 Lft. P.S.D. Type "D" & 15 Sys Sodding Reqd.

60 Lft. P.S.D. Type "E" & 15 Sys Sodding Reqd.

Construction Limits

P.I. ("AL"16) 481+51.77

20 Lft. P.S.D. Type "A"

L.F.T. P.S.D. Type "A"

+44,265' "AL" (Scaled)

70 Lft. P.S.D. Type "C" & 21 Sys Sodding Reqd.

Oscar & Susie Armstrong, Et Ux.

100 Lft. P.S.D. Type "C" & 27 Sys Sodding Reqd.

P.O.S.T. P.I. ("AL"16) + 389.52'

N 83°43'00" E

Monument Type "D" Reqd. 42' Lt. of P.T. Sta. 488+95.82 "AL"

P.T. ("AL"16) 488+95.82

Line "AL"

Line "A" N 83°41'00" E

+70,53' "A" Spring

Oscar & Susie Armstrong, Et Ux.

Monument Type "D" Reqd. 45' Lt. of P.C. Sta. 473+82.82 "AL"

P.C. ("AL"16) 473+82.82

P.I. ("A"15)

Oscar & Susie Armstrong, Et Ux.

25 Lft. of 6" Type "As"

1700.8' from "A" to Sec. Cor. Stone Found

+3.8 & "AL" + 48.6 "AL"

N 58°15'00" E

35 Lft. P.S.D. Type "A" & 8 Sys of sodding reqd.

52

Lft. P.S.D. Type "A" Sys Sodding Reqd's.

+80 STR Nº 22
Std Inlet Type "S-14" & 24 Lft of 12" Pipe Reqd.

+83 STR Nº 23
Std R.C. Gutter Turnout Req'd.

PARCEL 52 ON PROJECT I-64-3(33) AND PARCEL 42 ON PROJECT I-64-2(10) COVER THE SAME LAND WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-2(10)

LINE "AL"

LINE "A"

N 58°30'00" E

468+33.45 "AL" (Ahead) = 2467+00.00 "AL" (Back)

Begin Project Sta. 2463+22 "AL" (Ahead)
End Project Sta 2463+22 "AL" (Back)

Harrold & Powell

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP. INC. IN SECTION 23.

Pond

(Pasture)

(Woods)

(Brush)

P.O.T. (AL) 472+87.51

31°44'30" from Semi-tang.

121°06'

50' R.C. (A'16) 85°

69.06

Approx. Sec. Line

Approx. Sec. Line

Approx. R/W

Approx. Prop. Cor. 600.5' to Approx. Prop. Cor. along S.R. Nº 62

Approx. R/W

Approx. R/W

Comb. Power Line (2 Wire) & Telephone Line (1 Wire) Dubois R.E. Co. & Eureka Telephone Co.

+88,328' "A" (Scaled)

Charles & Margaret Sheperd

+53 STR Nº
Std. R.C. Gutter Turnout Reqd.

+70,150' "A" (Scaled)

STR Nº

STR. NO.

STR. Nº

STR NO.

STR. Nº

STR NO.

Oscar & Susie Armstrong, Et Ux.

246.6' Usins Common Median Ditch)

CURVE #16 LINE "AL"
Δ = 25°13'00" Rt.
D = 1°40'00"
R = 3437.75'
T = 768.95'
L = 1513.00'
E = 84.95'
SE = 0.042'/Ft.

For Plan & Profile of Line "A" See Sheet Nº 38

18" Oak Up 3' — Top 12" Stump — "AL" (I.P.L.)

N.R.A. I.P.B. "AL" — P.O.T. ("AL") 472+87.51

N.R.A. I.P.F. "AL" — P.C. ("AL"16) 473+82.82

12" Beach — 6" Poplar — I.P.F. — "AL" — 24" Stump — P.I. ("AL"16) 481+51.77

6" Stump — 2" Tree — I.P.F. — "AL" — 3" Stump — P.O.S.T. P.I. ("AL"16) + 389.52'

¾" Rebar 6" Up — 36" Stump — 36" Stump — "AL" — 3" Stump — P.T. ("AL"16) 488+95.82

B.M. #1 "A"- Bt. Spike in E. Side 12" Maple, 230' Rt. Sta. 2465+15, Elev. 699.19

B.M. #2 "A"- Bt. Spike in E. Side 18" Oak, 190' Rt. Sta. 475+97, Elev. 643.70

B.M. #3 "A"- Bt. Spike in E. Side 18" Maple, 160' Rt. Sta. 480+90, Elev. 606.27

B.M. #4 "A"- Bt. Spike in E. Side 18" Oak, 147' Rt. Sta. 488+91, Elev. 594.06

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits on Rt., see Preceding Sheet.
R/W on this sheet to be taken From Line "AL" except as noted.

PLAN — SURVEYED 1-5-66 BY; PLOTTED G.E.C.; NOTE BOOK, GRADES CHECKED C.E.D.; ALIGNMENT CHECKED R.D.L.; R/W CHECKED R.D.L.; No. 9325 L & A = 1-10-66; STRUCTURE NOTATIONS CHECKED R.D.L. 1-25-66

PROFILE — SURVEYED 1-5-66 BY; PLOTTED G.E.C.; NOTE BOOK, GRADES CHECKED C.E.D.; No. 9325 L & A = 1-10-66; STRUCTURE NOTATIONS CHECKED R.D.L. 1-25-66

FOR GENERAL NOTES SEE SHEET NO. 38

50' Incidental Construction

200 L.Ft. of G.R. Type "Bs or Ba" Reqd. Lt.

158 L.Ft. of Bit. Curb Reqd. Lt.

-0.0728 %

2463+22.00 "AL"

BEGIN CONSTRUCTION PROJECT

Spec. 3' Bot. Ditch Rt.

EQUATION: Sta. 2467+00.00 Line "AL" (Back) = Sta. 468+33.45 Line "AL" (Ahead)

100 L.Ft. P.S.D. Type "A" & 29 Sys Sodding Reqd. on Rt.

135 L.Ft. P.S.D. Type "A" & 38 Sys Sodding Reqd.

400 L.Ft. of Bit. Curb Reqd. on Lt.

450 L.Ft. of Guard Rail Type "Bs" or "Ba" Reqd. Lt.

697 L.Ft. P.S.D. Type "A" & 180 Sys Sodding Reqd. for Intercepter on Lt.

Dike Reqd.

Spec. 3' Bot. Ditch Lt.

Spec. 3' Bot. Ditch on Rt. (Platted 10' Below Datum)

Spec. 3' Bot. Ditch on Rt.

422 L.Ft. P.S.D. Type "A" & 95 sys. sodding reqd. Lt.

256 L.Ft. P.S.D. Type "A" & 46 sys sodding reqd. Lt.

104 L.Ft. P.S.D. Type "A" & 23 Sys. Sodding Reqd. Rt.

135 L.Ft. P.S.D. Type "A" Reqd. Lt.

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE I - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	AL	39		

4-14-69 PARCEL 72 ADDED S.M. CLINE

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	40	

PLAN — SURVEYED 1-3-66; NOTE BOOK, GRADES CHECKED 2-8-66; R. & I. NOTED 11-66; No. 9325 L; BY J.H.C., R.M., R.A.W., D.B.; STRUCTURE NOTATIONS CHECKED; R.O.L.; RT. OF WAY CHECKED

PROFILE — SURVEYED 1-3-66; NOTE BOOK, GRADES CHECKED 2-8-66; R. & I. NOTED 11-66; No. 9325 L; BY J.H.C., R.M., R.A.W., D.B.; STRUCTURE NOTATIONS CHECKED; R.O.L.

Sec. 23, T3S, R1W
Union Twp.
Crawford County

Sec. 24, T3S, R1W
Union Twp.
Crawford County

SUBJECT TO AN EASEMENT FOR WATER CONDUIT IN FAVOR OF GEORGE S. RAINEY ET UX. (PARCEL 2A)

PB-2

+35 STR. No. Spring Box & 350' of 12" Pipe / 12"x12"Y Req'd.

Oscar ~~& Susie~~ Armstrong, ET UX.

+16,13'-1.5'x2.5' Conc. Catch Basin Over Spring

+19, 29' "A" Inl. 2" Well Pipe in F.L.

+35.95' "A" Spring

+50 STR. No. Std. Inlet Type S-14 & 120'of 12" Pipe / 2 Bends Req'd.

P.T. ("AL" 16)

LINE "AL" N 83°43'00" E

+70.53' "A" SPRING

LINE "A" N 83°41'00" E

P.O.T. 490+06.54

+50 STR. No. (Shown on the Preceding Sheet)

Drains 31 Ac. C=0.7

+75 STR. No. 440 Lft. 42" Pipe Reqd. Construct Outlet Ditch

+00 STR. No. N-12 Inlet with 184' 18" Pipe

Remove Pipe in Place

Monument Type "D" Req'd. 42" Rt. of P.O.T. Sta. 490+06.54 "A"

25 L.Ft. P.S.D. "A" & 8 Sys. Sodding Reqd.

(Woods)

Constr. Limits

P.S.D. Type "A" (See Preceding Sheet)

80 Sys 12" H.L. Rip Rap Req'd.

280' L.A. R/W A.C.L. & F.F.T.E. L.A. R/W

+00 280 ℄ A.C. Line +50 260' +00 260'

PB-4

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE RURAL ELECTRIC COOP. INC. IN SECTION 23

Approx. R/W

William & Martenia Smith

+30 STR. No. 31 Std. Inlet Type S-14 & 24'of 12" Pipe Req'd.

1 Sty. Log Cabin (Vacant)

1/4 1/4 Sec. Cor. Stone Found

Approx. R/W

+75,255' "A" (Scaled)

+16 STR. No. Spring Box & 136'of 12" Pipe Req'd. Connect to Str. No.

+56,115' "A" (Scaled)

George ~~& Hattie~~ Rainey, ET UX.

P.O.T. 496+40.54

+32.65' (Scaled)

+53 STR. No. Std. R.C. Gutter Turnout Req'd.

+70.39 START OF LIGHT DRAW

Construction Limits

322' to Approx. Prop. Cor. along Co. Road

+08.16' (Scaled)

SUBJECT TO AN EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.

(Woods)

+35 STR. No. 20 Lft. 24" Pipe 2.5'x2.5' Conc. Box Catch Basin 3 Cons. Spring Water

1 Sty. Fr. Cabin

+50 260' +00 260'

PB-3 & 72

25 L.Ft. P.S.D. Type "A" & 8 Sys. Sodding Req'd.

SECTION 23 ROAD (GRAVEL SURFACE)

SMITH, WILLIAM L., JR., ETUX.

For Plan & Profile Line "AL" see Sheet No 41

25 L.Ft. Guard Rail Type "As" Req'd.

PUBLIC UTILITY OWNERS

ELECTRIC SERVICE BY: Dubois Rural Electric Co.

Min. 20' Berm 3:1 2:1 Exist. Ground 2'-0" 2'-0" 14'-0" Typical Dumped Rip-Rap Section. (Interstate Side Only)

Typical Cut Section

STR. No.

TYPICAL SECTION 14' BOTTOM CHANNEL

Mabel ~~W.L.~~ Smith Et Al.

+00 STR. No. Std. Inlet Type S-14 & 64'of 12" Pipe / 2 Bends Req'd.

Monument Type "D" Req'd., 42" Rt. of P.C. Sta. 509+51.62 "A"

Dr. 0.3 Ac., C=0.7

25 L.Ft. of P.S.D. Type "B" for Spur & 8 Sys. of Sodding Req'd.

+50 STR. No. Std. Inlet Type S-14 & 72'of 12" Pipe / 2 Bends Req'd.

P.O.T. 501+41.54

1199' to Approx. Prop. Cor. along Co. Road

4

4A

P.O.T. 509+50.75

25 L.Ft. P.S.D. Type "A" & 8 Sys. Sodding Req'd.

1025' to Approx. Prop. Cor. along Co. Road

F.F.T.E.

+00 160'

+00 260'

340 Tons Dumped Rip Rap Req'd.

54 L.Ft. of P.S.D. Type "A" & 16 Sys. Sodding Req'd.

Monument Type "C" Req'd. on R/W @ Sec. Line 360' Rt. Approx Sta. 509+60

L.A. R/W & A.C.L.

+694.8' to Sec. Cor. (Iron Found)

Approx. Section Line

+P.C. 360'

PB-4 & 5

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC CO-OP INC.

360' L.A. R/W & A.C.L.

+00 360'

Wayne ~~& Flo~~ Schultz ET UX.

Min. 20' Berm 3:1 2:1 Exist. Ground 2'-0" 20'-0" Typical Dumped Rip-Rap Section (Interstate Side Only)

Typical Cut Section

TYPICAL SECTION 20' BOTTOM CHANNEL

STR. No.

LINE "AL" N 83°43'00" E

100 L.Ft. P.S.D. Type "D" & 30 Sys. Sodding Req'd.

LINE "A" N 59°51'00" E

P.C. ("AL" 17)

+50 STR. No. Std. Inlet Type S-14 & 116'of 12" Pipe Req'd.

+53 STR. No. Std. R.C. Gutter Turnout Req'd.

P.C. ("A" 20) 509+51.62

98°02'30" tan to Curve

15 L.Ft. of P.S.D. Type "G" Req'd.

STR. No. 180' of 48" Pipe Req'd.

100 L.Ft. P.S.D. Type "A" & 30 Sys. Sodding Req'd.

(Woods)

60 L.Ft. P.S.D. Type "D" & 18 Sys. Sodding Req'd.

+00 170' +00 170' +00 170' +00 170'

F.F.T.E.

750 Tons of Dumped Rip-Rap Req'd.

68 L.Ft. of P.S.D. Type "G" & 16 Sys. of Sodding Req'd.

Const. Limits

5

P.T. ("A" 20) 519+59.25

Drains 13 Ac. C=0.7 (Includes 2 Ac. in Median)

+10 STR. No. 98' of 43"x27" Pipe Arch Req'd.

L.A. R/W & A.C.L. & F.F.T.E.

R/W on this sheet taken From Line "A" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

For R/W Limits Lt., See Following Sheet.

CURVE NO. 20 LINE "A"

Δ = 23°50'00" Lt.
D = 1°12'00"
R = 4774.65'
T = 1007.63'
L = 1986.11'
E = 105.17'
Rate of S.E. = 0.028'/ft.

B.M. # 5 Bt. Spk. in Root E. Side 30" Beech 174' Rt. Sta. 494+88 Elev. 593.22
B.M. # 6 Bt. Spk. in East Side 12" Maple 60' Rt. Sta. 502+57 Elev. 586.73
B.M. # 7 Bt. Spk. in North Side 8" Walnut 165' Rt. Sta. 504+04 Elev. 548.41
B.M. # 8 Bt. Spk. in Root N.E. Side 18" Oak 159' Rt. Sta. 510+30 Elev. 530.78
B.M. # 9 Bt. Spk. in West Side 24" Beech 139' Rt. Sta. 516+75 Elev. 545.90

4" OAK 14.6' 10.5' 4" OAK 4.0' 2" TWIN DOG WOOD STUMP — P.O.T. 490+06.54

I.P.F. TOP T STUMP 16.3' 20.8' 19.2' 11" STUMP 8" TREE — P.O.T. 496+40.54

10" STUMP 8" STUMP 5.1' 3.8' I.P.F. 5.3' 16" STUMP — P.O.T. 501+41.54

3" STUMP 5" STUMP 14.2' 16.4' I.P.F. 5.9' 12" STUMP — P.O.T. 509+50.75

5" STUMP 14.8' 15.8' 5" STUMP I.P.F. 5.9' 10" STUMP — P.C. ("A" 20) 509+51.62

2" STUMP 19.2' 24.6' 4" STUMP I.P.F. 3.2' 2" STUMP — P.T. ("A" 20) 519+59.25

-1.14/6%

550 L.Ft. Bituminous Curb and Guard Rail Type "Bs" Req'd on Rt.

-1.70% +12.40% -5.50% -3.15% +4.00% -4.00% -1.00% -0.50% -0.25% +9.00% -3.47% +6.00% -2.00% -1.00%

624.0 626.0 622.7 617.0 608.5 609.16 602.5 581.80 569.06 563.5 561.15 560.65 555.62 555.4 552.08 Std. 546.25 546.44 546.56 Inv. 542.00 Inv. of 48" Pipe 544.0 @ +66 529.50 527.0 517.00 Inv. 537.50 511.00

Spec. 3' Bot. Ditch in Median to Sta. 492+35

Jct. of Ditches

Spec. "V" Ditch in Median From Sta. 492+35

1000 L.Ft. Paved Side Ditch Type "A" Reqd. Lt. in Median & 200 Sys. Sodding

P.I. 100 638.89 800' V.C.

7125 L.Ft. Bituminous Curb and Guard Rail Type "Bs" Req'd on Rt.

225 L.Ft. of P.S.D. Type "B" & 68 Sys. of Sodding Reqd. Lt.

372 L.Ft. of P.S.D. Type "C" & 100 Sys. of Sodding Req'd. Lt.

200 L.Ft. of P.S.D. Type "A" & 57 Sys. of Sodding Reqd. Lt.

550 Sys. of Sodding Req'd. on Lt.

155 L.Ft. of P.S.D. Type "A" & 47 Sys. of Sodding Reqd. Lt.

425 Sys Sodding Req'd. Rt.

205 L.Ft. P.S.D. "A" & 60 Sys. of Sodding Reqd.

381 L.Ft. Paved Side Ditch Type "B" & 109 Sys. Sodding Reqd. V-576.0 FL.

Spec. 3' Bot. Ditch Rt. to Sta. 507+50

1% Bot. Relocated Channel Rt.

20' Bot. Relocated Channel Rt. (Planted 20' Above Datum)

525.00, ft. of 48" Pipe (10' Above Datum)

Spec. 3' Bot. Ditch Reqd Rt.

157 L.Ft. P.S.D. Type "D" Reqd. Rt.

645 L.Ft. Paved Side Ditch Type "A" Reqd. Rt. & 200 Sys. Sodding

561 L.Ft. Paved Side Ditch Type "B" Reqd. Rt. & 168 Sys. Sodding

P.I. 400 558.39 800' V.C.

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

88 89 490 91 92 93 94 495 96 97 98 99 500 01 02 03 04 505 06 07 08 09 510 11 12 13 14 515 16 17 18 19 520

PLATE 1 - PLAN - PROFILE & R & P STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A	40		


Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY
REV. 10-1-69 PARCEL 4 EXCESS LAND ELIMINATED S.M. CLINE
4-14-69 PARCEL 72 ADDED S.M. CLINE
FEDERAL ROAD REGION NO. 4 | STATE IND. | PROJECT NO. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 41 | TOTAL SHEETS
PUBLIC UTILITY OWNERS
ELECTRIC SERVICE BY: Dubois Rural Electric Co.
EXCESS LAND TRANSFERRED 11-19-75
350' L.A.R/W, A.C.L. & F.F.T.F.
SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE RURAL ELECTRIC CO-OP INC. IN SEC. 23
PB-2
Monument Type "D" Req'd. 42' Lt. of P.O.T. Sta. 497+26.95 "AL"
Sec. 23, T3S, R1W
Union Twp.
Crawford County
SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.
Monument Type "C" Req'd. on Sec. Line & R/W Lt. of Approx. Sta. 511+13 "AL"
Sta. 409+00 "AL" Draw Drains 4.33 Ac. Type "C" Spur Req'd. 25 L. Ft.
PB-5A & 5B
Sec. 24, T3S, R1W
Union Twp.
Crawford County
EXCESS LAND 25 L.FT. of G.R. Type "AS" Req'd.
EXCESS LAND TRANSFERRED 11-19-75
Sta 512+65 to Sta 519+35 on Lt. Drains 11 ac. @ C=0.7
+82 STR. Nº 72 L.FT. of 36" x 22" Pipe Arch Req'd.
PB-4B
SUBJECT TO A BLANKET EASEMENT IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.
Oscar & Susie Armstrong, Et Ux
Drs 31 Ac. C=0.7 40 L.Ft. PSD Type "F" & 15 Sys Sodding Req'd.
Monument Type "D" Req'd. 42' Lt. P.T. Sta. 488+95.82 "AL"
P.T. ("AL"16) 488+95.82
LINE "AL"
N 83°43'00"E
P.O.T. 490+74.50
N 83°41'00"E
LINE "A"
STR Nº
SUBJECT TO AN EASEMENT FOR WATER CONDUIT IN FAVOR OF GEORGE S. RAINEY ET UX. (PARCEL 2B)
+35,208' "A" 2.5'×2.5' Conc. Box Catch Basin for Spring Water
3/4" Pipe to Cabin
George & Hattie Rainey, Et Ux.
PB-72
135 STR. Nº +16, 13'-1.5'×2.5' Conc. Catch Basin Over Spring
+41,184' Approx. Prop. Con. (Scaled Plus & Distance)
P.O.T. 497+26.95
Mabel W.L. Smith Et Al.
P.O.T. 501+22.23
P.O.T. 504+59.38
STR. Nº 240' of 42" Pipe Req'd
SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP, INC.
WILLIAM L. SMITH, JR., ET UX.
Sec. 23 Road (Gravel Surface)
P.C. ("A"20)
Drains 31 Ac. C=0.7 Type "G" Spur Req'd. 70 L. Ft.
Wayne & Flo Schultz, ET UX.
Drains 11 Ac., C=0.7 Type "D" Spur Req'd. 75 L. Ft.
P.C. ("AL"17) 512+77.74
P.O.S.T. 514+72.29
Monument Type "D" Req'd. 42' Lt. of P.C. Sta. 512+77.74 "AL"
P.S.D. Type "D"
P.I. ("A"20)
STR. Nº
EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1976.
CURVE Nº 17 LINE "AL"
Δ = 23°52'00" Lt.
D = 1°12'00"
R = 4774.65'
T = 1009.08'
L = 1988.89'
E = 105.46'
Rate of Superelevation 0.028'/Ft.
R/W on this sheet taken from Line "AL" except as noted.
All R/W on this to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Rt., See Preceding Sheet.
B.M.#5 "A"-Bt. Spike in Root E. Side 30" Beech, 174' Rt. Sta. 494+88, Elev. 593.22
B.M.#6 "A"-Bt. Spike in E. Side 12" Maple, 60' Rt. Sta. 502+57, Elev. 586.73
B.M.#7 "A"-Bt. Spike in N. Side 8" Walnut, 165' Rt. Sta. 504+04, Elev. 548.41
B.M.#8 "A"-Bt. Spike in Root N.E. Side 18" Oak, 159' Rt. Sta. 510+30, Elev. 530.78
B.M.#9 "A"-Bt. Spike in W. Side 24" Beech, 139' Rt. Sta. 516+75, Elev. 545.90
378 L.Ft. PSD Type "A" & 81 Sys Sodding Req'd on Lt for Interceptor
P.I. +00 637.45 800' V.C.
-0.9728%
-3.00%
1527 L.Ft. P.S.D. Type "A" & 452 Sys. Sodding Req'd. on Lt. for Interceptor
Spec. 3' Bot. Ditch Req'd. on Rt.
Spec. 3' Bot. Ditch Req'd. Lt.
For Continuation of Ditch See "A" Line Sheet No.
216 L.Ft. PSD Type "B" & 47 Sys Sodding Req'd Rt.
332 L.Ft. PSD Type "B" & 95 Sys Sodding Req'd Lt.
1005 L.Ft. P.S.D. Type "A" Req'd Rt.
1075 L.Ft. P.S.D. Type "A" Req'd Lt.
367 L.Ft. P.S.D. Type "C" & 92 Sys. Sodding Req'd. on Lt. for Interceptor
336 L.Ft. P.S.D. Type "B" & 89 Sys. Sodding Req'd Rt.
300 L.Ft. P.S.D. Type "B" Req'd. on Lt.
175 L.Ft. P.S.D. Type "B" 652 Sys. Sodding Req'd. on Lt.
144 L.Ft. P.S.D. Type "C" & 30 Sys. Sodding Req'd. on Lt.
135 L.Ft. P.S.D. Type "B" & 34 Sys. Sodding Req'd. on Lt.
465 L.Ft. P.S.D. Type "A" Req'd. on Lt.
490 L.Ft. P.S.D. Type "A" Req'd. on Rt.
976 L.Ft. of P.S.D. Type "A" & 237 Sys. Sodding Req'd. for Interceptor on Lt.
Spec. 3' Bot. Ditch on Rt. (Plotted 20' Above Datum)
Spec. 3' Bot. Ditch Lt.
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER
PLAN
PROFILE
November 6, 1961
PROJECT NO. I-64-3(33)86 | LINE AL | SHEET NO. 41

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	42	

Sec. 24, T3S, R1W
Union Twp.
Crawford County

STR. Nº

Construction Limits

Approx. ℄ (Old Fence)

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.

W. L. Smith

(Woods)

Monument Type "D" Reqd. 42' Rt. of P.T. Sta. 529+37.73 "A"

190,180 (N.W.R.) S.H. 5' Dia. conc. 10' Dia. Room x 10' High.

LINE "AL"

LINE "A"

N 83° 43' 00" E

83° 41' 00" E

Construction Limits

N 59° 51' 00" E

P.I. ("A"20) 519+59.25

P.I. ("AL"17)

P.O.S.T. P.I. ("A"20) 154.70

P.O.S.T. P.I. ("A"20) +453.51'

P.O.S.T. P.I. ("A"20) +910.81'

E.F.T.F.

170' L.A. R/W & A.C.L.

+00 110

(Woods)

Wayne & Flo Schultz, Et Ux.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.

+70.00' START DRAW

+59.3 "A"

P.T. ("A"20) 529+37.73

P.O.T. 532+28.23 LINE "A"

P.T. ("AL"17) 532+66.63

+55 "A"

+00

P.O.T. 537+34.74

410' to Approx. Prop. Cor. in ℄ of Creek.

Prop. Cor. 18.00, 138° S.W.R.

Approx. ℄

Approx. ℄ 286' to Approx. Prop. Cor. in ℄ of Creek.

81° 20' 00"

+17

+42

200'

STR. Nº

S.W.R.

"S" SR 37-A (Sulphur)

260' L.A. R/W

+PRC "SWR" 260'

+PT "SWR" 260'

Approx. ℄

55+13.657 "S-SR37-A"

40 3.94

P.O.T. 540+69.37 LINE "A"

P.O.T. 50+00.00 "S-SR37-A"

N.W.R.

N.E.R.

STR. Nº

(Woods)

P.O.T. 540+69.37 Line "A"

P.O.T. 50+00.00 "S-SR37-A"

P.O.T. 541+58.36

Eureka Telephone Co.

+23,170' (SCALED)

(Brush & Weeds)

N 59° 51' 00" E

N 78° 32' 00" E

+44.22' (SCALED)

P.I. ("A"21) 548+64.22

LINE "A"

P.C. ("A"21) 542+35.86

Monument Type "D" reqd. 42' Rt. of P.C. @ Sta. 542+35.86 "A"

+94,132' (SCALED)

Comb. Power Line & Telephone Line

Dubois R.E.M.C. (Power Line - 2 Wire) (Tel. Line - 1 Wire)

STR. Nº

Floyd & Norma Draper Et Ux.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF DUBOIS R.E. CO. & EUREKA TELEPHONE CO.

S.E.R.

(Woods)

R/W on this sheet taken from Line "A" except as noted.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.

PLAN SHEET REFERENCES

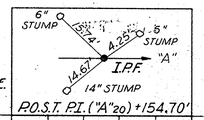
DESIGNATION	SHEET Nº
Line "AL" Plan & Profile	43
Line "A" Plan & Profile	42
Line "S-SR37-A" Plan & Profile	95-96
INTERCHANGE S.R. 37-A SHEETS	
Geometrics	110
Right-of-Way	111
Drainage	112
Intersection Details	113
Ramp Grades	114 Thru 117
Special S.W. Ramp Exit	118
Superelevation Transitions "S-SR37-A"	141

PLAN — SURVEYED: J.S.H. 1-66; DRAWN: E.M. 2-66; PLOTTED: E.C. 2-66; CHECKED: R.D.L. 11-66; NOTE BOOK: ALIGNMENT CHECKED; No. 1464; ℄ OF WAY CHECKED; 1966

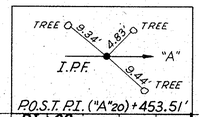
PROFILE — SURVEYED: J.S.H. 1-66; PLOTTED: E.M. 2-66; DRAWN: E.C. 2-66; CHECKED: R.D.L. 6-66; NOTE BOOK: ALIGNMENT NOTED; No. 9325; STRUCTURE NOTATIONS CHECKED

CURVE NO. 20 LINE "A"

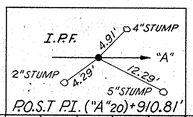
Δ = 23° 50' 00" Lt.
D = 1° 12' 00"
R = 4774.65'
T = 1007.63'
L = 1986.11' Rate of S.E.
E = 105.17' = 0.028'/ft.



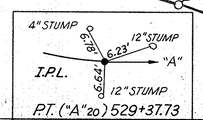
P.O.S.T. P.I. ("A"20) +154.70'



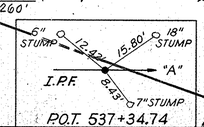
P.O.S.T. P.I. ("A"20) +453.51'



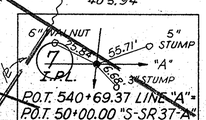
P.O.S.T. P.I. ("A"20) +910.81'



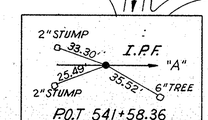
P.T. ("A"20) 529+37.73



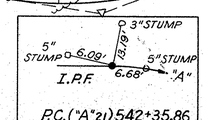
P.O.T. 537+34.74



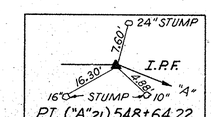
P.O.T. 540+69.37 LINE "A"
P.O.T. 50+00.00 "S-SR37-A"



P.O.T. 541+58.36



P.C. ("A"21) 542+35.86



P.I. ("A"21) 548+64.22

CURVE NO. 21 LINE "A"

Δ = 18° 41' 00" Rt.
D = 1° 30' 00"
R = 3819.72'
T = 628.36'
L = 1245.56' Rate of S.E.
E = 51.34' = 0.042'/ft.

P.I. +00
543.39
800' V.C.

P.I. +00
479.89
800' V.C.

B.M. # 10 Bt. Spk. in N.E. Side of 24" Oak 172' Rt. Sta. 522+48 Elev. 557.49
B.M. # 11 Bt. Spk. in N. Side of 10" Oak 11' Rt. Sta. 529+04. Elev. 545.85
B.M. # 12 Bt. Spk. in E. Side of 12" Ash 12' Lt. Sta. 537+54 Elev. 514.80
B.M. # 13 Bt. Spk. in Roof N. Side 15" Beech 148' Rt. Sta. 540+55 Elev. 465.05
B.M. # 14 Bt. Spk. in S.E. Side Power Pole 142' Lt. Sta. 547+62 Elev. 450.21

See Interchange Sheets

4.00%

2.90%

1.52%

600 L.F.T. of P.S.D. Type "A" Reqd. on Lt

600 L.F.T. of P.S.D. Type "A" Reqd. on Rt.

590 580 570 560 550 540 530 520 510

590 580 570 560 550 540 530 520 510

520 530 510 490 480 470 460 450

520 530 460 450

18 19 520 21 22 23 24 525 26 27 28 29 530 31 32 33 34 535 36 37 38 39 540 41 42 43 44 45 545 46 47 48 49 550

5965.1+70 5932.1+30 5880.1+65 5861.4 5805.8+35 5729.4+70 5726.8 5748 5813 5791.9+35 5776.5+70 5728.8+70 5729.1+35 5693.0+70 5685.0 5687.8+35 5687.5+70 5685.6 5683.0+35 5678.2+70 5742 5711.1+35 5619.1+70 5526.3 5512.2+35 5455.1+70 5447.8 5495.1+35 5507.1+70 5500.6 5500.4+35 5498.1+65 5474 5451.1+35 5381.6+70 5235 5241.1+65 5193.1+65 5183.1+65 5178.1+80 5177.8 5210.1+30 5223.5+65 5226.6 5230.0+28.23 5264.0+35 5217.1+70 5187.8 5183 5148 5179 5171 5176.3+60 5128.1+65 5082 5139.1+20 5144.1+60 5142 5128.1+35 5093.1+70 5016.6 4928.1+85 4820.0+65 4754 4721.1+30 4661.8+65 4640 4627 4614.4937 4614 4606 4568 4580.1+60 4563.1+85 4560.1+66 4528 4570 4561 4551 4541 4531 4505.1+60 4521 4496 4514 466.3 477.1 482.7 482.4

PLATE 1 - PLAN - PROFILE B & B STANDARD
November 6, 1961

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A	42		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	43	

REV. 10-1-69 PARCEL 4 EXCESS LAND ELIMINATED

PLAN — SURVEYED: T.S.C.C. 1-66; PLOTTED: R.M. 2-66; NOTE BOOK: GRADES CHECKED: T.M. 2-66; No. 962-L ALIGNMENT CHECKED: R.D.L. 11-66; R/W MONUMENTS: ; STRUCTURE NOTATIONS CHECKED: M.L.C. 8-66

PROFILE — SURVEYED: ; PLOTTED: T.S.C.C. 1-66; NOTE BOOK: GRADES CHECKED: R.M. 2-66; No. 962-L ALIGNMENT CHECKED: T.M. 2-66; R/W MONUMENTS: R.D.L. 11-66; STRUCTURE NOTATIONS CHECKED: M.L.C. 8-66

P8.-48

350' L.A.RW. A.C.L. & E.F.T.F.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE RURAL ELECTRIC CO-OP INC.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC CO-OP INC.

25' P.S.D. Type "A" Reqd. for Spur

Construction Limits

+00 "AL" 350' ℄ L.A.RW. A.C.L. & E.F.T.F.

+00 "NWR" 300'

SEC. 24, T3S, R1W
UNION TWP.
CRAWFORD COUNTY

W.L. SMITH

6+90 N.W.R. 180' Rt. App. 5' Dia. Sinkhole (± 35' Deep) App. 10' Dia. Room @ bottom of hole

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF DUBOIS R.E. CO. & EUREKA TELEPHONE CO.

STR. Nº 42

STR. Nº 40

STR. Nº

STR. Nº

STR. Nº

STR. Nº

LINE "AL"

LINE "A"

N 83°43'00" E

S 64°54'52" W

S 61°54'52" W

P.O.S.T. 521+01.01

P.I. 17 "AL" 522+86.82

P.I. 20 "A" 519+59.25

N 59°51'00" E

N 83°43'00" E

P.T. 20 "A" 529+37.73

P.T. 17 "AL" 532+66.63 Line "AL" = P.O.T. 532+28.23 Line "A"

Monument Type "D" Reqd. 42' Lt. of P.T. Sta. 532+66.63 "AL"

S 68°31'00" W

S 30°12'29" W

S 81°53'25" W

STA. 46+00.00 S-SR-37-A (SULPHUR)
STA. 24+74.91 N.E. RAMP
STA. 0+00.00 N.W. RAMP

P.C. 21 "A" 542+35.86

P.I. 21 "A" 548+64.22

N 78°32'00" E

P.O.T. STA. 50+00.00 S-SR37-A (SULPHUR)
P.O.T. STA. 540+69.37 LINE "A"

STA. 54+00.00 S-SR37-A (SULPHUR)
STA. 0+00.00 S.E. RAMP
STA. 21+68.18 S.W. RAMP

N 38°43'12" E

N 78°31'33" E

N 68°31'00" E

N 88°31'00" E

+23,170 "A" (Scaled)

+94,132 "A" (Scaled)

+44,22 "A" (Scaled)

+05,319 "A" (Scaled)

+42 200'

Combination Power Line & Telephone Line
Power Line (2 Wires)
Tel. Line (1 Wire)

Dubois R.E. Co. & Eureka Telephone Co.

FLOYD ~~& NORMA~~ DRAPER, ET UX.

WAYNE ~~& FLO~~ SCHULTZ, ET UX.

(Woods)

(Brush & Weeds)

Approx. ℄

℄ N.W. Ramp

℄ N.E. Ramp

℄ S.W. Ramp

℄ S.E. Ramp

Top of Fill Slope (Broken Stone)

Toe of Fill Slope (Broken Stone)

Top of Cut Slope

Toe of Cut Slope

Construction Limits

App. Prop. Cor. 18+50 S.W.R. 139' Lt.

App. Prop. Cor. 112+05 S.W.R. 67' Lt.

App. Prop. Cor. 17+04 S.W.R. 85' Rt.

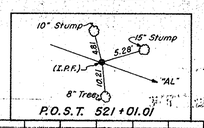
18+00 S.W.R. 157' Rt.

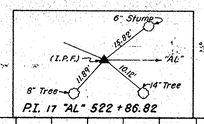
55+13.65 "S-SR 37-A" 405.94'

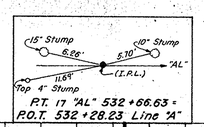
All R/W on this sheet taken from Line "AL" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated for R/W Limits Rt., See Preceding Sheet.

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "A" Plan & Profile	42
Line "S-SR37-A" Plan & Profile	95-96
INTERCHANGE "S-SR37-A" SHEETS	
Geometrics	110
Right-of-Way	111
Drainage	112
Intersection Details	113
Ramp Grades	114 Thru 117
Special S.W. Ramp Exit	118
Superelevation Transitions "S-SR37A"	141







CURVE Nº 17 LINE "AL"
Δ = 23°52'00" Lt.
D = 1°12'00"
R = 4774.65'
T = 1009.08'
L = 1988.89' Rate of S.E.
E = 105.46' = 0.028'/Ft.

B.M.#10 "A"- Bt. Spike in N.E. Side 24" Oak 172' Rt. Sta. 522+48 , Elev. 557.49
B.M.#11 "A"- Bt. Spike in N. Side 10" Oak 11' Rt. Sta. 529+04 , Elev. 545.85
B.M.#12 "A"- Bt. Spike in E. Side 12" Ash 12' Lt. Sta. 537+54 , Elev. 514.80

P.I.+50
545.95
800' V.C.

320 L.Ft. P.S.D. Type "A" & 90 Sys. Sodding Reqd. for Interceptor Lt.

230 L.Ft. P.S.D. "A" & 68 Sys. Sodding Reqd. Interceptor Lt. 186

185 Sys. Sodding Reqd. for Interceptor Lt.

90 L.Ft. of P.S.D. Type "A" Reqd. on Lt.

600 L.Ft. of P.S.D. Type "A" Reqd. in ditch on Right.

P.S.D. Type "A" & 27 Sys. Sodding for Interceptor

See Interchange Sheets

+3.00%

-2.90%

P.T. (AL) 17 532+66.63 "AL" (Back) = P.O.T. 532+28.23 "A" (Ahead)

590 580 570 560 550 540 530 520 510

18 19 520 21 22 23 24 525 26 27 28 29 530 31 32

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	AL	43		

REV. 4-14-71, (LTR. 4-7-71/F.H.W.A.) ADDED A.R. No 7, DETAILS & PROFILE @ STA. 554+00± LT. "A". (RELATIVE To R/W REV. 10-13-67). F.B. SMITH

REV. 11-10-69 PACEL No. 10 NAME CHANGE R.L. DODDEK

REV. R/W LT. STA 554 "A" PER DESIGN DEPT 10/13/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	44	

TEMP. R/W FOR BARN REMOVAL

+00 "NER" PR 290'

1 Sty. Frame Sheds

2 Sty. Fr. Barn

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF DUBOIS R.E. CO. & EUREKA TELEPHONE CO.

Wood Pile +80 "A" 370'

Floyd & Norma Draper, ET UX.

Comb. Telephone & Power Eureka Tele. Co. & Dubois R.E. Co. (Power Line - 2 Wires) (Tel. Line - 1 Wire)

N.E. RAMP

P.O.S.T. P.I. ("A"21) +202.14

P.I. ("A"21) 548+64.22

N78°32'00"E

P.O.S.T. P.I. ("A"21) +331.99'

LINE "A"

+00 "NER" PB-6A

CONST. LIMITS 420' R/W

℄ ACCESS RD. No. 7 (GRADE-D)

370' L.A.R/W-7

BEGIN A.R. No. 7 STA. 0+00.0 = 395' Lt. STA. 552+40 "B"

+00 STR. Nº Std. Inlet Type S-14 & 188 L.F.T. of 12" Pipe/2 Bends reqd. STA. 2+593 END A.R. No. 7 = 395' Lt. STA. 554+15 "B"

PB-6C

60' P.S.D. "A" Reqd.

24,000 Tons of Dumped Rip-Rap Reqd. For Interstate Side Only

Construction Limits

Spec. 20' Bottom Ditch

+35.93 N.E. RAMP OUTLET 14.5 'B' CONC. CULVERT

+10,171 "A" Approx. Prop. Cor.

+86.90 (Approx. Prop. Cor.) N.E. RAMP INLET 14.5 'B' CONC. CULVERT

+00 STR. Nº Std. Inlet Type S-14 & 148 L.F.T. of 12" Pipe Reqd. Connect to Str Nº.

+90 STR. Nº Std. R.C. Gutter Turnout Reqd. & 130 L.F.T. of P.S.D. Type A

P.O.S.T. P.I. ("A"21) +586.98

P.I. ("A"21) 554+81.42

+00 STR. Nº Std. Inlet Type S-14 & 188 L.F.T. of 12" Pipe/2 Bends reqd. STA. 2+593 END A.R. No. 7 = 395' Lt. STA. 554+15 "B"

+00 STR. Nº Std. Inlet Type S-14 & 80 L.F.T. of 12" Pipe reqd. Connect to Str. Nº

+20 STR. Nº Std. Inlet Type S-14 & 128 L.F.T. of 12" Pipe Reqd. Connect to Str. Nº

SEC. 24, T.3S, R.1W UNION TWP. CRAWFORD CO.

Sec. 19, T3S, R1E Ohio Twp. Crawford County

Monument Type "C" Reqd. on Section Line @ R/W

+96 STR. Nº Std. Inlet Type P-12 & 64 L.F.T. of 15" Pipe reqd. Connect to Str. Nº

+96 STR. Nº Std. Inlet Type S-14 & 64 L.F.T. of 12" Pipe reqd. Connect to Str. Nº

+37 STR. Nº 50 L.F.T. of 6" F.B.C.P.C.S.P. Reqd.

+28 STR. Nº Std. R.C. Gutter Turnout Reqd.

+73 STR. Nº 50 L.F.T. of 6" F.B.C.P.C.S.P. Reqd.

+28 End F.F.T. Fence

+83 Begin F.F.T. Fence

P.O.T. 565+89.39

200 L.F.T. of Guard Rail Type "Ds"

100 L.F.T. of Guard Rail Type "Ds"

Start of Draw 100.42'

+20 STR. Nº Std. Inlet Type T-14 & 256 L.F.T. of 12" Pipe Reqd. 2 Bends Reqd.

+37 STR. Nº 50 L.F.T. of 6" F.B.C. P.C.S.P. Reqd.

+28 STR. Nº Std. R.C. Gutter Turnout Reqd.

+73 STR. Nº 50 L.F.T. of 6" F.B.C. P.C.S.P. Reqd. (Woods)

+96 STR. Nº Spec. Inlet Type T-14 & 44 L.F.T. of 15" Pipe/2 Bends Reqd.

Monument Type "C" Reqd. on Section Line @ R/W

380' L.A.R/W, A.C.L. & F.F.T.F.

+30 STR. Nº Std. Inlet Type T-14 & 80 L.F.T. of 18" Pipe/ 2 Bends Reqd.

Troy Fraime

BARKER, JAMES H. ET UX

+67 STR. Nº Std. R.C. Gutter Turnout Reqd. & 63 L.F.T. of P.S.D. Type "A" Reqd.

P.O.T. 576+05.07

+30 STR. Nº Std. Inlet Type N-12 & 64 L.F.T. of 18" Pipe Reqd. Connect to Str. Nº

25 L.F.T. of P.S.D. Type "A" Reqd.

Harold E. Brown

LUTZ, JESSE E. ET UX.

(Old broken down fence)

(137.5 L.F.T. of Guard Rail Type "Ds"

P.O.T. 571+80.42

P.O.T. 573+40.46

Monument Type "D" Reqd. 42" Rt. of P.O.T. @ Sta. 573+40.46 "A"

+22 STR. Nº Std. R.C. Gutter Turnout Reqd.

+55.65' (Start Fence)

Approx. ℄ (Old Fence)

+30 STR. Nº Std. Inlet Type S-14 & 64 L.F.T. of 12" Pipe Reqd. Connect to Str. Nº

JAMES E. JONES, ET UX.

Chester Ray & Kay Darlene Sturgeon

All R/W on this sheet taken from Line "A" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "A" Plan & Profile	44
Line S-SR 37-A" Plan & Profile	95-96
INTERCHANGE SHEETS	
Geometrics	110
Right of Way	111
Drainage	112
Intersection Details	113
Ramp Grades	114 Thru 117

CURVE Nº 2 / LINE "A"
Δ = 12°41'00" Rt.
D = 1°30'00"
R = 3819.72'
T = 628.36'
L = 1245.56'. Rate of S.E. = E = 51.34' 0.046 ft/ft.

PB-6 & 8

P.O.S.T. P.I. ("A"21) +202.14

P.O.S.T. P.I. ("A"21) +331.99'

P.O.S.T. P.I. ("A"21) +586.98'

P.T. ("A"21) 554+81.42

P.O.T. 565+89.39

P.O.T. 571+80.42

P.O.T. 573+40.46

P.O.T. 576+05.07

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B.M. L-117 X Std. Ind. Flood Control B.M. (Marked CRA 19 1963) 184' Lt. Sta. 553+52 Line "A", Elev. 445.320

B.M. #15 - Bt. Spike in W. Side 12" Walnut 124' Lt. Sta. 557+70, Elev. 434.43

B.M. #16 - Bt. Spike in E. Side 24" Oak 189' Rt. Sta. 564+86, Elev. 440.06

B.M. #17 - Bt. Spike in W. Side 24" Maple 196' Lt. Sta. 569+10, Elev. 455.20

B.M. #18 - Bt. Spike in 12" Oak Stump 5' Lt. Sta. 570+58, Elev. 517.17

B.M. #19 - Bt. Spike in W. Side 15" Oak 213' Rt. Sta. 572+12, Elev. 563.10

B.M. #20 - Bt. Spike in E. Side 18" Walnut 215' Lt. Sta. 576+59, Elev. 547.27

B.M. #21 - Bt. Spike in E. Side 18" Walnut 227' Rt. Sta. 578+67, Elev. 498.04

P.I. 100 47405 1200' V.C.

ACCESS ROAD No. 7

ELEV. = 445.2 ELEV. = 439.2 2.31% 2.553

-1.52% +3.00% -0.50% -1.30% -10.00% -2.00% -0.50% -0.30% +3.00% -20.00%

STRUCTURE Nº I-64-87-5680

See Interchange Sheets

Structure Nº I-64-87-5680 over Little Blue River

Bill of Materials - One Slab

R.C. Bridge Approach Widths	REINFORCING STEEL Long Bars Mk	Size & Lgth	Tran. Bars Mk	Size & Lgth	Total Weight	R.C. Bridge Approach Sq. Yds.
24' Entr. 28' Exit	48	#5 591 x 20'-6	111	#5 x 23'-6	12.96 # *	54.7 *
	56	#5 591 x 20'-6	111	#5 x 27'-6	15.13 # *	63.8 *

* 237.0 Sys. of 9" R.C. Pvmt. Reqd. for 4 R.C. Bridge Approaches
* 5618 Lbs. of Reinf. Steel Reqd. for 4 R.C. Bridge Approaches

938 L.Ft. of Bit. Curb Reqd. on Lt.
938 L.Ft. of Bit. Curb Reqd. on Rt.
837.5 L.Ft. of Guard Rail Type "Bs" Reqd. on Lt.
837.5 L.Ft. of Guard Rail Type "Bs" Reqd. on Rt.
600 L.F.T. of P.S.D. Type "C" & 178 S.Y.S. of Sodding Reqd. on Rt.

Quantity of Rip-Rap in Outlet Ditch is Shown in Plan View.

Special 20' Bottom Ditch Reqd. on Lt. (Plotted 10' Above Datum.)

Special 3' Bottom Ditch Reqd. on Rt.

Special 3' Bottom Ditch on Rt.

Special 3' Bottom Ditch Reqd. on Lt. (Plotted on Datum.)

H.W. = 444.80

Empty into Channel

Grade "B" Special Borrow

2625 L.F.T. of Guard Rail Type "Bs" & 263 L.F.T. of Bituminous Curb Reqd. Rt. & Lt.

379 L.F.T. of P.S.D. Type "B" & 68 Sys. of Sodding reqd. on Rt.

630 L.F.T. of P.S.D. Type "A" & 186 Sys. of Sodding reqd. on Rt.

1005 L.F.T. of P.S.D. Type "A" & 296 Sys. of Sodding reqd. in Median

438 L.F.T. of P.S.D. Type "C" & 92 Sys. of Sodding Reqd. on Lt.

595 L.F.T. of P.S.D. Type "A" & 176 Sys. of Sodding reqd. on Lt.

392 L.F.T. of P.S.D. Type "C" & 82 Sys. of Sodding Reqd. Rt.

470 L.F.T. of Bit. Curb & 50 L.F.T. of Guard Rail Type "Bs" reqd. rt.

Special 3' Bottom Ditch reqd. on Rt. (Plotted on Datum.)

INV. 531.70

F.F. 517.0

L & L.W. 417.00

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A	44		

PLAN: SURVEYED J.E.H.C. 7-66; PLOTTED E.C. 7-66; NOTE BOOK, GRADES CHECKED R.A.L. 11-66; No. 2664, 3330; ST. OF WAY CHECKED

PROFILE: SURVEYED J.E.H.C. 8-66; PLOTTED D.L.D. 9-66; NOTE BOOK, GRADES CHECKED R.E.D. 9-66; No. 9527 L; S.M.V. NOTED; STRUCTURE NOTATIONS CHECKED M.E.C. 9-66

Rev. 1-18-66 Rt. - S.d. 602+50 ± LINE "A" O.W. Ret.

REV. 11-10-69 NAME CHANGE PARCEL No. 10 R.L. DODDEK

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	45	

Sec. 19, T3S, R1E
Ohio Twp.
Crawford, County

Troy Fraime

Approx. ℄ (Old broken down fence)

On Lt. Sta. 577+00± to 625+00 Drains 970 Ac. C= 0.70
+18 STR. No. 768 L. Ft. of 120" Pipe Req'd.

(Woods)

+50 STR. No. Std. Inlet Type S-14 ℄ 128 L. Ft. 12" Pipe Req'd. Connect to Str. No 9

76°42'

+50 STR. No. Std. Inlet Type T-14 ℄ 264 L.Ft. of 12"ϕ Pipe Req'd. Construct Outlet Ditch

202' to Approx. Property Cor.

202' Approx. Prop. Line

PB-9

LINE "A" N 78°32'00" E

Rip-Rap

370' L.A.R/W, A.C.L. & F.F.T.F.

L.A.R/W & A.C.L.

F.F.T.F.

Construction Limits

+50 STR. No. Std. Inlet Type S-14 ℄ 128 L.Ft. 12" Pipe Req'd. Connect to Str. No.

LUTZ, JESSE E. ET UX. ~~Harold E. Brown~~

Drains 2.6 Ac. C=0.7
+44 STR. No. Std. Inlet Type P-12 / 1-15" 45° Bend Req'd. Connect to Str. No. *See Detail "A"*

P.O.S.T. 589+06.80

P.C. ("A"22) 588+84.88

Drains 2.6 Ac. C=0.7
+50 STR. No. Std. Inlet Type P-12, 1-15" 45° Bend, 1-24"×15" Wye & 264 L.Ft. 24"ϕ/2 Bends Req'd. Construct Outlet Ditch. *See Detail "A"*

DETAIL "A"

30 L.Ft. P.S.D. Type "C" ℄ 6 Sys. of Sodding Req'd.

Monument Type "D" Req'd. 42' Rt. P.C. Sta. 588+84.88

~~Harold E. Brown~~

LUTZ, JESSE E. ET UX.

50 L.Ft. P.S.D. Type A ℄ 12 Sys. of Sod. Req'd.

(Woods)

+50 STR. No. Std. Inlet Type T-14 ℄ 324 L.Ft. 12" Pipe Req'd. Construct Outlet Ditch

Approx. ℄

JAMES E. JONES, ET UX

30 L.Ft. P.S.D. Type "A" & G Sys. of Sodding Req'd.

John Smith

380' L.A.R/W, A.C.L. & F.F.T.F.

~~Chester Ray & Kay Darlene Sturgeon~~

89 Tons Dumped Riprap Req'd.

L.A. R/W & A.C.L.

L.A. R/W, A.C.L. & F.F.T.F.

PB-10, 11 & 12

5" STUMP, 8" STUMP, I.P.F., 6" STUMP, P.C. ("A"22) 588+84.88

8" STUMP, 12" STUMP, I.P.F., 3" STUMP, 2" STUMP, P.O.S.T. 589+06.80

Construction Limits ℄

Sec. 19, T3S, R1E
Ohio Twp.
Crawford, County

Approx. ℄ (Old Fence)

78° 43' from Semi-Tangent

P.I. ("A"22) 595+09.07

P.C. ("AL"18)

P.I. ("AL"18)

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 601+14.05 "A"

N 78°32'00" E

S 76°59'00" E

+25.28' Spring ⊙

S 76°53'00" E

P.T. ("AL"18)

130 L.Ft. P.S.D. Type "C" ℄ 39 Sys. of Sodding Req'd.

P.T. ("A"22) 601+14.05

P.O.T. 602+01.76

+85.190' 4' Stone Lined Well, (filled) "AL"

James R. Brown

LINE "AL" S 76°59'00" E

+79.60' "A" Spring

S 76°53'00" E

LINE "A"

118 L.Ft. P.S.D. Type "A" ℄ 26 Sys. of Sodding Req'd.

Drains 5.5 Ac. C=0.7
+30 STR. No. 88 L.Ft. 36" ϕ Pipe Req'd. Constr. Outlet Ditch

244 L.Ft. P.S.D. Type "C" ℄ 50 Sys. of Sodding Req'd. (Connect to Draw on Rt.)

Str. No. Std. Inlet Type "P"-2

Str. No. Std. Inlet Type "P"

15"ϕ 45° Bend

24×15 Wye

5'-0" Min.

DETAIL "A" Scale: ⅜"=1'-0"

355 L.Ft. P.S.D. Type "B" ℄ 75 Sys. of Sodding Req'd. (Connect to Draw on Rt.)

Madge Highfill

(Woods)

Property Cor.

Approx. ℄

Approx. ℄ ℄ & L.A.R/W, A.C.L. & F.F.T.F.

¼ Sec. Cor. (Stone Found)

Vershal & Ilo Jenkins

CURVE NO. 22 LINE "A"

Δ = 24°35'00" Rt.
D = 2°00'00"
R = 2864.79'
T = 624.19'
L = 1229.17'
E = 67.21'; Rate of S.E. = 0.056 Ft/Ft.

I.P.F., 12.53', 8" STUMP, 6" STUMP, 8.38', 4.55', 3" STUMP, "A", P.T. ("A"22) 595+09.07

I.P.F., 8" STUMP, 12" STUMP, 3.05', 16.41', 8.84', 3" STUMP, "A", P.T. ("A"22) 601+14.05

18" STUMP, I.P.F., 9.56', 8" STUMP, 6.24', 3.96', 3" STUMP, "A", P.O.T. 602+01.76

For Plan & Profile Line "AL" See Sheet No. 46

R/W on this sheet to be taken from Line "A" except as noted.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.

850 L.Ft. Guard Rail Type Bs & Bituminous Curb Req'd. on Rt.
700 L.Ft. Guard Rail Type Bs & Bituminous Curb Req'd. on Lt.
259 L.Ft. P.S.D. Type B & 65 Sys. of Sodding Req'd on Rt.
745 L.Ft. P.S.D. Type A & 220 Sys. of Sodding Req'd. in Median
2231 Ft. P.S.D. Type A & 679 L.Ft. P.S.D. Type E & 143 Sys. of Sodding Req'd. on Left
165 Sys. of Sodding Req'd. on Left

See "AL" Sht. No 2

Inv. 568.17

Inv. 565.30

367.32

(10' Below Datum)

+3.00%

Inv. (S-14) = 545.43 (Plotted 10' Below Datum)

Inv. (S-14) = 542.92

Inv. (T-14) = 554.92 (Plotted 10' Below Datum)

Special V-ditch in Median (Plotted 10' Below Datum)

Dyke Req'd.

1005 L.Ft. P.S.D. Type A & 297 Sys. of Sodding Req'd. on Rt.

515 L.Ft. P.S.D. Type C & 192 Sys. Sodding Req'd in Median

450 L.Ft. P.S.D. Type B & 135 Sys. Sodding Req'd. on Lt.

700 P.S.D. Type A & 210 Sys. Sodding Req'd. on Left

605 L.Ft. P.S.D. Type B & 179 Sys. Sodding Req'd on Left

340 L.Ft. P.S.D. Type A & 100 Sys. of Sodding Req'd on Rt.

137 L.Ft. P.S.D. Type B & 42 Sys of Sodding Req'd on Rt.

300 Ft. Guard Rail Type Bs Req'd. on Rt.

150 L.Ft. Guard Rail Type Bs Req'd. on Rt.

B.M. #22 - Bt. Spike in W. Side 24" Syca. 250' Rt. Sta. 582+57, Elev. 449.59
B.M. #23 - Bt. Spike in E. Side 12" Maple 236' Lt. Sta. 584+92, Elev. 509.53
B.M. #24 - Bt. Spike in W. Side 12" Oak 17' Lt. Sta. 588+62, Elev. 592.22
B.M. #25 - Bt. Spike in E. Side 16" Oak 117' Rt. Sta. 597+68, Elev. 596.32
B.M. #26 - Bt. Spike in E. Side 18" Oak 183' Rt. Sta. 605+07, Elev. 601.36

This Section is Inset 40'

Special 3' Bott. Ditch Rt. (Plotted 10' Above Datum)

SPR. 3' Bott. Ditch Rt. (Plotted 10' Above Datum)

Special 3' Bottom Ditch in Median (Plotted on Datum)

Special V-ditch in Median (Plotted on Datum)

Special 3' Bottom Ditch in Median

Spec. 3' Bottom Ditch Rt.

(Connect to Existing I.E.)

MAURICE E. GOINS REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLAN — SURVEYED: T.S.H.C. 10/65; DRAWN: J.A.W. 2-66; TRACED: D.E.C. 2-66; CHECKED: R.A.L. 2-66; NOTE BOOK: No. 462; R.T. OF W. CHECKED: 2-66; No. 9327L; STRUCTURE NOTATIONS CHECKED: 2-66

PROFILE — SURVEYED: T.S.H.C. 10/65; DRAWN: D.E.C. 6-66; TRACED: G.E.C. 6-66; CHECKED: R.A.L. 6-66; NOTE BOOK: No. 9327L; GRADES CHECKED: 6-66; R. W.) NOTED: 6-66; STRUCTURE NOTATIONS CHECKED: 6-66

PLATE 1 - PLAN - PROFILE & R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A	45		

REV. 11-18-68 - P.I. STA. 602+50± LINE "A" O.W. BEST

REV. 11-10-69 NAME CHANGE PARCEL No. 10 R.L. DODDEK

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	46	

PLAN	BY	DATE
SURVEYED	I. S. H. C.	1-66
PLOTTED	G.E.C.	2-66
NOTE BOOK ALIGNMENT CHECKED	G.E.C.	11-66
No. 1642, 1936 R/W & EXCESS LOCATIONS CHECKED	R.D.L.	

Sec. 19, T3S, R1E
Ohio Twp.
Crawford County

64

370' L.A. R/W, A.C.L. & F.F.T.F.

+00 370' L.A. R/W & A.C.L.

+00 460'

+00 370'

+PC. 370'

+P.T. 370'

+84.88 "A" & "AL"

Construction Limits

+21.0%

+15.0%

+8.0%

0.6' Between "A" & "AL"

LUTZ, JESSE E. ET UX.
~~Harold E. Brown~~

PC ("A"22) 588+84.88 = P.O.T. 588+84.88 Line "AL"

Madge Highfill

P.I. ("AL"18) 597+36.60

P.I. ("A"22)

+25.28' "AL" Spring

78°43' from Semi-Tangent

PC. ("AL"18) 590+70.63

Monument Type "D" Reqd. 42' Lt. of P.C. Sta. 590+70.63 "AL"

Approx. R/W

Monument Type "D" Reqd. 42' Lt. of P.T. Sta. 603+82.24 "AL"

~~James R. Brown~~
Shelia Mae Reynolds

P.O.S.T. P.I. ("AL"18) +528.34

P.T. ("AL"18) 603+82.24

+85,190' "AL" 4' Dia. Stone Lined Well (Filled)

+39 760.0

+12.33 +3.33% +12.33 +39 783.5 +6.40± +39 797.0

+65 680.0 +72 710 +3.08% +65 740.0

+765%

P.I. ("A"22)

P.O.T. 608+36.32

See Sheet No. 45 for P.S.D.

LINE "AL" S 76°59'00" E

+79.60' "A" Spring

LINE "A" S 76°53'00" E

Shelia Mae Reynolds
(Woods)
Construction Limits
James R. Brown

STR. No.

R/W on this sheet to be taken from Line "AL" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

For Plan & Profile Line "A" See Sheet No. 45

9 10 10 12 12 13

Troy Fraim

LINE "A" N 78° 32' 00" E

76°42'

Approx. R/W

Old Broken Down Fence

202' to Approx. Prop. Corner

PB-9

STR. No.

STR. No.

(Woods)

433.7' to Prop. Cor. A/84 & Sec. Cor. Stone Found

Old Fence

PB-10 & 12

1/4 Sec. Cor. STONE FOUND

5" Stump I.P.F. 3.58 Reset 10" 8" Stump "AL" "A" 6" Stump

P.O.T. 588+84.88 Line "AL" = P.C. ("A"22) 588+84.88

10" Stump I.P.F. 4.40 "AL" 1.15 1.05 7" Stump

4" Stump P.C. ("AL"18) 590+70.63

CURVE No. 18 LINE "AL"
Δ = 24° 29' 00" Rt.
D = 1° 52' 00"
R = 3069.42'
T = 665.97'
L = 1311.61'
E = 71.42'
Rate of Super = 0.049'/ft

3" Stump I.P.F. 3.08 4" Stump 11.95 1.02 3" Stump

P.I. ("AL"18) 597+36.60

4" Stump I.P.F. 11.97 5.37 2" Stump 5.91 3" Stump

P.O.S.T. P.I. ("AL"18) + 528.34'

4" Stump I.P.F. 8.11 9.33 6" Stump 14.10 12" Stump

P.T. ("AL"18) 603 + 82.24

15" Stump I.P.F. 10.41 16.42 3" Cedar 9.72 3" Stump

P.O.T. 608 + 36.32

B.M. #24 "A" - Bt. Spike in W. Side 12" Oak 17' Lt. Sta. 588+62, Elev. 592.22

B.M. #25 "A" - Bt. Spike in E. Side 16" Oak 117' Rt. Sta. 597+68, Elev. 596.32

B.M. #26 "A" - Bt. Spike in E. Side 18" Oak 183' Rt. Sta. 605+07, Elev. 601.36

PROFILE	BY	DATE
SURVEYED	I. S. H. C.	1-66
PLOTTED	G.E.C.	2-66
NOTE BOOK, GRADES CHECKED	G.E.C.	8-66
No. 9327, R.W. NOTED, STRUCTURE LOCATIONS CHECKED	R.D.L.	2-67

P.I. + 00
561.05
800' V.C.

BEGIN W.B. LANE GRADE
For E.B. & W.B. Lane Grades Back, See Sheet No. 45

+3.00%

+4.00%

360' Lt. of P.S.D. Type "A" Reqd. For Interc. Ditch Lt.

1200 Lt. P.S.D. Type "D" Reqd. Lt.

P.C. ("A"22) 588+84.88 "AL" (Ahead)
P.O.T. 588+84.88 "AL" (Back)

Connect to Median Ditch See "A" Sheet No. 45

450' Lt. Ft. P.S.D. Type "B" & 119 Sys. Sodding Reqd. 825 Lt. Ft. P.S.D. Type "A" & 248 Sys. Sodding Reqd. on Rt.

1100 Lt. Ft. P.S.D. Type "C" Reqd. on Lt.

100 Lt. Ft. P.S.D. Type "B" & 130 Sys. of Sodding Reqd on Rt.

475 Lt. Ft. P.S.D. Type "A" & 142 Sys. of Sodding Reqd. on Rt.

605 of P.S.D. Type "A" & 180 Sys of Sodding Reqd for Interceptor Ditch on Lt.

+4.00%

591.42

+10.74%

581.05

Special V-ditch in Median See Preceding Sheet No. 45

Special 3' Bottom Ditch in Median

635.42

639.42

+4.84%

692.00

Special 3' Bottom Ditch in Median

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	AL	46		


REV 11-8-68 · P.L. · RT STA 15+00 LINE "B" O.W BEST
REV. R/W RT. STA. 24 "FR#1" A.T. WILCOX 11/24/67
REV. R/W RT. STA. 12+00 "FR#1" 11/24/67 A.T. WILCOX
FEDERAL ROAD REGION NO. 4 | STATE IND. | PROJECT NO. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 47 | TOTAL SHEETS
PLAN
NOTE BOOK No.
SURVEYED I.S.H.C. 1-66
PLOTTED I.A.W. 2-66
ALIGNMENT CHECKED P.D.G.
RT. OF W/Y CHECKED R.D.L. 11-66
Sec. 19, T3S, R1E
Ohio Twp.
Crawford County
Sec. 20, T3S, R1E
Ohio Twp.
Crawford County
Shelia Mae Reynolds
James R. Brown
Monument Type "D" Req'd., 42' Rt. of P.C., Sta. 611+17.36 "A"
Monument Type "D" Req'd., 42' Rt. of P.T., Sta. 622+98.73 "A"
Monument Type "C" Req'd. on Sec. Line @ R/W 162' Rt. of Sta 616+10 "A"
LINE "AL" S 76°59'00" E
LINE "A" S 76°53'00" E
P.C. ("AL"19)
P.O.S.T. 611+41.10
P.C. ("A"23) 611+17.36
+25, 51' Spring
P.O.S.T. 614+77.70
P.I. ("AL"19)
P.O.S.T. P.I. ("A"23) +288.96
P.I. ("A"23) 617+15.45
P.T. ("AL"19)
P.T. ("A"23) 622+98.73
N 81°03'52" E
11+06 "R.C.R.#1" STR. No
Construction Limits
(Woods)
1/4 SEC. COR.
161.5' to 1/4 Sec. Cor. Stone Found
Approx. Sec. Line
R, L.A. R/W, A.C.L. & F.F.T.F.
PB-13
PB-14
PB-14A
PB-15
PB-16
PB-16A
PB-17
PB-18
PB-18A
Vershal & Ilo Jenkins
Frank Wright ESTATE
STATION EQUATION
Sta. 629+27.39 (Back) Line "A" = Sta. 7+27.39 (Ahead) Line "B"
P.O.T. 7+51.70
LINE "A" 85°53'28"
P.I. (R.C.R.#1) 13+12.15 Opp. 627+60.28 Line "A" (147.00' Rt.)
P.C. (R.C.R.#1) 10+00.00 Opp. 624+79.90 Line "A" (284.20' Rt.)
SECTION 20 WEST ROAD (Gravel Surface)
Power Line (2 Wires) Dubois R.E.Co.
1/4, 1/4 Sec. Line
weeds & clover
+04,387' (Scaled Plus & Distance)
+52,50' (Scaled Plus & Distance)
+07,254' (Scaled Plus & Distance)
81°14'30"
Shed
1-Story Frame House
Class V Dr. Req'd.
Type "D" Public Road Approach Req'd.
18+00 "R.C.R.#1" STR. No
BEARING EQUATION
N 81°03'52" E (Back) Line "A" = N 81°01'00" E (Ahead) Line "B"
P.T. (R.C.R.#1) 16+13.48
Section A 14.2-A14.3
℄ RELOC. CO. RD. No 1 (LINE F.R.#1)
P.O.T. 10+28.87
P.O.T. 14+04.38
64
30 L.Ft. P.S.D. Type "H" for Spur & 9 Sys. Sodding Req'd.
Draw Drains 24 Ac. C=0.7
14+75 "B" STR. No Std. Inlet Type S-14 & 126' of 12" Pipe Req'd.
13+59 "B" STR. No Std. Inlet Type S-14 & 60' of 12" Pipe Req'd.
13+59 "B" STR. No Std. Inlet Type N-12 & 60' of 18" Pipe Req'd.
13+59 "B" STR. No Std. Inlet Type T-14 & 50' of 18" Pipe Req'd.
14+75 "B" STR. No Std. Inlet Type T-14 & 50' of 12" Pipe Req'd.
22+16 "R.C.R.#1" STR. No
Lloyd Goldman, ET UX.
woods & brush
Dennise H. Bowe
Drains 130 Ac., C=0.7
15+60 "B" STR. No 1030' of 72" Pipe & 1-40° Elbow Req'd.
LINE "B" N 81°01'00" E
+00 "B" STR. No Std. Inlet Type S-14 & 126' of 12" Pipe Req'd.
+00 "B" STR. No Std. Inlet Type T-14 & 50' of 12" Pipe Req'd.
Paul & Elizabeth Edwards, ET UX
BIG SPRING BRANCH
461' to Approx. Prop. Corner Measured Along F.L. (Approx. ℄)
147.00'
APPROX. TOP OF BLUFF
SUBJECT TO BLANKET EASEMENT SEE SHEET No 48
HUBERT SCHULTZ ET UX.
CURVE No 1, REL. CO. RD. No 1
Δ = 26°04'23" Rt. T = 312.15'
D = 4°15'00" L = 613.48'
R = 1348.14' E = 35.67'
Rate of S.E. = 0.05'/ft.
UTILITIES
Electric Service: Du Bois R.E. Co. P.O. Box 309 Jasper, Indiana
SUBJECT TO AN EASEMENT FOR A PIPE LINE IN FAVOR OF TEXAS GAS TRANSMISSION CORP.
For Plan & Profile Line "AL", See Sheet No 48
For Plan & Profile Rel.Co.Rd.No 1, See Sheet No 100
Temp. R/W for Construction of Outlet Ditch
R/W on this sheet taken from Lines "A" & "B" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.
CURVE No 23 LINE "A"
Δ = 22°03'08" Lt.
D = 1°52'00"
R = 3069.42'
T = 598.09'
L = 1181.37'
E = 57.73'
Rate of S.E. = 0.049'/ft.
P.C. ("A"23) 611+17.36
P.O.S.T. 611+41.10
P.O.S.T. 614+77.70
P.I. ("A"23) 617+15.45
P.O.S.T. P.I. ("A"23) +288.96
P.T. ("A"23) 622+98.73
P.O.T. 7+51.70
P.O.T. 629+27.39 Line "A" (Back) = P.O.T. 7+27.39 Line "B" (Ahead)
P.O.T. 10+28.87
P.O.T. 14+04.38
B.M. #27 - Bt. Spike in W. Side 18" Oak 178' Rt. Sta. 611+90, Elev. 655.61
B.M. #28 - Bt. Spike in W. Side 8" Poplar 138' Rt. Sta. 618+54, Elev. 683.30
U.S.G.S. B.M. "TT 15 IND. D.W.P. 1947" - Std. Disk on E. Side of Bend in Sec. 20 W. Road, 105 Miles W. & S. of Riddle Road, 273' Rt. Sta. 629+15 Line "A", Elev. 669.762
PROFILE
NOTE BOOK No. 9372 L
SURVEYED I.S.H.C. 1-66
PLOTTED G.E.C. 2-66
GRADES CHECKED P.D.G. 6-66
B. M.'s NOTED W.R.Z. 6-66
STRUCTURE NOTATIONS CHECKED M.E.C.
P.I. +00 675.05 1000' V.C.
+3.00%
High Point +01.43
P.T. ("AL"19) Sta. 625+58.78 "AL" (Back) = P.O.T. 625+58.27 "A" (Ahead)
STATION EQUATION Sta. 629+27.39 Line "A" (Back) = Sta. 7+27.39 Line "B" (Ahead)
-0.7433%
P.I. +00 663.90 800' V.C.
Low Point +58.94
Special 3' Bottom Ditch on Right.
250 L.Ft. P.S.D. Type "B" Req'd. in Median Lt.
266 L.Ft. P.S.D. Type "B" Req'd. on Rt.
980 L.Ft. P.S.D. Type "A" & 38 Sys. Sodding Req'd. in Median Lt.
1080 L.Ft. P.S.D. Type "A" & 68 Sys. Sodding Req'd. on Rt.
200 Sys. Sodding Req'd. on Rt.
415 L.Ft. P.S.D. Type "A" & 122 Sys. Sodding Req'd. on Rt.
968 L.Ft. P.S.D. Type "D" & 268 Sys. Sodding Req'd. on Lt.
Special 3' Bottom Ditch on Left
Special 3' Bottom Ditch in Median (Plotted 20' Below Datum)
Special 3' Bottom Ditch on Rt.
Special Ditch on Rt. (Plotted 20' Above Datum)
(Joins Common "V" Ditch)
Special "V" Ditch on Rt. formed by R.C.R.#1 Fill Slope
647.00 Inv. of 30" Pipe
700 L.Ft. Bitum. Curb & 700 L.Ft. Guard Rail Type "Bs" or "Ba" Req'd. on Lt.
750 L.Ft. Bitum. Curb & 750 L.Ft. Guard Rail Type "Bs" or "Ba" Req'd. on Rt.
613 L.Ft. P.S.D. Type "H" & 156 Sys. Sodding Req'd. on Lt.
450 L.Ft. P.S.D. Type "B" & 135 Sys. Sodding Req'd. on Rt.
400 L.Ft. Type "A" & 113 Sys. Sodding Req'd. on Rt.
+70, 552.00, Inv. of 72" Pipe
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER
PLATE 1 · PLAN · PROFILE & R R STANDARD
November 6, 1961
PROJECT NO. I-64-3(33)86 | LINE A & B | SHEET NO. 47 | TOTAL SHEETS | FILE

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	48	

PLAN	BY	DATE
NOTE BOOK No. 1:6413 9330		
SURVEYED	I.3 H.C	1-66
PLOTTED	G.E.C.	2-66
ALIGNMENT CHECKED	P.G.	1-66
RT. OF WAY CHECKED	R.D.L.	11-66

B.M.	Description	Elev.
B.M. #27 "A"	Bt. Spike in W. Side 18" Oak 178' Rt Sta. 611+90	Elev. 655.61
B.M. #28 "A"	Bt. Spike in W. Side 8" Poplar 138' Rt. Sta. 618+54	Elev. 683.30
U.S.G.S. B.M. "TT15 IND. D.W.P. 1947"	Std. Disk on E. Side of Bend in Sec. 20 W. Road 1.05 Miles W. & S. of Riddle Road 273' Rt. Sta. 629+15 Line "A"	Elev. 669.762

PROFILE	BY	DATE
NOTE BOOK No. 9327L		
SURVEYED	I.5 H.C	1-66
PLOTTED	G.E.C.	2-66
GRADES CHECKED	D.E.D.	1-66
B.M.'s NOTED	G.E.C.	8-66
STRUCTURE NOTATIONS CHECKED	P.G.	

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"AL"	48		

REV. 10-17-68 · TEMP TITLE CHANGED · L.T. STA. 27+00, O.W. BEST

Rev. R/W Lt & Rt. STA. 33 "S-SR-37-A" A.T. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	49	

PLAN SUPPLIED 2-66 · PLOTTED 3-66 · NOTE BOOK ASSIGNMENT CHECKED 11-66 · No. — · BY C.H.C. P.M.S. P.O.S. M.E.C. · CROSS SECTIONS CHECKED BY O.W.B.

PROFILE SUPPLIED 1-66 · PLOTTED 2-66 · NOTE BOOK CROSS CHECKED 3-66 · No. 9372 · BY C.H.C. G.E.C. P.O.S. M.E.C. · STRUCTURE SOLUTIONS CHECKED 4-66 · 8 sht. - NOTED

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF TEXAS GAS TRANSMISSION CORPORATION.

SUBJECT TO AN EASEMENT IN FAVOR OF TEXAS GAS TRANSMISSION CORPORATION.

Temp. R/W for Drive Construction

+40 Acc. Rd. №1 STR. №

Combined Power & Telephone Lines (2 Wires Each) Dubois R.E.Co. & Eu-Ka Tele-Co.

℄ ACCESS RD. №1 (LINE A.R. #1) 35+280 = Section A14.2-A14.3

+90 470' L.A.R/W & A.C.L. F.F.T.F.

+00 L.A.R/W

L.A.R/W A.C.L. & F.F.T.F.

+00 140' 140' L.A.R/W A.C.L. & F.F.T.F.

PB-17B

+00 250'

+00 140'

℄ R/W

20+00 "B" STR. № Std. Inlet Type E-7 & 1 of 12" Pipe Req'd.

Const. Limits

P.O.T. 25+03.74 woods & brush

21+45 STR. № 1 of 36" Pipe Req'd. Skew 10°

18+00 "B" STR. №

21+00 "B" STR. № Std. Inlet Type S-14 & 1 of 12" Pipe Req'd.

P.O.T. 21+43.24

LINE "B" N 81°01'00" E

+00 STR № Std. Inlet Type "S-14" & 1 of 12" Pipe Req'd.

34+50 "RCP" STR № 1

126' L.A.R/W, A.C.L. & F.F.T.F.

50' ℄ RELOC. CO. RD. №1 (LINE F.R. #1)

Section A14.2-A14.3

N 81°01'00" E

Paul & Elizabeth Edwards, ET UX.

18+00 "B" STR. №

+50 R/W 285'

PB-19

+00 360'

+00 350'

Construction Limits

5" Elm 4" Oak 4" Elm (I.P.L.) 18.00 18.66 8.57

P.O.T. 21+43.24

4" Poplar Up 2" 12" Cedar Up 2" 24" Oak Up 2" (I.P.L.) 18.24 30.64 54.43

P.O.T. 25+03.74

For Plan & Profile of Line "BL", See Sheet № 50

For Plan & Profile of Line "S-1-1B", See Sheet № 97

For Plan & Profile of Access Road №1, See Sheet № 105

For Plan & Profile of Reloc. Co. Rd. №1, See Sheet № 100

5" Cedar 8" Cedar 30" Hickory 71.12 47.27

P.C. ("B") 33+21.15 = P.O.T. 33+21.15 "BL"

6" Cedar 52.34 N. & C. in E.P. 14.52 (I.P.F.) 17.09

P.O.S.T. 33+28.99

N.R.A. (I.P.B.)

P.O.S.T. 35+94.46

Point was Sloped Tapped 140.85 148.60 (I.P.B.) 183.90 N. & C. 8" W. Chry. N. & C. 12" Maple N. & C. 12" W. Chry.

P.I. ("B") 39+20.07 = P.O.T. 39+20.07 "BL"

N. & C. 12" Tree 142.80' 143.55' (I.P.B.) 166.68' N. & C. F.P.

P.T. ("B") 45+01.98

N. & C. F.P. (I.P.L.) 56.25 36.35 N. & C. 30" Stump L 34.18' N. & C. F.P.

P.O.T. 46+51.33

+00 L.A.R/W

+00 "BL" 200' L.A.R/W & A.C.L. F.F.T.F.

+00 "BL" 230' (BL") L.A.R/W & A.C.L.

+R/W 193.55' BEGIN L.A. R/W

+R/W 190.46 END L.A. R/W

Const. Limits

SUBJECT TO BLANKET EASEMENT FOR R/W IN FAVOR OF TEXAS GAS TRANSMISSION CORP. (Fesque)

Begin Fe. +17 107'

P.C. ("B") 33+21.15 = P.O.T. 33+21.15 Line "BL"

P.I. ("B") 39+20.07 = P.O.T. 39+20.07 Line "BL"

84°47'38"

Gresham & Mamie Ritchie, ET UX.

Hardinsburg - Bedford Texas Gas Transmisson Line (16" Line, Drwg. № PL-2646)

(Fesque)

(Sudan Grass)

Approx. Sec. Line 382.51'

N. 81°00'E LINE "BL"

Sec. 21, T3S, R1E Ohio Twp. Crawford County

P.O.S.T. P.I. ("B") 289.85' Gas Line

P.O.S.T. 35+94.46

P.T. ("B") 45+01.98

P.O.T. 46+51.33

105°16'

LINE "B" S. 75°22'00" E

Sec. 20, T3S, R1E Ohio Twp. Crawford County

+P.T. 180'

+00 180'

+R 175.76 BEGIN L.A. R/W

+00 "S-1-1B" 70'

180' LA R/W, A.C.L. & F.F.T.F.

L.A. R/W, A.C.L. & F.F.T.F.

Monument Type "C" Req'd on Sec. Line @ R/W

+00 L.A.R/W

+R 190.65 END L.A. R/W +48, 262' "B"

Const. Limits

Gresham & Mamie Ritchie, ET UX.

CURVE № 1, LINE "B"
Δ = 23°37'00" Rt.
D = 2°00'00"
R = 2864.79'
T = 598.92'
L = 1180.83'
E = 61.94'
S.E. = .056'/ft.

Sec. 20, T3S, R1E Ohio Twp. Crawford County

All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
For R/W Limits Lt., see following sheet.
R/W on this sheet taken from Line "B" except as noted

+50 "S-1-1B" 81'

Const. Limits

Coast Line R.R.

Cor. Post Used

53+36 "S-1-1B"

+00 180'

+00 "S-1-1B" 70'

+50 R/W (Gravel Rd.)

17A

+00 126'

+00 L.A.R/W

+R 170.65 END L.A. R/W +48, 262' "B"

Const. Limits

+00 "S-1-1B" 70'

+R 175.76 BEGIN L.A. R/W

+00 180'

+P.T. 180'

+00, 125'

B.M. #5 "B" Bt. Spk. in 15" Poplar 181' Lt. Sta. 24+61 = Elev. 694.76
Perm. ⊙ Bt. Spk. in 6" Cedar 91' Rt. Sta. 29+88 = Elev. 699.51
B.M. #6 "B" Bt. Spk. in 24" Twin Oak 170' Rt. Sta. 32+80 = Elev. 720.64
B.M. #7 "B" Bt. Spk. in 8" Twin W. Cherry 214' Rt. Sta. 41+08 = Elev. 710.01
B.M. #8 "B" Bt. Spk. in (Dead) 12" Twin W. Cherry 106' Lt. Sta. 45+98 = Elev. 715.75

P.I. +45.71
728.27
2600' V.C.

+3.00%

+25,702.00

-0.30%

+00,701.17

-4.00%

Spec. Median Ditch (Plotted 10' Above Datum)

Begin Std. 3' Ditches Lt. Line "B" & Rt. Line "BL"

701.79

-0.36%

699.45

Special 3' Bottom on Rt.

For Continuation of this Ditch See Lt. Ditch on "BL" Sheet

702.72

-0.25%

702.22

(Spec. 3' Bottom Ditch on Lt. of "BL" (Plotted 10' Below Datum)

300 Lft. of Bit. Curb Req'd on Lt.

Lft. of Guard Rail, Type "Bs" Req'd on Lt.

L Ft. of P.S.D. Type "B" & Sys of Sodding Req'd Lt.

639.32

+3.00%

+20.0%

Special 3' Bottom Ditch on Lt. (Plotted 60' Above Datum)

679.32

+3.84%

Special "V" Ditch on Rt. Formed by Fill Slope of Rel. Co. Rd. №1

+20.0%

Special 3' Bottom Ditch on Lt.

950 Lft. of Bit. Curb Req'd on Rt.

Lft. of Guard Rail, Type "Bs" Req'd on Rt.

L Ft. of P.S.D. Type "A" & Sys. of Sodding Req'd on Rt.

639.32

L Ft. of P.S.D. Type "A" & Sys of Sodding Req'd Lt.

+3.48%

698.72

+3.45%

687.5

Special 3' Bottom Ditch on Lt.

692.52

686.0

DIKE

INV. = 679.0

Connect to Existing Draw on Rt.

700.56

L Ft. of P.S.D. Type "A" & Sys of Sodding Req'd Lt.

L Ft. of P.S.D. Type "A" & Sys of Sodding Req'd Rt.

720 710 700 690 680 670 660 650 640

18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

6158.1+00 6178.1+35 6238.1+70 6298.2 6389.1+35 6456.1+65 6500.6 6528.8 6651.1 6682.2 6714.3 6740.1 6814.3 6776.3+35 6778.0+35 6781.9+50 6812.9 6826.2 6828.2 6832.1 6873.2+75 6893.2 6911.1+40 6933.1+65 6953.1+75+64 6961.6+35 6978.1+10 6981.8+25 6984.3+71 6991.6+78 6993.3+00 6994.3+00 7032.5 7049.1+95 7052.1+00 7077.5+35 7101.8+70 7104.4 7106.3+25 7107.6+45 7089.9+75 7100.2 7121.1 7131.2 7141.7 7182.2+80 7199.1+90 7209.1+35 7221.1+30 7233.1+40 7249.1+90 7256.3 7278.1 7298.5 7298.2 7276.7 7256.1+35 7236.1 7220.0 7218.0 7241.1 7230.1+30 7210.1+85 7207.4 7204.9 7203.2 7202.4 7201.9 7201.3+40 7202.8+70 7204.3 7206.4 7209.0 7236.1 7254.5 7244.8 7211.7 7208.8

PROJECT NO. I-64-3(33)86 · LINE "B" · SHEET NO. 49 · TOTAL SHEETS — · FILE —

PLATE 1 - PLAN - PROFILE B R R STANDARD

November 6, 1961

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

REV. R/W LT. STA. 33 "B" — A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F64-3(33)86	1967	50	

PLAN — SURVEYED: J.S.H.C. 1-66; PLOTTED: G.E.C. 2-66; NOTE BOOK: CHECKED: R.D.L. 2-66; No. 937 & 972: R. OF WAY CHECKED: M.E.C. 7-66

PROFILE — SURVEYED: J.S.H.C. 1-66; PLOTTED: G.E.C. 2-66; NOTE BOOK: GRADES CHECKED: R.D.L. 2-66; No. 937 & 972: STRUCTURE NOTATIONS CHECKED: P.S. 8-66

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF TEXAS GAS TRANSMISSION CORP.

SUBJECT TO AN EASEMENT IN FAVOR OF TEXAS GAS TRANSMISSION CORPORATION

Combined Power & Telephone Line (2 Wires Each) By DuBois R.E. Co. & Eureka Telephone Co. "S-1-1B" +00 / 70'

Temp. R/W for Constr. of Acc. Road.

℄ Access Road № 1 — Const. Limits — L.A.R/W & A.C.L.

Reva C. Eastridge

George A. Schultz

℄ Rel. Co. Road № 1

Paul & Elizabeth Edwards, Et Ux.

Gresham & Mamie Ritchie, Et Ux.

Monument Type "C" Reqd. on Section Line @ R/W

Monument Type "D" Reqd. 42' Lt. of P.O.T. Sta. 39+20.07 "BL"

Sec. 20, T3S, R1E, Ohio Twp., Crawford County

Sec. 21, T3S, R1E, Ohio Twp., Crawford County

Hardinsburg-Bedford Texas Gas Transmission Line (16" Line, Dwg. № PL-2646)

(Fesque) (Sudan Grass)

LINE "B" N. 81°01'00" E.

LINE "BL" N. 81°01'00" E.

LINE "B" S. 75°22'00" E.

P.O.C. 50+00.00 Line "S-1-1B" = P.O.T. 32+96.21 Line "B"

P.O.S.T. 50+00.59 Line "S-1-1B" = P.O.T. 32+85.77 Line "B"

P.C. ("B1") 33+21.15 = P.O.T. 33+21.15 Line "BL"

P.I. ("B1") 39+20.07 = P.O.T. 39+20.07 Line "BL"

P.O.S.T. P.I. ("B1") +289.85 (Gas Line)

P.O.T. 46+97.94

P.O.T. 32+85.77 Line "B" = P.O.S.T. 50+00.59 Line "S-1-1B"

Remove Exist. Cl. V. & Pipe

Remove Exist. Pipe

Begin Fence

End Fence

Const. Limits

Construction Limits

Approx. Sec. Line

Line "S-1-1B"

Radius Point

N.R.A.

I.P.F.

P.O.T. 46+97.94

P.C. ("B1") 33+21.15 = P.O.T. 33+21.15 Line "BL"

I.P.B.

P.I. ("B1") 39+20.07 = P.O.T. 39+20.07 Line "BL"

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet. R/W on this sheet taken from Line "BL" except as noted.

For Plan & Profile of Line "B" See Sheet № 49

For Plan & Profile of Line "S-1-1B", See Sheet № 97

For Plan & Profile of Access Road № 1, See Sheet № 105

For Plan & Profile of Rel. Co. Road № 1, See Sheet № 100

B.M. #5 "B" - Bt. Spike in 15" Poplar, 181' Lt. Sta. 24+61 "B"	- Elev. 694.76
Perm. ⊙ - Bt. Spike in 6" Cedar, 91' Rt. Sta. 29+88 "B"	- Elev. 699.51
B.M. #6 "B" - Bt. Spike in Twin 24" Oak, 170' Rt. Sta. 32+80 "B"	- Elev. 720.64
B.M. #7 "B" - Bt. Spike in Twin 8" Wild Cherry, 214' Rt. Sta. 41+08 "B"	- Elev. 710.01
B.M. #8 "B" - Bt. Spike in Twin 12" Wild Cherry (Dead) 106' Lt. Sta. 45+98 "B"	- Elev. 715.75

P.I. +81.00, 717.33, 1600' V.C.

+3.00% / -3.00%

BEGIN W.B. LANE GRADE — For E.B. & W.B. Lane Grades Back, See Sheet № 49

For Drainage Back - See Line "B"

Begin Std. 3' Ditch on Rt. Line "BL"

Begin Std. 3' Ditch on Lt. Line "BL"

1255 L.Ft. P.S.D. Type "A" Reqd. Lt.

1205 L.Ft. P.S.D. Type "A" Reqd. Rt.

200 L.Ft. P.S.D. Type "B" Reqd. Lt.

200 L.Ft. P.S.D. Type "B" Reqd. Rt.

MAURICE E. CRAIG — REGISTERED — No. 9638 — STATE OF INDIANA — PROFESSIONAL ENGINEER

PLATE 1 - PLAN PROFILE FOR STANDARD

November 6, 1967

PROJECT NO	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-64-3(33)86	"BL"	50		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	51	

PLAN — SURVEYED: I-S.H.C. 1-66; NOTE BOOK: PLOTTED: E.A.W. 2-66; CHECKED: A.E.C. 3-66; No. 1443, 9222; RT. OF WAY CHECKED: ; STRUCTURE NOTATIONS CHECKED: G.E.C.D. 3-66

Sec. 21, T3S, R1E.
Ohio Twp.
Crawford County

Gresham & ~~Mamie~~ Ritchie, Et Ux.

OWNER UNKNOWN

Construct Outlet Ditch to Draw. P.S.D. Type "B" Reqd.

~~William L. Linton~~

~~William & Helen Linton~~
DARWIN G. CRECELIUS, ET UX.

Approx. ℄ of Creek

PB-52

Monument Type "D" Req'd. 42' Rt. P.C. Sta. 77+06.80 "B"

Sec. 21, T3S, R1E.
Jennings Twp.
Crawford County

OHIO TWP. / JENNINGS TWP.

878.87' to Line "B"

(Woods)

120 Sys. 12" Hand Laid Rip-Rap Req'd.

Monument Type "C" Reqd. @ ¼ Section Corner

P.O.T. 75+52.01

P.O.T. 74+12.87

32.9' to app. ¼ Sec. Cor.

P.O.S.T. 78+82.82

S. 83°29'00" E.

P.C. ("B3") 77+06.80

LINE "B"

Dr. 3.5 Ac., C=0.7
+00 STR. Nº
12" of 24" Pipe Req'd.

Dr. 3.5 Ac., C=0.7
+00 STR. Nº
66' of 24" Pipe Req'd.

Draw Drs. 3.2 Ac., C=0.7
60 L.Ft. P.S.D. Type "B"
& 15 Sys. Sodding Req'd.

4.0' to Approx. ¼ Sec. Cor.

Monument Type "C" Reqd. @ ¼ Section Corner

P.O.T. 75+52.01

P.O.T. 74+12.87

P.O.T. 72+66.60

6°55'

97°16'

75+78.7

Const. Limits

30 L.Ft. P.S.D. Type "E" & 6 Sys. Sodding Reqd.

20 L.Ft. P.S.D. Type "A" & 4 Sys. Sodding Reqd.

Monument Type "D" Reqd. 42' Rt. P.T. Sta. 67+16.67 "B"

P.I. ("B2") 67+16.67

P.O.T. 69+27.01

141 L.Ft. P.S.D. Type "D" & 30 Sys. Sodding reqd.

P.O.S.T. (P.I. +260.44')

98°51'30" tang. to curve

886.39 to Line "BL"

(Woods)

Monument Type "E" Req'd. 42' Rt. P.C. Sta. 56+34.45 "B"

90 L.Ft. P.S.D. Type "D" & 24 Sys. Sodding Req'd.

LINE "B"

S. 75°22'00" E.

P.O.T. 52+01.69

P.O.T. 52+90.32

P.O.T. 55+52.74

(Woods)

P.C. ("B2") 56+34.45

(Fesque)

20

38+86 to 55+70
Drains 11 Ac., C=0.7
+60 STR. Nº
66 L.Ft. of 43"x27" Pipe Arch Req'd. on 30° Skew. Constr. Outlet Ditch.

144 L.Ft. P.S.D. Type "E" & 30 Sys. Sodding Req'd.

144 L.Ft. P.S.D. Type "D" & 37 Sys. Sodding Req'd.

214 L.Ft. P.S.D. Type "D" & 49 Sys. Sodding Req'd.

175.06' to ¼ Sec. Cor. & Prop. Cor. (Stone found)

P.I. ("B1") 61+76.47

P.O.S.T. 60+47.27

Monument Type "C" Reqd. @ ¼ Sec. Corner

Sec. Line

Interceptor Ditch

Draw Drs. 3 Ac., C=0.7

Draw Drs. 10 Ac., C=0.7
15 L.Ft. P.S.D. Type "D" Req'd.

90 L.Ft. P.S.D. Type "F" & 22 Sys. Sodding Req'd.

Draw Drs. 2.5 Ac., C=0.7
25 L.Ft. P.S.D. Type "A" Req'd.

63+00 to 79+00
Drs 27 Ac., C=0.7
+90 STR. Nº
280' of 42" Pipe Req'd.

Earl & Mary McLane

Construction Limits

Type "D" Spur

280' L.A.R/W & A.C.L. & F.F.T.F.

Drs. 10 Ac., C=0.7
30 L.Ft. Type "D" Spur Req'd.

120 L.Ft. P.S.D. Type "C" Req'd.

+PC 280'

L.A.R/W & A.C.L. & F.F.T.F.

Approx. Sec. Line

Approx. Twp. Line

E.O.

Grove Surface Road

SUBJECT TO AN EASEMENT IN FAVOR OF TEXAS GAS TRANS. CORP.

55+70 to 61+00
Drains 13 Ac., C=0.7
+75 STR. Nº
110 L.Ft. of 43"x27" Pipe Arch Reqd. on 25° Skew

Draw Drains 10 Ac., C=0.7

PB-17D 20,22

For Plan & Profile of "BL", See Sheet Nº 52

Paul & Elizabeth Edwards, Et Ux.

61+00 to 69+00
Drains 10 Ac., C=0.7
+90 STR. Nº
110 L.Ft. of 43"x27" Pipe Arch. Reqd. on 20° Skew. Const. Inlet & Outlet Ditches

C. Pt. 280'

Curve Nº 2 Line "B"
Δ = 8°07'00" Lt.
D = 0°45'00"
R = 7639.44'
T = 542.02'
L = 1082.22'
E = 19.20'
S.E. = 0.021'/Ft.

Curve Nº 3 Line "B"
Δ = 38°37'00" Rt.
D = 2°30'00"
R = 2291.83'
T = 802.96'
L = 1544.67'
E = 136.59'
S.E. = 0.069'/Ft.

R/W on this sheet taken from Line "B" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., See following sheet.

N℄C 3" Tree — I.P.L. — N℄C 12" Stump — P.O.T. 52+01.69

8" Stump @ ℄ — 6" Map. — 3" Ash — P.O.T. 52+90.32

5" Ash — 4" Map. — 15" Beech — P.O.T. 55+52.74

N℄C 14" Tree — 12" Map. — 10" Beech — P.C. ("B2") 56+34.45

18" Map. — 10" Map. — P.O.S.T. 60+47.27

10" Beech — 8" Hick. — P.I. ("B2") 61+76.47

10" Map. — 6" Stump — 12" Map. — P.O.S.T. (P.I.+260.44')

N℄C 8" Tree — 18" Map. — P.T. ("B2") 67+16.67

12" Map. — 6" Stump — 4" Elm — P.O.T. 69+27.01

14" Ash — 8" Map. up 4' — 6" Map. — P.O.T. 72+66.60

8" Oak — 20" Beech — 16" Twin Oak — P.O.T. 74+12.87

8" Beech — 6" Dead Oak — 8" Stump — P.O.T. 75+52.01

Cut in rock & painted — 4" Elm — 6" Stump — P.C. ("B3") 77+06.80

3" Map. — 8" Stump — 6" Map. — P.O.S.T. 78+82.82

B.M. #9 "B" - Bl. Spike in 8" Twin Oak, 148' Lt. Sta. 51+98 - Elev. = 694.17
B.M. #10 "B" - Bl. Spike in 12" Oak, 197' Lt. Sta. 55+10 - Elev. = 640.39
B.M. #11 "B" - Bl. Spike in root of 15" Beech, 166' Lt. Sta. 60+57 - Elev. = 611.94
B.M. #12 "B" - Bl. Spike in root of 10" Oak, 141' Lt. Sta. 65+39 - Elev. = 601.42
B.M. #13 "B" - Bl. Spike in 12" Maple, up 1' 147' Lt. Sta. 71+06 - Elev. = 558.21
B.M. #14 "B" - Bl. Spike in 10" Maple, 167' Lt. Sta. 74+67 - Elev. = 535.70
B.M. #15 "B" Bl. Spike in 10" Oak, 158' Lt. Sta. 79+54 - Elev. = 514.30

PROFILE — SURVEYED: I-S.H.C. 1-66; NOTE BOOK: PLOTTED: G.E.C.D. 2-66; CHECKED: A.E.C. 3-66; No. 3722, 9222; RT. OF WAY CHECKED: ; STRUCTURE NOTATIONS CHECKED: G.E.C. 3-66

Special 3' Bottom Ditch - Lt. (Plotted 30' Above Datum)
655.03 @ +35
43"x27" Pipe Arch # 650.50 @ +70

100 L.Ft. P.S.D. Type "A" & 30 Sys. Sodding Reqd. for Interceptor. Rt.

475 L.Ft. P.S.D. Type "B" Reqd. Rt.

Special 3' Bottom Ditch - Rt.

355 L.Ft. P.S.D. Type "D" & 104 Sys. Sodding Reqd. on Rt. for Interceptor.

535 L.Ft. P.S.D. Type "A" Intercept.

60 L.Ft. P.S.D. Type "C" Reqd. Rt.

& 168 Sys. Sodding Reqd. for Inter. Rt.

85 L.Ft. P.S.D. Type "B" Reqd. Rt.

440 L.Ft. P.S.D. Type "A" Reqd. Rt.

DIKE 653.66 @ +70

656.35

43"x27" Pipe Arch Inv. 651.00 @ +45

-4.00%

510 L.Ft. P.S.D. Type "B" Reqd. Lt.

85' P.S.D. Type "C" Reqd. Lt.

Special 3' Bottom Ditch - Rt.

636.82

Inv. of 43"x27" Pipe Arch 627.50 @ +45

ft. of 43"x27" Pipe Arch 626.00 @ +80

630 L.Ft. P.S.D. Type "A" Reqd. Rt.

1409 L.Ft. P.S.D. Type "A" & 419 Sys. Sodding Reqd. for Interceptor on Rt.

74 L.Ft. P.S.D. Type "B" Reqd. Rt.

565 L.Ft. P.S.D. Type "A" Reqd. Rt.

567.00

575 L.Ft. Guard Rail Type "B1" Reqd. on Lt.

233 L.Ft. P.S.D. Type "B" & 60 Sys. Sodding Reqd. for Interceptor Ditch Rt.

604.44

600.33

Inv. of 43"x27" Pipe Arch 596.50 @ +50

603.47

596.47

Special 3' Bottom Ditch - Lt. (Plotted 10' Below Datum)

ft. of 43"x27" Pipe Arch 589.00

Special 3' Bottom Ditch - Lt. (Plotted 70' Above Datum)

516.00 @ +70

509.00 Connect to Exist. Drain

ft. of 42" Pipe 506.00

578.73

Special 3' Bottom Ditch Rt.

571.00

142 L.Ft. P.S.D. Type "E" & 33 Sys. Sodding Reqd. Rt.

558.00 @ +70

556.00

114 L.Ft. P.S.D. Type "C" & 31 Sys. Sodding Reqd. Rt.

560.45

191 L.Ft. P.S.D. Type "A" & 59 Sys. Sodding Reqd. Rt.

192 L.Ft. P.S.D. Type "A" & 47 Sys. Sodding Reqd. Rt.

1240 L.Ft. of P.S.D. Type "A" Reqd. Lt.

194 L.Ft. of P.S.D. Type "B" & 44 Sys. Sodding Reqd. Lt.

Inv. of 42" Pipe 542.00

-4.00%

-4.80%

5479.35 5467.70 5461 5458.35 5456.65 5455.8

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	51		

PLATE 1 PLAN PROFILE & R.R. STANDARD

November 6, 1961

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33) 86	1967	52	

PLAN	BY	DATE
SURVEYED	I.S.H.C.	1-66
PLOTTED	T.M.	2-66
NOTE BOOK — ALIGNMENT CHECKED	P.H.	11-66
No. — RT. OF WAY CHECKED	M.E.C.	

PROFILE	BY	DATE
SURVEYED	I.S.H.C.	1-66
PLOTTED	G.E.C.	2-66
NOTE BOOK — GRADES CHECKED	R.M.	1-66
No. 9375LC — B. M.'s NOTED	T.M.	
STRUCTURE NOTATIONS CHECKED	P.G.	8-66

PLATE I PLAN-PROFILE B R R STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33) 86	"BL"	52		

REV. 4-8-70 PARCEL 25 OWNER J.R. McKNEIGHT

PB-27

REV. 10-17-68 • TEMP. HEADING • RT. STA. 90+00 • O.W. BEST

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	53	

B.M. #15 "B" - Bt. Spk. in 10" Oak 158' Lt. Sta. 79+54 Line "B" - Elev. 514.30
B.M. #16 "B" - Bt. Spk. in 12" Twin Oak 223' Lt. Sta. 83+10 Line "B" - Elev. 509.34
B.M. #17 "B" - Bt. Spk. in 6" Walnut 163' Lt. Sta. 86+13 Line "B" - Elev. 531.05
B.M. #18 "B" - Bt. Spk. W. Bank of Creek in W. Root 15" Syc. 171' Lt. Sta. 89+46 Line "B" - Elev. 475.58
B.M. #19 "B" - Bt. Spk. in 10" Oak 172' Lt. Sta. 96+13 Line "B" - Elev. 474.14
B.M. #20 "B" - Bt. Spk. in 30" Syc. 200' Rt. Sta. 102+39 Line "B" - Elev. 466.73
B.M. #21 "B" - Bt. Spk. in 10" Syc. 151' Lt. Sta. 105+56 Line "B" - Elev. 469.16

Structure № I-64-91-5682 J over Turkey Fork Trib.

Bill of Materials - One Slab

R.C. BRIDGE APPROACH WIDTH	REINFORCING STEEL: LONG. BARS №	SIZE & LGTH.	TRAN. BARS №	SIZE & LGTH.	TOTAL WEIGHT	R.C. BRIDGE APPROACH SQ. YDS.
39'	78	5 91 × 20'-6	22	#5 × 21'-4 °	2157 # *	119.6 *

*239.2 Sys. of 9" R.C. Pvmt. Req'd. for 2 R.C. Bridge Approaches.
*4314 lbs. of Reinforcing Steel Req'd for 2 R.C. Bridge Approaches.
°Lap bars 1'-8" @ & Roadway

PLAN — NOTE BOOK No. I-64-3 9377 — SURVEYED I.S.H.C. 1-66; PLOTTED T.M. 2-66; ALIGNMENT CHECKED R.M. 1-66; RT. OF WAY CHECKED M.E.C. 11-66

PROFILE — NOTE BOOK No. 9373L — SURVEYED I.S.H.C. 1-66; PLOTTED T.M. 2-66; GRADES CHECKED D.E.D. 1-66; B.M.'S NOTED T.M.; STRUCTURE NOTATIONS CHECKED P.G. 8-66

PLATE I - PLAN - PROFILE

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	53		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

REV. 4-8-70 PARCEL 25 OWNER J. R. McKNEIGHT

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	54	

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	54		

PLATE I - PLAN PROFILE

November 6, 1961

PLATE 1 PLAN PROFILE

November 6, 1961

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	56	

Sec. 22, T3S, R1E
Jennings Twp.
Crowford County

CURVE Nº 2 LINE "BL"
Δ = 38°35'00" Lt.
D = 2°30'00"
R = 2291.83'
T = 802.21'
L = 1543.33'
E = 136.34'
Rate of S.E. 0.069'/ft.

+94 STR. No. Std. Inlet Type S-14 & 56' of 12" Pipe Reqd.

+16 STR. No. 60' of 6" F.B.C.P.C.S. Pipe Reqd. Bridge to Bridge 4 Strand Barb Wire on Left.

64

380' L.A. R/W & A.C.L. & F.F.T.F.

280' L.A. R/W & A.C.L.

L.A. R/W & A.C.L. & F.F.T.F.

Drains 2 Ac. C=0.7 Type "B" Spur Req'd.

Type "B" Spur Req'd.

Drains 2 Ac. C=0.7

+50 STR. No. 108 L.F.T. of 18" Pipe Reqd.

126°15'30" Tang. to Curve

Ralph E. Hubbard, Et Ux.

Drains 2 Ac. C=0.7 212 L.Ft. P.S.D. Type "B" Req'd.

Drains 33.2 Ac. C=0.8 Type "G" Spur Req'd.

Construction Limits

Lester Henderson Et Ux.

(Woods)

Type "B" Spur Req'd.

Drains 2.3 Ac. C=0.7 L.Ft. P.S.D Type "B" Req'd.

End F.F.T.F.

See Details Sht. Nº for Quantities of Dumped & 12" H.L. Rip-Rap.

Channel Change

25 L.F.T. of G.R. Type 3

45B.W.

P.C. 280'

+00 280'

+00 460'

+00 380'

+00 115'

+00 145'

+84 67'

Begin 4 SB.W. +25 67'

Vincent T. & Dorothy R. Sieg

HERBERT SUMMERS ET UX.

"LINE "BL"

P.O.S.T. 1H+18.85

30 L.F.T. of P.S.D. Type "B" Req'd.

S 44°49'00" E

S 83°24'00" E

P.I. ("BL"2) 115+20.60

Const. Limits

200 L.Ft. P.S.D. Type "G" Req'd.

110°34' Tang. to Curve

Drains 37 Ac. C=0.8

+00 STR. No. 96' of 58"x36" Pipe Arch Reqd. Construct Outlet Ditch

+69 STR. No. 60' of 6" F.B.C.P.C.S. Pipe Req'd.

30 L.Ft. P.S.D. Type "G" Req'd.

P.T. ("BL"2) 122+61.72

P.O.S.T. P.I. ("BL"2) +382.56

P.O.T. 123+73.28

Monument Type "D" Req'd. 42' Lt. P.T. Sta. 122+61.72 "BL"

88 L.F.T. of P.S.D. Types "B" Req'd.

30 L.F.T. of P.S.D. Type "A" Req'd.

10 L.F.T. of P.S.D. Type "A" Req'd.

P.C. ("BL"3) 131+95.17

Monument Type "D" Req'd. 42' Lt. P.C. Sta. 131+95.17 "BL"

+35 STR. No. Std. Inlet Type S-14 & 40' of 12" Pipe/2 Bends Reqd.

+94 STR. No. Std. Inlet Type T-14 & 40' of 12" Pipe/2 Bends Req'd.

LINE "B" N 82°36'00" E

P.C. ("B"s)

Lester Henderson, Et Ux.

For Plan & Profile of Line "B", See Sheet Nº 55

Marshall J. Schnyder

PB-27

Island

Turkey Fork

Approx. Sec. Line & R/W

Approx. Prop. Cor.

To App. Prop. Cor.

109°35' Rt.

265.31'

637.35' to Line "B"

116.52.6

Allen Grant, Et Ux. (Pasture)

30A

45SBW

To App. Prop. Cor. 1170.0'

Const. Limits

P.I. ("BL"3) 136+97.03

P.I. ("B"s)

S 75°23'30" E

S 69°52'00" E

380.57'

PB-29A & 30A

ALLEN GRANT, ET UX.

CURVE Nº 3 LINE "BL"
Δ = 8°01'00" Rt.
D = 0°48'00"
R = 7161.97'
T = 501.86'
L = 1002.08'
E = 17.56'
Rate of S.E. 0.021'/ft.

R/W on this sheet to be taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., see preceding sheet.

P.O.S.T. 1H+18.85: 4" Maple (I.P.L.) 12.6'; 3" Oak 6.0'; 20" Oak 20.0'

P.I. ("BL"2) 115+20.60: 6" Oak 13.6' (I.P.L.); 8" Oak 16.4'; 24" Beech 5.4'

P.O.S.T. P.I. ("BL"2)+382.56: 10" Oak 9.5' (I.P.L.); 10" Oak 6.4'; 14" Oak 6.7'

P.T. ("BL"2) 122+61.72: 12" Oak 13.6'; 12" Stump 15.3'; (I.P.L.) 7.4'; 5" Hickory

P.O.T. 123+73.28: 10" Oak 13.7'; 2.8'; 10" Stump; 9.8'; (I.P.L.); 8" Stump

P.C. ("BL"3) 131+95.17: 30" Syca. 11.2'; (I.P.L.); 28.2'; 38.1'; 16" Elm; 5" Maple

P.I. ("BL"3) 136+97.03: Fence Post 2.80'; 7.7'; 10" Elm (I.P.L.); 12.2'; 8" Wal. Stump

Structure Nº. I-64-91-5682 over Turkey Fork River

Bill of Materials ~ One Slab

R.C. BRIDGE APPROACH WIDTH	Reinforcing Steel LONG. BARS Nº SIZE & LGTH.	TRANS. BARS Nº SIZE & LGTH.	TOTAL WEIGHT	R.C. BRIDGE APPROACH Sq. YDS.
39'-0"	78	591 #5 x 20'-6"	22 #5 x 23'-0"	2196 #'s	137.6

*1 Lng. L-Bar @ Roadway

215.2 Sq. Yds. of 9" R.C. Pvmt. Reqd. for 2 R.C. Bridge Approaches
43392 lbs. Reinforcing Steel Reqd. for 2 R.C. Bridge Approaches

B.M. #12 "BL" Bt. Spk. in N. Side 12" Sycamore 185' Rt. Sta. 109+90 = Elev. 469.06
B.M. #13 "BL" Bt. Spk. in N. Side (Root) 14" Oak 183' Rt. Sta. 113+98 = Elev. 476.04
B.M. #24 "B" Bt. Spk. in 20" Sycamore 141' Lt. Sta. 123+36 = Adj. Elev. 473.79
B.M. #25 "B" Bt. Spk. in E. Side 14" Beach 166' Rt. Sta. 129+90 = Adj. Elev. 509.10
B.M. L-130-X Bt. Spk. in Base 48" Sycamore (N. Side & Up 3') 367' Lt. Sta. 136+00 = Elev. 480.61

P.I. +94
491.94
800' V.C.

369 L.Ft. of R.S.D. Type "B" & 115 Sys. of Sodding Reqd. in Interceptor Ditch Lt.

152 L.Ft. of P.S.D. Type "A" & 45 Sys. of Sodding Reqd. in Interceptor Ditch Lt.

84 L.Ft. of P.S.D. Type "A" & 25 Sys. of Sodding Reqd. in Interceptor Ditch Lt.

155 L.Ft. of R.S.D. Type "A" & 40 Sys. of Sodding Reqd. in Interceptor Ditch Lt.

175 Sys. of Sodding Reqd. in Interceptor on Lt.

269 L.Ft. of P.S.D. Type "A" & 75 Sys. of Sodding Reqd. in Interceptor on Lt.

75 L.Ft. of P.S.D. Type "B" & 20 Sys. of Sodding Reqd.

504 L.Ft. of P.S.D. Type "A" & 113 Sys. of Sodding Reqd. in Interceptor on Lt.

504 L.Ft. of P.S.D. Type "A" & 116 Sys. of Sodding Reqd. in Interceptor on Lt.

144 L.Ft. of 100 P.S.D. Type "B"

631 Sys. of Sodding Reqd.

20 L.Ft. Spec. Integral Conc. Curb Reqd on Rt.

501 L.Ft. Rt. Curb Reqd on Rt.

175 L.Ft. Guard Rail Type Bs Reqd on Rt.

Grade "A" Special Borrow

Str. No. 5682

Connect Std. 3' Bot. Ditch on Rt. to Relocated Channel (See Detail in plan above)

Connect to Relocated Channel

Spec. 3' Bottom Ditch Reqd on Lt.

Spec. 3' Bottom Ditch on Lt.

Spec. 3' Bottom Ditch Reqd on Rt. (Plotted 30' Above Datum.)

-1.77.5%

-0.55%

-1.00%

+1.00%

+0.49%

+117.42" Pipe ℄ 481.0

500 Bk. Sta. 498.00

+80 493.20 +40 493.50

+80 495.45 +40 495.12

+00 58"x36" ℄ Pipe Arch Inv. 482.5

+20 58"x36" ℄ Pipe Arch ℄ 487.0

Special 3' Bot. Ditch Rt. (Plotted 10' Below Datum)

Special 3' Bot. Ditch on Lt. (Plotted 10' Below Datum)

925 L.Ft. P.S.D. Type "A" Req'd. Lt.

856 L.Ft. P.S.D. Type "A" Req'd. Rt.

700 L.Ft. P.S.D. Type "B" Req'd. Lt.

154 L.Ft. P.S.D. Type "B" Req'd. Rt.

750 L.Ft. P.S.D. Type "A" Req'd. Lt.

700 L.Ft. P.S.D. Type "A" Req'd. Rt.

130 L.Ft. P.S.D. Type "B" Req'd. Lt.

458 L.Ft. Bit. Curb Reqd on Lt.

52' Bit. Curb Reqd on Rt.

42 L.Ft. Spec. Integral Conc. Curb Reqd. on Rt.

300 Sys. Sodding Reqd. on Lt.

300 Sys. Sodding Reqd. on Rt.

980 L.Ft. Guard Rail Type Bs Reqd on Lt.

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	56		

PLAN — SURVEYED BY: I.S.H.C. 7/66; NOTE BOOK: C.F.C.H. 5/66; PLOTTED: C.F.C.H. 10/66; PROPERTY CHECKED: M.E.C. 11/66; No. 6448 & 9355; RT. OF WAY CHECKED:

PROFILE — SURVEYED BY: I.S.H.C. 7/66; NOTE BOOK: C.F.C.H. 5/66; PLOTTED: C.F.C.H. 9/66; CHECKED: G.E.C. 9/66; No. 9355 & 9356; R.-W.'s NOTED: G.E.C.; STRUCTURE NOTATIONS CHECKED: D.G.

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	57	

PLAN	DATE
SURVEYED	1-5-66
PLOTTED	2-8-66
ALIGNMENT CHECKED	11-66
ET. OF WAY CHECKED	
NOTE BOOK	
No.	

T.P. Telephone Line (1 Cable)

Eureka Tele. Co. Box 345, Corydon, Ind.

P.I. ("B"5) 137+81.23

P.I. ("BL"3)

LINE "BL" (Pasture)

LINE "B"

T.P. "B" +140.98

Jaby Creek

Allen Grant, ET UX.

+14 STRUCTURE Nº

T.P. "B" +81.56

P.I. ("B"5) 143+21.05

MAGNOLIA ROAD (Gravel)

Remove Exist. 24" Pipe in Place

S 75°23'00"E

P.C. ("BL"4) +00 STR Nº 12 of 12" Pipe Req'd.

(Woods)

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 143+21.05 "B"

200' L.A.R/W, A.C.L. & F.F.T.F.

50 L.F.t. P.S.D. Type "D" & 9 Sys. Sodding Req'd.

+P.T. 200'

(L.A.R/W, A.C.L. & F.F.T.F. +30 166')

Allen Grant, Et Ux.

Spring 145+30, 177'

Draw Drains 8.5 Ac., C=0.7

L.A.R/W, A.C.L. & F.F.T.F.

T.P. +90.20'

P.O.T. 147+56.56

Construction Limits

S 69°52'00"E

T.P. +66.09

(Pasture)

P.O.T. 150+05.70

P.O.T. 151+75.51

Allen Grant, ET UX.

25 Sys. of 12" H.L. Rip-Rap

Monument Type "D" Req'd. 42' Rt. P.C. Sta. 152+27.99 "B"

P.C. ("Bß") 152+27.99

P.I. ("Bß") 157+65.07

P.O.S.T. 155+27.22

20 L.F.t. of P.S.D. Type A Req'd.

NOTE: Sta. 156+00, 430' Rt. Small Cemetery (15'x20') Name on Tombstones: TOTTEN

~~Sta. to Prop. Corner~~

+00 310'

25 L.F.t. Guard Rail Type "As" Req'd.

310' L.A.R/W, A.C.L. & F.F.T.F.

+05,345' Class V Drive Req'd.

Drains 1 Ac., C=0.7

+05,345' STR. Nº 24' of 12" Pipe Req'd.

Monument Type "C" Req'd @ Sec. Line, 210' Rt. of Approx. Sta 152+62 "B"

Approx. Sec. Line

Sec. 22, T3S, R1E Jennings Twp. Crawford County

Approx. Sec. Line

Allen Grant, ET UX.

PB-30B & 33

Beatrice McCormick

+42 STRUCTURE No. ~~3333+00 from~~

P.I. ("BL"4)

Construction Limits

INDIANA DEPT. OF CONSERVATION

+40 STR. Nº Std. R.C. Gutter Turnout Req'd.

~~38°27'30" from Tan. to curve~~

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 162+91.38 "B"

P.T. ("Bε") 162+91.38

+40 STR. Nº Std. R.C. Gutter Turnout "A" & 20 L.F.t. P.S.D. Type "A"

88 L.F.t. of P.S.D. Type "E" Req'd. +60 400' 123'

Approx. Sec. Line

Sec. 27, T3S, R1E Jennings Twp. Crawford County

Monument Type "+P.T." Reqd on Sec. Line 230'

Approx. Sec. Line

PB-31 & 34

Herschel Allen, Lorene M.

80 L.F.t. of 43"x27" Pipe Req'd.

On Rt. Sta. 159+00± to 164+00± Drains 14 Ac., C=0.7

+17 STR. Nº

Sec. 23, T3S, R1E Jennings Twp. Crawford County

P.C. ("BL"5)

N 89°55'00"E

LINE "BL"

Approx. Prop. Corner +49.5, 12' Dumped 500 Tons Rip-Rap Req'd.

(Woods)

Jaby Creek

~~State of Indiana~~

+50 STR. Nº Std. 5'-14 Inlet & 12 L.F.t. of 12" Pipe Req'd.

301 L.F.t. P.S.D. Type A Req'd

~~+00 STR. Nº~~ Std. 5'-14 Inlet & 102 L.F.t. of 12" Pipe Req'd. L-18° Bend Req'd. (Rock Bluff)

S 89°43'00"E

LINE "B"

INDIANA DEPT. OF CONSERVATION

Constr. Limits

P.O.T. 166+67.56

On Rt. Sta. 164+00± to 191+00± Drains 290 Ac., C=0.7

+75 "B" STR. Nº 216' of 84" Pipe Req'd. Skew 10°

230' L.A.R/W, A.C.L. & F.F.T.F.

~~State of Indiana~~

+50 230'

+50 STR. Nº Std. Inlet Type S-14 & 30 L.F.t. of 12" Pipe Req'd.

Sec. 26, T3S, R1E Jennings Twp. Crawford County

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., See Following Sheet. R/W on this sheet taken from Line "B" except as noted.

CURVE NO. 5 LINE "B"

Δ = 21°32'00" Rt.
D = 2°30'00"
R = 2291.83'
T = 561.51'
L = 1101.33'
E = 67.78'
Rate of S.E. = 0.069'/ft.

P.I. ("B"5) 137+81.23

P.T. ("B"5) 143+21.05

P.O.T. ("B") 147+56.56

P.O.T. ("B") 150+05.70

P.O.T. ("B") 151+75.51

P.C. ("Bß") 152+27.99

P.O.S.T. 155+27.22

P.T. ("Bß") 157+65.07

CURVE Nº 6, LINE "B"

Δ = 19°51'00" Lt. T = 537.08'
D = 1°52'00" L = 1063.39'
R = 3069.42' E = 46.63'
Rate of S.E. = 0.049'/ft.

P.T. ("B"6) 162+91.38

P.O.T. 166+67.56

B.M. #26	Bt. Spk. in N. Side 15" Sycamore	261' Lt. of Sta. 142+91	Elev.	488.11
B.M. #27	Bt. Spk. in 12" Hick. (Cor. of Woods)	241' Rt. of Sta. 149+17	Elev.	557.41
Perm. ⊙	Rd. Nail Top 30" Beech Stump	1' Rt. of Sta. 153+23	Elev.	525.05
B.M. #28	Bt. Spk. in N. Side 12" Oak tree	156' Rt. of Sta. 155+47	Elev.	577.40
B.M. #29	Bt. Spk. in S.E. Side 15" Oak	118' Lt. of Sta. 158+92	Elev.	526.83
B.M. #30	Bt. Spk. in S.W. Side 15" Cottonwd.	159' Lt. of Sta. 164+00	Elev.	509.80
B.M. #31	Bt. Spk. in 15" Poplar tree	142' Lt. of Sta. 168+50	Elev.	511.37

PROFILE — SURVEYED 1-5-66; PLOTTED 2-8-66; ALIGNMENT CHECKED R.W. 11-66; ET. OF WAY CHECKED; NOTE BOOK; No. 99722 — STRUCTURE NOTATIONS CHECKED P.O. 6-66; BY J.S.H.C., J.A.W., R.W., P.O.

P.I. +00 494.62 800 V.C.

700 L.F.t. P.S.D. Type "A" 6 Rt. Sys of Sodding Reqd in Interceptor

1,094 L.F.t. of P.S.D. Type "A" & 266 Sys of Sodding Reqd in Interceptor

214 L.F.t. of P.S.D. Type "A" & 54 Sys. of Sodding Reqd. Rt.

Spec. 3' Bot. Ditch on Lt. (Trains Common "V" Ditch)

Spec. Common "V" Ditch Reqd. Lt. (Plotted 20' Above Datum)

Spec. 3' Bottom Ditch Reqd. Rt. (Plotted on Datum)

Spec. 3' Bot. Ditch Reqd. Rt. (Plotted on Datum)

Spec. 3' Bot. Ditch Reqd. Lt. (Plotted 20' Below Datum)

Spec. 3' Bot. Ditch on Rt. (Plotted on Datum)

Spec. 3' Bot. Ditch on Lt. (Plotted 10' Below Datum)

Provide Outlet Ditch to Draw on Rt.

Cys. of Unclassified Mat'l. to be Removed.

Cys. of Unclassified Mat'l. to be Removed.

650 L.F.t. of Guard Rail Type "S" Reqd. Lt.

650 L.F.t. of Bituminous Curb Reqd. Lt.

250 L.F.t. of Guard Rail Type "As" Reqd. Rt.

250 L.F.t. of Bituminous Curb Reqd. Rt.

+2.34 15%

+0.52%

+2.51%

+1.30%

+0.90%

+0.50%

+4.00%

+18.84%

+18.20%

+20.00%

+2.27.80%

+6.11%

+28.89%

+6.67%

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE R R R STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	57		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	58	

PLAN — SURVEYED: J.S.H.C. 7-66; PLOTTED: R.H. 7-66; GRADES CHECKED: M.E.C. 7-66; NOTE BOOK: No. 33/36; STRUCTURE NOTATIONS CHECKED: M.E.C. 7-66

PROFILE — SURVEYED: J.S.H.C. 7-66; PLOTTED: R.H. 7-66; GRADES CHECKED: M.E.C. 7-66; NOTE BOOK: No. 33/36; STRUCTURE NOTATIONS CHECKED: M.E.C. 7-66

Allen Grant, Et Ux.

Sec. 22, T3S. R1E. Jennings Twp. Crawford County

Sec. 23, T3S. R1E. Jennings Twp. Crawford County

Beatrice Mc Cormick

INDIANA DEPT. OF CONSERVATION — State of Indiana

L.A.R/W & A.C.L.

145' L.A.R/W & A.C.L.

4.5 B.W.

Telephone Line (1 cable) Eureka Telephone Co.

(Pasture)

(Woods)

Plowed Ground

Magnolia Road (Gravel Road)

Construction Limits

Line "BL"

Line "B"

P.I. ("B$_5$") S. 75°23'00" E.

P.T. ("BL$_5$") 141+97.25

P.C. ("BL$_4$") 151+11.54

P.O.S.T. 151+30.48

P.I. ("BL$_4$") 156+65.85

P.I. ("BL$_4$") 162+14.04

P.T. ("BL$_4$") 162+14.04

P.T. ("B$_6$")

Monument Type "D" Req'd. 42' Lt. P.T. Sta. 141+97.25 BL

Monument Type "D" Req'd. 42' Lt. P.C. Sta. 151+11.54 BL. 112 Sys. of 12" H.L. Rip-Rap

Monument Type "D" Req'd. 42' Lt. P.T. Sta. 162+14.04 BL

Monument Type "C" Req'd. @ Section Corner

Monument Type "C" Req'd. on Section Line @ R/W

S 69°52'00" E

N. 89°55'00" E

S. 89°43'00" E.

Curve N° 3 Line "BL"

Δ = 8°01'00"
D = 0°48'00"
R = 7161.97'
T = 501.86'
L = 1002.08'
E = 17.56'
Rate of S.E. = 0.021'/ft.

Telephone Service by Eureka Telephone Co. P.O. Box 345 Corydon, Indiana

Curve N° 4 Line "BL"

Δ = 14°42'00" Lt.
D = 1°20'00"
R = 4297.18'
T = 554.29'
L = 1102.50'
E = 35.60'
Rate of S.E. = 0.035'/ft.

N.R.A. — I.P.L. — N.R.A. — I.P.L. — N.R.A. — I.P.L.

P.T. ("BL$_3$") 141+97.25 — P.C. ("BL$_4$") 151+11.54 — P.O.S.T. 151+30.48

On Rt. Sta. 150+00± to 160+00± Drains 192 Ac. C=0.7

+14 STR. N° 144 L.F.T. of 30" Pipe Req'd. Skew 25°

+90 STR. N° Std. R.C. Gutter Turnout & 60 L.F.T. of P.S.D. Type 'A'

+00,250' & 80 L.F.T. of P.S.D. Type 'A'

7.5% Approx. Prop. Cor.

On Rt. Sta. 169+00± to Sta. 164+00± Drains 14 Ac. C=0.7

+42 STR. N° 124 L.F.T. of Pipe Arch Min. Area 6.4 □'

+50 STR. N° Std. S-14 Inlet & 48 L.F.T. of 12" Pipe Req'd. 2-18° Bends Req'd.

+00 STR. N° Std. S-14 Inlet & 34 L.F.T. of 12" Pipe Req'd.

60 L.F.T. of P.S.D. Type A

240 Tons of Dumped Rip-Rap

25 L.F.T. of P.S.D. Type "A" for Spur Req'd.

400 STR. N° Std. S-14 Inlet & 34 of 12" pipe req'd.

+90 STR. N° Std. R.C. Gutter Turnout & 20 L.F.T. of P.S.D. Type 'A'

+15 STR. N° Std. R.C. Gutter Turnout & 40 L.F.T. of P.S.D. Type "A" Req'd.

+75 'B' STR. N°

+58 STR. N° 60' of 6" R.B.C.P.C.S. Pipe Req'd.

+87 STR. N°. 60' of 6" F.B.C.P.C.S. Pipe Req'd.

200' L.A.R/W & A.C.L. F.F.T.F.

Begin F.F.T.F. Sta. 168+68

End F.F.T.F. Sta. 169+25

Dr. 26 Ac. C=0.7

25 L.F.T. of P.S.D. Type "F" for Spur & 6 Sys. of Sod. Req'd.

175 to app. cor.

147' to app. cor.

25 L.F.T. of P.S.D. Type "A" for Spur Req'd.

+25 STR. N° Std. S-14 Inlet & 42 L.F.T. of 12" Pipe Req'd.

Construction Limits

Triple Poplar Tree 41.0 — 6" Oak 23.5 — 6" Oak 18.8 — I.P.L. — 6" Sassafras

Structure N°. I-64-92-5683 over Joby Creek (Skewed)

Bill of Materials ~ One Slab

R.C. BRIDGE APPROACH WIDTH	REINFORCING STEEL: LONG. BARS SIZE & LGTH	TRAN. BARS SIZE & LGTH	TOTAL WEIGHT	R.C. BRIDGE APPROACH Sq. Yds.
39'	78 #9 x 20'-6"	22 #5 x 23'-0"	2196 #	137.6

275.2 Sq. Yds. of 9" R.C. Pvmt. Req'd. for 2 R.C. Bridge Approaches
43.92 lbs. of Reinforcing Steel Req'd for 2 R.C. Bridge Approaches

Type 1'-5 @ 4 Roadway

P.I. +00 500.22 800 V.C.

195 L.F.t. of P.S.D. Type "A" & 57 Sys. of Sod. Req'd. Rt.

525 L.F.t. of P.S.D. Type A Req'd. Rt.

389.1 Ft. of P.S.D. Type "A" & 107 Sys. of Sodding Req'd. Lt.

295 L.F.t. of P.S.D. Type "A" Req'd. Lt.

205 L.F.t. of P.S.D. Type "A" & 60 Sys. of Sodding Req'd. Rt.

All R/W on this sheet to be as shown. Limited Access Provisions to Apply Where Indicated For R/W Limits Rt See Preceding Sheet.

93 L.F.t. of P.S.D. Type "A" & 25 Sys. of Sodding Req'd. Rt.

422 Sys. of Sodding Req'd. Rt.

256 Sys. of Sodding Req'd. Rt.

285 L.F.t. of P.S.D. Type "G" & 82 Sys. of Sodding Req'd.

212.1 Ft. of Bit. Curb Req'd. Rt.

19 L.Ft. Spec. Integral Conc. Curb Req'd on Lt.

532 L.Ft. Bit. Curb Req'd on Lt.

232 L.Ft. Bit. Curb Req'd on Rt.

42 L.Ft. Spec. Integral Conc. Curb Req'd. on Rt.

825 L.Ft. of Guard Rail Type B.S. Req'd. on Lt.

Special 3' Bottom Ditch on Rt.

Special 3' Bottom Ditch on Lt.

Connect to Farmer's Ditch Lt. & Line

Gr. "B" Spec. Borr.

Spec. 3' Bottom Ditch on Lt.

Const. Outlet Ditch to Joby Crk.

137.5 L.Ft. of Guard Rail Type "DS" Req'd. Lt.

137.5 L.Ft. of Guard Rail Type "DS" Req'd. Rt.

75 L.Ft. of Guard Rail Type "BS" Req'd.

1350 L.Ft. of Guard Rail Type "BS" Req'd. Lt.

275 L.Ft. of Guard Rail Type "BS" Req'd. on Rt.

+1.00% — +0.55% — +0.75% — +1.00% — -1.19% — -10.50% — +1.00%

L.E. 492.0

H.W. 510.7

Elev. 496.0 — Elev. 506.0

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

R/W on this sheet taken from Line "BL" except as noted.

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	58		

PLATE 1 - PLAN, PROFILE & R. R. STANDARD

November 6, 1961

REV. 10-9-69 PARCEL 37A ADDED: RT. STA. 197, LINE "B" O.W. Asst

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	59	

PLAN	DATE
SURVEYED	1-66
PLOTTED	2-66
NOTE BOOK CROSS CHECKED	2-66
No. 1-65A5 ALIGNMENT CHECKED	11-66
RT.-OF-WAY CHECKED	
DRAWN	
TRACED	
STRUCTURE NOTATIONS CHECKED	

PROFILE	DATE
SURVEYED	1-66
PLOTTED	2-66
NOTE BOOK CROSS CHECKED	2-66
No. 93241 ALIGNMENT CHECKED	11-66
STRUCTURE NOTATIONS CHECKED	

170 175 180 185 190 195 200

State of Indiana (Woods) STR. Nº

Edward Taylor, Et Ux.

Sec. 23, T3S, R1E Jennings Twp. Crawford County

Zenis Parkhill JEWELL PARKHILL, ET AL.

64

LINE "BL" N89°55'00"E

P.C.("BL"5) P.I.("BL"5) P.T.("BL"5) S82°42'00"E

92°18' from tan to curve

99°16' from tan to curve +27 STR. No. Std. RC Gutter Turnout Req'd.

+30 STR. No. Std. Inlet Type S-14 & 24'of 12" Pipe & Bends Req'd.

Joby Creek Island

END PROJ. I-64-3(30)86 P.E. (38)86 GRADING (39)86 PAVING STA. 198+50 LINE "B" BACK

BEGIN PROJ. I-64-3(30)86 P.E. (40)93 GRADING (41)93 PAVING STA. 198+50 LINE "B" AHEAD

P.I.("BL"6) N53°06'00"E

LINE "BL" P.C.("BL"6) 19°12'12" S82°42'00"E

161.74' to Prop. Cor. & to Sec. Cor.; Stn. Found

Joby Creek Channel Change Zenis Parkhill

End Fence +81,80' 91°00' from tan to curve

P.I.("B"7)177+76.37

594.7' to ¼ Sec. Cor. (Stone Found)

PB-37

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 172+28.72 "B"

P.O.T. 171+02.21 P.C.("B"7)172+28.77 S89°43'00"E LINE "B"

Joby Creek

Approx. Sec. Line INDIANA DEPARTMENT OF CONSERVATION

State of Indiana (Woods)

34 36 37

S81°31'00"E P.T.("B"7)183+22.10

85.10 Prop. Corner

175+81.85 Tie Con. & Prop. Cor.

180+00, 60'

184.71.9

P.O.T. 185+51.27

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 183+22.10 "B" .06' L.T.

185+00

(Woods)

JEWELL PARKHILL, ET AL.

Sec. 26, T3S, R1E Jenning Twp. Crawford County

P.O.T. 188+30.00 Sta. 191+00 to 195+00 Drains 27.2 Ac. C=0.7

+65 STR. Nº 100' of 42" Pipe Req'd. Constr. Outlet Ditch

195+00 150'

Approx. Sec. Line (Woods)

135 Sys. 12" Hand Laid Rip-Rap Req'd.

15 L.F.Ft. P.S.D. Type "A" Req'd.

100 Sys. 12" Hand Laid Rip-Rap Req'd.

LINE "B"

P.O.S.T. 194+42.47

Monument Type "D" Req'd. 42' Rt. P.C. Sta. 193+06.07 "B"

172 L.F.Ft. of P.S.D. Type "F" & 36 Sys. Sodding Req'd

P.C.("B"8)193+06.07

40 L.F.t. of P.S.D. Type "A" Req'd.

S81°31'00"E P.O.S.T. 198+26.10

+35 STR. No. Std. S-14 Inlet & 26 L.F.t. of 12" Pipe Req'd. Sta. 195+00 To 199+08 Drains 58 Ac. C=0.7

+30 STR Nº 208' of 54" Pipe Req'd. Const. Outlet Ditch.

230' L.A.R/W. Δ.C.L.&F.F.T.F. +50 230'

L.A. R/W. & A.C.L. & F.F.T.F.

+P.C. 350'

Construction Limits

L.A. R/W, A.C.L. & F.F.T.F.

For Plan & Profile Line "BL" See Sheet Nº

L.A. R/W, Δ.C.L. & F.F.T.F.

+P.T. 440'

300' L.A.R/W, Δ.C.L. & F.F.T.F.

+P.C. 300'

+50 300'

L.A. R/W & A.C.L. & F.F.T.F.

200 L.F.t. P.S.D. Type "H"

Draw Dr. 10.2 Ac. C=0.7 Type "D" Spur, 40 L.F.t. Req'd.

Draw Drs 4 Ac. C=0.7 40 L.F.t. P.S.D. Type "C" & 9 Sys. Sodding Req'd.

Draw Drs 3 Ac. C=0.7 25 L.F.t. P.S.D. Type "B" & 5 Sys. Sodding Req'd.

Draw Drs 2.4 Ac. C=0.7 40 L.F.t. P.S.D. Type "B" & 9 Sys. Sodding Req'd.

Draw Drs 7.5 Ac. C=0.7 30 L.F.t. P.S.D. Type "D" & 6 Sys. Sodding Req'd.

TIMBER CONTRACT IN FAVOR OF NOEL O. BENHAM ET AL. (PARCEL 37A)

CURVE NO. 7, LINE "B"
Δ = 8°12'00" Rt.
D = 0°45'00"
R = 7639.44'
T = 547.60'
L = 1093.33'
E = 19.60'
Rate of S.E. = .021

CURVE NO. 8, LINE "B"
Δ = 48°53'00" Lt.
D = 2°30'00"
R = 2291.83'
T = 1041.63'
L = 1955.33'
E = 225.60'
Rate of S.E. = .069

6"OAK 4"OAK 9.04' 3.10' I.P.L. 20.31' 6" TRIPLE OAK

10"OAK 5"OAK 4.25' 4.57' I.P.L. 6.84' 5"OAK

21.44' 24" TREE (UNABLE TO FIND) I.P.F. 6.67' 12" TREE 3.13' 14" TREE

24"BEECH 16.78' 5" STUMP 2.23' 17.18' I.P.F. 6" BEECH

5" OAK 18.10' 6.68' 6" BEECH I.P.L. 7.68' 4"OAK

25.86' 30" BEECH 12" HICK. I.P.L. 24.66' 5.49' 15" BEECH

24"OAK 22.00' 14.26' I.P.F. 19.84' 12"BEECH 18" BEECH (ROOT)

UP 2' 15" BEECH 22.25' I.P.L. 24.49' 8" BEECH 4.00' 6" OAK

10" OAK 10.44' 8.32' 15.78' 6" BEECH I.P.L.

P.O.T.("B") 171+02.21 P.C.("B"7)172+28.77 P.T.("B"7)183+22.10 P.O.T.("B") 185+51.27 P.O.T.("B") 188+30.00 P.C.("B"8)193+06.07 P.O.S.T.("B"8)194+42.47 P.O.S.T.("B"8) 198+26.10

Exist. Ground 2% 20' 2:1 30'-0"

Typical Cut Section. See Plan for location.

Typical Dumped Rip-Rap Section. See Plan for location.

TYPICAL SECTION JABY CREEK CHANNEL CHANGE

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt. See Following Sheet. All R/W on this Sheet taken from Line "B" except as noted.

P.I.+55 556.82 800'V.C.

B.M.#31 Bt.Spk. in 15" Poplar ____ 142' Lt. Sta. 168+50, El. 511.37
B.M.#32 Bt.Spk. in 12" W. Oak Up 2.5, S.E. Side ____ 195' Lt. Sta. 174+17, El. 520.09
B.M.#33 Bt.Spk. in 24" Beech In Root (S. Side Crk.) 123' Lt. Sta. 182+18, El. 532.38
Perm.○ Rd. Nail in 12" Beech North Side ____ 62' Lt. Sta. 185+98, El. 555.15
B.M.#34 Bt.Spk. in 15" B. Oak West Side ____ 107' Lt. Sta. 187+99, El. 537.29
B.M.#35 Bt.Spk. in 18" Poplar South Side ____ 144' Lt. Sta. 193+55, El. 549.12

444 L.Ft. P.S.D. Type "A" & 87 Sys. Sodding Req'd. for Interceptor Ditch on Lt.

420' of P.S.D. Type "C" Req'd & 99 Sys. of Sodding Req'd. For Interceptor Ditch on Rt.

180' of P.S.D. Type "D" & 36 Sys. of Sodding Req'd for Interceptor Ditch on Rt.

920' of P.S.D. Type "E" & 245 Sys of Sodding Req'd For Interceptor Ditch on Rt.

591 Lft. P.S.D. Type "A" & 117 Sys. Sodding Req'd. for Interceptor Ditch on Rt.

450 L.Ft. Guard Rail Type "Bs" Req'd. on Lt.

+0.52%

+3.00%

-8.19%

Spec. 3' Ball Ditch Rt.

INV. 562.70

V.C. 552.0

230 L.Ft. P.S.D. Type "A" Req'd. Rt. # 68 Sys. Sodding

125 L.Ft. P.S.D. Type "B" & 38 Sys. Sodding Req'd. Rt.

180 L.Ft. P.S.D. Type "A" & 65 Sys. Sodding Req'd. Rt.

276 L.Ft. P.S.D. Type "A" & 27 Sys. Sodding Req'd. Rt.

275 L.Ft. P.S.D. Type "A" & 470 L.Ft. Guard Rail Type "Hs" & Bit. Curb Req'd. on Rt.

PROJ. Nº I-64-3(30)86 P.E. (38)86 GRADING (39)86 PAVING STA. 198+50 LINE "B" BACK AHEAD CONSTRUCTION STA. 198+50 LINE "B" AHEAD

PROJ. Nº I-64-3(40)93 GRADING (41)93 PAVING

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B P R STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	59		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY
TIMBER CONTRACT IN FAVOR OF NOEL O. BENHAM ET AL (PARCEL 37A)

REV. 4-14-70, OWNERSHIP & ADD ℄ FROM STA. 178+00± TO 191+40± LT. "BL". L.E. MILLER

REV. 10-9-69 PARCEL 37A ADDED LT. STA. 195 LINE "BL" O.W. BEST

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	60	

EXCESS LAND (37) TRANSFERRED 11-19-75

Sec. 23, T 3 S, R 1 E
Jennings Twp.
Crawford County

JEWELL PARKHILL, ET AL.

REAL, BRUCE, ET UX.

EDWARD TAYLOR, ET UX.

INDIANA DEPARTMENT OF CONSERVATION
STATE OF INDIANA

BEATRICE McCORMICK

JABY CREEK

ZENIS PARKHILL & WOODS

Sec. 26, T 3 S, R 1 E
Jennings Twp.
Crawford County

On Lt. Sta. 174+00± to 184+00± Drains 87 Ac.
+00 "BL" STR. Nº
2-.92" Pipes, 17.6 sq. ft. min. area each reqd. Skew 5°

On Lt. Sta. 184+00 to 192+40± Drains 124 Ac. C=0.7
+10 "BL" STR. Nº
2-112"L.Ft. of Pipes 48 Sq. Ft. min. area reqd. each. Constr. Outlet Ditch

Sta. 192+40± to Sta. 208+40± Drains approx. 30 Acres C=0.7
+65 "BL" STR. Nº
158' of 42" Pipe reqd. Constr. Outlet Ditch

+00 "BL" STR. Nº
Std. Inlet Type S-14 & 42 L.Ft. of 12" Pipe/ 2 Bends reqd.

+97 "BL" STR. Nº
Std. R.C. Gutter Turnout reqd.

+00 "BL" STR. Nº
Std. Inlet Type S-14 & 36 L.Ft. of 12" Pipe reqd. Connect to Str. Nº

+97 "BL" STR. Nº
Std. R.C. Gutter Turnout reqd. on Lt.

+50 "BL" STR. Nº
Std. Inlet Type T-14 & 42 L.Ft. of 12" Pipe reqd. Connect to STR. Nº

+50 "BL" STR. Nº
Std. Inlet Type T-14 & 54 L.Ft. of 12" Pipe reqd. Connect STR. Nº

+00 "BL" STR. Nº
Std. Inlet Type S-14 & 84 L.Ft. of 12" Pipe/ 2 Bends Reqd.

+00 STR. Nº
Std. Inlet Type S-14 & 48 L.Ft. of 12" Pipe/ 2 Bends reqd.

+00 "BL" STR. Nº
Std. Inlet Type T-14 & 48 L.Ft. of 12" Pipe/ 2 Bends Reqd.

+50 STR. Nº
Std. Inlet Type S-14 & 36 L.Ft. of 12" Pipe Reqd. Lt.

+50 STR. Nº
Std. Inlet Type S-14 & 36 L.Ft. of 12" Pipe Reqd.

+50 "BL" STR. Nº
Std. Inlet Type S-14 & 36 L.Ft. of 12" Pipe/ 2 Bends Reqd.

+00 STR. Nº
Std. Inlet Type S-14 & 24 L.Ft. of 12" Pipe Reqd.

+00 STR. Nº
Std. Inlet Type S-14 & 42 L.Ft. of 12" Pipe Reqd.

+65 "B" STR. Nº

+30 "B" STR. Nº

Dr. 6.5 Ac., C=0.7
60 L.Ft. of P.S.D. Type "C" & 20 Sys. Sodding Reqd. for Spur.

Dr. 10 Ac. Ea. C=0.7
75 L.Ft. of P.S.D. Type "D" for Spurs Reqd.

Dr. 10 Ac. C=0.7
36 L.Ft. of P.S.D. Type "D" & 9 Sys. of Sodding Reqd.

200' L.A.R.W. & A.C.L. & F.F.T.F.

20 L.Ft. of P.S.D. Type "A" Reqd.

25 L.Ft. of P.S.D. Type "F" Reqd.

P.C. 171+43.79

P.I. 176+36.69

P.T. 181+28.23

Curve Nº 5

Curve Nº 6

Line "BL"

N 88°33'00" E

S 82°42'00" E

S 88°43'00" E

S 81°31'00" E

Monument Type "D" Reqd. 42' Lt. P.C. Sta. 171+43.79 "BL"

Monument Type "D" Reqd. 42' Lt. P.T. Sta. 181+28.23 "BL"

Monument Type "D" Reqd. 42' Lt. P.C. Sta. 191+68.88 "BL"

Monument Type "C" Reqd. @ ¼ Section Corner Approx. 160' Rt. Sta. 191+95

380 Sys. of 12" Handlaid Riprap

30 L.Ft. of P.S.D. Type "A" Reqd.

Constr. Limits

Construction Limits

Approx. Section Line

Channel Change

180 Sys. 12" Hand Laid Rip-Rap Reqd.

25 Sys. 12" Hand Laid Rip-Rap Reqd.

212 Sys. of 12" Handlaid Riprap

181.7' to Prop. Cor. & ¼ Sec. Cor.

Stake Found

PB-37

End Const. Sta. 191+95.80

P.C. ("B" ℄)

P.I. ("B" ℄)

P.T. ("B" ℄)

℄ +00, 85' Rt.

℄ +00, 170' Rt.

Jaby Creek Curve Nº 6

NOTE:
From Sta. 186+00 to 200+00 "BL" 518 Tons of Dumped Rip-Rap Reqd. for Channel Change

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

All R/W on This Sheet to be As Shown. Limited Access Provisions to Apply Where Indicated. For R/W Limits Rt., See Preceding Sheet. R/W on this sheet to be taken from Line "BL" except as noted.

For Plan & Profile Line "B" See Sheet Nº 59

Typical Cut Section See Plan for location.

Typical Dumped Rip-Rap Section. See Plan for location.

TYPICAL SECTION JABY CREEK CHANNEL CHANGE

P.C. 171+43.79

P.I. 176+36.69

P.T. 181+28.23

P.C. 181+68.88

B.M. #31 "B" - Boot Spike in W. Side 15" Poplar 142' Lt. Sta. 168+50 Line "B" - Elev. 511.37
B.M. #32 "B" - Boot Spike in S.E. Side 12" White Oak 105' Lt. Sta. 174+17 Line "B" - Elev. 520.00
B.M. #33 "B" - Boot Spike in Root W. Side 24" Beech 123' Lt. Sta. 182+18 Line "B" - Elev. 532.38
B.M. #34 "B" - Boot Spike in W. Side 15" Bl. Oak 107' Lt. Sta. 187+00 Line "B" - Elev. 537.20
B.M. #35 "B" - Boot Spike in S. Side 18" Poplar 144' Lt. Sta. 193+55 Line "B" - Elev. 540.12

200 L.Ft. of Bit. Curb & 200 L.Ft. of Guard Rail Type "Bs" Reqd. on Rt.

300 L.Ft. of P.S.D. Type "C" & 89 Sys. of Sodding Reqd.

375 L.Ft. of P.S.D. Type "A" & 110 Sys. of Sodding Reqd.

780 Sys. of Sodding Reqd. on Lt.

P.I. +00 540.22
800' V.C.

1300 L.Ft. Bituminous Curb and 1300 L.Ft. of Guard Rail Type "Bs" Reqd. Lt.

2400 L.Ft. of Bituminous Curb and 2400 L.Ft. of Guard Rail Type "Bs" Reqd. Rt.

260 L.Ft. of P.S.D. Type "A" & 74 Sys. Sodding Reqd. on Lt.

400 Sys. Sodding Reqd. on Lt.

225 L.Ft. P.S.D. Type "A" & 135 Sys. Sodding Reqd. Lt.

200 Sys. Sodding Reqd. on Lt.

540 L.Ft. P.S.D. Type "B" & 198 Sys. Sodding Reqd. on Lt.

+1.82%
-2.76%
+1.00%
-3.00%
-0.84%
+1.49%
+1.34%
+2.30%
-2.67%
+2.65%

Special 3' Bottom Ditch on Lt.

Profile of Channel Change

CURVE DATA - LINE "BL"

CURVE Nº 5	CURVE Nº 6
Δ = 7°23'00" Rt.	Δ = 44°12'00" Lt.
D = 0°45'00"	D = 2°30'00"
R = 7639.44'	R = 2291.83'
T = 492.20'	T = 930.62'
L = 984.44'	L = 1768.00'
E = 15.86'	E = 181.74
Rate of S.E. .021	Rate of S.E. .069

PLATE I - PLAN - PROFILE S. P. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	60		

MAURICE L. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLAN — SURVEYED, DRAWN, NOTE BOOK, GRADE CHECKED, No. 5378, R/W CHECKED, STRUCTURE NO. STATIONS CHECKED

PROFILE — SURVEYED, DRAWN, NOTE BOOK, GRADE CHECKED, No. 5378, R/W CHECKED, STRUCTURE NO. STATIONS CHECKED

BY	DATE
L.H.C.	1-66
W.E.	1-66
W.E.	2-66
L.H.	2-66
M.C.	1-66

REV. 10-9-69 PARCEL 37A ADDED RT STA 200 LINE "B" O.W. BEST

FEDERAL AID REGION NO	STATE	PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	61	

PLAN — SURVEYED: L.S.H.C. 1-66; PLOTTED: T.E.C. 2-66; ALIGNMENT CHECKED: M.E.C. 2-66; R/W CHECKED: M.E.C. 3-66; NOTE BOOK: No. 1668-B, pages; BY: L.S.H.C., T.E.C., M.E.C., M.E.C.

PROFILE — SURVEYED: 1-66; PLOTTED: 2-66; GRADES CHECKED: T.E.C. 2-66; H. & V. NOTES: M.E.C. 3-66; STRUCTURE DIMENSIONS CHECKED: M.E.C. 3-66; NOTE BOOK: No. 93741

200 205 210 215 220

~~Tennis Parkhill~~ JEWELL PARKHILL, ET AL. ~~Chester Eaton~~

Line "B1"

Sec. 23, T3S, R1E Jennings Twp. Crawford County

Guy ~~& Hazel~~ Melcom, ET UX. (Woods)

Monument Type "C" Req'd. @ ¼ Section Corner Approx. 134' Lt. Sta. 221+73 "B"

Sec. 24, T3S, R1E Jennings Twp. Crawford County

(Posture)

STR. Nº LINE "B"

+00 STR. Nº — Std. Inlet Type T-14 & 162 L.Ft. of 12" Pipe Req'd.

+37 STR. Nº — Std. R.C. Gutter Turnout Req'd. — 62 L.Ft. P.S.D. Type "A" & 12 Sys. Sodding Req'd.

15 L.Ft. of PSD Type "A" & 4 Sys. of Sodding Req'd.

+40 STR. Nº — Std. Inlet Type S-14 & 14 L.Ft. of 12" pipe req'd.

+25 STR. Nº — Std. Inlet Type S-14 & 150 L.Ft. of 12" pipe/ 2 Bends Req'd.

+34½ Channel — Jolly Creek

70 L.Ft. of P.S.D. Type "A" Req'd.

30 L.Ft. of P.S.D. Type "A" Req'd.

Rt. Const. Limits — Top of Bank — Toe of Slope — Const. Limits

Lt. Const. Limits — Top of Bank — Toe of Slope — Const. Limits

Channel

+1.34 %

Chester Eaton

Construction Limits

3 L.Ft. of P.S.D. Type "A" Req'd.

For Channel Change See "BL" Sheet.

(Woods)

+85 "BL" STR. Nº

85 L.Ft. of P.S.D. Type "F"

65 L.Ft. of P.S.D. Type "A" Req'd.

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 212+61.40 "B"

P.O.T. 218+28.39

P.O.T. 213+63.98

P.I. ("B"8) 212+61.40

P.O.S.T. P.I. ("B"8) +741.24'

P.O.S.T. P.I. ("B"8) +277.32'

P.I. ("B"8) 203+47.70

S 81°31'00" E

N 49°36'00" E

300' L.A. R/W & A.C.L. & F.F.T.F.

JEWELL PARKHILL, ET AL.

CURVE NO. 8, LINE "B"
Δ = 48°53'00" Lt.
D = 2°30'00"
R = 2291.83'
T = 1041.63'
L = 1955.33'
E = 225.60'
Rate of S.E. = 0.069

TIMBER CONTRACT IN FAVOR OF NOEL O. BENHAM ET AL (PARCEL 37A)

On Rt. Sta. 199+00± to 240+00± Drains 440 Ac. C=0.7

+90 STR. Nº — 428 L.Ft. of 96" pipe Req'd. 30° Skew

+00 STR. Nº — Std. Inlet Type S-14 & 36 L.Ft. of 12" pipe req'd. Connect to STR. Nº

PB.-39

BREEDEN, RUSSELL ET UX.

~~Joan Sockstetter~~

+75 STR. Nº — Std. Inlet Type T-14 & 168 L.Ft. of 12" Pipe/ 2 Bends Req'd.

Dr. 35 Ac. C=0.7

+35 STR. Nº — Std. Inlet Type S-14 & 198 L.Ft. of 12" pipe/ 2 Bends Req'd.

STR. Nº 96 L.Ft. of 48" Pipe Req'd.

Drow Drains 0.5 ac. @ C=0.7 25 L.Ft. P.S.D. Type "A" req'd. for Spur.

Drow Drains 0.5 ac. @ C=0.7 15 L.Ft. P.S.D. Type "A" req'd. for Spur.

Spec. Line Approx.

Alice Eaton

(Corn Stubble)

(Posture)

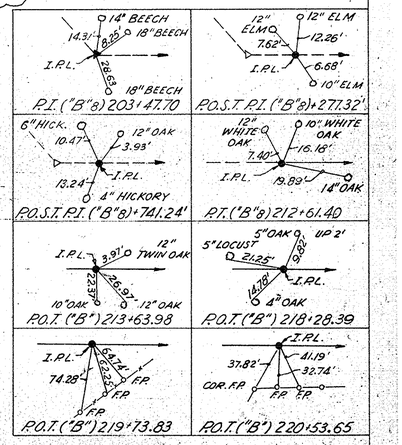
P.O.T. 219+73.83

Line "B"

181.7' to ¼ Sec. Cor. Stone Found 220+53.65

P.O.T. 220+53.65

R/W on this sheet taken from Line "B" except as noted.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.



B.M. #36	Bk. Spk. in 12" Oak. Up 2.5' W. Side,	188' Lt. Sta. 200+22	Elevation 546.76
B.M. #37	Bk. Spk. in 12" Sya. Up 3.0' E. Side,	149' Lt. Sta. 207+06	Elevation 557.27
B.M. #38	Bk. Spk. in 15" Oak In root S.E. Side,	223' Lt. Sta. 211+59	Elevation 592.73
B.M. #39	Bk. Spk. in 15" Oak In root S.W. Side,	228' Lt. Sta. 214+83	Elevation 631.18
B.M. #40	Bk. Spk. in 15" Walnut In root E. Side,	223' Lt. Sta. 220+56	Elevation 677.72

627.17

1075 L.Ft. of Guard Rail Type "B" Req'd. on Lt.
1090 L.Ft. of B.N. Curb Req'd. on Lt.
700 L.Ft. of Guard Rail Type "B" Req'd. on Rt.
775 L.Ft. of B.N. Curb Req'd. on Rt.

+3.00%

590.2 — 589.0 — 6.14 % — 571.5 — 551.07 INV. ELEV. — 552.67 — 552.17 — 4.0% — 2.0% — 543.5 — 599.17 — 587.77 — 618.97 — 624.55

Spec. 3' Batt. Ditch on Rt.
Spec. 3' Batt. Ditch on Rt.
Spec. 6' Bat. Ditch on Rt.
Spec. 3' Batt. Ditch on Lt.

472 L.Ft. of P.S.D. Type "C" & 118 Sys. Sodding Req'd for Interceptor on Rt.
150 L.Ft. P.S.D. Type "B" & 44 Sys. Sodding Req'd. for Interceptor on Rt.
330 L.Ft. P.S.D. Type "A" & 96 Sys. Sodding Req'd. for Interceptor on Rt.
225 Sys. Sodding Req'd. for Interceptor Rt.

500 L.Ft. P.S.D. Type "B" & 148 Sys. Sodding Req'd. on Rt.
176 L.Ft. of P.S.D. Type "D" & 52 Sys. Sodding Req'd.
257 L.Ft. P.S.D. Type "E" & 76 Sys. Sodding Req'd. Rt.
190 L.Ft. P.S.D. Type "F" & 56 Sys. Sodding Req'd. Rt.
1050 L.Ft. P.S.D. Type "C" Req'd. on Rt.
264 L.Ft. P.S.D. Type "D" & 59 Sys. Sodding Req'd. Lt.
975 L.Ft. P.S.D. Type "C" Req'd. on Lt.

+3.00%

198 99 200 01 02 03 04 205 06 07 08 09 210 11 12 13 14 215 16 17 18 19 220 21

PLATE 9 PLAN PROFILE F.A.S. STANDARD
November 6, 1961

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PROJECT NO	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	61		

TIMBER CONTRACT IN FAVOR OF NOEL O. BENHAM ET AL. (PARCEL 37A)

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	62	

REV. 10-9-69 PARCEL 37A ADDED LT. STA. 201 LINE "BL" O.W. BEST

PLAN — SURVEYED 1-66; DRAWN 2-66; NOTE BOOK — GRADES CHECKED 11-66; No. 1648 9877; BY S.H.C. D.E.C. R.D.L.; DATE 1-66 2-66 11-66; ST. OF WAY CHECKED

240' L.A.R/W & A.C.L. & F.F.T.F.

EXCESS LAND (37) TRANSFERRED 11-19-75

Drains 1 Ac. C=0.7 30 Lf. P.S.D. Type "A" Reqd.

Drains 1 Ac. C=0.7 40 Lf. P.S.D. Type "A" Reqd.

+97 STR. No. Std. R.C. Gutter Turnout Reqd.

Drains 1 Ac. C=0.7 30 Lf. Ft. P.S.D. Type "A" Reqd.

TRANSFERRED 11-19-75

END PROJ. Nº I-64-3(30) 86 P.E. (38) 86 GRADING (39) 86 PAVING

STA. 201+50 LINE "BL" BACK

BEGIN PROJ. Nº I-64-3(30) 86 P.E. (40) 93 GRADING (41) 93 PAVING

STA. 201+50 LINE "BL" AHEAD

EXCESS LAND (38)

ALICE EATON ET AL

+00 STR. Nº Std. Inlet Type S-14 & 25' of 12" Pipe / 2 Bends Reqd.

52 Tons Dumped Rip-Rap Req'd.

Guy & Hazel Melcom, ET UX.

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

170' L.A.R/W & A.C.L. & F.F.T.F.

Exist. Ground 2:1 20' 2:1 30'-0" Typical Dumped Rip-Rap Section. See Plan for location.

TYPICAL SECTION JABY CREEK CHANNEL CHANGE

Approx. Sec. Line

Construction Limits

Alice Eaton

JEWELL PARKHILL, ET AL.

Woods

LINE "BL" S. 82°42'00" E. 134.74'

N. 53°06'00" E.

2000 Tons Dumped Rip Rap Reqd.

714.4 to ½ Sec. Cor. Stone Found

15 Lf. Ft. P.S.D. Type "A" Reqd.

175 Lf. Ft. P.S.D. Type "A" Reqd.

P.O.S.T. PI. ("BL"s) + 508.18'

P.I. ("BL"s) 200+99.50

P.T. ("BL"s) 209+36.88

P.O.T. 212+22.14

P.O.T. 215+89.85

P.O.T. 220+01.23

P.O.T. 221+91.19 (Back) = 221+90.00 (Ahead)

100 Lf. Ft. P.S.D. Type "A" Reqd. 97°25'30" long. to Curve

150'R

On Lt. Sta. 208+00 to 285+00

+90 STR. No. 308' of 108" Pipe Reqd. Skew 29°

Sec. 23, T3S, R1E Jennings Twp. Crawford County

Sec. 24, T3S, R1E Jennings Twp. Crawford County

ALICE EATON ~~ET AL~~ ~~Chester Eaton~~

Tennis Parkhill

Toe of Slope off "B" Line

Rate of S.E. = 0.069'

JEWELL PARKHILL, ET. AL.

Jaby Creek

CURVE Nº 6 LINE "BL"

Δ = 44°12'00" Lt.
D = 2° 30'00"
R = 2291.83'
T = 930.62'
L = 1768.00'
E = 181.74'

+70 STR. No. Std. Inlet Type S-14 & 96 Lf. 12" Pipe / 2 Bends Reqd.

+67 STR. No. Std. R.C. Gutter Turnout Reqd.

PB-38 & 40

Approx. Sec. Line

All R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

P.I. ("BL"s) 200+99.50 — 6" Oak, 6" Hick., 3" Twin Oak

P.O.S.T. P.I. ("BL"s) + 508.18 — 14" Oak, 30" Oak, 18" Oak

P.T. ("BL"s) 209+36.88 — 16" Walnut, 8" Walnut

P.O.T. 212+22.14 — 8" Beech, 10" Oak, 30" Stump

P.O.T. 215+89.85 — 14" Oak, 3" Stump, 16" Oak

P.O.T. 220+01.23 — 6" Oak, 14" Stump, 5" Oak

P.O.T. 221+91.19 — F.P., 36" Beech, I.P.L.

PROFILE — SURVEYED 1-66; DRAWN 2-66; NOTE BOOK — GRADES CHECKED 11-66; No. 9376; BY S.H.C. D.E.C. R.D.L.; DATE 1-66 2-66 11-66; STRUCTURE ROTATIONS CHECKED (B. M.'s NOTED)

150 Lf. Ft. Bit. Curb & Guard Rail Type "B5" Reqd. on Rt.

400 L.Ft. Bit. Curb & Guard Rail Type "B5" Reqd on Rt.

450 L. Ft. Bit. Curb & Guard Rail Type "B5" Reqd on Lt.

P.I. +92 618.23 800' V.C.

605 L.Ft. P.S.D. Type "B" Reqd in Interceptor Lt.

352 Lf. Ft. P.S.D. Type "A" Reqd in Interceptor Lt.

585 L.Ft. P.S.D. Type "A" Reqd. on Rt.

PROJ. Nº I-64-3(30) 86 P.E. (30) 86 GRADING (39) 86 PAVING

PROJ. Nº I-64-3(40) 93 PAVING (41) 93 GRADING

STA. 201+50 LINE "BL" AHEAD — END CONSTRUCTION

STA. 201+50 LINE "BL" BACK — BEGIN CONSTRUCTION

Spec. 3' Batt. Ditch on Rt (Median)

Spec. 3' Batt. Ditch on Lt.

Relocated Channel Rt.

285 Lf. Ft. P.S.D. Type "B" Req'd on Rt. (Median)

975 Lf. Ft. P.S.D. Type "A" Req'd on Rt. (Median)

790 Lf. Ft. P.S.D. Type "A" Req'd. on Lt.

650 Lf. Ft. P.S.D. Type "B" Req'd on Lt.

825 Lf. Ft. P.S.D. Type "A" Req'd. on Lt.

EQUATION: 221+91.19 Back = 221+90.00 Ahead

B.M. #36 "B" - Bt. Spike in W. Side 12" White Oak, 188' Lt. Sta. 220+22 "B" - Elev. 546.76
B.M. #37 "B" - Bt. Spike in E. Side 12" Sycamore, 149' Lt. Sta. 207+06 "B" - Elev. 557.27
B.M. #38 "B" - Bt. Spike in Root S.E. Side 15" Black Oak, 223' Lt. Sta. 211+59 "B" - Elev. 592.73
B.M. #39 "B" - Bt. Spike in Root S.W. Side 15" Black Oak, 228' Lt. Sta. 214+83 "B" - Elev. 637.18
B.M. #40 "B" - Bt. Spike in E. Side 15" Walnut, 223' Lt. Sta. 220+56 "B" - Elev. 677.72

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	62		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	63	

PUBLIC UTILITIES OWNERS

TELEPHONE SERVICE BY:
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana

ELECTRIC SERVICE BY:
DuBois R.E. Co.
Box 309
Jasper, Indiana

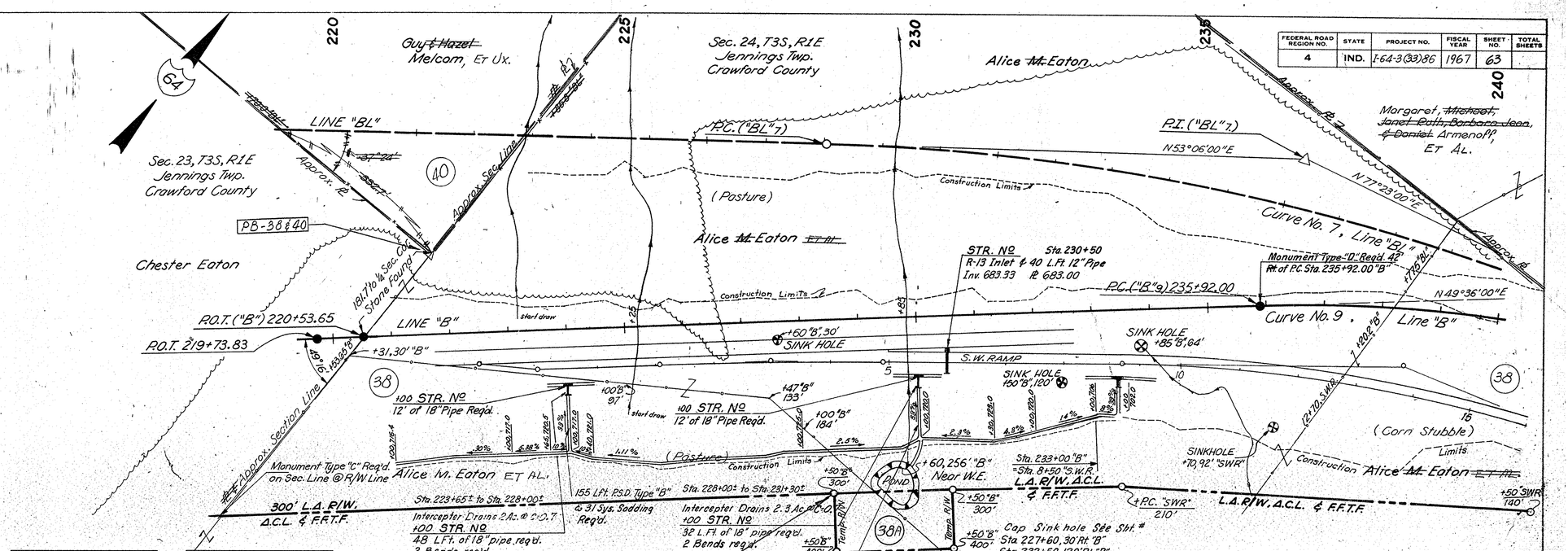
Harrison County R.E.M.C.
Corydon, Indiana

PLAN	BY	DATE
SURVEYED	K.E.H.C.	3-66
PLOTTED	M.E.C.	3-66
NOTE BOOK	AUGMENT CHECKED	E.E.C.	3-66
No. 73591	R/W PLAT & R/W CHECKED	R.C.	11-66

LEGEND

L.A. R/W _____ Limited Access Right-of-Way
A.C.L. _____ Access Control Line
R/W _____ Right-of-Way
F.F.T.F. _____ Farm Field Type Fence
C.L.T.F. _____ Chain Link Type Fence
■ _____ Right-of-Way Marker

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "A" Plan & Profile	63, 65 & 67
Line "BL" Plan & Profile	64, 66 & 68
Line "S-SR-66-B" Plan & Profile	98
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
Right-of-Way	120
Drainage & Construction	121
Ramp Grades	123 thru 128

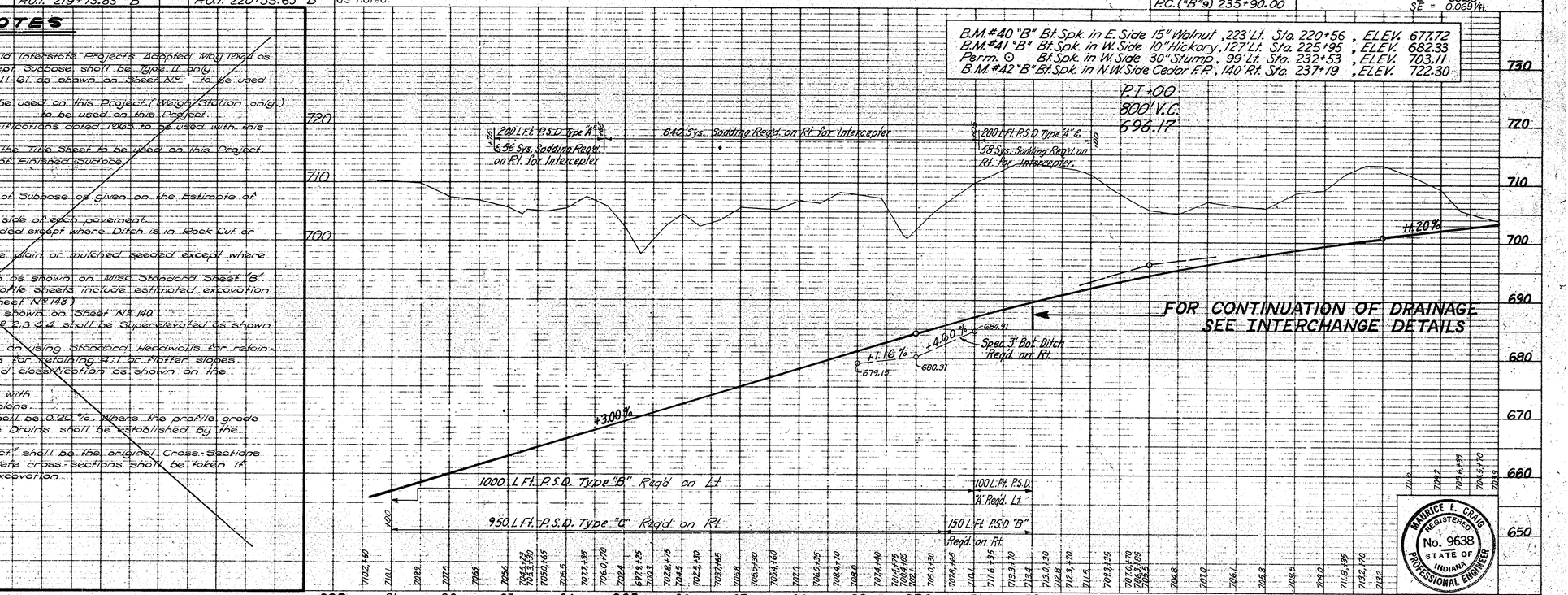


All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.
R/W on this sheet taken from Line "B" except as noted.

CURVE NO. 9, LINE "B"
Δ = 27°47'00" Rt.
D = 2°30'00"
R = 2291.83'
T = 566.82'
L = 1111.33'
E = 69.05'
SE = 0.069' Ft.

GENERAL NOTES

Standard Divided Lane Sections for Federal Aid Interstate Projects Accepted May 1960 as shown on Sheet Nº ____ to be used on this Project except Subbase shall be Type II only.
Standard Pavement Section E-11-J2 Revised 3-11-61 as shown on Sheet Nº ____ to be used on this Project.
Standard 10" Ramp Section Revised 6-30-65 to be used on this Project. (Weigh Station only)
Typical Cross-Sections as shown on Sheets Nº ____ to be used on this Project.
Indiana State Highway Commission Standard Specifications dated 1963 to be used with this Project.
Standards under dates as listed in the Index on the Title Sheet to be used on this Project.
Grade Line as shown on Profile represents top of Finished Surface.
Bolance Nº ____ is ____ feet long.
Bolance Nº ____ is ____ feet long.
The Contractor must accept the plan quantities of Subbase as given on the Estimate of Quantities Sheet (See Special Provisions)
A Keyway Joint is to be constructed on Median side of each pavement.
All Ditches of 1% grade and over shall be Sodded except where Ditch is in Rock Cut or where Paved Side Ditch is to be constructed.
All Earth Shoulders, Cut, and Fill slopes shall be plain or mulched seeded except where sodding is specified.
Sodding shall be placed along Paved Side Ditch as shown on Misc. Standard Sheet "B".
Excavation Quantities as shown on Plan and Profile sheets include estimated excavation for Public and Private Approaches. (See Table on Sheet Nº 148)
Curves on Mainline shall be Superelevated as shown on Sheet Nº 140
Curves on Wyandotte Cave Rd., Relocation Rds. Nº 2, 3 & 4 shall be Superelevated as shown on Sheets Nº 143, 145, 146 & 147
Quantities for Pipe Culvert Headwalls are based on using Standard Headwalls for retaining 2:1 or 3:1 slopes, and Private Drive Headwalls for retaining 4:1 or flatter slopes.
For "Rings of Pipe" permitted for each size and classification as shown on the Structure Data Sheet, see Misc. Standard Sheet "D".
All Limited Access R/W (L.A.R/W) to be fenced with Farm Field Type Fence (F.F.T.F.) as specified in the plans.
The minimum grade for "Subsurface Drains" shall be 0.20%. Where the profile grade is less than 0.20%, special grades for Subsurface Drains shall be established by the Engineer.
The final Cross-Sections of the "Grading Contract" shall be the original Cross-Sections of the "Paving Contract" except that portion of complete cross-sections shall be taken if necessary to determine the actual quantities of Excavation.



PROFILE	SURVEYED	PLOTTED	NOTE BOOK	GRADES CHECKED	R. W. PLAT NOTED	STRUCTURE NOTATIONS CHECKED	BY	DATE
	K.E.H.C.	M.E.C.		T.E.C.		E.E.C.	K.E.H.C.	3-66
							M.E.C.	3-66
							T.E.C.	4-66
							E.E.C.	11-66

MAURICE L. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN PROFILE B R R STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	63		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	64	

PUBLIC UTILITY OWNERS

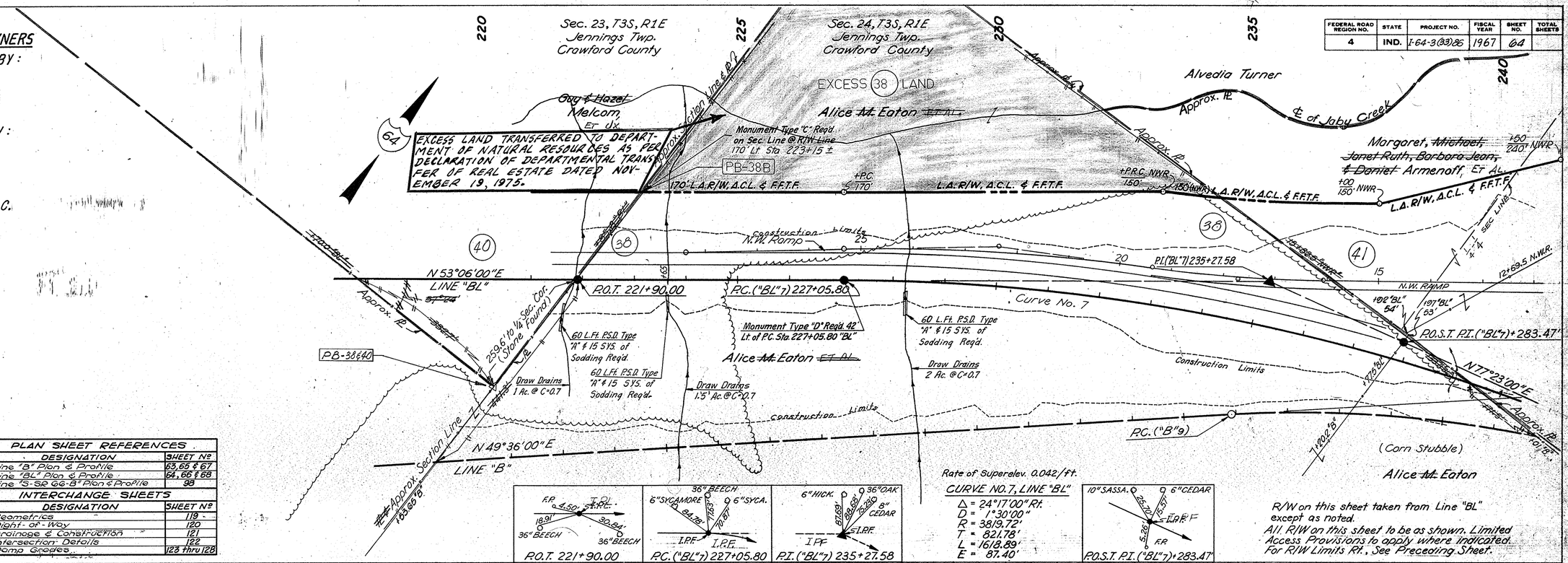
TELEPHONE SERVICE BY:
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana

ELECTRIC SERVICE BY:
DuBois R.E. Co.
Box 309
Jasper, Indiana

Harrison County R.E.M.C.
Corydon, Indiana

PLAN — SURVEYED, PLOTTED, NOTE BOOK, ALIGNMENT CHECKED, GRADES CHECKED, STRUCTURE NOTATIONS CHECKED

BY	DATE
T.S.M.C.	3-66
M.E.C.	7-66
G.E.C.	7-66
M.C.	8-66



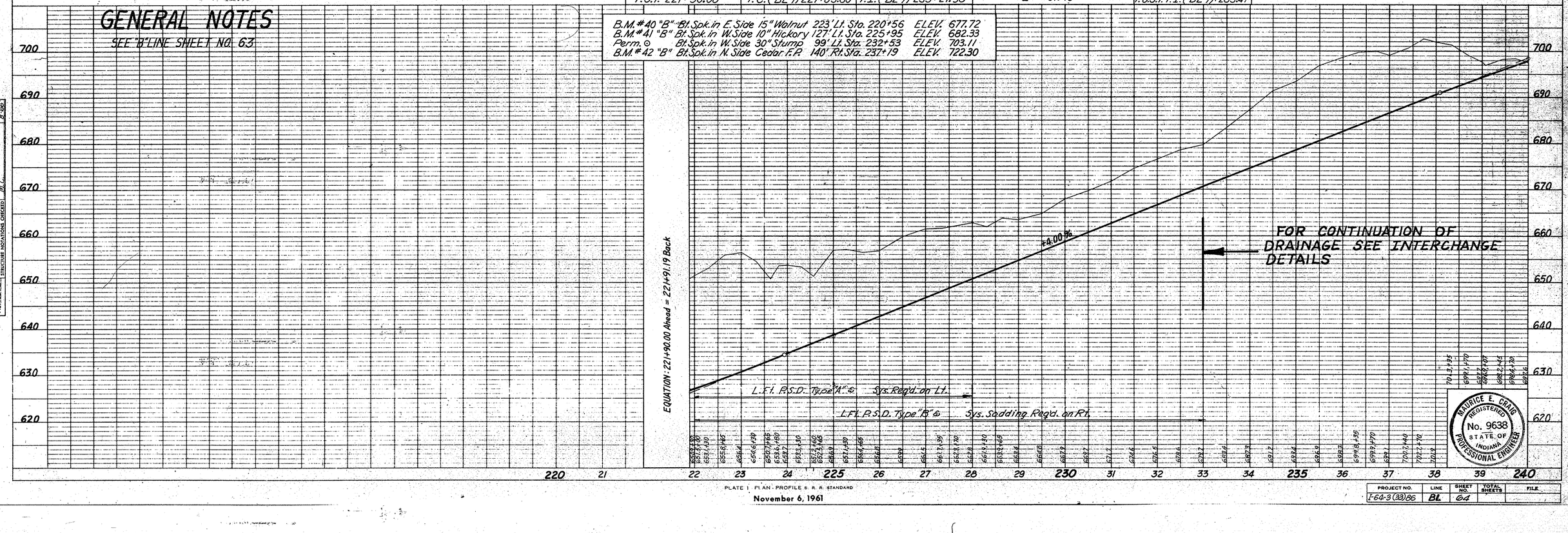
PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	65, 66 & 67
Line "BL" Plan & Profile	64, 66 & 68
Line "S-52 @ G-B" Plan & Profile	98
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
Right-of-Way	120
Drainage & Construction	121
Intersection Details	122
Ramp Grades	123 thru 128

GENERAL NOTES

SEE "B" LINE SHEET NO. 63

B.M. #40 "B" Bt. Spk. in E. Side 15" Walnut 223' Lt. Sta. 220+56 ELEV. 677.72
B.M. #41 "B" Bt. Spk. in W. Side 10" Hickory 127' Lt. Sta. 225+95 ELEV. 682.33
Perm. ⊙ Bt. Spk. in W. Side 30" Stump 99' Lt. Sta. 232+53 ELEV. 703.11
B.M. #42 "B" Bt. Spk. in N. Side Cedar F.P. 140' Rt. Sta. 237+19 ELEV. 722.30

PROFILE — SURVEYED, PLOTTED, NOTE BOOK, GRADES CHECKED, ALIGNMENT CHECKED, STRUCTURE NOTATIONS CHECKED



MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE I PLAN - PROFILE S. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	64		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	65	

PLAN	BY	DATE
SURVEYED	K. S. H. C.	4-66
DRAWN	M. B. C.	4-66
NOTE BOOK	A. M.	4-66
ALIGNMENT CHECKED	C. F. C.	5-66
No. 543-359	ET. OF WAY CHECKED	G. E. C.	7-66

PROFILE	BY	DATE
SURVEYED	K. S. H. C.	4-66
DRAWN	M. B. C.	4-66
NOTE BOOK	A. M.	5-66
GRADES CHECKED	C. F. C.	5-66
No. 939-59	B. M.'s NOTED	G. E. C.	7-66
	STRUCTURE POSITIONS CHECKED	

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "B" Plan & Profile	65, 66 & 67
Line "BL" Plan & Profile	64, 66 & 68
Line "S-SR66-B" Plan & Profile	98

INTERCHANGE SHEETS

DESIGNATION	SHEET Nº
Geometrics	119
Right-of-Way	120
Drainage & Construction	121
Intersection Details	122
Ramp Grades	123 thru 128
Special N.E. Ramp Exit	129

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

STA. 46+00.00 "S-SR66-B" = STA. 0+00.00 N.W. Ramp = STA. 21+52.48 N.E. Ramp

STA. 54+00.00 "S-SR66-B" = STA. 0+00.00 S.E. Ramp = STA. 22+65.41 S.W. Ramp

Margaret, ~~Michael, Janet Ruth, Barbara Jean & Daniel~~ Armenoff, Et Ux.

Omer ~~B. & Winnie D.~~ Collins, Et Ux.

Alice Eaton

THE TOWER ORCHARDS, INC. ~~Towers Inc~~

~~Towers Inc~~ THE TOWER ORCHARDS, INC.

Dubois R.E. Co. Power Line (3 Wires)

Eureka Telephone Co. Telephone Line (1 Cable)

Eureka Telephone Co. Telephone Line (1 Cable & 2 Wires)

Born (Poor Cond)

Corn Crib (Poor Cond)

1 Sty. Fr. Store (Poor Cond)

12" Id. Steel (Poor Cond) Well

186' S.E.S.E. Well

SR66 (Bit. Surface) LINE "S-SR66-B"

Approx. ℄

℄ N.W. Ramp

℄ N.E. Ramp

℄ S.W. Ramp

℄ S.E. Ramp

LINE "BL"

LINE "B"

N 77°23'00" E

N 49°36'00" E

S 85°35'35" W

P.I. ("B"9) 241+58.82

P.T. ("BL"7)

P.T. ("B"9) 247+03.33 "B"

P.O.T. 246+10.65 "BL"

Monument Type "D" Reqd. 42" Rt. of P.T. Sta. 247+03.33 "B"

P.O.T. 249+36.05

P.O.T. 249+69.07 "B"

P.O.T. 50+00.00 "S-SR66-B"

P.O.T. 261+50.15 "B"

P.C. ("BL"8) 261+50.15 (Not Monumented)

Monument Type "D" Reqd. 42" Rt. of P.C. Sta. 262+63.24 "B"

P.C. ("B"10) 262+63.24

P.O.S.T. 263+88.32

P.I. ("B"11) 270+06.02

Limits

L.A.R/W & A.C.L.

160' ("B") L.A. R/W, A.C.L. & F.F.T.F.

Construction

Tangent to Curve

Curve to Tangent

Prop. Cor.

App. Loc. Spring

(Woods)

(Corn Stubble)

(Pasture)

(Pond)

(Peach Orchard)

Cemetery

Church

School

County Road (Gravel Surface)

CURVE Nº 10 LINE "B"
Δ = 16°43'00" Lt.
D = 1°08'00"
R = 5055.51'
T = 742.78'
L = 1475.00'
E = 54.27'
Rate of Superelev. 0.028/ft.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., see following sheet. R/W on this sheet taken from Line "B" except as noted.

NOTE: ✱ INDICATES INVESTIGATE AND CAP SINKHOLE

B.M. #43 "B" Bt. Spike in W. Side 15" Pers. 170' Rt. Sta. 247+70 = El. 708.03
B.M. #44 "B" Bt. Spike in W. Side 18" Walnut 172' Rt. Sta. 255+85 = El. 718.70
B.M. #45 "B" Bt. Spike in N. Side 12" Maple 240' Rt. Sta. 265+13 = El. 753.40

+1.20%

+2.60%

P.I. 400
723.77
800' V.C.

205 L.Ft. P.S.D. Type "A" Reqd. on Fl.

MAURICE E. CRAIB
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE B. H. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	65		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	66	

PLAN

	DATE
SURVEYED	3-66
PLOTTED	4-66
NOTE BOOK	6-66
No. 5A43-39&40	7-66

BY: J.S.H.C. / R.L.C. / A.E.C. / R.D.G. / M.E.C.

CHECKED: PLOTTING / GRADES / R. W.'s NOTES / STRUCTURE NOTATIONS / RT. OF WAY

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	63, 65 & 67
Line "BL" Plan & Profile	64, 66 & 68
Line "S-SR 66-B" Plan & Profile	98
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
Right-of-Way	120
Drainage & Construction	121
Intersection Details	122
Ramp Grades	123 thru 128
Special N.E. Ramp Exit	129

Margaret, ~~Michael, Janet Ruth Barbara Jean & Daniel~~ Armenoff, ET AL.

Alice Eaton ~~ET AL~~

Omer ~~B & Winnie D~~ Collins, ET UX.

THE TOWER ORCHARDS, INC. ~~Towers Inc.~~

~~Towers Inc.~~ (Peach Orchard) THE TOWER ORCHARDS, INC.

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

STA. 46+00.00 "S-SR66-B"
STA. 0+00.00 N.W. Ramp
STA. 21+52.48 N.E. Ramp

STA. 54+00.00 "S-SR66-B"
STA. 0+00.00 S.E. Ramp
STA. 22+65.41 S.W. Ramp

CURVE Nº 8 LINE "BL"
Δ = 17°38'00" Lt.
D = 1°08'00"
R = 5055.51'
T = 784.14'
L = 1555.88'
E = 60.45'
Rate of Superelev. 0.028/ft.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt. see preceding sheet.
R/W on this sheet taken from Line "BL" except as noted.

Monument Type "D" Reqd. 42' Lt. P.C. Sta. 261+50.15 "BL"

P.C. ("BL"8) 261+50.15 = P.O.T. 261+50.15 "B" (Not Monumented)

Monument Type "D" Reqd. 42' Lt. P.T. Sta. 243+24.69 "BL"

P.I. ("B"9)

P.T. ("BL"7) 243+24.69

P.O.T. 246+10.65 "BL" = P.T. ("B"9) 247+03.33

P.O.T. 249+69.07 "B"
P.O.T. 50+00.00 "S-SR66-B"

+95.07' "B" App. Loc. Spring

P.I. ("BL"8) 269+34.29
P.I. ("B"10)

180'("BL") L.A.R/W, A.C.L. & F.F.T.F.

143 STR. Nº8 Std. C-13 Inlet & 40 L.F. of 12" Pipe Req'd.

Construction Limits

+46,183' "B" Prop. Cor.

+11,227' "B" Prop. Cor.

Cemetery

Church & School

Eureka Telephone Co. Telephone Line (1 Cable & 2 Wires)

Dubois R.E. Co. Power Line (3 Wires)

Eureka Telephone Co. Telephone Line (1 Cable)

County Road (Gravel Surface)

SR 66 (Bit. Surface)

Barn (Poor Cond.)
Shed (Poor Cond.)
Corn Crib (Poor Cond.)
(Well)
(Pond)
(Pasture)
(Woods)
(Corn Stubble)

Note: See "B" Line Sheet No. 65 For Sinkhole Locations.

10" Cedor Up 4' — 37.22' — 21.24' — 29.58' — 10" Cedar
8" Persimmon
P.T. ("BL"7) 243+24.69

(I.P.L.) — 29.78' — 22.05' — 18.62' — 8" Peach
6" Peach
P.I. ("BL"8) 269+34.29

B.M. #44 "B" Bt. Spike in W. Side 18" Walnut 172' Rt. Sta. 255+85 = El. 718.70
B.M. #45 "B" Bt. Spike in N. Side 12" Maple 240' Rt. Sta. 265+13 = El. 753.40

PROFILE

SURVEYED	
PLOTTED	
NOTE BOOK	
GRADES CHECKED	
No. 5A43-39&40	
R. W.'s NOTED	
STRUCTURE NOTATIONS CHECKED	

P.I.+10
800 V.C.
707.00

+4.00%
+1.20%
END LINE "BL" GRADE @ STA 246+10.65

BEGIN LINE "BL" GRADE
@ STA. 261+50.15
ELEV. 735.87

+2.69.16 %

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE B.P.R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33) 86	BL	66		

REV. 6-5-73, OWNER'S NAME - PARCEL 46.
A. J. NICKSON (BY: F. B. SMITH)

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	67	

PLAN	DATE
SURVEYED	J. H. C.
PLOTTED	E. D. G.
NOTE BOOK	M. E. C.
CURVE DATA CHECKED	M. E. C.
No. Sec. 3-23-2	G. E. C.
ALIGNMENT CHECKED	
PI. & R/W NOTED	
STRUCTURE NOTATIONS CHECKED	

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

Sec. 19, T3S, R2E
Jennings Twp.
Crawford County

THE TOWER ORCHARDS, INC.
~~Towers Inc.~~
(Pasture)

(Apple Orchard)

The Tower Orchards, Inc.
(corn stubble)

The Tower Orchards, Inc.
(grass)

The Tower Orchards, Inc.
(woods)

The Tower Orchards, Inc.
(orchard)

Herman E. & ~~Eunice~~ Collins, ET UX

Combination Power & Telephone Line (2 Wires Each) Dubois R.E. Co. & Eureka Telephone Co.

SECTION 19 ROAD (Gravel)

Approx. Public Road (Abandoned) Dirt

Approx. ℄ Public Road (Abandoned) Dirt

Remove pipe in place

MELVIN HOUSE

Shed (Poor)

½ Sty. Fr. Barn (Poor Cond.)

RANGE LINE & CONG. TOWNSHIP LINE RD.

Shed

~~Off~~ Anna House, (2 Sty. Fr. Ho.)

ENDING BR'G. S 41°20'00" E

Monument Type "D" Req'd. @ P.I. Sta. 270+06.02 "B"

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 277+38.24 "B"

Monument Type "D" Req'd. 42' Rt. of P.O.T. Sta. 293+68.71 "B"

P.I. ("BL" 8) 277+50.86 AHEAD = 277+06.03 BACK

P.T. ("B"10) 277+38.24

P.O.T. ("B") 282+87.10

P.O.T. ("B") 280+93.39

P.O.T. 277+42.71

P.O.T. ("B") 289+00.00

P.O.T. ("B") 291+06.44

P.O.T. ("B") 291+48.14

P.O.T. ("B") 293+68.71

P.O.T. ("B") 298+05.08
+83 STR. Nº
140° of 30" Pipe Req'd.
Constr. Outlet Ditch
95' of P.S.D. Type "C" &
26 Sys. Sodding Req'd.

P.I. 2 Sta. 26+39.19 Access Rd. Nº 3
=O.P.O.T. 294+79.68 "B", 190' Rt.

P.I. 1 Sta. 11+72.13 A.R. Nº 3
=O.P.O.T. Sta. 279+81.19 "B" (190' Rt.)

P.C. 1 Sta. 10+00.00 Access Rd. No. 3

P.I. 1 Sta. 13+12.83

P.C. 2 Sta. 25+54.05

P.T. 2 Sta. 26+97.17

P.T. ("B"10) 270+06.02

P.O.T. 197.63' Rt.

P.O.S.T. P.I. ("B"10) +405.39
O.P.O.S.T. 197.63' Rt.

P.O.S.T. 197.63' Rt.

O.P.O.S.T. 197.63' Rt.

P.I. 405.39

P.O.S.T.

P.T. 25+30.80
End S.E. Ramp

Curve No. 10, Line "B"

Curve No. 8, Line "BL"

LINE "BL"
N 77°23'00" E

LINE "B"
N 59°45'00" E
N 60°40'00" E

LINE "BL"
N 59°45'00" E
N 60°40'00" E

LINE "B"

Construction Limits

Approx. ℄

160' L.A. R/W, A.C.L. & F.F.T.F.

240' R/W

280' L.A. R/W & A.C.L.

280' R/W

ACCESS ROAD Nº 3
(LINE A.R. Nº 2)
FOR PLAN & PROFILE,
SEE SHEET Nº 107

Rate of Superelev. 0.028/Ft.
CURVE NO. 10, LINE "B"

△ = 16°43'00" Lt.
D = 1° 08'00"
R = 5055.51'
T = 742.78'
L = 1475.00'
E = 54.27'

R/W on this sheet taken from Line "B" except as noted.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.

B.M. #46 Bt. Spk. in N. Side 10" Cedar Stump 219' Rt. Sta. 272+94 Line "B" (Back) Elev. 782.29
B.M. #47 Bt. Spk. in E. Side of Power Pole 205' Rt. Sta. 279+55 Line "B" — Elev. 781.39
B.M. #48 Bt. Spk. in E. Side of Power Pole 423' Lt. Sta. 283+60 Line "B" — Elev. 773.88
B.M. #49 Bt. Spk. in N. Side of 8" Ash Tree 233' Rt. Sta. 295+26 Line "B" — Elev. 751.35

344 Lf. Ft. P5D Type "B" Req'd. Lf. 500 Lf. Ft. Paved Side Ditch Type "D" Req'd. on Lt. #90 Sys. Sodding
+10 Dyke Rt. #150 Sys. Sodding
350 Lf. Ft. P5D Type "A" Req'd. in Interceptor Rt. #163 Sys. Sodding
P.I. +00 788.37 2000' V.C.
+2.0016 %
-4.00%
-18.50%
-3.98%
Spec. 3' Bottom Ditch Lt.
Spec. 3' Bot. Ditch Rt.
+10 Dyke 729.30
+20 30" Pipe Inv. 724.30
+20 30" Pipe Inv. 704.50
Spec. Median "V" Ditch From Sta. 295+00

MAURICE E. CRAIG
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STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B & P STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	67		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(39)86	1967	68	

ACCESS ROAD № 2 (LINE A.R. № 1)

FOR PLAN & PROFILE, SEE SHEET № 106

+05 STR. №

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

Sec. 19, T3S, R2E
Jennings Twp.
Crawford County

Monument Type "C" Reqd. on Sec. Line @ R/W 205' Lt. of Approx. Sta. 282+90

CONG. TWP. & RANGE LINE RD. (Centerline)

Approx. Sec. & Twp. Line

THE TOWER ORCHARDS, INC.
~~Towers Inc.~~
(Pasture)

(Apple Orchard)

1 Sty. Fr. House (Poor Cond.)

25 LF. Guard Rail Type "A3" Reqd.

PB-43

PB-43C

PB-43D

180' L.A. R/W, A.C.L. & F.F.T.F.

205' L.A. R/W, A.C.L. & F.F.T.F.

℄ ACCESS ROAD № 2

Construction Limits

Monument Type "D" Reqd. 42" Lt. P.T. Sta. 277+50.86 "BL"

STA. EQUATION
P.I. ("BL"a) 277+50.86 (Ahead)
= 277+06.03 (Back)

Note: 18.1' Between "B" & "BL" along Sec. Line Begin NE Ramp

59°44'45" Lt. to Approx. Cong. Twp., Section and Range Line

Sec. 19 Road (Gravel Surface)

P.O.T. 281+35.79

P.O.T. 287+92.88

P.O.T. 290+36.33

P.O.T. 292+56.76

P.O.T. 297+57.61

LINE "BL" N. 59°45'00" E.

LINE "B" N. 60°40'00" E.

P.I. ("BL"a) 269+34.29

N. 77°23'00" E.

N. 59°45'00" E.

N. 60°40'00" E.

P.O.S.T. P.I. ("BL"a)+141.68'

P.O.S.T. P.I. ("BL"a)+464.37

P.I. ("B"10)

P.T. ("B"10)

THE TOWER ORCHARDS, INC.
~~Towers Inc.~~
(Orchard)

Herman E. ~~& Eunice B.~~ Collins, Et Ux.

(Corn Stubble)

(Grass)

(Woods)

The Tower Orchards, Inc.

Comb. Power & Telep. Line (2 Wires Each) Dubois R.E. Co. and Eureka Telephone Co.

Approx. 12" Tile

Approx. 18" Tile

Approx. 24" Tile

Approx. 30" Tile

Approx. 36" Tile

Approx. Prop. Cor. 169.6' from "B"

Public Road Abandoned (Dirt)

40, 15.5' Inlet (12" C.G.M.P.)

52, 26' Outlet 12" C.G.M.P.

Construction Limits

205' L.A. R/W, A.C.L. & F.F.T.F.

Indiana Dept. of ~~Natural Resources~~ Conservation Str. No.

Ott ~~& Anna~~ House, Et Ux.

Rate of Superelev. 0.028/ft.

CURVE № 8 LINE "BL"

Δ = 17°38'00" Lt.
D = 1°08'00"
R = 5055.51'
T = 784.14'
L = 1555.88'
E = 60.45'

6" Peach, 12.08, 14.12', 6" Peach, 27.75'

6" Peach, 31.54, 38.30', 15.94, 6" Peach

81.00', 4" Apple, 29.54', 4" Apple, 14.52', 12" Apple

P.T. 277+06.03 (Back) = P.T. 277+50.86 (Ahead)

12" Apple, 14.57', 18.62', 36.73', 10" Apple

F.P., 22.49', 21.18', F.P.

P.P., 6.59', 18.27', Top F.P., 6.21', Top F.P.

I.P.F., 17.33', 6" Stump, 10.64', 5.78', 12" Maple, 2.3" Tree

10" Oak, 7.45', 14.64', 10" Hickory, 5" Hick., 8.35'

P.O.T. 287+92.88

P.O.T. 290+36.33

P.O.T. 292+56.76

P.O.T. 297+57.61

P.O.T. 281+35.79

R/W on this sheet taken from Line "BL" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

B.M. #46 "B" - Bt. Spike N. Side 10" Cedar Stump, 219' Rt. Sta. 272+94 "B" (Back) = Elev. 782.29
B.M. #47 "B" - Bt. Spike E. Side Pw. P., 205' Rt. Sta. 279+55 "B" = Elev. 781.39
B.M. #48 "B" - Bt. Spike E. Side PW. P., 423' Lt. Sta. 283+60 "B" = Elev. 773.88
B.M. #49 "B" - Bt. Spike N. Side 8" Ash, 233' Rt. Sta. 295+26 "B" = Elev. 751.35

P.I. +30
773.03
2000' V.C.

1350 L.Ft. Paved Side Ditch Type "A" Reqd. Lt.

+2.60% 1.17% -3.78%

1160 L.Ft. Paved Side Ditch Type "A" Reqd. Rt.

1050 L.Ft. Paved Side Ditch Type "B" Reqd. Lt.

1190 L.Ft. Paved Side Ditch Type "B" Reqd. Rt.

-3.00%

250 L.Ft. G.R. "BS" Reqd. Lt.
& 250 L.Ft. Bit. Curb Reqd. Lt.

300 L.Ft. P.S.D. Type "C" Reqd. Lt.
& 51 S.Y.S. Sodding Reqd.

266 L.Ft. P.S.D. Type "I" Reqd. Lt.
& 76 S.Y.S. Sodding Reqd.

250 L.Ft. G.R. "BS" Reqd. Rt.
& 250 L.Ft. Bit. Curb Reqd. Rt.

Relocated Channel on Lt. (Plotted 50' Above Datum)

-3.00%

Special 3' Bottom Ditch on Rt.

Connect to Ditch on Lt. of Line "B"

Special 3' Bottom Ditch Lt.

STA. EQUATION: LINE "BL" STA. 277+06.03 (Back) = STA. 277+50.86 (Ahead)

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(39)86	"BL"	68		

PLATE 1 - PLAN - PROFILE & R. R. STANDARD

November 6, 1961

PLAN: SURVEYED L.B. JR. C. 3-4-66; PLOTTED G.E.S. 4-66; NOTE BOOK, ALIGNMENT CHECKED T.L.E.C. 4-66; GRADES CHECKED P.D.G. 5-66; R. W.'S NOTED P.E.C. 7-66; No. 73601, STRUCTURE NOTATIONS CHECKED A.D.L. 7-66; DATE, BY

PROFILE: SURVEYED L.S. LLC.; PLOTTED G.E.S.; NOTE BOOK, GRADES CHECKED P.D.G.; R. W.'S NOTED P.E.C.; No. 73601, STRUCTURE NOTATIONS CHECKED A.D.L.; DATE, BY

REV. 6-5-73, OWNER'S NAME - PARCEL 46.
A.J. NICKSON (By: F.B. SMITH)

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	69	

PLAN — NOTE BOOK: No. 2-66, pt. 1 — SURVEYED: J.S.H.C. — PLOTTED: M.E.C. — NOTES CHECKED: P.D.G. — R.O.W. CHECKED: P.M.

DATE	BY
3-4-66	J.S.H.C.
4-7-66	M.E.C.
11-66	P.D.G.
	P.M.

Sec. 19, T3S, R2E
Jennings Twp.
Crawford County

Sec. 18, T3S, R2E
Jennings Twp.
Crawford County

THE TOWER ORCHARDS, INC.
~~Towers Inc.~~
(Orchard)

℄ Access Road No 2

North Edge of Road is approx. ℘

Abandoned Public Road (Dirt)

Approx. Sec. Line

2348.39' Lt. to Approx. Sec. Corner Line "B"

90 L.F.T. of P.S.D. Type "G" Reqd.

STR. No

+00 STR. No
Std. Inlet Type S-14 & 36 L.F.T. of 12" Pipe Req'd. Connect to Str. No

P.C. ("BL"9)

STATION EQUATION
P.C. ("BL"9) 3/3+76.71 (BACK) =
P.C. ("BL"9) 3/3+30.20 (AHEAD)

Indiana Dept. of ~~Natural Resources~~ Conservation

TOP OF ROCK LEDGE

+60 STR. No

+50 STR. No
S-14 Inlet & 36 L.F.T. of 12" Pipe Connect to Str.

+50 STR. No
Std. Inlet Type T-14 & 12 L.F.T. of 12" Pipe Reqd.

P.I. ("BL"9)

+82.05' 5' Dia. Sink Hole

P.O.S.T. ("B") 320+16.61

Curve No. 9 "BL"

P.I. ("B"11) 323+52.65

P.C. ("B"11) 317+07.86

Curve No. 11, "B"

+60 STR. No
Std. R.C. Gutter Turnout & 60 L.F.T. of P.S.D. Type "A" Reqd.

+60 STR. No
Std. R.C. Gutter Turnout Reqd. & 15 L.F.T. of P.S.D. Type "A" Reqd.

~~Off~~ Anna House

Rock Cliff

Monument Type "D" Reqd. 42' Rt. of P.T. Sta. 329+73.48 "B"

P.O.S.T. P.I. ("B"11)+541.84

P.T. ("BL"9)

P.T. ("B"11) 329+73.48 = P.O.I. ("BL") 329+86.19

LINE "BL" N59°45'00"E

LINE "B" N60°40'00"E

LINE "B" N87°40'00"E

LINE "BL" N87°40'00"E

20 L.F.T. of P.S.D. Type "G" Reqd. & 6 Sys. of Sodding

P.O.T. ("B") 301+06.98

70 L.F.T. of P.S.D. Type "E" & 21 Sys. of Sodding Reqd.

P.O.T. ("B") 303+49.17

Drains 20 Acres C = 0.7

P.O.T. ("B") 306+89.30

On Rt. Sta. 302+50± to 317+00± Drains 67 Ac. C = 0.8

+35.18' STR. No
528' of 60" Pipe Reqd. Undercut Existing Ditch 2'

P.O.T. ("B") 313+59.42

+00 STR. No
136 L.F.T. of 36" Pipe Reqd. Undercut Pipe 2' Below Ditch Grade.

Construction Limits

Indiana Dept. of ~~Natural Resources~~ Conservation

280' L.A. R/W, A.C.L. & F.F.T.F.

+00 STR. No
Std. Inlet Type T-14 & 128 L.F.T. of 12" Pipe Reqd. Connect to Str. No

280' L.A. R/W & A.C.L.

210 S.Y. 12" Hand-Laid Rip-Rap Reqd.

Monument Type "D" Reqd. 42' Rt. of P.C. Sta. 317+07.86 "B"

Monument Type "C" Reqd. on Sec. Line @ R/W Approx. 330' Rt. of Sta. 321+10 "B"

Approx. ℘

Approx. Sec. Line

108°22' Rt. from Tan. to Curve + Line "B"

Monument Type "D" Reqd. 42' Rt. of P.T. Sta. 329+73.48 "B"

L.A. R/W & A.C.L.

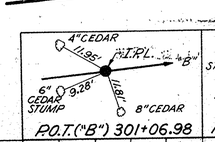
F.F.T.F.

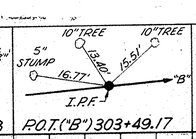
P.T. 270'

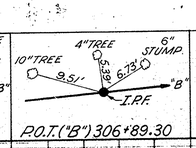
All R/W on this sheet to be as shown Limited Access Provisions to apply where indicated. For R/W Limits Lt., See Following Sheet. R/W on this sheet taken from Line "B" except as noted.

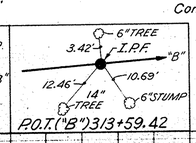
Note: Investigate and Cap S.H. Sta. 315+82, 05' Lt.

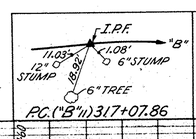
CURVE NO. 11, LINE "B"
Δ = 27°00'00" Rt.
D = 2°08'00"
R = 2685.74'
T = 644.79'
L = 1265.62'
E = 76.32'
Rate of Superelev. 0.056/ft.

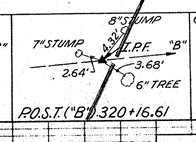


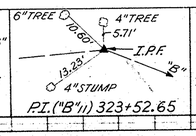


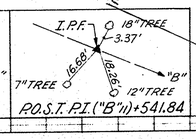












B.M. #50 "B" Bt. Spk. in W. Side of 8" Oak, 230' Lt. of Sta. 300+68 "B", Elev. 665.40
B.M. #51 "B" Bt. Spk. in N. Side of 24" Oak, 259' Rt. of Sta. 306+45 "B", Elev. 728.67
B.M. #52 "B" Bt. Spk. in N. Side of 18" Pop., 228' Rt. of Sta. 308+97 "B", Elev. 688.18
B.M. #53 "B" Bt. Spk. in N.W. Side 12" Oak, 202' Rt. of Sta. 313+87 "B", Elev. 618.19
B.M. #54 "B" Bt. Spk. in Top 24" Oak Stump, 340' Lt. of Sta. 323+90 "B", Elev. 622.98
B.M. #55 "B" Bt. Spk. in Top 18" Oak Stump, 165' Rt. of Sta. 329+83 "B", Elev. 597.62

PROFILE — NOTE BOOK: No. 9360L — SURVEYED: J.S.H.C. — PLOTTED: M.E.C. — NOTES CHECKED: P.D.G. — R.O.W. CHECKED: P.M. — B.M.'s NOTED: — STREETLIGHT LOCATIONS CHECKED: P.M.

230 L.F.T. P.S.D. Type "D" Reqd. Lt. & 68 Sys. Sodding

274 L.F.T. of P.S.D. Type "B" Reqd. on Rt.

665 L.F.T. Paved Side Ditch Type "A" Reqd. on Lt.

650 L.F.T. P.S.D. Type "A" Reqd. Rt.

813 L.F.T. of Paved Side Ditch Type "A" & 228 Sys. Sodding Reqd. on Lt.

967 L.F.T. of Paved Side Ditch Type "A" & 223 Sys. Sodding Reqd. on Rt.

1100 L.F.T. Paved Side Ditch Type "A" Reqd. on Rt. & 75 Sys. Sodding

281 L.F.T. of Paved Side Ditch Type "A" & 61 Sys. of Sodding Reqd. Rt.

740 L.F.T. Paved Side Ditch Type A & 75 Sys. Sodding Reqd. Lt.

Spec. 3' Bottom Ditch on Right

+00 36" Pipe Inv. 696.9

+00 36" Pipe Rt. 679.1

Spec. Median "V" Ditch

Spec. 3' Bottom Ditch Rt. (Plotted 10' Above Datum)

Spec. 3' Bottom Ditch on Lt. to Sta. 310+60

Spec. Median "V" Ditch From Sta. 310+60

+00 48" C.M.P. (Inv. 611.50)

Spec. 3' Bottom Ditch Rt. (Plotted 20' Above Datum)

450 Sys. Sodding Reqd. in Median

150 L.F.T. of Bitum. Curb & 150 L.F.T. Guard Rail Type "B" Reqd. Lt.

Spec. 3' Bot. Ditch Lt.

Spec. Median "V" Ditch

456 L.F.T. P.S.D. Type "B" Reqd. in Intercepter Rt. & 215 Sys. Sodding

1288 L.F.T. P.S.D. Type "B" Reqd. in Intercepter Rt. & 345 Sys. Sodding

75 L.F.T. Bitum. Curb & 150 L.F.T. Guard Rail Type "B" Reqd. Rt.

725 L.F. Bituminous Curb Reqd. Lt.

850 L.F. Guard Rail Type "B" Reqd. Lt.

700 L.F. Bituminous Curb & 700 L.F. Guard Rail Type "B" Reqd. Rt.

657.31 @ +00

Inv. 668.06
Inv. 656.81

Inv. 644.06
Inv. 642.81
R.C.P.

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 PLAN - PROFILE - B. M. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	69		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

REV. 6-5-73, OWNER'S NAME - PARCEL 46.
A.V. NICKSON (BY: F.B. SMITH)

ACCESS ROAD Nº 2
(LINE A.R. Nº 1)

FOR PLAN & PROFILE, SEE SHEET Nº 106

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	70	

DATE	BY
3-6-64	T.S.H.C.
4-6-64	P.D.G.
7-6-64	G.E.C.
12-6-66	G.E.C.

PLAN: SURVEYED, PLOTTED, NOTE BOOK, AUTOMATIC CHECKED, No. 3360-L, STRUCTURE NOTATIONS CHECKED

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, NOTE BOOK, No. 3360-L, STRUCTURE NOTATIONS CHECKED

+00 STR. Nº — Std Inlet Type "I-14" & 100' of 12" Pipe with 2 Bands Req'd.

+75 STR. Nº — Std Inlet Type "I-14" & 132' of 12" Pipe with 2 Bands Req'd.

Temp. R/W Req'd to Constr. Access Road

PB-34C

Str. No. 420

+00 420 R/W

+80 420 PC

34C

64

PT

325'

+80 325'

PT R/W

325' L.A. R/W & A.C.L. & F.F.T.F.

Sec. 18, T.3S., R.2E. Jennings Twp. Crawford County

Approx. Sec. Line

The Tower Orchards, Inc. (Woods)

34 Lft. of P.S.D. Type "A" & 8 Sys. of Sodding Req'd

+70 390'

+30 350'

R/W

Road Nº 2

Access

42D

20

+00 340'

Approx. R/W

Public Road Abandoned (Dirt)

N 59° 45' 00" E

Construction Limits

205' L.A. R/W, A.C.L. & F.F.T.F.

+00 205

Monument Type "C" Req'd on Sec. Line @ R/W 325 ± Lt. of Approx. Sta. 306+80 "BL"

32' of P.S.D. Type "A" & 7 Sys. of Sodding

38' of P.S.D. Type "A" & 3 Sys. Sodding Req'd.

80' P.S.D. Type "C" Req'd.

40' P.S.D. Type "A" & 5 Sys. Sodding

+00 STR. Nº — Std Inlet Type "I-14" & 194' of 12" Pipe with 2 Bands Req'd.

+50 STR. Nº — Std Inlet Type "I-14" & 114' of 12" Pipe with 2 Bands Req'd.

940 Tons Dumped Rip Rap Read Indiana Dept. of Natural Resources Conservation

Rock Ledge

L.A. R/W & A.C.L.

F.F.T.F.

PB-34A

+00 STR. Nº — Std Inlet Type "S-14" & 36" of 12" Pipe Req'd. Connect to Str. No.

P.I. ("BL"9) 321 + 43.05

P.O.S.T. 319 + 03.85

34' of P.S.D. Type A" & 8 Sys. Sodding

P.O.S.T. 313 + 64.45

+25 STR. Nº — Std Inlet Type S-14" & 38' of 12" Pipe with 2 Bands Req'd.

+35 STR. Nº — Std. R.C. Gutter Turnout & 50 L.Ft. of P.S.D. Type "A" & 12 Sys. of Sodding Req'd.

290' L.A. R/W & A.C.L. & F.F.T.F.

Anna House

Investigate and Cap Sink Hole See Sheet No.

+PT. 290'

EXCESS 46B LAND

34A

46B

325

330

+35 STR. Nº — Std. R.C. Gutter Turnout & 28 L.Ft. of P.S.D. Type "A" & 6 Sys. of Sodding Req'd.

+75 STR. Nº — Std. Inlet Type S-14 & 26' of 12" Pipe Req'd.

P.I. ("B"11) 323 + 52.65

Curve Nº 9

LINE "BL" N 87° 40' 00" E

278'

108° 22' Ton to Curve

Rock Cliff

Sink Hole

Monument Type "D" Req'd. 42' Lt. of P.T. Sta. 329 + 25.44 "BL"

P.T. ("BL"6) 320 + 25.44

P.O.T. 320 + 86.10 Line "BL"

P.T. ("B"11) 329 + 73.48

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

Approx. Sec. Line

CURVE Nº 9 LINE "BL"

Δ = 27° 55' 00" Rt.
D = 1° 45' 00"
R = 3274.04'
T = 813.76'
L = 1595.24'
E = 99.62'
S.E. = 0.049' /Ft.

+00 STR. Nº — Std Inlet Type S-14 & 36' of 12" Pipe Req'd. Connect to Str. Nº2

+75 STR. Nº — Std. Inlet Type S-14 & 36' of 12" Pipe Req'd. Connect to Str. Nº2

LINE "BL" N 59° 45' 00" E

LINE "B" N 60° 40' 00" E

34AA

42

P.O.T. 301 + 40.67

P.O.T. 303 + 57.03

+85 STR. Nº — Std. R.C. Gutter Turnout & 30 L.Ft. of P.S.D. Type "A" & 6 Sys Sodding Req'd.

+25 STR. Nº — Std. Inlet Type S-14 & 36' of 12" Pipe Req'd. Two Bends Req'd

+39 STR. Nº — 156' of 42" Pipe Req'd. Undercut Existing Ditch 2'

Drains 27 Ac. C-0.7

+00 STR. Nº — Std. Inlet Type S-14 & 36' of 12" Pipe Req'd. Connect to Str. Nº2

Sec. 19, T.3S., R.2E. Jennings Twp. Crawford County

Indiana Dept. of Natural Resources Conservation

P.O.T. 306 + 58.07

P.O.T. 309 + 73.61

Monument Type "D" Req'd. 42' Lt. of P.C. Sta. 313 + 76.71 "BL"

+63 14' Lft. STR. Nº — Spring Box & 86' of 12" Pipe Req'd.

+13.14' Spring 10'x10' Sand Stone Lined Pit

+50 STR. Nº — Std. Inlet Type S-14 & 36" of 12" Pipe Req'd. Connect to Str. Nº2

+35 STR. Nº — Std. Reinf. Conc. Gutter Turnout & 50 L.Ft. of P.S.D. Type "A" & 12 Sys. of Sodding Req'd.

STATION EQUATION:
P.C. ("BL"9) 313 + 76.71 Line "BL" Back
= P.C. ("BL"9) 313 + 30.20 Line "BL" Ahd.

+00 STR. Nº — Std Inlet Type S-14 & 36" of 12" Pipe Req'd. Connect to Str. Nº2

+60 STR. Nº — 220' of 24" Pipe Req'd. Construct Outlet Ditch Skew 25°

20' of P.S.D. Type "A" & 3 Sys. of Sodding

P.C. ("B"11) 317 + 07.86

302+50 to 316+75 In Median Drains 5.8 Ac., C = 0.6 Ac.

+35 "B" STR. Nº

R/W on this sheet taken from Line "BL" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to Apply Where Indicated. For R/W Limits, Rt, See Preceding Sheet.

Approx. Sec. Line

P.O.T. 301 + 40.67 — 20" Oak, 14" Oak, 8" Oak @ 17', 8" Stump, 23.5', 29.3', (I.P.F.)

P.O.T. 303 + 57.03 — 14" Oak, 8" Oak, 9.3', 10.7', 8" Hick., 2.8', (I.P.F.)

P.O.T. 306 + 58.07 — 3" Hick., 4.2', 6" Maple, 6.6', 10.5', 5" Hick., (I.P.F.)

P.O.T. 309 + 73.61 — 4" Oak, 10.6', 20" Oak, 19.8', 10" Hick., (I.P.F.)

PC. ("BL"9) 313 + 76.71 Line "BL" Back = PC. ("BL"9) 313 + 30.20 Line "BL" Ahd. — 10" Stump, 16.4', 10.7', 8" Oak, 11.1', 6" Cedar, (I.P.F.)

P.O.S.T. 313 + 64.45 — 9" Cedar, 16.8', 10" Stump, 7.6', 8" Stump, 1.8', (I.P.F.)

P.O.S.T. 319 + 03.85 — 10" Cedar, 8.2', 9.1', 4" Cedar, 8.2', 10" Dogwood, (I.P.F.)

P.I. ("BL"9) 321 + 43.08 — 8" Cedar, 6.3', 12.6', 8" Cedar, 4" Cedar, (I.P.F.)

P.T. ("BL"6) 329 + 25.44 — (I.P.F.), 10.6', 10" Hick., 5" Oak, 6.6', 12.0', 6" Oak

B.M. #50 "B" - Bl. Spk. in W. Side 8" Oak 230' Lt. Sta. 300 + 65 "B" - Elev. 665.40
B.M. #51 "B" - Bl. Spk. in N. Side 24" Oak 260' Rt. Sta. 306 + 45 "B" - Elev. 728.67
B.M. #52 "B" - Bl. Spk. in N. Side 18" Pop. 228' Rt. Sta. 308 + 07 "B" - Elev. 688.13
B.M. #53 "B" - Bl. Spk. in N.W. Side 12" Oak 202' Rt. Sta. 313 + 87 "B" - Elev. 618.18
B.M. #54 "B" - Bl. Spk. in Top 24" Oak Stump 340' Lt. Sta. 323 + 90 "B" - Elev. 622.98
B.M. #55 "B" - Bl. Spk. in Top 18" Oak Stump 165' Rt. Sta. 320 + 83 "B" - Elev. 587.62

525 LF Guard Rail Type "Bs" & 325 LF Bit. Curb Req'd. on Lt.

275 LF G.R. Type "Bs" & 275 LF Bit. Curb Req'd. Rt.

680 L.Ft. Paved Side Ditch Type "A" Req'd. on Rt. & 203 SYS Sodding Req'd. on Rt.

885 L.Ft. Paved Side Ditch Type "H" Req'd. on Lt. & 264 SYS of Sodding Req'd. on Lt.

Spec. 3' Bot. Ditch on Rt.

-3.00%

Inv. 696.39' ± Inv. 695.16

Inv. 688.16' Inv. 686.91'

+30.00 687.20

687.35

+39, Inv. 42" Pipe 679.1

Inv. 680.30'

673.50' ± Lt.

683.50' ± Lt.

+39, ℄ 42" Pipe 665.5

6.67%

+00 681.00' ± Lt.

4" Bot Relocated Channel Lt.

633.6

1200 LF Guard Rail Type "Bs" & 850 LF Guard Rail Type "Bs"

204 L.Ft. P.S.D. Type "A" & 53 Sys. Sodding Req'd. Rt.

℄ 662.16 Inv.

Inv. 635.91' Inv. 635.32'

362 L.F. P.S.D. Type "A" Sodding Req'd. Lt.

+70 670.50 Spring Box

669.0

664.0

℄ 1.5 634.70

630.00

657.0

647.0

616.00

611.30' ± Lt.

606.00

-3.00%

-14.00%

-10.00%

Spec. 3' Bot Ditch on Rt.

Spec. 3' Bot Ditch Lt. (Plotted 30' Above Datum)

STATION EQUATION:
P.C. ("BL"9) 313 + 76.71 Line "BL" Back
= P.C. ("BL"9) 313 + 30.20 Line "BL" Ahd.

1200 LF Bituminous Curb Req'd. on Lt.

℄ 850 LF Bituminous Curb Req'd. on Rt.

+00, 653.88

+30.59 Inv. 649.94 Inv.

862 L.Ft. P.S.D. Type "A" Req'd. on Rt. & 256 SYS Sodding Req'd. on Rt.

Inv. 643.05' ± Inv. 642.44'

Inv. 640.26'

636.35' ± Lt.

637.85

634.19' Inv.

628.35

628.0

+0.50

Inv. El. 628.0 ± 60' 24" Pipe

629.00' ± Lt.

630.00

℄ 106 SYS

+90 Inv. El. 611.5 60" Pipe

617.70' ± Lt.

618.00

342 L.F. P.S.D. Type "A" & 90 SYS Sodding Req'd. on Lt.

Spec. 3' Bot Ditch Lt.

Inv. El. 615.50

533.50' ± Lt.

+90, Fl. El. 599.10 ± 6' Bot Relocation Channel on Lt.

+70 589.0 ± 60" Pipe

-2.65%

585.0

590.00 (Connect to Existing 42")

Spec. 3' Bot Ditch Lt. (Plotted 10' Above Datum)

305 L.Ft. P.S.D. Type "A" Req'd. Lt. & 90 SYS Sodding Req'd. Lt.

454 L.Ft. P.S.D. Type "B" Req'd. on Lt. & 124 SYS Sodding Req'd. Lt.

Spec. 3' Bot Ditch on Rt.

-9.37%

-13.00%

-35.00%

Spec. 3' Bot Ditch on Left.

+00, 597.00

+00, 610.00

611.2

624.1 ± Lt.

+00, 649.37' ± Lt.

℄ 3274.86, 2 "BL" & 329+73.48 "B" END LINE "BL" - BEGIN LINE "B" WESTBOUND PAVEMENT GRADE

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	70		

PLATE 1 PLAN PROFILE P. & R. STANDARD

November 6, 1961

Rev. 12-18-76, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

REV. 6-5-73, OWNER'S NAME - PARCEL 46. A.J. NICKSON (By: F. B. SMITH)

REV. R/W LT. STA. 332 "B" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	71	

PLAN — SURVEYED; PLOTTED; NOTE BOOK; No.; DATE; BY: T.S.H.C., R.D.C., M.E.C., A.D.L.; NOTE: ALL NOTES CHECKED; ALL R/W NOTED; ALL STRUCTURE NOTATIONS CHECKED

PROFILE — SURVEYED; PLOTTED; NOTE BOOK; No. 524 I.L.; DATE; BY: T.S.H.C., R.D.C., M.E.C., D.E.D.

Sec. 18, T3S, R2E Jennings Twp. Crawford County

Sec. 17, T3S, R2E Jennings Twp. Crawford County

James A. M.D. & Ruth M. Mc Clintock, ET UX.

Anna House

EXCESS (46B) LAND TRANSFERRED 11-19-75

EXCESS (47) LAND TRANSFERRED 11-19-75

NOTE: RESERVATION FOR HUNTING RIGHTS IN FAVOR OF KENNETH HARPER. (PARCEL 47A)

℄ JORDAN CREEK

+40, 910' Approx. Prop. Cor. (Scaled)

+40, 296' Approx. Prop. Cor. (Scaled)

Draw Drains 48 Ac. C-.07

80 Lft. P.S.D. "G" Reqd in Draw for Spur

Approx. Sec. Corner

2570' to ℄ Sec.

Begin Construction Sta. 48+00.00. Reloc. Jordan Creek

Begin F.F.T. Fence +278 Sta. 45+00

End F.F.T. Fence +95.90'

P.T. ("B") 329+73.48 = P.O.T. ("BL") 329+86.19

P.T. ("BL") LINE 'B'

Sta. 318+50± to 329+00 Drains 3.26 Ac. C=.70

Std. Inlet Type. N-12 & 96' of 18" Pipe reqd.

Std. Inlet Type T-14 & 108 Lft. of 12" pipe reqd. 2 Bends reqd.

P.O.T. 332+43.80 "B"

P.O.T. 50+00.0 Reloc. Jordan Creek

P.O.T. 332+52.45

Anna House

STRUCTURE Nº I-64-95-5685

270° L.A.R/W & A.C.L.

+P.T. ("B") 270'

P.I. 52+04.25 ℄ Reloc. Jordan Cr. = O.P.O.T. 333+96.06 Line "B", 263.71' Rt.

Std. Inlet Type S-14 & 116 Lft. of 12" pipe reqd. Construct Outlet Ditch 2 Bends Reqd.

Begin F.F.T. Fence 167

End F.F.T. Fence 189

Channel Change

Construct Outlet Ditch 190 S.Y.S. of Hand-Laid 12" Rip-Rap Reqd.

Curve Nº 1

Curve No. 2

Approx. Sec. Corner (No Stone Found)

486.0' to Approx. Sec. Corner

Approx. ℄ Section

Approx. ℄ Section Cor.

Std. R.C. Gutter Turnout ℄ 25 of P.S.D Type "A" Reqd. Sta. 329+00± to 335+00± Drains 11.6 Ac. C=.70

Std. Inlet Type FA-18 & 60 Lft. of 15" pipe reqd. Connect to Str. Nº 85

Monument Type "C" Reqd. on Sec. Line @ R/W Approx. 240' Lt. of Sta. 336+38 "B"

Sta. 335+00± to Sta. 348+00± Drains 11.6 Ac. C=.70

P.I. 55+89.82 ℄ Reloc. Jordan Creek

Monument Type "C" Reqd. on Sec. Line Approx. 365' Rt. Sta. 336+18 "B" @ R/W

APPROX. SEC. LINE

P.O.T. 335+50.45

P.O.T. 337+19.80

P.O.T. 342+09.81

P.C. ("B") 346+95.30

N 87° 40' E

87°42'

87°40' Approx. Sec. Cor. (Stone Found)

240' L.A. R/W & A.C.L. & F.F.T.F.

30 Lft. P.S.D. Type "C" Reqd. @ 63° Sys. Sodding

Std. Inlet Type S-14 & 164 Lft. of 12" Pipe reqd. 2 Bends reqd.

Std. Inlet Type T-14 & 44 Lft. of 15" pipe reqd. 2 Bends reqd.

Spec. Inlet Type T-14 & 164 Lft. of 15" Pipe reqd. 2 Bends Reqd.

P-12 Inlet & 80' of 15" Pipe Reqd. Connect to STR. Nº 89

100 Lft. of P.S.D. Type "B" reqd. & 27 Sys. Sodding

Construction Limits

6.67%

8.84%

8.84%

On Lt. Sta. 337+00± to 348+00± Drains 21 Ac. C=.70

324 Lft. of 36" Pipe Req'd. Skew 10° Construct Inlet & Outlet Ditches.

Std. Inlet Type S-14 & 160 Lft. of 12" Pipe reqd. 2 Bends Reqd. Construct Outlet Ditch.

Std. Inlet Type S-14 & 24 Lft. of 12" pipe reqd. Construct Outlet Ditch.

Std. Inlet Type S-14 & 152 Lft. of 12" Pipe reqd. 2 Bends Reqd. Construct Outlet Ditch

Std. Inlet Type N-12 & 160 Lft. of 15" Pipe reqd.

25 Lft. P.S.D. Type "A"

Sta. 348+00± to 360+00± Drains 2.32 Ac. C=.070

210 Lft. P.S.D. Type "C"

25 Lft. P.S.D. Type "B"

25 Lft. P.S.D. Type "A"

158 Lft. P.S.D. Type "C" Reqd.

Construct Outlet Ditch 190 S.Y.S. of Hand-Laid 12" Rip-Rap Reqd.

James A. M.D. & Ruth M. Mc Clintock, ET UX.

END CONSTRUCTION P.T. 56+72.51 Reloc. Jordan Cr.

TRANSFERRED 11-19-75

310' L.A. R/W & A.C.L. & F.F.T.F.

EXCESS (47) LAND

PB-47

PB-46B

Monument Type "C" Reqd. @ P.C. Sta. 346+95.30 "B" 42' Rt.

Curve Nº 12, Line "B"

Δ = 13°27'00" Lt.
D = 1°00'00"
R = 5729.58'
T = 675.61
L = 1345.00'
E = 39.69'
SE = 0.028

Sta. 348+00± = 353+00±

Drow Drains 7ac @C-07

Indiana Department of Natural Resources Conservation

64

r 350' L.A.R/W & A.C.L.

F.F.T. Fence

F.F.T.F.

60 SYS. of 12" Hand Laid Rip-Rap Reqd

Std. Inlet Type S-14 & 164 Lft. of 12" Pipe reqd. 2 Bends reqd.

Std. Inlet Type S-14 & 56 Lft. of 12" Pipe reqd. 2 Bends reqd.

Std. R.C. Gutter Turnout ℄ 40' of P.S.D Type "A" Reqd.

180 Lft. of 24 Pipe Reqd. Const. Outlet Ditch

Monument Type "D" Reqd. @ P.I. Sta. 353+70.91 "B"

85°27' Tan to Curve

LINE 'B'

P.O.S.T. 350+80.90

P.I. ("B" 1/2) 353+70.91

P.O.S.T. P.I. 19+52

P.O.S.T. P.I. +395.96

Std. R.C. Gutter Turnout reqd. 35 Lft. P.S.D. Type "A" Reqd.

Std. Inlet Type S-14 & 48 Lft. of 12" Pipe reqd. 2 Bends reqd.

25 Lft. P.S.D. Type "A"

On Lt. Sta. 355+00± to 366+00± Drains 156 Ac. C=.80

770' of 84" Pipe Reqd. Skew 25°

See Following Sht

Construction Limits

348

347

346

Approx. ℄

Approx. ℄ Section

Approx. ℄ Section Cor.

L.A.R/W & A.C.L. & F.F.T.F.

Sta. 348+00± to 360+00±

Drains 2.32 Ac. C=.070

Std. Inlet Type N-12 & 160 Lft. of 15" Pipe reqd.

TRANSFERRED 11-19-75

310' L.A. R/W & A.C.L. & F.F.T.F.

Monument Type "C" Reqd. on Sec. Line Approx. 365' Rt. Sta. 336+18 "B" @ R/W

APPROX. SEC. LINE

P.O.T. ("B") 335+50.45

P.O.T. ("B") 337+19.80

P.O.T. ("B") 342+09.81

P.C. ("B" 1/2) 346+95.30

P.O.S.T. ("B" 1/2) 350+80.90

P.I. ("B" 1/2) 353+70.91

P.O.S.T. P.I. ("B" 1/2) +194.52

P.O.S.T. P.I. ("B" 1/2) +395.96

P.I. +20 EASTBOUND PAVEMENT 2200 V.C. 587.57

P.I. +70 WESTBOUND PAVEMENT 800 V.C. 594.40

329+86.19 P.I. = 329+73.48 "B" END LINE "BL" BEGIN LINE "B" WESTBOUND PAVEMENT GRADE

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

B.M. #L-136 Bt. Spk. in S. Side 18" Elm, 205' Rt. of Station 336+20, Elev. 552.083
B.M. #56 Bt. Spk. in E. Side 12" Pap., 157' Lt. of Station 338+61, Elev. 601.36
B.M. #57 Bt. Spk. in S. Side 16" Hick., 130' Lt. of Station 345+31, Elev. 631.05
B.M. #58 Bt. Spk. in E. Side 12" Oak, 211' Rt. of Station 353+97, Elev. 612.80
B.M. #59 Bt. Spk. in N. Side 8" Stump, 05' Rt. of Station 356+69, Elev. 574.78
B.M. #60 Bt. Spk. in E. Side 24" Oak, 156' Rt. of Station 359+01, Elev. 574.14

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

R/W on this sheet taken from Line "B" except as noted.

+079%

-3.00%

-4.00%

+1.95%

-1.80%

+1.80%

-0.80%

-0.91%

-2.92%

-1.45%

-12.00%

+12.00%

-18.89%

+18.89%

500 Lft. of Guard Rail Type "Bs" Lt. ℄ 500

100 Lft. of Bituminous Curb reqd on Left.

1900 Lft. of Guard Rail Type "Bs" Reqd on Rt.

1900 Lft. of Bituminous Curb req'd on rt.

126 Lft of G.R. Type "Bs" on Lt.

Special 3' Bottom Ditch on Left.

Special 3' Bottom Ditch on Rt.

Spec. Sodded Median "V" Ditch (Plotted 20' Above Datum)

172 Lft. of P.S.D. Type "C" & 50 Sys. Sod Lt.

245 Lft. P.S.D. "B" & 70 Sys. Sodding Reqd. Lt.

236 Lft. P.S.D. "B" & 54 Sys. Sodding Lt.

250 Sys. of Sodding reqd on Lt.

335 Lft of P.S.D. Type "B" & 90 Sys. of Sodding on Lt.

650 Sys. of Sodding Reqd. on Lt.

160 Lft P.S.D. Type "A" & 44 Sys. Sodding Reqd. Lt.

550 Sys. Sodding reqd. on Lt.

734 Lft. of P.S.D. Type "C" & 159 Sys. of Sodding reqd. on Lt.

529 Lft. of P.S.D. Type "D" & 59 Sys. of Sodding reqd on rt.

198 Lft. P.S.D. "C"

185 Lft. P.S.D. Type "A"

60 SYS. Sodding Rt.

56 SYS. Sodding Reqd on Rt.

1606 L.Ft. P.S.D. Type "A" & 394 Sys. Sodding Reqd. on Lt. for Intercepter Ditch

450 Lft. of Guard Rail Type "Bs" & 450 Lft of Bituminous Curb reqd on Lt.

550 Lft. of Guard Rail Type "Bs" Reqd on Rt.

& 550 Lft. of Guard Rail Type "Bs" reqd on Rt.

P.I. +00 LINE "B" 800 V.C. 630.88

Special 3' Bottom Ditch reqd. on Lt.

Special 3' Bottom Ditch on Rt.

HW. 555

Spec. 3' Bott. Ditch on Lt. (Plotted on Datum)

Elev. 538.0

Elev. 536.0

MAURICE E. CRAIG REGISTERED No. 5638 STATE OF INDIANA PROFESSIONAL ENGINEER

STATE IN PROFILE & STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	71		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	72	

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF STATEWIDE RURAL ELECTRIC COOP. INC.

L.A. R/W & A.C.L.

+00 Str. No 5-14 Inlet & 66' of 12" Pipe Req'd.

Indiana Dept Of Conservation ~~Natural Resources~~

Draw Drs. 5 Ac, C=0.7

Draw Drs. 4.4 Ac. C=0.7

Cleve ~~& Cardia~~ Shafer

Draw Drains 4.5 Ac., C=0.7

Sta. 368+50± to Sta. 382+00± Drains 15 Ac. C=0.7

+40 Str. No 28B' of 36" Pipe Req'd. 1-36"x15" Tee Connection Req'd.

80 Lft. PSD Type "C" Req'd. & 24 Sys Sodding

976+24, 186' to 1/4 Sec. Stone

L. Ft. PS.D Type "E" Req'd. Approx. Rt.

50 L.Ft. P.S.D. Type "C" & 21 Sys. Sodding Req'd.

Monument Type "C" Req'd. on Sec. Line @ R/W 325' Lt. of Approx. Sta. 390+25 "BL"

Monument Type "C" Req'd. @ P.T. Sta. 360+40.30 "B"

100' P.S.D, Type "C" & 30 Sys of Sod Req'd

Monument Type "C" Req'd. @ P.O.T. Sta. 368+54.20 "B"

140' P.S.D, Type "B" & 42 Sys. of Sod Req'd

80' P.S.D, Type "B" & 24 Sys. of Sod Req'd

Monument Type "C" Req'd. @ P.O.T. Sta. 385+63.95 "B"

80' P.S.D, Type "D" & 24 Sys of Sod Req'd

+00 Str. No F-7 Inlet & 12' of 12" Pipe Req'd. Connect to Str. #

+00 Str. No T-14 Inlet & 88' of 12" Pipe Req'd 2-18° Bends Connect to Str. No

+30 Str. No P-12 Inlet & 12' of 15" Pipe Req'd. Connect to Str. No.

Water from draw Sta. 379+10 goes underground in cave

Investigate & Cap See Sheet No.

Rock Ledge

+10 Str. No. Std. R.C. Gutter Turnout & 50 Lft. PSD Type "A" Req'd.

+00 Str. No S-14 Inlet & 160' of 12" Pipe & 2-18° Bends Req'd.

Cave Ent. (Shaft Type), Located 210' Right of Sta. 382+35. Room Below Ent is approx. 50' Long, 30' Wide & 25' High. Caves in this Area

(Located & Explored By E.R. Jurgonski Rood Design I.S.H.C.)

Monument Type "C" Req'd. on Sec. Line @ R/W & 1/4 Sec. Corner Approx. 205' Rt. of Sta. 388+65 "B"

STA. EQUAT. P.O.T. 389+62.40 "B" (Back) = P.O.T. 389+65.00 "B" (Ahead)

P.O.T. 389+45.15

John Harris, Williams Gera'd ET AL.

Indiana Dept. of ~~Natural Resources~~ Conservation

Sec. 16, T3S, R2E Jennings Twp. Crawford County

Sec. 17, T3S, R2E Jennings Twp. Crawford County

PB-34B

PB-49

210' L.A. R/W & A.C. LINE

F.F.T. Fence

Draw Drains 9 Ac. C=0.7

50 L.Ft. P.S.D. Type "E" Req'd.

Construction Limits

Approx. R/W

Approx. Sec. Line

Line "B" N 74° 13' E

P.T. ("B" 12) 360+40.30

P.O.T. 368+54.20

P.O.T. 373+20.26

P.O.T. 376+36.07

P.O.T. 379+37.46

P.O.T. 381+06.74

P.O.T. 385+63.95

P.O.T. 389+45.15

CURVE No 12 LINE "B"

Δ = 13°27'00" Lt.
D = 1°00'00"
R = 5729.58'
T = 675.61'
L = 1345.00'
E = 39.69'

Rate of Superelev. 0.028/ft.

N & C. in 18" Tree, N & C. in 24" Tree, N & C. in 12" Stump, I.P.F.

P.T. ("B" 12) 360+40.30

N & C. in 4" Tree, N & C. in 3" Tree, I.P.F.

P.O.T. 368+54.20

I.P.F., N & C. in 10° Oak, N & C. in 6" Hickory

P.O.T. 373+20.26

N & C. in 5" Stump, N & C. in 4" Tree, I.P.F., N. & C. in 7" Tree

P.O.T. 376+36.07

Top 3" Stump, 4" Oak, I.P.F., 4" Oak

P.O.T. 379+37.46

I.P.F., N & C. in 4" Stump, N & C. in 6" Tree

P.O.T. 381+06.74

N & C. in 4" Stump, N & C. in 3" Tree, I.P.F.

P.O.T. 385+63.95

N & C. in 3" Stump, N & C. in 10" Tree, N & C. in 6" Stump, I.P.F.

P.O.T. 389+45.15

R/W on this sheet taken from Line "B" except as noted. All R/W on this sheet to be as shown. Limited Access Provision to Apply Where Indicated.

B.M. #61 - Bt. Spike S. Side 12" Hickory, 214' Lt. Sta. 365+71 = Elev. 641.64
B.M. #62 - Bt. Spike E. Side 18" Oak, 207' Lt. Sta. 368+95 = Elev. 697.96
B.M. #63 - Bt. Spike E. Side 12" Hickory, 187' Lt. Sta. 373+18 = Elev. 661.95
B.M. #64 - Bt. Spike S. Side 12" Hickory, 167' Lt. Sta. 377+95 = Elev. 627.70
B.M. #65 - Bt. Spike W. Side 15" Poplar, 206' Lt. Sta. 384+49 = Elev. 618.00
B.M. #66 = B.M. #60 (Ahead) Bt. Spike E. Side 12" Oak, 142' Rt. Sta. 388+84 = Elev. 576.66

PLAN — SURVEYED: ; PLOTTED: ; NOTE BOOK: ; No. 236 L ; BY: T.S.H.C. 4-66, G.E.C. 4-66, P.D.S. 11-66, W.F.C. 12-66 ; DATE: AUTOMATIC CHECKED, R.P.C., GRADES CHECKED, STRUCTURE NOTATIONS CHECKED

PROFILE — SURVEYED: ; PLOTTED: ; NOTE BOOK: ; GRADES CHECKED: ; No. 236 L ; BY: T.S.H.C. 4-66, G.E.C. 4-66, P.D.S. 11-66, W.F.C. 12-66 ; DATE: STRUCTURE NOTATIONS CHECKED

+0.79% Inv. 632.57 F-7 Inv. 632.57

Inv. 633.73 20.17%

+35,836.12 +70,835.80 +35,678.01 +70,621.00 +100,619.00 +100,609.00

R=623.7' 6.66% 12.86% 2.857% 10.00%

Special 3' Bottom Ditch on Right

Special 3' Bottom Ditch on Lt.

350 LF BITUMINOUS CURB REQ'D LT

650 LF BIT. CURB REQ'D. RT.

+100,586.00 10.00% +150,581.00

200 LF GUARD RAIL TYPE "B" REQ'D LT

350 LF G.R. TYPE "B" REQ'D RT

556 L.F.T. P.S.D. TYPE "C" & 138 SYS. SODDING REQ'D. LT.

418 L.F.T. P.S.D. TYPE "D" & 117 SYS. SODDING REQ'D. ON. RT.

175 LVU. 555.00

P.I. +00 1000' V.C. 641.93

790 Lft. Paved Side Ditch Type "A" Req'd. on Lt

840 Lft. Paved Side Ditch Type "A" Req'd. on Rt & 252 Sys. Sodding

390 L.Ft. P.S.D. Type "C" & 98 Sys. Sodding Req'd. on Lt. for Interceptor Ditch

390 Lft. R. Curb Req'd. Rt.

450 L.Ft. Guard Rail Type "B" Req'd. Rt.

1610 Lft. Paved Side Ditch Type "A" Req'd. in Median & 483 Sys. Sodding

+145,625.66 -10.36% +100,625.00 -9.00% +100,612.00 -15.56% +145,605.00

Special 3' Bottom Ditch on Rt.

Spec. 3' Bottom Ditch on Lt.

60 610.85 140.36" Pipe Inv. 607.0

-3.00% +150,604.85 +19.10% +100,598.00

Special 3' Bottom Ditch on Right

+30.00% +150,589.00 +24.00%

400 L.Ft. P.S.D. Type "C" Req'd. Lt.

200 L.Ft. P.S.D. Type "D" Req'd. Lt.

140.36" Pipe Ft. 561.0

249 L.Ft. P.S.D. Type "A" Req'd. on Rt.

1100 L.Ft. Paved Side Ditch Type "A" Req'd. on Lt. & 330 Sys. Sodding

997 L.Ft. Paved Side Ditch Type "A" Req'd. on Rt. & 299 Sys. Sodding

EQUATION: 389+62.40 Back = 389+65.00 Ahead

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. P. R. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	72		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

REV. 6-12-72, (PER S.M.S.) RELOCATE CEMETERY @ STA. 400+00± Rt. "B". F.B. SMITH

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3 (39)96	1967	73	

Cemetery 399+83 Rt. added 7-10-69 S.M.Shartle

STR. No. Std. R.C. Gutter Turnout & 150' of P.S.D. Type 'A' Reqd. Sec. 17, T3S, R2E Jennings Twp. Crawford County SUBJECT TO AN EASEMENT SEE PAGE 1000 Cleve & Cardia Shafer

NOTE: For Area around Relocated Dry Run Creek See Sht. No

EXCESS (49) LAND TRANSFERRED 11-19-75 Sec. 16, T3S, R2E Jennings Twp. Crawford County John Harris

P.I. 47+86.69 "CC-1-2B" (Relocated Dry Run Creek) = O.P.O.T. 392+12.00 Line "B" (229.00' Lt.)

STR. No. Std. Inlet Type "S-14" & 126' of 12" Pipe Reqd.

25 Lft. Guard Rail Type "As" Reqd.

F.F.T. Fence — L.A. R/W & A.C.L.

Monument Type "C" Reqd. 42' Rt. @ P.C. Sta. 402+93.11 "B"

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP. INC.

EXCESS LAND (49) TRANSFERRED 11-19-75

Sta. 409+00 to Sta. 424+00 Drains 27 ac. @ C-0.6

50 SYS. of 12" Hand-Laid Rip-Rap Reqd.

+40 STR. No. 300 L.Ft. of 42" Pipe & 1-42"×18" Tee Connection Reqd.

John Harris — WILLIAMS, GERALD ET. AL.

170 Sys. of 12" Hand Laid Rip-Rap Reqd.

STR. No. S-14 Inlet & 126 L.Ft. of 18" Pipe Req'd. Connect to Str. No. 122 1-18"×18" Tee Conn. Req'd.

Sta. Equation P.O.T. 389+62.40 (Back) = P.O.T. 389+65.00 (Ahead) Line "B"

Line "B" N. 74°13'00" E.

STR. No. Inlet & 30 L.Ft. of 18" Pipe Req'd.

STR. No. N-12 Inlet & 20' of 18" Pipe Reqd.

STR. No. P-12 Inlet & 108 L.Ft. of 15" Pipe Req'd. 2-18" Bends Req'd.

Cemetery (18 stones)

Dry Run Creek

Construction Limits

Investigate & Cap Sink Hole See Sheet #

STR. No. Spec. Inlet Type "T-14" & 100' of 12" Pipe Reqd. 2-18° Bends Req'd. 25 Lft. Guard Rail Type "As" Reqd.

John Harris — WILLIAMS, GERALD ET. AL.

EXCESS (49) LAND TRANSFERRED 11-19-75

Drs. 7 Ac. C-0.7 +00 STR. No. 172 L.Ft. of 24" Pipe Reqd.

170 L.Ft. P.S.D. Type 'C' Reqd. in Draw. 48 Sys. Sodding

STR. No. Std. R.C. Gutter Turnout & 30' of P.S.D. Type 'A' Reqd.

P.O.T. 392+12.00 Line "B" = P.O.T. 50+00.00 "CC-1-2B" (Reloc. Dry Run Creek)

State Of Indiana DEPT. OF CONSERVATION

Investigate & Cap Sink Hole See Sheet #

1006.42'

P.O.T. 391+88.41 — P.O.T. 397+29.40 — P.O.T. 400+01.96 — P.C. ("B"13) 402+93.11 — P.O.S.T. 406+50.38 — P.I. ("B"13) 411+06.18 — P.O.S.T. P.I. ("B"13) +591.58' — P.T. ("B"13) 418+95.33

CURVE No. 13 LINE "B"
Δ = 24°02'00" Rt.
D = 1°30'00"
R = 3819.72'
T = 813.07'
L = 1602.22
E = 85.58'

Rate of Superelev. 0.042/Ft.

R/W on this sheet taken from Line "B" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

P.I. +50 800' V.C. 625.51

950 L.F.T. OF GUARD RAIL TYPE "B" REQ'D. LT.

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 18, 1975.

950 L.F.T. OF BITUMINOUS CURB REQ'D ON LT. +3.00%

750 L.F.T. OF GUARD RAIL TYPE "B" REQ'D. LT.

750 L.F.T. OF BITUMINOUS CURB REQ'D ON RT.

259 L.F.T. OF P.S.D. TYPE "B" & 58 SYS. SODDING REQ'D. RT.

Special 3' Bottom Ditch on Rt.

Special 3' Bottom Ditch on Lt. (Plotted 50' Above Datum.)

1359 L.F.T. P.S.D. Type "A" & 392 Sys. Sodding Reqd. for Interceptor Ditch on Rt.

1306 L.F.T. OF P.S.D. TYPE "B" & 225 SYS. SODDING REQ'D. RT.

1475 LF PSD TYPE 'A' & 68 SYS. SODDING REQD. RT.

Special 3' Bottom Ditch on Rt. +40 42" Pipe. Inv. Elev. 623.00

EQUATION: 389+62.40 Back = 389+65.00 Ahead

DITCHES TO BE EXTENDED INTO CREEK

Special 3' Bottom Ditch on Lt. (Plotted 20' Below Datum)

106 L.F.T. P.S.D. Type 'B' & 24 SYS. Sodding Reqd.

SPECIAL 3' BOTTOM DITCH ON LT. (PLOTTED 10' BELOW DATUM)

1107 L.F.T. P.S.D. TYPE 'B' & 294 SYS. SODDING REQD. LT.

FOR DITCHES ON LT SEE "BL" SHEET

Balance No. 9 — Balance No. 10

B.M. #60 "B"-Bt. Spike in 12" Oak, 142' Rt. Sta. 388+84 "B", Elev. = 576.66
B.M. #61 "B"-Bt. Spike in 10" Elm, 154' Rt. Sta. 492+44 "B", Elev. = 527.76
B.M. T-218-Iron Pin Set in Conc., 117' Lt. Sta. 398+27 "B", Elev. = 564.60
B.M. #62 "B"-Bt. Spike in 10" Sass., 188' Rt. Sta. 400+43 "B", Elev. = 622.64
B.M. #63 "B"-Bt. Spike in 15" Oak, 200 Rt. Sta. 408+65 "B", Elev. = 652.55
B.M. #64 "B"-Bt. Spike in 30" Twin Syc., 195' Rt. Sta. 418+05 "B", Elev. = 686.17

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3 (39)96	"B"	73		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

REV. 6-12-72, (PER S.M.S.) ADDED CEMETERY @ STA. 400+00± Rt. "B". F.B. SMITH

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	74	

PLAN	DATE
SURVEYED	4-66
PLOTTED	4-66
NOTE BOOK: ALIGNMENT CHECKED	4-66
No. 744-3 Sht. R/W OR WAY CHECKED	4-66
BY	K.S.H.C. / G.B.G. / P.D.E. / J.E.M.

PROFILE	DATE
SURVEYED	4-66
PLOTTED	4-66
NOTE BOOK: GRADES CHECKED	4-66
No. 931-L: ELEVATIONS CHECKED	4-66
BY	T.S.H.C. / G.B.G. / P.D.E. / J.E.M.

Sec. 17, T3S, R2E
Jennings Twp.
Crawford County

Cleve & ~~Caralid~~ Shafer, Et Ux

Sec. 16, T3S, R2E
Jennings Twp.
Crawford County

~~John Harris~~
WILLIAMS, GERALD ET AL

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP INC.

~~John Harris~~
WILLIAMS, GERALD ET AL.

EXCESS (49) LAND

Approx. Sec. Line

1061.0' to ¼ Sec. Cor. Stone Found

729.3'

21.8' to Prop. Cor. Stone Found

72°50'

Line "A"
N. 74°13'00" E.

90°00'

DRY RUN CREEK

P.I. 47+86.69 "CC-1-2B"
(Relocated Dry Run Creek)

P.O.T. 392+12.00 Line "B"
=P.O.T. 50+00.00 "CC-1-2B"
(Relocated Dry Run Creek)

P.I. 51+65.17 "CC-1-2B"
(Relocated Dry Run Creek)

DRY CREEK ROAD (Gravel)

STR. Nº

+31
158'

90'
70'
70'
90'

346.75'

State Of Indiana

1006.42'

+ P.C. ("B's "BL")
250'

250' L.A. R/W & A.C.L. & F.F.T.F.

Constr. Limits

P.C. ("BL"10) 402+93.11
=P.C. ("B"13) 402+93.11

P.O.S.T. 406+50.38

P.I. ("BL"10)
410+34.44

P.I. ("B"13)

("BL") S. 83°49'00" E.

Monument Type "D" Req'd. 42' Lt. of P.T. Sta. 417+57.55 "BL"

250 (BL) L.A. R/W & A.C.L. F.F.T.F.

+ P.T. "BL"
250'

P.T. ("BL"10)
417+57.55

P.T. ("B"13)

Line "BL"
Line "B"

49A

49

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

N.R.A. — I.P.F. — P.C. ("BL"10) 402+93.11

N.R.A. — I.P.F. — P.O.S.T. 406+50.38

N. & C. in 10" Tree — 220.5' — 68.0' — N. & C. in 12" Tree — I.P.F. — N. & C. in 24" Stump — P.I. ("BL"10) 410+34.44

CURVE Nº 10 LINE "BL"

Δ = 21°58'00" Rt.
D = 1°30'00"
R = 3819.72'
T = 741.33'
L = 1464.44'
E = 71.27'

Rate of Superelev. 0.042 ft.

R/W on this sheet taken from Line "BL" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.

N. & C. in 18" Tree — 31.9' — 56.62' — N. & C. in 10" Tree — 24.06' — N. & C. in 5" Tree — I.P.F. — P.T. ("BL"10) 417+57.55

B.M. #60 "B"- Bt. Spike in 12" Oak, 142' Rt. Sta. 388+84 "B", Elev. 576.66
B.M. #61 "B"- Bt. Spike in 10" Elm, 154' Rt. Sta. 492+44 "B", Elev. 527.76
B.M. T-218 - Iron Pin set in Conc., 117' Lt. Sta. 398+27 "B", Elev. 564.60
B.M. #62 "B"- Bt. Spike in 10" Sass., 188' Rt. Sta. 400+43 "B", Elev. 622.64
B.M. #63 "B"- Bt. Spike in 15" Oak, 200' Rt. Sta. 408+65 "B", Elev. 652.55
B.M. #64 "B"- Bt. Spike in 30" Twin Syc., 195' Rt. Sta. 418+05 "B", Elev. 666.17

P.I. +50
625.51
800' V.C.

H.W. 535.4

BEGIN LINE "BL" GRADE @ STA. 402+93.11

+3.00%

For Ditchs on Rt. See "B" Sheet No. 73

Special 3' Bottom Ditch on Lt. (Plotted 10' Above Datum)

-2.10%

+1.50%

225 L.F.T. OF G.R. TYPE "B" REQ'D. ON LT.

85 L.F.T. OF P.S.D. TYPE "A" REQ'D. ON LT.

150 L.F.T. OF P.S.D. TYPE "A"

532 SYS. OF SODDING REQ'D. ON LT.

175 SYS. OF SODDING REQ'D. ON LT.

456 SYS. SODDING REQ'D. LT.

Balance No. 10

140.42' Pipe @ Elev. 578.0

MAURICE E. CRAIG
REGI. TERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE I PLAN PROFILE & R & STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	74		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	75	

Sec. 16, T3S, R2E
Jennings Twp.
Crawford County

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP. INC.

SUBJECT TO A BLANKET EASEMENT AND A SUPPLEMENTARY BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELEC. COOP INC. IN SECTION 15. J. LEO SCHOTTER ET AL.
~~Agnes & John F. Schotter~~

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

WILLIAMS, GERALD ET AL.
~~John Harris~~

Sta. 441+20± – 448+50±
Drains 2.28 Ac. in Median @ C=0.7

STR. Nº 168 L.F.t. of 18" Pipe Req'd. Constr. Outlet Ditch to Draw on Rt. +23 "B"

STR. Nº +50 Std. S-14 Inlet & 50 L.F.t. of 12" pipe req'd. 2-18° Bends Req'd.

STR. Nº +00 Std. T-14 Inlet & 46 L.F.t. of 12" pipe req'd. 2-18° Bends Req'd.

STR. Nº +50 Std. T-14 Inlet & 40 L.F.t. of 12" pipe req'd. 2-18° Bends Req'd.

STR. Nº +00 Std. S-14 Inlet & 36 L.F.t. of 12" pipe req'd. Conn. to Str. Nº

STR. Nº +00 Std. S-14 Inlet & 52 L.F.t. of 12" pipe req'd. 2-18° Bends Req'd.

STR. Nº +00 Std. S-14 Inlet & 84 L.F.t. 12" pipe req'd. 2-18° Bends Req'd. Monument Type "D" Req'd 42" Rt. of P.C. Sta. 443+18.91 "B"

STR. Nº +50 Std. S-14 Inlet & 36 L.F.t. 12" pipe req'd.

STR. Nº +50 Std. T-14 Inlet & 76 L.F.t. of 12" pipe req'd.

STR. Nº +50 Std. S-14 Inlet & 36 L.F.t. of 12" pipe req'd. Conn. to Str. Nº

STR. Nº +00 Std. R.C. Gutter Turnout req'd. 30' P.S.D. "A" & 6 Sys. Sodding

STR. Nº +00 Std. R.C. Gutter Turnout req'd. 40' P.S.D. Type "A"

STR. Nº +00 Std. S-14 inlet and 12 L.F.t. of 12" Pipe Req'd.

STR. Nº +00 Std. R.C. Gutter Turnout & 30' P.S.D. "A" & 6 Sys. Sodding

STR. Nº +00 12 L.F.t. of 12" Pipe Req'd.

STR. Nº +00 Drains 300 Ac. C=0.7 816' of 96" Pipe Req'd. Skew 45°

STRUCTURE Nº

Monument Type "D" Req'd. 42' Rt. P.T. Sta. 418+95.33 "B"

LINE "BL" S 83°49'00" E

LINE "B" S 81°45'00" E

P.T. ("B"3) 418+95.33

P.O.T. 423+91.65

P.O.T. 427+66.23

P.O.T. 429+87.89

P.O.T. 435+75.43

P.O.T. 441+05.33

P.C. ("BL"11)

+17,100' "BL" Start Draw

P.C. ("B"14) 443+18.91

P.O.S.T. 449+43.33

Construction Limits Sta. 437+50± – 441+00± Drains 0.9 Ac. in Med. @ C=0.7

+00 LINE "B" STR. Nº 184 L.F.t. of 18" Pipe Req'd. Construct Outlet Ditch to Draw on Rt.

80 L.F.t. of P.S.D. Type "B" Req'd.

60 L.F.t. of P.S.D. Type "A" Req'd.

240' L.A. R/W & A.C.L.

F.F.T. Fence

50' Sys. 12" Hand-Laid Rip-Rap req'd.

TRANSFERRED 11-19-75

EXCESS (49) LAND

Sink holes

Approx. Sec. Line

Approx. Sec. Line +81.3' from Sec. Cor. 1794.0' to Approx. Sec. Cor. (No Stone Found)

Approx. Sec. Line Prop. Corner 405.2'

Monument Type "C" Req'd. on R/W Line @ Sec. Line Approx. 405' Rt. of Approx. Sta. 445+32

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., See Following Sheet.

R/W on this sheet taken from Line "B" except as noted.

LINE "B" CURVE NO. 14
Δ = 8°03'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 806.33'
L = 1610.00'
E = 28.33

Rate of Superelev. 0.010/Ft.

N.R.A. I.P.F. "B" P.T. ("B"13) 418+95.33

I.P.F. "B" P.O.T. 423+91.65

I.P.F. P.O.T. 427+66.23

I.P.F. P.O.T. 429+87.89

I.P.F. P.O.T. 435+75.43

I.P.F. P.O.T. 441+05.33

I.P.F. P.C. ("A"14) 443+18.91

I.P.F. P.O.S.T. 449+43.33

1140 Sys. Sodding Req'd. on Lt.

375 L.F.t. of P.S.D. Type "A" & 111 Sys. of Sodding Req'd. Rt.

590 L.F.t. P.S.D. Type "B" on & 170 Sys. Sodding Req'd. Rt.

1877 L.F.t. P.S.D. Type "A" & 558 Sys. Sodding Req'd. Lt.

2600 L.F.t. Bit. Curb & 2600 L.F.t. Guard Rail Type "Bs" Req'd. Ton. Rt.

550 L.F.t. Bit. Curb & 550 L.F.t. G.R. Type "Bs" Req'd. Lt.

P.I. +50
800' V.C.
646.01

Spec. 3' Bottom Ditch on Rt. (Plotted 10' Below Datum)

Special 3' Bottom Ditch on Rt. (Plotted 10' Below Datum)

275 Sys. Sodding Req'd. on 100 Rt. for Intercepter.

146 L.F.t. P.S.D. Type "A" & 31 Sys. Sodding Req'd. on Rt. for Intercepter (Down Side Slope)

Spec. V-Ditch on Lt.

Connect Spec. Ditch on Lt. to Special V-ditch on Lt. in Median.

Special V-ditch in Median

Special 3' Bottom Ditch Req'd. on Lt.

B.M. #65 "B" Bt. Spk. in root of 15" Hick. 212' Lt. Sta. 432+62 El. 671.06
B.M. #66 "B" Bt. Spk. in 10" Oak Tree 59' Lt. Sta. 444+57 El. 721.92

Balance No. 10 | Balance No. 11 | Balance No. 12

PLAN: SURVEYED, PLOTTED, NOTE BOOK, No. 243-3 (33) 86 1st, CHECKED, No. 243-3 (33) 86 2nd, CHECKED, DATE 4-5-67, BY T.S.H.C.

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, NOTE BOOK, No. 93-L, STRUCTURE NOTATIONS CHECKED, DATE 4-5-67, BY T.S.H.C.

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE — STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	75		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

Rev. R/W Lt. Sta 424 "BL" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	76	

PLAN — SURVEYED / PLOTTED / NOTE BOOK / No 44-3-93 pt. — ALIGNMENT CHECKED — GRADES CHECKED — R.O.W. CHECKED — STRUCTURE LOCATIONS CHECKED

BY	DATE
J.S.H.C.	4-66
G.E.C.	4-66
P.D.S.	11-66
M.E.C.	
A.E.D.	

PUBLIC ROAD

STR. Nº 422+00 "BL" Std. R.C. Gutter Turnout & 30 L.Ft. of P.S.D. Type "A" & 6 Sys. Sodding Req'd. 250' L.A.R/W, A.C.L & F.F.T.F.

STR. Nº 410 "BL" Std. S-14 Inlet and 24 L.Ft. of 12" Pipe req'd.

STR. Nº 426+00 "BL" Std. S-14 Inlet and 190 L.Ft. of 12" Pipe. req'd.

TRANSFERRED 11-19-75 EXCESS LAND (49)

Sec. 16, T3S, R2E Jennings Twp. Crawford County

Sec. 15, T3S, R2E Jennings Twp. Crawford County

Monument Type "C" Req'd on R/W Line @ Sec. Line 290' Lt. of Approx. Sta. 444+50

Monument Type "D" Req'd. 42' Lt. of P.C. Sta. 441+17.22 "BL"

SUBJECT TO A BLANKET EASEMENT & A SUPPLEMENTARY BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP., INC. IN SECTION 15

25 SYS. of 12" Hand Laid Rip-Rap Req'd.

2 Sty. Fr. Barn

Fr. Sheds

2 Sty. Brick House

Shed

End Fence +80, 300'

Begin Fence +86, 300'

L.A.R/W & A.C.L.

F.F.T.F.

Drains 3.5 Ac. C=0.7 +50 "BL" STR. Nº 7-L Headwall & 150 L.Ft. of 18" Pipe Req'd.

Drains 3.5 Ac. C=0.7 90 L.Ft. of Type "B" P.S.D. Req'd. & 24 Sys. Sodding

170' L.A.R/W & A.C.L.

E.F.T. Fence L.A.R/W & A.C.L.

Construction limits

Const. Limits

John Harris +90 STR. Nº Std. R.C. Gutter Turnout & 30 L.Ft. of P.S.D. Type "A" & 6 Sys. Sodding Req'd.

+00 STR. Nº Std. S-14 Inlet & 46 L.Ft. of 12" Pipe Req'd.

+00 STR. Nº 1-Stilling Basin. Req'd.

P.O.T. 422 + 60.83

P.O.T. 426 + 22.17

P.O.T. 429 + 92.43

P.O.T. 435 + 52.17

P.C. ("BL" 11) 441 + 17.22

P.O.S.T. 444 + 37.19

P.O.S.T. 448 + 58.81

P.T. ("B" 13)

LINE "BL" S.83°49'00"E.

LINE "B" S.81°45'00"

Water Hole

Sink Holes

Sink Hole

+85 "B" STR. Nº

+00 STR. Nº

+40 STR. Nº

+10 STR. Nº

+50 STR. Nº

+00 STR. Nº Std. S-14 Inlet & 56 L.Ft. of 12" Pipe Req'd.

+00 STR. Nº

+50 STR. Nº

STR. Nº

+23 STR. Nº

+00 STR. Nº

+40 STR. Nº S.81°45'00"E.

+50 STR. Nº

+13, 33' Lt. +58, 34' Lt. +40, 46' Lt. +30, 48' Lt. +65, 14' Rt. +10, 20' Rt. +15, 08' Rt. Investigate & Cap Sinkholes See Sheet No.

+81.3 "B" (off semi-tan.)

-82°07' (off semi-tan.)

+68.4 BL (off semi-tan.)

1794.0' to Approx. Section Corner Found No Stone

405.2 to Prop. Cor.

Approx. Sec. Line

John Harris

J. LEO SCHOTTER ET AL Agnes & John F. Shotter

175 L.Ft. of P.S.D. Type "A" & 30 Sys. Sodding Req'd.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP. INCORPORATED.

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

CURVE Nº 11 LINE "BL"

Δ= 10°21'00" Lt.	Rate of
D= 0°30'00"	Superelev.
R= 11,459.16'	0.010/Ft.
T= 1037.82'	
L= 2070.00'	
E= 46.90'	

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

N.&C. in 26" Tree, N.&C. in 10" Tree, 31.62', 16.62', I.P.F., 45.07', N.&C. in 15" Tree — P.O.T. 422 + 60.83

N.&C. in 18" Tree, 18.60', 19.15', I.P.F., N.&C. in 26" Tree — P.O.T. 426 + 22.17

I.P.F., 8.31', N.&C. in 6" Tree, 6.68', 14.40', N.&C. in 5" Tree, N.&C. in 6" Tree — P.O.T. 429 + 92.43

10" Tree, 8" Tree, 17.19', 2.27', N.&C. in 12" Stump, I.P.F., 4.41' — P.O.T. 435 + 52.17

N.&C. in T. Stump, 16.05', 16.36', I.P.F., N.&C. in 6" Tree — P.C. ("BL" 11) 441 + 17.22

N.&C. in 18" Tree, 2.33', N.&C. in 5" Stump, I.P.F., 4.65', N.&C. in 18" Tree, N.&C. in 30" Tree — P.O.S.T. 444 + 37.19

N.&C. in 4" Tree, I.P.F., 6.01', 9.46', N.&C. in 36" Tree, 7.91', N.&C. in 4" Tree — P.O.S.T. 448 + 58.81

225 Sys. of Sodding Req'd. Lt.

629 L.Ft. of P.S.D. Type "D" & 160 Sys. of Sodding Req'd. Lt.

P.I. +53 800' V.C. 649.56

800 L.Ft. of Bituminous Curb Req'd. Lt. 800 L.Ft. of Guard Rail Type "Bs" Req'd. Lt.

600 L.Ft. of Bituminous Curb Req'd. Rt. 600 L.Ft. of Guard Rail Type "Bs" Req'd. Rt.

Spec. 3' Bottom Ditch Req'd. on Lt. (Plotted 10' above Datum.)

Special V-Ditch on Rt. in Median (See Preceeding Sht. for Profile)

Connect Ditch on Rt. Line "BL" to Ditch on Left Line "B"

524 L.Ft. of P.S.D. Type "C" & 148 Sys. of Sodding Req'd. Lt.

855 L.Ft. of P.S.D. Type "A" & 252 Sys. of Sodding Req'd. Lt.

1085 L.Ft. of P.S.D. Type "A" & 323 Sys. of Sodding Req'd. Rt.

355 L.Ft. of P.S.D. Type "B" & 77 Sys. of Sodding Req'd. in Interceptor Lt.

655 L.Ft. of P.S.D. Type "A" & 193 Sys. of Sodding Req'd. in Interceptor Lt.

815 Sys. of Sodding Req'd. Lt.

P.I. +20 800' V.C. 711.17

815 Sys. of Sodding Req'd. Rt.

416 Sys. of Sodding Req'd. in Interceptor Lt.

Special 3' Bottom Ditch Req'd. on Rt. (Plotted on Datum.)

Connect to Str. Nº +00

Balance No. 10

Balance No. 11 BL

Balance No. 12 BL

B.M. #65 "B" - Bt. Spike in root of 15" Hickory, 212' Lt. Sta. 432+62 "B", Elev. 671.06

B.M. #66 "B" - Bt. Spike in 10" Oak, 59' Lt. Sta. 444+57 "B", Elev. 721.92

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 5 - PLAN - PROFILE U. R. S. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	76		

Rev. R/W Rt. Sta 471 "B" A.T. Wilcox 11/24/67

Federal Road Region No.	State	Project No.	Fiscal Year	Sheet No.	Total Sheets
4	IND.	I-64-3(33)86	1967	77	

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

SUBJECT TO A BLANKET EASEMENT AND A SUPPLEMENTARY BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP., INC. IN SECTION 15.

Harrison County R.E.M.C. & Eureka Telephone Co. Combination Power & Tele. Line 2 Wires Each Low Wire Elevation 730.2

Harrison County R.E.M.C. Power Line (2 Wires) Low Wire Elev. 836.7 +64,100 Scaled "BL"

LINE "BL" S 83°49'00" E — P.I. ("BL"11) — N 85°50'00" E LINE "BL"

LINE "B" S 81°45'00" E — P.I. ("B"14) 451+25.24 — S 89°48'00" E LINE "B"

+00 STR. Nº S-14 Inlet with 72 Lft. 12"ϕ Pipe 2-18° Bends Req'd.

+50 STR. Nº S-14 Inlet with 36 Lft. 12"ϕ Pipe Connect to Str. No.

+50 STR. Nº T-14 Inlet with 132 Lft. 12"ϕ Pipe 2-18° Bend Req'd.

+00 STR. Nº S-14 Inlet with 96 Lft. 12"ϕ Pipe 2-18° Bends.

+50 STR. Nº 550° of 48"ϕ Pipe Sk. 55°

Drs. 46 Ac. C=0.7

35 SYS. of 12" Hand Laid Rip-Rap Req'd.

P.O.S.T. P.I. ("B"14)+766.63 — P.O.S.T. P.I. ("B"14)+428.75 — P.I. ("B"14) 459+28.91 — P.O.T. 464+47.22 — P.O.T. 469+11.04 — P.O.T. 472+10.54 — P.O.T. 475+09.74 — P.C. ("B"15) 477+73.78 — P.O.S.T. 478+52.71

P.O.T. 469+55.05 LINE "BL" P.O.T. 47+35.91 "S-1-2B"

P.O.T. 470+43.44 Line "B" = P.O.T. 50+00.00 "S-1-2B"

+60 Str. No. 12 Lft. 24" Pipe & 2-18° Bends Req'd.

+60 Str. No. 110 L.Ft. 24" Pipe & 2-18° Bends Req'd.

STR. Nº — STR. Nº — STR. Nº — STR. Nº

END +61 F.F.T.F. 111' — +92 BEGIN 111' F.F.T.F.

Existing 30" C.M.P.

J. LEO SCHOTTER ET AL. ~~Agnes & John F. Schotter~~

Arnold & ~~Lucille~~ Cox, ET AL.

Construction Limits

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC COOP., INC.

P.C. ("BL"12) — N 85°50'00" E LINE "BL"

102°22'50" — 108°47'50"

+55.03 PWP (Scaled)

210' L.A.R/W & A.C.L. & F.F.T.F.

BEGIN L.A. R/W +48,255 PWP (Scaled)

END L.A. R/W +80 'S-1-2B'

P.C. +75 210'

1 Sty. Fr. Church

Monument Type "D" Req'd. 42' Rt. of P.I. Sta 459+28.91 "B"

Monument Type "D" Req'd. 42' Rt. P.C. Sta. 477+78.78 "B"

Drains 1.0 Ac., C=0.7

Drains 1.0 Ac., C=0.7 to Prop. Cov.

12' L.A.R/W & A.C.L.

12' L.A.R/W & A.C.L. & F.F.T.F.

12' L.A.R/W & A.C.L. & F.F.T.F.

12' L.A.R/W & A.C.L. & F.F.T.F.

F.F.T.F.

S 36°35'50" E LINE "S-1-2B"

33' to Prop. Cov.

11' E. R/W WYANDOTTE CAVE ROAD

Construction Limits

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt. See Following Sheet.

R/W on this sheet taken from Line "B" except as noted.

FOR LINE "S-1-2B" WYANDOTTE CAVE ROAD, SEE SHEET Nº 99

Curve No. 14 Line "B"
Δ = 8°03'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 806.33'
L = 1610.00'
E = 28.33'
Rate of Superelev. 0.010/ft.

Curve No. 15 Line "B"
Δ = 23°55'00" Rt.
D = 2°00'00"
R = 2864.79'
T = 606.75'
L = 1195.83'
E = 63.55
Rate of Superelev. 0.056/ft.

P.I. ("B"14) 451+25.24	P.O.S.T. P.I. ("B"14)+428.75	P.O.S.T. P.I. ("B"14)+766.63	P.I. ("B"14) 459+28.91	P.O.T. 464+47.22	P.O.T. 469+11.04	P.O.T. 470+43.44 "B" = P.O.T. 50+00.00 "S-1-2B"	P.O.T. 472+10.54	P.O.T. 475+09.74	P.C. ("B"15) 477+73.78	P.O.S.T. 478+52.71
30" TREE 8.39 10.74 24" TREE 15.97	4" STUMP 4.36 7.31 18" TREE 6.50 24" TREE	6" STUMP 5.99 10.35 8" TREE 18.85 14" TREE	12" TREE 15.75 3.91 14" TREE 26.90 6" TREE	8" STUMP 14.97 23.44 5" TREE 14.74 5" TREE	5" TREE 17.47 10.66 3" STUMP 8.80 4" TREE	+5+12.28	10" STUMP 7.96 FENCE POST 37.24' 41.60'	FENCE POST 79.21' 14.96' FENCE POST	(N.R.A.)	5" TREE 22.36 18" TREE 80.68 84.08 5" TREE

B.M. #67 "B" Bt. Spk. in 24" Oak Tree 78' Lt. Sta. 451+85 "B" Elev. 722.96
B.M. #68 "B" Bt. Spk. in 10" Hickory 107' Lt. Sta. 459+58 "B" Elev. 748.91
B.M. #69 "B" Bt. Spk. in W. Side 24" Oak 152' Lt. Sta. 466+50 "B" Elev. 771.36
B.M. #70 "B" Bt. Spk. in Power Pole 409' Lt. Sta. 472+58 "B" Elev. 809.76
B.M. #71 "B" Bt. Spk. in 15" Hickory 158' Lt. Sta. 479+40 "B" Elev. 833.94

G.R. & Bit. Curb Req'd on Rt. 700 Lft. G.R. Type "B" & 700 Lft. Bituminous Curb Req'd. on Rt. (See Preceeding Sheet)

G.R. & Bit. Curb Req'd on Lt. 775 Lft. G.R. Type "B" & 775 Lft. Bituminous Curb Req'd. on Left

555 Lft. P.S.D. Type "E" & 164 Sys. Sodding Req'd. on Rt.

130 Lft. P.S.D. Type "A" & 38 Sys. Sodding Req'd. on Lt.

P.S.D. Type "A" Req'd. on Lt.

310 Sys. Sodding Req'd. in Ditch on Left.

1223 Lft. P.S.D. Type "A" & 338 Sys. Sodding Req'd. in Interceptor Ditch on Rt.

898 Lft. P.S.D. Type "B" & 256 Sys. Sodding Req'd. on Rt.

505 Lft. P.S.D. Type "D" & 150 Sys. Sodding Req'd. on Lt.

810 Lft. P.S.D. Type "C" & 239 Sys. Sodding Req'd. on Lt.

325 Sys. Sodding Req'd. in Int'r Ditch

459 Lft. P.S.D. Type "B" & 136 Sys. Sodding Req'd on Right

136 Lft. P.S.D. Type "C" & 42 Sys. Sodding Req'd. on Left.

255 Lft. P.S.D. Type "A" & 75 Sys. Sodding Req'd on Rt.

690 Lft. P.S.D. Type "A" & 175 Sys. Sodding Req'd on Rt.

500 Lft. P.S.D. Type "B" & 149 Sys. Sodding Req'd on Left

105' Lft. P.S.D. Type "A" & 30 Sys. Sodding Req'd. on Left.

Special 3' Bottom Ditch on Rt.

Special 3' Bottom Ditch Lt.

Special 3' Batt. Ditch on Rt. (Drain into Draw)

Special 3' Batt Ditch on Left. Connect to Spec. Ditch on Rt. "B.L.". (Plotted 10' Below Datum)

168.5 Lft. G.R. Type "Es" Req'd. Rt.

168.5 Lft. G.R. Type "Es" Req'd. Lt.

P.I. +55 1000' V.C. 815.56

Balance No. 12 — Balance No. 13

Maurice E. Craig Registered No. 9638 State of Indiana Professional Engineer

PLAN: Surveyed A.E.C. 4-66; Plotted P.D.G. 4-66; Grades Checked A.E.C. 11-66; Note Book No. 33/51; Ft. of Way Checked P.D.G. 12-66; By A.E.C.

PROFILE: Surveyed A.E.C. 4-66; Plotted P.D.G. 12-66; Grades Checked A.E.C. 11-66; B.M.'s Noted P.D.G. 12-66; Structure Notations Checked P.D.G. 12-66; By A.E.C.

PLATE 1 - PLAN - PROFILE, G. R. R. STANDARD
November 6, 1961

Project No.	Line	Sheet No.	Total Sheets	File
I-64-3(33)86	B	77		

REV. R/W Lt. Sta. 468 "BL" A.T. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	78	

SUBJECT TO BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC COOP., INC.

FOR RELOCATED COUNTY ROAD Nº 48 R/W SEE SHEET NO. 103

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

SUBJECT TO A BLANKET EASEMENT & A SUPPLEMENTARY BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE RURAL ELECTRIC COOP., INC. IN SECTION 15

290' L.A. R/W & A.C. Line

+00 290'

Combination Power & Telephone (2 Wires Each)
Harrison County R.E.M.C. & Eureka Telephone Co.
Low Wire Elev. 730.2

+25 STR. Nº
235 Lft. 42" ϕ Pipe
Skewed 30° Rt.
Drains 32 Ac.
C=0.7

L.A.R/W & A.C. Line

+00 180'

Monument Type "D" Reqd. 42' Lt. of P.T. Sta. 461+87.22 "BL"

180' L.A. R/W & A.C. Line

F.F.T.F.

+P.T. 180'

30 Lft. P.S.D. Type "C" & 6 Sys. Sodding Reqd.

Construction Limits

END L.A. R/W

+00 180'

P.I. 7+08.73 Reloc. Co. Rd. Nº48
P.O.T. 472+50.00 Line "BL"
(235.74' Lt.) PB-50 & 50A

BEGIN L.A. R/W +00, 180'

+18 180' L.A. R/W & A.C. Line

F.F.T.F.

+48 106' Begin Fence

102° 25' 50"

STR. Nº

+64, 100 (Scaled "BL") Pwp.

P.O.T. 469+55.05 Line "BL"
= P.O.T. 47+35.91 Line "S-1-2B"

P.O.T. 467+37.50

End Fence +16 106'

P.O.T. 472+38.36

P.O.T. 475+36.87

P.C. ("BL"12) 477+68.62
N. 85°50'00" E.
LINE "BL"

Monument Type "D" Reqd. 42' Lt. of P.C. Sta. 477+68.62 "BL"

P.O.S.T. 448+58.81

LINE "BL"

S. 89°49'00" E.

N. 85°50'00" E.

P.I. ("BL"11) 451+56.04

+35 STR. Nº
Spring Box with 48 Lft. of 12" ϕ Sewer Pipe

P.O.S.T. P.I. ("BL"11) +863.05'

P.T. ("BL"11) 461+87.22

J. LEO SCHOTTER, ET AL.
~~Agnes & John F. Schotter~~

STR. Nº

P.O.T. 470+43.44 Line "B"
= P.O.T. 50+00.00 Line "S-1-2B"

106° 47' 50"

Line "S-1-2B"

Remove Exist. 30" C.M.P.

Arnold & ~~Lucille~~ Cox, ET AL.

+55.03 (Scaled) Pwp.

P.C. ("B"15)

S. 69°48'00" E.
LINE "B"

LINE "B"

S. 81°45'00" E.

P.I. ("B"14)

S. 89°48'00" E.

P.T. ("B"14)

+50 Str. No.

STR. Nº

FOR LINE "S-1-28" WYANDOTTE CAVE ROAD, SEE SHEET Nº 99

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

2 Sty. Block & Frame Barn

Power Line (2 Wires) Harrison County R.E.M.C. Low Wire Elev. 836.7

Curve #3

Rate of Superelev. 0.010/ft.
CURVE Nº 11 LINE "BL"
Δ = 10° 21' 00" Lt.
D = 0° 30' 00"
R = 11,459.16'
T = 1037.82'
L = 2070.00'
E = 46.90'

Rate of Superelev. 0.069/ft.
CURVE Nº 12 LINE "BL"
Δ = 38° 24' 00" Rt.
D = 2° 30' 00"
R = 2291.83'
T = 798.10'
L = 1536.00'
E = 134.99'

N.E.C. in 4" Tree; N.E.C. in 36" Tree; N.E.C. in 4" Tree; I.P.F.
P.O.S.T. 448+58.81

N.E.C. in 14" Tree; N.E.C. in 18" Tree; N.E.C. in 18" Tree; I.P.F.
P.I. ("BL"11) 451+55.04

N.E.C. in 20" Tree; PK. Nail Set in Tree Root; N.E.C. in 36" Tree; N.E.C. in 4" Stump
P.O.S.T. P.I. ("BL"11) +863.05'

N.E.C. in 12" Stump; N.E.C. in 20" Tree; I.P.F.; N.E.C. in 4" Stump
P.T. ("BL"11) 461+87.22

N.E.C. in 8" Tree; N.E.C. in 7" Tree; I.P.F.; N.E.C. in 5" Tree
P.O.T. 467+37.50

N.E.C. in 2" Stump; I.P.F.; N.E.C. in 6" Cedar Stump; 6" Cedar Stump
P.O.T. 469+55.05

N.E.C. in Fe. Post; I.P.F.; N.E.C. in 10" Tree; N.E.C. in Fe. Post
P.O.T. 472+38.36

N.E.C. in Fe. Post; I.P.F.; N.E.C. in Fe. Post
P.O.T. 475+36.87

N.R.A.; I.P.F.
P.C. ("BL"12) 477+68.62

B.M. #67 "B" - Bt. Spike in 24" Oak, 78' Lt. Sta. 451+85 "B", Elev. 722.96
B.M. #68 "B" - Bt. Spike in 10" Hickory, 107' Lt. Sta. 459+58 "B", Elev. 748.91
B.M. #69 "B" - Bt. Spike in 24" Oak, 152' Lt. Sta. 466+50 "B", Elev. 771.36
B.M. #70 "B" - Bt. Spike in Pwp., 409' Lt. Sta. 472+58 "B", Elev. 809.76
B.M. #71 "B" - Bt. Spike in 15" Hickory, 158' Lt. Sta. 479+40 "B", Elev. 833.94

P.I. +20
800' V.C.
733.67

P.S.D. Type "A" (See Preceding Sht.) 510 Lft. P.S.D. Type "A" & 149 Sys. Sodding Reqd. In Interceptor Ditch on Left

300 Sys. Sodding Reqd on Rt.

915 Lft. P.S.D. Type "D" & 269 Sys. Sodding Reqd. on Rt.

410 Lft. P.S.D. Type "A" & 119 Sys. Sodding Reqd. In Interceptor Ditch on Left

425 Sys. Sodding Reqd on Left

270 Lft. P.S.D. Type "A" & 79 Sys. Sodding Reqd on Lt.

760 Lft. P.S.D. Type "D" & 226 Sys. Sodding Reqd. on Left

432 Lft. P.S.D. Type "C" & [illegible] ding Reqd on Left

127 Sys. Sod- [illegible]

294 Lft. P.S.D. Type "C" & 68 Sys. Sod. Reqd on Rt.

760 Lft. P.S.D. Type "B" & 223 Sys. Sodding Reqd. on Rt.

605 Lft. P.S.D. Type "B" & 179 Sys. Sodding Reqd on Left

200 Sys. Sodding Reqd. on Rt.

200 Sys. Sodding Reqd. on Left

168.5 Lft. G.R. Type E3 Reqd. on Rt.

168.5 Lft. G.R. Type E3 Reqd. on Lt.

Special 3' Bottom Ditch on Lt.

Special 3' Bottom Ditch on Rt.

Inv. 754.79; 759.62; 760.29; +6.69%; +4.00%; +4.00 to +25, 751.00; 750.00; F.L. 747.0; 748.25; +1.75%; +3.64%; +3.5%; 744.52; +1.77%; 736.00; Inv. 736.39; 730.00; +2.95%; F.L. 728.5; +70, 734.00; +7.02%; Inv. 722.0; +13.40; +85, 709.30; +25, 725.00; 727.12; 722.50; -0.26%; Inv. 725.44 E.L. 724.50; +1.50%; +4.00%

Balance No. 12 BL

Balance No. 13 BL

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLAN — SURVEYED; PLOTTED; NOTE BOOK; GRADES CHECKED; R.O.W. CHECKED; STRUCTURE NOTATIONS CHECKED; BY; DATE
A.S.H.C. 4-66
M.E.C. 4-66
L.B.C. 11-66
L.E.C.
R.M.

PROFILE — SURVEYED; PLOTTED; NOTE BOOK; GRADES CHECKED; R.O.W. CHECKED; STRUCTURE NOTATIONS CHECKED; BY; DATE
T.S.H.C. 5-66
M.E.C. 6-66
L.B.C. 7-66
R.M.

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	78		

PLATE 1 - PLAN - PROFILE A.S.H.O. STANDARD
November 6, 1961

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(83)86	1967	79	

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

Sec. 14, T3S, R2E
Spencer Twp.
Harrison County

N 85°50'00"E
LINE "BL"

Arnold ~~& Lucille~~ Cox ET AL.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC COOP., INC.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP, INC.

~~Bee & Rhoda~~ Cox,

Cemetery

Existing 15" CMP (See 'B' Sheet)

+50 STR. No.
S-14 Inlet, 92' of 12" Pipe & 2 Bends Req'd.

Drains 24 Ac. C=0.6

+50 STRUCTURE NO
380 L.Ft. of 36" Pipe Req'd.
Undercut Existing Ditch 2'
Skew 18°

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 489+69.61 "B"

+80 STR. NO

Kart & Esther Pease ET UX.

+77.42 STR. No.
T-14 Inlet, 96 of 12" Pipe & 2 Bends Req'd.

170 L.Ft. of P.S.D. Type "D" & 48 Sys. Sodding Req'd.

FOR CONTINUATION OF "B" LINE R/W SEE SHEET #131

P.T. ("B"/12)

WESTBOUND WEIGH STATION RAMP

Crawford County Line

Harrison County Line

P.I. ("B"15) 483+80.53

P.I. ("B"15) 489+69.6

P.O.T. 493+12.06

P.O.S.T. 481+95.94

P.O.S.T. P.I. ("B"15)+434.12'

P.C. ("B"15) 477+73.78

P.O.T. 500+26.15

P.C. ("BL"/13)

+88.198' "B" (Scaled)

P.C. ("B"16) 502+14.90

P.I. ("BL"/13)

P.I. ("B"16) 507+56.97

S 89°48'00"E
LINE "B"

S 55°46'00"E

S 74°58'00"E

S 65°53'00"E

S 71°18'00"E

74°50' to curve

25 L.Ft. P.S.D. Type "A" & 5 Sys. Sodding Req'd.

38 L.Ft. P.S.D. Type "A" & 9 Sys. Sodding Req'd.

34 L.Ft. P.S.D. Type "A" & 8 Sys. Sodding

50 L.Ft. P.S.D. Type "A" & 12 Sys. Sodding Req'd.

+50 STR. No.
S-14 Inlet, 72 of 12" Pipe & 2 Bends Req'd.

EASTBOUND WEIGH STATION RAMP

Kart & Esther Pease

Constr. Limits

Proposed Access Road No 4

50 SYS of 12" Hand Laid Rip Rap Req'd.

100,225 SINK HOLE

210' L.A. R/W & A.C.L.

220' L.A. R/W & A.C.L.

L.A. R/W & A.C.L.

F.F.T.F.

Sink Hole, Investigate & Cap, See Sheet No.

John & Mary Dell

New 1 Sty. Block House

DB-54'55"

Monument Type "C" Req'd. on R/W Line @ Sec. (County) Line

+58,350' (Scaled)

Combination Power & Telephone Line
2 Wires Each, Low Wire Elev. 835.1
Harrison County R.E.M.C.
Eureka Telephone Co.

841' to Approx. Property Corner (Stone Found)

Monument Type "D" Req'd. 42' Rt. of P.C. Sta. 502+14.90 "B"

~~Bee & Rhoda~~ Cox,

EASTBOUND WEIGH STATION

SEC. 14-15 ROAD (Gravel Surface)

Approx. R/W

Approx. R/W

Shed

+00 STRUCTURE NO
T-14 Inlet & 176 L.Ft. of 12" Pipe with 2 Bends Req'd.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Lt., See Following Sheet.
R/W on this sheet taken from Line "B" except as noted.

Rate of Superelev. 0.056/ft.

CURVE NO.15 LINE "B"
Δ = 23°55'00" Rt.
D = 2°00'00"
R = 2864.79'
T = 606.75'
L = 1195.83'
E = 63.55'

CURVE NO.16 LINE "B"
Δ = 5°25'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 542.07'
L = 1083.34'
E = 12.81'

Rate of Superelev. 0.010/ft.

N.R.A. — "B" — I.P.F. — P.C. ("B"15) 477+73.78

24" STUMP — 5" STUMP — 5.51' — 5.71' — 10.51' — 16" TREE — "B" — I.P.F. — P.O.S.T. 481+95.94

10" TREE — 11.43' — 9.94' — 10" TREE — I.P.F. — 16.42' — 6" TREE — P.I. ("B"15) 483+80.53

10" STUMP — 7.62' — 24" TREE — 10.06' — 5" STUMP — I.P.F. — P.O.S.T. P.I. ("B"15)+434.12'

I.P.F. — 10" TREE — 15.02' — 24" TREE — 6.81' — 15.36' — 8" TREE — P.T. ("B"15) 489+69.61

5" TREE — 5.78' — I.P.F. — 2.94' — 4" STUMP — 3.88' — 4" STUMP — P.O.T. 493+12.06

FOR ACCESS ROAD No 4, SEE SHEET No 108

6" STUMP — 2.56' — 5" TREE — 6.12' — I.P.F. — 5" TREE — 6.53' — P.O.T. 500+26.15

N.R.A. — I.P. — P.C. ("B"16) 502+14.90

N.R.A. — I.P. — P.I. ("B"16) 507+56.97

B.M. #72 "B" Bf. Spk. in 8" Sass. 170' Lt. Sta. 489+48 "B" Elev. 794.82
B.M. #73 "B" Bf. Spk. in 6" Elm 74' Lt. Sta. 499+69 "B" Elev. 825.86

P.I.+35
1000' V.C.
815.56

P.I.+35
800' V.C.
808.06

389 LF PSD Type "A" & 86 SYS Sodding on Rt.
256 LF PSD Type "A" & 45 SYS Sodding on Lt.

921 LF† PSD Type "B" & 270 SYS Sodding Req'd on Lt.

715 LF PSD Type "A" & 206 SYS Sodding Req'd on Rt

1000 L.F.T. OF GUARD RAIL TYPE "B" REQD ON RT.

1000 L.F.T. OF BIT CURB REQ'D ON RT.

+3.00% — -0.50% — -0.50% — +1.15%

H.P. 801.92

LOW POINT

Special 3' Bot. Ditch on Right (Plotted 10' Above Datum)

Special 3' Bot. Ditch on Left

Special 3' Bot. Ditch on Right (Plotted 10' Above Datum)

Balance No. 13 — Balance No. 14 — Balance No. 15

PLAN SHEET REFERENCES

DESIGNATION	SHEET No
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82

WEIGH STATION SHEETS

DESIGNATION	SHEET No
Line Data	130
R/W	131
Drainage	132
Weigh Station Area Detail	133
Pavement Joints	134
Ramp Grades	135, 136 & 137

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE - A. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(83)86	B	79		

PLAN

	BY	DATE
SURVEYED	T. S. H. C.	4-66
PLOTTED	D. E. D.	4-66
NOTE BOOK CHECKED	D. E. M.	6-66
No. 93/5 L "A"s NOTED	L. E. M.	11-66
STRUCTURE NOTATIONS CHECKED	M. E. C.	

PROFILE

	BY	DATE
SURVEYED	T. S. H. C.	4-66
PLOTTED	D. E. D.	4-66
NOTE BOOK CHECKED	D. E. M.	6-66
No. 93/5 L "A"s NOTED	L. E. M.	11-66
STRUCTURE NOTATIONS CHECKED	M. E. C.	

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	80	

CURVE NO 12 LINE "BL"
Δ = 38°24'00" Rt.
D = 2°30'00"
R = 2291.83'
T = 798.10'
L = 1536.00'
E = 134.99'
Rate of Super-elev. 0.069/ft.

FOR RELOCATED CO. ROAD 48 R/W SEE SHEETS # 103 & #104

Sec. 15, T3S, R2E. Jennings Twp. Crawford County

Drains 13 Ac. C=0.6

STR. Nº +80 — Ft. of 30" Pipe Reqd. "Skew 14°" — Class V Drive

STR. Nº — 225' R/W — ℄ Relocated Co. Road 48

140' L.A. R/W & A.C.L. — F.F.T.F.

Construction Limits

P.O.S.T. 496+38.30

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC COOP, INC.

Monument Type "D" Reqd. 42' Lt. of P.T. Sta 493+04.62 "BL"

P.S.D. Type "D" See Sh. Nº 79

P.T. ("BL"12) 493+04.62

P.O.T. 501+35.58

P.C. ("BL"13) 502+96.79

FOR CONTINUATION OF "BL" R/W SEE SHEET # 131

Temporary R/W required for Constructing Field Entrance

Monument Type "C" Reqd. on R/W Line @ Sec. (County) Line

STR. Nº — Class V Drive — PB-54A — +00 225' — Harrison County Line — Section Line — Crawford County Line

Spencer Twp. Harrison County

Bee & Rhoda Cox

Monument Type "D" Reqd. 42' Lt. of P.C. Sta. 502+98.79 "BL"

Rate of Super-elev. 0.042 / Ft.

CURVE NO 13 LINE "BL"
Δ = 19°12'00" Lt.
D = 1°36'00"
R = 3580.99'
T = 605.68'
L = 1200.00'
E = 50.86'

Cemetery

R/W 12 (Scaled) — L.A. R/W & A.C.L. — F.F.T.F.

P.O.S.T. 504+70.67 "BL" Pipe to be Removed = P.O.T. 0+00.00 "FR-4-A"

15" C.G.M.P. +55.12ft (Out)

36" C.G.M.P. +72.10ft (Inlet)

P.I. ("BL"13) 509+02.47

P.O.S.T. 480+13.13

P.C. ("BL"12) 477+68.62

P.I. ("BL"12) 485+66.72

P.O.S.T. P.I. ("BL"12)+186.99

P.O.S.T. P.I. ("BL"12)+423.66

P.I. ("BL"12) 485+66.72

N 85°50'00" E

S 55°46'00" E

S 65°53'00" E

S 89°48'00" E

P.I. ("BL"12) 485+66.72

P.O.S.T. P.I. ("BL"12)+423.66

P.I. ("B"15)

P.I. ("B"16)

P.C. ("B"15)

P.C. ("B"16) Approx. ℄

LINE "BL"

LINE "B"

Kart & Esther Pease, Et Ux.

Arnold & Lucille Cox, Et Al.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE ELECTRIC COOP INC.

STR. Nº — STR. Nº — STR. Nº

PB-54&55

SEC. T. 14 & 15 ROAD (Gravel) Approx. ℄

Combination Power & Telephone Line 2 Wires Each, Low Wire Elev. 835.1 Harrison County R.E.M.C. Eureka Telephone Co.

Eastbound Weigh Station

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt. see Preceding Sheet.

P.O.S.T. 480+13.13 — P.I. ("BL"12) 485+66.72 — P.O.S.T. P.I. ("BL"12)+186.99' — P.O.S.T. P.I. ("BL"12)+423.66 — P.T. ("BL"12) 493+04.62 — P.O.T. 496+38.30 — P.O.T. 501+35.58 — P.C. ("BL"13) 502+96.79 — P.O.S.T. 504+70.67 "BL" = P.O.T. 0+00.00 "FR-4-A" — P.I. ("BL"13) 509+02.47

P.I +00
1500' V.C.
824.87

P.I +00
800' V.C.
811.97

B.M. # 72 "B" Bt. Spike in 8" Sassafras 170' Lt. Sta. 489+48 "B" = El. 794.82

B.M. # 73 "B" Bt. Spike in 6" Elm 74' Lt. Sta. 499+69 "B" = El. 825.86

300 SYS. OF SODDING REQ'D. ON RT.

535 L.F.T. OF P.S.D. TYPE "A" & 155 SYS. OF SODDING REQ'D. LT.

550 L.F.T. OF P.S.D. TYPE "B" & 163 SYS. OF SODDING REQ'D. LT.

580 L.F.T. OF P.S.D. TYPE "B" & 163 SYS. OF SODDING REQ'D. RT.

375 SYS. OF SODDING REQ'D. ON RT.

420 SYS. OF SODDING REQ'D. ON LT.

+4.00% — -0.86% — -4.90% — +6.35% — +1.10%

H.P. 484.85

Spec. 3' Bot. Ditch on Lt. — Spec. 3' Bot. Ditch on Rt. — Spec. 3' Bot. Ditch on Lt.

Low Pt. 794.61

Balance No. 13 BL — Balance No. 14 BL — Balance No. 15 BL

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
Rel. Co. Rd. Nº 48 Plan & Profile	103 & 104

WEIGH STATION SHEETS

DESIGNATION	SHEET Nº
Line Data	130
R/W	131
Drainage	132
Weigh Station Area Details	133
Pavement Joints	134
Ramp Grades	135, 136 & 137

PLAN — SURVEYED — NOTE BOOK — No. 9316-L — DATE — BY — V. S. H. C. — M. D. G. — F. E. M. — R. D. C. — 3-66 — 7-66 — 6-66 — 7-66

PROFILE — SURVEYED — PLOTTED — GRADES CHECKED — B. M.'s NOTED — STRUCTURE NOTATIONS CHECKED — DATE — BY — V. S. H. C. — M. D. G. — F. E. M. — R. D. C. — 3-66 — 7-66 — 6-66 — 7-66

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN - PROFILE B. P. R. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	80		

Rev. R/W Rt. Sta. 523 "B" A.T. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(83)86	1967	81	

PLAN — SURVEYED: T. S. H. C. 4-66; NOTE BOOK: ALIGNMENT CHECKED: G. E. C. 4-66; No. 534-3-39 RT. OF WAY CHECKED: R. D. L. 4-66

Block Basement House

30' R/W

SEC. 14-T3S-R2E Rd.

Sec. 14, T3S, R2E
Spencer Twp.
Harrison County

~~See ℄ Rhoda Cox~~

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP., INC.

P.T. ("BL" 13)

P.T. ("B" 16) 512+98.24

P.O.T. 516+53.05

LINE "BL"

S 74°58'00" E

LINE "B"

S 71°18'00" E

Construction Limits

Approx. Ramp Line "B"

P.C. ("BL" 14)

P.C. ("B" 17) 524+02.27

POND

PB-34H

℄, L.A. R/W & A.C.L.

F.F.T.F.

L.A. R/W & A.C.L.

523+00

+P.C. 170

Approx. Sec. Line

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 512+98.24 "B"

Eastbound Weigh Station

Approx. ℄

INDIANA DEPT. OF CONSERVATION

30' R/W

Drains 5 Ac. C = 0.7

+00 STRUCTURE Nº
128 L.Ft. of 24" Pipe Req'd.

PUBLIC RD.

+55, 92' S.H.
+55, 70' S.H.

P.I. ("BL" 14)

P.I. ("B" 17) 532+05.17

S 71°18'00" E

S 36°15'00" E

S 36°18'00" E

30°10' (Non-tangent)

P.O.S.T. P.I. ("B" 17) +226.62

P.T. ("BL" 14)

LINE "BL"

P.T. ("B" 17) 539+57.83

30' R/W

LINE "B"

+P.T. 170

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 539+57.83 "B"

L.A. R/W & A.C.L.

+82.07' S.H.
+40.32' S.H.
+17.06' S.H.
+00.21' S.H.
+00.30' S.H.
+90.59' S.H.
+50.77' S.H.
+00.123' S.H.

170' L.A. R/W & A.C.L.

Constr. Limits

Monument Type "C" Req'd. on R/W Line @ Sec. Line

+50 STRUCTURE Nº
5-14 Inlet & 40 L.F. of 12" Pipe Req'd.
2 Bends Req'd.

Monument Type "D" Req'd. 42' Rt. of P.C. Sta. 524+02.27 "B"

30 LFT of P.S.D. Type "B" Req'd.

F. F. T. Fence

STRUCTURE Nº
Std. R.C. Gutter Turnout Req'd.

State of Indiana

60 LFT of P.S.D. Type "A" Req'd.

50 LFT of P.S.D. Type "A" Req'd.

Sec. 23, T3S, R2E
Spencer Twp.
Harrison County

+40.32' +82.07' +00.16' +17.06'
+60.21' +00.30' +90.59 +50.77' +00.123'
Investigate & Cap Sinkholes
See Sheet No.

R/W on this sheet taken from Line "B" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
For R/W & Limits Lt., see following sheet.

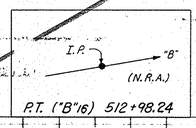
PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
WEIGH STATION SHEETS	
DESIGNATION	SHEET Nº
Line Data	130
R/W	131
Drainage	132
Weigh Station Area Details	133
Pavement Joints	134
Ramp Grades	135, 136 & 137

CURVE Nº 16 LINE "B"
Δ = 5°25'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 542.07'
L = 1083.34'
E = 12.81'

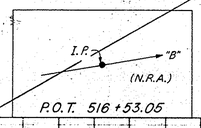
Rate of Superelev. 0.010/ft.

CURVE Nº 17 LINE "B"
Δ = 35°00'00" Rt.
D = 2°15'00"
R = 2546.48'
T = 802.90'
L = 1555.56'
E = 123.58'

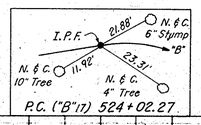
Rate of Superelev. 0.063/ft.



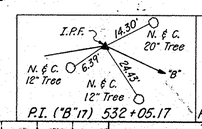
P.T. ("B" 16) 512+98.24



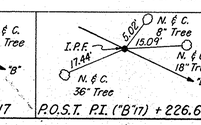
P.O.T. 516+53.05



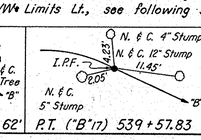
P.C. ("B" 17) 524+02.27



P.I. ("B" 17) 532+05.17



P.O.S.T. P.I. ("B" 17) + 226.62'



P.T. ("B" 17) 539+57.83

PROFILE — SURVEYED: T. S. H. C. 4-66; NOTE BOOK: PLOTTED: G. E. C. 4-66; GRADES CHECKED: R. D. L. 4-66; No. 534-3-39 B. M.'s NOTED: R. E. W. 6-66; STRUCTURE POSITIONS CHECKED: R. D. L. 7-66

P.I. +30
800' V.C.
828.70

P.I. +00
800' V.C.
805.32

PERM. ⊙ Bt. Spike in 56" Oak 48" Rt. Sta. 514+50 "B", Elev. 830.19
B.M. #74 "B" Bt. Spike in 36" Cedar 230' Rt. Sta. 515+95 "B", Elev. 830.46
B.M. #75 "B" Bt. Spike in E. Side 18" Poplar (Up 4') 22' Lt. Sta. 523+22 "B", Elev. 805.23
B.M. #76 "B" Bt. Spike in 15" Poplar 63' Lt. Sta. 534+96, Elev. 830.69

+1.15%
-1.40%
HIGH POINT
-1.40%
+0.71%
-2.34%
-1.00%
+1.00%
+2.00%
+8.00%

360 L.Ft. OF P.S.D. TYPE "B" REQ'D. RT.
#145 Sys. Sodding Req'd.
350 L.Ft. G.R. TYPE "BS" REQ'D. ON RT.
350 L.Ft. OF BIT. CURB REQ'D. ON RT.
375 SYS. OF SODDING REQ'D. ON LT.
160 L.Ft. OF P.S.D. TYPE "A" REQ'D. LT.
#45 Sys. Sodding
Low Pt. 797
Spec. 3' Bot. Ditch on Lt.
Spec. 3' Bot. Ditch on Rt.

Balance No. 15
Balance No. 16

Code 0855
2 of 2
68 Sheets

PLATE I - PLAN - PROFILE & R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(83)86	B	81		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3 (33)86	1967	82	

PLAN — SURVEYED ____ BY ____ DRAWN P.E.M. 3-66; TRACED M.E.C. 4-66; CHECKED R.A.G. 11-66; NOTE BOOK ____ ALIGNMENT CHECKED ____; No. 9340-9341 — RIGHT OF WAY CHECKED ____

PROFILE — SURVEYED ____ BY ____ DRAWN P.E.M. 3-66; TRACED M.E.C. 4-66; GRADES CHECKED ____ 6-66; NOTE BOOK ____ B. M.'s NOTED ____ 7-66; No. 9316 — STRUCTURE NOTATIONS CHECKED M.E.C.

510 515 520 525 530 535 540

Sec. 14, T3S, R2E
Spencer Twp.
Harrison County

PUBLIC RD. 64

INDIANA DEPT. OF CONSERVATION

+55.92' Lt. & +55.70' Lt.
Investigate & Cap Sinkholes
See Sheet No.

Monument Type "D" Reqd. 42'
Lt. of P.C. 525+62.74 "BL"

+00 250'

L.A. R/W, A.C.L. & F.F.T.F.

Const. Limits

34G

30' R/W

P.O.S.T. 528+31.68

+55 "BL", 92' S.H.
+55 "BL", 70' S.H.

S 74°58'00" E

P.I. ("BL"14) 533+67.95

Approx. Sec. Line

Monument Type "C" Reqd. on R/W Line @ Section Line

+00 160'

160' L.A. R/W A.C.L. & F.F.T.F.

P.O.S.T. P.I. ("BL"14) +366.07

Block Basement House

Gravel Surface

SEC. 14-15 ROAD

Westbound Weigh Station

Bee & Rhoda Cox, Et Ux

P.C. ("BL"14) 525+62.74

+00, 70'

Construction Limits

34H

P.I. ("B"17)

P.C. ("B"17)

+82'B', 01' S.H.
+40'B', 32' S.H.
+17'B', 06' S.H.
60'B', 21' S.H.
+00'B', 30' S.H.
+90'B', 59' S.H.
+50'B', 77' S.H.
+00'B', 123' S.H.

Stop to Approval See Plan (No Grade)

STR. Nº
STR. Nº
STR. Nº
State of Indiana

P.T. ("BL"13) 514+96.79

S 55°46'00" E
LINE "BL"
S 74°58'00" E
LINE "B"
S 65°53'00" E
S 71°18'00" E
P.I. ("B"16)
P.T. ("B"16)
P.I. ("BL"13) 509+02.47

Monument Type "D" Reqd. 42'
Lt. of P.T. Sta. 514+96.79 "BL"

POND

Approx. Sec. Line

INDIANA DEPT. OF CONSERVATION

Sec. 23, T3S, R2E
Spencer Twp.
Harrison County

S 36°15'00" E
LINE "BL"
S 36°15'00" E
LINE "B"

30' R/W

34G

CURVE Nº 13 LINE "BL"
Δ = 19°12'00" Lt
D = 1°36'00"
R = 3580.99'
T = 605.68'
L = 1200.00'
E = 50.86'
Rate of Superelev. 0.042/ft.

N.R.A. "BL" (I.P.F.)
P.T. ("BL"13) 514+96.79

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
WEIGH STATION SHEETS	
DESIGNATION	SHEET Nº
Line Data	130
R/W	131
Drainage	132
Weigh Station Area Details	133
Pavement Joints	134
Special W.S. Exit	138
Ramp Grades	135, 136 & 137

(I.P.F.) Slope Taped "BL" N. & C. 6" Tree 61.79 54.86 N. & C. 5" Tree 54.86 N. & C. 5" Tree
P.C. ("BL"14) 525+62.74

N. & C. 6" Stump 12.30' N. & C. 10" Tree 8.00' "BL" (I.P.F.) 12.60' N. & C. 6" Tree
P.O.S.T. 528+31.68

N. & C. 8" Tree 15.64 N. & C. 4" Stump 5.69 (I.P.F.) 15.77 N. & C. 9" Tree "BL"
P.I. ("BL"14) 533+67.95

(I.P.F.) 5.55 N. & C. 12" Tree N. & C. 16" Tree 14.37 "BL"
P.O.S.T. P.I. ("BL"14)+366.07

CURVE Nº 14 LINE "BL"
Δ = 38°43'00" Rt.
D = 2°30'00"
R = 2291.83'
T = 805.21'
L = 1548.67'
E = 137.34'
Rate of Superelev. 0.069/ft.

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., see preceding sheet.

Perm. ⊙	Bt. Spike in 56" Oak 48' Rt. Sta. 514+50 "B"	=	El. 830.19
B.M. #74 "B"	Bt. Spike in 36" Cedar 230' Rt. Sta. 515+95 "B"	=	El. 830.46
B.M. #75 "B"	Bt. Spike in E. Side 18" Poplar (Up 4') 22' Lt. Sta. 523+22 "B"	=	El. 805.23
B.M. #76 "B"	Bt. Spike in 15" Poplar 63' Lt. Sta. 534+96 "B"	=	El. 830.69

P.I. 100
800' V.C.
828.47

860 850 840 830 820 810 800 790 780 770

+1.10% -0.50%
LLP 511.50

650 L.F. Guard Rail Type "Bs" Reqd. on Lt.

304 Lft. P.S.D. Type "A"
6.75 Sys. of Sodding
Reqd. Lt.

-0.50%
818.81
-0.50%
816.81
-1.00%
804.81

Special 3' Bottom Ditch Reqd. Lt.

813.04
-1.00%
Special 3' Bottom Ditch Reqd. Lt.
130 Lft. P.S.D. Type "A"
4.38 Sys. of Sodding
Reqd. Lt.
803.04

COMMON DITCH WITH LINE "B" ON RT. OF LINE "BL"

780.0 (Connect to ⊙)

Balance No. 15 Bt. Balance No. 16 Bt.

08 09 510 11 12 13 14 515 16 17 18 19 520 21 22 23 24 525 26 27 28 29 530 31 32 33 34 535 36 37 38 39 540

B281 B259 B232 B212 B284 B234 B305 B303 B249 B225 B215 B202+86 B203 B203 B201 B165 B212 B107 B152 B113 B162 B140 B135 B119 B091+55 B146 B181 B142 B117 B138 B221 B236 B216 B223

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE I PLAN PROFILE B.R.R. STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3 (33)86	"BL"	82		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	83	

PLAN — SURVEYED — NOTE BOOK — DRAWN — TRACED — CHECKED — No. 2464-5 — SCALE OF WAY CHECKED — DATE 2-4-66 — BY T.S.H.C. P.D.G.

PROFILE — SURVEYED — NOTE BOOK — No. 2464 — PLOTTED — DRAWN — CHECKED — H. 8"=1" V. 40"=1" — STRUCTURE NOTATIONS CHECKED

Sec. 23, T3S, R2E
Spencer Twp.
Harrison County

Sec. 24, T3S, R2E
Spencer Twp.
Harrison County

State of Indiana

INDIANA DEPT. OF CONSERVATION

INDIANA DEPT. OF CONSERVATION

LINE "BL"

LINE "B"

P.T. ("BL" 14)

S 36°15'00" E

S 36°18'00" E

P.T. ("B" 17) 539+57.83

P.C. ("BL" 15)

P.I. ("BL" 15)

S 82°34'00" E

F.P.T.F. 7

+00 270'

PUBLIC ROAD

Const. Limits

30' R/W

+90 STR. Nº
Std. R.C. Gutter Turnout & 80 Lft. of P.S.D. Type "A" Req'd. & 21 Sys. Sodding Req'd.

35 Lft. P.S.D. Type "B" & 11 Sys. Sodding Req'd.

+00 STR. Nº
Std. Inlet Type S-14 & 42 Ft. of 12" Pipe Req'd. 2 Bends Req'd.

60 Lft. P.S.D. Type "A" & 21 Sys. Sodding Req'd.

50 Lft. P.S.D. Type "A" & 18 Sys. Sodding Req'd.

+P.T. 170'

L.A.R/W & A.C.L.

F.P.T.F.

+00 230'

30 Sys. of 12" Hand-Laid Rip-Rap Req'd.

230' L.A.R/W & A.C.Line

Sta. 539+00 to Sta. 547+00
Drains 3.0 Ac. in Median, c=0.6

+20 STR. Nº
188 Ft. of 18" Pipe Req'd.
Skew 5°

Monument Type "D" Reqd. 42' Rt. of P.O.T. Sta. 548+06.75 "B"

+50 STR. Nº
Std. Inlet Type S-14 & 104 Ft. of 12" Pipe Req'd. 2-Bends Req'd.

Investigate & Cap Sinkhole See Sheet Nº

130 Lft. P.S.D. Type "C" & 39 Sys. Sodding Req'd.

P.O.T. 544+20.75

P.O.T. 548+06.75

+12, 80' S.H.

50 Sys. of 12" Hand-Laid Rip-Rap Req'd.

Sta. 548+00 to Sta. 551+00
Drains 40 Ac., c=0.6

+70 STR. Nº
94 Ft. of 18" Pipe Req'd.
Construct Inlet & Outlet Ditches

Monument Type "D" Reqd. 42' Rt. of P.C. Sta. 554+41.45

F.F.T.F.
+P.C. 230'

Sta. 551+00 to Sta. 565+00
Drains 32.5 Ac. (Includes 6.5 Ac. in Median) c=0.7

+60 STR. Nº
212 Ft. of 48" Pipe Req'd.
Construct Outlet Ditch.

562+20 "BL" 20' Lt. S.H.

P.O.T. 551+92.12

P.C. ("B" 18) 554+41.45

P.O.S.T. 558+58.07

+50 STR. Nº
Std. Inlet Type S-14 & 40 Ft. of 12" Pipe Req'd. 2 Bends Req'd.

565+60 "BL" STR. Nº
See Sheet Nº

PB-34G

PB-34K

PB-34L

Approx. 560' Lt.

55 Sys. of 12" Hand-Laid Rip-Rap Req'd.

+00 STR. Nº
Std. Inlet Type S-14 & 36 Ft. of 12" Pipe Req'd. Connect to STR. Nº

+00 STR. Nº
Std. Inlet Type T-14 & 86 Ft. of 12" Pipe Req'd. 2 Bends Req'd. Construct Outlet Ditch.

+40 STR. Nº
Std. R.C. Gutter Turnout & 20 Lft. of PSD Type "A" Req'd.

+00 STR. Nº
Std. Inlet Type T-14 & 30 Ft. of 12" Pipe Req'd. 2 Bends Req'd.

+40 STR. Nº
Std. R.C. Gutter Turnout & 80 Lft. of PSD Type "A" Req'd.

122°45' (ton to curve)

24.15' to stone

81.40' to ½ Sec. Cor. (Stone Found)

M.P.O.C. 567+62.40
= STA. 567+00.00 (Back)
= STA. 566+99.05 (Ahead)

P.O.C. 566+28.11

P.O.S.T. 565+48.95

130 Lft. P.S.D. Type "A" & 39 Sys. Sodding Req'd.

P.I. ("B" 18) 568+40.20
+80, 320'

L.A.R/W & A.C.Line

+00 STR. Nº
Std. Inlet Type S-14 & 36 Ft. of 12" Pipe Req'd. Connect to STR. Nº

Monument Type "C" Req'd. on Sec. Line @ R/W Approx. 285' Rt. Sta. 568+00

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., see following sheet. R/W on this sheet taken from Line "B" except as noted.

CURVE Nº 18 LINE "B"
Δ = 46°16'00" Lt.
D = 1°45'00"
R = 3274.04'
T = 1398.75'
L = 2643.81'
E = 286.27'
Rate of Superelev. 0.048/ft.

N. & C. 18" Tree, 20" Tree, 5" Tree — (I.P.F.) — P.O.T. 544+20.75

N. & C. 4" Stump, 8" Stump, 5" Tree — (I.P.F.) — P.O.T. 548+06.75

N. & C. 6" Tree, 14" Tree, 10" Tree — (I.P.F.) — P.O.T. 551+92.12

N. & C. 10" Tree, 12" Tree, 12" Tree — (I.P.F.) — P.C. ("B" 18) 554+41.45

N. & C. 10" Tree, 12" Tree, 18" Tree — (I.P.F.) — P.O.S.T. 558+58.07

N. & C. 12" Stump, 8" Tree, 14" Tree — (I.P.F.) — P.O.S.T. 565+48.95

N. & C. 5" Oak, 6" Oak — (I.P.F.) — P.O.C. 566+28.11

N. & C. 10" Oak, 12" Oak — (I.P.F.) — M.P.O.C. 567+62.40

N. & C. 12" Tree, 24" Tree — (I.P.F.) — P.I. ("B" 18) 568+40.20

B.M. #77 "B" Bt. Spike in 10" Oak 118' Lt. Sta. 543+97 "B", = El. 821.94
B.M. #78 "B" Bt. Spike in 10" Hickory 85' Lt. Sta. 558+16 "B", = El. 805.36
B.M. #79 "B" Bt. Spike in S. Side 18" Oak 290' Lt. Sta. 568+70 "BL"
B.M. #79 "B" (Back) = El. 807.58
B.M. #79 "B" (Ahead) = El. 807.77

600 Lft. GR. Type "Bs" & 600 Lft. Bituminous Curb Req'd. Rt.

+0.71% — Inv. 813.00 — Inv. 809.43 — 810.50 — -4.32% — +1.00% — Inv. Lt. 803.00 — Special 3' Bottom Ditch in Median on Lt. of Line "B" — ℄ Rt. 800.30

805.80 — +4.90% — 816.46 — 815.60 — -5.56% — 815.51 — -2.65% — Inv. Rt. 811.00 — +5.11% — 812.64 — Special 3' Bottom Ditch in Median on Lt. of Line "B" — ℄ Lt. 806.00 — 812.64 — +1.30% — Special 3' Bottom Ditch on Rt. of Line "B" (Plotted 10' Below Datum)

-4.00%

475 Sys. Sodding Req'd. in Ditch Lt. — ℄ Rt. 783.00 — ℄ Rt. 770.00

1600 Lft. P.S.D. Type "A" & 480 Sys. Sodding Req'd. Lt.

P.I. +30
1200' V.C.
821.86

High Point

350 Sys. Sodding Req'd. in Ditch on Rt.

855 Lft. P.S.D. Type "A" & 255 Sys. Sodding Req'd. Rt.

290 Lft. P.S.D. Type "B" & 86 Sys. Sodding Req'd. Lt.

641 Lft. P.S.D. Type "A" & 193 Sys. Sodding Req'd. Lt.

785.65 — 780.43 — -10.86% — 771.00 — -5.50% — 748.26 — -20.43% — ℄ Rt. 742.00 — ℄ 736.00

Special 3' Bottom Ditch on Rt. of Line "B"

429 Lft. P.S.D. Type "B" & 120 Sys. Sodding Req'd. Rt.

Inv. 764.10 — Inv. 764.00 — 760.00 — -1.80% — 758.00 — 753.00 — -5.00% — 748.00 — Inv. 750.00 — Special 3' Bottom Ditch in Median Lt. of Line "B" — ℄ Lt. 741.20 — Inv. 745.30 — Inv. 745.19 — -0.76 % — 742.00 — ℄ Lt. 741.00

Inv. 755.57 — Inv. 754.66

Balance No. 16 — Balance No. 17 — Balance No. 18

STA. 566+99.05 (Ahead) = STA. 567+00.00 (Back)

+00 — 540 — 545 — 550 — 555 — 560 — 565 — 567 — 570

39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69

820 810 800 790 780 770 760 750 740

8025 8071,+60 8057 8036 7989,+30 8045 8058 8045 8061 8107 8203 8077,+70 8098 8123 8079,+70 8098 8215 8253 8254 8254 8055 8104 8158 8123,+40 8147,+60 8114 8201 7867 7816,+35 7711 7648 7516 7523,+40 7481,+60 7541 7598 7643 7742 7838 7543,+40 7503,+75 7473,+00 7475,+00 7508,+95 7492,+70 7447

PLATE I F "AN. PROFILE ... STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	83	3	

MAINWARE & COMPANY
REGISTERED
No. 9688
STATE OF INDIANA
PROFESSIONAL ENGINEER

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	84	

PLAN	DATE
SURVEYED	4-66
PLOTTED	4-66
NOTE BOOK ALIGNMENT CHECKED	6-66
No. 236 RIGHT OF WAY CHECKED	11-66

T. S. H. C. BY
M. E. C.
P. D. C.
P. E. C.

PROFILE	DATE
SURVEYED	4-66
PLOTTED	6-66
NOTE BOOK GRADES CHECKED	7-66
No. 236 "A" "B" NOTED STRUCTURE SECTIONS CHECKED	P.D.C.
	P.E.C.

540 545 550 555 560 565 570

64

INDIANA DEPT. OF CONSERVATION
~~State of Indiana~~

Sta. 533 - 553 Line "BL" in Median
Drains 3.8 Ac., C=0.6
Sta. 548+00 to Sta. 551+00 Line "BL"
Drains 4.0 Ac., C=0.6

+00 **STR. Nº**
176 Lf. of 24" Pipe Req'd.
Construct Outlet Ditch

Sec. 23, T3S, R2E
Spencer Twp.
Harrison County

Drains 26 Ac.
75 Lft. P.S.D. Type "F" &
23 Sys. Sodding Req'd.

+10 **STR. Nº**
Std. R.C. Gutter Turnout &
10 Lft. P.S.D. Type "A" Req'd.
4 Sys. Sodding Req'd.

Monument Type "C" Req'd.
on Section Line @ R/W
270' Lt., Sta. 565+35

Sec. 24, T3S, R2E
Spencer Twp.
Harrison County

PUBLIC ROAD

Approx. 360' to Line

INDIANA DEPT. OF CONSERVATION
~~State of Indiana~~

Monument Type "C" Req'd.
@ ½ Section Corner
Approx. 10' Rt. Sta. 567+80 "BL"

P.O.C. 568+41.0

LINE "BL"

LINE "B"

S 36°15'00" E

P.O.S.T. 567+43.83

S 36°18'00" E

Monument Type "D" Req'd. 42'
Lt. P.T. Sta. 541+11.41 "BL"

+00 160'

F.F.T.F.

P.T. 160+

160' L.A.R/W & A.C.L.

Construction Limits

S 36°15'00" E

LINE "BL"

P.T. ("BL"14) 541+11.41

P.O.T. 542+49.07

S 36°18'00" E

30' R/W

PUBLIC ROAD

LINE "B"

CURVE Nº14 LINE "BL"
Δ= 38°43'00" Rt.
D= 2°30'00"
R= 2291.83'
T= 805.21'
L= 1548.67'
E= 137.34'

Rate of Superelev. 0.069/ft.

P.T. ("B"17)

STR. No.

INDIANA DEPT. OF CONSERVATION
~~State of Indiana~~

Monument Type "D" Req'd.
42' Lt. P.O.T. Sta. 549+56.96 "BL"

+00 160'

L.A.R/W & A.C.L.

P.O.T. 549+56.96

+00 300'

300' L.A.R/W & A.C.L.

120 Sys. of 12" Hand-Laid Rip-Rap Req'd.

P.O.T. 553+68.30

+12, 80' Rt. Sta.

Sink Hole to be Capped

STR. No.

+00 **STR. Nº**
S-14 Inlet & 10' of 12" Pipe Req'd.
Inv. , ft.
2 Bends

+ P.C. 300'

+00 270'

L.A.R/W & A.C.L.

270' L.A.R/W & A.C.L.

P.C. ("BL"15) 558+01.39

Monument Type "D" Req'd. 42'
Lt. of P.C. Sta. 558+01.39 "BL"

P.C. ("B"18)

R/W on this sheet taken from Line "BL" except as noted.

ALL R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

+60 **STR. Nº**
100 Lft. 42" Pipe Req'd.

Sink Hole to be Capped.
See Sheet Nº

P.O.S.T. 561+20.23

22 Lft. P.S.D. Type "F" &
7 Sys. Sodding Req'd.

STR. Nº

CURVE Nº15 LINE "BL"
Δ= 46°19'00" Lt.
D= 1°45'00"
R= 3274.04'
T= 1400.44'
L= 2646.67'
E= 286.94'

Rate of Superelev. 0.049/ft.

PB-34G

PB-34K

34G

34K

34L

F.F.T.F.

+00 160'

+00 788.0

+00 788.5

+00 789.1

+00 789.7

+00 790.3

+00 790.9

+00 791.5

+00 792.1

+00 792.7

+00 793.3

+00 793.9

+00 794.5

+00 795.1

+00 795.7

+00 796.3

+00 796.9

+00 797.5

+00 798.1

+00, 185.5

Construction Limits

30' R/W

2.50%

6.00%

7.00%

2.66%

1.84%

Line +50

24.15' to stone

81.40' to ½ Sec. Cor. (stone found)

85 Lft. P.S.D. Type "F" & 26 Sys. Sodding Req'd.

22.15' to stone

18" Tree

Sec. 24

Sec. 23

34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70

8" Stump
18" Tree
5" Cedar 14.24
10" Stump
(I.P.F.)
"BL"
P.T. ("BL"14) 541+11.41

8" Stump
10" Tree
10" Stump
10.45
3.55
N. & C. 10" Tree
(I.P.F.)
"BL"
P.O.T. 542+49.07

N. & C. 14" Stump
16.98
(I.P.F.)
"BL"
N. & C. 18" Tree
9.35
11.26
N. & C. 14" Tree
P.O.T. 549+56.96

N. & C. 7" Tree
(I.P.F.)
"BL"
8.50
N. & C. 30" Tree
12.38
3.64
N. & C. 18" Tree
P.O.T. 553+68.30

N. & C. 5" Stump
N. & C. 7" Stump
11.30
5.91
16.31
(I.P.F.)
"BL"
P.C. ("BL"15) 558+01.39

N. & C. 8" Tree
N. & C. 18" Tree
15.15
14.05
(I.P.F.)
"BL"
3.17
N. & C. 5" Stump
P.O.S.T. 561+20.23

N. & C. 8" Tree
9.09
9.98
N. & C. 6" Tree
(I.P.F.)
"BL"
4.61
N. & C. 6" Tree
P.O.S.T. 567+43.83

12" Oak
6.07
8" Oak
(I.P.F.)
6.65
8.85
5" Oak
P.O.C. 568+41.0

P.I.+10
800 V.C.
807.92

820 810 800 790 780 770 760 750 740

-0.50%

803.04

Special 3' Bottom Ditch Req'd. Lt.

16.00

794.24

84 Lft. P.S.D. Type "A" & 17 Sys. of Sodding Req'd. Lt.

375 Sys. of Sodding Req'd. in Ditch Lt.

475 Sys. of Sodding Req'd. in Ditch Rt.

Special 3' Bottom Ditch Req'd. Lt. (Plotted 10' Below Datum)

267 Lft. P.S.D. Type "A" & 67 Sys. of Sodding Req'd. Lt.

768.50

-2.00%

768.00

Special 3' Bottom Ditch in Median on Rt. of Line "BL" (Plotted on Datum)

802.96

-5.76%

Dike Req'd.

+1.90%

798.90

℄ Inv. 797.00

804.58

160 Lft. P.S.D. Type "C" & 45 Sys. of Sodding Req'd. Rt.

-8.59%

796.00

-36.67%

℄ 771.00

793.81

250 Sys. of Sodding Req'd. in Ditch Rt.

-6.80%

779.99

-0.46%

778.60

Special 3' Bottom Ditch Req'd. Rt.

-9.00%

763.19

Special 3' Bottom Ditch Req'd. Lt. (Plotted 20' Above Datum)

Dike Req'd.

760.19

-9.00%

756.40 Inv. of 42" Pipe @ +60

763.60

Special 3' Bottom Ditch Req'd. Rt.

781.00 lf. of 42" Pipe @ +60

750.00

450 Lft. Bit. Curb & 450 Lft. Guard Rail, Type "Bs" Req'd. Lt.

260 Lft. P.S.D. Type "A" & 78 Sys. of Sodding Req'd. Rt.

1005 Lft. P.S.D. Type "A" & 300 Sys. of Sodding Req'd. Lt.

1030 Lft. P.S.D. Type "A" & 308 Sys. of Sodding Req'd. Rt.

175 Sys. Sodding 5.75 P.S.D. "A" Req'd. & Req'd. Interceptor Lt. 158 Sys. Sodding for Interceptor Lt.

B.M. #77 "B" Bt. Spike in 10" Oak 118' Lt. Sta. 543+97 "B", = Elev. 821.94
B.M. #78 "B" Bt. Spike in 10" Hickory 85' Lt. Sta. 558+16 "B", = Elev. 805.36
B.M. #79 "B" Bt. Spike in S. Side 18" Oak 290' Lt. Sta. 568+70 "BL"
B.M. #79 "B" (Back) = Elev. 807.58
B.M. #79 "B" (Ahead) = Elev. 807.77

Balance No. 16 BL +00 Balance No. 17 BL +00 Balance No. 18 BL

B229.10 B229.6 B216 B135.75 B143.3 B218 B224.1 B224 B222.12 B204 B222 B221 B226.3 B229 B223 B232 B104 B053 B052.75 B050.75 B038 B153.40 B151 B071 7929 7904 7866 7772.85 7730 7712 7789 7809 7783.3 7782 7723 7757 8024 8024.70 7982.20 7982 7722 7644.95 7644 7591 7768.1 7724 7768.4 7644.41 7646.98 7644.8 7766.5 7644.6

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE : PLAN PROFILE II A H STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	84		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	85	

PLAN	DATE
SURVEYED	4-66
PLOTTED	4-66
NOTE BOOK CHECKED	4-66
No. 943/44-945/46 R.O.W. CHECKED	11-66

PROFILE	BY
SURVEYED	Y.S.H.C.
PLOTTED	P.D.S.
NOTE BOOK CHECKED	M.E.C.
No. 937/41 R.A.I. NOTES	F.E.M.
STRUCTURE NOTATIONS CHECKED	R.E.C.

Sta. 566 to 579+80± in Median "BL"
Sta. 574 to 578 in Median "B"
Drains 1.8 Ac., c=.06
+00 "B" STR. Nº
Std. Inlet Type P-12 &
132 Lf.t. of 15" Pipe Req'd.

Sta. 561+00 to 589+00
Drains 34.0 Ac. on Lt., c=0.6
+70 STR. Nº
316 Lf.t. of 42" Pipe Req'd.
Construct Inlet & Outlet Ditches

Bench Mark Post Req'd.
Sta. 585+00

+00 STR. Nº
Std. Inlet Type P-12 &
60' of 15" Pipe Req'd.

+50 STR. Nº
Std. Inlet Type S-14 &
32' of 12" Pipe Req'd.

Sec. 24, T3S, R2E
Spencer Twp.
Harrison County

INDIANA DEPT. OF CONSERVATION
~~State of Indiana~~

64

570 575 580 585 590 595 600

+00 Str. No.
+10 Str. No.
LINE "BL"
Const. Limits
+80
+68
S36°15'00"E
P.I. "BL" 15
P.O.S.T. (P.I. +186.05) "B" 18
P.O.S.T. (P.I. +418.01') "B" 18
+00 270'
L.A.R/W & A.C.L.
F.F.T.F.
34L

Sinkhole - Investigate & Cap
577+35, 15' Lt. "B"
See Sheet Nº

Monument Type "D" Req'd.
42' Rt. P.T. Sta. 580+84.31 "B"

P.T. "BL" 15 584+48.06
= P.O.T. 582+72.05 "B"

S82°34'00"E

30 Sys. 12" Hand-Laid Rip-Rap Req'd.

P.O.S.T. (P.I. +928.88) "B" 18

P.T. 580 +84.31 "B" 18

55 L.F.t. of P.S.D. Type "A" & 15 Sys. of Sodding Req'd.

565+00 - 574+00 in Median
Drains 2.5 Ac., C=0.6
+68 STR. Nº
172' of 15" Pipe Req'd.
Construct Outlet Ditch
Skew. 25°

270' L.A.R/W & A.C.L.

55 Lf.t. P.S.D. Type "A" & 15 Sys. Sodding Req'd.

+00 STR. Nº
Std. Inlet Type "S-14"
& 102' of 12" Pipe Req'd.
2 Bends Req'd.

+35 STR. Nº
Std. Inlet Type "S-14" &
76 Lf.t. of 12" Pipe Req'd.
2 Bends Req'd.

65 Lf.t. P.S.D. Type "A" & 18 Sys. Sodding Req'd.

PB-34M

+00 400'

TEMP. R/W TO CONSTRUCT OUTLET DITCHES

Temp. R/W

34M

+00 STR. Nº
Std. Inlet Type S-14 &
136' of 12" Pipe Req'd.
2 Bends Req'd.

P.O.T. 585 + 95.64

40 Sys. 12" Hand-Laid Rip-Rap Req'd.

70 Lf.t. P.S.D. Type "A" & 20 Sys. Sodding Req'd.

+00/270

270' L.A.R/W & A.C.L.

P.O.T. 589 + 44.53

+60 STR. Nº
Std. R.C. Gutter Turnout &
40 Lf.t. P.S.D. Type "A" Req'd.

Sinkhole - Investigate & Cap
589+45, 56' Lt.
See Sheet Nº

P.C. "B" 19
593+34.25 (Ahead)
593+32.34 (Back)

P.O.S.T. 597+73.80

S 82°34'00"E

LINE "B"

Sinkhole to be Capped
596+60, 48' Rt.
See Sheet Nº

+00 280'
280' L.A.R/W & A.C.L.
L.A.R/W & A.C.L.
34N

Monument Type "D" Req'd.
@ P.C. Sta. 593+32.34 "B"

PUBLIC ROAD
30' R/W

All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line "B" except as noted.

Rate of Superelev. 0.042/ft.
CURVE Nº 19 LINE "B"
Δ = 24°24'00" Rt.
D = 1°30'00"
R = 3819.72'
T = 825.85'
L = 1626.67'
E = 88.26'

Rate of Superelev. 0.048/ft.
CURVE Nº 18 LINE "B"
Δ = 46°16'00" Lt.
D = 1°45'00"
R = 3274.04'
T = 1398.75'
L = 2643.81'
E = 286.27'

N. & C. 8" Tree
N. & C. 18" Tree
N. & C. 10" Tree
N. & C. 12" Tree
N. & C. 4" Tree
N. & C. 5" Tree
N. & C. 6" Tree
(I.P.F.)
"B"
6" Oak
6" Hickory
30" Oak
P.O.S.T. (P.I. +418.01') "B" 18
P.O.S.T. (P.I. +928.88) "B" 18
P.T. 580 + 84.31 "B" 18
P.O.T. 585 + 95.64
P.O.T. 589 + 44.53
P.C. "B" 19 593+34.25 (Ahead) = P.C. "B" 19 593+32.34 (Back)
P.O.S.T. 597 + 73.80

1520 Lf.t. Guard Rail Type "Bs" & 1515 Lf.t. Bitum. Curb Req'd. Rt.

805 Lf.t. P.S.D. Type "A" & 190 Sys. of Sodding Req'd. in Median Lt. of Line "B"

For Preceding Ditch on Lt. of "B", See Line "BL" Sta. 582+00± "BL" = 580+30± "B"

Special 3' Bottom Ditch in Median on Lt. of Line "B"

Special 3' Bottom Ditch Rt. (Plotted 20' Below Datum)

P.I. 108
800' V.C.
742.70

441 Lf.t. P.S.D. Type "A" & 110 Sys. Sodding Req'd. Rt.

Special 3' Bottom Ditch Rt. (Plotted 80' Above Datum)

648.50 (Connect to Exist. Draw)

1528 Lf.t. P.S.D. Type "A" & 460 Sys. Sodding Req'd. in Median

340 Lf.t. P.S.D. Type "C" & 14 Sys. Sodding Req'd. Lt.

330 Lf.t. P.S.D. Type "B" & 90 Sys. Sodding Req'd. Rt.

400 Lf.t. P.S.D. Type "B" & 120 Sys. Sodding Req'd. in Median

1627 Lf.t. P.S.D. Type "A" & 116 Sys. Sodding Req'd. Lt.

1203 Lf.t. P.S.D. Type "A" & 90 Sys. Sodding Req'd. Rt.

Special "V" Ditch in Median

Special 3' Bottom Ditch on Lt. of Line "B"

Special 3' Bottom Ditch Rt.

Dike Req'd.

EQUATION: 593+32.34 Back = 593+34.25 Ahead

B.M. #80 - Bt. Spike W. Side 21" Oak, 3' Rt. Sta. 571+09 Line "B", Elev. 756.08
B.M. #81 - Bt. Spike W. Side 12" Oak, 144' Lt. Sta. 574+79 Line "B", Elev. 752.66
B.M. #82 - Bt. Spike S. Side 15" Oak, 198' Lt. Sta. 578+42 Line "B", Elev. 744.32
B.M. #83 - Bt. Spike S.E. Side 18" Oak, 157' Lt. Sta. 584+00 Line "B", Elev. 712.54
B.M. #84 - Bt. Spike S.W. Side 12" Twin Poplar, 132' Lt. Sta. 591+52 Line "B", Elev. 710.23
B.M. #L-147 Bt. Spike 15" Oak, 214' Lt. Sta. 597+24 Line "B", Elev. 741.42 See Sh.#

Balance No. 18
Balance No. 19

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE FOR STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	B	85		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	86	

PLAN — SURVEYED: E. S. H. C. 4-66; PLOTTED: C. C. 4-66; NOTE BOOK: ALIGNMENT CHECKED: P.D.G. 11-66; No. 743-739; R/W OF WAY CHECKED: M.E.C.

PUBLIC RD. 570 575 580 585 590 595 600

270' L.A.R/W. A.C.L. & F.R.T.F.

Draws Drain 1 Ac. Ea. 55 Lft. P.S.D. Type "A" & 15 Sys. of Sodding Req'd. Ea.

+00 270'

+00,785.50 +60,783.00 +50,782.50 +50,774.00 +00,766.00 +00,762.00 +00,747.00 +00,741.50 +00,739.00 +40,729.64 +00,712.17

-5.00% -0.36% -4.25% -8.00% -2.00% -7.50% -5.50% -1.50% -7.20% -39.12%

L.A.R/W. A.C.L. & F.R.T.F.

Construction Limits

+00 220'

220' L.A. R/W. A.C.L. & F.R.T.F.

M.P.O.C. 571+24.72

LINE "BL"

LINE "B"

P.O.S.T. 570+42.70

S. 36°15'00" E. ("B" to "BL")

S. 82°34'00" E. ("B" to "BL")

P.O.S.T. P.I. ("BL"15) +575.55'

P.I. ("BL"15) 572+01.83

INDIANA DEPT. OF CONSERVATION
State Of Indiana

Monument Type "C" Req'd. @ P.I. Sta. 572+01.83 "BL"

Str. No.

Sec. 24, T3S, R2E
Spencer Twp.
Harrison County

State Of Indiana
INDIANA DEPT. OF CONSERVATION

Sinkhole-Investigate & Cap
517+35, 15' Lt. "B"
See Sheet N°

Drains 1 Acre
6 Lft. P.S.D.
Type "A" & 18 Sys.
of Sodding Req'd.

144 Lft. P.S.D.
Type "C" & 44 Sys.
of Sodding Req'd.

Drains 1 Acre
100 Lft. P.S.D. Type "A"
& 27 Sys. of Sodding Req'd.

P.T. ("BL"15) 584+48.06
= P.O.T. 582+72.05 Line "B"

+48.06 "BL"
220'

P.T. ("B"18)

Monument Type "D" Req'd. 42' Lt. of P.T. Sta. 584+48.06 "BL"

64

State Of Indiana
INDIANA DEPT. OF CONSERVATION

PUBLIC COUNTY ROAD
30' R/W

Sink Holes
+88,50' +88,30' +88,25' +88,16'
+31,20' +31,12' +31,07'
+45,67' +45,45'

P.C. ("B"19)

S. 82°34'00" E.
LINE "B"

+60,42' +60,48' +60,55' Sink Hole

Str. No.

INDIANA DEPT. OF CONSERVATION
State Of Indiana

CURVE N°15 LINE "BL"
Δ = 46°19'00" Lt.
D = 1°45'00"
R = 3274.04'
T = 1400.44'
L = 2646.67'
E = 286.94'

Rate of Superelev. 0.049/ft.

N.&C.in 8"Stump 10.81' 3.78' N.&C.in 4"Stump N.&C.in 5" Stump 2.52' I.P.F.
P.O.S.T. 570 + 42.70

4"Oak 9.75' 5"Oak 17.0' 6"Oak Stump 12.82' I.P.L.
M.P.O.C. 571 + 24.72

N.&C.in 14"Stump 29.60' 29.55' N.&C.in 8"Stump I.P.F. N.&C.in 18"Tree
P.I. ("BL"15) 572 + 01.83

N.&C.in 5"Tree 21.23' 18.00' N.&C.in 6"Tree 18.47' I.P.F. N.&C.in 18"Tree
P.O.S.T. P.I. ("BL"15) + 575.55'

N.&C.in 6"Stump 16.84' 12.40' 5.43' I.P.F. 3.43' N.&C.in 18"Stump
P.T. ("BL"15) 584 + 48.06 = P.O.T. 582 + 72.05 Line "B"

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

B.M. #80 - Bt. Spike W. Side 21" Oak, 3' Rt. Sta. 571+09 Line "B", Elev. 756.08
B.M. #81 - Bt. Spike W. Side 12" Oak, 144' Lt. Sta. 574+79 Line "B", Elev. 752.66
B.M. #82 - Bt. Spike S. Side 15" Oak, 198' Lt. Sta. 578+42 Line "B", Elev. 744.32
B.M. #83 - Bt. Spike S.E. Side 18" Oak, 157' Lt. Sta. 584+00 Line "B", Elev. 712.54
B.M. #84 - Bt. Spike S.W. Side 12" Twin Poplar, 132' Lt. Sta. 591+52 Line "B", Elev. 710.23
B.M. #L-147 Bt. Spike 15" Oak, 214' Lt. Sta. 597+24 Line "B", Elev. 741.42, See Sh. #

PROFILE — SURVEYED: E. S. H. C. 4-66; PLOTTED: C. C. 4-66; NOTE BOOK: GRADES CHECKED: P.D.G. 11-66; No. 743-739; S. M.'s NOTED: T.E.M. 6-66; STRUCTURE NOTATIONS CHECKED: M.W.

760 750 740 730 720 710 700 690 680

1115 Lft. P.S.D. Type "B" & 333 Sys. of Sodding for Interceptor Lt. Req'd.

30 Lft. P.S.D. Type "A" & 3 Sys. of Sodding for Interceptor Lt. Req'd.

-3.00%

T23.10 T19.75 5.00% 5.00% 5.00%

Begin Special "V" Median Ditch (For Continuation, See Line "B"

Special 3' Bottom Ditch in Median on Rt. of Line "BL"

END LINE "BL" GRADE 707.78
584+48.06 "BL" = 582+72.05 "B"

930 Lft. P.S.D. Type "A" & 60 Sys. of Sodding Rt. Req'd.

1200 Lft. P.S.D. Type "B" & 135 Sys. of Sodding Lt. Req'd.

Balance No. 18 BL

(For Continuation of this Ditch See Ditch Left of Line "B")
+00 Sta. 582+00± "BL" = 580+30± "B"

763.5 764.9 762.5 758.4 762.5 764.1 757.5 755.4 757.0 759.3 755.1 754.9 751.3 746.4 744.2 737.4 739.5 735.6 733.0 730.4 728.4 728.0 716.7 716.5 711.6 710.7 719.7 716.0 711.3 709.7 699.5 692.2

68 69 570 71 72 73 74 575 76 77 78 79 580 81 82 83 84

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN PROFILE & R STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	86		

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY.
Rev. R/W Lt. Sta. 600 "B" A.T. Wilcox 11/24/67
Rev. R/W Lt. Sta. 621 "B" A.T. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	87	

EXCESS LAND TRANSFERRAL NOTE

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

EXCESS LAND (59) TRANSFERRED 11-19-75
Harrison County
Spencer Twp.
Sec. 24, T3S, R2E

EXCESS LAND (61) TRANSFERRED 11-19-75
Spencer Twp.
Harrison County
Sec. 19, T3S, R3E

Rhea Pote
Rothrock

Monument Type "C" Reqd. @ P.I. Sta. 601+60.10 "B"

Monument Type "C" Reqd. on Section Line @ R/W Approx. 300' Lt. Sta. 621+55

Monument Type "C" Reqd. @ P.T. Sta. 609+60.92 "B"

Monument Type "C" Reqd. @ P.C. Sta. 622+05.87 "B"

Monument Type "C" Reqd. on Section Line @ R/W 220' Rt. Approx. Sta. 624+40

PB-34N

PB-61

PB-60

280' L.A.R/W & A.C.L.

270' L.A.R/W & A.C.L.

220' L.A.R/W & A.C.L.

320' L.A.R/W & A.C.L.

F.F.T.F.

30' R/W

Sta. 589+00± to Sta. 615+00± Drains 3.7 Acres on Lt. C=0.7

+20 STR. Nº 270 LFT of 42" Pipe Required on 10° Skew

+60 STR. Nº 200' of 2.8 H.P. Pipe Reqd Skew 16° 1-T Conn. Req'd.

617 to 625 Drs. 3.7 Ac. C=0.7

70 sys of 12" H.L. Rip Rap Reqd.

72 L.F.t. P.S.D. Type "B" & 22 Sys. of Sodding Req'd.

90 Sys. of 12" H.L. Rip-Rap Req'd.

+50 STR. Nº Std. P-12 Inlet and 102' of 15" Pipe Reqd Inv = 565.25 E = 559.0

Sold on Contract to ROBINSON, DONALD ET UX. PARCEL 60 A

Scout Mountain Road (Dirt Trail)

Sec. Line 34.5' to Approx. Prop. Cor.

Construction Limits

LINE "B"

P.I.-("B"19) 601+60.10

P.O.S.T. P.I. ("B"19) +217.55'

P.O.S.T. P.I. ("B"19) +516.57

P.T. ("B"19) 609+60.92

P.O.T. 611+92.73

P.O.T. 613+47.93

P.O.T. 617+64.15

P.O.T. 620+75.97

P.C. ("B"20) 622+05.07

P.O.S.T. 625+01.40

P.O.S.T. 626+02.75

S 58°10'00" E

S 82°34'00" E

61°26' (Tan. to Curve)

62°45' (Tan. to Curve)

Sink Hole

Sinkhole to be capped See Sh. Nº

Investigate and cap Sinkhole See Sh. Nº

State of Indiana INDIANA DEPT. OF CONSERVATION

+50 STR. Nº Std. N-12 Inlet & 66 L.F.t. of 18" Pipe Reqd. Inv=625.54 E=624.25

+00 STR. Nº Std. S-14 Inlet & 64' of 12" Pipe Reqd. - 2 Bends Req'd.

+00 STR. Nº Std S-14 Inlet and 86' of 12" Pipe Reqd

+10 STR. Nº R.C. Gutter Turnout Reqd & 110 L.F.t. P.S.D. Type "A" Req'd.

+60 STR. Nº Std. P-12 Inlet & 30' of 12" Pipe Req'd. Inv=691.95, E=577.0 Connect to STR. Nº

40 Sys. of 12" H.L. Rip-Rap Req'd.

60 Sys. of 12" H.L. Rip-Rap Req'd.

50 L.F.t. P.S.D. Type "A" Req'd.

30 L.F.t. of P.S.D. Type "A" Reqd.

Robert C. & Mary Bell Meyers Et Ux. 15" Pipe Req'd. Inv=691.95, E=577.0 Connect to STR. Nº

Investigate & Cap Sinkhole 612+48, 131' Rt. & 612+70, 220' Rt. 613+40, 207' Rt. & 614+65, 73' Rt. See Sheet Nº

Estate of Loran J. Wiseman

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. R/W on this sheet taken from Line "B" except as noted.

CURVE Nº 19 LINE "B"
Δ = 24°24'00" E
D = 1°30'00"
R = 3819.72'
T = 825.85'
L = 1626.67'
E = 88.26'

CURVE Nº 20 LINE "B"
Δ = 5°30'37" Lt.
D = 1°52'00"
R = 3069.42'
T = 1480.85'
L = 2759.48'
E = 338.55'

Rate of Superelev. 0.042/ft.

Rate of Superelev. 0.049/ft.

P.I. ("B"19) 601+60.10 — N. & C. 4" Maple (I.P.F.) 11.46; N. & C. 8" Oak 9.28; N. & C. 18" Oak 6.70

P.O.S.T. P.I. ("B"19) +217.55 — N. & C. 8" Stump 7.10; N. & C. 4" Stump (I.P.F.) 8.32"; N. & C. 6" Tree 8.14

P.O.S.T. ("B"19) +516.57' — N. & C. 6" Stump (I.P.F.) 8.39; N. & C. 4" Oak 6.05

P.T. ("B"19) 609+60.92 — N. & C. 4" Stump (I.P.F.) 14.88; N. & C. 4" Tree 10.61; N. & C. 4" Stump 6.90

P.O.T. 611+92.73 — 15" Oak 20.13; 18" Oak 7.51 (I.P.F.); 8" Oak 16.86

P.O.T. 613+47.93 — N. & C. 4" Maple (I.P.F.) 6.87; N. & C. 24" Stump 7.70; N. & C. 10" Oak 3.81; N. & C. 18" Oak 11.02 (I.P.F.)

P.O.T. 617+64.15 — N. & C. 10" Dogwood 33.17 (I.P.F.) 6.87; N. & C. 8" Cedar 26.50

P.O.T. 620+75.97 — N. & C. 24" Oak (I.P.F.) 15.34; N. & C. 24" Oak 7.00; N. & C. 24" Oak 20.21

P.C. ("B"20) 622+05.07 — N. & C. 6" Oak (I.P.F.) 10.91; N. & C. 12" Oak 14.55; N. & C. 12" Oak 15.60

P.O.S.T. 625+01.40 — N. & C. 8" Tree 12.21; N. & C. 8" Oak 16.97; N. & C. 6" Tree 8.26 (I.P.L.)

P.O.S.T. 626+02.75 — N. & C. 12" Tree 19.68" (I.P.F.); N. & C. 30" Stump 8.68; N. & C. 10" Oak 12.42

B.M. #85 Bt. Spike in 20" Oak 367' Lt. Sta. 604+05 = Elev. 709.99
B.M. #86 Bt. Spike in 15" Walnut 212' Lt. Sta. 612+04 = Elev. 650.65
B.M. #87 Bt. Spike in 15" Oak 164' Lt. Sta. 619+20 = Elev. 617.84
B.M. #88 Bt. Spike in 12" Oak 438' Lt. Sta. 624+60 = Elev. 680.21
B.M. #89 Bt. Spike in 24" Oak 262' Lt. Sta. 629+05 = Elev. 559.42

542 L.F.t of P.S.D. Type "A" & 135 Sys. of Sodding Reqd. for Interceptor Lt.

650 L.F.t of Bitum. Curb & 650 L.F.t of Guard Rail Type "B" Reqd. Rt.

626.00 @ +00

Special 3' Bottom Ditch Rt.

Special 3' Bottom Ditch Lt.

Special 3' Bottom Ditch Rt. (Plotted 10' Above Datum)

Special 3' Bottom Ditch on Lt. (Plotted 20' Above Datum)

Dike Req'd.

18" x 29" Pipe Arch Inv. 591.40

18" x 29" Pipe Arch Inv. 577.00

Inv. 614.42

Inv. @ 602.94

Connect to Existing Draw

850 L.F.t. of P.S.D. Type "B" Reqd. in Median

700 L.F.t. of P.S.D. Type "A" Reqd. in Median

400 L.F.t. of P.S.D. Type "A" Reqd. in Median

1050 L.F.t of P.S.D. Type "A" Reqd. in Median

1149 L.F.t. of P.S.D. Type "B" & 60 Sys. of Sodding Reqd. on Rt.

1000 L.F.t. of P.S.D. Type "B" & 300 Sys. of Sodding Reqd. on Lt.

435 L.F.t. of P.S.D. Type "C" & 71 Sys. of Sodding Reqd. on Lt.

780 L.F.t. of P.S.D. Type "A" Reqd. on Rt.

1402 L.F.t. of P.S.D. Type "A" & 90 Sys. of Sodding Reqd. on Lt.

Bal. No. 19

Balance No. 20

Balance No. 21

-3.00%
-8.00%
-14.00%
-12.00%
-24.00%
-1.00%
-2.10%
-16.00%
-10.00%
-8.50%

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLAT & PLAN-PROFILE S.R.B. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	/	FILE
I-64-3(33)86	B	87			

PLAN — SURVEYED: T.S.H.C. 4-66; PLOTTED: D.C.C. 4-66; NOTE BOOK: No. 544-3-39; CHECKED: M.E.C. 5-66; No. 544-3-39; R.O.W. AGR'MT. OF WAY CHECKED: F.E.M. 6-66; STRUCTURE NOTATIONS CHECKED: BY; DATE

PROFILE — SURVEYED: T.S.H.C.; PLOTTED: D.C.C.; NOTE BOOK: No. 237; CHECKED: M.E.C.; R.O.W. AGR'MT. OF WAY CHECKED: F.E.M.

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY
REV. BEARING EQUATION ADDED · STA. 650+00 · 10-22-68 O.W. BEST
FEDERAL ROAD REGION NO. 4 | STATE IND. | PROJECT NO. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 88 | TOTAL SHEETS
PLAN
NOTE BOOK No. I-64-3-93
SURVEYED I.S.H.C.
PLOTTED M.E.C. 3-66
ALIGNMENT CHECKED
R/W CHECKED
630
635
640
645
650
655
660
EXCESS (61) LAND
TRANSFERRED 11-19-75
(62) TRANSFERRED 11-19-75
EXCESS LAND
Frank F. Rothrock (64) EXCESS LAND
TRANSFERRED 11-19-75
Walter & Lillian Hagner
64
Sec. 19, T3S, R3E
Spencer Twp.
Harrison County
Eureka Telephone Co. & Dubois R.E. Co.
+50 STR No See Preceding Sheet
270' LA R/W, A.C.L. & F.F.T.F.
Construction Limits
LINE "B"
P.O.S.T. 630+45.65
L.A. R/W & A.C.L.
+00 220'
+00 300'
+00 270'
+00 340'
+P.T. 280'
280' L.A. R/W & A.C.L.
L.A. R/W & A.C.L. & F.F.T.F.
Sink Hole, Investigate & Cap 634+85, 239' Lt. See Sheet No.
Sink Hole +00,325' +00,319' +00,310'
Sink Hole +85,243 +85,239 +85,234
Sink Hole +85,75' +85,88' +85,97' +85,109' +00,132' +00,150' +00,169'
Monument Type "C" Req'd. @ P.O.C. Sta. 635+00 "B"
Investigate & Cap See Sheet No.
Sink Hole, 60' rt. of Sta 634+70
Sink Holes 631+85, 92' Rt. 632+00, 150' Rt. Investigate & Cap See Sheet No.
S 58°10'00" E
Estate of Loran J. Wiseman
Approx. Sec. Line
+00 STR No Std. Inlet Type T-14 & 104' of 12" Pipe Req'd.
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
26' of PSD Type "A" Req'd.
+50 STR No Std Inlet Type S-14 & 130' of 12" Pipe Req'd.
32' of PSD Type "A" Req'd.
66' of PSD Type "A" Req'd.
+00 STR No Std Inlet Type T-14 & 106' of 12" Pipe Req'd
62' of PSD Type "A" Req'd.
+50 STR No Std. Inlet Type T-14 & 100' of 12" Pipe Req'd.
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
+50 STR No Std. Inlet Type P-12 & 62' of 12" Pipe Req'd.
+00 STR No Std Inlet Type T-14 & 128' of 12" Pipe Req'd.
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
DISPUTED LAND
+41.8 265.5'
966.1' to Approx. Prop. Corner
22' P.S.D. "A" Req'd.
26' of PSD Type "A" Req'd.
227' to Approx. Prop. Corner
85°11'30" Tang. to Curve
+00 STR No Std Inlet Type T-14 & 158' of 12" Pipe Req'd.
26' of PSD Type "A" Req'd.
+50 STR No Std Inlet Type S-14 & 134' of 12" Pipe Req'd.
36' of PSD Type "A" Req'd.
BEARING EQUATION STA. 650+00 N 70°19'23" E "BK" = N 71°12'00" = "AHD"
+00 STR No Std Inlet Type T-14 & 114' of 12" Pipe Req'd.
42' of PSD Type "A" Req'd.
+50 STR No Std Inlet Type T-14 & 104' of 12" Pipe Req'd.
44' of PSD Type "A" Req'd.
+00 STR No Std Inlet Type T-14 & 104' of 18" Pipe Req'd.
P.O.T. 655+13.05
PB-62
N 71°12'00" E
+61.1 128.6'
407.8' to Prop. Corner
N 70°19'23" E
P.O.S.T. P.I. ("B"20) +808.96'
P.O.S.T. P.I. ("B"20) +404.01
P.I. ("B"20) 636+85.92
+88.2
+50 STR No Std Inlet Type S-14 & 154' of 12" Pipe Req'd.
+95 STR No Std Inlet Type P-12 & 6' of 12" Pipe Req'd.
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
P.T. ("B"20) 649+64.55
Monument Type "C" Req'd. @ P.T. Sta. 649+64.55
+50 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
PB-63
F.F.T.F.
+00 200'
+95 STR No Std Inlet Type N-12 & 6' of 18" Pipe Req'd.
Construction Limits
Lelan B. Louden
300' L.A. R/W & A.C.L.
L.A. R/W & A.C.L.
+00 300'
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
Sta 615+00± to Sta 659+50 Drains 29 Ac. C=0.7
659+50 - 660+50
STR No 100' of 42" Pipe Req'd in Ditch Lt.
+45,360' (Scaled)
+40,280' (Scaled)
25 Lft. Guard Rail Type "As" Req'd.
10' Road Prop. Corner
SEC. 19 RD. (Gravel Surface)
Power & Telephone Lines (2 Wires Each)
52 Lft of P.S.D. Type "B" req'd.
STR No Std Inlet Type T-14 & 98' of 12" Pipe Req'd.
+85,164
+51,162
14.5' 31' +54, 237.5'
P.O.T. 47+00.0 "CC-1-B"
+17, 280' End L.A. R/W & A.C. Line
+00 280'
25 Sys of 12" H.L. Rip-Rap req'd.
56 Lft of P.S.D. Type "A"
+20 STR No 50' of 6" Perf. C.M. Pipe Req'd
+32, End F.F.T. 61' Fence
P.O.T. 659+50.0 "B" = P.O.T. 50+00.0 "CC-1-B"
LINE "B"
200 Lft Guard Rail Type "Ds"
P.O.T. 659+14.80
+32, End F.F.T. 61' Fence
+53, 200' End L.A. R/W & A.C.L.
(65)
+00 STR No Std Inlet Type S-14 & 126' of 12" Pipe Req'd.
Robert V. Rothrock
+80, 122'
25 Lft. Guard Rail Type "As" Req'd.
+00 STR No Std Inlet Type S-14 & 126' of 18" Pipe Req'd.
200' L.A. R/W & A.C.L.
+00 200'
+20 STR No 50' of 6" Perf. C.M. Pipe Req'd.
P.O.T. 53+00.0 "CC-1-B"
1/4 Sec. Line
CURVE No 20 LINE "B"
Δ= 51°30'37" Lt.
D= 1°52'00"
R= 3069.42'
T= 1480.85'
L= 2759.48
E= 338.55'
Rate of Superelev. 0.049/ft.
N. & C. 10" Tree; N. & C. 8" Tree; N. & C. 6" Tree; 8.60'; 14.06'; 16.07'; (I.P.F.)
P.O.S.T. 630+45.65
N.R.A. (I.P.F.) "B"
P.I. ("B"20) 636+85.92
N. & C. 6" Tree; N. & C. 5" Tree; Slope; 42.64'; 46.11'; 56.40'; N. & C. 5" Tree; (I.P.F.)
P.O.S.T. P.I. ("B"20) +404.01
N. & C. 6" Tree; N. & C. 12" Tree; 73.04'; 77.62'; 93.30'; N. & C. 18" Tree; (I.P.F.)
P.O.S.T. P.I. ("B"20) +808.96
EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
N.R.A. (I.P.F.) "B"
P.T. ("B"20) 649+64.55
N.R.A. (I.P.F.) "B"
P.O.T. 655+13.05
PB-65 N.R.A. (I.P.F.) "B"
P.O.T. 659+14.80
(I.P.B.) "B" 91.82' 83.32' 10" Elm 24" Walnut
P.O.T. 659+50.0 "B" = P.O.T. 50+00.0 "CC-1-B"
PROFILE
NOTE BOOK No. 93171
SURVEYED I.S.H.C.
PLOTTED M.E.C. 3-66
GRADES CHECKED
B. M.'s NOTED
STRUCTURE NOTATIONS CHECKED
B.M. #90 Bt. Spike in 18" Walnut 340' Lt. Sta. 636+50 = El. 480.25
B.M. #91 Bt. Spike in 12" Box Elder 344' Lt. Sta. 644+92 = El. 454.75
B.M. #92 Bt. Spike in Pwp. 364' Lt. 656+53 = El. 454.53
B.M. #93 Bt. Spike in 14" Walnut 348' Lt. Sta. 659+65 = El. 445.77
570 560 550 540 530 520 510 500 490
570 530 / 560 520 / 520 480 / 510 470
530 520 510 500 490 480 470 460 450
3067 Lft. G.R. Type "Bs" & 3067 LF Bituminous Curb Req'd. on Rt.
3067 Lft. G.R. Type "Bs" & 3067 LF Bituminous Curb Req'd. on Lt.
-3.00%
1400 LF PSD Type "A" & 420 SYS Sodding Req'd. in Median
Special 3' Bottom Ditch Lt. (Plotted 10' Above Datum)
Special 3' Bottom Ditch Rt.
Special 3' Bottom Ditch Rt. (Plotted 10' Above Datum)
(Plotted on Datum)
Special 3' Bottom Ditch Lt. to Sta 644+00 (Plotted 10' Above Datum)
Special 6' Bottom Ditch Lt. from Sta. 644+00 (Plotted 10' Above Datum)
-32.50% -20.00% -17.00% -28.00% -11.00% -20.00% -6.30% -8.00% -0.56% -7.00% -11.00% -15.50% -0.80% -33.50% -7.00% -16.30% -1.00% -0.20% -1.50% -0.75% -3.00% +3.00%
568.73 570.59 548.73 538.73 538.09 521.73 510.09 510.09 505.23 484.09 479.69 (Connect to Draw) 486.50 484.00 477.00 534.00 523.00 477.00 499.75 475.80 465.30 449.00 447.00 449.50 447.25 446.50 (Flows Into Existing Low Ground)
Inv. 560.05 Inv. 556.70 Inv. 551.70 Inv. 545.05 Inv. 541.70 Inv. 535.50 Inv. 535.00 Inv. 530.05 Inv. 526.70 Inv. 521.70 Inv. 513.05 Inv. 513.00 Inv. 511.70 Inv. 506.78 Inv. 499.11 Inv. 496.93 Inv. 492.71 Inv. 491.71 Inv. 490.10 Inv. 489.88 Inv. 489.73 Inv. 493.63 Inv. 492.63
℄ Lt. 518.00 ℄ Lt. 507.00 ℄ Lt. 501.00 ℄ Lt. 494.50 ℄ Lt. 476.30 ℄ Lt. 458.00 ℄ Lt. 449.00 ℄ Lt. 451.00 ℄ Lt. 453.00 ℄ Lt. 453.00 ℄ Lt. 454.00 ℄ Lt. 456.00
Balance No. 21
Balance No. 22
551 LF PSD Type "B" & 123 SYS Sodding Req'd on Rt.
1134 LF PSD Type "B" & 315 SYS Sodding Req'd. on Lt.
834 LF PSD Type "B" & 210 SYS Sodding Req'd on Rt.
749 LF PSD Type "C" & 210 SYS Sodding Req'd on Lt.
1840 SYS Sodding Req'd on Lt.
P.I. +00 900' V.C. 488.00
Paving Exception
Cys of Grade "B" Borrow Req'd @ Each Bridge
Low Pt. +00
H.W. 457.4
Inv. & ℄ 444.30
Inv. & ℄ 444.10
563.0 544.4 534.5 524.9 512.9 502.3 492.0 489.7 483.9 484.3 489.1 490.6 495.5 499.8 503.0 506.5 508.9 510.3 513.1 516.8 520.4 524.8 526.6 525.9 523.8 519.3 512.3 505.8 498.5 491.2 487.7 478.0 462.6 455.0 451.9 450.0 449.6 449.5 449.3 450.0 450.6 451.3 451.3 452.7 452.8 452.4 453.3 453.1 453.0 453.4 454.3 451.4 448.2
28 29 630 31 32 33 34 635 36 37 38 39 640 41 42 43 44 645 46 47 48 49 650 51 52 53 54 655 56 57 58 59 660
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER
PLATE 1 PLAN-PROFILE B. R. R. STANDARD
November 6, 1961
PROJECT NO. I-64-3(33)86 | LINE "B" | SHEET NO. 88 | TOTAL SHEETS | FILE

Rev. 12-18-75, Add EXCESS LAND TRANSFERRAL NOTE. A. PERRY

Rev. R/W Lt & Rt STA. 660+18" A.T. Wilcox 11/24/1967

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	89	

EXCESS LAND (64) — Frank Rothrock

EXCESS LAND TRANSFERRED TO DEPARTMENT OF NATURAL RESOURCES AS PER DECLARATION OF DEPARTMENTAL TRANSFER OF REAL ESTATE DATED NOVEMBER 19, 1975.

Sec. 19, T3S, R3E, Spencer Twp., Harrison County

Sec. 20, T3S, R3E, Spencer Twp., Harrison County

Charles M. Pitman

Richard & Elsie Smoots, Et Ux.

Robert V. Rothrock

1.2 Tons of Bitum. Surface and 7.9 Tons of Type "P" Aggregate Req'd. for Patch in Blue River Road

STRUCTURE Nº I-64-100-5688 Exception Sta. 659+33± To Sta. 663+21±

Paving Exception

Structure Nº I-64-100-5688 over Blue River

Bill of Materials — One Slab

R.C. BRIDGE APPROACH WIDTHS	Reinforcing Steel: Long. Bars No.	Long. Bars Size & Lgth.	Tran. Bars No.	Tran. Bars Size & Lgth.	Total Weight	R.C. BRIDGE APPROACH SQ. YDS
24' Entr.	48	591'×20'-6"	11	#5×23'-6"	1296 #	54.7
28' Exit.	56	591'×20'-6"	11	#5×27'-6"	1513 #	63.8

237.0 Sys. of 9" R.C. Pvmt. Req'd. for 4 R.C. Bridge Approaches

5618 lbs. of Reinforcing Steel Req'd. for 4 R.C. Bridge Approaches

B.M. #94 - Bt. Spike 18" Persimmon, 275' Lt. Sta. 662+20, Elev. 453.56

B.M. #95 - Bt. Spike S.W. Side 14" Oak, 142' Lt. Sta. 664+13, Elev. 531.05

B.M. #96 - Bt. Spike W. Side 8" W. Chy., 219' Lt. Sta. 673+90, Elev. 535.27

B.M. #97 - Bt. Spike W. Side 28" Oak, 180' Lt. Sta. 684+35 Line "B" - Elev. 550.25

Rate of Superelev. 0.010/ft.

CURVE Nº 21 LINE "B"
Δ = 9°28'00" Lt.
D = 0°40'00"
R = 8594.37'
T = 711.62'
L = 1420.00'
E = 29.41'

CURVE S.R. Nº 62
Δ = 54°54' Rt.
D = 9°00'
T = 330.7'
L = 610.0'
E = 80.78'

P.I. +00 800' V.C. 536.00

P.I. +00 800' V.C. 543.50

Balance No. 23

Balance No. 24 BL

Bal. No. 22

HW 4574

All R/W on this sheet taken from Line "B" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

MAURICE E. CRAIG — REGISTERED — No. 9638 — STATE OF INDIANA — PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	B	89		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	90	

PLAN		BY	DATE
	SURVEYED	T.S.H.C.	3-66
	PLOTTED	G.E.C.	4-66
NOTE BOOK	COMPUTATIONS CHECKED	M.E.C.	11-66
No. 1764-P-86	RT. OF WAY CHECKED	M.E.C.	11-66

PROFILE		BY	DATE
	SURVEYED	T.S.H.C.	3-66
	PLOTTED	G.E.C.	4-66
NOTE BOOK	COMPUTATIONS CHECKED	M.E.C.	11-66
No. 1764-P-86	B. M.'s NOTED	M.E.C.	12-66
	STRUCTURE NOTATIONS CHECKED	D.E.D.	1-68

Frank Rothrock

1 Sty. Fr. House

Robert Rothrock

+16,392' (Scaled)

+54 237.5'

655+33

+51 162'

RIVER

Sink Hole +58,205' +58,198' +58,190'

STR. No

+08.68' (Scaled)

STR. No

LINE "B"

N 71°12'00" E

+73 +82

STR. No

+18,218' (Scaled)

BLUE RIVER RD. (Bit. Surface)

BLUE

Telephone Line (4 Wires) Eureka Telephone Co.

Richard ~~C. Elsie~~ Smoots, Et Ux.

STR. No

STR. No

100'

Sec. 19, T.3S., R.3E. Spencer Twp. Harrison County

Sec. 20, T3S, R3E Spencer Twp. Harrison County

CURVE No 16 LINE "BL"

Δ = 12°08'00" Lt.
D = 0°52'00"
R = 6611.05'
T = 702.63'
L = 1400.00'
E = 37.23'

Monument Type "D" Reqd. 42' Lt. of P.C. Sta. 680+23.64 "BL"

Rate of Superelev. 0.021

+PC. 170'

170' L.A. R/W & A.C.L.

832' to ¼ Sec. Stone from Line "B"

Approx. Sec. Line

+00 170'

Charles M. Pitman

F.F.T.F.

Construction Limits

67

66

70°39' Tang. to Curve

P.C. ("BL"16) 680+23.64

LINE "BL"

N 58°04'00" E

LINE "B"

N 61°44'00" E

P.C. ("B"21)

P.I. ("BL"16) 687+26.27

P.I. ("B"21)

STR. No

STR. No

STR. No

STR. No

+64.12'

Approx. Sec. Line

Monument Type "C" Reqd. @ P.I. Sta. 687+26.27 "BL"

STR. No.

Telephone Line (20 Wires) Eureka Telephone Co.

+72,255' (Scaled)

+83,230' "B" (Scaled)

+87,337' (Scaled)

S.R. 62 (Bit. Surface)

U.S. 460

+06,330' "B" (Scaled)

N. & C. 5" Stump (I.P.F.) 16.00 "BL"

N. & C. 5" Stump 9.46

N. & C. 6" Stump 9.41

P.C. ("BL"16) 680+23.64 = P.O.T. 680+23.64 "B"

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line "BL" except as noted.

(I.P.F.) "BL" 65.40

65.16 57.25

4" Sass. 6" Mulberry 8" Poplar

P.I. ("BL"16) 687+26.27

B.M. #94 Bt. Spike in 18" Persimmon 275' Lt. Sta. 662+20 Elev. 453.56
B.M. #95 Bt. Spike in S.W. Side 14" Oak 142' Lt. Sta. 664+13 Elev. 531.05
B.M. #96 Bt. Spike in W. Side 8" W. Cherry 219' Lt. Sta. 673+90 Elev. 535.27
B.M. #97 Bt. Spike in W. Side 28" Oak 180' Lt. Sta. 684+35 "B" Elev. 550.25.

590 580 570 560 550 540 530 520 510

P.I. +50
800' V.C.
543.75

BEGIN LINE "BL" GRADE 540.12 @ 680+23.64

+0.50%

+2.00%

-1.23%

Special 3' Bottom Ditch Lt. (Plotted on Datum)

Special 3' Bottom Ditch Lt. See Line "B" Sheet

275 Sys. Sodding Req'd. on Lt. for Ditch

+00

Balance No. 24 BL

5312 5296 5318 5362 5370 5389 5402 5409 5417 5406 5376 5336 5335.30 5346.755 5359 5329 5387 5411 5386 5445 5454 5456 5467 5425 5397

58 59 660 61 62 63 64 665 66 67 68 69 670 71 72 73 74 675 76 77 78 79 680 81 82 83 84 685 86 87 88 89 690

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN PROFILE & R STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	90		


FEDERAL ROAD REGION NO. 4 | STATE IND. | PROJECT NO. I-64-3(33)86 | FISCAL YEAR 1967 | SHEET NO. 91 | TOTAL SHEETS
690
695
700
705
710
715
720
Sta. 689+00 to 693+80
Drains 1.2 Ac. in Median
C = 0.6
+90 STR. No.
246' of 15" Pipe
Sta. 689+00 to 705+00
Drains 38 Ac. on Lt.
C = 0.7
+36 STR. No
504' of 48" Pipe
Skew 33°
Sta. 692+80 to 707+50
Drains 6.1 Ac. in Median
C = 0.6
+80 STR. No
128' of 24" Pipe
STR. No
LINE "BL"
P.T. ("BL"16)
N 59°04'00"E
N 71°12'00"E
N 61°44'00"E
P.I. ("B"21) 689+45.05
Sink Hole
+87, 27'
+87, 33'
+87, 40'
P.T. ("B"21) 696+53.43
Construction Limits
F.F.T.F.
+P.T. 150'
+00 150'
Sink Hole to be Capped
Sta. 695+87, 33' Rt.
290' L.A. R/W & A.C.L.
L.A. R/W & A.C.L.
+50 290'
50 Sq. Yds. of 12" Hand-Laid Rip Rap
Charles M. Pitman
+18, 410' (Scaled)
Eureka Telephone Co. Telephone Line (20 Wires)
1½ Sty. Fr. House
Shed
+70, 485' (Scaled)
CURVE No 21 LINE "B"
Δ = 9°28'00" Lt.
D = 0°40'00"
R = 8594.37'
T = 711.62'
L = 1420.00'
E = 29.41'
Rate of Superelev. 0.010/ft.
Clarence Craig
PB-67, 68 & 69
1468.4' to Prop. Cor. (Stone Found)
62°13'
64
+54,106' "BL"
+54,100' "BL"
+54,95' "BL"
Sink Hole
Monument Type "C" Req'd.
@42' Rt. P.T. Sta. 696+53.43
P.O.T. 701+92.30
P.O.T. 706+52.97
150' L.A. R/W & A.C.L.
+40 STR. No
Std. Reinf. Conc. Gutter Turnout & 20 L.Ft. of P.S.D. Type "A" Req'd.
+50 STR. No
Std. T-14 Inlet & 54 L.Ft. of 12" Pipe & 2 Bends Req'd. Connect to STR. No
WOOLDRIDGE, Fern SCOTT
Sec. 20, T3S, R3E
Spencer Twp.
Harrison County
WOOLDRIDGE, FERN Scott
Sta. 705+00 to 713+00
Drains 34 Ac. on Lt. C = 0.7
+64 STR. No
522' of 48" Pipe
3° Skew
+30,23' "BL"
+30,01' "BL"
Pond
+60,35' "BL"
+80,21' "BL"
+80,02' "BL"
+67,18' "BL"
+50 STR. No
Std. S-14 Inlet & 36 L.Ft. of 12" Pipe
P.O.T. 709+00.75
& O.P.O.T. 5.00' Rt.
+28.40 S.R. 62 55' R
P.C. STA. 662+28.40 S.R. 62 = 436.15' Rt. of STA. 706+36.52 Line "B"
Existing Ditch
15 Sq. Yds. of 12" Hand-Laid Rip-Rap
SEC. "C" PROJECT-216 (1937)
State Road No 62
709+00 El. 498.80
709+53 El. 497.00
+53,307' Out. 42" C.M.P.
Inl. 42" C.M.P.
+66, 252' (Scaled)
+60,345' (Scaled)
P.C. ("BL"17)
1½ Sty. Fr. Barn
Shed
Sta. 707+50 to 712+00
Drains 2.3 Ac. in Median
C = 0.6
+28 STR. No
56' of 15" Pipe & 1 T-Conn. Req'd. Connect to Str. No.
+30, 138' Steel Lt. Pole
P.O.S.T. 713+35.12
1½ Sty. Fr. House
P.O.T. 711+43.65
O.P.O.T. 3.00' Rt.
O.R.O.T. 5.00' Rt.
+54, 34' Tfp.
+97,12' Pwp.
+00 S.R. 62 40' R
P.C. ("B"22) 713+31.61
& O.P.C. 21.00' Lt.
Existing Ditch
R 40' L.A. R/W & A.C.L.
STATE ROAD No 62
+80, 195' (Scaled)
712+50 El. 512.90
710+50 El. 500.90
+90, 225' (Scaled)
Exist. 15" C.M.P.
Harrison Co. R.E.M.C. Power Line (2 Wires)
Edward & Norma Overton
Monument Type "D" Req'd @ 42' Rt. P.C. Sta 713+31.61 "B"
203' to R/W Marker
699' to Prop. Cor.
1354' to Prop. Cor.
62°41' Tang. to Curve
P.O.S.T. 716+44.08 &
O.P.O.S.T. 21.00' Lt.
P.O.S.T. 717+17.48 &
O.P.O.S.T. 21.00' Lt.
+75,09' Barn
P.O.C. 715+50.00
P.O.C. 717+50.00
LINE "B"
+21, 56' Pwp.
P.O.S.T. 714+59.48
O.P.O.S.T. 3.00' Rt. &
O.P.O.S.T. 5.00' Rt. &
O.P.O.S.T. 21.00' Lt.
+98,75' Pwp.
+86,59'
+00 S.R. 62, 75' R
1 Sty. Fr. House
F.F.T.F.
+00 S.R. 62 60' R
Exist. 24" C.M.P.
+47,127' Tfp.
+00 S.R. 62 75' R
U.S. 460
+38, 168' (Scaled)
Sta. 712+00 to 716+60
Drain 2.4 Ac. in Med. C = 0.6
+84 STR. No
108' of 15" Pipe
22° Skew
+91,140'
Victor & Marilyn Sauerheber, Et Ux.
+00 STR. No
Std. S-14 Inlet & 36 L.Ft. of 12" Pipe
N 59°04'00"E
+00 STR. No
Std. T-14 Inlet & 48 L.Ft. of 12" Pipe & 2-18" Bends Req'd. Connect to Str. No
+10 STR. No
Std. Reinf. Conc. Gutter Turnout & 20 L.Ft. of P.S.D. Type "A"
Construction Limits
+00 S.R. 62' 40' R
R 40' L.A. R/W & A.C.L.
(Bitum. Surface)
P.T. 674+58.8 S.R. 62
670
675
665
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Lt., see following sheet.
R/W on this sheet taken from Line "B" except as noted.
CURVE S.R. No 62
Δ = 49°13' Rt.
D = 4°00'
T = 656.1'
L = 1230.4'
E = 143.09'
CURVE No 22 LINE "B"
Δ = 41°31'35" Rt.
D = 1°30'00"
R = 3819.72'
T = 1448.17'
L = 2768.43'
E = 265.31'
Rate of Superelev. 0.042/ft.
P.T. ("B"21) 696+53.43 N.R.A.
P.O.T. 701+92.30 N. & C. 12" Tree 11.44' N. & C. 24" Tree 11.88' N. & C. 18" Tree 4.31'
P.O.T. 706+52.97 N.R.A.
P.O.T. 709+00.75 & O.P.O.T. 5.00' Rt. 8" Oak 39.73' 18" Ash Up 6' 21.15' 24" Ash 15.08'
P.O.T. 711+43.65 & O.P.O.T. 3.00' Rt. & O.P.O.T. 5.00' Rt.
P.C. ("B"22) 713+31.61 & O.P.C. 21.00' Lt. N. & C. 15" Apple 28.74' N. & C. P.P. 38.28' N. & C. 14" Apple 12.55'
P.O.S.T. 713+35.12 N. & C. 24" Tree 55.56' N. & C. P.P. 41.70' N. & C. 14" Tree 9.48'
P.O.S.T. 714+59.48 & O.P.O.S.T. 3.00' Rt. & O.P.O.S.T. 5.00' Rt. & O.P.O.S.T. 21.00' Lt.
P.O.C. 715+50 8" Hickory 49.00' 30" Ash 74.00' 18" Walnut 29.56'
P.O.S.T. 716+44.08 & O.P.O.S.T. 21.00' Lt. N. & C. 4" Tree 14.51' N. & C. 6" Stump 10.66' N. & C. 6" Tree 13.15'
P.O.S.T. 717+17.48 & O.P.O.S.T. 21.00' Lt. 6" Per. 39.28' 6" Maple 13.69' 30" Maple 50.81'
P.O.C. 717+50 Post 9.90' 30" Maple 26.59'
B.M. #98 Bt. Spike in S.W. Side 10" Cedar 200' Lt. Sta. 693+20 = El. 544.47
B.M. #99 Bt. Spike in Root S. Side 10" Maple 263' Lt. Sta. 701+54 = El. 617.91
B.M. #100 Bt. Spike in E. Side 15" Oak 169' Rt. Sta. 707+47 = El. 556.94
B.M. #101 Bt. Spike in Root W. Side 15" Maple 214' Lt. Sta. 711+75 = El. 564.37
B.M. #102 Bt. Spike in N.W. Side 24" Maple 154' Rt. Sta. 717+65 = El. 555.50
P.I. +00
800' V.C.
568.50
300 L.Ft. Bitum. Curb Req'd on Rt.
300 L.Ft. Guard Rail Type "Bs" Req'd on Rt.
Special Median "V" Ditch Req'd on Lt.
Special 3' Bottom Ditch Lt. (Plotted 10' Above Datum)
Spec. Median "V" Ditch on Lt.
Special 3' Bottom Ditch Rt. (Plotted 20' Above Datum)
+1.00%
+0.50%
-0.60%
1150 L.Ft. of Guard Rail Type "Bs" Req'd Lt. & Rt.
1150 L.Ft. of Bituminous Curb Req'd Rt. & Lt.
200 L.Ft. of Guard Rail Type "Bs" Req'd Rt.
410 L.Ft. of P.S.D. Type "G" & 120 Sys. of Sodding Req'd Rt.
-0.95%
-16.00%
-0.54%
+21.00%
+6.22%
-1.40%
-4.00%
+7.42%
-2.90%
-0.30%
Special 3' Bottom Ditch Lt. (Plotted 10' Below Datum)
170 L.Ft. P.S.D. Type "B" & 50 Sys. Sodding Req'd. Lt.
410 L.Ft. P.S.D. Type "A" & 120 Sys. of Sodding Req'd Lt.
300 L.Ft. P.S.D. Type "B" Req'd Lt.
394 L.Ft. P.S.D. Type "D" & 91 Sys. Sodding Req'd Rt.
270 L.Ft. P.S.D. Type "B" & 80 Sys. Sodding Req'd Rt.
175 L.Ft. P.S.D. Type "B" Req'd Rt.
950 L.Ft. P.S.D. Type "A" Req'd Lt.
750 L.Ft. P.S.D. Type "A" Req'd Rt.
250 Sys. of Sodding Req'd on Rt.
1306 L.Ft. of P.S.D. Type "A" & 363 Sys. Sodding Req'd Lt.
Balance No. 24
Balance No. 25
590
580
570
560
550
540
530
520
510
500
88 89 690 91 92 93 94 695 96 97 98 99 700 01 02 03 04 705 06 07 08 09 710 11 12 13 14 715 16 17 18 19 720
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER
PLAN
NOTE BOOK No. I-64-3-93
SURVEYED I.S.H.C. 4-66
PLOTTED P.D.G. 4-66
ALIGNMENT CHECKED G.E.C.
RT. OF WAY CHECKED R.D.L. 11-66
PROFILE
NOTE BOOK No. 9317 L
SURVEYED I.S.H.C. 4-66
PLOTTED P.D.G. 4-66
GRADES CHECKED M.E.C. 6-66
B. M.'s NOTED R.D.L.
STRUCTURE NOTATIONS CHECKED G.E.C. 7-66
PLATE — PLAN PROFILE B. R. STANDARD
November 6, 1961
PROJECT NO. I-64-3(33)86 | LINE B | SHEET NO. 91 | TOTAL SHEETS | FILE

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	92	

PLAN — SURVEYED T.S.H.C. 4-66; PLOTTED D.E.D. 4-66; NOTE BOOK, GRADES CHECKED T.E.C. 4-66; No. 24-4-5 PAGE 1 OF WAY CHECKED M.E.C. 7-66

690 695 700 705 710 715 720

+47 STR. Nº Std. R.C. Gutter Turnout & 31 Lft. of P.S.D. Type "A" Reqd

+50 STR. Nº Std. S-14 Inlet and 22 Lft. of 12" Pipe Reqd

Monument Type "D" Reqd 42' Lt. of P.T. Sta. 694+23.64 "BL"

Sink Holes to be Capped 09' Lt. Sta. 700+17 100' Lt. Sta. 703+54

Sec. 20, T3S, R3E Spencer Twp. Harrison County

45 Sys. of 12" Hand placed Rip-Rap Reqd.

+00 STR. Nº 17' of 12" Pipe Reqd

+00 STR. Nº 96' of 12" Pipe Reqd

+00 STR. Nº 140' of 12" Pipe Reqd

PB-67, 68, & 69

PB-70

30 Sys. of 12" Hand placed Rip-Rap Reqd.

Clarence Craig

WOOLDRIDGE, Albert F. & Fern Scott

Victor & Martha Sourheber, Et Ux.

230' L.A.R/W, A.C.L. & F.F.T.F.

170' L.A.R/W, A.C.L. & F.F.T.F.

Construction Limits

Const. Limits

Draw Drains 12 Ac, C=0.7

1½ Sty. Fr. Barn 16'×8.5'

25' P.S.D Type "D" & 65sys of Sodding Reqd

Construction Limits

Approx. Loc. Sink Hole

Monument Type "D" Reqd 42' Lt. of P.C. Sta 710+29.68 "BL"

P.C. ("BL"17) 710+29.68

P.O.T. 710+26.93

P.O.S.T. 715+06.31

N. 59°04'00" E.

P.O.S.T. P.I. ("BL"16)+575.55'

P.T. ("BL"16) 694+23.64

P.O.T. 699+19.08

P.O.T. 702+66.18

P.O.T. 708+69.30

P.O.T. 710+26.93

P.O.S.T. 715+06.31

Sink Hole +54,106' +54,100' +54,95'

Sink Hole +87,27' "B" +87,40' "B"

Sink Hole +17.19' +17.09' +17.04'

Pond +30,23' +30,01' +60,35' +80,21' +80,02' -67,18'

+92,112

+12,153 "B"

+30,138 "B" Steel Lt. Pole

Shed

1½ Sty. Fr. House

Barn

Tfp.

Power Line (2 Wires) Harrison County R.E.M.C.

Telephone Line (20 Wires) Eureka Telephone Co.

1 Sty. Fr. House

Charles M. Pitman

Under-cut Pond 2'-0 & Fill with Grade "B" Special Borrow.

LINE "BL"

LINE "B"

N. 59°04'00" E.

N. 7°12'00" E.

N. 6°44'00" E.

P.I. ("B"21)

P.T. ("B"21)

62°13'

62°41' Tan. to Curve

P.C. ("B"22)

STR. Nº

CURVE Nº16 LINE "BL"
Δ = 12°08'00" Lt.
D = 0°52'00"
R = 6611.05'
T = 702.63'
L = 1400.00'
E = 37.27'
Rate of Superelev. 0.021 /ft.

CURVE Nº17 LINE "BL"
Δ = 44°11'27" Rt.
D = 1°30'00" S.E. = 0.042
R = 3819.72'
T = 1550.67'
L = 2946.06'
E = 302.76'

1400.4' to Prop. (Stone Found)

639' to Prop. Cor.

1354.1' to Prop. Cor.

283' to R/W Marker

S.R. 62 (Bit. Surface)

U.S. 460

R/W on this sheet taken from Line "BL" except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Limits Rt., See Preceding Sheet.

8" Walnut 18.48' I.P.L. 16.08' 48.98' 15" Poplar 8" Walnut P.O.S.T. P.I. ("BL"16)+575.55'

N.R.A. I.P.F. P.T. ("BL"16) 694+23.64

N. & C. in F.P. 3.00' 3.95' N. & C. in 30" Tree I.P.F. 3.00' N. & C. in 10" Tree P.O.T. 699+19.08

N. & C. in 15" Tree 11.20' 8.75' N. & C. in 30" Tree I.P.F. 12.40' N. & C. in 15" Tree P.O.T. 702+66.18

N. & C. in 12" Tree I.P.F. 45.69' 16.65' 41.42' N. & C. in 10" Tree N. & C. in 6" Tree P.O.T. 708+69.30

I.P.F. 17.82' 8.47' N. & C. in 10" Stump N. & C. in 8" Stump N. & C. in 5" Stump P.C. ("BL"17) 710+29.68

I.P.F. 15.08' 3.73' N. & C. in 10" Stump 8.89' N. & C. in 8" Tree N. & C. in 5" Tree P.O.T. 710+26.93

I.P.F. 8.84' N. & C. in 3" Stump 12.04' 2.35' N. & C. in 5" Tree N. & C. in 3" Stump P.O.S.T. 715+06.31

P.I. +34 587.43 1000' V.C.

B.M. # 98 - Bt. Spike in S.W. Side 10" Cedar, 200' Lt. Sta. 693+20 Line "B", Elev. 544.47
B.M. # 99 - Bt. Spike in Root S. Side 10" Maple, 263' Lt. Sta. 701+54 Line "B", Elev. 617.19
B.M. #100 - Bt. Spike in E. Side 15" Oak, 169' Rt. Sta. 707+47 Line "B", Elev. 556.94
B.M. #101 - Bt. Spike in Root W. Side 15" Maple, 214' Lt. Sta. 711+75 Line "B", Elev. 564.37
B.M. #102 - Bt. Spike in N.W. Side 24" Maple, 154' Rt. Sta. 717+65 Line "B", Elev. 555.50

PROFILE — SURVEYED H.S.H.C. 4-66; PLOTTED D.E.D. 4-66; NOTE BOOK, GRADES CHECKED T.E.C. 4-66; No. 93/74 B.M.'s NOTED M.E.C. 7-66; STRUCTURE NOTATIONS CHECKED R.M.

255 Lft. G.R. Type "Bs" Reqd. Rt.

350 Lin. Ft. B.I. Curb & 350 Lft. G.R. Type "Bs" Reqd. Lft.

Special 3' Bottom Ditch Rt. (Plotted 10' Above Datum)

+10.42%

+2.00%

-1.23%

-1.00%

+1.77%

+12.00%

-1.92%

-10.02%

-23.00%

+16.88%

+1.00%

-15.00%

+12.00%

1494 Lin. Ft. P.S.D. Type "A" & 420 Sys. Sodding Reqd. on Left for Intercepter Ditch

Special 3' Bottom Ditch Lt.

705 Lin. Ft. P.S.D. Type "A" & 210 Sys. Sodding Reqd. on Lt. for Intercepter Ditch

See Ditch Left of Line "B"

650 Sys. Sodding Reqd. on Rt. for Ditch

405 Lft. G.R. Type "Bs" Reqd. Rt.

305 Lft. G.R. Type "Bs" Reqd. Lt.

240 Lft. PSD Type "B" & 195 Lft. PSD Type "G" 60 Sys Sodding Reqd. Lt. & 53 Sys. Sodding Reqd. Lt.

180 Lft. PSD Type "B" & 80 Sys Sodding Lt.

675 Sys. Sodding Reqd. on Left for Ditch

See Preceding Sheet for Sodding Lt.

See Ditch Left of "B"

200 Lin. Ft. P.S.D. Type "A" & 36 Sys. Sodding Reqd. Lt.

366 Lin. Ft. P.S.D. Type "B" & 155 Sys. Sodding Reqd. on Lt.

975 Lin. Ft. of P.S.D. Type "A"

255 Lin. Ft. P.S.D. Type "B" & 114 Sys. Sodding Reqd. Rt.

1075 Lin. Ft. P.S.D. Type "A"

Balance No. 24 BL

Balance No. 25 BL

+00

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE & R. & R. STANDARD

November 6, 1967

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	BL	92		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	93	

PLAN — SURVEYED: T.S.H.C. 4-66; PLOTTED: M.E.C. 4-66; NOTE BOOK: ALIGNMENT CHECKED: E.P.C. 4-66; No. 344-3-23 FT. OF WAY CHECKED: A.D.L. 11-66; STRUCTURE NOTATIONS CHECKED: F.M.

PROFILE — SURVEYED: T.S.H.C. 4-66; PLOTTED: M.E.C. 6-66; NOTE BOOK: GRADES CHECKED: E.P.C. 6-66; No. 337-2 ALIGNMENT CHECKED: A.D.L. 6-66

Victor E. ~~Marilyn~~ Sauerheber, Et Ux

Sec. 20, T3S, R3E
Spencer Twp.
Harrison County

Wayne A. Sanders

Sec. 21, R3S, R3E
Harrison Twp.
Harrison County

Harve E. & Rose B. Bussaburger

PARCEL 71 ON PROJECT I-64-3(33) AND PARCEL 2 ON PROJECT I-64-3(32) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-3(32).

Frank Wallace & Wille Estelle Fortner

Wayne A. Sanders

Robert Taylor

Spencer Township / Harrison Township

1634.8' to Approx. Section Corner

Power Line (2 Wires)

Power Line (3 Wires) Harrison County R.E.M.C.

Power Line (2 Wires) Harrison County R.E.M.C.

Eureka Telephone Co.

Tele. Line (2 Wires) Eureka Telephone Co.

Approx. Section Line

N 59°04'00" E

S 76°44'33" E P.I. ("BL"17)

S 76°44'35" E

N 61°44'00" E

P.I. ("B"22) 727+79.78

P.O.S.T. 722+51.72

O.P.O.S.T. 21.00 Lt.

STR. Nº 2

LINE "BL"

LINE "B"

Curve No. 17

Curve No. 22

Construction Limits

Monument Type "D" Req'd. 42' Rt. of P.O.C. Sta. 725+00 "B"

Investigate & Cap Sinkhole 55' Rt. of Sta. 721+00 "B"

℄ L.A.R/W & A.C.L.

℄ 40' L.A.R/W & A.C. Line

F.F.T.F.

℄ 60' L.A.R/W 43.18'

STATE ROAD Nº 62

U.S. 460

Sec. "C" PROJECT-216 (1937) State Road Nº 62

P.T. (S.R.Nº62) Sta. 674+58.8

10'x12' Conc. Arch Culvert

66 Tons of Dumped Rip-Rap

50 Sys. of 12" H.L. Rip-Rap

95 SYS. of 12" H.L. Rip-Rap

Dumped Rip-Rap

Channel Change

P.O.S.T. P.I. ("B"22)+252.18'

P.O.S.T. P.I. ("B"22)+843.47'

P.I. ("BL"17)

P.I. ("B"22) 741+00.04

Monument Type "D" Req'd. 42' Rt. of P.T. Sta. 741+00.04 "B"

SINKHOLE

24 L.Ft. of P.S.D. Type "B" Req'd.

Investigate & Cap Sinkholes 55' Rt. of Sta. 735+50 "B" 35' Lt of Sta. 739+45 "B"

SEC. 20 RD (Gravel)

On Lt. Sta. 713+00± to 1150+50± Drains 1164 Ac. C=0.7

+95 "B" STRUCTURE Nº

420' of 132" Pipe Req'd. Concrete Poved Invert req'd. See Detail Sheet Nº Undercut Existing Ditch 2'

In Median Sta. 729+00 to 738+50 "B" Drains 3.2 acres C=0.6

STRUCTURE Nº 729+43 "B"

192' of 36" Pipe Req'd. Skew 20°

In Median Sta. 738+50 to 1128+00 Drains 2.5 acres C=0.6

STRUCTURE Nº 739+20 "B"

104' of 15" Pipe Req'd.

In Median Sta 716+00± to 729+00± "B" Drains 5.62 acres C=0.6

STRUCTURE Nº 728+50 "B"

168' of 24" Pipe Req'd.

Sta. 727+00 "B" STRUCTURE Nº

Std. Inlet Type S-14 & 52 Lft. of 12" Pipe Req'd.

STRUCTURE Nº 729+42 "B"

Std. Inlet Type T-14 & 52 Lft. of 12" Pipe req'd.

STRUCTURE Nº 729+42 "B"

Std. Inlet Type S-14 & 36 Lft. of 12" Pipe req'd.

P.C. (S.R.Nº62) Sta. 683+71.6 (SCALED) +90,320'

P.C. (S.R.Nº62) Sta. 692+35.5

P.T. (S.R.Nº62) Sta. 686+63.3

P.T. (S.R.Nº62) Sta. 695+82.3 = Sta. 741+13.15 "B" 188.10' Rt.

Monument Type "C" Req'd. on Section Line @ R/W Line Approx. 135' Rt. Sta. 742+40 "B"

CURVE S.R. Nº 62
Δ = 11°40' Rt.
D = 4°00'
T = 146.4'
L = 291.7'
E = 7.45'

CURVE S.R. Nº 62
Δ = 13°52' Rt.
D = 4°00'
T = 174.2'
L = 346.7
E = 10.55'

CURVE NO. 22, LINE "B"
Δ = 41°31'35" Rt.
D = 1°30'00"
R = 3819.72'
T = 1448.17'
L = 2768.43'
E = 265.31'
Rate of Superelev. 0.042/Ft.

N.R.A. I.P.B. — P.O.S.T. 722+51.72 "B" O.P.O.S.T. 21.00 Left

N.R.A. I.P.B. — P.I. ("B"22) 727+79.78

N.R.A. I.P.F. — P.O.S.T. P.I. ("B"22)+252.18'

N.R.A. I.P.B. — P.O.S.T. P.I. ("B"22)+843.47'

N.R.A. I.P.B. — P.I. ("B"22) 741+00.04

279 Lft. of P.S.D. Type "B" & 52 Sys. of Sodding req'd. on Lt.

300 Sys. of Sodding req'd. in ditch on Rt.

800' V.C. 550.98

P.I. 44+

185 Lft. of P.S.D. Type "B" & 52 Sys. of Sodding req'd. on Lt.

500 Lft of Guard Rail Type "Bs" & 500 Lft. of Bituminous Curb req'd. on Rt.

600 Lft. of Guard Rail Type "Bs" & 600 Lft. of Bituminous Curb req'd. on Lt.

125 Lft. of P.S.D. Type "A" & 32 Sys. of Sodding req'd. on Lt.

200 Sys of Sodding req'd in ditch on Rt.

375 Sys. of Sodding req'd. in ditch on Lt.

105 Lft. of P.S.D. Type "B" & 28 Sys. of Sodding req'd on Lt.

316 Sys. of Sodding req'd. in V-ditch on Lt.

118 Sys. of Sodding req'd in V-ditch on Lt.

B.M. #103 Bt. Spk. N.E. Sd. 30" Oak, 156' Rt. of Sta. 729+62 Line "B", Elev. 552.85
B.M. # T 711 Iron Pin Set in Conc. 210' Rt. Sta. 739+59 Line "B", Elev. 567.59

Bearing Equation S 76°44'25" E, Back S 76°44'00" E, Ahead

Sta. 742+41.41 BACK = 1122+38.11 AHEAD

END PROJECT
~~(30) 86 P.E.~~
(33) 86 R/W
~~(40) 93 GRADING~~
~~(41) 93 PAVING~~
~~(34) 103 P.E.~~
BEGIN PROJECT (32) 103 R/W
~~(34) 103 GRADING~~
~~(35) 103 PAVING~~

R/W on this sheet taken from State Road Nº 62 Line except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. For R/W Left, See Following Sheet.

Special 3' Bottom Ditch on Left of Line "B" (Plotted 10' Below Datum.)

Construct Outlet Ditch from Sta 724+00 to Existing Culvert 260' Rt. of Sta 724+50±

Special 3' Bottom Ditch on Left of Line "B" (Plotted 10' Below Datum.)

Special 5' Bottom Ditch on Right of Line "B" To Sta. 741+00

Connect Special Ditch on Left, Line "B" to Special Ditch on Right Line "BL"

Special V-ditch in Median Line "B"

Incidental Construction 75'

Spec. 3' Bot. Ditch Rt. "B" From 741+00

Bal. No. 25

Balance No. 26

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE I PLAN - PROFILE STANDARD

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"B"	93		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	94	

PARCEL 71 ON PROJECT I-64-3(33) AND PARCEL 2 ON PROJECT I-64-3(32) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-3(32)

Sec. 20, T3S, R3E
Spencer Twp.
Harrison County

Sec. 21, T3S, R3E
Harrison Twp.
Harrison County

Approx. Section Line

Victor ~~& Marilyn~~ Sauerheber, Et Ux.

CURVE NO. 17, LINE "BL"
Δ = 44°11'27" Rt.
D = 1°30'00"
R = 3819.72'
T = 1550.67'
L = 2946.06'
E = 302.76'
Rate of Superelev. 0.042/ft.

Monument Type "D" Reqd. 42' Lt. P.O.C. Sta. 725+00

P.O.S.T. P.I. ("BL"17) + 532.76'
P.I. ("BL"17) 725+80.35
P.I. ("B"22)
S 76°44'33" E
N 59°04'00" E
230' L.A. R/W & A.C. Line
F.F.T.F.
Construction Limits
STR No. 12 L.F.T. of 12" Pipe Req'd.
150' P.S.D. "A" & 30 Sys. Sodding
+08,150 "B"
+552.16
Power Line (2 Wires)
N 61° 44' 00" E
Curve No. 17
Curve No. 22
Investigate & Cap S.H. 95' Lt. of Sta. 723+50
STR No. 12 L.F.T. of 12" Pipe Req'd.
22' P.S.D. "A" & 24 Sys. Sodding
C50044
(All pluses scaled)
LINE "BL"
LINE "B"
S.H.
STR. NO.
+00,155 "B" +13,187
+09,179
+82,147'
+74,152'
+91,140'
Telephone Line (20 Wires) Eureka Telephone Co.
STATE ROAD 62
U.S. 460
10'x12' CONC. ARCH CULVERT
Robert Taylor
+90 320'
Power Line (2 Wires) Harrison County R.E.M.C.
SEC. 20 ROAD (Gravel)
Telephone Line (2 Wires)
STR No. Std. Inlet Type S-14 & 80 L.F.t. of 12" Pipe req'd.
+86,198'
Sink Hole
Wayne A. Sanders
STR. No.
Power Line Harrison County Rural Electric Co.
Telephone Line (20 Wires)
+66,205'
+40,168'
+09,155'
"B" +17,146' (3 Wires)
+114.18'
STATE ROAD 62 (BITUMINOUS) U.S. 460

Area to be Dumped Rip-Rap
1384 Tons of Dumped Rip-Rap in Channel Change

+PCC. A.R. #5
50' R/W
Construction Limits 20
STR No. Sta. 16+65 A.R. #5
+00 250' R/W
+50 240
Wayne A. Sanders
R/W
210' R/W
P.O.S.T. P.I. ("BL"17) + 607.14'
Channel Change
Construction Limits
15' ℄ ACCESS ROAD No. 5
Line A.R. No. 1
130' L.A.R/W, A.C.L. & F.F.T.F.
P.O.S.T. P.I. ("BL"17) + 855.58'
100' L.A. R/W, A.C.L. & F.F.T.F.
+50 100
+00 150'
+50 130'
P.I. ("BL"17) 739+75.74
S 76° 44' 25" E
Sink Hole
P.O.T. 739+78.49
71A
STR. NO.
+00,155 "B" +13,187
SEC. 20 ROAD (Gravel)
Telephone Line (2 Wires)
STR No.
Sink Hole
P.I. ("B"22)
Wayne A. Sanders
Power Line (2 Wires) Harrison County R.E.M.C.
Robert Taylor
STATE ROAD 62
U.S. 460
10'x12' CONC. ARCH CULVERT

Monument Type "D" Reqd. 42' Lt. @ P.T. Sta. 739+75.74
+PT. 210'
Monument Type "C" Reqd. on Section Line @ R/W 135' Lt. of Approx. Sta. 742+40
SPENCER TWP.
HARRISON TWP.
℄ & Approx. Sec. Line
+℄ 210'
+℄ 135'
2:1 Slope
15'-0
Harve E. & Rose B. Bussaburger
Frank Wallace & Willie Estelle Fortner

TYPICAL SECTION THRU CHANNEL CHANGE

~~(30) 86 PE~~
END PROJECT (33) 86 R/W
~~(40) 93 GRADING~~
~~(41) 93 PAVING~~
~~(31) 103 PE~~
(32) 103 R/W
BEGIN PROJECT ~~(34) 103 GRADING~~
~~(35) 103 PAVING~~

STA. 742+70.00 BACK = STA. 1122+32.11 AHEAD

BEARING EQUATION :
S 76°44'33" E, BACK
S 76°44'00" E, AHEAD

FOR ACCESS ROAD No. 5, SEE SHEET No. 109

R/W on this sheet taken from Line "BL" except as noted.
All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
For R/W Limits Rt., See Preceding Sheet.

N.R.A. I.P.F. P.I. ("BL"17) 725+80.35

14" OAK 6" MAPLE 12" OAK I.P.B. I.P.F. P.O.S.T. P.I. ("BL"17) + 532.76'

I.P.F. 12" TREE 18" TREE 12" TREE P.O.S.T. P.I. ("BL"17) + 607.14'

N.R.A. I.P.F. P.O.S.T. P.I. ("BL"17) + 855.58'

N.R.A. I.P.F. P.I. ("BL"17) 739+75.74

N.R.A. I.P.F. P.O.T. 739+78.49

266 Lft of P.S.D. Type "B" & 58 Sys of Sodding req'd. Lt. P.I. +00 547.76 800 V.C.
845 Sys. of Sodding in ditch on Lt.
815 Sys. of Sodding in ditch on Rt.
New Channel Change
384 Lft. P.S.D. Type "A" & 104 Sys of Sodding req'd. on Lt.
200 Lft. P.S.D. Type "A" & 60 Sys of Sodding req'd. on Lt.
P.S.D. by others
800 L.Ft. Paved Side Ditch Type "A" & 240 Sys. Sodding Reqd.
+00 Interceptor ditch on Lt.
131 Lft. of Pyke in Median P.S.D. Type "B" & 26 Sys of Sodding req'd on rt.
P.S.D. Type "A" & 47 Sys of Sodding req'd on rt.
265 Sys. of Sodding req'd on rt.
600 L.Ft. of P.S.D. Type "A" & 178 Sys. of Sodding req'd on Rt.
200 Lft P.S.D. Type "B" & 39 Sys of Sodding req'd to Interceptor Lt.
650 Lft Guard Rail Type "B" Reqd on Lt.
325 Lft G.R. Type "B" & 325 Lft. +00 of Bit. Curb on rt.
Incidental Construction 75'
+2.00% 571.89 571.1 582.31 582.00
573.16
-2.64% -1.19% 566.20 564.02 -2.64% -1.92% -0.82% 560.44 559.62 -2.64% 556.14 -0.57% 552.76 552.18
Special 3' Bottom Ditch Reqd on Lt.
Local Depression
590.47 549.61 +18.09% Pipe Constructed over 132° Curve -12.00% 536.00 -6.67% 530 +2.50% +1.59% 540.00 538.00 +1.50% +0.78%
Special 3' Bottom Ditch on left of Line "BL"
Connect ditch on rt. Line "BL" to ditch and pipe @ 728+50 Line "B" @ elev. 536.5
Special 3' Bottom Ditch in median on right of Line "BL" (Plotted 10' Below Datum.)
+2.00% +0.40% +6.20% 561.00 562.00 +6.00% 555.00 +0.67% 554.00 +22.00% +0.50% 543.00 +4.00% 555.00 561.00 -6.25% 555.00
Special 3' Bottom Ditch on left of Line "BL"
Connect Ditch on rt. Line "BL" to Ditch on lt. Line "B".
Special 15' Flat Bottom Channel Change on left of Line "BL".
Balance No. 25 BL
Balance No. 26 BL
742+70.00 BACK = 1122+32.11 AHEAD EQUATION

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLAN: SURVEYED T.S.H.C. 3-66; NOTE BOOK PLOTTED D.E.O. 3-66; No. 3&4 HOTED CHECKED R.M. 6-66; No. 3 & 4 STRUCTURE NOTATIONS CHECKED P.D.B. 6-66; BY OF WAY CHECKED 11-66

PROFILE: SURVEYED T.S.H.C. 3-66; PLOTTED D.E.O. 3-66; NOTE BOOK CHECKED R.M. 6-66; No. 3&4 L.L. NOTED P.D.B. 6-66; STRUCTURE NOTATIONS CHECKED B.A.C.

PLATE 1, PLAN - PROFILE & T & R STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"BL"	94		

Federal Road Region No	State	Project No.	Fiscal Year	Sheet No.	Total Sheets
4	IND.	I-64-3(33)86	1967	95	

Rev. R/W Rt. Sta. 25 "S-SR-37-A" A.T. Wilcox 11/24/67
Rev. R/W Lt. Sta. 36 "S-SR-37-A" A.T. Wilcox 11/24/67

REV. 10-1-69 PARCEL 4 EXCESS LAND ELIMINATED. S.M. CLINE

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "A" Plan & Profile	42
Line "AL" Plan & Profile	43
Line "S-SR37-A" Plan & Profile	95,96
"SR 37 A" INTERCHANGE SHEETS	
Geometrics	110
Right-of-Way	111
Drainage	112
Intersection Details	113
Ramp Grades	114-117
Superelevation Transitions "S-SR37-A"	141

CURVE NO. 1 "S-SR37-A"

Δ = 48°02'09" Rt.
D = 4°00'00"
R = 1432.40'
T = 638.28'
L = 1200.90'
E = 135.78'
Rate of Superelevation = 0.062'/ft.

B.M. #1	Bt. Spk. in S. Side 10" Poplar	46' Lt. Sta. 27+20	Elev. 445.57	
B.M. #2	Bt. Spk. in N. Side 48" Beech	115' Lt. Sta. 38+28	Elev. 489.64	
B.M. #3	Bt. Spk. in E. Side 8" Elm	17' Rt. Sta. 39+93	Elev. 563.73	
B.M. #4	Bt. Spk. in E. Side 24" Hickory	174' Rt. Sta. 41+43	Elev. 615.35	
B.M. #5	Bt. Spk. in N. Side 15" Hickory	148' Rt. Sta. 46+65	Elev. 568.55	
B.M. #6	Bt. Spk. in N. Side 12" Hickory	117' Lt. Sta. 47+44	Elev. 495.51	
B.M. #13	Bt. Spk. in N. Side 15" Beech	148' Rt. Sta. 540+55	Elev. 465.05	Line "A"
B.M. #7	Bt. Spk. in S. Side 12" Oak	98' Lt. Sta. 52+90	Elev. 503.65	

Structure No. 37-C-5679 over Interstate (Skewed)

Bill of Materials ~ One Slab

R.C. Bridge Approach Width	Long. Bars Nº	Long. Bars Size & Lgth.	Tran. Bars Nº	Tran. Bars Size & Lgth.	Total Weight	R.C. Bridge Approach Sq. Yds.
26'	52	#5 91 × 20'-6"	11	#5 × 25'-9	1408 #*	64.9*

*129.8 Sys. 9" R.C. Pvmt. Req'd. for 2 R.C. Bridge Approaches
*2816 Lbs. Reinforcing Steel Req'd for 2 R.C. Bridge Approaches.

PLAN	By	Date
Surveyed	I.S.H.C.	1-66
Plotted	G.E.C.	2-66
Alignment Checked	J.A.W.	1-66
B.M.'s Noted	M.E.C.	11-66

Note Book No. I-64-3 9377

PROFILE	By	Date
Surveyed	I.S.H.C.	1-66
Plotted	G.E.C.	2-66
Grades Checked	D.E.D.	1-66
B.M.'s Noted	G.E.C.	1-66
Structure Notations Checked	P.G.	8-66

Note Book No. 9326 L

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN-PROFILE 6 P.R. STANDARD
November 6, 1961

"S-SR37-A" (SULPHUR)

Project No.	Line	Sheet No.	Total Sheets	File
I-64-3(33)86	S-SR37-A	95		

REV. R/W LT. STA. 61 "S-SR 37-A" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	96	

PLAN — SURVEYED L.S.H.C. 1-66; PLOTTED G.E.C. 2-66; NOTE BOOK ALIGNMENT CHECKED R.M. 2-66; No. 9464 & 9326 R/W OF WAY CHECKED M.E.C. 11-66

PROFILE — SURVEYED G.E.C. 1-66; PLOTTED R.M. 2-66; NOTE BOOK GRADES CHECKED G.E.C. 2-66; No. 9326 & STRUCTURE NOTATIONS CHECKED W.K. 11-66

Sec. 24, T3S, R1W
Union Twp.
Crawford Co.

Sec. 25, T3S, R1W
Union Twp.
Crawford Co.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF DUBOIS R.E. CO. & EUREKA TELE. CO.

Alva ~~& Alma~~ Armstrong, Et Ux.

Floyd ~~& Norma~~ Draper, DuBois R.E. Co. & Eureka Telephone Co.

Combination Power (2 wire) & Telephone (1 wire) Line

Power Line (2 wires)

S.R. 37 (Sulphur)

L.A.R/W, A.C.L. & F.F.T.F.

MATCH LINE STA. 56+00 Preceding Sheet

+P.T. "SEE" 200'

+12,257' (Scaled)

+37,148' (Scaled)

+84,32' (Scaled)

+72,52' (Scaled)

+100 L.A.R/W; A.C.L. & F.F.T.F.

Construction Limits

Limit 313' x 22' Fr. Ho Poor Cond.

S 21° 22' 00" E

+93,18'

B.O.S.T. 60+38.76

+P.C. "S-SR37-A" 160'

"S-SR37-A" (Sulphur)

+00 Type "D" Public Road Approach Req'd.

P.C. 2 57+92.40

P.O.T. 57+60.16

Alva ~~& Alma~~ Armstrong, Et Ux.

+00 Type "D" Public Road Approach Req'd.

+00 Type "D" Public Road Approach Req'd.

Existing 15" R.C.P.

+192'

+100 168' Begin L.A.R/W, A.C.L. & F.F.T.F.

Luminous Surface

+128'

P.I. 2 64+08.29

+04,120' Approx. Prop. Con.

Remove Surface in place

+30, 41' Outlet 18" R.C.P. & Conc. Hdwl.

S 14° 45' 29" W

408' to App. P. of Arc

10°30' Tan. to Curve

50 L.Ft. of R&G Type B Reqd.

+29 568.0 +29.18 Inlet 18" R.C.P. & Conc. Hdwl.

Approx. Sec. Line

Elmer & Alice House

End Construction P.T. Sta. 69+83.97

Approx. Sec. Line c/l

℄ R/W

+P.T. 260 PB-7

+29 STR. NO 24 L.Ft. of 18" Pipe Reqd. Extend Pipe in Place to right.

E. & H. Allinger Jr.

+℄ 260'

Combination Power (2 wire) & Telephone (1 wire) Line

+60, 260' End L.A.R/W, A.C.L. & F.F.T.F.

260' L.A.R/W, A.C.L. & F.F.T.F.

+P.C. "S-SR37-A" 260'

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATE-WIDE ELECTRIC CO-OP INC.

260' R/W

+00 Class II Drive Req'd.

+00 STR. NO 24 L.Ft. of 12" Pipe Req'd. Drs. 1.25 Ac. @ C=0.6

Electric Service By:
DuBois R.E. Co.
Box 309
Jasper, Indiana

Telephone Service By:
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana

CURVE Nº 2
Δ = 35°44'49" Rt.
D = 3°00'00"
R = 1909.86'
T = 615.89'
L = 1191.57'
E = 96.85'
S.E. Rate = 0.05'/Ft.

64

LIMITS OF INCIDENTAL CONSTRUCTION FOR SUPERELEVATION RUNOFF

P.T. 69+83.97

71+10.64

PAV'T. TRANSITION 24' to 20'

60'

100'

Existing Shoulder 10' H.A.C. 10' 70 SURFACE 20' Existing Shoulder

2%

TRANSITION SHOULDERS TO MEET EXISTING SHLDR. WIDTH & ELEV.

EXISTING SURFACE (BITUM.)

PAV'T. TRANSITION DETAIL
Scale: 1" = 50'

PLAN SHEET REFERENCES

DESIGNATION	SHEET Nº
Line "S-SR37-A" Plan & Profile	95,96
INTERCHANGE SHEETS	
Geometrics	110
Right-of-Way	111
Drainage	112
Superelevation Transitions "S-SR37-A"	141

R/W on this sheet to be taken from "S-SR37-A" except as noted.
All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.

P.O.T. 57+60.16: 5" Poplar 23.59' 65.40' 6" Cedar; 4" Walnut 42.35' "S-SR37-A" I.P.L.

P.C. 2 57+92.40: 3" Hickory 42.25' 44.85' 6" Cedar "S-SR37-A" I.P.L. 74.24' Fence Post

P.O.S.T. 60+38.76: 2" Cedar 48.58' 8.72' 2" Poplar "S-SR37-A" I.P.L. 45.41' 6" Walnut

P.I. 2 64+08.29: 2" Tree 41.64' I.P.F. 48.49' 30" Beech "S-SR-37-A" 103.37' 16" Sycamore

P.T. 2 69+83.97: I.P.F. "S-SR37-A" 49.88' 38.61' 6" Tree 4" Tree Twin 4" Tree

B.M. #8 - Bt. Spike in E. Side 12" Oak 132' Rt. Sta. 55+94, Elev. 563.56
B.M. #9 - Bt. Spike in S. Side Pwp. 146' Lt. Sta. 61+34, Elev. 551.77
B.M. #10 - Bt. Spike in N. Side 15" Syca. 42' Rt. Sta. 69+43, Elev. 567.37

P.I. +00
553.15
400' V.C.

End Construction Sta. 69+83.97 Elev. 567.35

+5.00%

+2.00%

-1.72%

535.00

561.89

SPEC. 3' ROT. DITCH RT

INV. 549.50
℄ INV. 550.00

225 Sys. of Sodding Reqd. in Interceptor

488 L.Ft. of P.S.D. Type "A" & 121 Sys. of Sodding Reqd. in Interceptor Ditch

378 L.Ft. of Guard Rail Type Reqd. Lt.

380 L.Ft. of P.S.D. Type "A" & 110 Sys. of Sodding Reqd. Rt.

600 590 580 570 560 550 540 530 520

56 57 58 59 60 61 62 63 64 65 66 67 68 69

5702 5798.35 5885.45 5961 6014.60 6061.3 5978 5939 6002 5873 5820 5748 5703 5677 5643 5622 5593 5568 5528 5502 5541 5526 5543 5566.6 5604.08 5583 5601.29 5604.35 5621.70 5633 5665.45 5673.85 5660 5710

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN PROFILE & R. R. STANDARD
November 6, 1961

"S-SR37-A" (SULPHUR)

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR37-A	96		

REV. R/W LT & RT STA. 33"B" A.T. WILCOX 11/24/67					
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	97	

PLAN		BY	DATE
NOTE BOOK	SURVEYED	I.S.H.C.	1-66
	PLOTTED	J.A.W.	2-66
	ALIGNMENT CHECKED	P.D.G.	2-66
No.	RT. OF WAY CHECKED	M.E.C.	11-66

TRAFFIC DATA

1975 ADT 302
1985 ADT 406
1975 DHV 19
Design Speed = 50 M.P.H.

FOR LINE "B" SEE SHEET No 49
FOR LINE "BL" SEE SHEET No 50
FOR LINE "A.R. 1" SEE SHEET No 105
FOR LINE "R.C.R. 1" SEE SHEET No 100

CURVE No 1 LINE "S-1-1B"

Δ = 26°19'07" Lt.
D = 3°00'00"
R = 1909.86'
T = 446.52'
L = 887.29'
E = 51.50'
Rate of S.E. = 0.05'/Ft.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line "S-1-1B" except as noted.

B.M. #1 "S-1-1B" - Bt. Spike in Triple 12" Walnut, 19' Lt. Sta. 37+29 -	Elev. 735.37
B.M. #2 "S-1-1B" - Bt. Spike in 4" Silver Poplar, 24' Lt. Sta. 47+10 -	Elev. 737.53
B.M. #6 "B" - Bt. Spike in Twin 24" Oak, 170' Rt. Sta. 32+80 "B" -	Elev. 720.64
B.M. #3 "S-1-1B" - Bt. Spike in Twin 18" Silver Poplar, 54' Lt. Sta. 59+22 -	Elev. 709.68

Structure No I-64-89-5681 over Interstate (Square)

Bill of Materials - One Slab

R.C. BRIDGE APPROACH WIDTH	REINFORCING STEEL					R.C. BRIDGE APPROACH SQ. YDS.
	LONG. BARS No	SIZE & LGTH.	TRAN. BARS No	SIZE & LGTH.	TOTAL WEIGHT	
22'	44	591 x 20'-6	11	#5 x 21'-6	1187# *	50.1 *

* 100.2 Sys. of 9" R.C. Pav't. Req'd. for 2 R.C. Br. Approaches.
2374 Lbs. of Reinforcing Steel Req'd. for 2 R.C. Br. Approaches.

PROFILE		BY	DATE
NOTE BOOK	SURVEYED	I.S.H.C.	2-66
No. 9372 L	PLOTTED	G.E.C.	3-66
	GRADES CHECKED	J.A.C.	3-66
	B.M.'s NOTED	M.E.C.	
	STRUCTURE NOTATIONS CHECKED	J.A.W.	4-66

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 · PLAN · PROFILE B. R. R. STANDARD
November 6, 1961

Line "S-1-1B" (Riddle Road)

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	"S-1-1B"	97		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	98	

LINE "S-SR66-B"

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

THE TOWER ORCHARDS, INC.

Ray Beals

Herdis Conder ET AL

Margaret, ~~Michael, Janet Ruth, Barbara Jean & Daniel~~ Armenoff, Et Al.

Alice M. Eaton

Omer B. ~~& Winnie D.~~ Collins, Et Ux.

Curve No. 1 & 2
Temporary Runaround
Δ = 18° 00' 00"
D = 12° 00' 00"
R = 477.46'
L = 150.00'
E = 5.95'
No S.E. Road

P.O.T. 38+00.00 "S-SR66-B" = P.O.T. 0+00.00 R.C.R. #2

P.O.T. 62+00.00 "S-SR66-B" = P.O.T. 10+00.00 Reloc. Co. Rd. #3

P.I. Sta. 5+25.73 T.R. = 162.46' Lt. Sta. 45+00 "S-SR66-B"

P.I. Sta. 15+24.49 T.R. = 162.46' Lt. Sta. 55+00 "S-SR66-B"

Begin Construction Sta. 41+00.00

Temp. R/W for Temp. Runaround (Past use)

Temp. R/W Req'd to Drain Pond

Temp. R/W for Construct Drive

Temp. Runaround

Begin Temp. Runaround Sta 0+00.00 T.R. = Sta. 40+00 "S-SR66-B"

End Temp. Runaround Sta 20+48.98 T.R. = Sta. 60+00 "S-SR66-B"

Begin Construction Sta. 41+00.00 Elev. 738.40

End Construction Sta. 59+00.00

P.O.T. 0+00.00 N.W. Ramp = P.O.T. 21+52.48 N.E. Ramp

P.O.T. 50+00.00 "S-SR66-B" = P.O.T. 249+69.07 Line "B"

P.O.T. 54+00.00 = P.O.T. 0+00.00 S.E. Ramp = P.O.T. 22+65.41 S.W. Ramp

P.O.T. 59+00.00

P.O.T. 62+00.00 = P.O.T. 10+00.00 Front. Rd. #2

P.O.T. 38+00.00 "S-SR66-B" = P.O.T. 0+00.00 Front. Rd. #1

P.O.T. 40+50.00

P.O.T. 45+00.00 = P.O.T. 0+00.00 N.W. Ramp = P.O.T. 21+52.48 N.E. Ramp

P.O.T. 46+00.00 "S-SR66-B" = P.O.T. 0+00.00 N.W. Ramp = P.O.T. 21+52.48 N.E. Ramp

P.O.T. 50+00.00 "S-SR66-B" = P.O.T. 249+69.07 Line "B"

P.O.T. 54+00.00 = P.O.T. 0+00.00 S.E. Ramp = P.O.T. 22+65.41 S.W. Ramp

P.O.T. 59+00.00

P.O.T. 62+00.00 = P.O.T. 10+00.00 Front. Rd. #2

RELOC. CO. RD. Nº 2 (Line F.R. #1)

RELOC. CO. RD. Nº 3 (Line F.R. #2)

INTERSTATE LINE "S"

N.E.R. — S.E.R. — S.W.R. — N.W.R.

PB-43A — PB-42B — PB-44A

Comb. Power & Telephone Pole — 2-Sty. Fr. House (Good) — Shed — Barn — Sheds — Poor Cond. 1-Sty. Fr. Store — 3' Dia. Dug Well (Stn. Lined) — 5' Dia. Dug Well (Stn. Lined) — 75.50' Drilled Well — Sinkhole — Telephone Line (2 Wires) — Power Line (3 Wires) — Telephone Line (1 Cable)

Remove 3 pipes in place

Property Line — Spring — Pwp — Prop. Cor. — Approx. R/W — Approx. ℄

Limited Access provisions to apply where indicated.
All R/W to be taken from Line "S-SR66-B", except as noted.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF EURKEA TELEPHONE CO.

NOTE: 25 Cys. of Gr. "B" Spec. Borrow Req'd. to fill Wells.

ELECTRIC SERVICE BY: DuBois R.E. Co. Box 309 Jasper, Indiana

TELEPHONE SERVICE BY: Eureka Telephone Co. Box 345 Corydon, Indiana

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	65
Line "BL" Plan & Profile	66
Reloc. Co. Rd. Nº 2 Plan & Profile	101
Reloc. Co. Rd. Nº 3 Plan & Profile	102
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
R/W	120
Drainage & Construction	121
Intersection Details	122
Ramp Grades	123 - 128

B.M. #1, Bt. Spk. in E. Side of T.P. 33' Rt. of Station 36+94 ..... Elev. 738.28
U.S.G.S. Ref. Mark Tower 1946 Standard Disk in Conc. Post, 24' Lt. Sta 44+47, El. 736.86
B.M. #43 "B" Bt. Spk. in W. Side 15" Persimmon 170' Rt. Sta. 247+70 "B" ..... Elev. 708.03
B.M. #T-207 Top head of Bolt in Conc. Post 22' Lt. Sta. 57+00 ..... Elev. 726.86
B.M. #2 Bt. Spk. in W. Side of Pwp. 27' Left of Station 62+91 ..... Elev. 716.57

Structure Nº. 66-N-5684 over Interstate (Skewed)

Bill of Materials ~ One Slab

R.C. BRIDGE APPROACH WIDTH	REINFORCING STEEL LONG. BARS Nº	Size & Length	TRAN. BARS Nº	Size & Length	TOTAL WEIGHT	R.C. BRIDGE APPROACH SQ.YDS.
26'	52	591 × 20'-6"	11	#5 × 26'-8"	1441 lbs.	82.0

*164.0 Sys. of R.C. Pvmt. Req'd. for 2 R.C. Bridge Approaches
*2882 lbs. of Reinforcing Steel Read. for 2 R.C. Bridge Approaches

Incidental Construction — Special Ditch-Left — Special Ditch-Right (Plotted 10' Below Datum) — Paving Exception — Cys. Grade "B" Special Borrow — 150 sys sodding regd. for ditch Lt. — 627 sys sodding regd. for residence on Lt. — 575 sys Sodding regd. for residence on Right — 110 Lt. P.S.D. Type A # 3 Sodding regd. for ditch Lt. — 7:1 Sl. to exist. Sl. Ditch — 718.6 ± Lt. of Exist. 15" C.S.M.P. — 718.5 ± Rt. of Exist. 15" C.S.M.P.

-0.30% — -5.80% — +4.60% — +0.42% — -4.38% — -0.36% — -2.00% — -0.80% — -0.50% — -0.80% — -35.40%

P.I. +50 736.53 400' V.C. — P.I. +00 710.43 400' V.C. — P.I. +50 726.53 200' V.C. — P.I. +00 728.42 100' V.C. — P.I. +00 500' V.C. 733.72

End Temp. Runaround Sta. 20+48.98 Elev. 721.60

End Construction Sta. 59+00 Elev. 723.72

Begin Temp. Runaround Sta 0+00.00 Elev. 738.48

Begin Construction Sta. 41+00.00 Elev. 738.40

MAURICE E. CRAIG — REGISTERED — No. 9638 — STATE OF INDIANA — PROFESSIONAL ENGINEER

PLAN — SURVEYED — DRAWN — NOTE BOOK — CHAINS CHECKED — No. 93591 — 8 W.I. NOTED — STRUCTURE NOTATIONS CHECKED

PROFILE — SURVEYED — DRAWN — NOTE BOOK — CHAINS CHECKED — No. 93591 — 8 W.I. NOTED — STRUCTURE NOTATIONS CHECKED

T.S.H.C. — T.E.H.D. — M.E.C. — P.D.C. — T.E.M. — F.D.C.

DATE: 3-66, 4-66, 11-66, 5-66, 7-66

(PLATE 1 - PLAN, PROFILE & R/W STANDARDS)
November 6, 1961

Line "S-SR66-B"

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3 (33) 86	S-SR66-B	98		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	99	

REV. R/W LT. & RT. STA. 470 "B", A.T. WILCOX 11/24/67
REV. 8/12/68 R/W Sta. 468+50 "B.L."

TRAFFIC DATA		
1975	A.D.T.	93
1985	A.D.T.	125
1975	D.H.V.	8

CURVE DATA — PUBLIC ROAD APPROACH

CURVE #1	CURVE #2
Δ = 120° 00' Lt.	Δ = 40° 10' Rt.
D = 114° 35' 28"	D = 76° 23' 38"
R = 50.00'	R = 75.00'
T = 86.56'	T = 27.42'
L = 104.72'	L = 52.58'
E = 50.00'	E = 4.85'
P.C. = Sta. 0+35.0	P.C. = Sta. 1+87.78
P.I. = Sta. 1+21.56	P.I. = Sta. 2+15.20
P.T. = Sta. 1+39.72	P.T. = Sta. 2+40.36

Structure Nº I-64-97-5687 E.B. & W.B. over Interstate (Skewed)

Bill of Materials ~ One Slab

R.C. BRIDGE APPROACH WIDTH	REINFORCING STEEL LONG. BARS Nº	Size & Lgth.	TRANS. BARS Nº	Size & Lgth.	TOTAL WEIGHT	R.C. BRIDGE APPROACH SQ. YDS.

PLAN	BY	DATE
SURVEYED	I.S.H.C.	
PLOTTED	D.E.D.	4-66
NOTE BOOK / ALIGNMENT CHECKED	P.D.G.	4-66
No. I-64-3-93(8) / R.T. OF WAY CHECKED	M.E.C.	11-66

PROFILE	BY	DATE
SURVEYED	I.S.H.C.	
PLOTTED	D.E.D.	4-66
NOTE BOOK / GRADES CHECKED	P.D.G.	2-66
B.M.'s NOTED	R.D.L.	5-66
No. 9316 L'A' / STRUCTURE NOTATIONS CHECKED	T.E.C.	6-66

PLATE PLAN: PROFILE B. R. R. STANDARD
November 6, 1961

"S-1-2B" Wyandotte Cave Road

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-1-2B	99		

REV. RIGHT OF ℄ STA. 22+PI. P.B. 18 11-12-69 R.L. DODDER
Rev. R/W Rr. Sta. 12 "R.C.R.#1" A.T. Wilcox 11/24/67
Rev. R/W Rr. Sta. 25 "R.C.R.#1" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-643(33)86	1967	100	

RELOCATED COUNTY ROAD Nº 1 (LINE F.R. Nº 1)

Sec. 20, T3S, R1E
Ohio Twp.
Crawford County

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF TEXAS GAS TRANS. CORP.

SUBJECT TO A BLANKET FOR R/W IN FAVOR OF TEXAS GAS TRANS. CORP.

James R. Brown

George A. Schultz

Frank Wright

Dennisell Bowe

Lloyd Goldman

Paul & Elizabeth Edwards

Herbert ~~Belvia~~ Schultz ET UX.

Dubois R.E. Co.
Power Line
(2 Wires)

Dubois R.E. Co. & Eureka Tele. Co. (2 Wires Each)

STATION EQUATION
Sta. 629+27.39 (Back) Line "A"
= Sta. 7+27.39 (Ahead) Line "B"

LINE "A" N. 81°01'00" E.

LINE "B" N. 81°01'00" E.

℄ RELOC. CO. RD. Nº 1

P.I.1 13+12.15 - Reloc. Co. Rd. Nº 1
Opp. 627+60.28 Line "A" (147.00' Rt.)

P.C.1 10+00.00 - Reloc. Co. Rd. Nº 1
Opp. 624+79.90 Line "A (284.20' Rt.)

CURVE Nº 1-RELOC. CO. RD. Nº 1
Δ = 26°04'23" Rt.
D = 4°15'00"
R = 1348.14'
T = 312.15'
L = 613.48'
E = 35.67'
Rate of S.E. = 0.05'/ft.

CURVE Nº 2 - RELOC. CO. RD. Nº 1
Δ = 26°13'34" Rt.
D = 14°00'00"
R = 409.26'
T = 95.34'
L = 187.33'
E = 10.96'
Rate of S.E. = 0.08'/ft.

P.I.2 35+14.04 - Reloc. Co. Rd. Nº 1
O.P.O.T. 27+72.98 Line "B" (147.00' Rt.)

P.I.3 39+23.64 - Reloc. Co. Rd. Nº 1
O.P.O.T. 31+43.42 Line "B" (329.49' Rt.)

P.O.T. 32+96.21 Line "B"
= P.O.C. 50+00.00 Line "S-1-18"

P.O.T. 32+85.77 Line "B"
= P.O.S.T. 50+00.59 Line "S-1-18"

P.O.T. 40+97.80 - Reloc. Co. Rd. Nº 1
P.O.C. 63+00.00 Line "S-1-18"

P.O.T. 40+59.78 - Reloc. Co. Rd. Nº 1
P.O.S.T. (P.I. 40+63.54) Line "S-1-18"

P.C.1 10+00.00
P.I.1 13+12.15
P.T.1 16+13.48
P.C.2 34+18.70
P.I.2 35+14.04
P.T.2 36+06.03
P.C.3 37+90.66
P.I.3 39+23.64
P.T.3 40+47.80

TRAFFIC DATA
RELOC. CO. RD. Nº 1
1965 ADT 49
1975 ADT 70
1985 ADT 91
1985 DHV 5
Design Speed 40 M.P.H.

CURVE Nº 3
RELOC. CO. RD. Nº 1
Δ = 36°00'00" Lt.
D = 14°00'00"
R = 409.26'
T = 132.98'
L = 257.14'
E = 21.06'
No S.E. Req'd.

126' L.A. R/W, A.C.L. & F.F.T.F.

147'-0" R/W

Construction Limits

Woods & Brush

Small Trees & Brush

Drains 5.0 Ac., C = 0.7
+06 STR Nº
24' of 30" Pipe Reqd.
Extend Pipe in Place

Drains 10.6 Ac., C = 0.7
22+16 STR Nº
484' of 30" Pipe Reqd.

+00 STR Nº
54' of 12" Pipe Reqd.

+30 (100' Rt) Construct Class V Drive

+50 Construct Type "D" Public Road Approach

Temp. R/W for Outlet Ditch Construction

PB-14A, PB-15, PB-16, PB-16A & 18A, PB-17, PB-18, PB-19

For Line "B" See Sheet 47
For Line "S-1-18" (Riddle Rd.) See Sheet 97

R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. R/W on this sheet taken from Line "B" except as noted.

SUBJECT TO AN EASEMENT FOR PIPE LINE IN FAVOR OF TEXAS GAS TRANSMISSION CORP.

B.M. L-121 U.S.G.S. B.M. #TT15 D.W.P. Indiana 1947
273' Rt. Sta. 629+15 "A" = Elev. 669.76
B.M. #1 "B" Bt. Spk. in 12" Twin Walnut 449' Rt. Sta. 11+15 = Elev. 650.12
B.M. #2 "B" Bt. Spk. in Root 18" Ash 390' Rt. Sta. 14+36 = Elev. 596.21
B.M. #3 "B" Bt. Spk. in 24" Beech 373' Rt. Sta. 15+44 = Elev. 536.95
B.M. #4 "B" Bt. Spk. in W. Side 10" Oak 183' Rt. Sta. 17+29 = Elev. 593.05
B.M. #5 "B" Bt. Spk. in 15" Poplar 181' Lt. Sta. 24+61 = Elev. 694.76
B.M. #6 "B" Bt. Spk. In 24" Twin Oak 170' Rt. Sta. 32+80 = Elev. 699.51

P.I. +00 669.60 400' V.C.
+2.01 %
-3.92 %
Spec. "V" Ditch Lt. (Plotted 10' Below Datum)
Spec. "V" Ditch Rt. (Plotted 20' Below Datum)

P.I. +00 645.96 600' V.C.
+3.00 %

P.I. +00 684.96 300' V.C.
+6.44 %
+3.00 %

P.I. +00 727.16 150' V.C.

34 Sys. of Sodding Reqd. Lt.
100 L.Ft. of P.S.D. Type "A" & 27 Sys. Sodding Reqd. Lt.
210 L.Ft. P.S.D. Type "A" 60 Sys. Sodding Reqd. Rt.
80 L.Ft. P.S.D. Type "A" & 23 Sys. Sodding Reqd. Lt.
90 L.Ft. P.S.D. Type "A" & 24 Sys. Sodding Reqd. Rt.
200 L.Ft. P.S.D. "A" & 58 Sys. Sodding Reqd. Lt.
1550 L.Ft. Type "As" or "Aa" Guard Rail Reqd. on Rt.

DATE	BY	
1-66	T.S.W.C.	SURVEYED
2-66	T.S.W.	DRAWN
11-66	P.D.G.	TRACED
	M.E.C.	CHECKED

PLAN — NOTE BOOK, ALIGNMENT CHECKED, R/W OF WAY CHECKED, No.

DATE	BY	
1-66	T.S.W.C.	SURVEYED
2-66	T.S.W.	DRAWN
3-66	P.D.G.	TRACED
3-66	M.E.C.	CHECKED

PROFILE — SURVEYED, DRAWN, NOTE BOOK, GRADES CHECKED, B. M.'s NOTED, STRUCTURE NOTATIONS CHECKED, No. 9372

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

RELOC. CO. RD. Nº 1 (LINE F.R. #1)
Section A14.2-A14.3

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	P.C.R.#1	100		

RELOCATED COUNTY ROAD Nº 2
(LINE F.R. Nº 1)

Rev. R/W Lt. Sta. 14 "R.C.R. #2" A. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	101	

PLAN — SURVEYED: I.S.H.C. 3-66; NOTE BOOK, PLOTTED: P.D.G. 3-66; CHECKED: M.E.M. 12-66; No. 75972; E. & I. NOTED: G.E.C. 12-66; STRUCTURE NOTATIONS CHECKED: BY DATE

PROFILE — SURVEYED: I.S.H.C. 3-66; PLOTTED: P.D.G. 3-66; CHECKED: M.E.M. 12-66; E. & I. NOTED: G.E.C. 12-66; STRUCTURE NOTATIONS CHECKED: BY DATE

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

P.O.T. 0+00.00 Reloc. Co. Rd. Nº2 = P.O.T. 36+00.00 "S-SR66-B"

Begin Construction P.O.T. 0+13.00 Reloc. Co. Rd. Nº2

End Construction P.O.T. 15+50.00 Reloc. Co. Rd. Nº2

Sta. 0+00± to 14+50± Drains 10 Acres, C=0.6 (Includes 5 Acres from Sta. 0+00± to Sta. 4+00±)

+10 STR. Nº 52 Lft. of 30" Pipe Req'd.

Drains 0.7 Ac., C=0.7

STR Nº 24 of 12" Pipe Req'd.

Investigate and Cap Sinkhole Sta. 1+90, 30' Lt. See Sheet Nº

+30 STR Nº 24' of 12" Pipe Req'd. Drains 0.5 Ac. C=0.7

+00 STR Nº 24 of 12" Pipe Req'd. Drains 1.25 Ac., C=0.7

7+00 Cl V Drive

14+80 Cl II Drive

HERDIS CONDER ET AL. STR. Nº +80 24 LF of 12" Pipe Req'd.

MARGARET MICHAELS JANET RUTH BARBARA JEAN E. DANIELS ARMENOFF ET AL.

ALVEDIA TURNER

SAMUEL KNIGHT

TOWER ORCHARDS INC. ~~TOWERS INC.~~

HERDIS CONDER ET AL.

SUBJECT TO BLANKET EASEMENT FOR R/W IN FAVOR OF EUREKA TELEPHONE CO.

NOTE: For Line "S-SR66-B" See Sheet Nº 98

PB-42 B — PB-42 — PB-42A

See Pavement Detail on Rt. of This Sheet

Existing Pipe to Remain in Place.

Pavement Transition Detail 1"=30'

TRAFFIC DATA RELOC. CO. RD. Nº2

1965	A.D.T.	25
1975	A.D.T.	37
1985	A.D.T.	48
1985	D.H.V.	3

CURVE DATA RELOC. CO. RD. Nº 2

Δ = 50°00'00" Lt.
D = 9°00'00"
R = 636.62'
T = 360.18'
L = 695.58'
E = 94.85'
Rate of Superelev. 0.080/ft.

All R/W on this Sheet to be as Shown. Limited Access Provisions to Apply Where Indicated.
R/W on this sheet taken from Reloc. County Road Nº 2 except as noted.

B.M. # 1 - Reloc. Co. Rd. Nº2 - Bl. Spike in E. Side TAP 33' Rt. Sta. 36+94 "S-SR66-B" - Elev. 738.28

B.M. # 1 - Reloc. Co. Rd. Nº2 - Bl. Spike in N. Side 18" Twin Oak 93' Rt. Sta. 0+65 Reloc. Co. Rd. Nº2 - Elev. 685.61

B.M. # 2 - Reloc. Co. Rd. Nº2 - Bl. Spike in W. Side 10" Oak 70' Lt. Sta. 15+24 Reloc. Co. Rd. Nº2 - Elev. 674.76

P.I. 7+00 731.33 300' V.C.

-4.00% -2.70% -0.50% -0.30% -6.86% -3.74%

Spec. "V" Ditch - Right

Spec. "V" Ditch - Left (Plotted 10' Below Datum)

700 LF Guard Rail Type "As" Req'd. Rt

78 LF PSD Type "A" & 193 SYS Sodding Rt.

228 LF PSD Type "A" & 66 SYS of Sodding Rt.

895 LF PSD Type "A" & 267 SYS Sodding Req'd. Lt.

151 LF PSD Type "B" & 39 SYS Sod Lt.

20 SYS Sod Req'd. Rt.

63 LFT. of P.S.D. Type "A" & 19 Sys. of Sodding req'd.

42 SYS Sod Req'd. Rt.

63 LFT. of P.S.D. Type "A" & 25 Sys. of Sodding req'd.

End Construction Sta. 15+50=Elev. 659.09

Incidental Construction

661.00 IE 90° Pipe

670.19

Inv. 30" Pipe 662.29

663.65

Reloc. Co. Rd. Nº 2 Sec. A14.3 - A14.4.1

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	R.C.R.#2	101		

PLATE 1 - PLAN PROFILE B. R. R. STANDARD

November 6, 1961

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	102	

RELOCATED COUNTY ROAD Nº 3
(LINE F.R. Nº 2)

EQUATION:
P.O.T. 10+00.00 Reloc. Co. Rd. Nº 3
= P.O.T. 62+00.00 "S-SR 66-B"

Construct Type "B" Approach Sta. 62+00 Lt.

Begin Construction P.O.T. 10+08.00 Rel. Co. Rd Nº 3

ALICE M. EATON

712.6 Rt. Outlet, Exist. 15" C.G.M.P.

114.7 Lt. Inlet, Existing 15" C.G.M.P.

168' to Approx. Prop. Cen.

40' R/W

S.R. 66

2 Stu. Fr. Ho.

Fr. Gar.

Shed

Born

RAY BEALS

Shed

Shed

Telephone Line (Cable)

Power Line (3 Wires)

Line 15-SR66-B" (Brg. S 18° 35' 16" W)

(Blktop)

+00 "SR 66" 80' L.A. R/W & A.C.L. & F.F.T.F.

+00 "SR 66" 160' L.A. R/W & A.C.L. & F.F.T.F.

44A

44

Temp. R/W for Temp. Runaround

+00 "SR 66" 80' L.A. R/W & A.C.L.

+00 "SR 66" 80'

+00 "SR 66" 80'

+50 "S.E.R." 70'

PB-44A

+25 STR. Nº
48 Lft. of Pipe Reqd. Min. Area 1.6 Sq. Ft.

Drains 4 Ac. Lt., c=0.6

F.F.T.F.

PC. 10+77.79

+50 Begin L.A. R/W, 30' A.C.L. & F.F.T.F.

Construct CL. V Drive Sta. 18+00 Lt.

PT. 14+81.20

PI. 13+10.00

PT. 22+47.98

PI. 21+81.09

70' L.A. R/W & A.C.L. & F.F.T.F.

30' R/W

Reloc. Co. Rd. Nº 3

+P.T. 30'

+P.C. 30'

+P.T. 30'

+P.C. 30'

+P.T. 30'

+P.C. 30'

+P.T. 30'

+P.C. 30'

+00 S.E.R. 70'

+P.T.-S.E.R. 70'

L.A. R/W & A.C. Line

30 Lft. Guard Rail Type "As" Req'd.

Curve Nº 2 N 44° 17' 06" E

Construction Limits

N 37° 35' 16" E

PC. 21+14.04

PC. 24+53.96

+00 Construct CL V Drive Rt Sta. 18+00

OMER B. & WINNIE O. COLLINS, Et UX.

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

Pond

+00.216'

Drains 6 Acres Rt., c=0.7
+80 STR. Nº
44 Lft. of Pipe Arch Reqd. Min. Area 2.8"

Remove Existing Pipe in Place

S.E. Ramp

+PC.-S.E.R. 88'

PI. 25+80.93 Reloc. Co. Rd. Nº 3
= P.O.T. 236+83.77 Line "B"
(371.98' Rt.)

F.F.T.F.

THE TOWER ORCHARDS, INC.

P.T. 26+94.31

End Construction Sta. 27+00

PB-44

30' R/W Telephone Line (Cable & 2 Wires)

Line "B"

255

43

10

20

25

30

35

+50 Rt.

+50 Rt.

+P.T. 30'

+P.C. 30'

194.3'

18'

25+80.93 (311' in 15" C.G.M.P.
25+87.33 (LOut 15" C.G.M.P.

NOTE: For Line "S-SR 66-B" See Sheet Nº 98

UTILITIES

Telephone Service:
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana

Electric Service:
Du Bois R.E. Co.
P.O. Box 309
Jasper, Indiana

CURVE DATA - Reloc. Co. Rd. Nº 3

CURVE Nº 1	CURVE Nº 2	CURVE Nº 3
Δ = 71°00'00" Lt.	Δ = 6°41'50" Rt.	Δ = 45°40'00" Rt.
D = 17°36'00"	D = 5°00'00"	D = 19°00'00"
R = 325.54'	R = 1145.92'	R = 301.56'
T = 232.21'	T = 67.05'	T = 126.97'
L = 403.41'	L = 133.94'	L = 240.35'
E = 74.33'	E = 1.96'	E = 25.64'
S.E. = 0.04'/ft.	S.E. = Reverse Tilt	S.E. = 0.08'/ft.

TRAFFIC DATA
Reloc. Co. Rd. Nº 3

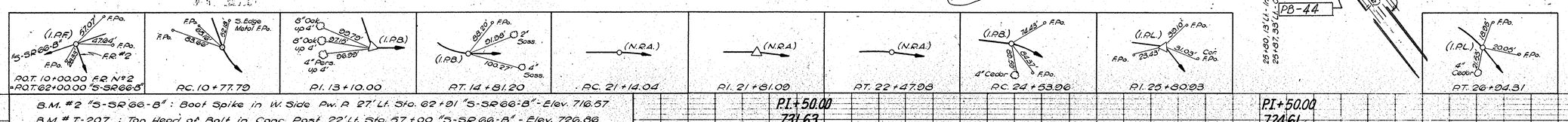
1965	A.D.T.	30
1975	A.D.T.	43
1985	A.D.T.	58
1985	D.H.V.	4

All R/W on this Sheet to be as Shown. Limited Access Provisions to Apply Where Indicated.

R/W on this sheet taken from Reloc. County Road Nº 3 except as noted.

PLAN	SURVEYED	T.E.H.C.	3-66
	PLOTTED	C.E.H.C.	4-66
	NOTE BOOK	P.D.C.	9-66
	No. 236-43-93&97	R.D.L.	11-66
		BY	DATE

PROFILE	SURVEYED	T.E.H.C.	3-66
	PLOTTED	C.E.H.C.	4-66
	NOTE BOOK	P.D.C.	9-66
	No. 93-59	M.E.C.	2-66
		R.M.	7-66
		BY	DATE

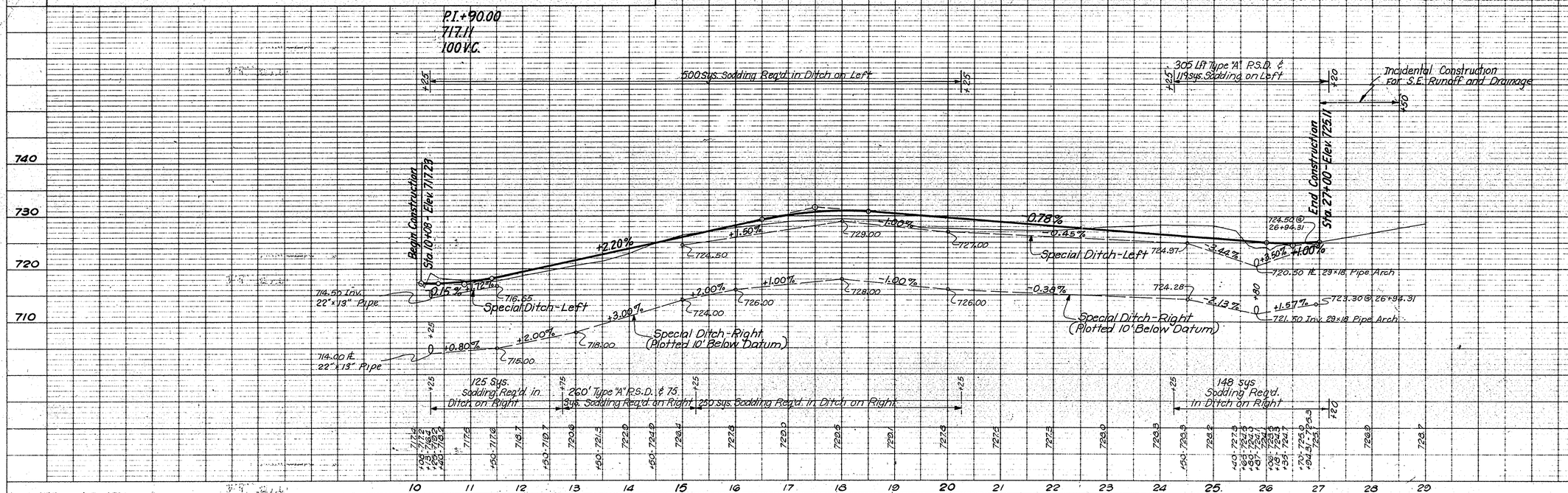


B.M. #2 "S-SR 66-B" : Boot Spike in W. Side Pw. A 27' Lt. Sta. 62+01 "S-SR 66-B" - Elev. 716.57
B.M. # T-207 : Top Head of Bolt in Conc. Post 22' Lt. Sta. 57+00 "S-SR 66-B" - Elev. 726.86
B.M. # 44 "B" : Boot Spike in W. Side 18" Walnut 172' Rt. Sta. 255+85 Line "B" - Elev. 718.70

P.I.+50.00
731.63
200 V.C.

P.I.+50.00
724.61
100' V.C.

P.I.+90.00
717.11
100 V.C.



MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 1 - PLAN PROFILE & R R STANDARD

November 6, 1961

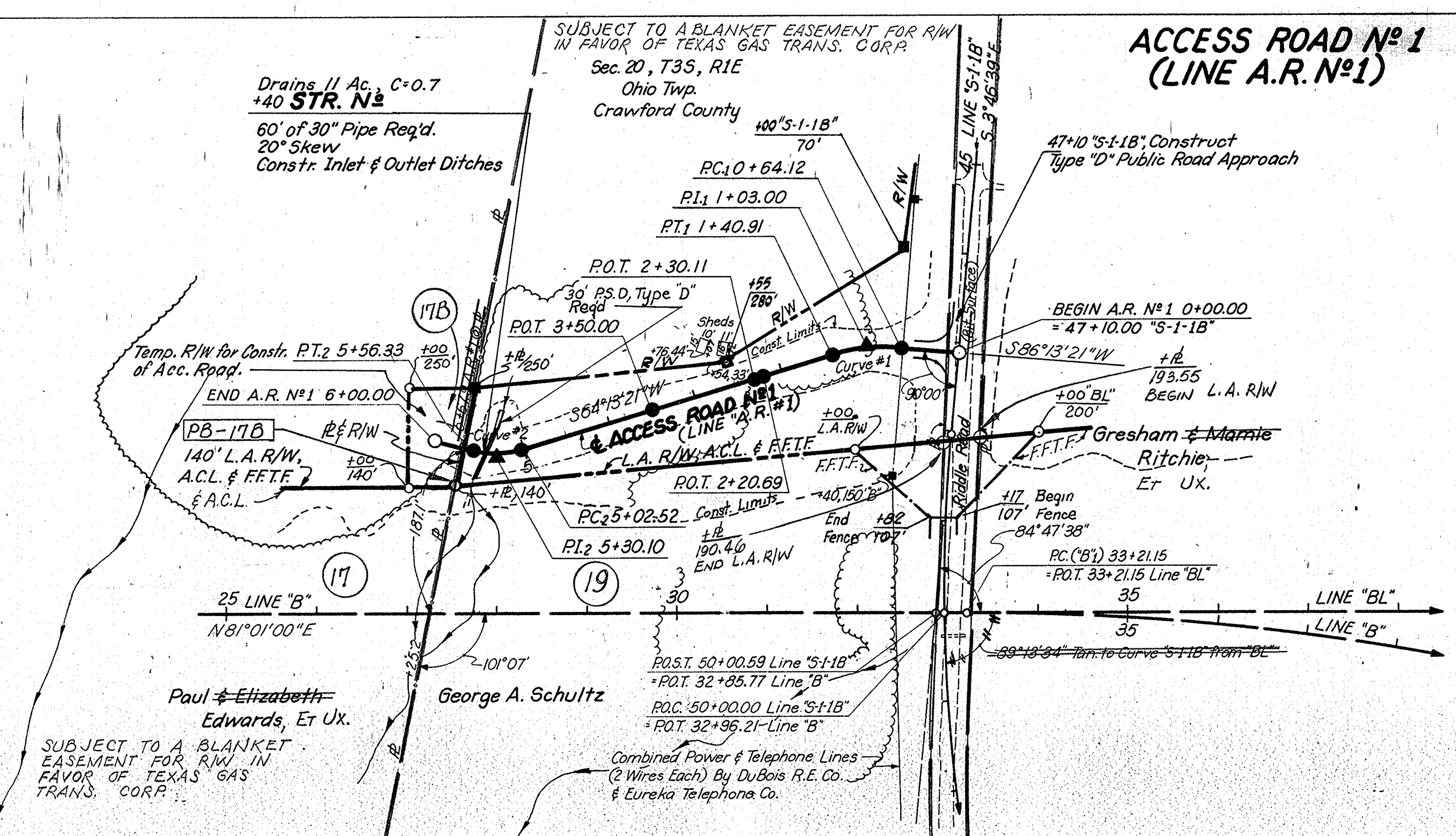
Reloc. Co. Rd. Nº 3
Sec. A 14.3 - A 14.4.1

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	RCR.Nº3	102		

REV. R/W LT. STA. 33"B" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	105	

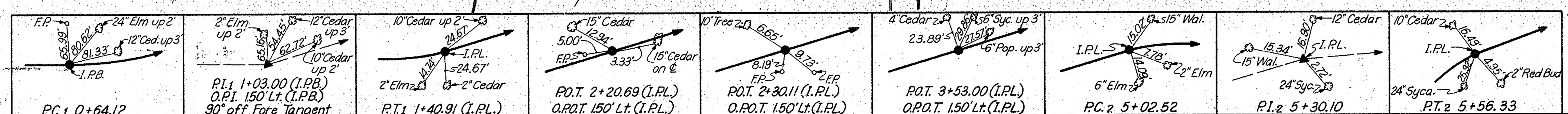
ACCESS ROAD No 1 (LINE A.R. No 1)



CURVE No 1-A.R. No 1
- Δ = 22°00'00" Lt.
- D = 28°38'52.44"
- R = 200.00'
- T = 38.88'
- L = 76.79'
- E = 3.74'
- No S.E. Req'd.

CURVE No 2-A.R. No 1
- Δ = 30°50'00" Rt.
- D = 57°17'44.58"
- R = 100.00'
- T = 27.58'
- L = 53.81'
- E = 3.73'
- No S.E. Req'd.

FOR LINE "B", SEE SHEET # 49
FOR LINE "BL", SEE SHEET # 50
FOR LINE "S-1-1B", SEE SHEET # 97



All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
R/W on this sheet taken Line "B" except as noted.

NOTE: Stationed Backwards

B.M. #2 "S-1-1B" -	Bt. Spike in 4" Silver Poplar, 24' Lt. Sta. 47+10	Elev. 737.53
B.M. #5 "B" -	Bt. Spike in 15" Poplar, 181' Lt. Sta. 24+61	Elev. 694.76

PLAN		BY	DATE
NOTE BOOK	SURVEYED	I.S.H.C.	1/66
No. I-64-3 9277	PLOTTED	J.A.W.	2/66
	ALIGNMENT CHECKED	P.G.	1/66
	RT. OF WAY CHECKED	M.E.C.	

PROFILE		BY	DATE
NOTE BOOK	SURVEYED	I.S.H.C.	1/66
No. 9372L	PLOTTED	J.A.W.	2/66
	GRADES CHECKED	D.E.D.	1/66
	B. M.'s NOTED	J.A.W.	8/66
	STRUCTURE NOTATIONS CHECKED	P.G.	

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

Access Road No. 1 (Sec. A14.2 - A14.3)

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A.R. No 1	105		

RELOCATED COUNTY ROAD Nº 4A & 4B
(Lines F.R. 1A-B & F.R. 1-B)

Rev. R/W Lt. Sta. 468 "BL" A.T. Wilcox 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	103	

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

INDIANA DEPT. OF CONSERVATION
Type "B" Approach Req'd.
~~State of Indiana~~

P.O.T. 10+00.00 Reloc. Co. Rd. Nº4A
P.I. 39+67.05 "S-1-2B"
P.C. 1 10+99.28
P.I. 1 11+30.97
P.T. 1 11+60.68
Sta. 9+94.13 R.C.R. Nº4A
Sta. 39+64.78 "S-1-2B"
Type "B" Approach Req'd.
BEGIN CONSTRUCTION
STA. 4+50.00
Reloc. Co. Rd. Nº4A
PB-34F
Const. Limits County Road (Gravel Surface)
P.O.T. 4+00.00
℄ RELOC. CO. RD. Nº4A
4+00 Const. Cl. V Drive
Combination Power & Telephone Line
Harrison County R.E.M.C. & Eureka Tele. Co.
(2 Wires Each)
Pw.P. 3+36,220' R.C.R. Nº4A (Scaled)
41+60,200 "S-1-2B" (Scaled)
SUBJECT TO A BLANKET EASEMENT & A SUPPLEMENTARY BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP INC. IN SECTION 15
J. LEO ~~Agnes & John~~ Schotter ET AL.
INDIANA DEPT. OF CONSERVATION
~~State of Indiana~~
Drains 2.4 Ac. C=0.7
14+00 STRUCTURE Nº 64 L.Ft. of 15" Pipe Req'd.
Constr. Outlet Ditch
42+83.110 "S-1-2B"
P.C. 3 5+83.73
Remove Existing 18" C.M.P.
PB-50 & 50A
R.C.R. Nº4B P.I. 3 7+08.73 = Line "BL" 0.P.O.T. 472+50.00 Line "BL" (235.74' Lt.)
472+64.100' Line "BL" (Scaled)
P.O.T. 469+55.05 Line "BL" = P.O.T. 47+35.91 Line "S-1-2B"
Drains 1.0 Ac. C=0.7
100 STRUCTURE Nº
24 L.Ft. of 12" Pipe Req'd.
13+00 Const. Cl. V Drive
P.O.T. 13+33.83
Arnold ~~& Lucille~~ Cox, Et Al
(Scaled) Pw.P. 44+17,420' "S-1-2B"
PB-50B & 51
Drains 0.6 Ac. C=0.7
115 Str. Nº
24 L.Ft. of 12" Pipe Req'd.
P.C. 2 15+01.72
Sheds
P.I. 15+82.22
2 1-STY. BLOCK GARAGE
2 STY. FR. HO.
P.T. 2 16+49.61
Reloc. Co. Rd. Nº4A
2 STY. BLOCK-FR. BARN
P.O.T. 5+69.23 Reloc. Co. Rd. Nº4A
Reloc. Co. Rd. Nº4B
P.O.T. 9+21.83
P.O.T. 13+82.92
P.C. 4 18+50.52
P.I. ("BL" 12)
P.T. 4 23+85.21
F.F.T.F
P.O.T. 15+18.16
+15 Class II Drive Req'd.
Drains 2.8 Ac. C=0.6
+30 STRUCTURE Nº
60 L.Ft. of 18" Pipe Req'd.
+00 STRUCTURE Nº
34 L.Ft. of 12" Pipe Req'd.
Drains 0.4 Ac. C=0.6
P.T. 7+80.08
P.C. ("BL" 12)
P.I. 4 21+25.08 Reloc. Co. Rd. Nº4B
O.P.O.S.T. P.I. ("BL" 12)+54.65'; 167.32' Lt.
O.P.O.S.T. P.I. +201.87
Const. Limits
285' R/W
150' L.A. R/W & A.C.L.
55' of P.S.D. Type "A" Req'd
Construction Limits
S 55° 46' 00" E
N 85° 50' 00" E
LINE "BL"
Kart ~~& Esther~~ Pease, Et Ux.
SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE ELECTRIC COOP INC.

NOTE: For Line "S-1-2B" See Sheet Nº 90.
For Line "BL" See Sheets Nº 78 & 80.

All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line "BL" except as noted.

TRAFFIC DATA

1975	ADT	33
1985	ADT	45
1975	DHV	3

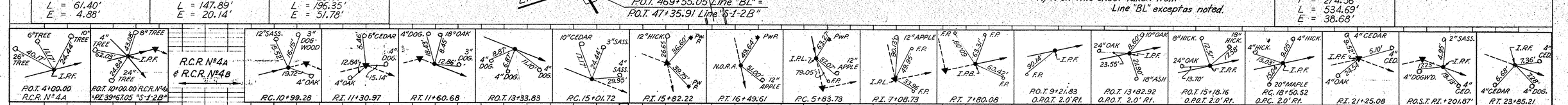
No Superelev. Req'd.	Total Superelev. 0.416'	Total Superelev. 0.416'
CURVE #1 R.C.R. Nº4A	CURVE #2 R.C.R. Nº4A	CURVE #3 R.C.R. Nº4B
△ = 35°00' Rt.	△ = 56°11'47" Rt.	△ = 90°00'00" Lt.
D = 57°00'	D = 38°00'	D = 45°50'12"
R = 100.52'	R = 150.78'	R = 125.00'
T = 31.69'	T = 80.50'	T = 125.00'
L = 61.40'	L = 147.89'	L = 196.35'
E = 4.88'	E = 20.14'	E = 51.78'

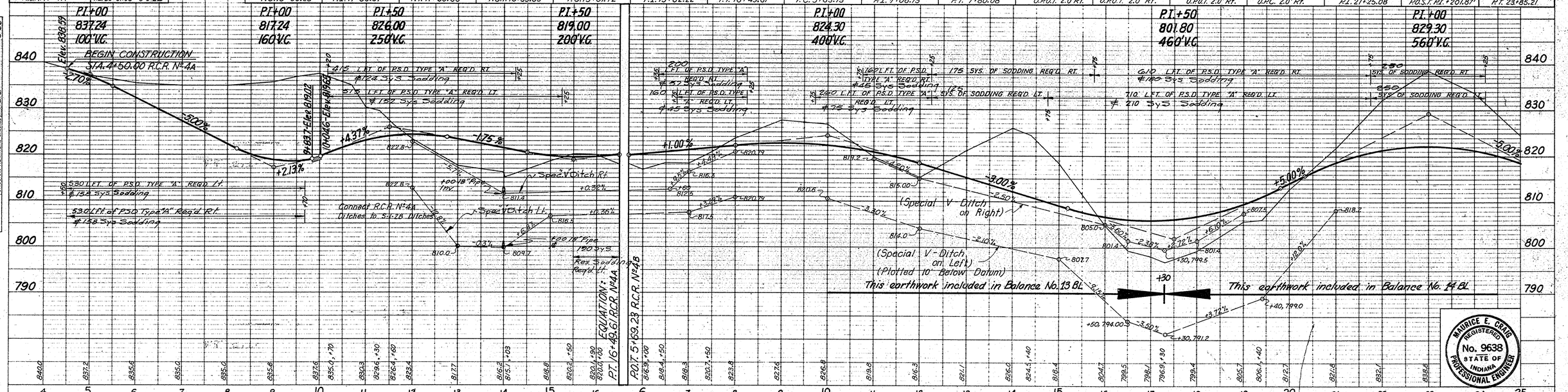
Rate of Superelev. 0.080'/ft.

CURVE #4 R.C.R. Nº4B
△ = 32°04'54 Rt.
D = 6°00'00"
R = 954.93'
T = 274.56'
L = 534.69'
E = 38.68'

PLAN — SURVEYED / PLOTTED / NOTE BOOK / GRADES CHECKED / ALIGNMENT CHECKED / STRUCTURE NOTATIONS CHECKED — DATE: 3-66, 3-66, 11-66 — T. 3 S. / R. 2 E. / M.E.C. / P.O.G. / P.D.L. — No. 43-Right of Way

PROFILE — SURVEYED / PLOTTED / NOTE BOOK / GRADES CHECKED / ALIGNMENT CHECKED / STRUCTURE NOTATIONS CHECKED — DATE: 3-66, 3-66, 11-66, 8-68 — T. 3 S. / R. 2 E. / M.E.C. / P.O.G. / P.D.L. — No. 23/6 L.A.





MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 PLAN PROFILE B. R. R. STANDARD
November 6, 1961

Reloc Co Rd Nº4 A&B Sec. A14.4.1-A14.4.2 (Line "Fr. Rd. 1A-B" & "Fr. Rd. 1-B")

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	RCR Nº4	103		

RELOCATED COUNTY ROAD Nº4B
(Line F.R. 1-B)

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	104	

Sec. 15, T3S, R2E
Jennings Twp.
Crawford County

Sec. 14, T3S, R2E
Spencer Twp.
Harrison County

HARRISON COUNTY LINE
CRAWFORD COUNTY LINE

Kort ~~& Esther~~ Pease, Et Ux.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP INC.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP., INC.

TRAFFIC DATA		
1975	ADT	33
1985	ADT	45
1975	DHV	3

Bee ~~& Rhoda~~ Cox, Et Ux.

END CONSTRUCTION STA. 44+30.00

Temporary R/W required for Constructing Field Entrance

+00 STR. Nº 24" of 12" Pipe Req'd.

+00 Class V Drive Req'd. (Approx.)

+00 Class V Drive Req'd.

Drains 2.5 Ac. C=0.6
+60 STRUCTURE Nº
38 L.Ft. of 15" Pipe

25 Lft. P.S.D. Type "C" Req'd.
& 5 Sys. Sodding

Block Basement House

Cemetery

WESTBOUND WEIGH STATION

SECTION 14-15 ROAD (GRAVEL)

Pw.P 510+80 380' "B" (Scaled)

Pw.P 500+85,175' "B" (Scaled)

Pw.P 503+72,05' "B" (Scaled)

Pw.P 506+88,198' "B" (Scaled)

Combination Power & Telephone Line ~2 wires eo. Harrison County R.E.M.C. & Eureka Telephone Co.

ARNOLD COX ET AL

Existing 15" Pipe

WESTBOUND WEIGH STATION RAMP

Rate of Superelev. 0.080/ft.

CURVE #4 Rel. Co. Rd. #4B
△ = 32°04'54" Rt.
D = 6°00'00"
R = 954.93'
T = 274.56'
L = 534.69'
E = 38.68'

CURVE #5 Rel. Co. Rd. #4B
△ = 36°51'49" Lt.
D = 15°00'00"
R = 381.97'
T = 127.30'
L = 245.76'
E = 20.65'

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated. R/W on this sheet taken from "BL" Line except as noted.

For "BL" R/W See Sheet No.

Kort ~~& Esther~~ Pease, Et Ux.

Bee ~~& Rhoda~~ Cox, Et Ux.

P.I. 21+25.08
285' R/W
+00 "BL" 285
P.T. 23+85.21
P.O.T. 26+01.44
R/W LINE
Curve #4
℄ RELOCATED COUNTY ROAD #4B
150' L.A. R/W & A.C.L.
F.F.T.F.
P.T. ("BL"12)
S 55°46'00"E
P.O.S.T. ("BL"12)
P.O.S.T. ("BL"12)
P.I. 25+55.30
225' R/W
℄ Reloc. Co. Rd. Nº4B
Constr. Limits
+00 "BL" 225
+25 "BL" 225
+75 "BL" 225
+75 "BL" 205
PB-54A
54A
+00 "BL" 225
+00 "BL" 340
P.I. 44+16.48
P.O.T. 39+99.67
P.C. 41+70.72
P.O.S.T. 41+94.72
P.O.T. 34+99.27
P.O.T. 37+14.23
+00 "BL" 140
+PC. 140
140' L.A. R/W & A.C.L.
+20 "BL" 225
+50 "BL" 140
+50 "BL" 165
55A
+00 "BL" 200
Curve #5
L.A. R/W & A.C.L.
F.F.T.F.
P.I. ("BL"13)
P.T. ("BL"13)
P.T. ("B"16)
S 74°58'00"E
S 71°18'00"E
S 65°53'00"E
S 55°46'00"E
P.I. ("BL"13)
P.C. ("B"16)
P.O.T. ("BL")
P.C. ("BL"13)
P.O.S.T. ("BL")
P.O.T. ("BL")
P.T. ("BL"12)
54
55
51
LINE "BL"
LINE "B"
SECTION LINE
495
500
505
510
515
525
530
PB-54 & 55
54B
P.I. 82930
560' V.C.
P.I. 80430
400' V.C.
P.I. 82230
400' V.C.
P.I. 80150
500' V.C.
P.I. 82450
100' V.C.
+5.00%
-5.00%
+3.00%
-4.00%
+5.00%
+3.40%
Special V-Ditch on Rt.
Special V-Ditch on Rt.
Special V-Ditch on Lt. (Plotted 10' Below Datum)
330' L.Ft. of P.S.D. Type "A" Reg'd. Rt. #25 Sys Sodding
100' L.Ft. of P.S.D. Type "A" Reg'd. Lt. #20 Sys Sodding
400' L.Ft. of P.S.D. Type "B" Reg'd. Lt. #120 Sys Sodding
425' L.Ft. of P.S.D. Type "A" Reg'd. Rt. #125 Sys Sodding
225' L.Ft. of P.S.D. Type "A" Reg'd. Lt. #66 Sys Sodding
100' Sys. of Sodding Reg'd. Rt.
100' Sys. of Sodding Reg'd. Lt.
For Location of Structures & Ditch Grades From Sta. 35+44+30 See Weigh Station Drainage Plan
END CONSTRUCTION STA. 44+30.00 P.G.R. Nº4B Elev. 826.20
This earthwork included in Balance No. 14 BL.
This earthwork included in Balance No. 15 BL.

3"DOGWOOD 17.00 14.58 3"SASS. 14.88 I.P.L. 6"CEDAR
P.O.T. 26+01.44

10" ASH 7.83 15.35 8.51 I.P.L. 8"CEDAR 6"DOGWD.
P.O.T. 28+55.30

3"SASSAFRAS 7.72 25.88 10" CED. I.P.L. 15.25 3"ASH
P.O.T. 34+99.27

6.52 3"HACK. 12.95 23.19 6" HACK. I.P.L. 4"ELM
P.O.T. 37+14.23

15"HICK. 2.45 23.89 10"HICK. 24" 22.07 ASH I.P.L.
P.O.T. 39+99.67 O.P.O.T. 1.0' Left

18"HICK. 26.00 I.P.L. 6"ASH 30.89 5 17.20 4"HICKORY
P.C. 41+70.72 O.P.C. 1.0' Left

6"HICK. 3.52 6"MAPLE 12.59' I.P.L. 5"OSAGE
P.O.S.T. 41+94.72 O.P.O.S.T. 1.0' Left

5"SASS. 8" OLD WALNUT 17.29 28.81 I.P.L. 5"SASS.
P.I. 42+98.02 O.P.O.T. Ahead 1.0 Lt.

30" OAK 33.19 22.15 I.P.L. 18"OAK 9.35 SASS. STUMP 23.56
P.T. 44+16.48

PLAN	SURVEYED	DATE
	PLOTTED	3-66
NOTE BOOK ALIGNMENT CHECKED		3-66
No. 244, 3 pgs. ELEMENT OF WAY CHECKED		11-66

PROFILE	SURVEYED	BY
	PLOTTED	T.S.H.C.
NOTE BOOK GRADES CHECKED		P.D.G.
No. 93/67, 4 pgs. CROSS SECTIONS CHECKED		G.E.C.
		A.D.L.
		F.L.C.

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PLATE 1 - PLAN PROFILE & R & R STANDARD
November 6, 1961

Reloc. Co. Rd. Nº 4B
Sec. A14.4.1 - A14.4.2
(Line F.R. 1-B)

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	R.C.R.#4	104		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	106	

PLATE 1 - PLAN - PROFILE B & R STANDARD

November 6, 1961

Access Road Nº 2
Sec. A14.3 - A14.4.1

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A.R.#2	106		

REV. 6-5-73, OWNER'S NAME - PARCEL 46.
A.J. Nickson (By: F.B. Smith)

ACCESS ROAD Nº 3
(LINE A.R. Nº 2)

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	107	

TRAFFIC DATA
Access Road Nº 3

1965	A.D.T.	17
1975	A.D.T.	24
1985	A.D.T.	33
1985	D.H.V.	2

PLAN — SURVEYED / PLOTTED / NOTE BOOK / No. 9 & 10 — DATE 3-66, 4-66, 11-66 — BY I.S.H.C., P.D.G., G.F.C., R.D.L. — DATE OF WAY CHECKED.

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / NOTE BOOK / No. 9 & 10 — STRUCTURE NOTATIONS CHECKED: R.D.L.

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

THE TOWER ORCHARDS, INC.
~~Towers Inc.~~

CONG. TWP. & RANGE LINE ROAD

Combination Electric & Telephone (2 Wires Each)

64

Sec. 19, T3S, R2E
Jennings Twp.
Crawford County

The Tower Orchards, Inc.
(corn stubble)

59°44'45"

The Tower Orchards, Inc.
(woods)

(grass)

35' R/W

Approx. Prop. Cor.

Approx. ℄

Public Road (Dirt) Abandoned

LINE "BL" N.59°45'00"E.

LINE "B" N.60°40'00"E.

59°44'15"

280 285 290 295 300

43 43C 43C 35 34A

SEC. 19 ROAD

30°19'30" R

Approx. ℄

PB-46A
L.A.R/W, A.C.L. & F.F.T.F.

+05,141' Dug Well 15" Dia., 11'-4" Conc. Top

125°33'45"

Shed (Poor Cond.)

P.T.1 13+12.83

1½ Sty. Fr. Barn (Poor Cond.)

Approx. ℄

Approx. ℄

+00,50'

Construction Limits

160' L.A.R/W, A.C.L. & F.F.T.F.

Access Road Nº 3

PB-46

+72, 138' "B"

64.31'

+50 "B" 160'

+50 STR. Nº
24' of 12" Pipe Reqd.
Drains 1Ac., C=0.7

P.I.1 11+72.13 A.R. Nº 3
=O.P.O.T. 279+81.19 "B"
(190' Rt.)

25 Lft. Guard Rail Type "As" Reqd.

Herman E. & Eunice B. Collins, ET UX.

Construction Limits 15

Construction Limits 20

Construction Limits 25

41.81'

8" V.C.P.

26+50 C.I.P. Dr.

P.I.2 26+39.19 A.R. Nº 3
=O.P.O.T. 294+79.68 Line "B"
(190' Rt.)

P.I.2 26+97.17 A.R. Nº 3
=O.P.O.T. 294+97.38 Line "B"
(273.28' Rt.)

280' L.A.R/W, A.C.L. & F.F.T.F.

INDIANA DEPT. OF CONSERVATION

P.C.1 10+00.00 A.R. Nº 3
=O.P.O.T. 278+93.66 Line "B"
(338.22' Rt.)

+00 270'

+00 240'

240' R/W

+00,37'

240' R/W

P.O.T. 24+85.53

P.C.2 25+54.05

+30 240' R/W

+75 280' R/W

+70 280'

+34,359' "B"

End Construction Sta. 27+00.00

~~Indiana Dept of Natural Resources~~

(woods)

+45,301' "B"

+00 350'

Approx. Sec. Line

Pond

P.O.T. 20+59.51

The Tower Orchards, Inc.

(30 L.F.T. of P.S.D. Type "C" Reqd.

Shed

2 Sty. Fr. House

46

46A

Sta. 10+00± to Sta. 19+50±
Drains 4 Ac. on Lt., C = 0.5
+00 STR. Nº
56 Lft. of 18" Pipe Req'd.
Const. Inlet & Outlet Ditches

Sta. 21+50± to Sta. 27+00±
Drain 6 Ac. on Rt., C=0.6
+70 STR. Nº
52 Lft. of 24" Pipe Req'd.
Skew 20° Const. Outlet Ditch.
Remove Existing Pipe in place.

~~Shed~~ Anna House

Approx. ℄

Approx. ℄

~~R.B.S. & O.~~ Indiana County Road 291 + 31.92 "B"

NOTE: For Line "B" See Sheet Nº 67

ELECTRIC SERVICE BY:
Dubois R.E. Co.

TELEPHONE SERVICE BY:
Eureka Telephone Co.

R/W on this sheet taken from Line "B" except as noted.

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

CURVE Nº1 A.R. Nº 3
Δ = 59°26'12.5" Rt.
D = 19°00'00"
R = 301.56'
T = 172.13'
L = 312.83'
E = 45.67'
No Superelevation Req'd.

P.C.1 10+00.00

P.I.1 11+72.13 A.R. Nº 3
=O.P.O.T. 190' Rt. 279+81.19 "B"

P.T.1 13+12.83

P.O.T. 20+59.51

P.O.T. 24+85.53

P.C.2 25+54.05

P.I.2 26+39.19 A.R. Nº 3
=O.P.O.T. 190' Rt. 294+79.68 "B"

P.T.2 26+97.17

CURVE Nº2 A.R. Nº 3
Δ = 78°00'00" Rt.
D = 54°30'00"
R = 105.13'
T = 85.14'
L = 143.12'
E = 30.15'
No Superelev. Required

B.M. #47 "B" - Bt. Spike E. Side Pw. P., 205' Rt. Sta. 279+55 "B" = Elev. 781.39
B.M. #48 "B" - Bt. Spike E. Side Pw. P., 423' Lt. Sta. 283+60 "B" = Elev. 773.88
B.M. #49 "B" - Bt. Spike N. Side 8" Ash, 233' Rt. Sta. 295+26 "B" = Elev. 751.35

P.I.+00 779.70 200' V.C.

Special "V" Ditch on Left
209 Sys. of Sodding Reqd. in Ditch

360 L.F. P.S.D. Type "A" & 105 S.Y.S. Sodding Req'd on Lt.

Special "V" Ditch on Left - 286 Sys. Sodding Req'd in Ditch

P.I.+00 757.14 200' V.C.

P.I.+00 747.14 200' V.C.

173 L.F. P.S.D. TYPE "A" & 29 SYS. SODDING REQ'D ON LT.

48 L.F. P.S.D. TYPE "A" & 12 SYS. SODDING REQ'D. ON LT.

Special "V" Ditch on Right
209 Sys. of Sodding Reqd. in Ditch

360 L.F. P.S.D. Type "A" & 105 S.Y.S. Sodding Req'd on Rt.

Spec. "V" Ditch on Right

121 Sys. Sodding Req'd. in Ditch

Std. "V" Ditch on Rt.

121 Sys Sodding Reqd.

335 L.F. Type "B" P.S.D. Req'd. Right

98 Sys. of Sodding Req'd. on Right

Incidental Const.

Begin Construction Sta. 10+00.00 Elev. 780.70

End Construction Sta. 27+00.00 Elev. 751.14

Incidental Const.

-0.50%
-1.02%
-0.50%
-1.53%
-2.00%
-4.50%
-3.00%
-1.88%
-1.00%
+1.00%
-1.30%
-2.50%
-2.44%
-5.00%
+4.00%
-9.60%
+5.43%
-9.20%
+7.04%
+1.11%

779.07
776.00
777.00
779.07
776.00
770.00
761.00
763.00
762.00 Inv. 18" Pipe
760.40
755.40
761.16
759.50
758.00 lt. 18" Pipe
750.52
749.51
743.00 lt. 24" Pipe
750.52
749.51
745.00 Inv. 24" Pipe
748.00

Special Ditch - Right (Plotted 10' Below Datum)

Special Ditch - Left

Special Ditch - Left

Special Ditch - Right (Plotted 10' Below Datum)

Special Ditch - Right (Plotted 10' Below Datum)

782.5 782.0 781.8 780.9 780.7 780.3 779.9 779.2 779.5+00 778.0 777.9 777.3 777.0 +12.83 776.7 774.4 774.1 768.8 763.4 762.2 761.4+80 761.0 758.3 758.1 762.4 764.4 764.8 763.7 761.1 758.3 758.9 761.2 762.3 758.3 748.7 +54.08 746.5 +60 747.0 747.7 +30 746.1 748.6 +80 750.6 751.7 +25 752.6 760.3 +75 760.8 761+00

8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

PLATE 1 - PLAN PROFILE H.W.R. STANDARD
November 6, 1961

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

Access Road Nº 3
Sec. A14.3 - A14.4.1

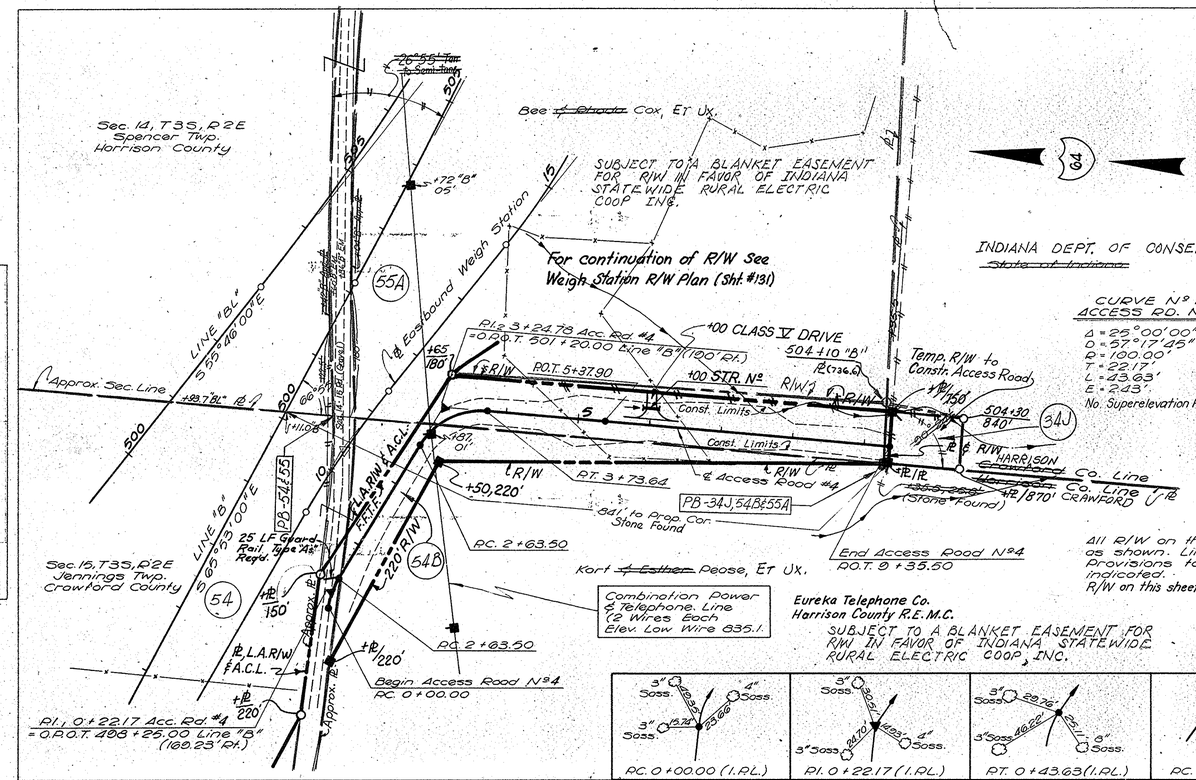
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A.R.#3	107		

Access Road Nº 4
(Line A.R.-1-B)

REV. R/W LT. STA. 9 "A.R. #4" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	108	

TRAFFIC DATA
1975 ADT 2

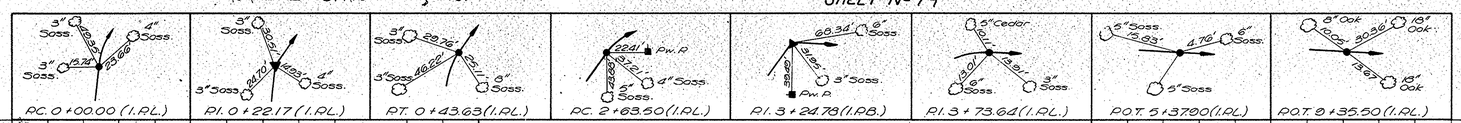


All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line "B" except as noted

FOR LINE "B" SEE SHEET Nº 79

CURVE Nº 1 ACCESS RD. Nº4
Δ = 25°00'00" Rt.
D = 57°17'45"
R = 100.00'
T = 22.17'
L = 43.63'
E = 2.43'
No Superelevation Reqd.

CURVE Nº 2 ACCESS RD. Nº4
Δ = 63°00'00" Rt.
D = 57°17'45"
R = 100.00'
T = 61.28'
L = 109.96'
E = 17.28'
No Superelevation Reqd.



B.M. # 73 "B" Bt. Spike in 6" Elm 74' Lt. Sta. 499+69 "B" Elev. = 825.86

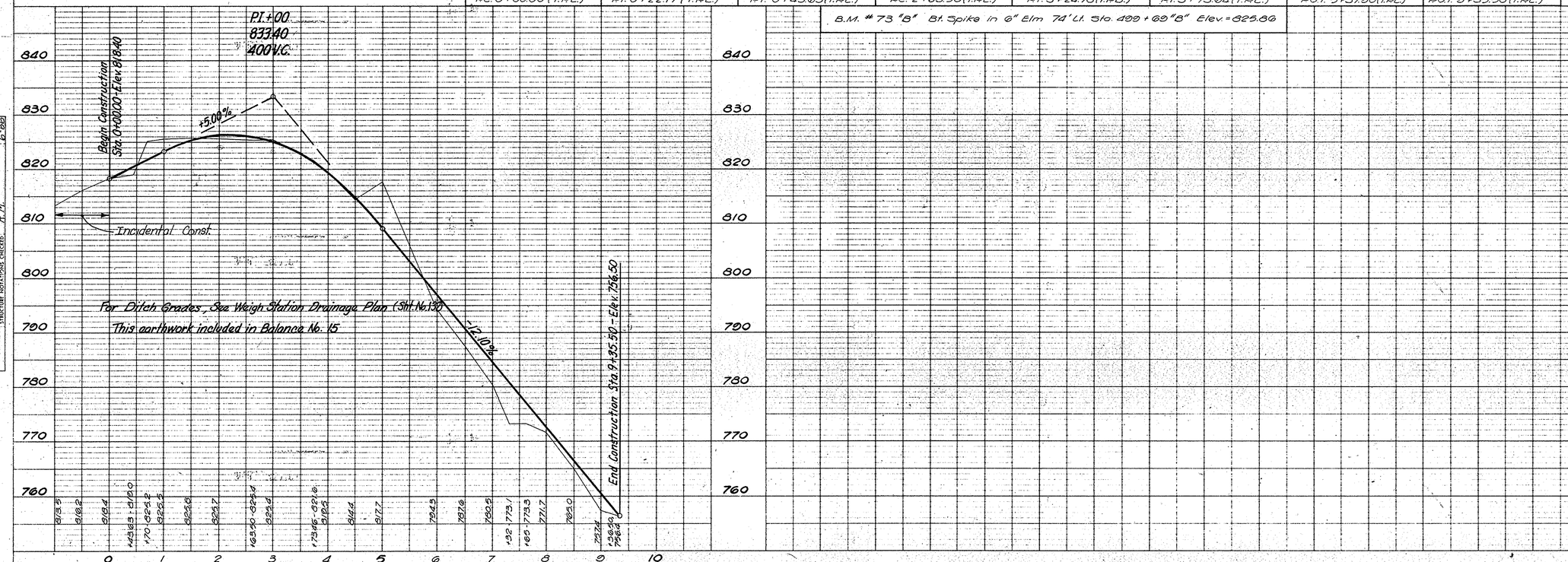


PLATE 1 - PLAN - PROFILE U. R. R. STANDARD.
November 6, 1961

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

Access Road Nº 4
Sec. A14.4.1 - A14.4.2

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A.R.#4	108		

PLAN — SURVEYED 3-66; PLOTTED 4-66; NOTE BOOK, ALIGNMENT CHECKED, No. 2&4-3 [illegible] OF MAP CHECKED 6-66; BY I.S.H.C.

PROFILE — SURVEYED 3-66; PLOTTED 4-66; GRADES CHECKED, No. 931&4, STRUCTURE NOTATIONS CHECKED 6-66; BY I.S.H.C., M.E.C., P.D.L., R.M.L.

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	109	

Access Road Nº 5
(Line A.R.-1)

P.O.T. 28+00.00 — Area to be Dumped Rip-Rap (For Quantity See Sh.#)

CURVE Nº1 A.R. Nº5
Δ=11°00'00" Rt.
D= 2°00'00"
R= 2864.79'
T= 275.85'
L= 550.00'
E= 13.25'
Reverse Crown

CURVE Nº2 A.R. Nº5
Δ= 68°49'37" Rt.
D= 17°00'00"
R= 337.03'
T= 230.89'
L= 404.86'
E= 71.50'
Reverse Crown

Dexter & Sauerheber
+88.13'
15"C.G.M.P., +51(Exist.) To Remain in Place
End Construction.
P.T. 25+94.42 Access Rd. Nº5 =O.P.O.S.T. P.I.("BL"17)+962.51 (473.95' Lt.)
Victor E. & Marilyn Sauerheber, ET UX
"A.R.#5" P.T.
94.42, 172' +P.T. "A.R.#5" 50'
+50 Class 'V' Drive Reqd.
Drains 1 Ac. C=0.7
+50 STR. No. 24' of 12" Pipe Reqd
Remove 15"C.G.M.P. (Exist.)
P.I.2 24+20.45 Access Rd. Nº6 =O.P.O.S.T. P.I.("BL"17)+403.29 (246.69' Lt.)
Drains 6 Ac. C=0.7
+00 STR. No. 24' of 24" Pipe Reqd.
P.C.C. 21+89.56 Access Rd. Nº6 =O.P.O.S.T. P.I.("BL"17)+629.94 (202.63' Lt.)
P.O.S.T P.I.(A.R.1)+154.68'
+P.C.C. "A.R.#5" 50'
P.I.1 19+15.41 Access Rd. Nº6 =O.P.O.S.T. P.I.("BL"17)+900.72' (150' Lt.)
Class 'V' Drive Reqd. 19+50
+00 "BL" 250'
P.C. 16+39.56 Access Rd. Nº5 =O.P.O.S.T P.I.("BL"17)+1176.5 (150' Lt.)
120 Lft. P.S.D. Type "A" & 35 Sys. of Sodding Req'd. to drain Std. Ditch to Channel
Wayne A. Sanders
On Rt. Sta. 1130+00± to 25+94.42±
Drains 900 acres
STRUCTURE Nº +65 A.R. Nº5
84' of 142"x91" Struct. Plate Pipe Arch Req'd. Construct Inlet Ditch Rt. Skew 40°
Drains 4.6 Ac. C=0.7
+00 STR. No. 24' of 24" Pipe Reqd.
+00 Class 'V' Drive Reqd.
Sec. 20, T3S, R3E, Spencer Twp., Harrison County
Sec. 21, T3S, R3E, Harrison Twp., Harrison County
SPENCER TWP. / HARRISON TWP.
Approx. Sec. Line
Harve E. & Rose B. Bussaburger
P.O.T. 10+00.00 Access Road Nº5 =O.P.O.T. 742+40.36 (150' Lt.) Line "BL"
BEARING EQUATION
S. 76°44'33" E. (Back)
=S. 76°44'00" E. (Ahead)
STATION EQUATION
Sta. 742+70.00 (Back)
=Sta. 1122+32.11 (Ahead)
Temp. Connection - 12' Wide to U.S. 460, S.R. 62. (Type "P" Comp. Agg.)
S. 76°44'00" E. 1125
S. 76°44'00" E.
BEARING EQUATION
S. 76°44'25" (Back)
=S. 76°44'00" (Ahead)
STATION EQUATION
Sta. 742+11.41 (Back)
=Sta. 1122+38.11 (Ahead)
P.T. ("BL"17) 739+75.74
P.T. ("B"22) 741+00.04
P.I. ("B"22) 727+79.78
+08,150' "B"
+09,155' "B"
+17,146' "B"
Power Line (2 Wires) Harrison County R.E. Co.
Power Line (3 Wires) Harrison County R.E. Co.
Telephone Line (2 Wires) Eureka Telephone Co.
Telephone Line (20' Wires) Eureka Telephone Co.
SEC. 20 ROAD (Gravel Surface)
Construction Limits
Channel Change
Curve Nº1
Curve Nº2
50' R/W
30' R/W
100' R/W
Sink Hole
Approx. Sec. Line
64

TRAFFIC DATA

1975 A.D.T.	33
1985 A.D.T.	45
1975 D.H.V.	3

PARCEL 71 ON PROJECT I-64-3(33) AND PARCEL 2 ON PROJECT I-64-3(32) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT I-64-3(32)

For Line "B"(Back), See Sheet Nº 93
For Line "BL"(Back), See Sheet Nº 94

R/W on this sheet taken from Access Road Nº5 Line except as noted. All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.

P.O.T. 28+00.00 | P.T. 25+94.42 | P.I. 24+20.45 | P.C.C. 21+89.56 | P.O.S.T. P.I.(A.R.1)+154.68' | P.I. 19+15.41 | P.C. 16+39.56 | P.O.T. 10+00.00

B.M.#1 A.R.Nº5 - Bt. Spike S. Side 24" Oak, 16' Lt. Sta. 26+89, Elev. 575.99
B.M.#103 - Bt. Spike N.E. Side 30" Oak, 156' Rt. Sta. 729+62 Line "B", Elev. 552.85
B.M.#TT-11 Iron Pin Set in Conc., 210' Rt. Sta. 739+59 Line "B", Elev. 567.59

PROFILE

P.I.+00 580.04 200'V.C.
P.I.+00 558.04 200'V.C.
Note: A.R. Nº5 Profile Stationed Backwards.
P.I.+44.42 561.76 300'V.C.

Incidental Const.
Begin Construction Sta. 10+00.00 - Elev. 582.04
2.00%
576.47
-2.59%
571.88
571.41
-3.00%
565.41
-5.21%
-3.67%
555.00
-33.33%
-12.00%
552.00
-0.41%
554.00
3.41%
557.91
+0.50%
+5.15%
End Construction Sta. 25+94.42 - Elev. 563.39
Special V-ditch on rt. of Access Rd. Nº5.
This earthwork included in Balance No. 26 BL
876 Lft. P.S.D. Type "A" & 255 Sys. of Sodding Req'd. Rt.
63 Sys. of Sodding Req'd. in Ditch Rt.
210 Lft. P.S.D. Type "A" & 60 Sys. of Sodding Req'd. Rt.
P.C.C. 21+89.56
P.O.S.T. P.I.(A.R.1)+154.68'

610 600 590 580 570 560 550 540 530

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

575.4 572.1 +75 572.6 571.7 570.4 565.5 561.0 557.6 554.8 +40 548.5 +65 553.1 +80 553.1 551.8 +45 554.4 +65 556.6 554.1 564.3 566.1 +30 565.8 568.4 568.3 570.1 +89.56 P.C.C. 564.4 562.4 559.4 562.1 562.6 564.0 +90 561.0 563.5 +25 566.0 568.3 572.4 578.3 580.2

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

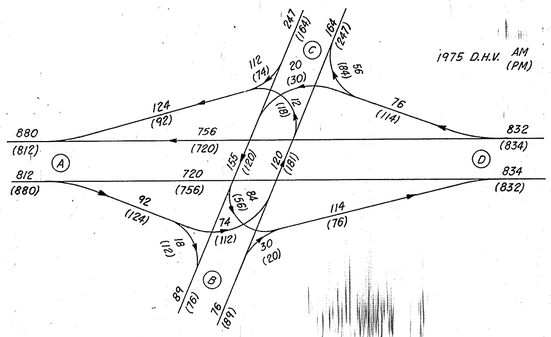
November 6, 1961

ACCESS ROAD Nº 5
(LINE A.R.#1) Section A14.4.2-A14.5

PROJECT NO	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	A.R.#5	109		

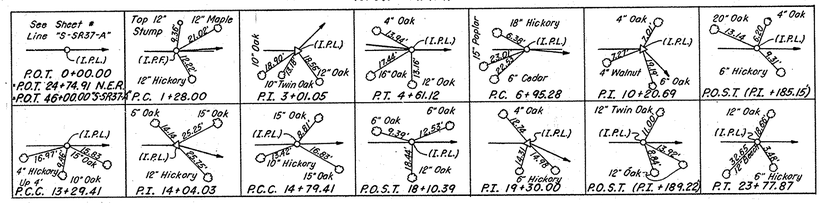
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	110	

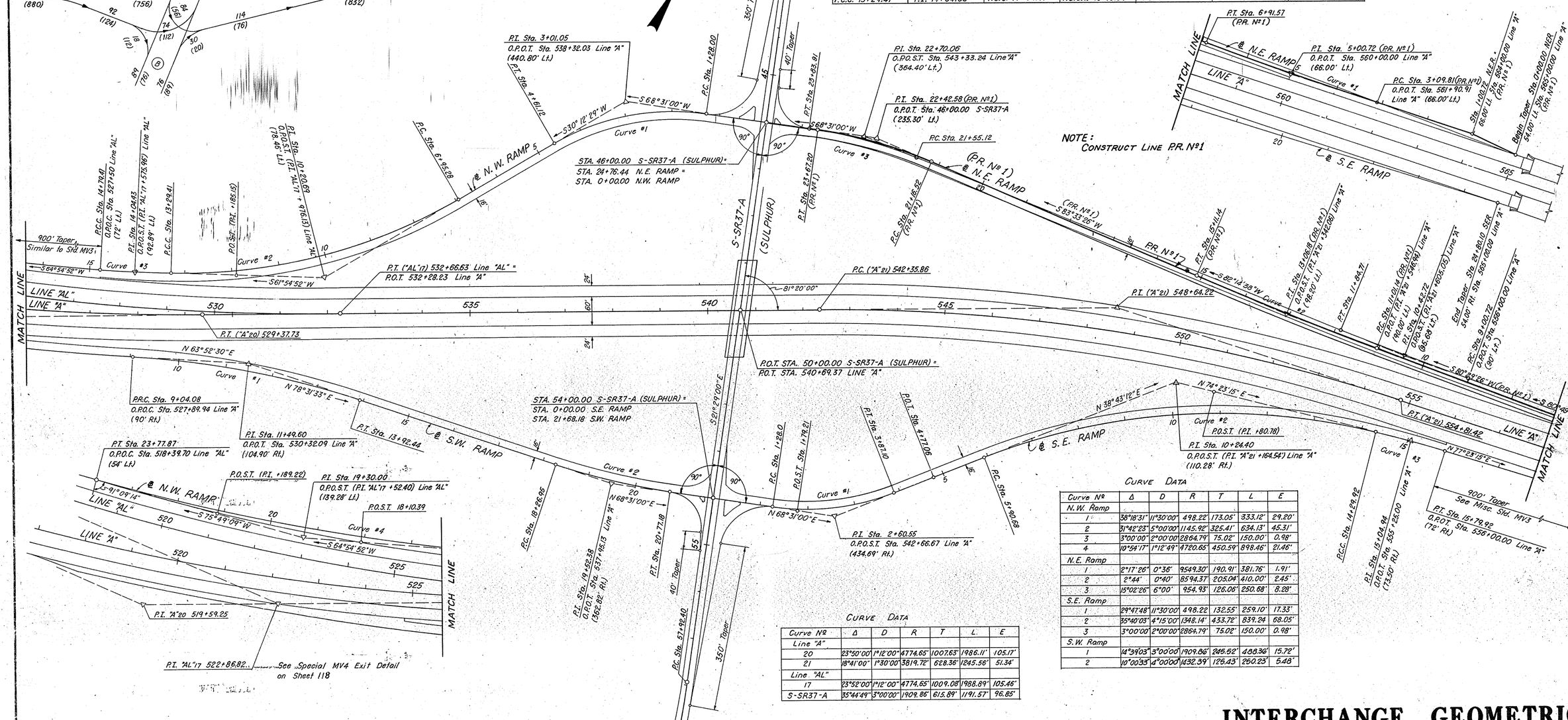
1975 D.H.V. AM (PM)



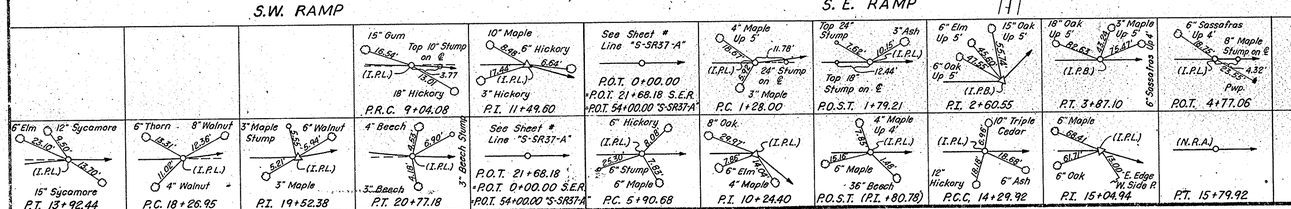
APPROACH				
	A	B	C	D
1965 ADT	8115	813	2098	7972
1975 ADT	12497	1139	2839	12293
1985 ADT	16769	1465	3780	16504
1975 DHV	1692	165	411	1666
% COMM. DHV	10	8	10	10
% COMM. ADT	20	18	21	20

N. W. RAMP





S.W. RAMP



S. E. RAMP

CURVE DATA

Curve N°	Δ	D	R	T	L	E
Line "A"						
20	23°50'00"	1°12'00"	4774.65'	1007.63'	1986.11'	105.17'
21	18°41'00"	1°30'00"	3819.72'	628.36'	1245.56'	51.34'
Line "AL"						
17	23°52'00"	1°12'00"	4774.65'	1009.08'	1988.89'	105.46'
S-SR37-A	35°44'49"	3°00'00"	1909.86'	615.89'	1191.57'	96.85'

CURVE DATA

Curve N°	Δ	D	R	T	L	E
N.W. Ramp						
1	38°18'31"	11°30'00"	498.22'	173.05'	333.12'	29.20'
2	31°42'23"	5°00'00"	1145.92'	325.41'	634.13'	45.31'
3	3°00'00"	2°00'00"	2864.79'	75.02'	150.00'	0.98'
4	10°54'17"	1°12'49"	4720.65'	450.59'	898.46'	21.46'
N.E. Ramp						
1	2°17'26"	0°36'	9549.30'	190.91'	381.76'	1.91'
2	2°44'	0°40'	8594.37'	205.04'	410.00'	2.45'
3	15°02'26"	6°00'	954.93'	126.06'	250.68'	8.28'
S.E. Ramp						
1	29°47'48"	11°30'00"	498.22'	132.55'	259.10'	17.33'
2	35°40'03"	4°15'00"	1348.14'	433.72'	839.24	68.05'
3	3°00'00"	2°00'00"	2864.79'	75.02'	150.00'	0.98'
S.W. Ramp						
1	14°39'03"	3°00'00"	1909.86'	246.52'	488.36'	15.72'
2	10°00'35"	4°00'00"	1432.39'	126.43'	250.23'	5.48'

PLAN SHEET REFERENCES	
DESIGNATION	SHEET N°
Line "A" Plan & Profile	42 & 44
Line "AL" Plan & Profile	43
Line "S-SR37-A" Plan & Profile	95 & 96
INTERCHANGE S-SR37-A SHEETS	
DESIGNATION	SHEET N°
R/W	111
Drainage	112
Intersection Details	113
Ramp Grades	114 - 117
Special S.W. Ramp Exit	118
Superelev. Transitions S.R.37	121

INTERCHANGE GEOMETRICS

"I-64" at "S-SR37-A"

DETAILS

Scale : 1" = 100'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR37-A	110		

REV. 4-14-71, (LTR. 4-7-71/F.H.W.A.) ADDED A.R. No 7 & DETAILS @ STA. 554+00± LT. "A", (RELATIVE To R/W REV. 10-13-67). F.B. SMITH

REV. R/W LT. STA. 555 "A" PER DESIGN DEPT. 10/13/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	111	

REV. 10-1-69 PARCEL 4 EXCESS LAI'D ELIMINATED. S.M. CLINE

PLAN SHEET REFERENCES

DESIGNATION	SHEET No
Line "A" Plan & Profile	42 & 44
Line "AL" Plan & Profile	43
Line "S-SR37-A" Plan & Profile	95 & 96
INTERCHANGE SHEETS	
Geometrics	110
Drainage	112
Intersection Details	113
Ramp Grades	114-117
Special S.W. Ramp Exit	118
Superelevation Transitions "S-SR37-A"	141

INTERCHANGE RIGHT OF WAY
"I-64" at "S-SR37-A"
DETAILS

Scale: 1" = 100'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR37-A	111		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	112	

SCALE : 1" = 100'

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "A" Plan & Profile	42 & 44
Line "AL" Plan & Profile	43
Line "S-SR37-A" Plan & Profile	95 & 96
INTERCHANGE S-SR37-A SHEETS	
Geometrics	110
Right-of-Way	111
Intersection Details	113
Ramp Grades	114 - 117
Special S.W. Ramp Exit	118
Superelevation Transitions "S-SR37-A"	141

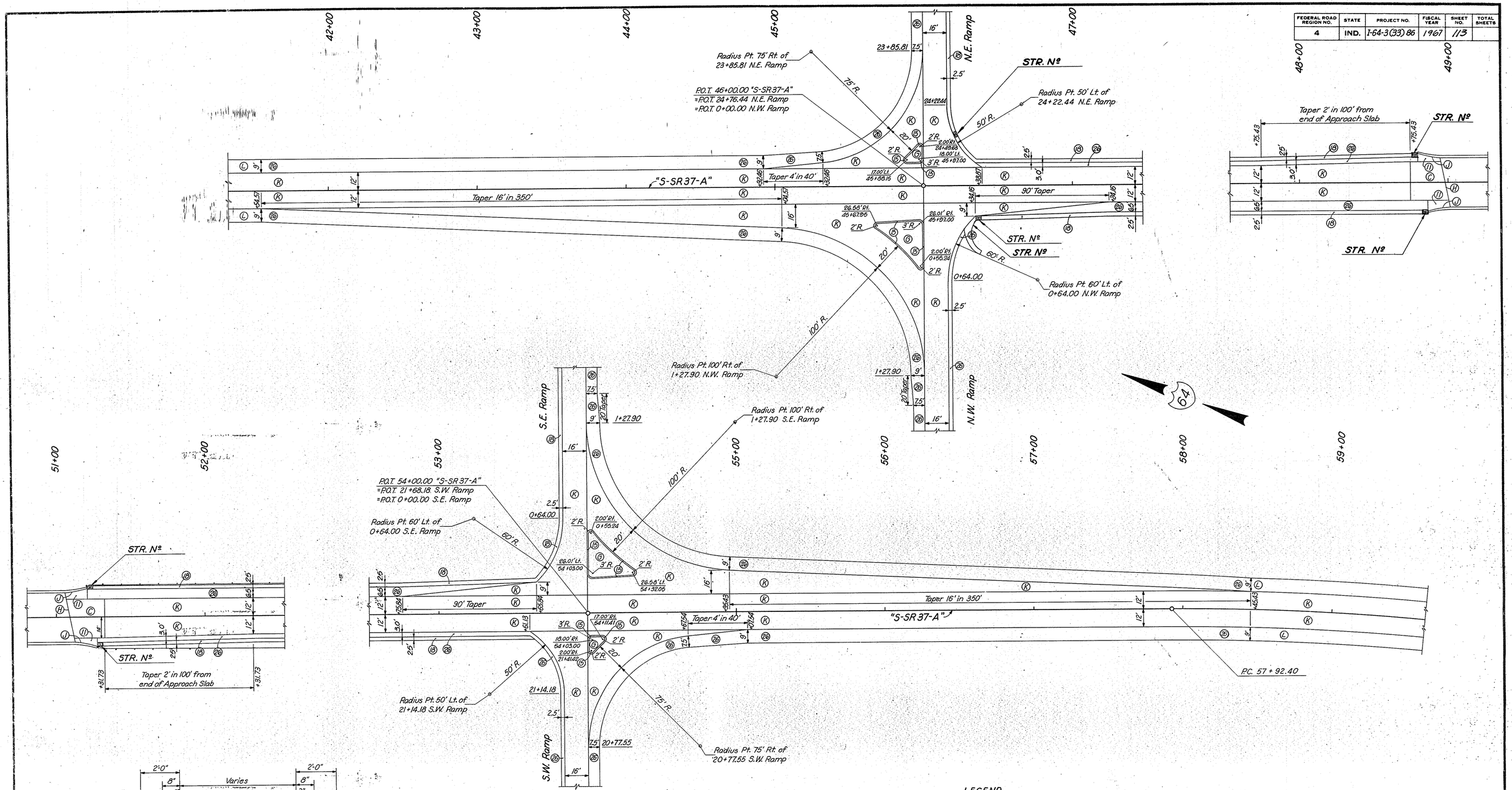
DRAINAGE & CONSTRUCTION
"I-64" at "S-SR37-A"
DETAILS

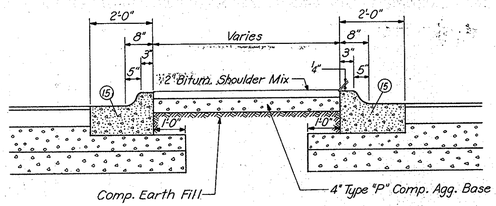
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR37-A	112		

November 6, 1961

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	113	





SECTION THRU ISLAND

NOT TO SCALE

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "A" Plan & Profile	42 & 44
Line "AL" Plan & Profile	43
Line "S-SR37-A" Plan & Profile	95 & 96
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	110
R/W	111
Drainage	112
Ramp Grades	114 - 117
Special S.W. Ramp Exit	118
Superelev. Transitions S.R 37	141

LEGEND

- (11) Integral Curb-Walk (See Special Details)
- (15) Combined Curb & Gutter, Type "B"
- (18) Standard Lip Gutter
- (26) Bituminous Curb
- (28) 9" Bituminous Shoulder
- (27) Guard Rail Type "Ds"
- (C) Reinforced Concrete Pavement (9") (Approach Slab)
- (G) Paved Island - 2" Bituminous Shoulder Mix & 4" Type "P" Compacted Aggregate Base
- (H) 1¾" Expansion Joint, Type II A (See Bridge Std. J)
- (J) 1¼" Expansion Joint, Type II A (See Bridge Std. J)
- (K) Ramp Pavement & "S-SR37-A" Pavement (See Typical Sections.)
- (L) Seal Coat, Type II

RAMP INTERSECTIONS DETAILS

SCALE: 1" = 30'-0"

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR37-A	113		

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	114	

CROSS SECTIONS

Scale 1 inch 10 feet

CUT — FILL

N.W. Ramp

P.I. 12+00
525.03
200 V.C.

+2.95%

Left edge of ramp
Right edge of ramp

350' Transition
Pavement Edge Reversal

40' V.C.

S.E. 0.07'/ft

+4.45%

0.66'

P.T. 5+61.12

S.E. 0.04'/ft

P.C. 5+01.72

P.I. 1+50
509.80
200' V.C.

40' V.C.

P.C. 5+28.00

P.C. 5+96.28

0+00.00 N.W. Ramp
54+00.00 "S.R.37-A"

88' Transition
Pvmt. Edge Reversal

"S.R.37-A" Pvmt.

2.0%

511.34 LT.
511.18 ℄
511.02 Rt.

-1.00%

0.32'

Right Edge of Ramp
Left Edge of Ramp

150' Transition
Both Edges

P.C.C. 13+29.41 S.E. 0.07'/ft.

P.T. 14+79.41 S.E. 0.028'/ft.

S.E. 0.028'/ft.

533.55 Edge of Interstate
533.49 Lt.
533.27 ℄
533.05 Rt.

+2.95%

Left edge of ramp
Right edge of ramp

0.66'

0.66'

MAURICE E. GRAIN
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 3

November 6, 1961

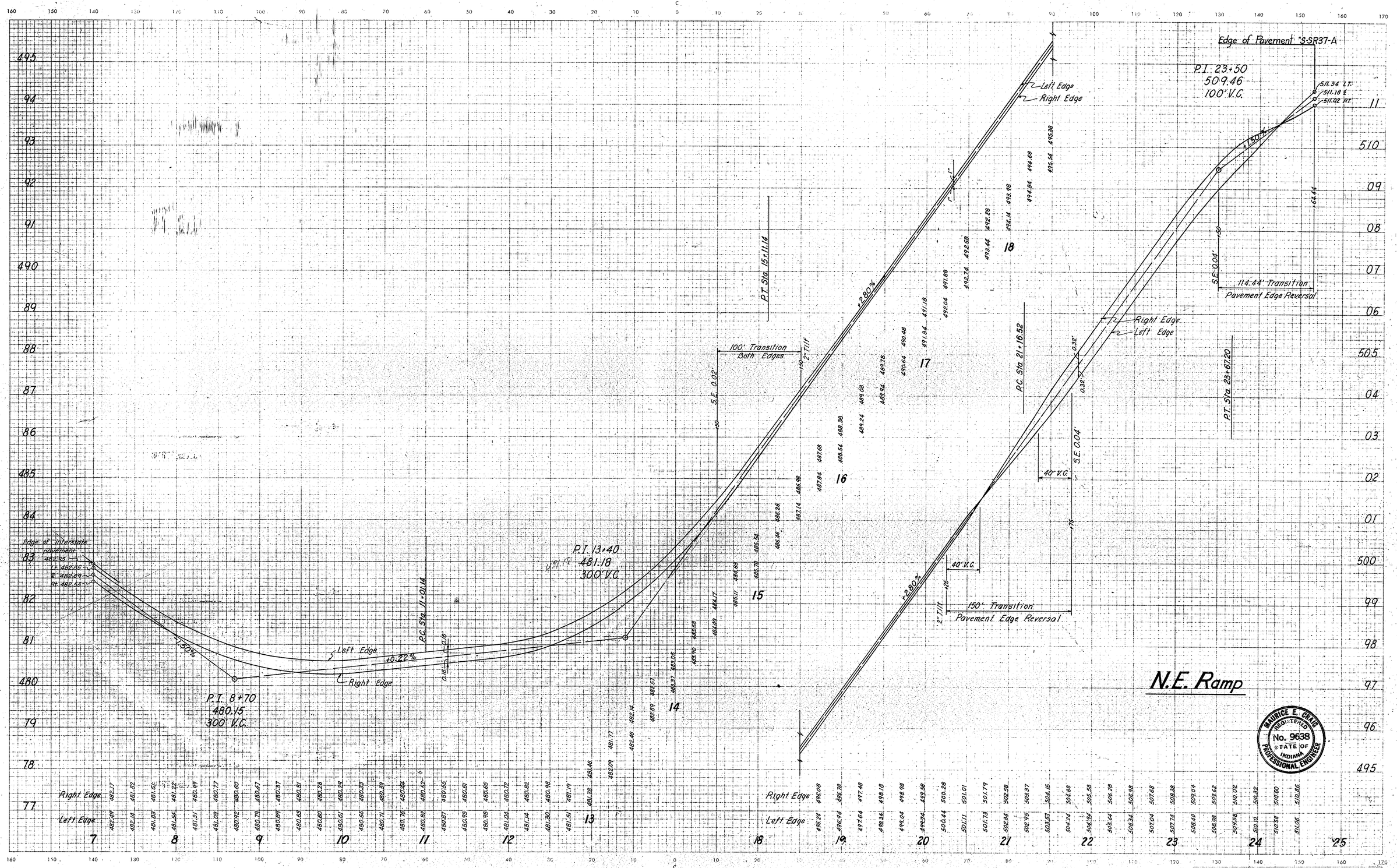
LEVEL BOOK NO.					FILE
FEDERAL ROAD REGION NO.	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	114	

S.R. 37 INTERCHANGE LINE N.W.R.

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	115	

CROSS SECTIONS

CUT — Scale 1 inch = 10 feet — FILL



N.E. Ramp

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 3

November 6, 1961

LEVEL BOOK NO.					FILE
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	115	

S.R. 37 INTERCHANGE LINE N.E.R.

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	116	

CROSS SECTIONS

Scale 1 inch 10 feet

CUT — FILL

P.I. 0+75
525.55
100' V.C.

100' Transition
Both Edges

P.I. 3+67.10

40' V.C.

300' Transition
Pavement Edge Reversal

Left Edge of Ramp
Right Edge of Ramp

P.I. 5+90.68

40' V.C.

Left Edge
Right Edge

Left Edge
Right Edge

P.I. 13+05
476.16
380' V.C.

P.C.C. 14+29.92

300' Transition

150' Transition
Both Edges

150' Transition
Right Edge

P.T. 15+79.92

S.E. Ramp

PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	116	

S.R. 37 INTERCHANGE LINE S.E.R.

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	117	

CROSS SECTIONS

CUT — Scale: 1 inch = 10 feet — FILL

S.W. Ramp

P.C. Sta. 9+04.08

530.90 ℄

530.50 RT.

150

140'

S.E. 0.05'

Left edge

Right edge

2.80%

For Continuation of Ramp Grades, See Detail for Offsets and Elevations Sheet № 118

P.I. 12+50
522.50
300' V.C.

P.T. Sta. 13+92.44

150' Transition
Both Edges

S.E. 0.05'

10

2% Tilt

P.C. Sta. 18+26.95

150' Transition
Pavement Edge Reversal

2% Tilt

125

S.E. 0.03'

+0.40%

Right edge

Left edge

P.I. 20+50
525.70
100' V.C.

P.T. Sta. 20+77.18

106.18' Transition
Both Edges

S.E. 0.03'

℄ 21+56.18 "S.R.37-A" Pvmt. Edge

527.02 RT.
526.86 ℄
526.70 LT.

+1.04%

MAURICE E. CRAIG
REGISTERED
PROFESSIONAL ENGINEER
No. 9638
STATE OF
INDIANA

	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Right edge	530.50	529.80	529.10	528.40	527.70	527.00	526.30	525.63	525.03	524.50	524.03	523.65	523.30	523.05	522.83	522.70	522.62	522.62	522.68	522.80	522.98	523.31	523.62	523.82	523.92	524.02	524.12	524.22	524.32	524.43	524.61	524.78	524.82	524.95	525.13	525.24	525.34	525.44	525.54	525.64	525.74	525.86	526.09	526.21	526.45	526.70	526.95
Left edge	531.30	530.60	529.90	529.20	528.50	527.80	527.10	526.43	525.83	525.30	524.83	524.43	524.10	523.83	523.63	523.50	523.42	523.38	523.37	523.42	523.48	523.64	523.78	523.88	523.98	524.08	524.18	524.28	524.38	524.48	524.57	524.59	524.62	524.65	524.67	524.76	524.86	524.96	525.06	525.16	525.26	525.38	525.55	525.77	526.05	526.34	526.63

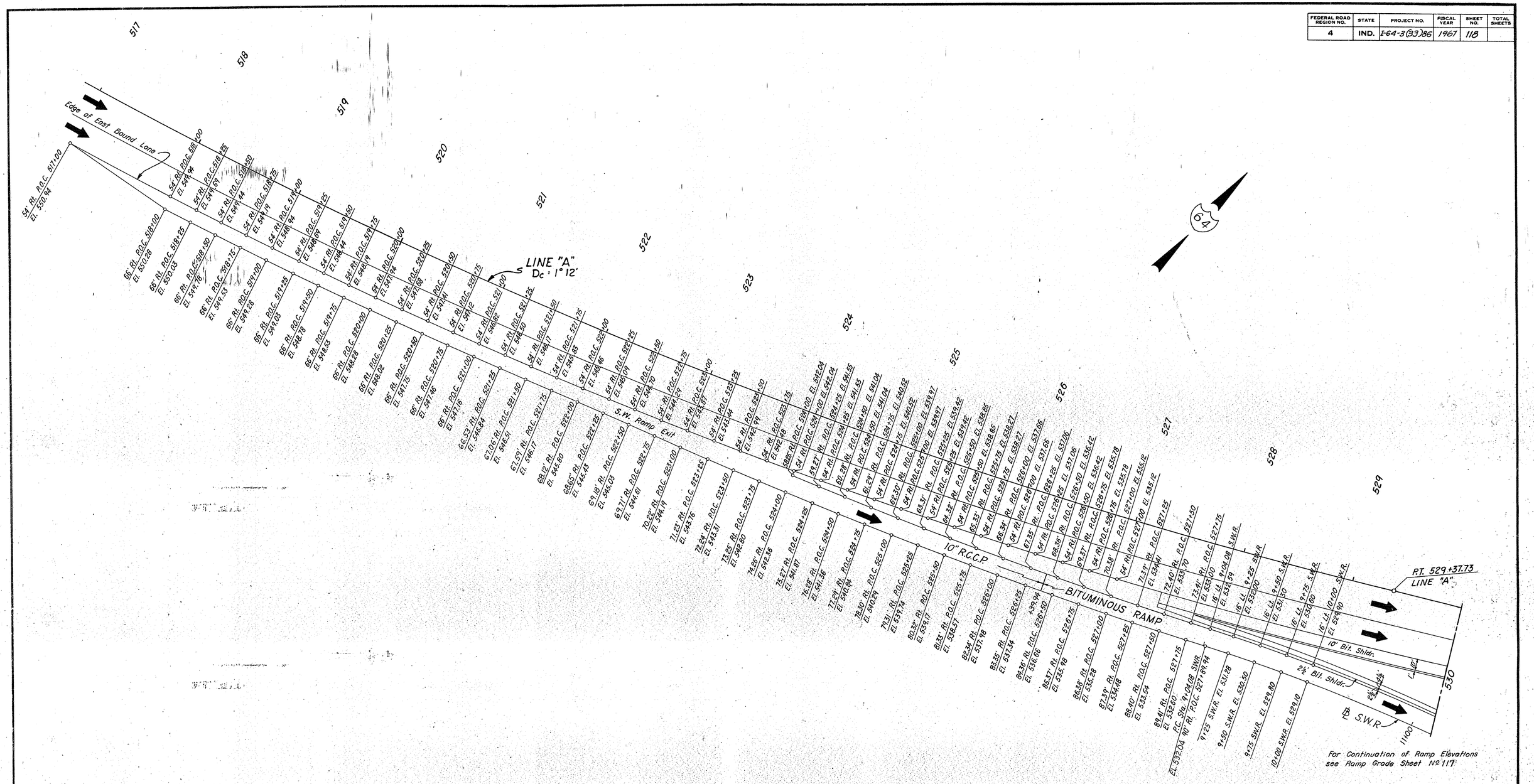
C
PLATE 3

November 6, 1961

LEVEL BOOK NO				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	117	

S.R. 37 INTERCHANGE LINE S.W.R.

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	118	



OFFSETS & ELEVATIONS FOR SPECIAL S.W.R. EXIT

DETAILS

S.R. 37 INTERCHANGE

SCALE: 1" = 40'

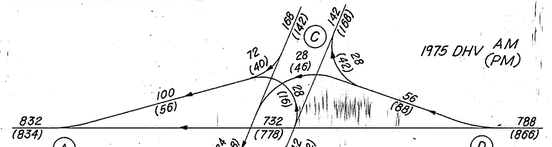
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S.W.R.	118		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	119	

1975 DHV AM (PM)



APPROACH	A	B	C	D
1965 ADT	7,972	1,239	1,545	7,930
1975 ADT	12,293	1,759	2,189	12,287
1985 ADT	16,504	2,277	2,833	16,536
1975 DHV	1,666	246	310	1,654
% Comm. DHV	10	9	9	10
% Comm. ADT	20	19	19	20

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	63 & 65
Line "BL" Plan & Profile	64 & 66
Line "S-SR-66-B" Plan & Profile	98
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Right-of-Way	120
Drainage & Construction	121
Intersection Details	122
Ramp Grades	123 - 128
Special N.E. Ramp Exit	129

CURVE DATA

Curve Nº	Δ	D	R	T	L	E
N. W. Ramp						
1	54°27'26"	11°30'00"	498.22'	256.37'	473.54'	62.09'
2	6°37'59"	2°00'00"	2864.78'	166.01'	331.65'	4.81'
3	8°49'05"	1°28'45"	3873.71'	298.68'	596.18'	11.50'
N.E. Ramp						
1	7°50'43"	1°08'44"	5001.55'	342.96'	684.85'	11.74'
2	23°48'08"	5°00'00"	1145.92'	241.51'	476.05'	25.17'
S.E. Ramp						
1	64°12'07"	11°30'00"	498.22'	312.55'	558.28'	89.92'
2	28°52'00"	6°00'00"	954.93'	245.78'	481.11'	31.12'
3	3°00'00"	2°00'00"	2864.79'	75.02'	150.00'	0.98'
4	10°06'45"	1°07'17"	5109.51'	452.06'	901.77'	19.96'
S.W. Ramp						
1	21°21'33"	2°15'00"	2546.48'	480.22'	949.30'	44.89'
2	35°20'17"	11°30'00"	498.22'	158.71'	307.29'	24.67'
3	2°17'26"	0°36'	9549.30	190.91'	381.76'	1.91'
Line "B"						
9	27°47'00"	2°30'00"	2291.83'	566.82'	1111.33'	69.05'
10	16°43'00"	1°08'00"	5055.51'	742.78'	1475.00'	54.27'
Line "BL"						
7	24°17'00"	1°30'00"	3819.72'	821.78'	1618.89'	87.40'
8	17°38'00"	1°08'00"	5055.51'	784.14'	1555.88'	60.45'

INTERCHANGE GEOMETRICS

I-64 at "S-SR66-B"

Scale: 1"=100'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR66-B	119		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	120	.

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF EUREKA TELEPHONE CO.

BEGIN L.A. R/W, A.C.L., & F.F.T.F.

+00 "SR 66" 120'

+40 "SR 66" 110'

+00 "SR 66" 70'

+40 "SR 66" 50'

BEGIN L.A.R/W, A.C.L. & F.F.T.F.

+50 "SR 66" 120'

+00 "SR 66" 70'

42B

TEMP. R/W TO CONSTRUCT DRIVE

70' L.A.R/W, A.C.L. & F.F.T.F. Approx. ℄

Sheds

1 Sty. Fr. House (Good Cond.)

1 Pump

1 Sty. Fr. Ho. (Good Cond.)

(Soybean Stubble)

PB-42B

Herdis Conder

+P.T. "NWR" 110'

+00 "SR 66" 70'

+50 "NWR" 240'

110' L.A. R/W, A.C.L. & F.F.T.F.

+P.C. "NWR" 110'

L.A.R/W, A.C.L. & F.F.T.F.

42

43A

50' L.A.R/W, A.C.L. & F.F.T.F.

TEMPORARY R/W FOR RUNAROUND

+00 "SR 66" 50'

+50 "SR 66" 50'

PB-43A

+40 "NER" 90'

+P.T. "NER" 90'

+00 "NER" 170'

+00 "NER" 90'

170' TEMP. R/W TO DRAIN POND

THE TOWER ORCHARDS, INC.

Scale : 1"=100'

Sec. 24, T3S, R1E
Jennings Twp.
Crawford County

64

PB-41

41

Limits

Construction

Approx. ℄

Barn (Poor Cond.)

Sheds

Well

Corn Crib (Poor Cond.)

Shed

Margaret, ~~Michael, Janet Ruth~~ ~~Barbara Jean & Daniel~~ Armenoff, ET AL.

(Woods)

10 "N.W.R."

Eureka Telephone Co. Telephone Line (1 Cable)

DuBois R.E.Co. Power Line (3 Wires)

43B

(Pond)

~~Towers Inc.~~

+00 "NER" 90'

PB-43B

90' L.A.R/W, A.C.L. & F.F.T.F.

+P.C. "NER" 90'

The Tower Orchards, Inc.

(Pond)

180' ("BL") L.A.R/W, A.C.L. & F.F.T.F.

+00 "BL" 180'

L.A.R/W & A.C.L.

Construction Limits

15 "N.E.R."

Brg. N. 77°23'00" E

LINE "BL"

LINE "B"

240

245

250

255

260

265

270

43

(Corn Stubble)

38

"S.W.R."

Alice ~~M.~~ Eaton ~~ET AL.~~

L.A.R/W, A.C.L. & F.F.T.F.

+50 "SWR" 140'

+00 "SWR" 140'

+00 "SR 66" 70'

+00 "SR 66" 160'

L.A.R/W, A.C.L. & F.F.T.F.

LINE "S-SR 66-B"

Brg. N 13°55'18" W

44

(Posture)

PUBLIC Co. Rd. (Gravel Surface)

Approx. ℄

Bridge Approx. Emp. Conc.

+177.05

+123 "SER"

+P.T. "SER" 70'

+00 "SER" 70'

+50 "SER" 70'

PB-44A

+P.C. "R.C.R. #3" 30'

+P.T. "R.C.R. #3" 30'

Omer ~~B. & Wilmie B.~~ Collins, ET UX. (Posture)

70' L.A.R/W, A.C.L. & F.F.T.F.

TEMP. R/W FOR TEMP. RUNAROUND

+00 "SR 66" 80'

80' L.A.R/W, A.C.L. & F.F.T.F.

30' R/W

Construction Limits

℄ Reloc. Co. Rd. No. 3

END L.A.R/W, A.C.L. & F.F.T.F.

+50 "SR 66" 70'

+00 "SR 66" 70'

+50 "SR 66" 12

70' R/W

+00 "SR 66" 80'

+50 "R.C.R. #3" 30'

BEGIN L.A.R/W, A.C.L. & F.F.T.F.

140' R/W

+P.T. "R.C.R. #3" 30'

+P.R.C. "SER" 88'

+P.C. "SER" 88'

+50 "R.C.R. #3" 12

88' L.A.R/W, A.C.L. & F.F.T.F.

30' ½ R/W

PB-44

+P.T. "R.C.R. #3" 30'

+00 "B" 160'

160' ("B") L.A.R/W, A.C.L. & F.F.T.F.

(Cemetery)

THE TOWER ORCHARDS, INC.

~~Towers Inc.~~

(Peach Orchard)

PUBLIC ROAD

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	63 & 65
Line "BL" Plan & Profile	64 & 66
Line "S-SR 66-B" Plan & Profile	98
Reloc. Co. Rd. Nº 3 Plan & Profile	102
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
Drainage and Construction	121
Intersection Details	122
Ramp Grades	123-128
Special N.E. Ramp Exit	129

All R/W on this sheet to be as shown.
Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Line as noted.

Scale : 1"=100'

INTERCHANGE RIGHT OF WAY DETAILS

I-64 at "S-SR66-B"

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR66-B	120		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	121	1

(15) COMBINED CURB & GUTTER - TYPE "B"

Traffic Island	@ NWR	=	115.0 L.Ft.
"	@ SER	=	115.0 L.Ft.
"	@ NER	=	46.0 L.Ft.
"	@ SWR	=	46.0 L.Ft.
			322.0 L.Ft.

(16) STANDARD LIP GUTTER

46+34.2	to 48+74	S.R.66 Rt.	=	238.8 L.Ft.
46+38.9	to 48+50	" Lt.	=	211.1 "
51+26	to 53+58	" Lt.	=	232.0 "
51+45	to 53+58	" Rt.	=	213.0 "
0+21	to 6+85	N.W.R. Lt.	=	668.3 "
6+85	to 19+3746	" Rt.	=	1252.5 "
7+50	to 21+74.8	S.W.R. Rt.	=	1424.8 "
				4240.5 L.Ft.

(27B) GUARD RAIL - TYPE "B"

"NWR" 11+00 to 16+00 Rt. = 500 L.Ft.
Sta. 239+00 to 243+00 "BL" Lt. = 400 L.Ft.
900 L.Ft.

(25) BITUMINOUS CURB

Sta. 239+00 to 243+00 "BL" Lt. = 400 L.Ft.

(27C) GUARD RAIL - TYPE "Es"

Sta. 247+71.68 to 249+46.68 = 175.0 L.Ft.
Sta. 249+91.46 to 251+66.46 = 175.0 L.Ft.
350.0 L.Ft.

(27D) GUARD RAIL - TYPE "Fs"

Sta. 248+62.82 to 251+75.32 = 312.5 L.Ft.

REINFORCING STEEL

NWR	Entrance	22 - #5 x 20'-9
SWR	Exit	4 - #5 x 20'-9
SER	Entrance	22 - #5 x 20'-9
NER	Exit	4 - #5 x 20'-9
		52 - #5 x 20'-9 x 1.043 = 1126#

(27B) GUARD RAIL - TYPE "Ds"

"S-SR66-B"
North End of Bridge
50 L.Ft. Rt. & Lt. = 100 L.Ft.
South End of Bridge
50 L.Ft. Rt. & Lt. = 100 L.Ft.
200 L.Ft.

PAVED SIDE DITCH

TYPE "A"

232+00 to 239+00 "B" Lt.
241+70 "B" Lt. to 241+00 "BL" Rt
233+00 to 241+00 "BL" Rt.
238+55 to 239+47 "BL" Lt.
248+30 "B" Lt. to 47+00 SR66 Rt.
43+75 SR66 to 1+80 NWR Rt.
44+75 SR66 to 20+10 NER Rt.
47+00 SR66 to 1+80 NWR Lt.
55+00 to 56+95 SR 66 Lt.
55+25 to 56+25 SR66 Rt.
1+00 to 2+75 SER Rt.
8+25 to 9+25 SER Rt.
10+95 to 16+00 SER Rt.
8+25 to 11+25 SER Lt.
9+00 to 14+75 N.E.R. Rt.
16+25 N.E.R. Lt. to 256+60 "B" Lt.
4+90 to 7+05 NWR Rt.
2+50 to 10+62 NWR Lt.
9+50 to 15+25 SWR Rt.
51+75 "SR66" Lt. to 250+00 "B" Rt.
53+60 "SR66 Rt. to 246+90 "B" Rt.
51+45 "SR66" Rt.
10+75 to 13+25 "SWR" Rt. Interceptor

232+00 to 234+00 "B" Rt.
241+00 to 246+25 "BL" Median
7+05 to 10+75 NWR Rt.

TYPE "C"

243+88 to 245+40 "BL" Lt.
9+60 to 10+95 SER Rt.
14+75 to 16+25 NER Rt.
10+75 to 11+75 NWR Rt.

TYPE "D"

20+75 SWR to 55+25 "SR66" Rt.

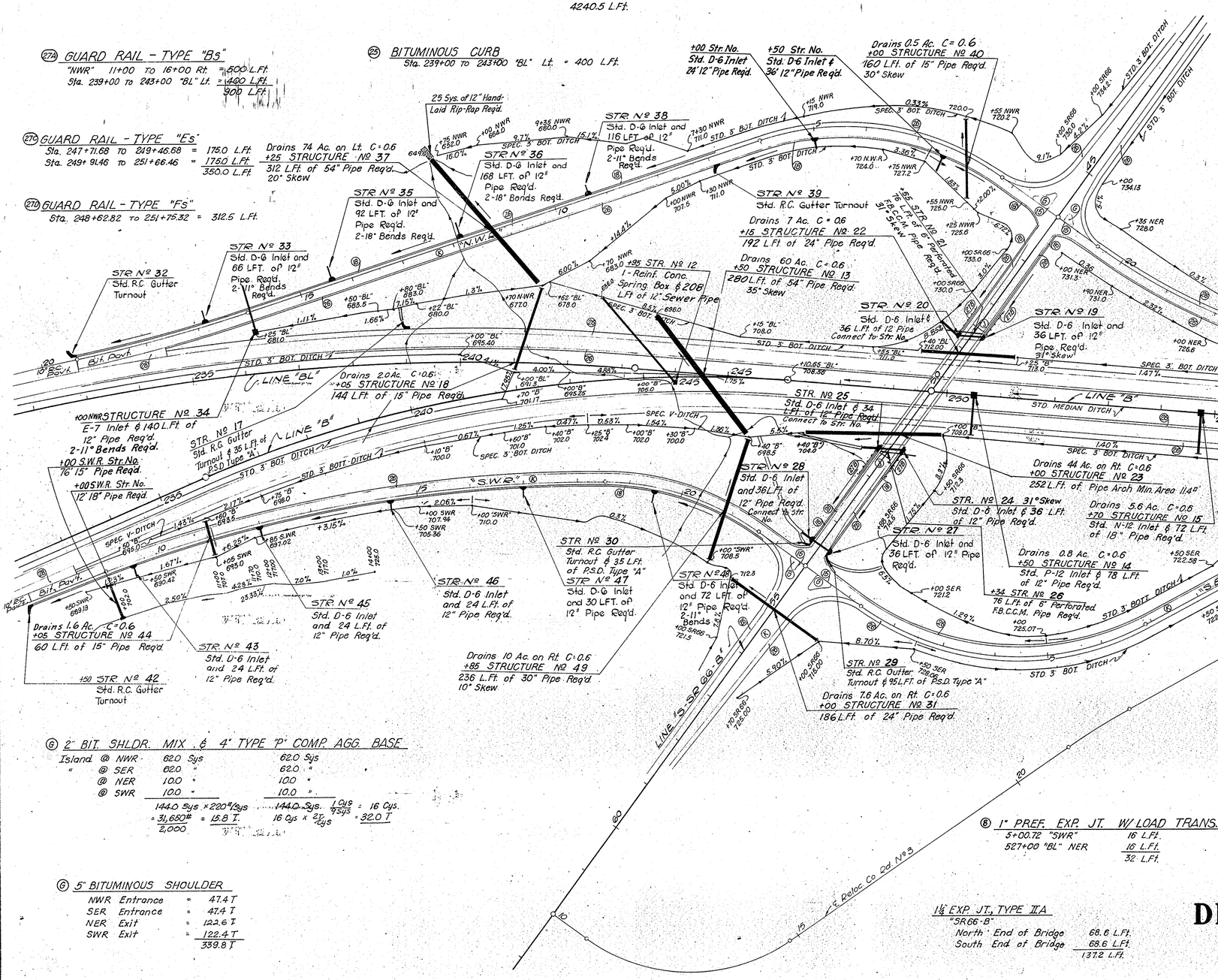
TYPE "G"

246+15 to 247+40 "B" Rt.

TYPE "H"

241+37 to 243+88 "BL" Lt.

(A) 1" Preformed Exp. Jt. / Load Transfer
(U) Integral Curb Walk (See Special Details)
(B) Combined Curb & Gutter - Type "B"
(18) Standard Lip Gutter
(22) Bituminous Curb
(26) 3' Bituminous Shoulder
(28) 5' Bituminous Shoulder
(31) Reinf. Concrete Gutter Turnout
(A) 10" Reinf. Concrete Pavement
(C) 9" Reinf. Concrete Pavement (Approach Slab)
(G) Paved Island - 2" Bituminous Shoulder Mix & 4" Type "P" Compacted Aggregate Base
(J) 1/2" Expansion Joint, Type II A (See Br. Std. J)
(K) 100 #/Sq. Yd. H.A.E. Surface Type III or H.A.C. Surface Type "B"
(27A) Guard Rail - Type "Bs" (27B) Guard Rail - Type "Ds"
(27C) Guard Rail - Type "Es" (27D) Guard Rail - Type "Fs"



(G) 2" BIT. SHLDR. MIX & 4" TYPE "P" COMP. AGG. BASE

Island	@ NWR	62.0 Sys	62.0 Sys
"	@ SER	62.0 "	62.0 "
	@ NER	10.0 "	10.0 "
	@ SWR	10.0 "	10.0 "
		144.0 Sys x 220#/Sys = 31,680# = 15.8 T.	144.0 Sys. 1 Cys / 9 Sys = 16 Cys. 16 Cys x 2T / 1 Cys = 32.0 T
		2,000	

(G) 5" BITUMINOUS SHOULDER

NWR	Entrance	= 47.4 T
SER	Entrance	= 47.4 T
NER	Exit	= 122.6 T
SWR	Exit	= 122.4 T
		339.8 T

(G) 1" PREF. EXP. JT. W/ LOAD TRANS.

5+00.72 "SWR"	16 L.Ft.
527+00 "BL" NER	16 L.Ft.
	32 L.Ft.

1½ EXP. JT., TYPE II A

"SR66-B"
North End of Bridge 68.6 L.Ft.
South End of Bridge 68.6 L.Ft.
137.2 L.Ft.

SODDING

241+35 to 242+65 "B" Rt.
243+75 to 246+15 "B" Rt.
250+00 to 258+35 "B" Rt.
251+25 to 258+60 "B" Lt.
236+25 to 238+55 "BL" Lt.
245+40 to 248+30 "BL" Lt.
239+47 "BL" Lt. to 10+95 NWR Lt.
56+25 to 57+25 "SR66" Rt.
2+75 to 8+05 SER Rt.
9+25 to 10+10 SER Rt.
16+25 to 17+25 NER Rt.
17+75 to 20+15 NER Lt.
1+80 to 2+50 NWR Lt.
8+50 to 10+80 SWR Rt.
15+25 to 16+25 SWR Rt.
51+75 to 52+63 "SR66" Lt.

PLAN SHEET REFERENCES

DESIGNATION	SHEET No
Line "B" Plan & Profile	63 & 65
Line "BL" Plan & Profile	64 & 66
Line "S-SR66-B" Plan & Profile	98
Ref. Co. Rd. No. 3 Plan & Profile	102

INTERCHANGE SHEETS

DESIGNATION	SHEET No
Geometrics	119
Right-of-Way	120
Intersection Details	122
Ramp Grades	123 - 128
Special N.E.R. Exit	129

Scale: 1" = 100'

DRAINAGE & CONSTRUCTION DETAILS

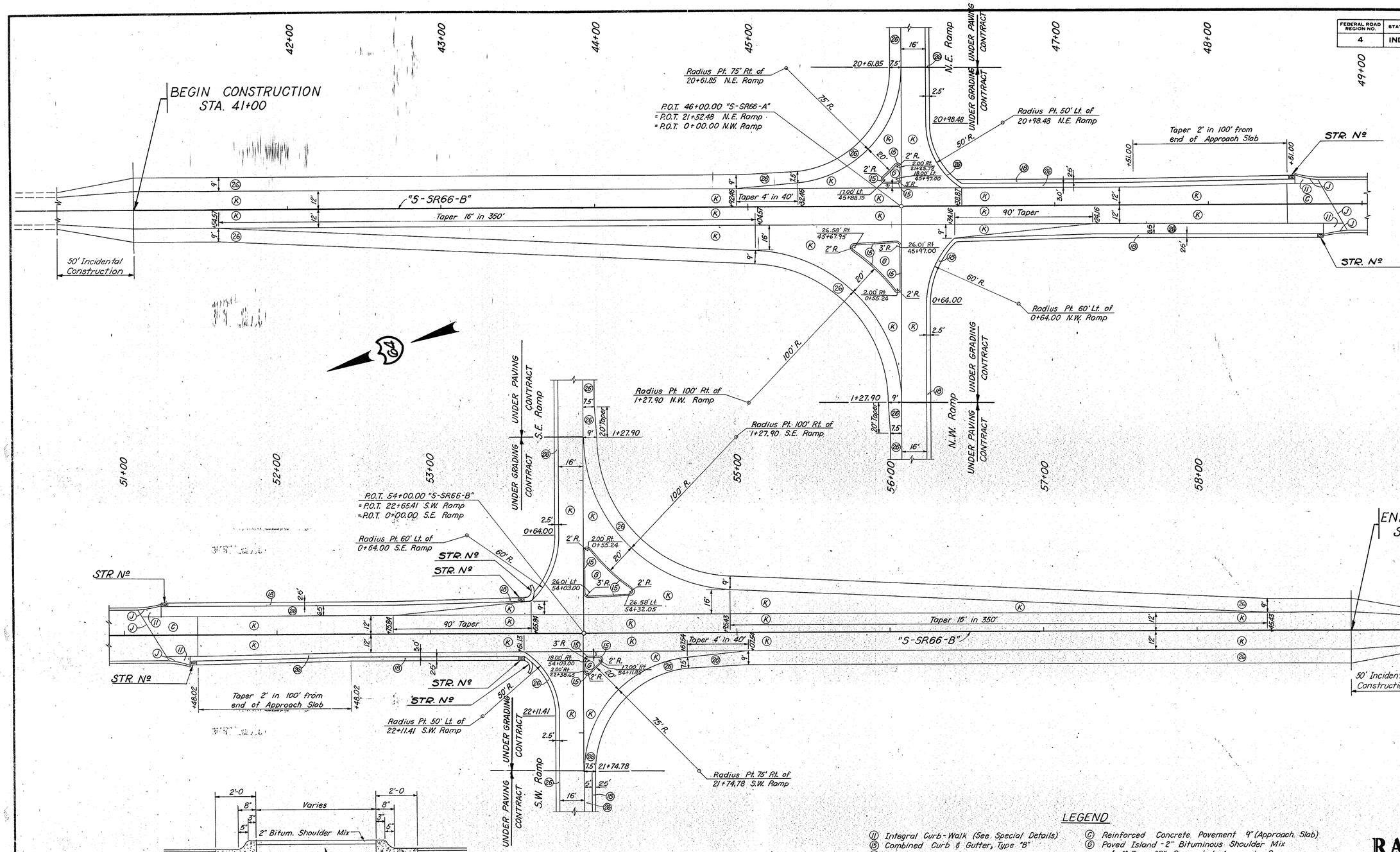
I-64 at "S-SR66-B"

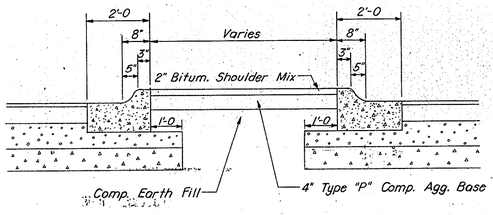
MAURICE E. CRAIG REG. PROFESSIONAL ENGINEER No. 9638 STATE OF INDIANA

November 6, 1961

PROJECT NO	LINE	SHEET NO	TOTAL SHEETS	FILE
I-64-3(33)86	SSR66B	121		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	122	





SECTION THRU ISLAND
NOT TO SCALE

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	63 & 65
Line "BL" Plan & Profile	64 & 66
Line "S-SR 66-B" Plan & Profile	98
INTERCHANGE SHEETS	
DESIGNATION	SHEET Nº
Geometrics	119
Right-of-Way	120
Drainage & Construction	121
Ramp Grades	123 - 128

LEGEND

(11) Integral Curb-Walk (See Special Details)
(15) Combined Curb & Gutter, Type "B"
(18) Standard Lip Gutter
(26) 3" Bituminous Shoulder
(C) Reinforced Concrete Pavement 9" (Approach Slab)
(G) Paved Island - 2" Bituminous Shoulder Mix & 4" Type "P" Compacted Aggregate Base
(J) 1½" Expansion Joint, Type II A (See Bridge Std. J).
(K) 100#/Sq. Yd. H.A.E. Surface Type III or H.A.C. Surface Type "B"

RAMP INTERSECTIONS DETAILS

SCALE: 1" = 30'-0

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

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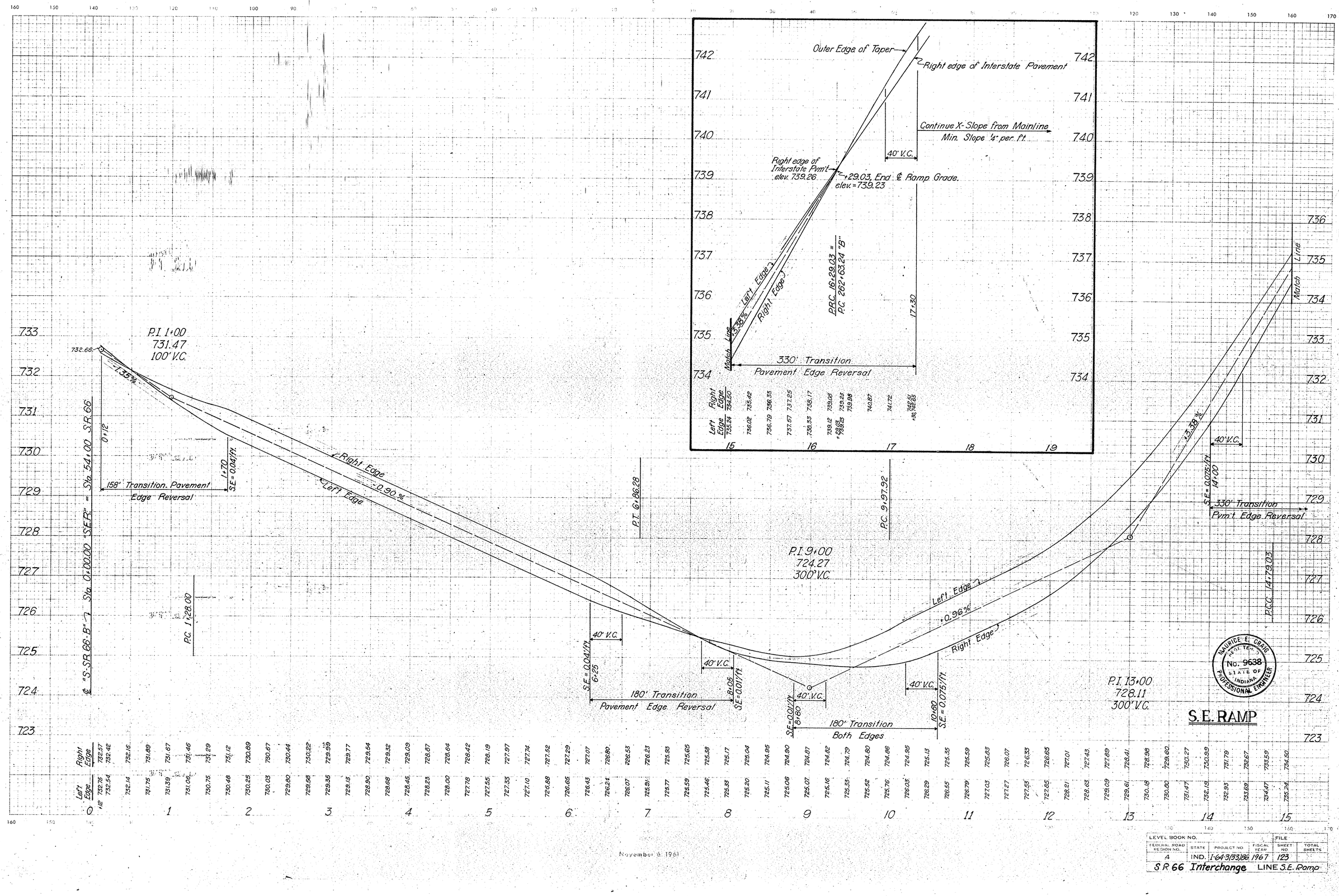
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	S-SR66-B	122		

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	123	

CROSS SECTIONS

CUT — Scale 1 inch = 10 feet — FILL



	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Right Edge	732.57	731.89	731.67	731.46	731.29	731.12	730.69	730.67	730.44	730.22	729.99	729.77	729.54	729.32	729.09	728.87
Left Edge	732.75	732.54	732.16	731.75	731.39	731.06	730.75	730.48	730.25	730.03	729.80	729.58	729.35	729.13	728.90	728.68

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Right Edge	728.64	728.42	728.19	727.97	727.74	727.52	727.29	727.07	726.80	726.53	726.23	725.93	725.65	725.38	725.17	725.04
Left Edge	728.45	728.23	728.00	727.78	727.55	727.33	727.10	726.88	726.65	726.43	726.24	726.07	725.91	725.77	725.59	725.46

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Right Edge	725.04	724.95	724.90	724.87	724.82	724.79	724.80	724.86	724.95	725.13	725.35	725.59	725.83	726.07	726.33	726.65
Left Edge	725.20	725.11	725.06	725.07	725.16	725.33	725.52	725.76	726.05	726.29	726.55	726.79	727.03	727.27	727.53	727.85

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Right Edge	727.01	727.43	727.89	728.41	728.98	729.60	730.27	730.99	731.79	732.67	733.59	734.50				
Left Edge	728.21	728.63	729.09	729.61	730.18	730.80	731.47	732.19	732.93	733.69	734.47	735.26				

November 6, 1961

LEVEL BOOK NO.					FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
4	IND.	I-64-3(33)86	1967	123		

SR 66 Interchange LINE S.E. Ramp

MAURICE E. CRAIG
REGD. TEN.
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

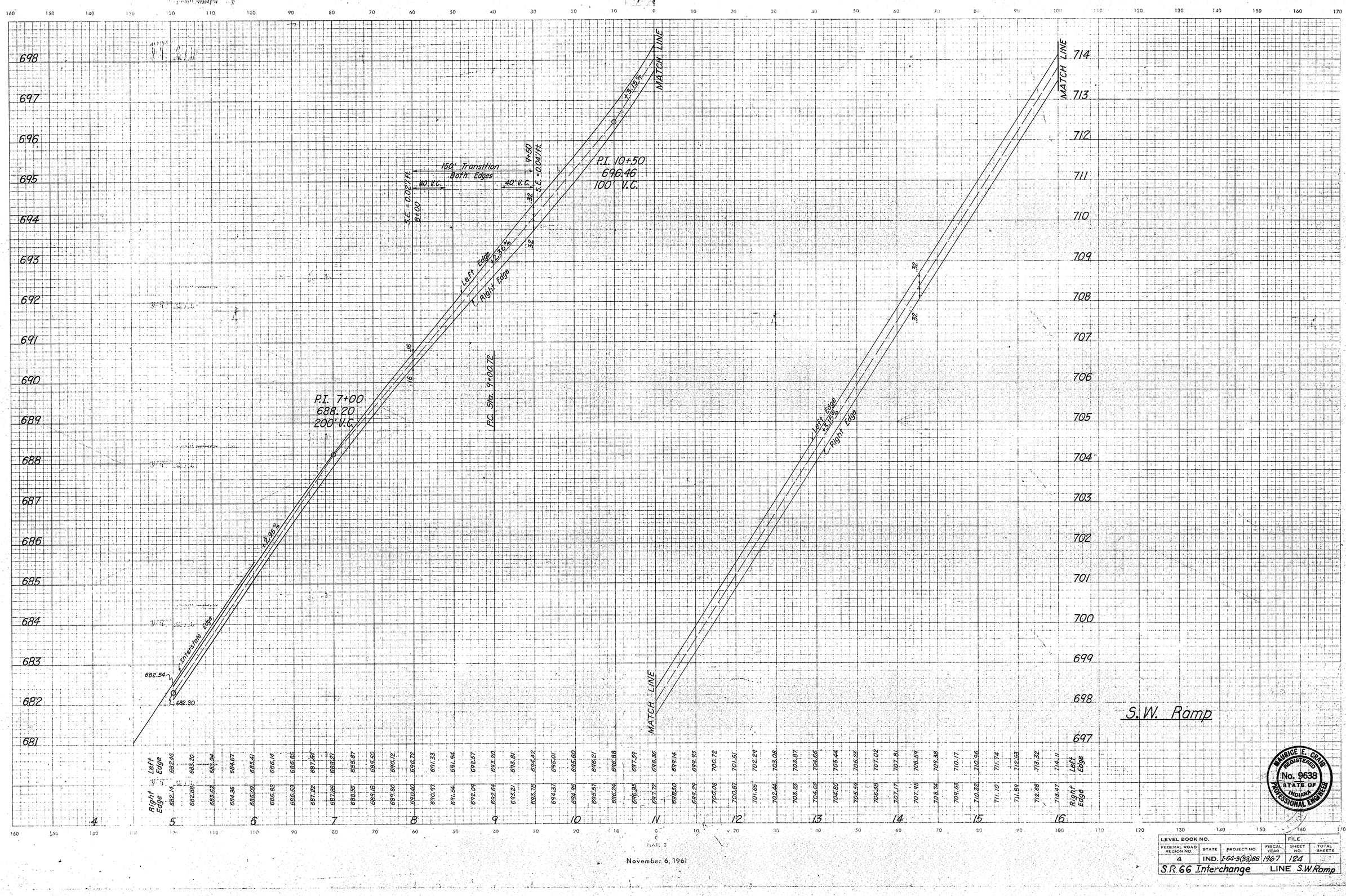
S.E. RAMP

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	124	

CROSS SECTIONS

Scale 1 inch = 10 feet

CUT FILL



November 6, 1961

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	124	

S.R. 66 Interchange LINE S.W. Ramp

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	125	

CROSS SECTIONS

CUT — Scale 1 inch = 10 feet — FILL

℄

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

727
726
725
724
723
722
721
720
719
718
717
716
715
714
713

MATCH LINE

100' Transition Both Edges
S.E. = 0.04'/ft.
18+00

19+00 S.E. = 0.03'/ft.

24'
24'

℄ 32'
32'
Left Edge +3.75%
℄ Right Edge

P.C.C. Sta. 18+50.02

P.I. 21+50
731.11
150' V.C.

+1.50%

732.66

733
732
731
730
729
728
727
726

℄ "S-5R66-B" Sta. 22+65.41 E.P.
Sta. 22+53.41 S.R.P.
Sta. 54+00 S.R.66

140' Transition Both Edges
S.E. = 0.03'/ft.
21+37.31

P.T. Sta. 21+37.31
24'
24'
Left Edge +3.75%
℄ Right Edge

MATCH LINE

S. W. Ramp

	Left Edge	Right Edge
16	714.11	713.41
	714.89	714.25
	715.88	715.04
	716.47	715.83
17	717.26	716.82
	718.04	717.40
	718.83	718.19
	719.62	718.98
18	720.41	719.77
	721.17	720.57
	721.94	721.38
	722.71	722.19
19	723.48	723.00
	724.26	723.78
	725.05	724.57
	725.84	725.36
20	726.63	726.16
	727.41	726.93
	728.20	727.72
	728.99	728.51
21	729.75	729.27
	730.41	729.95
	731.00	730.60
	731.82	731.18
22	731.98	731.66
	732.36	732.12
	732.70	732.52
23	732.76	732.57
	Left Edge	Right Edge

MAURICE E. CRAIG
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No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

℄
PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	125	

S.R.66 Interchange LINE S.W. Ramp

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	126	

CROSS SECTIONS

Scale 1 inch = 10 feet

CUT — FILL

Northwest Ramp

P.I. 1+00
735.25
100 V.C.

-1.35%

℄ S.R. 66 B - Sta. 0+00 NWR = Sta. 46+00 S.R. 66

145' Transition
Both Edges

SE = .007 ft.

0.32%

3.44%

PC Sta. 1+28.00

PT Sta. 6+01.54

MATCH LINE

RIGHT EDGE

LEFT EDGE

180' Transition
Pavement Edge Reversal

SE = .001 ft.
5:40
7:20

0.08%

LEFT EDGE

RIGHT EDGE

MATCH LINE

	0	1	2	3	4	5	6	7	8	9	10	11
Right Edge	736.32	736.04	735.69	735.20	734.59	733.84	732.99	732.13	731.27	730.41	729.55	728.69
Left Edge	736.20	735.82	735.32	734.78	734.07	733.62	732.35	731.80	730.69	729.77	728.94	728.05

Right Edge	728.69	727.83	726.97	726.11	725.25	724.39	723.53	722.67	721.81	720.96	720.07	719.15	718.26
Left Edge	728.05	727.19	726.32	725.47	724.61	723.75	722.89	722.03	721.17	720.31	719.47	718.67	717.86
MATCH LINE													717.32

Right Edge	716.41	715.49	714.57	713.67	712.81	711.95	711.09	710.23	709.37	708.51	707.65	706.79	705.93
Left Edge	716.25	715.45	714.65	713.83	712.97	712.11	711.25	710.39	709.53	708.67	707.81	706.95	706.09
MATCH LINE													700.27

Right Edge	705.07	704.21	703.35	702.49	701.63	700.77	699.91	699.05	698.19	697.33	696.47	695.61	694.75
Left Edge	705.23	704.37	703.51	702.65	701.79	700.93	700.07	699.21	698.35	697.49	696.63	695.77	694.91

Right Edge —— Left Edge

PLATE 3

November 6, 1961

MAURICE E. CRAIG
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No. 9638
STATE OF
INDIANA
PROFESSIONAL ENGINEER

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	126	

S.R. 66 Interchange — LINE N.W. Ramp

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	127	

CROSS SECTIONS

Scale 1 inch = 10 feet

CUT FILL

Northwest Ramp

MATCH LINE

RIGHT EDGE

℄ LEFT EDGE

3.48%

0.08

0.08

P.I. 14+50
698.81
100' V.C.

P.C. Sta 15+05.81

40'

MATCH LINE

℄ LEFT EDGE

RIGHT EDGE

3.62%

683.53 683.17

140' Transition
Both Edges

S.E. 0.035/ft

170'

RIGHT EDGE

℄ LEFT EDGE

3.62%

0.08

0.08

S.E. 0.035/ft

P.R.C. Sta 19+37.46 =
Sta 232+91.72 Line "GL"

End Left Edge
@ P.R.C. Sta 19+37.46

Continue X-Slope from Mainline
Min. Slope ¼" per foot

40' V.C.

18.95

235' Transition - Pavement
Edge Reversal

20.70

667.29 Rt.
666.97 ℄
Interstate Edge
666.65

Interstate Edge

Interstate Edge

	11		12		13		14		15		16		17		18		19		20		21
Right Edge	700.77	699.91	698.05	696.19	694.33	692.47	690.61	688.75	686.89	685.03	683.17	683.53	685.39	687.25	689.11	690.97	692.83	694.69	696.55	698.41	700.27
Left Edge	700.39	700.07	698.21	696.35	694.49	692.63	690.77	688.91	687.07	686.15	685.23	684.40	683.58	682.76	681.94	681.12	680.30	679.48	678.66	677.84	677.02

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PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	127	

S.R. 66 Interchange LINE N.W. Ramp

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	128	

CROSS SECTIONS

CUT — Scale 1 inch = 10 feet — FILL

C

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

742 741 740 739 738 737 736 735 734 733 732 731 730

741.55 Edge of Interstate Pvmt.
741.44
741.22
741.00
28'
Left Edge
Right Edge
Sta 8+97.47 NER =
Sta 263+90.28 "BL"
-2.72%
P.I. 12+25
732.38
400' V.C.
P.C. 15+82.32
Left Edge
+0.24%
Right Edge
28.28
S.E.=0.028/ft.
15.00
150' Transition - Both Edges
16.50
S.E.=0.035/ft.
P.T. 20+53.37
Sta 21+52.49 NER =
Sta 26+00.35 "BL"
736.47 LT EDGE
736.45 ℄
736.43 RT EDGE
+1.51%
734.24
Edge of 38.66 Pvmt. 20+40.48
S.E.=0.035/ft.
19.00
240' Transition
Pavement Edge Reversal
734.24
200' V.C.
P.I. 20+00

N.E. RAMP

	9		10		11		12		13		14		15		16		17		18		19		20		21	
	740.84	741.58	740.84	740.70	740.26	740.03	739.59	739.35	738.91	738.68	738.24	738.01	737.56	737.33	736.95	736.74	736.30	736.19	735.75	735.67	735.23	735.20	734.76	734.54	734.32	734.41	733.96	734.07	733.63	733.74	733.34	733.55	733.11	733.35	732.91	733.21	732.77	733.11	732.67	733.05	732.61	733.04	732.60	733.08	732.64	733.14	732.70	733.20	732.76	733.26	732.82	733.33	732.87	733.40	732.92	733.47	732.97	733.54	733.02	733.61	733.07	733.68	733.10	733.74	733.16	733.80	733.24	733.86	733.30	733.92	733.36	733.98	733.41	734.04	733.48	734.10	733.54	734.16	733.60	734.22	733.66	734.28	733.72	734.34	733.84	734.41	733.92	734.47	733.98	734.53	734.04	734.59	734.10	734.65	734.16	734.71	734.22	734.77	734.28	734.83	734.34	734.89	734.40	734.95	734.46	735.02	734.52	735.08	734.58	735.14	734.64	735.20	734.70	735.26	734.76	735.32	734.82	735.38	734.88	735.44	734.94	735.50	735.00	735.56	735.06	735.62	735.12	735.68	735.18	735.74	735.24	735.80	735.30	735.86	735.36	735.92	735.42	735.98	735.48	736.04	735.54	736.10	735.60	736.16	735.66	736.22	735.72	736.28	735.78	736.34	735.84	736.40	735.90	736.46	735.96	736.52	736.02	736.58	736.08	736.64	736.14	736.70	736.20	736.76	736.26	736.82	736.32	736.88	736.38	736.94	736.44	737.00	736.50	737.06	736.56	737.12	736.62	737.18	736.68	737.24	736.74	737.30	736.80	737.36	736.86	737.42	736.92	737.48	736.98	737.54	737.04	737.60	737.10	737.66	737.16	737.72	737.22	737.78	737.28	737.84	737.34	737.90	737.40	737.96	737.46	738.02	737.52	738.08	737.58	738.14	737.64	738.20	737.70	738.26	737.76	738.32	737.82	738.38	737.88	738.44	737.94	738.50	738.00	738.56	738.06	738.62	738.12	738.68	738.18	738.74	738.24	738.80	738.30	738.86	738.36	738.92	738.42	738.98	738.48	739.04	738.54	739.10	738.60	739.16	738.66	739.22	738.72	739.28	738.78	739.34	738.84	739.40	738.90	739.46	738.96	739.52	739.02	739.58	739.08	739.64	739.14	739.70	739.20	739.76	739.26	739.82	739.32	739.88	739.38	739.94	739.44	740.00	739.50	740.06	739.56	740.12	739.62	740.18	739.68	740.24	739.74	740.30	739.80	740.36	739.86	740.42	739.92	740.48	739.98	740.54	740.04	740.60	740.10	740.66	740.16	740.72	740.22	740.78	740.28	740.84	740.34	740.90	740.40	740.96	740.46	741.02	740.52	741.08	740.58	741.14	740.64	741.20	740.70	741.26	740.76	741.32	740.82	741.38	740.88	741.44	740.94	741.50	741.00	741.56	741.06	741.62	741.12	741.68	741.18	741.74	741.24	741.80	741.30	741.86	741.36	741.92	741.42	741.98	741.48	742.04	741.54	742.10	741.60	742.16	741.66	742.22	741.72	742.28	741.78	742.34	741.84	742.40	741.90	742.46	741.96	742.52	742.02	742.58	742.08	742.64	742.14	742.70	742.20	742.76	742.26	742.82	742.32	742.88	742.38	742.94	742.44	743.00	742.50	743.06	742.56	743.12	742.62	743.18	742.68	743.24	742.74	743.30	742.80	743.36	742.86	743.42	742.92	743.48	742.98	743.54	743.04	743.60	743.10	743.66	743.16	743.72	743.22	743.78	743.28	743.84	743.34	743.90	743.40	743.96	743.46	744.02	743.52	744.08	743.58	744.14	743.64	744.20	743.70	744.26	743.76	744.32	743.82	744.38	743.88	744.44	743.94	744.50	744.00	744.56	744.06	744.62	744.12	744.68	744.18	744.74	744.24	744.80	744.30	744.86	744.36	744.92	744.42	744.98	744.48	745.04	744.54	745.10	744.60	745.16	744.66	745.22	744.72	745.28	744.78	745.34	744.84	745.40	744.90	745.46	744.96	745.52	745.02	745.58	745.08	745.64	745.14	745.70	745.20	745.76	745.26	745.82	745.32	745.88	745.38	745.94	745.44	746.00	745.50	746.06	745.56	746.12	745.62	746.18	745.68	746.24	745.74	746.30	745.80	746.36	745.86	746.42	745.92	746.48	745.98	746.54	746.04	746.60	746.10	746.66	746.16	746.72	746.22	746.78	746.28	746.84	746.34	746.90	746.40	746.96	746.46	747.02	746.52	747.08	746.58	747.14	746.64	747.20	746.70	747.26	746.76	747.32	746.82	747.38	746.88	747.44	746.94	747.50	747.00	747.56	747.06	747.62	747.12	747.68	747.18	747.74	747.24	747.80	747.30	747.86	747.36	747.92	747.42	747.98	747.48	748.04	747.54	748.10	747.60	748.16	747.66	748.22	747.72	748.28	747.78	748.34	747.84	748.40	747.90	748.46	747.96	748.52	748.02	748.58	748.08	748.64	748.14	748.70	748.20	748.76	748.26	748.82	748.32	748.88	748.38	748.94	748.44	749.00	748.50	749.06	748.56	749.12	748.62	749.18	748.68	749.24	748.74	749.30	748.80	749.36	748.86	749.42	748.92	749.48	748.98	749.54	749.04	749.60	749.10	749.66	749.16	749.72	749.22	749.78	749.28	749.84	749.34	749.90	749.40	749.96	749.46	750.02	749.52	750.08	749.58	750.14	749.64	750.20	749.70	750.26	749.76	750.32	749.82	750.38	749.88	750.44	749.94	750.50	750.00	750.56	750.06	750.62	750.12	750.68	750.18	750.74	750.24	750.80	750.30	750.86	750.36	750.92	750.42	750.98	750.48	751.04	750.54	751.10	750.60	751.16	750.66	751.22	750.72	751.28	750.78	751.34	750.84	751.40	750.90	751.46	750.96	751.52	751.02	751.58	751.08	751.64	751.14	751.70	751.20	751.76	751.26	751.82	751.32	751.88	751.38	751.94	751.44	752.00	751.50	752.06	751.56	752.12	751.62	752.18	751.68	752.24	751.74	752.30	751.80	752.36	751.86	752.42	751.92	752.48	751.98	752.54	752.04	752.60	752.10	752.66	752.16	752.72	752.22	752.78	752.28	752.84	752.34	752.90	752.40	752.96	752.46	753.02	752.52	753.08	752.58	753.14	752.64	753.20	752.70	753.26	752.76	753.32	752.82	753.38	752.88	753.44	752.94	753.50	753.00	753.56	753.06	753.62	753.12	753.68	753.18	753.74	753.24	753.80	753.30	753.86	753.36	753.92	753.42	753.98	753.48	754.04	753.54	754.10	753.60	754.16	753.66	754.22	753.72	754.28	753.78	754.34	753.84	754.40	753.90	754.46	753.96	754.52	754.02	754.58	754.08	754.64	754.14	754.70	754.20	754.76	754.26	754.82	754.32	754.88	754.38	754.94	754.44	755.00	754.50	755.06	754.56	755.12	754.62	755.18	754.68	755.24	754.74	755.30	754.80	755.36	754.86	755.42	754.92	755.48	754.98	755.54	755.04	755.60	755.10	755.66	755.16	755.72	755.22	755.78	755.28	755.84	755.34	755.90	755.40	755.96	755.46	756.02	755.52	756.08	755.58	756.14	755.64	756.20	755.70	756.26	755.76	756.32	755.82	756.38	755.88	756.44	755.94	756.50	756.00	756.56	756.06	756.62	756.12	756.68	756.18	756.74	756.24	756.80	756.30	756.86	756.36	756.92	756.42	756.98	756.48

MAURICE E. CRANE
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	128	

S.R. 66 Interchange LINE N.E. Ramp

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	129	.

Note:
For Continuation of N.E.R. Line Data, See Sheet Nº 119

P.C. 8+97.47 N.E.R. El. 741.44
P.C. 8+97.47 N.E.R. El. 741.00
P.O.C. 264+25 226' Lt. El. 742.58
P.O.C. 264+25 88.67' Lt. El. 741.93
87.67' Lt. P.O.C. 264+50 El. 742.60
86.61' Lt. P.O.C. 264+75 El. 743.27
85.81' Lt. P.O.C. 265+00 El. 743.94
84.61' Lt. P.O.C. 265+25 El. 744.62
83.61' Lt. P.O.C. 265+50 El. 745.28
82.61' Lt. P.O.C. 265+75 El. 745.93
81.61' Lt. P.O.C. 266+00 El. 746.56
80.61' Lt. P.O.C. 266+25 El. 747.18
79.61' Lt. P.O.C. 266+50 El. 747.48
78.61' Lt. P.O.C. 266+75 El. 748.35
77.61' Lt. P.O.C. 267+00 El. 748.92
76.61' Lt. P.O.C. 267+25 El. 749.46
75.61' Lt. P.O.C. 267+50 El. 749.98
74.61' Lt. P.O.C. 267+75 El. 750.50
73.61' Lt. P.O.C. 268+00 El. 750.99
72.61' Lt. P.O.C. 268+25 El. 751.49
71.61' Lt. P.O.C. 268+50 El. 751.97
70.61' Lt. P.O.C. 268+75 El. 752.44
69.61' Lt. P.O.C. 269+00 El. 752.88
68.64' Lt. P.O.C. 269+25 El. 753.31
67.72' Lt. P.O.C. 269+50 El. 753.73
67.07' Lt. P.O.C. 269+75 El. 754.10
66.60' Lt. P.O.C. 270+00 El. 754.47
66.26' Lt. P.O.C. 270+25 El. 754.80
66.07' Lt. P.O.C. 270+50 El. 755.12
66.03' Lt. P.O.C. 270+75 El. 755.41
66.0' Lt. P.O.C. 271+00 El. 755.69

54' Lt. P.O.C. 264+50 El. 743.16
71.61' Lt. P.O.C. 264+50 El. 743.05
54' Lt. P.O.C. 264+75 El. 743.83
70.61' Lt. P.O.C. 264+75 El. 743.72
54' Lt. P.O.C. 265+00 El. 744.50
69.61' Lt. P.O.C. 265+00 El. 744.39
54' Lt. P.O.C. 265+25 El. 745.18
68.61' Lt. P.O.C. 265+25 El. 745.07
54' Lt. P.O.C. 265+50 El. 745.84
67.61' Lt. P.O.C. 265+50 El. 745.73
54' Lt. P.O.C. 265+75 El. 746.49
66.61' Lt. P.O.C. 265+75 El. 746.38
54' Lt. P.O.C. 266+00 El. 747.12
65.61' Lt. P.O.C. 266+00 El. 747.01
54' Lt. P.O.C. 266+25 El. 747.74
64.61' Lt. P.O.C. 266+25 El. 747.63
54' Lt. P.O.C. 266+50 El. 748.34
63.61' Lt. P.O.C. 266+50 El. 748.23
54' Lt. P.O.C. 266+75 El. 748.91
62.61' Lt. P.O.C. 266+75 El. 748.80
54' Lt. P.O.C. 267+00 El. 749.48
61.61' Lt. P.O.C. 267+00 El. 749.37
54' Lt. P.O.C. 267+25 El. 750.02
60.61' Lt. P.O.C. 267+25 El. 749.91
54' Lt. P.O.C. 267+50 El. 750.54
59.61' Lt. P.O.C. 267+50 El. 750.43
54' Lt. P.O.C. 267+75 El. 751.06
58.61' Lt. P.O.C. 267+75 El. 750.95
54' Lt. P.O.C. 267+99.25 El. 751.35
54' Lt. P.O.C. 268+00 El. 751.54
54' Lt. P.O.C. 268+25 El. 752.01
54' Lt. P.O.C. 268+50 El. 752.46
54' Lt. P.O.C. 268+75 El. 752.91
54' Lt. P.O.C. 269+00 El. 753.32
54' Lt. P.O.C. 269+25 El. 753.78
54' Lt. P.O.C. 269+50 El. 754.11
54' Lt. P.O.C. 269+75 El. 754.47
54' Lt. P.O.C. 270+00 El. 754.82
54' Lt. P.O.C. 270+25 El. 755.14
54' Lt. P.O.C. 270+50 El. 755.46
54' Lt. P.O.C. 270+75 El. 755.75
54' Lt. P.O.C. 271+00 El. 756.03

54' Lt. P.O.C. 279+57.53 El. 757.53
54' Lt. P.O.C. 280+00 El. 757.89
54' Lt. P.O.C. 280+25 El. 758.09
54' Lt. P.O.C. 280+50 El. 758.29
54' Lt. P.O.C. 280+75 El. 758.49
54' Lt. P.O.C. 281+00 El. 758.69
54' Lt. P.O.C. 282+00 El. 759.49

66.0' Lt. P.O.C. 281+00 El. 758.69

LINE "BL"
Match Line
X-Slope of Taper = 0.028'/ft.
Transition X-Slope of Taper from 0.028'/ft. to 0.0208'/ft.
X-Slope of Taper = 0.0208'/ft.
276+02.70
24'
30'
P.T. 277+50.66 Ahead = 277+06.03 Back

263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282

64

LEGEND

- (A) 10" Reinf. Conc. Pvmt.
- (R) Ramp Pvmt. (See Typical Sections)
- (26) 3" Bituminous Shoulder
- (28) 5" Bituminous Shoulder

OFFSETS & ELEVATIONS FOR SPECIAL N.E.R. EXIT DETAILS

SCALE: 1" = 40'

S.R.66 INTERCHANGE

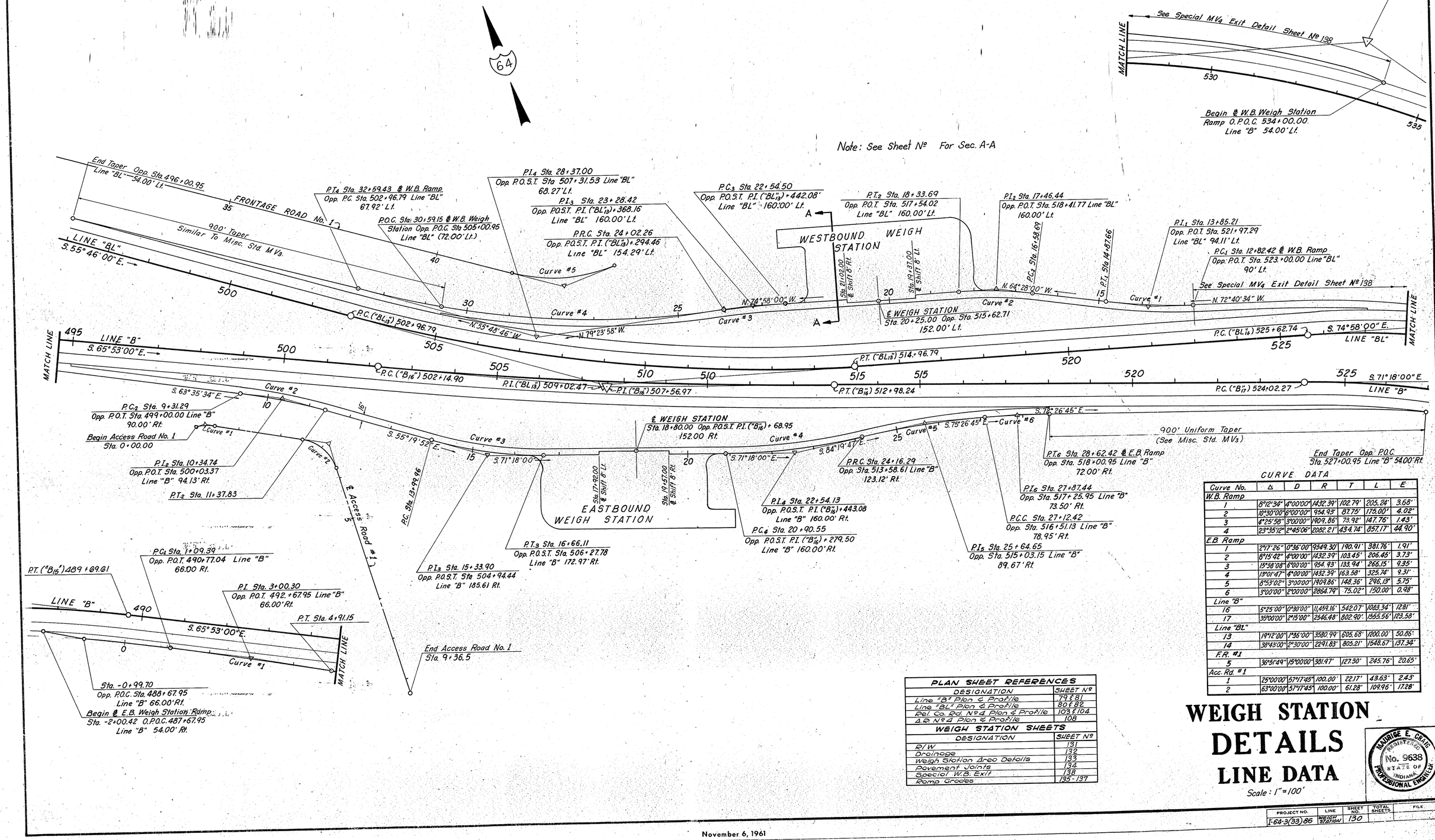
MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

S.R. 66 Interchange

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	N.E.R.	129		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	130	



CURVE DATA

Curve No.	Δ	D	R	T	L	E
W.B. Ramp						
1	8°12'34"	4°00'00"	1432.39'	102.79'	205.24'	3.68'
2	10°30'00"	6°00'00"	954.93'	87.75'	175.00'	4.02'
3	4°25'58"	3°00'00"	1909.86'	73.92'	147.76'	1.43'
4	23°35'12"	2°45'06"	2082.21'	434.74'	857.17'	44.90'
E.B. Ramp						
1	2°17'26"	0°36'00"	9549.30'	190.91'	381.76'	1.91'
2	8°15'42"	4°00'00"	1432.39'	103.45'	206.45'	3.73'
3	15°58'08"	6°00'00"	954.93'	133.94'	266.15'	9.35'
4	13°01'47"	4°00'00"	1432.39'	163.58'	325.74'	9.31'
5	8°53'02"	3°00'00"	1909.86'	148.36'	296.13'	5.75'
6	3°00'00"	2°00'00"	2864.79'	75.02'	150.00'	0.98'
Line "B"						
16	5°25'00"	0°30'00"	11,459.16'	542.07'	1083.34'	12.81'
17	35°00'00"	2°15'00"	2546.48'	802.90'	1555.56'	123.58'
Line "BL"						
13	19°12'00"	1°36'00"	3580.99'	605.68'	1200.00'	50.86'
14	38°43'00"	2°30'00"	2291.83'	805.21'	1548.67'	137.34'
F.R. #1						
5	36°51'49"	15°00'00"	381.97'	127.30'	245.76'	20.65'
Acc. Rd. #1						
1	25°00'00"	57°17'45"	100.00'	22.17'	43.63'	2.43'
2	63°00'00"	57°17'45"	100.00'	61.28'	109.96'	17.28'

PLAN SHEET REFERENCES

DESIGNATION	SHEET No
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
Rel. Co. Rd. No 4 Plan & Profile	103 & 104
A.E. No 4 Plan & Profile	108

WEIGH STATION SHEETS

DESIGNATION	SHEET No
R/W	131
Drainage	132
Weigh Station Area Details	133
Pavement Joints	134
Special W.B. Exit	138
Ramp Grades	135-137

WEIGH STATION DETAILS
LINE DATA

Scale: 1"=100'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	WEIGH STATION	130		

REV. R/W Pr. STA. 501 "B" A.T. WILCOX 11/24/67

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	131	

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF IND. STATEWIDE RURAL ELECTRIC COOP., INC.

Kor/ ~~& Esther~~ Pease, Et Ux.

Temp. R/W to Const. Drive

Class V Drive ±50

PB-54A

Class V Drive

STR. No

~~Bee C~~ Rhoda Cox

SUBJECT TO A BLANKET EASEMENT FOR R/W IN FAVOR OF INDIANA STATEWIDE RURAL ELECTRIC COOP., INC.

~~Bee C~~ Rhoda Cox

2 Sty. Fr. Barn

INDIANA DEPT. OF CONSERVATION

~~State of Indiana~~

Sheds

Block Basement House

2 Sty Fr. House

CRAWFORD-HARRISON CO. LINE

225' R/W

140' L.A. R/W, A.C.L. & F.F.T.F.

LINE "BL"

LINE "B"

Constr. Limits

Sec. 14 to Ed. (Gravel Surface)

L.A. R/W, A.C.L. & F.F.T.F.

WESTBOUND WEIGH STATION

℄ W.B. Weigh Station Ramp

700 LFT. of C.L.T.F. Road

EASTBOUND WEIGH STATION

℄ E.B. Weigh Station Ramp

700 LFT. of C.L.T.F. Road

POND

400' L.A. R/W, A.C.L. & F.F.T.F.

170' L.A. R/W, A.C.L. & F.F.T.F.

220' R/W

Approx. ℄

Approx. Sec. Line

Access Road

Temp. R/W to Const. Access Road

PB-54 & 55

PB-34H

PB-34J, 54B, 55A

25 LFH. G.R. Type As Req'd.

Combination Power & Telephone Line (2 Wires Each)

KORT PEASE, Et Ux.

Sec. 15, T3S, R2E.
Jennings Twp.
Crawford County

Telephone Service By
Eureka Telephone Co.
P.O. Box 345
Corydon, Indiana.

Electric Service By
Harrison County R.E.M.C.
Corydon, Indiana.

Sec. 14, T3S, R2E.
Spencer Twp.
Harrison County

Sec. 23, T3S, R2E.
Spencer Twp.
Harrison County

INDIANA DEPT. OF CONSERVATION

~~State of Indiana~~

All R/W on this sheet to be as shown. Limited Access Provisions to apply where indicated.
R/W on this sheet taken from Lines as indicated.

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
Rel. Co. Rd. Nº 4 Plan & Profile	103 & 104
A.R. Nº 4 Plan & Profile	108
WEIGH STATION SHEETS	
DESIGNATION	SHEET Nº
Line Data	130
Drainage	132
Weigh Station Area Details	133
Pavement Joints	134
Special W.S. Exit	138
Ramp Grades	135 - 137

WEIGH STATION
DETAILS
R/W PLAN

Scale: 1"=100'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	WEIGH STATION	131		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	132	

64

GUARD RAIL TYPE "Bs"

	L.FT.
"BL" LINE LT.	
502+50 TO 507+00	450
RELOC. CO. RD. #4	
38+00 TO 42+50 LT.	450
39+00 TO 42+00 RT.	300
"B" LINE RT.	
520+00 TO 525+00	500
"B" LINE LT.	
521+50 TO 525+00	350

STANDARD LIP GUTTER

	L.FT.
11+00 TO 13+80 E.B.R. RT.	280
13+80 TO 17+00 E.B.R. LT.	320
14+00 TO 16+30 W.B.R. RT.	230
16+30 TO 18+50 W.B.R. LT.	220

STD. LIP GUTTER TURNOUT

14+00 W.B.R. RT.
18+50 W.B.R. LT.
11+00 E.B.R. RT.
13+80 E.B.R. LT.

PAVED SIDE DITCH - TYPE "A"

10 L.FT.
27 L.FT.
10 L.FT.
25 L.FT.

SODDING

	S. YDS.
"B" LINE LT.	
496+75 TO 509+25	1450
516+00 TO 518+75	275
520+25 TO 525+00	475
"BL" LINE RT.	
503+75 TO 508+25	450
"BL" LINE LT.	
517+75 TO 521+25	350
E.B.R. RT.	
95' RT. 20+50 TO 24+35	385
25+30 TO 519+25 "B"	460
E.B.R. LT.	
13+52 TO 16+77	325
22+30 TO 23+60	130
W.B.R. RT.	
13+50 TO 17+15	365
24+40 TO 28+15	385
518+75 "BL" TO 523+25	450
E.B. WEIGH STATION AREA	
57' Rt. 17+40 TO 57' Rt. 19+75	209
W.B. WEIGH STATION AREA	
57' Rt. 18+05 TO 57' Rt. 21+00	192
"B" LINE Rt.	
496+25 TO 11+55 E.B.R.	500

PAVED SIDE DITCH - TYPE "A"

	P.S.D. L.Ft.	SODDING S. YDS.
"B" LINE RT.		
501+75 TO 503+25	160	45
511+75 TO 513+25	160	45
"B" LINE LT.		
518+75 TO 520+25	160	45
"BL" LINE RT.		
518+75 TO 519+75	105	30
E.B.R. RT.		
11+55 TO 12+65	120	32
E.B.R. LT.		
12+27 TO 13+52	135	38
W.B.R. LT.		
16+50 TO 18+10	170	51
23+55 TO 25+05	160	45
RELOC. CO. RD. #4 RT.		
35+00 TO 43+50	860	252
RELOC. CO. RD. #4 LT.		
35+12 TO 37+25	223	64
A.R. #4		
0+00 TO 9+90 Rt.	1000	287
3+35 TO 5+69 Lt.	263	76
6+12 TO 7+75 Lt.	173	49

PAVED SIDE DITCH - TYPE "B"

LINE "BL" RT.		
519+75 TO 521+67	197	57
W.B.R. RT.		
28+15 TO 28+95	90	24

Drains 0.3 Ac. C=0.7
STRUCTURE No. 24 L.Ft. of 12" Pipe Req'd.

STRUCTURE NO. STA. 496+00
Std. R-13 Inlet & 40 L.Ft. of 12" Pipe
Inv. Elev.=808.40 ℄ = 807.39

Drains 5.4 Ac. C = 0.6
STRUCTURE Nº 39+72 Reloc. Co. Rd. #4
150' L.Ft. of 24" Pipe

Drains 0.90 Ac. C=0.6
STRUCTURE Nº 25+85 W.B.R.
58 L.Ft. of 18" Pipe, 10° Skew

Drains 0.8 Ac. C=0.6
STRUCTURE Nº 60' Rt. Sta. 18+00 W.B.R.
114 L.Ft. of 12" Pipe Req'd.

STRUCTURE NO. STA. 526+00
Std. R-13 Inlet & 50 L.Ft. 12" Pipe Req'd.
Inv. Elev. 818.78 ℄ Elev. 816.81

Drains 2.4 Ac. C=0.6
STRUCTURE Nº 12+00 E.B.R.
58 L.Ft. of 18" Pipe 30° Skew

STRUCTURE Nº 6+00 A.R.#4
24' of 12" Pipe Req'd.

Drains 0.8 Ac. C=0.6
STRUCTURE Nº 60' Rt. Sta. 17+00
110 L.Ft. 12" Pipe Required

Drains 0.7 Ac. C=0.6
STRUCTURE Nº 24+00 E.B.R.
62 L.Ft. of 18" Pipe 40° Skew

Drains 2.3 Ac. C=0.6
STRUCTURE Nº 519+90 "BL"
92 L.Ft. of 18" Pipe 25° Skew

Drains 5.5 Ac. C=0.6
STRUCTURE Nº 523+45 "B"
160 L.Ft. of 24" Pipe

WESTBOUND WEIGH STATION

EASTBOUND WEIGH STATION

TURN P.S.D. OUT & DRAIN INTO DRAW ON LT.

TURN P.S.D. OUT & DRAIN INTO DRAW ON RT.

ACCESS ROAD Nº 4

Reinforcing Steel - #5 Bars	Lbs.
Eastbound:	
Exit Taper	86.57
Parking Area, Type "A" Ears	79.28
Entrance Taper	432.85
Westbound:	
Exit Taper	86.57
Parking Area, Type "A" Ears	79.28
Entrance Taper	432.85
TOTAL	1198.00

② 1" Preformed Expansion Joint with load transfer	L.Ft.
Sta. 495+00 "B"	16
Sta. 527+00 "BL"	16
From "Pavement Joints" Sheet	
Sta. 18+00 W.B.R.	16
Sta. 21+80 W.B.R.	16
Sta. 20+35 E.B.R.	16
Sta. 16+55 E.B.R.	16
Westbound Parking Area	60
Eastbound Parking Area	60
TOTAL	216

③ 1" Preformed Joint Filler	L.Ft.
Eastbound Parking Area	51
Westbound Parking Area	51
TOTAL	102

PLAN SHEET REFERENCES

Plan & Profile, Line "B"	79 & 81
Plan & Profile, Line "BL"	80 & 82
Plan & Profile, Reloc. Co. Rd. #4	103 & 104
Plan & Profile, Access Road #4	108
Line Data	130
R/W Plan	131
Weigh Station Area Details	133
Pavement Joints	134
Special West Bound Exit	138
Ramp Grades	135-137

Scale: 1"=100'

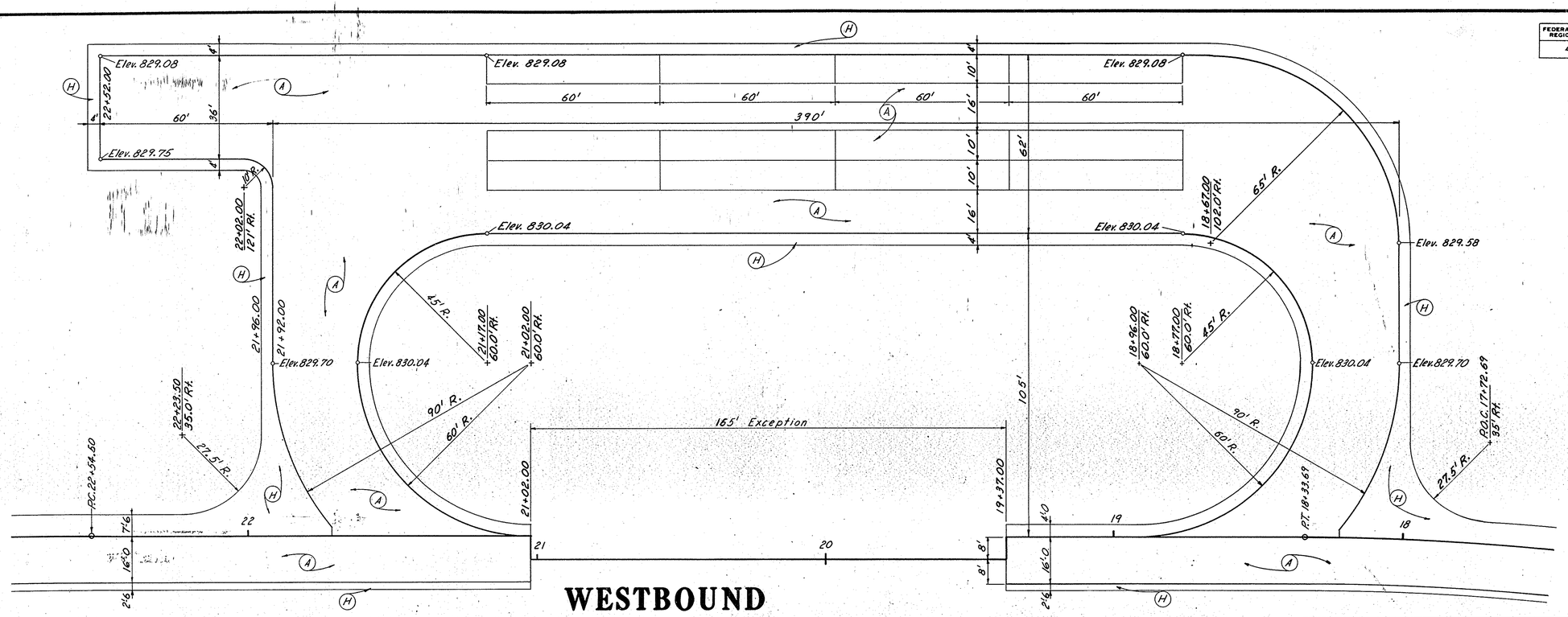
WEIGH STATION DETAILS
DRAINAGE PLAN

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	WEIGH STATION	132		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	133	



LEGEND

(A) 10" Reinforced Cement Concrete Pavement

(H) 3" Bituminous Shoulder (See Typical Section)

PLAN SHEET REFERENCES	
DESIGNATION	SHEET Nº
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
WEIGH STATION SHEETS	
DESIGNATION	SHEET Nº
Line Data	130
R/W	131
Drainage	132
Pavement Joints	134
Ramp Grades	135-137

DETAILS WEIGH STATION

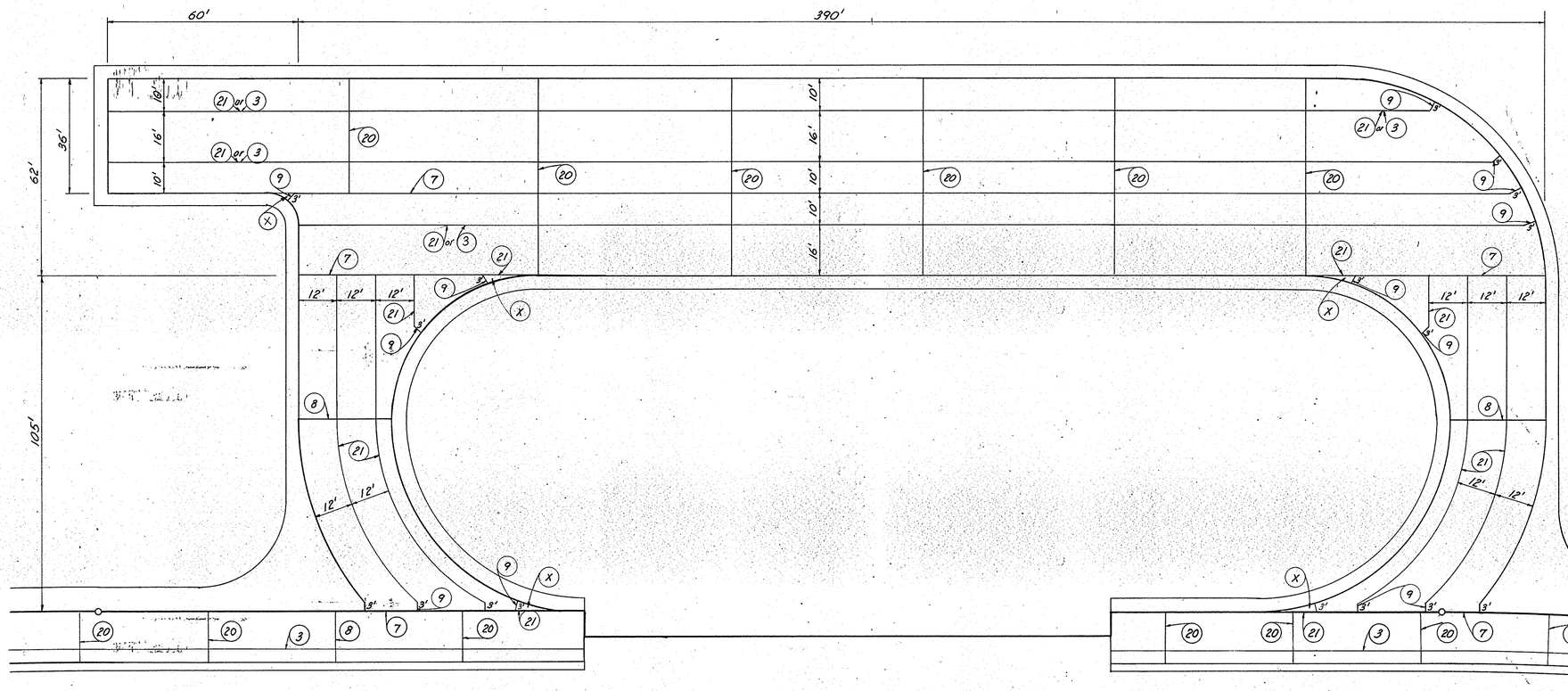
SCALE: 1" = 20'

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	WEIGH STATION	133		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	134	



LEGEND

(3) Std. Longitudinal Joint
(7) Std. Keyway Joint
(8) 1" Pref. Expansion Joint with Load Transfer
(9) 1" Pref. Joint Filler
(20) Contraction Joint Type D-1
(21) Std. Keyway Construction Joint
(X) For Construction Type "A"

PLAN SHEET REFERENCES	
DESIGNATION	SHEET No
Line "B" Plan & Profile	79 & 81
Line "BL" Plan & Profile	80 & 82
WEIGH STATION SHEETS	
DESIGNATION	SHEET No
Line Data	130
R/W	131
Drainage	132
Weigh Station Area Details	133
Ramp Grades	135-137

PAVEMENT JOINTS
DETAILS

SCALE: 1" = 20'

MAURICE E. CRAIG
REGISTERED
No 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(33)86	WEIGH STATION	134		

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33) 86	1967	135	

CROSS SECTIONS
Scale 1 inch = 10 feet

CUT FILL

Eastbound Weigh Station Ramp

P.I. 16+50
828.00
200' V.C.

P.I. 11+50
816.70
200' V.C.

P.I. 6+60
811.02
240' V.C.

PC. Sta. 13+09.16

PT. Sta. 11+31.09

PC. Sta. 9+31.29 E.B. Ramp
= Sta. 499+00 Line "B"

Continue X-Slope from Mainline Min. Slope ¼"/ft.
Sta. 5+30.97 E.B. Ramp
= Sta. 495+00 Line "B"

+0.67%
+11.6%
-12.3%
0.00%

142' Transition Both Edges
120' Transition Both Edges
150' Transition Pavement Edge Reversal
120' Transition Both Edges

Right Edge
Left Edge
Edge of Interstate Pvmt.

	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Right Edge	810.45	810.31	810.50	810.76	810.92	811.04	811.59	811.64	811.91	812.19	812.48	812.77	813.06	813.28	813.51	813.73	813.95	814.19	814.48	814.77	815.06	815.37	815.71	816.16	816.63	817.15	817.69	818.26	818.80	819.37	819.93	820.55	821.17	821.79	822.40	823.03	823.64	824.21	824.77	825.34	825.90	826.43	826.97	827.28	827.59	827.81	827.96	828.03	828.03	828.00	828.00
Left Edge	810.63	810.82	811.03	811.24	811.46	811.71	811.98	812.23	812.51	812.80	813.09	813.39	813.71	814.02	814.45	814.81	815.15	815.44	815.73	816.02	816.39	816.67	816.98	817.33	817.71	818.11	818.58	819.12	819.69	820.26	820.77	821.27	821.79	822.30	822.81	823.32	823.89	824.45	824.97	825.52	826.11	826.67	826.96	827.27	827.55	827.76	827.89	828.00	828.00	828.00	828.00

Right Edge 09 Left Edge

PLATE 3

November 6, 1961

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	135	

E.B. WEIGH STATION LINE E.B. WEIGH STATION RAMP

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	136	

CROSS SECTIONS

CUT — Scale 1 inch = 10 feet — FILL

C

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

830 29 28 27 26 825 24 23 22 21 820 19 18 17 16

0.00 %

RIGHT EDGE

LEFT EDGE

S.E. 0.00 / ft. — 157'

143' Transition
Both Edges

S.E. 0.02 / ft. — 100'

-1.17 %

P.I. 21+00
828.00
200' V.C.

P.C. Sta. 20+90.55

S.E. 0.02 / ft. — 85'

S.E. 0.05 / ft. — 125'

170' Transition
Pavement Edge Reversal

P.R.C. Sta. 24+16.29

P.C.C. Sta. 27+12.42

LEFT EDGE

RIGHT EDGE

P.I. 28+00
819.81
100' V.C.

P.T. Sta. 28+62.42
Sta. 58+00.95 Line 13

-1.33 %

819.18 Edge of Interstate Pvmt.
819.14 Lt.
818.98 ℄
818.82 Rt.

S.E. + 0.05 / ft. — 124'

S.E. - 0.02 / ft. — 124'

150' Transition
Both Edges

Eastbound Weigh Station Ramp

	19	20	21	22	23	24	25	26	27	28	29
Right Edge	828.00	828.02	828.05	828.06	828.03	827.76	827.87	827.70	827.51	827.26	826.99
Left Edge	828.00	827.98	827.85	827.90	827.83	827.70	827.55	827.38	827.13	826.94	826.67

Right Edge	826.70	826.41	826.11	825.82	825.53	825.24	824.97	824.60	824.13	823.76	823.37
Left Edge	826.39	826.09	825.79	825.50	825.21	824.92	824.69	824.48	824.27	824.06	823.76

Right Edge	823.00	822.63	822.34	822.04	821.75	821.46	821.17	820.87	820.58	820.31	820.06
Left Edge	823.45	823.14	822.84	822.55	822.26	821.97	821.67	821.38	821.07	820.74	820.39

Right Edge	819.79	819.53	819.25	818.97							
Left Edge	820.05	819.61	819.33								

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

C

PLATE 3

November 6, 1961

MAURICE E. CRAIG
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	130	

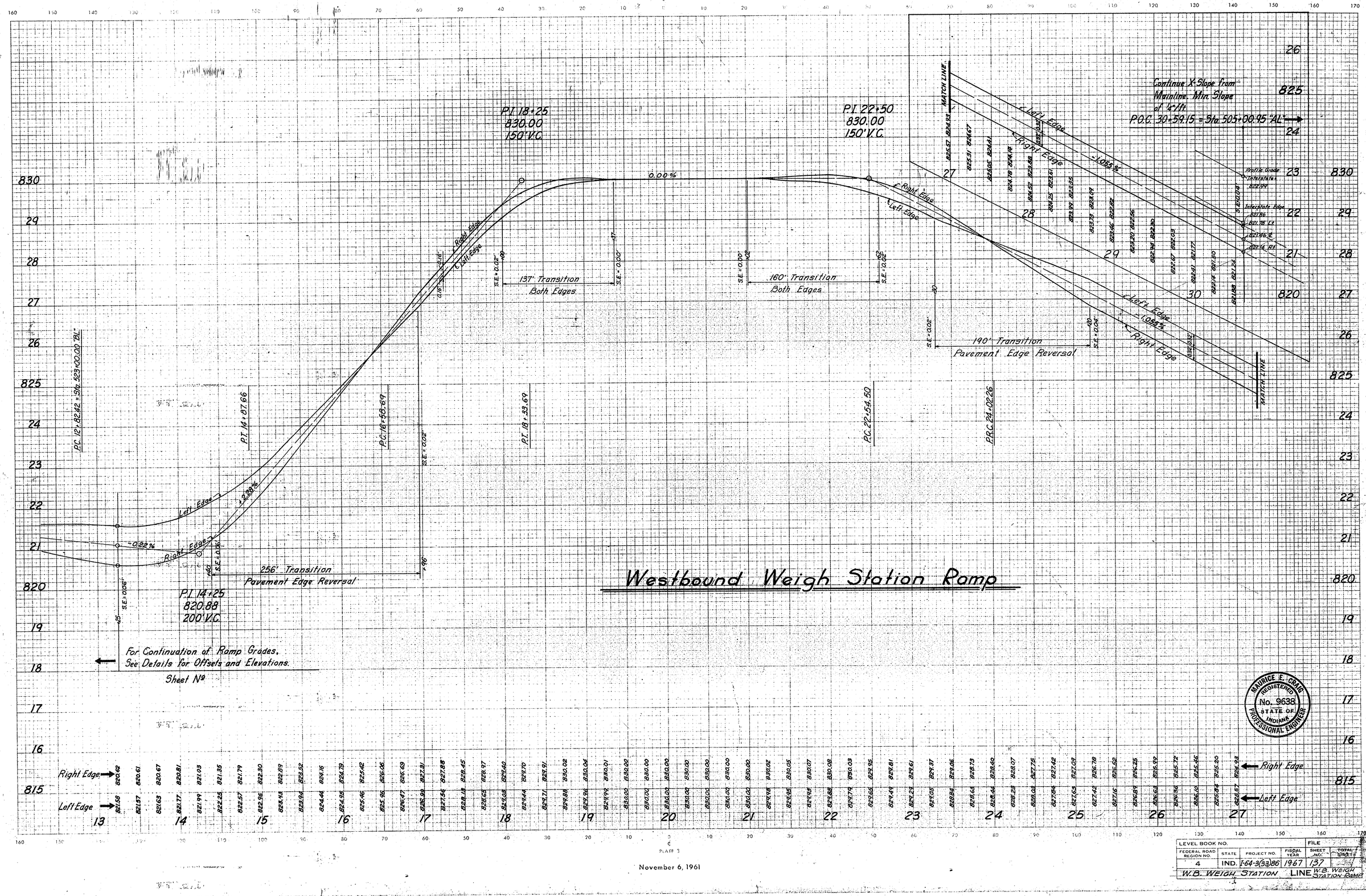
E.B. WEIGH STATION — LINE E.B. WEIGH STATION RAMP

FED. RD. DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	137	

CROSS SECTIONS

Scale 1 inch 10 feet

CUT FILL



MAURICE E. CAINE
REGISTERED
No. 9638
STATE OF INDIANA
PROFESSIONAL ENGINEER

PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(33)86	1967	137	

W.B. WEIGH STATION LINE W.B. WEIGH STATION RAMP

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	I-64-3(83)86	1967	138	

APPROACH TABLE

DESIGN DATA AND QUANTITIES BASED ON MAX. OF 10% GRADE EXCEPT AS NOTED

LOCATION STATION	LOCATION LINE	DESCRIPTION	EXCAVATION CU. YDS. CUT	EXCAVATION CU. YDS. FILL	WIDTH "W"	RADII "R"	GRADE LESS THAN 10% NOT SHOWN	LENGTH "L"	DISTANCE BEYOND R/W LINE **	BITUMINOUS SURFACE SYS. 110 #	BITUMINOUS BASE SYS. 220 #	COMP. AGG. BASE TYPE "P" SYS. 3"	COMP. AGG. BASE TYPE "P" SYS. 8"
(1) 38+00 Rt.	S-SR66-B	TYPE "B" APPR.	*	*	18	38-38		60		245	245		245
(1) 62+00 Lt.	S-SR66-B	TYPE "B" APPR.	*	*	18	38-38		60		245	245		245
32+00 Rt.	S-SR37-A	CL. V DRIVE	0	20	12	15-25		138					
33+30 Lt.	S-SR37-A	TYPE "D" APPR.	0	4300	18	25-25	11%	260		557	557		557
64+00 Lt.	S-SR37-A	TYPE "D" APPR.	0	0	18	25-25		68		157	157		157
68+00 Rt.	S-SR37-A	CL. II DRIVE	0	50	12	15-25	26%	248					
13+60 (325' Rt.)	"S.E.R." SR-37 I.C.	CL. V DRIVE			12	15-25		15					
14+30 (100' Rt.)	R.C.R.#1	CL. V DRIVE	0	10	12	15-25		62		151	151		151
14+50 Rt.	R.C.R.#1	TYPE "D" APPR.	265	0	18	25-25	10%	33					
42+00 Lt.	"S-1-18"	CL. V DRIVE	0	10	12	15-25		28					
42+00 Rt.	"S-1-18"	CL. V DRIVE	0	10	12	15-25	11%	35		107	107		107
47+10 Rt.	"S-1-18"	TYPE "D" APPR.	*	*	18	25-25		60		245	245		245
53+00 Rt.	"S-1-18"	TYPE "B" APPR.	*	*	18	38-38		70		266	266		266
57+30 Lt.	"S-1-18"	TYPE "B" APPR.	0	195	20	38-38		8					
57+50 (130' Lt.)	"S-1-18"	CL. V DRIVE	0	10	12	15-25		14					
58+40 Lt.	"S-1-18"	CL. V DRIVE	0	0	12	15-25		14					
58+40 Rt.	"S-1-18"	CL. V DRIVE	0	0	12	15-25		10					
149+05 (345' Rt.)	"B"	CL. V DRIVE	0	10	12	15-25		5					
149+20 (345' Rt.)	"B"	CL. V DRIVE	0	10	12	15-25		380	340	62	62	62	454
1+30 Lt.	R.C.R.#2	CL. II DRIVE	0	7	12	15-25		22					
1+30 Rt.	R.C.R.#2	CL. V DRIVE	0	5	12	15-25		17					
7+00 Rt.	R.C.R.#2	CL. V DRIVE	2	6	12	15-25		50		43	43	43	
14+80 Lt.	R.C.R.#2	CL. II DRIVE	35	5	12	15-25	20%	21					
18+00 Lt.	R.C.R.#3	CL. V DRIVE	0	5	12	15-25		21					
18+00 Rt.	R.C.R.#3	CL. V DRIVE	0	5	12	15-25		51					
21+90 Lt.	A.R. #2	CL. V DRIVE	0	10	12	15-25	20%	175					
26+50 Lt.	A.R. #3	CL. V DRIVE	0	4	12	15-25		81		317	317		317
39+64.78 Lt.	"S-1-28"	TYPE "B" APPR.	*	*	18	36.3-58		81		317	317		317
39+64.78 Rt.	"S-1-28"	TYPE "B" APPR.	*	*	18	36.3-58		230		507	507		507
55+50 Lt.	"S-1-28"	TYPE "D" APPR.	*	*	18	25-25		21					
4+00 Rt.	"R.C.R. #4-A	CL. V DRIVE	0	5	12	15-25		45					
13+00 Lt.	"R.C.R. #4A	CL. V DRIVE	0	26	12	15-25		28		41	41	41	
16+15 Lt.	"R.C.R. #4A	CL. II DRIVE	0	23	12	15-25		67	27				
34+00 Lt.	"R.C.R. #4-B	CL. V DRIVE	30	5	12	15-25	10%	41					
37+00 Lt.	"R.C.R. #4-B	CL. V DRIVE	10	0	12	15-25		38					
6+00 Lt.	A.R.#4	CL. V DRIVE	0	13	12	15-25		50					
13+00 Rt.	A.R.#5	CL. V DRIVE	0	10	12	15-25		35					
19+50 Rt.	A.R.#5	CL. V DRIVE	0	10	12	15-25		38					
25+50 Lt.	A.R.#5	CL. V DRIVE	0	5	12	15-25							

* Included in Access Road for Relocated County Road Earthwork.

** Temporary R/W Required For Drive Construction.

(1) Out of Sequence

DETAILS

MAURICE E. CRAIG REGISTERED No. 9638 STATE OF INDIANA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
I-64-3(83)86	1967	138		

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1"= 400' SHEET 1 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

NO.	PHASE	PROJECT NO.	YEAR	SHEET NO.
1	R/W	I-64-3(33)86	1967	140

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1" = 400' SHEET 2 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC
INDIANA STATE HIGHWAY COMMISSION
BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

IND. I-64-3(33)86 1967 14

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1"= 400' SHEET 3 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

RIGHT-OF-WAY PLAT #3
PROJECT: I-64-3(33)86
MOSAIC SCALE 1" = 400' SHEET 4 OF 11
DATE OF PHOTOGRAPHY: 3-31-65
SOURCE: UNCONTROLLED PHOTO MOSAIC
INDIANA STATE HIGHWAY COMMISSION
BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1" = 400' SHEET 5 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

DIST. NO.	STATE	PROJECT NO.	YEAR	SHEET NO.
	IND.	I-64-3(33)86	1967	144

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1"= 400' SHEET 6 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

SHT. NO.	PRIVATE	WORK KEY NO.			
1	THIS	I-64-3(33)86	1967	145	

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1" = 400' SHEET 7 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

FED. AID PROJ. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	SHEETS
	IND.	I-64-3(33)86	1967	146	

RIGHT-OF-WAY PLAT #3
PROJECT: I-64-3(33)86
MOSAIC SCALE 1"= 400' SHEET 8 OF 11
DATE OF PHOTOGRAPHY: 3-31-65
SOURCE:
UNCONTROLLED PHOTO MOSAIC
INDIANA STATE HIGHWAY COMMISSION
BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

STATE	PROJECT	YEAR	NO. SHEETS
IND.	I-64-3(33)86	1967	147

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1" = 400' SHEET 9 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

	IND.	I-64-3(33)86	1967	148	

HARRISON COUNTY

R2E R3E

10

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1" = 400' SHEET 10 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES

DIST. NO.	STATE	PROJECT NO.	YEAR	NO.	SHEETS
4	IND.	I-64-3(33)86	1967	149	

RIGHT-OF-WAY PLAT #3

PROJECT: I-64-3(33)86

MOSAIC SCALE 1"= 400' SHEET 11 OF 11

DATE OF PHOTOGRAPHY: 3-31-65

SOURCE:

UNCONTROLLED PHOTO MOSAIC

INDIANA STATE HIGHWAY COMMISSION

BUREAU OF PHOTOGRAMMETRIC & ELECTRONIC PROCESSES