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	STD. REINF. CONC. CULV.—SLAB TOP TYPE WITHOUT FILL (10'-0" TO 20'-0" SPAN) 30° SKEW
	STD. REINF. CONC. CULV.—SLAB TOP TYPE UNDER FILL 1'-0" TO 5'-0" (10'-0" TO 20'-0" SPAN) 30° SKEW
	STD. REINF. CONC. CULV.—SLAB TOP TYPE WITHOUT FILL (10'-0" TO 20'-0" SPAN) 45° SKEW
	STD. REINF. CONC. CULV.—SLAB TOP TYPE UNDER FILL 1'-0" TO 5'-0" (10'-0" TO 20'-0" SPAN) 45° SKEW
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INDEX FOR R/W PLANS

SHEET NO. 1	TITLE SHEET
SHEET NO. 2-4	TYPICAL CROSS SECTIONS
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SHEET NO.	

ALL STANDARDS LISTED ABOVE APPROVED BY FBR. 1/26/60 EXCEPT AS FOLLOWS:- SHEET MC1 APPROVED 8-26-60;- SHEETS-STD. PVMT.JTS."A"; MA; ME; MI; MN; MU; & STD.-DETOUR SIGN SHEET 4, NOT APPROVED THIS DATE.

U.S. 262 (6) CONST.
 BEGINNING AT A POINT ON S.R. 431 IN GREENWOOD 2.0 FEET SOUTH OF THE NORTH LINE OF SEC. 32, T14N, R4E IN PLEASANT TWP, JOHNSON CO. AND RUNNING IN A NORTHWESTERLY DIRECTION 2,741 FEET TO A POINT 2,766.7 FEET SOUTH OF THE NORTH LINE OF SEC. 29, T14N, R4E IN PLEASANT TWP, JOHNSON CO.

GROSS LENGTH-0.519 MI. NET LENGTH-0.519 MI.

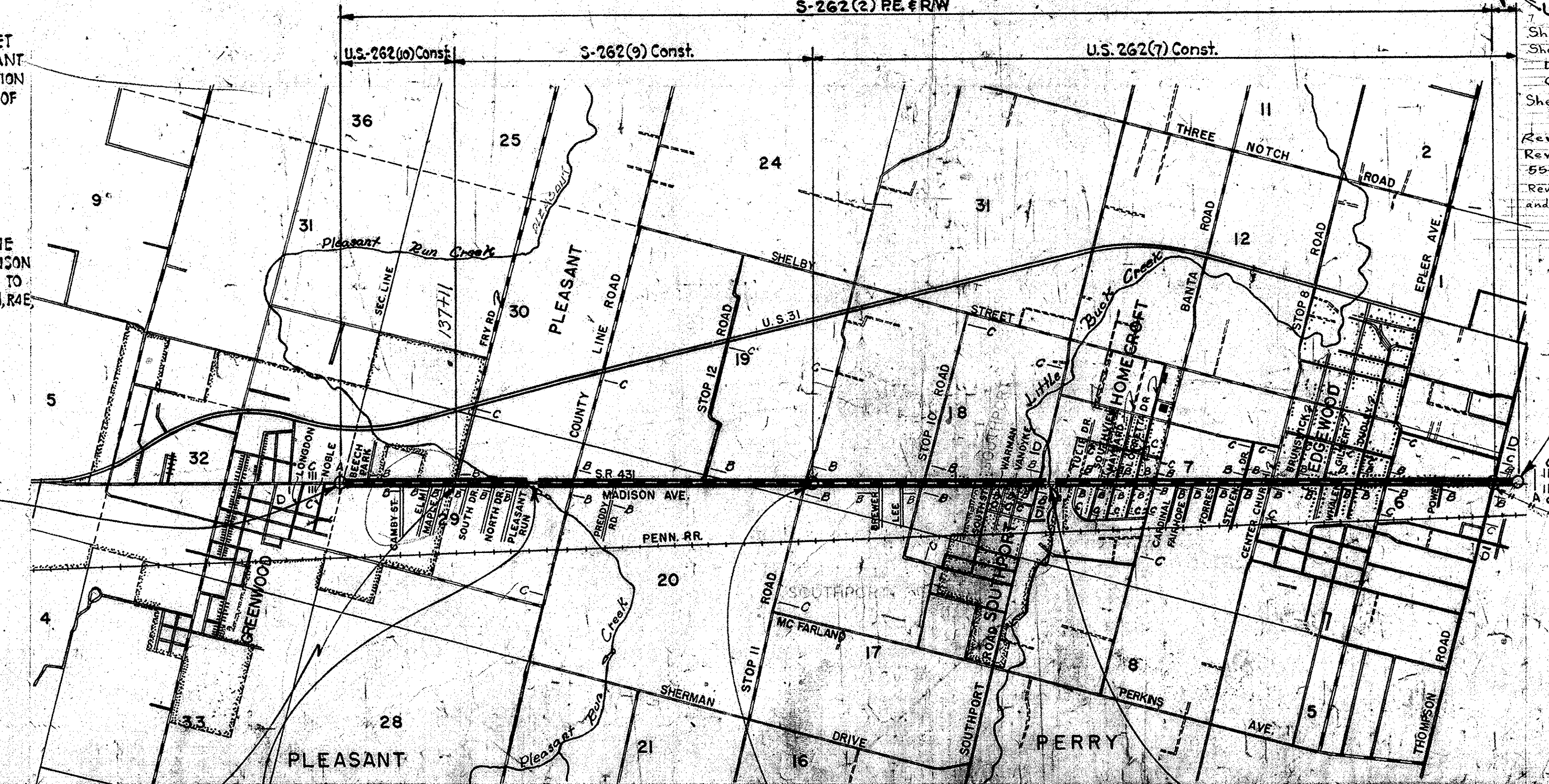
S-262 (9) CONST.
 BEGINNING AT A POINT ON S.R. 431 2766.7 FEET SOUTH OF THE NORTH LINE OF SEC. 29, T14N, R4E IN PLEASANT TWP, JOHNSON CO. AND RUNNING IN A NORTHWESTERLY DIRECTION 8306 FEET TO A POINT 26.6 FEET NORTH OF THE SOUTH LINE OF SEC. 18, T14N, R4E IN PERRY TWP, MARION CO.

GROSS LENGTH-1.573 MI. NET LENGTH-1.559 MI.

U.S. (10) BEGINS-PROJ. 262(2) STA. 109+70

LEGEND

- A-BARRICADE TYPE A
- B-BARRICADE TYPE B
- C-TYPICAL SIGN STANDARD
- D-CONSTRUCTION IDENTIFICATION SIGNS



STATE HIGHWAY DEPARTMENT OF INDIANA. STANDARD SPECIFICATIONS DATED 1957 TO BE USED WITH THESE PLANS.

END U.S. 262 (10) BEGIN S-262 (9) STA. 137+11

EXCEPTION SEPARATE CONTRACT STRUCTURE NO. 1 STA. 151+93.69 TO STA. 152+66.26 PROJ. S-262 (5) PE. # CONST.

END S-PROJECT 262 (2) BEGIN U.S. PROJECT 262 (6) STA. 220+17 PR # 2 STA. 220+17 LINE "C"

EXCEPTION SEPARATE CONTRACT STRUCTURE NO. 2 STA. 277+31.25 TO STA. 278+32.75 PROJ. S-262 (3) PE. PROJ. U.S. 262 (8) CONST.

RECOMMENDED FOR APPROVAL 5-19-61 2-11-60

W. J. Roberts ENGINEER OF ROAD DESIGN, INDIANA STATE HIGHWAY COMMISSION

U.S. 262 (7) CONST.

BEGINNING AT A POINT ON S.R. 431, 26.6 FEET SOUTH OF THE NORTH LINE OF SEC. 18, T14N, R4E AND RUNNING IN A NORTHWESTERLY DIRECTION 16,095.20 FEET TO A POINT 607.9 FEET NORTH OF THE SOUTH LINE OF SEC. 31, T15N, R4E, ALL IN PERRY TWP, MARION COUNTY.

US-PROJECT 262 (7) CONST. GROSS LENGTH- 0.139 MI. NET LENGTH- 0.120 MI.

U.S. 262 (6) PE. # R/W

Sheets 32, 50, 55A Rev. 1-4-62 Structure #230 N.H.R. Sheets 1, 35, 42, 45, 46, 53, & 55-A Rev. 2-5-62 2-Comm. Drawings, 1-Comm. Dr. Eliminated, 2-Priv. Drs. Changed to Comm. Drs., Left Turn Lane added. Sheets 9 & 28 Rev. 7-31-61 Temp R/W changed to Perm R/W. Sheets 1, 25, 42, 43, & 55-A, Incidental Construction Sheets 8, 9, & 27 Rev. 8-1-61 Temp R/W changed to Perm R/W. Eliminated Rev. 2-16-62. Sheets 1, 34, 26 & 43 Rev. 11-22-61 6" Traffic Lane, Strip E. Hatched Sheet 1, Rev. 12-27-61 Index up to date. Sheets 42, & 43 Rev. 1-3-62 Proposed Gas Lines Added. Rev. 5-16-62 R/W Sta. 382+55 Rt. Sheet #25. Rev. 6-11-62 Sheets Nos. 4, 23, 40, 41, 42, 43, 53, 55-A and 323 R/W and Const. Changes as noted on each sheet. Rev. 6-22-62 R/W & REVIS. 286+71 to 288+908 SHEETS 1, 19, and 4, 4B, 25, 42 & 43. End Project Relocated from 389+10.90 to 389+48.00.

END US-PROJECT 262 (6) (7) STA. 389+10.90 LINE "C" = STA. 37+30 S-11-27 I- PROJ. 465-4 ()

END S-PROJECT 262 (2) BEGIN US-PROJECT 262 (6) STA. 382+76.5 PR # 3 = STA. 382+76.5 LINE "C"

PUBLIC ROAD REGION NO.	STATE	U.S. ROAD NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262 (6)	1959	1	26

STATE OF INDIANA STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLANS CODE 0274

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

US-PROJECT NO. 262 (6) PE. S-PROJECT NO. 262 (2) R/W CONSTR.

GREENWOOD TO INDIANAPOLIS ROAD

BEGINNING AT A POINT ON S.R. 431 IN GREENWOOD 2.0 FEET SOUTH OF THE NORTH LINE OF SEC. 32, T14N, R4E, IN PLEASANT TWP, JOHNSON COUNTY, AND RUNNING IN A NORTHWESTERLY DIRECTION 27,506.9 FEET TO A POINT 26.6 FEET SOUTH OF THE SOUTH LINE OF SEC. 3, T15N, R4E, IN PERRY TWP, MARION COUNTY.

GROSS LENGTH- 1.573 MI. NET LENGTH- 1.559 MI. SCALES:- PLAN (LONG:- 1"=50' PROFILE (HORIZ.- 1"=50' TRANS.- 1"=50' VERT.- 1"=10' MAX. GRADE 2.964%

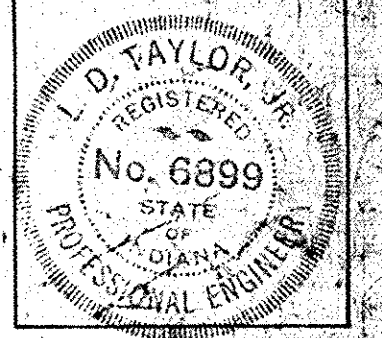
DESIGN DATA

ADT 1959	5350VPD
ADT 1979	10,000VPD
DIRECTION	53%
TRUCKS	9%
DESIGN SPEED	50 MPH
ACCESS CONTROL	NONE
DHV	900VPH

Rev. 4-7-60 Sheet Nos 39, 45, 54 Pr. Dr. Added. Rev. 9-9-60 Sheet No's 201 & 202 Slope Revised. Rev. 9-12-60 Add Class II Drive. Rev. 9-15-60 Sheet 32B, 49, 54 Sewer Pipe Added. Rev. 9-16-60 Sheet 30, First Sheet Notes. Rev. 9-23-60, Sheet 35- Str. No. 227 & 228 Rev. Str. No. 227 A added. Rev. 9-23-60, Sheet 36- Str. No. 324, 325, 326 & 326 A Rev. Str. No. 326 B Added. Rev. 10-4-60, Sheets 1, 9, 11, 18, 19 & 22, Tree Information. Rev. 10-25-60 Sheets 34, 51, & 54 Str. 233 A Added. Rev. 11-22-60 Sheets 1, 3, 4, 4A, 4B, 14 thru 25 (incl.) 24 thru 40 (incl.) 50 thru 53 (incl.) 54A & 55A - PROJ. LIMITS. Rev. 11-30-60 Sheets 38 & 45 - Pr. Dr. Sta. 312+62 Lt. Rev. 3-13-61 Sheets 14 & 15 12" Water Main & Hydrants Added. Rev. 3-14-61 Sheets 314, 26 & 47 Eliminate Integral Underway 54A & 55A - PROJ. LIMITS.

Rev. 10-4-60, Sheets 1, 9, 11, 18, 19 & 22, Tree Information. Rev. 10-25-60 Sheets 34, 51, & 54 Str. 233 A Added. Rev. 11-22-60 Sheets 1, 3, 4, 4A, 4B, 14 thru 25 (incl.) 24 thru 40 (incl.) 50 thru 53 (incl.) 54A & 55A - PROJ. LIMITS. Rev. 11-30-60 Sheets 38 & 45 - Pr. Dr. Sta. 312+62 Lt. Rev. 3-13-61 Sheets 14 & 15 12" Water Main & Hydrants Added. Rev. 3-14-61 Sheets 314, 26 & 47 Eliminate Integral Underway 54A & 55A - PROJ. LIMITS. Rev. 4-21-61 Sheet 36, 55 Handhole Relocated. Rev. 5-16-61 Revised Projects Limits. Rev. 6-1-61 Underground Telephone Cable Added, Sheet 9 & 10. Sheets 12 & 30 Rev. 6-6-61 Proposed Building Added & Temp. R/W Revised. Sheets 36 & 45 Rev. 6-7-61 Comm. Dr. Relocated from 213+45 to 213+68 on Pr. Drawings, 1-Comm. Dr. Eliminated, 2-Priv. Drs. Changed to Comm. Drs., Left Turn Lane added. Sheets 9 & 28 Rev. 7-31-61 Temp R/W changed to Perm R/W. Sheets 12 & 30 Rev. 6-6-61 Proposed Bldg. Added & Temp. R/W Revised. Sheet 6 & 11 Rev. 6-15-61 Proposed Gas Main Added. Sheets 8 & 27 Rev. 6-26-61 R/W Revised from Temp. to Permanent. Sheets 11, 18 & 26 Rev. 7-3-61 Temp. R/W changed to Perm. R/W. Sheets 7, & 26 Rev. 7-11-61 Temp. R/W changed to Perm. R/W. Rev. 8-1-61 Temp. R/W changed to Perm. R/W. Sheets 1, 25, 42, 43, & 55-A, Incidental Construction Sheets 8, 9, & 27 Rev. 8-1-61 Temp R/W changed to Perm R/W. Eliminated Rev. 2-16-62. Sheets 1, 34, 26 & 43 Rev. 11-22-61 6" Traffic Lane, Strip E. Hatched Sheet 1, Rev. 12-27-61 Index up to date. Sheets 42, & 43 Rev. 1-3-62 Proposed Gas Lines Added. Rev. 5-16-62 R/W Sta. 382+55 Rt. Sheet #25. Rev. 6-11-62 Sheets Nos. 4, 23, 40, 41, 42, 43, 53, 55-A and 323 R/W and Const. Changes as noted on each sheet. Rev. 6-22-62 R/W & REVIS. 286+71 to 288+908 SHEETS 1, 19, and 4, 4B, 25, 42 & 43. End Project Relocated from 389+10.90 to 389+48.00.

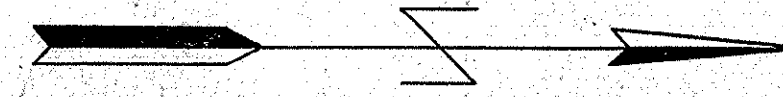
THESE PLANS PREPARED BY **BOYD E. PHELPS, INC.** ENGINEERS INDIANAPOLIS & MICHIGAN CITY, IND. BY *W. J. Roberts* DATE: *January 15, 1960*



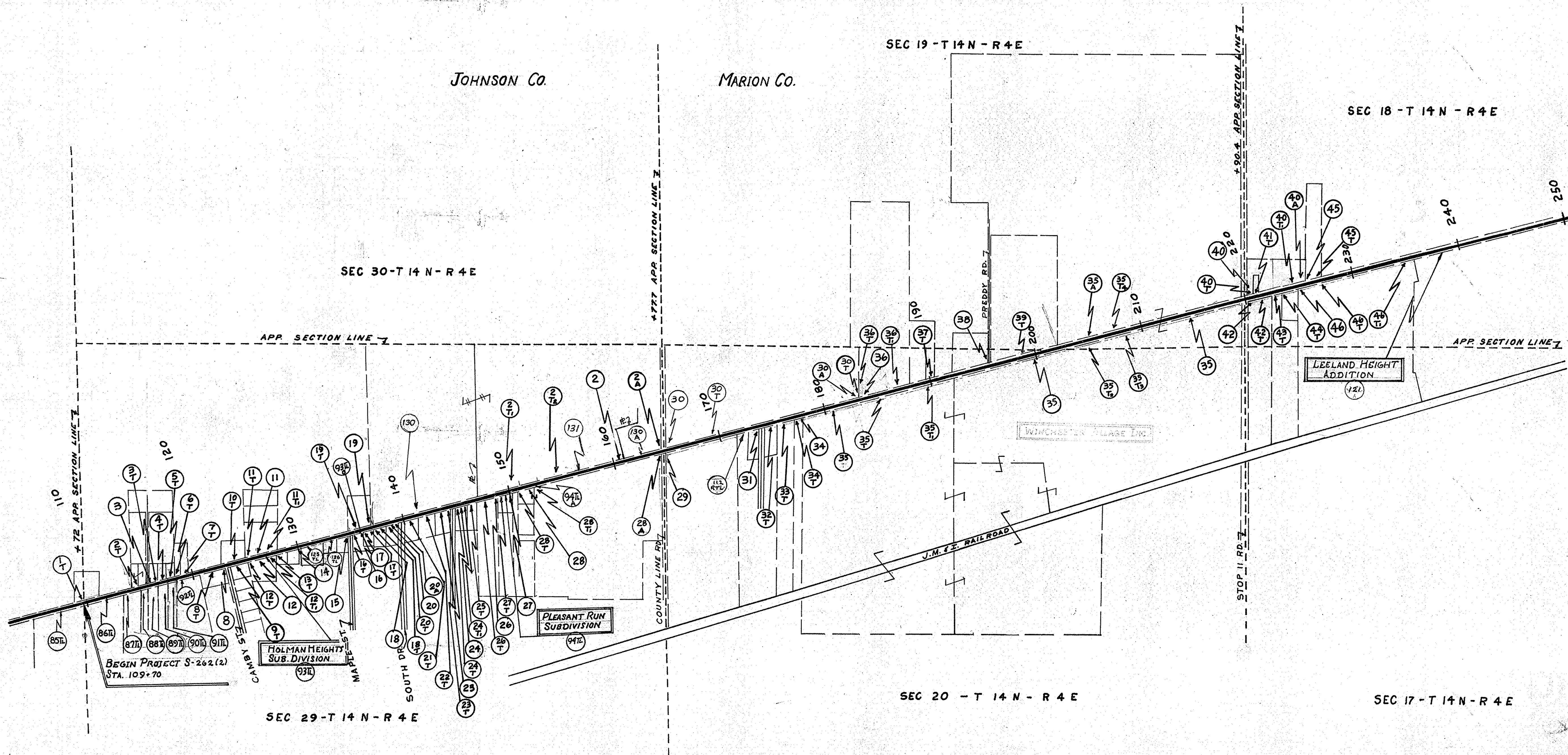
APPROVED AND ADOPTED *2-11-60* BY STATE HIGHWAY DEPARTMENT OF INDIANA. CHAIRMAN STATE HIGHWAY DEPARTMENT OF INDIANA. APPROVED *2-11-60* *Carl E. Vogelgesang* CHIEF ENGINEER - STATE HIGHWAY DEPARTMENT OF INDIANA.

Code 0274 S-262(2) S. R. 431 Marion & Johnson Counties 50 Sheets

FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	S-262-2	1959	2	50

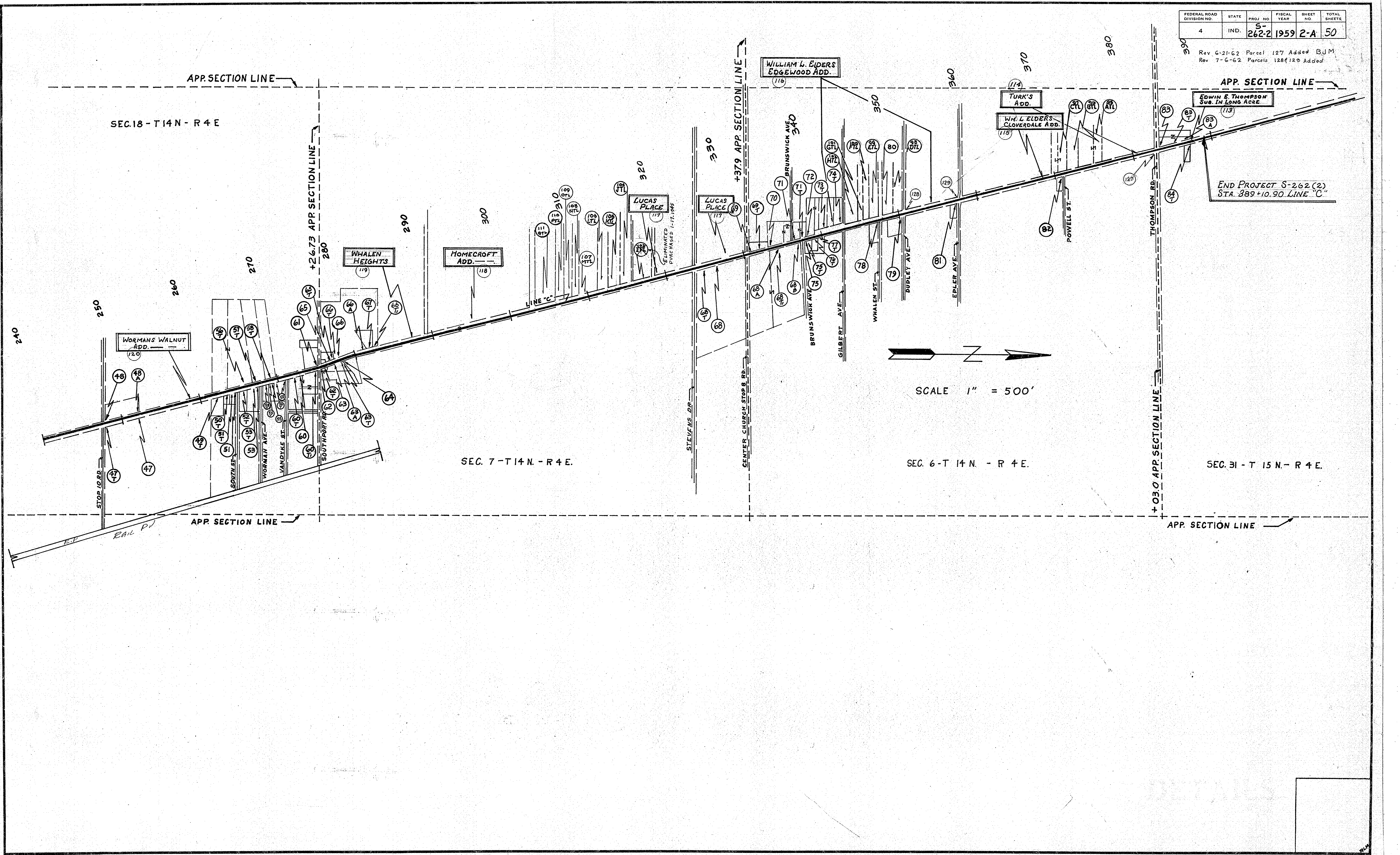


SCALE 1" = 500'



FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS.
4	IND.	5-262-2	1959	2-A	50

Rev. 6-21-62 Parcel 127 Added BJM
Rev. 7-6-62 Parcels 128 & 129 Added



SEC. 18 - T14 N - R 4 E

+26.73 APP. SECTION LINE

+37.9 APP. SECTION LINE

+03.0 APP. SECTION LINE

SEC. 7 - T14 N - R 4 E.

SEC. 6 - T 14 N. - R 4 E.

SEC. 31 - T 15 N. - R 4 E.

SCALE 1" = 500'

END PROJECT S-262(2)
STA. 389+10.90 LINE "C"

S-262(2)

PARCEL NO.	GRANTEES	TOTAL AREA	TOTAL P/W	TRACTION LINE P/W	P/W CUT-SIDE TRAC-TION LINE	RESIDUE LEFT	RESIDUE RIGHT
1T	Robert S. & Betty L. Boren	1.64	1879 Sq. Ft.		29,010 Sq. Ft.		
2	C. Boren & A. Marion Demotte	} 91.17 acres	29,010 Sq. Ft.		810 Sq. Ft.		
2A	C. Boren & A. Marion Demotte		840 Sq. Ft.				
2B	C. Boren & A. Marion Demotte		725 Sq. Ft.				
2C-1	C. Boren & A. Marion Demotte		63,778 Sq. Ft.				
2C-2	C. Boren & A. Marion Demotte		12,525 Sq. Ft.				
3	George E. & Helen C. Boren	15,112 Sq. Ft.	113 Sq. Ft.		113 Sq. Ft.	11,999 Sq. Ft.	
3P	George E. & Helen C. Boren		599 Sq. Ft.				
4T	Walter B. & James F. Browning	13,706 Sq. Ft.	810 Sq. Ft.				
5T	Bertha Kelly Mallick	12,907 Sq. Ft.	820 Sq. Ft.				
6T	Leonard E. & Ruth E. Morgan	18,781 Sq. Ft.	585 Sq. Ft.		191 Sq. Ft.		
7T	Charles J. Halstead	17,892 Sq. Ft.	610 Sq. Ft.				
8	Charles J. Halstead	5,095 Sq. Ft.	2,990 Sq. Ft.	2,796 Sq. Ft.			
8P	Addie W. Reynolds	19,821 Sq. Ft.	612 Sq. Ft.				
9	Earl E. & Anna M. Clare	5.75 acres	6,110 Sq. Ft.	6,110 Sq. Ft.			
9P	Earl E. & Anna M. Clare		1,149 Sq. Ft.				
10T	George F. & Clara J. Davis		1,200 Sq. Ft.				
11	Robert E. & Lenora P. Short	8,505 Sq. Ft.	2,211 Sq. Ft.				
11T-1	Robert E. & Lenora P. Short		2,211 Sq. Ft.				
11T-2	Robert E. & Lenora P. Short		381 Sq. Ft.				
12	Amos H. & Virginia L. Lovelass	5,201 Sq. Ft.	213 Sq. Ft.		213 Sq. Ft.		
12P	Amos H. & Virginia L. Lovelass		160 Sq. Ft.				
12A-1	Amos H. & Virginia L. Lovelass		1183 Sq. Ft.				
13P	Warner W. & Katie M. Cox	10,950 Sq. Ft.	182 Sq. Ft.				
14	Thurmont. & Geneva E. Moore	12,825 Sq. Ft.	176 Sq. Ft.		176 Sq. Ft.		
15	Harry T. & Patricia J. Montel	15,206 Sq. Ft.	150 Sq. Ft.		150 Sq. Ft.		
16	Harry T. & Patricia J. Montel	22,291 Sq. Ft.	156 Sq. Ft.		156 Sq. Ft.		
16P	Harry T. & Patricia J. Montel		617 Sq. Ft.				
17	Robert E. & Olyneth A. Johnson	17,903 Sq. Ft.	457 Sq. Ft.		457 Sq. Ft.		
17P	Robert E. & Olyneth A. Johnson		591 Sq. Ft.				
18	Jack H. & Barbara J. Poes	22,651 Sq. Ft.	2,118 Sq. Ft.				
18P	Jack H. & Barbara J. Poes		702 Sq. Ft.				
19	Henry J. & S. Kathryn Wegener	75,803 Sq. Ft.	117 Sq. Ft.		117 Sq. Ft.		
19P	Henry J. & S. Kathryn Wegener		11,611 Sq. Ft.				
20	Clyde G. & Anna M. Hays	23,522 Sq. Ft.	218 Sq. Ft.		218 Sq. Ft.		
20P	Clyde G. & Anna M. Hays		513 Sq. Ft.				
21	Alfred C. & Alice G. Ortel	38,333 Sq. Ft.	2,920 Sq. Ft.				
21P	Alfred C. & Alice G. Ortel		1,387 Sq. Ft.				
22	John H. & Margaret M. Billingsley	35,511 Sq. Ft.	3,000 Sq. Ft.				
22P	John H. & Margaret M. Billingsley		1,275 Sq. Ft.				
23	Lura Z. & Nathaniel S. Steele	38,833 Sq. Ft.	2,999 Sq. Ft.		119 Sq. Ft.		
23P	Lura Z. & Nathaniel S. Steele		11,993 Sq. Ft.				
24	Arthur W. & Lucille H. Benschelmer	31,363 Sq. Ft.	2,132 Sq. Ft.		252 Sq. Ft.		
24P	Arthur W. & Lucille H. Benschelmer		1,655 Sq. Ft.				
25	Edward H. & Margaret A. Hammlinger	27,978 Sq. Ft.	2,010 Sq. Ft.		125 Sq. Ft.		
25P	Edward H. & Margaret A. Hammlinger		1,979 Sq. Ft.				
26	John W. & Laurella Reack	4 acres	1,005 Sq. Ft.		182 Sq. Ft.		
26P	John W. & Laurella Reack		2,311 Sq. Ft.				
27	James P. & Thelma E. Kelly		2,056 Sq. Ft.		3105 Sq. Ft.		
27P	James P. & Thelma E. Kelly		3,7307 Sq. Ft.				
28	Robert Bellay		901 Sq. Ft.				
28P	Robert Bellay		5,325 Sq. Ft.				
28P-1	Robert Bellay		0.539 acres	0.525 acres	0.014 acres		
29	George A. & Floyd Mae Corrie	24.86 acres	898 Sq. Ft.		898 Sq. Ft.		
30	Mary A. Powers	} 29.90 acres	307.618 Sq. Ft.		92 Sq. Ft.		
30A	Mary A. Powers		3,670 Sq. Ft.		160 Sq. Ft.		
30T	Mary A. Powers		1,110 Sq. Ft.				
31	Harriet L. Jr. & Ogy Pauline Robinson	0.95 acres	3,292 Sq. Ft.	3,292 Sq. Ft.			
32	Gertrude & Juanita L. Williams	0.95 acres	1,110 Sq. Ft.				
32P	Gertrude & Juanita L. Williams		1,06 acres	1.06 acres			
33	Stanley G. Gibbons	5.50 acres	13,777 Sq. Ft.				
33P	Stanley G. Gibbons		0.55 acres	2,319 Sq. Ft.	43 Sq. Ft.		
34	Alvin L. & Juanita M. Smith	3.00 acres	8,715 Sq. Ft.				
34P	Alvin L. & Juanita M. Smith		2,866 acres	2,415 acres	0.416 acres		
35	Winchester Village Inc.	190.25 acres	0.292		0.335 acres		
35A	Winchester Village Inc.		0.262				
35B	Winchester Village Inc.		0.277				
35C-1	Winchester Village Inc.		0.270				
35C-2	Winchester Village Inc.		0.201				
35C-3	Winchester Village Inc.		0.673				
35C-4	Winchester Village Inc.		0.499				
36	Gerris R. Hendricks & Marcia Moore	20.97 acres	816 Sq. Ft.		816 Sq. Ft.		
36P	Gerris R. Hendricks & Marcia Moore		2,895 Sq. Ft.				
36P-1	Gerris R. Hendricks & Marcia Moore		17,355 Sq. Ft.				
37P	Alfred W. & Beryl D. Newman	1.82 acres	310 Sq. Ft.				
38	Johnnie B. & Dorothy J. Head	2.37 acres	4711 Sq. Ft.		4711 Sq. Ft.		
38P	Johnnie B. & Dorothy J. Head		5,881 Sq. Ft.				
39P	Clyde M. Winchester	16.73 acres	2,355 Sq. Ft.		303 Sq. Ft.		
40	Clyde M. Winchester	1.956 acres	7,628 Sq. Ft.				
40P	Clyde M. Winchester		496 Sq. Ft.				
41	Raymond E. & Eliza M. Adams	1.831 acres	3,277 Sq. Ft.				
41P	Raymond E. & Eliza M. Adams		0.82				
42	Clair & Hazel McKelghan	7.50 acres	6,501 Sq. Ft.				
42P	Clair & Hazel McKelghan		3,782 Sq. Ft.				
43	Jessie M. & Hazel McKelghan	6.503 acres	3,186 Sq. Ft.				
43P	Jessie M. & Hazel McKelghan		8811 Sq. Ft.				
44	Thomas H. & Carolyn Anne Sims	0.997 acres	0.114 acres				
44P	Thomas H. & Carolyn Anne Sims		567 Sq. Ft.		5.67 Sq. Ft.		
45	Vera F. Walker	3.09 acres	1,255 Sq. Ft.		0.04 acres		
45P	Vera F. Walker		1,010 Sq. Ft.				
46	Bessie E. Brewer	52.11 acres	1,000 Sq. Ft.	0.92 acres			
46P	Bessie E. Brewer		1,000 Sq. Ft.				
46P-1	Bessie E. Brewer		514 Sq. Ft.				
47	Samuel J. Williams, trustee	39.48 acres	1,310,850 Sq. Ft.		650 Sq. Ft.		
47P	Samuel J. Williams, trustee		514 Sq. Ft.				
48	Ralph M. & June O. Hovey	} 1.61 acres	75 Sq. Ft.		75 Sq. Ft.		
48A	Ralph M. & June O. Hovey		315 Sq. Ft.		315 Sq. Ft.		
49T	Oliver O. & Mary A. Redford	36,450 Sq. Ft.	2,355 Sq. Ft.				
49P	Oliver O. & Mary A. Redford		851 Sq. Ft.				
50	Bertha J. Levey	9,038 Sq. Ft.	310 Sq. Ft.	15,440 Sq. Ft.			
50P	Bertha J. Levey		310 Sq. Ft.				
51	John L. & Ester May Price	10,905 Sq. Ft.	731 Sq. Ft.				
51P	John L. & Ester May Price		1,078 Sq. Ft.				
52T	Ermyette & Frances Stoneburner	2,0937 Sq. Ft.	1,078 Sq. Ft.				
52P	Ermyette & Frances Stoneburner		235 Sq. Ft.				
53	Albert L. & Elizabeth A. Carson	4,3778 Sq. Ft.	235 Sq. Ft.				
53P	Albert L. & Elizabeth A. Carson		1,710 Sq. Ft.				
54T	Fluor Holding Corporation	14,595 Sq. Ft.	923 Sq. Ft.				
54P	Fluor Holding Corporation		88 Sq. Ft.				
55	Robert L. & Charlotte Cox Hayes	15,6711 Sq. Ft.	810 Sq. Ft.				
55P	Robert L. & Charlotte Cox Hayes		1,010 Sq. Ft.				
55T-1	George B. Walden	11 acres	1,601 Sq. Ft.				
56T	Harrille A. & Lois M. Baker	4 acres	1,601 Sq. Ft.				
57P	Dorothy A. McKay	2.73 acres	1,035 Sq. Ft.				
58	Joe F. & Wilma G. Thompson	351.85 Sq. Ft.	299 Sq. Ft.				
58P	Joe F. & Wilma G. Thompson		1,125 Sq. Ft.				
59T-1	Sheldon A. & Rosalind Kay	3.07 acres	1,976 Sq. Ft.				
60	Harold C. & Dorothy M. Gray		5,295 Sq. Ft.				
60T	Harold C. & Dorothy M. Gray		306 Sq. Ft.				
60T-1	" " " "		3,610 Sq. Ft.				
60T-2	" " " "		1,140 Sq. Ft.				
61	Forest C. & Carolyn A. Huntington	} 1.79 acres	3,810 Sq. Ft.				
61A	Forest C. & Carolyn A. Huntington		1,140 Sq. Ft.				
62	Gwenda A. & Virginia N. Segers	1.51 acres	1,612 Sq. Ft.				
62P	Gwenda A. & Virginia N. Segers		1,229 Sq. Ft.				
63	Harry E. & William G. Kramick	0.60 acres	1,62 Sq. Ft.				
63A	Harry E. & William G. Kramick		2,135 Sq. Ft.				
63P	Harry E. & William G. Kramick		8083 Sq. Ft.				
64	Clair A. & Anna Isenhower	3,1112 Sq. Ft.	256 Sq. Ft.				
65	Rudolph & Mildred Hoehl	21,780 Sq. Ft.	7,334 Sq. Ft.	6,000 Sq. Ft.	1,251 Sq. Ft.		

RESIDUE LEFT } 90.79 acres

RESIDUE RIGHT } 11,999 Sq. Ft.

RESIDUE LEFT } 82,265 Sq. Ft.

RESIDUE RIGHT } 5,007.04 Sq. Ft.

RESIDUE LEFT } 1,683 acres

RESIDUE RIGHT } 1,117 acres

RESIDUE LEFT } 0.95 acres

RESIDUE RIGHT } 31,156 Sq. Ft.

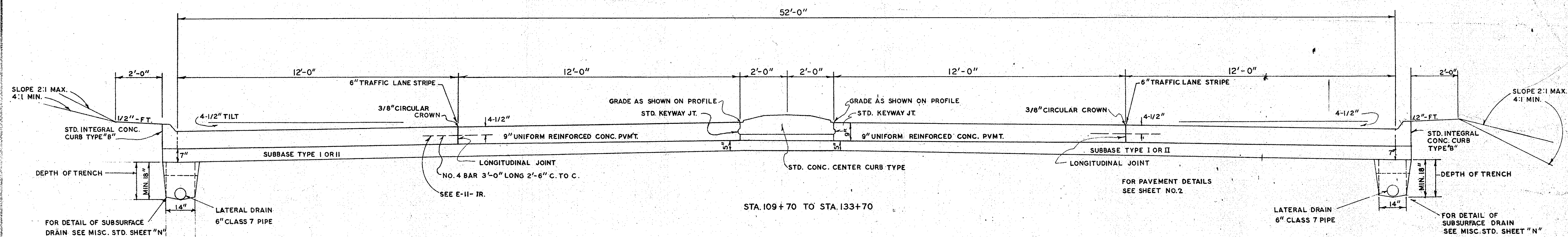
FILE NO.	11116
SHEET NO.	2B
TOTAL SHEETS	50
PROJECT NO.	S-262(2)

FARCEL NO.	GRANTORS	TOTAL AREA	TOTAL R/W	TRACTION LINE R/W	R/W OUTSIDE TRACTION LINE	RESIDUE LEFT	RESIDUE RIGHT
65T	Rudolph & Mildred Boehl] 12,508 acres	986 Sq. Ft.	16478 sq. Ft.			
66A	Harry E. & Marie E. Napper		2046 sq. Ft.	1670 Sq. Ft.			
66B	Harry E. & Marie E. Napper		980 Sq. Ft.				
66C-1	Harry E. & Marie E. Napper		665 Sq. Ft.				
67	Thomas K. & Frances McCune	0.763 acres	3480 Sq. Ft.			0.683 acres	
67T	Thomas K. & Frances McCune		1219 Sq. Ft.				12.07 acres
68	Harrist R. Caldwell, etal] 15.85 acres	3569 Sq. Ft.				} 15.77 acres
68A	Harrist R. Caldwell, etal		3161 Sq. Ft.				
68B	Harrist R. Caldwell, etal		1158 Sq. Ft.				
68T	Harrist R. Caldwell, etal		6677 Sq. Ft.				
68T-1	Harrist R. Caldwell, etal		16518 sq. Ft.				
69	Herman K. & Dorothy M. Blanchard	0.512 acres	4767 Sq. Ft.		118 Sq. Ft.	0.403 acres	
69T	Herman K. & Dorothy M. Blanchard		986 Sq. Ft.				
70	Merna P. & Cecil Price	4.097 acres	0.16 acres	5810 Sq. Ft.	123 Sq. Ft.	3.937 acres	
70T	Sam P. & Edith A. Brown	0.768 acres	2955 Sq. Ft.	2781 Sq. Ft.	171 Sq. Ft.	0.700 acres	
71	Martha L. Burnette	1.211	4218 Sq. Ft.	2220 Sq. Ft.	1998 Sq. Ft.	1.114 acres	
71T	Wall Worrel	56986 Sq. Ft.					
72T	Ida M. & William C. Teagarden	37620 Sq. Ft.					
75	Martin R. & Carolyn J. Englehart	13792 Sq. Ft.	1514 Sq. Ft.		1514 Sq. Ft.		12248 Sq. Ft.
75T	Martin R. & Carolyn J. Englehart		4900 Sq. Ft.				
76T	Charles L. & Lela B. Fisher	10267 Sq. Ft.	370 Sq. Ft.				
77T	Effie Herzog & Carrie Davis	17712 Sq. Ft.	380 Sq. Ft.				
78	Henry C. & Georgia E. Beatty	27065 Sq. Ft.	356 Sq. Ft.		356 Sq. Ft.		26709 Sq. Ft.
79	Henry F. Friesmeyer	43560 Sq. Ft.	58 Sq. Ft.		58 Sq. Ft.		43502 Sq. Ft.
80	Robert W. & Ruth M. Dean	0.79 acres	5575 Sq. Ft.	5185 Sq. Ft.	90 Sq. Ft.	0.662 acres	
81	Frank H. & Hazel L. Kautsky	12115 Sq. Ft.	80.0 Sq. Ft.		80 Sq. Ft.		12035 Sq. Ft.
82	James Albert & Margaret Carol Haatt	14144 Sq. Ft.	110 Sq. Ft.		110 Sq. Ft.		14034 Sq. Ft.
83	Joseph K. Jr. & Katherine C. Ake	60520 Sq. Ft.	18263 Sq. Ft.				
83T	Joseph K. Jr. & Katherine C. Ake		1726 Sq. Ft.				
84T	Ethel J. Thompson	16720 Sq. Ft.	432 Sq. Ft.				
85 T.L. (95)			6532 Sq. Ft.				
86 T.L. (96)			5760 Sq. Ft.				
87 T.L. (97)			2310 Sq. Ft.				
88 T.L. (98)			915 Sq. Ft.				
89 T.L. (99)			1485 Sq. Ft.				
90 T.L. (100)			1372 Sq. Ft.				
91 T.L. (101)			965 Sq. Ft.				
92 T.L.			3660 Sq. Ft.				
93 T.L.			9729 Sq. Ft.				
93A T.L.			8820 Sq. Ft.				
93B T.L.			3584 Sq. Ft.				
94 T.L.			2800 Sq. Ft.				
94A T.L.			7780 Sq. Ft.				
A T.L. (95)	Arthur & Harriet Mullin	0.111 acres	0.111 acres				
B T.L. (96)		0.13 acres	0.13 acres				
C T.L. (97)		4320 Sq. Ft.	4320 Sq. Ft.				
D T.L. (98)		4580 Sq. Ft.	4580 Sq. Ft.				
E T.L. (99)		5020 Sq. Ft.	5020 Sq. Ft.				
F T.L. (100)		3160 Sq. Ft.	3160 Sq. Ft.				
G T.L. (101)		2310 Sq. Ft.	2310 Sq. Ft.				
H T.L. (102)		0.16 acres	0.16 acres				
I T.L. (103)		7880 Sq. Ft.	7880 Sq. Ft.				
J T.L. (104)		4120 Sq. Ft.	4120 Sq. Ft.				
K T.L. (105)		4120 Sq. Ft.	4120 Sq. Ft.				
L T.L. (106)		5320 Sq. Ft.	5320 Sq. Ft.				
M T.L. (107)		0.20 acres	0.20 acres				
N T.L. (108)		4120 Sq. Ft.	4120 Sq. Ft.				
O T.L. (109)		4080 Sq. Ft.	4080 Sq. Ft.				
P T.L. (110)		4080 Sq. Ft.	4080 Sq. Ft.				
Q T.L. (111)		0.25 acres	0.25 acres				
R T.L. (112)		3531 Sq. Ft.	3531 Sq. Ft.				
(113)	Edwin E. Thompson Sub. in Longacre	1956 Sq. Ft.	1956 Sq. Ft.				
(114)	Turk Addition	0.59 acres	0.59 acres				
(115)	William L. Elder's Cloverdale Addition	1.16 acres	1.16 acres				
(116)	William L. Elder's Edgewood Addition	0.95 acres	0.95 acres				
(117)	Lucas Place	1.18 acres	1.18 acres				
(118)	Homecraft Addition	1.10 acres	1.10 acres				
(119)	Whalen Heights	22245 Sq. Ft.	22245 Sq. Ft.				
(120)	Mormon Walnut Hill Addition	20741 Sq. Ft.	20741 Sq. Ft.				
(121)	Leeland Heights Addition	1.04 acres	1.04 acres				
122 T.L.	Bertha Matthei	0.104 acres	0.104 acres				34,700 Sq. Ft.
123 T.L.	Ernest & Goldie Mullins	2,880 Sq. Ft.	2,880 Sq. Ft.				10,481 Sq. Ft.
30 Sup.	Mary Powers	898 sq. ft.	898 sq. ft.				
30 A Sup.	Mary Powers	1215 sq. ft.	1215 sq. ft.				
30 B Sup.	Mary Powers	5122 sq. ft.	5122 sq. ft.				
30 T1 Sup.	Mary Powers	51613 sq. ft.	51613 sq. ft.				
35 Sup.	Winsor Village Yeager (Pres)	2,954 ac.	2,954 ac.				
35 A Sup.	Winsor Village Yeager (Pres)	0.113 ac.	0.113 ac.				
35 T Sup.	Winsor Village Yeager (Pres)	0.293 ac.	0.293 ac.				
35 T2 Sup.	Winsor Village Yeager (Pres)	11350 sq. ft.	11350 sq. ft.				
35 T3 Sup.	Winsor Village Yeager (Pres)	0.20 ac.	0.20 ac.				
35 T4 Sup.	Winsor Village Yeager (Pres)	0.316 ac.	0.316 ac.				
35 T5 Sup.	Winsor Village Yeager (Pres)	0.125 ac.	0.125 ac.				
35 T6 Sup.	Winsor Village Yeager (Pres)	0.113 ac.	0.113 ac.				
36 Sup.	Raymond Nobley	111 sq. ft.	111 sq. ft.				
36T Sup.	Raymond Nobley	881 sq. ft.	881 sq. ft.				
36T1 Sup.	Raymond Nobley	1733 sq. ft.	1733 sq. ft.				
39 Sup.	Clyde Winchester	1127 sq. ft.	1127 sq. ft.				
39 T Sup.	Clyde Winchester	5121 sq. ft.	5121 sq. ft.				
39 T1 Sup.	Clyde Winchester	22,227 sq. ft.	22,227 sq. ft.				
125 T1 L	Leslie & Gladys Durbin	4500 Sq. Ft.	4500 Sq. Ft.				
127	John H & Belva Jarvis	2080 Sq. Ft.	2080 Sq. Ft.				
128	Everett R & Doris F Newlon	26,889 Sq Ft	26,889 Sq Ft				
129	Rudolph J & Mildred A Roehl	75 Sq Ft	75 Sq Ft				
130	MERCHANTS NATIONAL BANK AND TRUST CO.	255 Sq Ft	255 Sq Ft				
130A		0.335 AC.	0.335 AC.				
131	GREENWOOD CENTER	0.361 AC.	0.361 AC.				

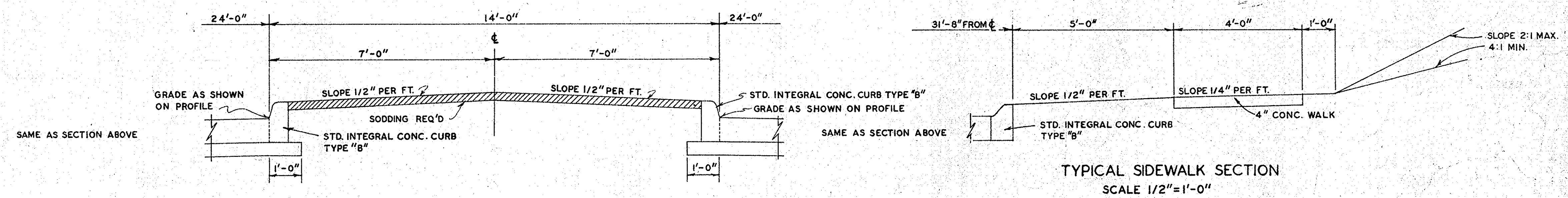
FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5-262(2)	3	50

16,170 Sq. Ft.
8,833 Sq. Ft.

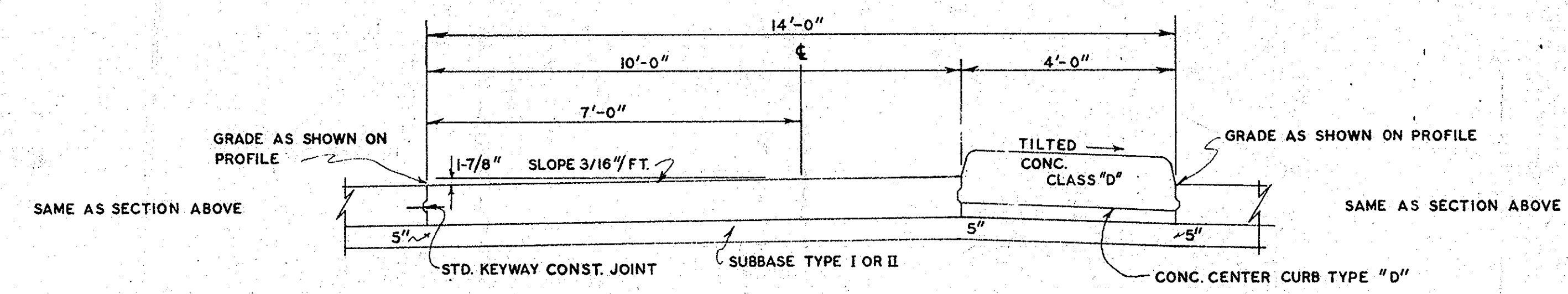
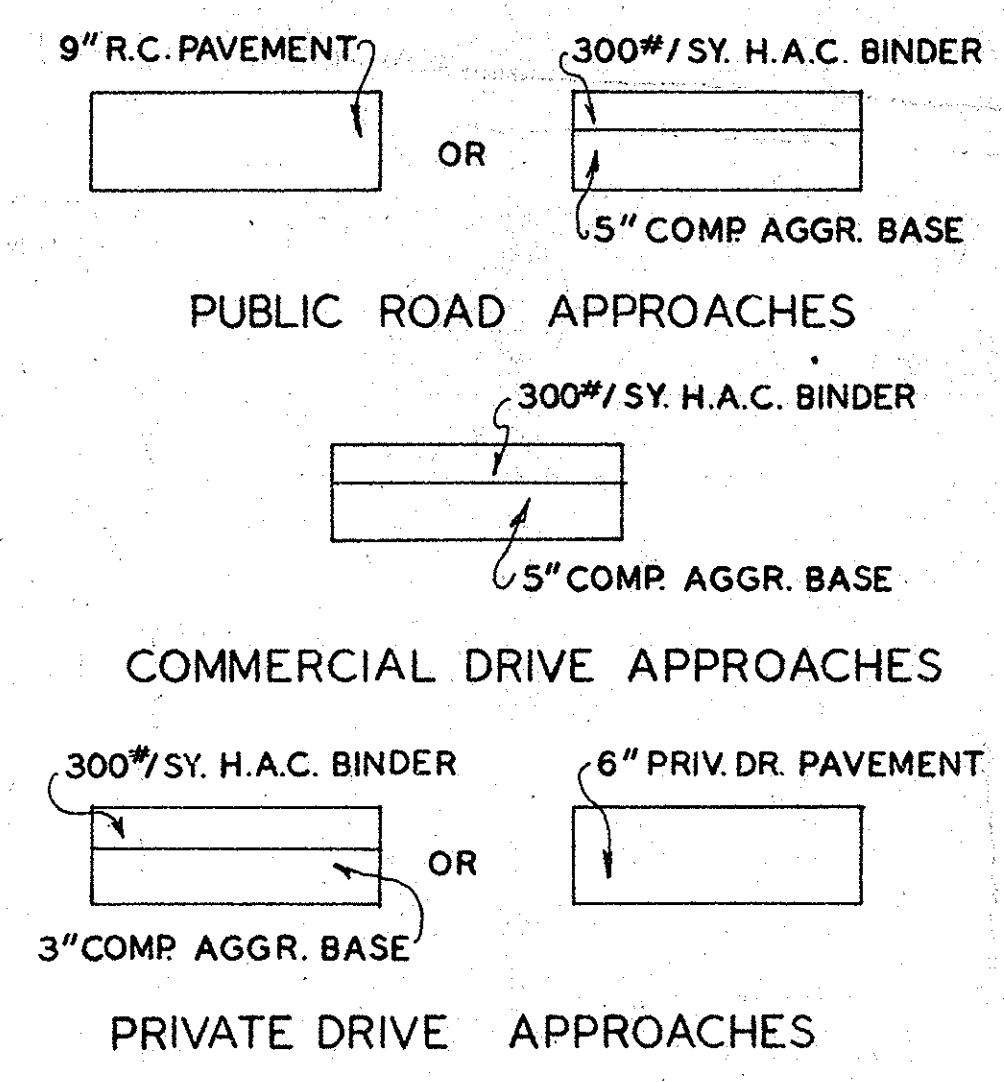
FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	2621	1959	4	50



TYPICAL 4' CENTER CURB SECTION



TYPICAL 14' MEDIAN SECTION



TYPICAL SLEEPER LANE SECTION

TYPICAL CROSS SECTIONS

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

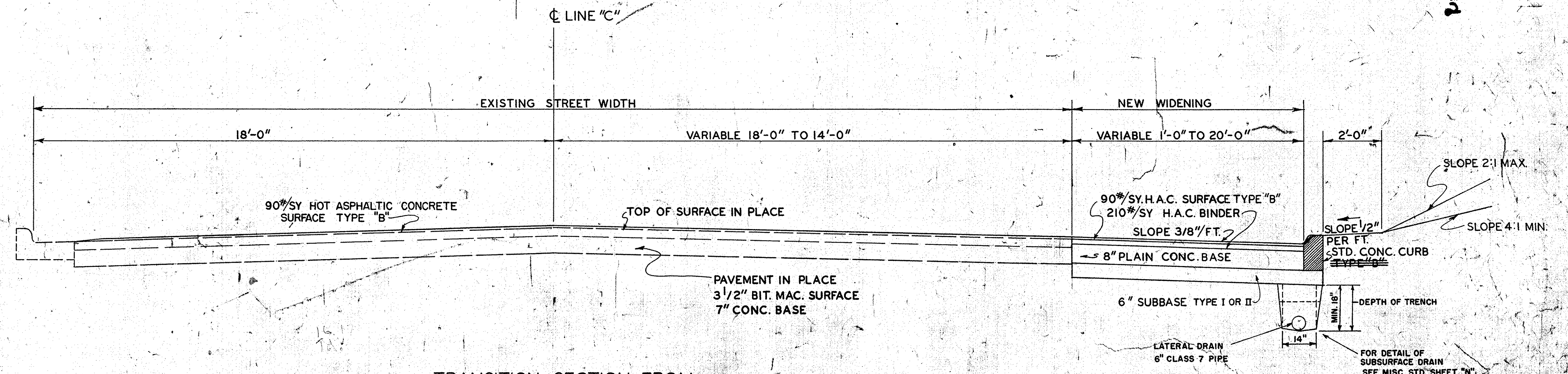
APPROVED _____ RECOMMENDED FOR APPROVAL _____
 CHAIRMAN-STATE HIGHWAY DEPT. INDIANA

APPROVED _____ ENGINEER OF ROAD DESIGN STATE HWY. IND.
 CHIEF ENGINEER-STATE HIGHWAY DEPT. IND.

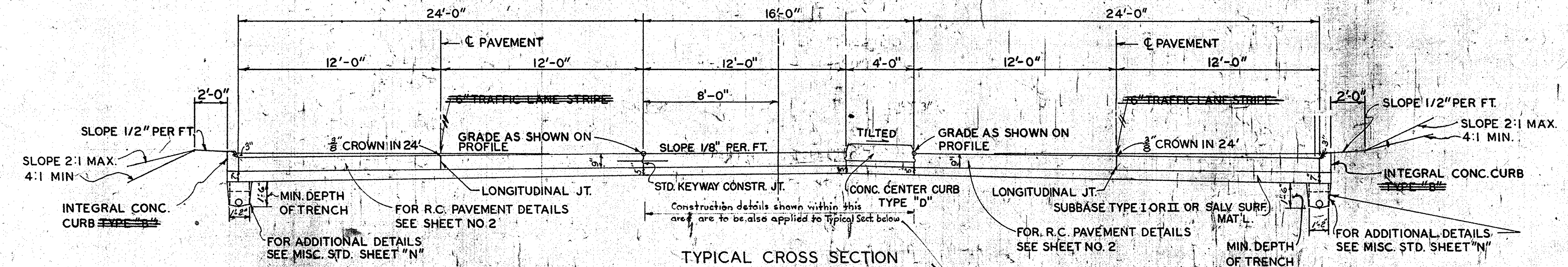
Rev. 11-22-60 Proj. NO.
 Rev. 3-14-61 Eliminate Integral Conc. Curb Type "B"
 Rev. 11-22-61 6" Traffic Lane Stripe Eliminated.
 Rev. 6-11-62 Typ. Sect. Sta. 387+40 to 389+10.90

FEDERAL ROAD DISTRICT NO.	STATE	U.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	5	50

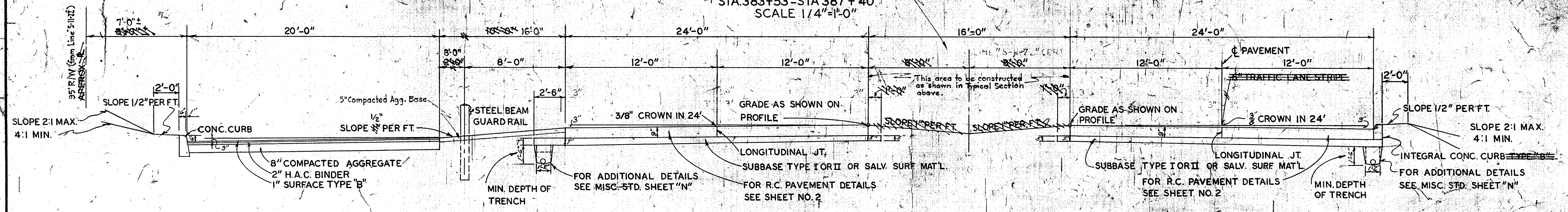
262 (9)
 U.S.-262 (9)
 2



TRANSITION SECTION FROM OLD PAVEMENT TO NEW
 STA. 102+31 TO STA. 109+70
 SCALE: 1/2" = 1'-0"



TYPICAL CROSS SECTION
 # STA. 383+53 - STA. 387+40
 SCALE: 1/4" = 1'-0"



TYPICAL CROSS SECTION
 STA. 387+40 - 389+10.90
 SCALE: 1/4" = 1'-0"

TYPICAL CROSS SECTIONS
 SCALE: AS NOTED

NOTE:
 FROM STA. 382+53 TO STA. 383+53, MEDIAN WIDTH VARIES FROM 14'-0" TO 16'-0" SEE DETAIL SHEET NO. 42.

APPROVED: *James E. ...* CHIEF ENGINEER, INDIANA STATE HIGHWAY COMMISSION

APPROVED: *...* CHAIRMAN, STATE HIGHWAY DEPT. INDIANA

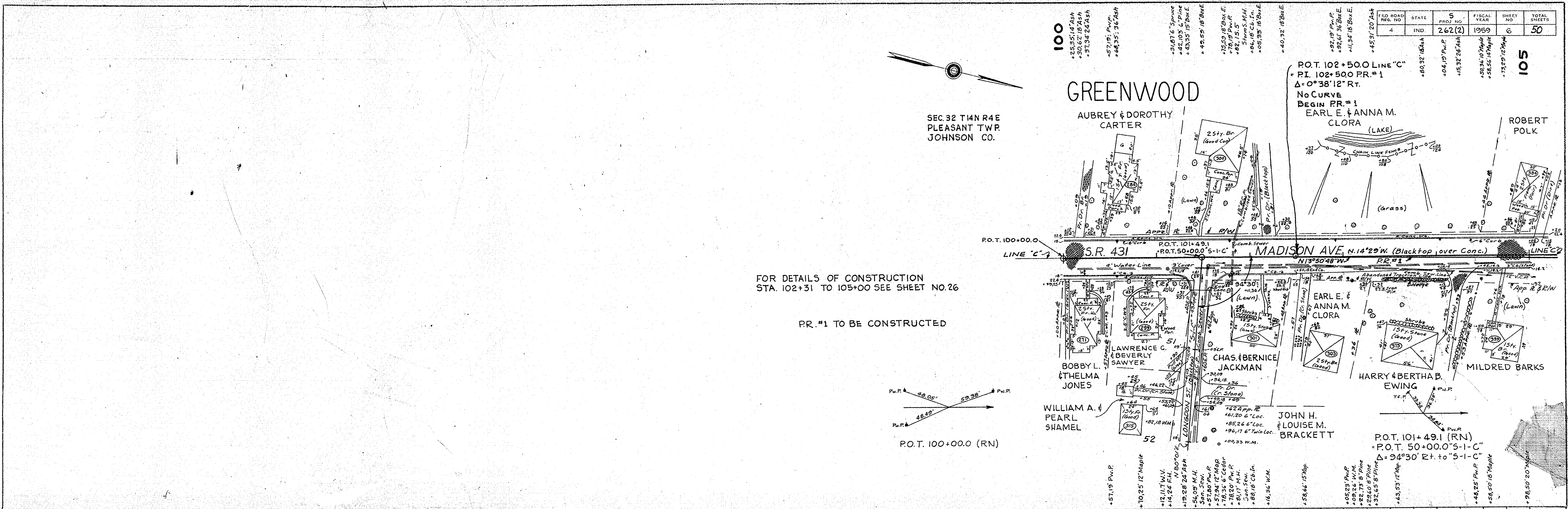
APPROVED: *...* CHIEF ENGINEER, STATE HIGHWAY DEPT. IND.

RECOMMENDED FOR APPROVAL: *...* ENGINEER OF ROAD DESIGN, STATE HWY. IND.

5-19-61
 2-11-62

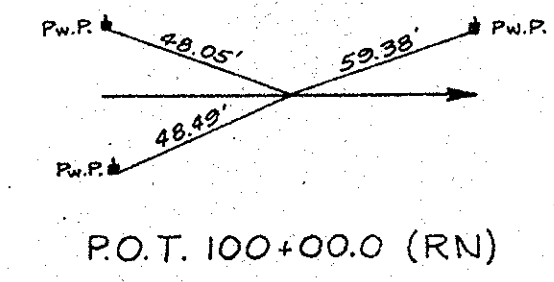
DATE 1-8-59
BY J.R. Black
Doyle E. Phelps, Inc.
2-59
PLAN
CHECKED
NO. 61037

DATE 1-8-59
BY J.R. Black
Doyle E. Phelps, Inc.
2-59
PROFILE
CHECKED
NO. 61037



FOR DETAILS OF CONSTRUCTION
STA. 102+31 TO 105+00 SEE SHEET NO. 26

PR. #1 TO BE CONSTRUCTED

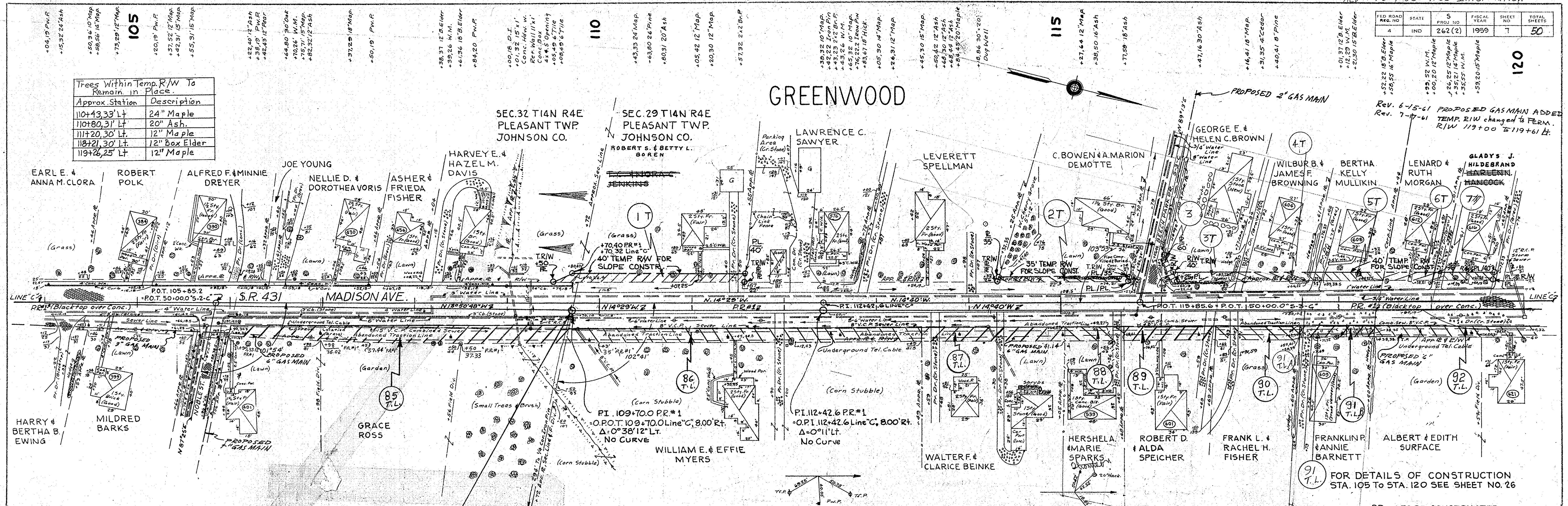


810	Standard Cross Section E-11-IR, Adopted July, 1953 as shown on sheet no. 2 to be used on this project.	810
	Typical Cross Sections as shown on sheet no. 33 & 4 to be used on this project.	
800	State Highway Department of Indiana Standard Specifications, dated 1957, to be used with these plans. Standards under dates as listed in index on title sheet to be used on this project.	800
	Grade line as shown on profile represents top of finished surface.	
790	All shoulders, cut and fill slopes, shall be mulch seeded except where sodding is specified.	790
	Excavation and embankment quantities as shown on plan and profile sheets include estimated quantities for private and public approaches. (See table on sheet nos. 44-46.)	
780	Quantities for headwalls are based on using Standard Headwalls for retaining 2:1 slopes and Private Drive Headwalls for retaining 4:1 slopes.	780
	Payment for all roadway excavation, and necessary backfilling, shall be included in the contract unit price for the various items specified in the contract.	
770	Contraction joints shall be placed at the beginning and end of all radii at street intersections.	770
	Contraction joints shall be placed at all manholes within pavement limits.	
760	Such part of existing downspout drains that are disturbed by replacing the curb shall be replaced and connected as directed by the Engineer. Payment for this work shall be included in the contract unit price for "integral concrete curb."	760
	Sod back of the sidewalk shall be replaced as directed by the Engineer.	
<p>UTILITY OWNERSHIP</p> <p>WATER - INDIANA WATER CORP.; WABASH, IND. INDIANAPOLIS WATER CO.</p> <p>GAS - CITIZENS GAS & COKE UTILITY CO.</p> <p>TELEPHONE - INDIANA BELL TELEPHONE CO.</p> <p>ELECTRICITY - PUBLIC SERVICE CO. OF INDIANA INDIANAPOLIS POWER & LIGHT CO.</p> <p>SEWERS - CITY OF GREENWOOD</p>		
<p>ALL R.M. ON THIS SHEET TO BE AS SHOWN EXISTING R.E. AND R.W. IS SHOWN OFF LINE "C": NO PERM. R.W. REQ'D. ON THIS SHEET.</p>		
<p>INCIDENTAL CONSTRUCTION</p>		

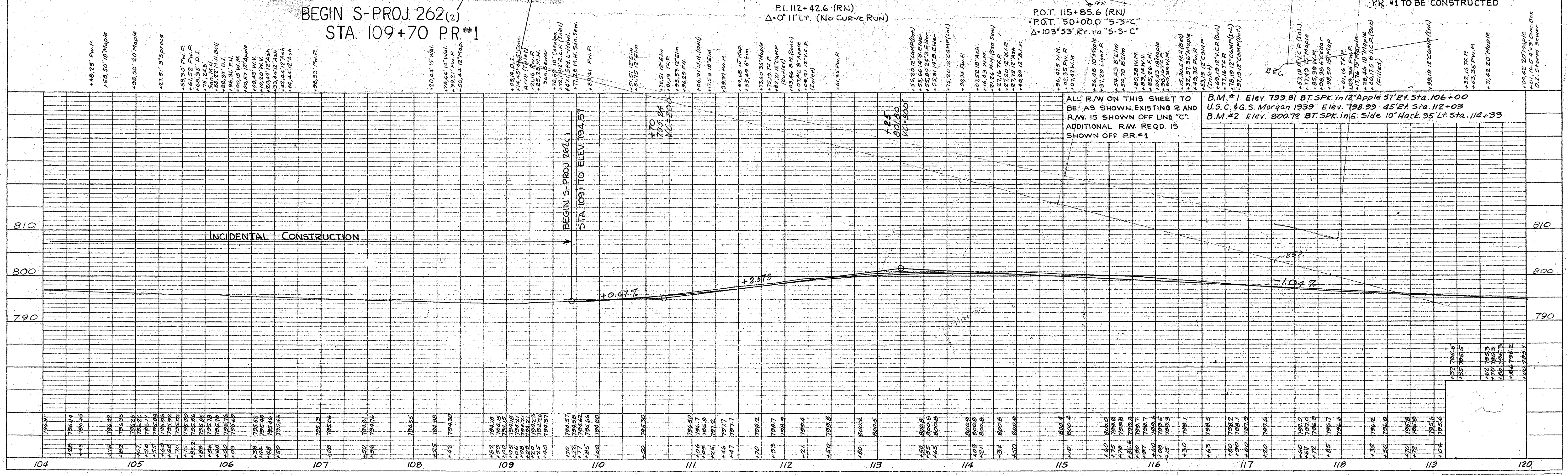
Approx. Station	Description
110+43.33' LT	24" Maple
110+80.31' LT	20" Ash
111+20.30' LT	12" Maple
118+21.30' LT	12" Box Elder
119+26.25' LT	12" Maple

DATE: 1-25-59
 BY: J. P. Blawie
 BOARD: Board of Public Works, Inc.
 PROJECT: ROADWAY IMPROVEMENT CHECKED
 NO. 81097

DATE: 1-25-59
 BY: J. P. Blawie
 BOARD: Board of Public Works, Inc.
 PROJECT: ROADWAY IMPROVEMENT CHECKED
 NO. 81097



BEGIN S-PROJ. 262(2)
 STA. 109+70 P.R.#1



ALL R/W ON THIS SHEET TO BE AS SHOWN, EXISTING R AND R.W. IS SHOWN OFF LINE "C". ADDITIONAL R.W. REQ'D IS SHOWN OFF P.R.#1

B.M.#1 Elev. 799.81 BT. SPK. in 12" Apple 51' Lt. Sta. 106+00
 U.S.C. & G.S. Morgan 1939 Elev. 798.99 45' Lt. Sta. 112+03
 B.M.#2 Elev. 800.72 BT. SPK. in E. Side 10" Hack 35' Lt. Sta. 114+33

FOR DETAILS OF CONSTRUCTION STA. 105 TO STA. 120 SEE SHEET NO. 26

P.R.#1 TO BE CONSTRUCTED

FED. ROAD DIST. NO.	STATE	S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262 (2)	1959	8	50

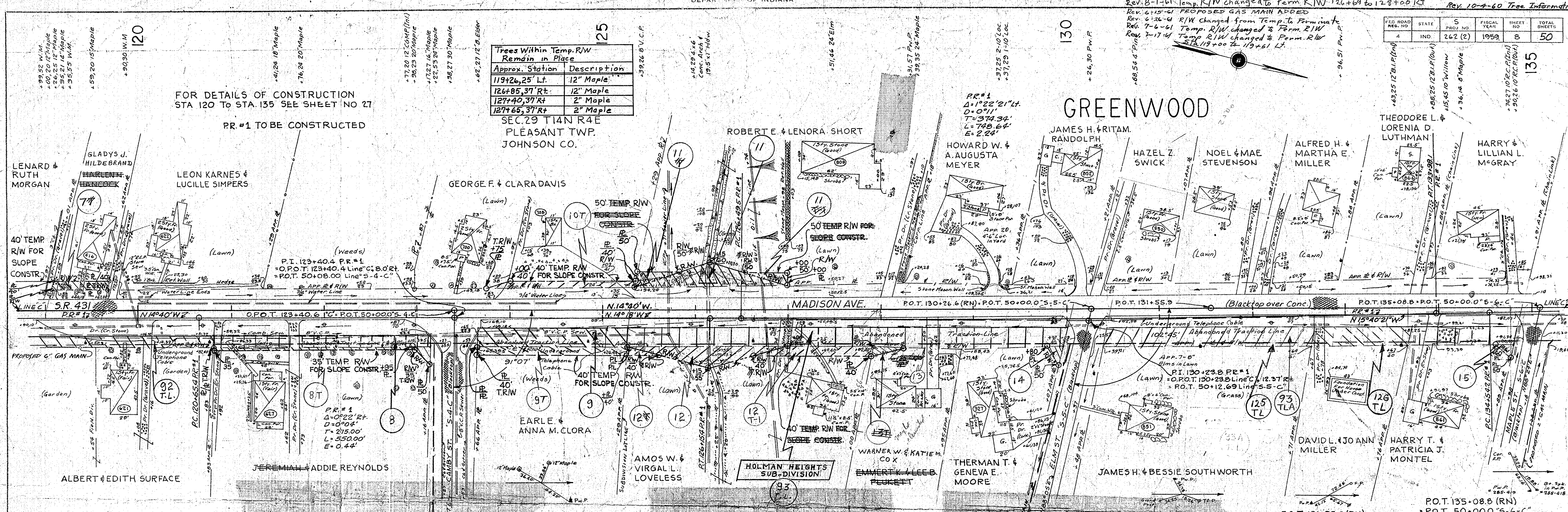
Approx. Station	Description
119+26.25 Lf.	12" Maple
126+85.37 Rt.	12" Maple
127+40.37 Rt.	2" Maple
127+65.37 Rt.	2" Maple

FOR DETAILS OF CONSTRUCTION STA 120 TO STA. 135 SEE SHEET NO 27

PR #1 TO BE CONSTRUCTED

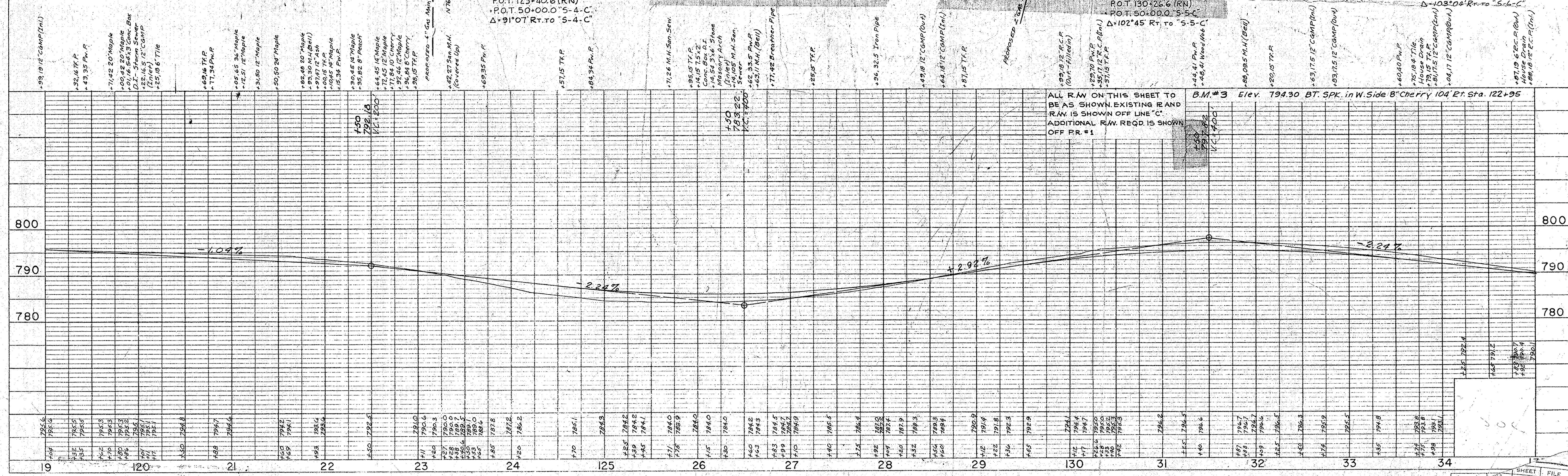
SEC. 29 T14N R4E
PLEASANT TWP.
JOHNSON CO.

GREENWOOD



DATE: 11-29-59
BY: J. E. Black
CHECKED: G. E. Arvidson, Inc. E-255
NO. 81037

DATE: 11-29-59
BY: J. E. Black
CHECKED: G. E. Arvidson, Inc. E-255
NO. 81037



ALL R/W ON THIS SHEET TO BE AS SHOWN. EXISTING ROAD R/W IS SHOWN OFF LINE "C". ADDITIONAL R/W REQ'D. IS SHOWN OFF PR. #1

B.M. #3 Elev. 794.30 BT. SPK. in W. Side 8" Cherry 104 Ft. Sta. 122+95

FED. ROAD DIST. NO.	DATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
262(2)	IND	262(2)	1963	9	50

REV. 5-16-61 Rev. Proj. Limits
 REV. 6-1-61 Underground Telephone Cables Added.
 REV. 6-15-61 Proposed Gas Main Added.
 REV. 8-1-61 Temp. R/W changed to Per. R/W 13.5+28 to 138+97
 SEC. 29 TIAN R4E
 PLEASANT TWP
 JOHNSON CO.

Approx Station	Description
143+42.40' Rt.	6" Twin Ash
143+66.31' Rt.	12" Sycamore

GREENWOOD

FOR DETAILS OF CONSTRUCTION
 STA 135 TO STA 138 SEE SHEET NO. 27
 STA 138 TO STA 150 SEE SHEET NO. 28

PR. NO. 1 TO BE CONSTRUCTED
 MERCHANTS NATIONAL BANK
 AND TRUST CO. (PARCEL 130)

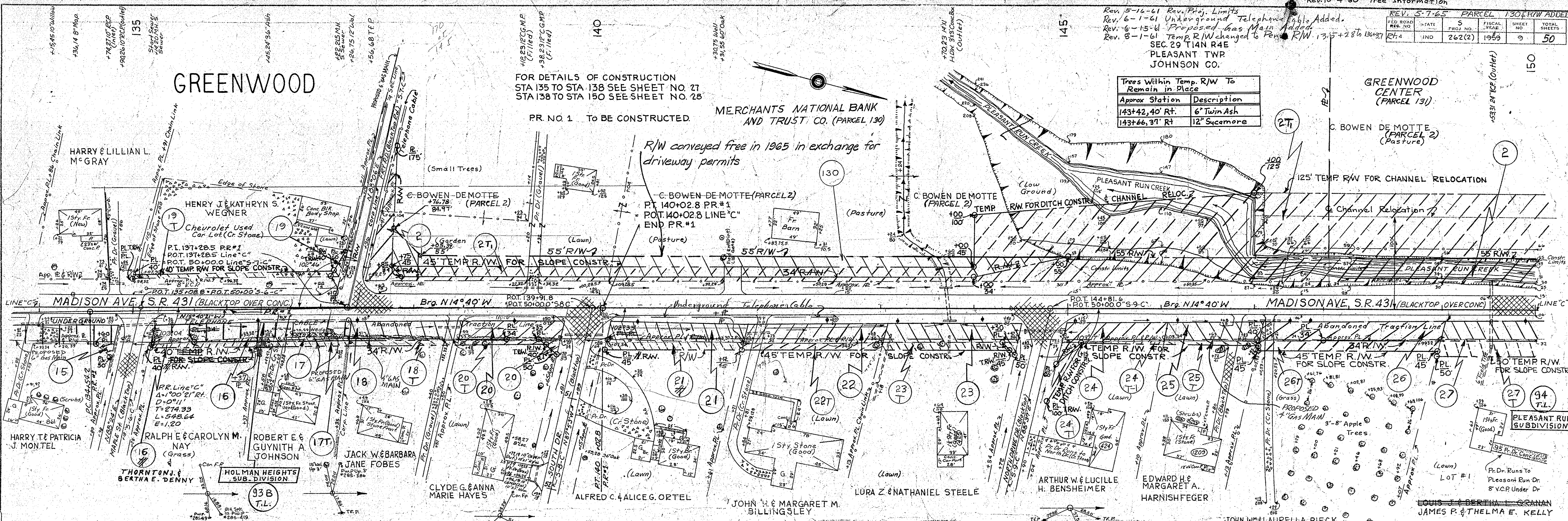
R/W conveyed free in 1965 in exchange for
 driveway permits

C. BOWEN-DE MOTTE (PARCEL 2)
 PT. 140+02.8 PR.#1
 POT 140+02.8 LINE "C"
 END PR.#1

GREENWOOD
 CENTER
 (PARCEL 131)

C. BOWEN DE MOTTE
 (PARCEL 2)
 (Pasture)

125' TEMP. R/W FOR CHANNEL RELOCATION



134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
793	792.4	791.2	790.7	790.4	790.1	789.7	789.5	789.1	788.8	788.4	788.0	787.6	787.2	786.8	786.4	786.0
785	784.3	783.5	783.1	782.8	782.5	782.1	781.8	781.4	781.1	780.7	780.4	780.0	779.6	779.2	778.8	778.4
780	779.1	778.2	777.5	777.0	776.5	776.0	775.5	775.0	774.5	774.0	773.5	773.0	772.5	772.0	771.5	771.0
775	774.1	773.2	772.5	772.0	771.5	771.0	770.5	770.0	769.5	769.0	768.5	768.0	767.5	767.0	766.5	766.0

ALL R.W. ON THIS SHEET TO BE B.M.#4 Elev. 792.27 BT. SPK. in P.W.P. 69' Rt. Sta. 135+10
 AS SHOWN, EXISTING R. AND R.W. B.M.#5 Elev. 777.00 BT. SPK. in W. Side 24' Oak 73' Rt. Sta. 144+22
 IS SHOWN OFF LINE "C".
 ADDITIONAL R.W. REQ'D. IS
 SHOWN OFF PR.#1 TO STA. 140+02.8
 OFF LINE "C" TO STA. 150.

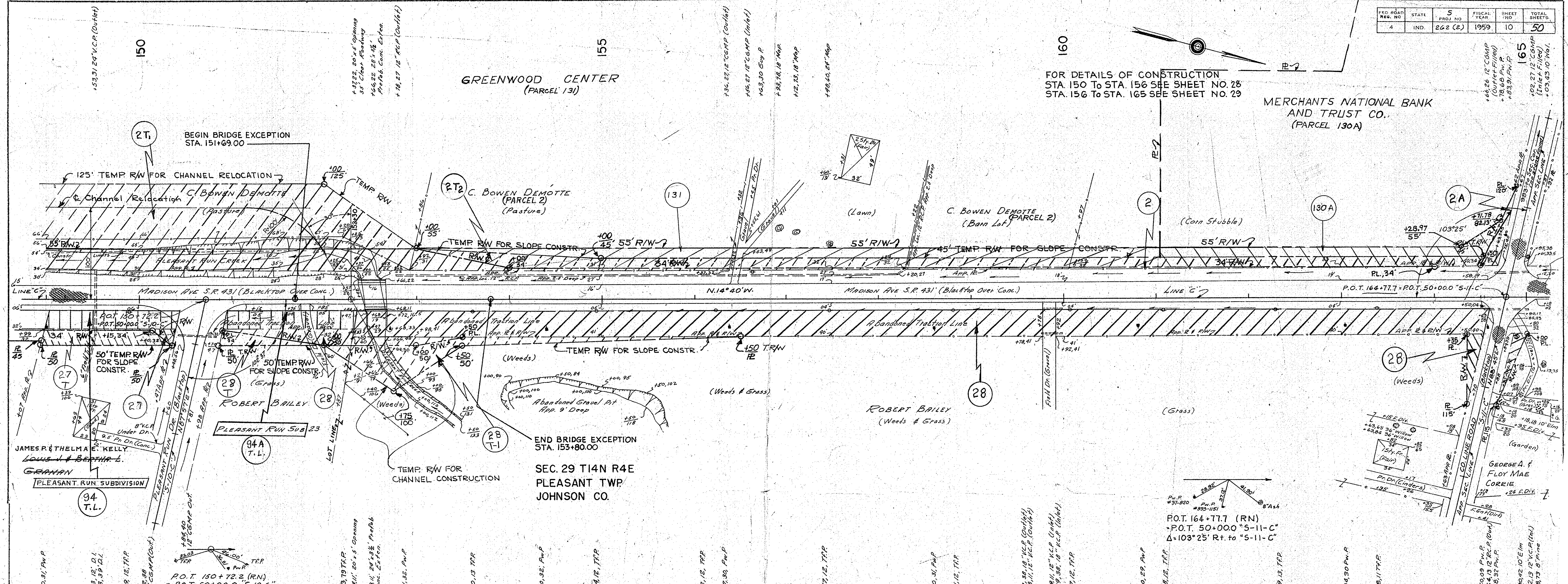
DATE: 12-23-63
 SURVEYED BY: J.E. Black
 CHECKED BY: J.E. Black
 NOTE BOOK: 262(2)
 No. 81037
 No. 81037
 No. 81037

DATE: 12-23-63
 SURVEYED BY: J.E. Black
 CHECKED BY: J.E. Black
 NOTE BOOK: 262(2)
 No. 81037
 No. 81037
 No. 81037

PROJ. NO.	STATE	S	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
262(2)	IND.	262(2)	1959	10	50

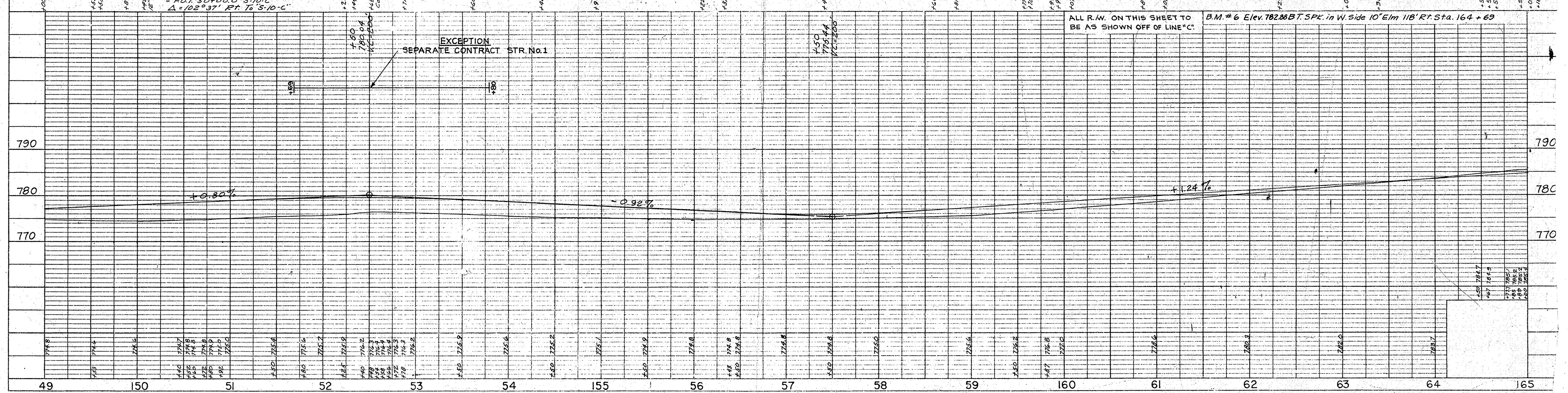
DATE: 12-27-59
BY: J.E. Black
CHECKED: J.E. Black
NOTE BOOK: ALIGNMENT CHECKED
NO. 8109 T. RT. OF WAY CHECKED

DATE: 12-27-59
BY: J.E. Black
CHECKED: J.E. Black
NOTE BOOK: GRADES CHECKED
NO. 8109 T. STRUCTURE NOTATIONS CHECKED



FOR DETAILS OF CONSTRUCTION
STA. 150 TO STA. 156 SEE SHEET NO. 28
STA. 156 TO STA. 165 SEE SHEET NO. 29

MERCHANTS NATIONAL BANK
AND TRUST CO.
(PARCEL 130A)



ALL R.W. ON THIS SHEET TO
BE AS SHOWN OFF OF LINE "C"

B.M. # 6 Elev. 782.88 BT. SPK. in W. Side 10' Elm 118' Rt. Sta. 164 + 69

FED. ROAD DIST. NO.	STATE	S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(2)	1959	11	50

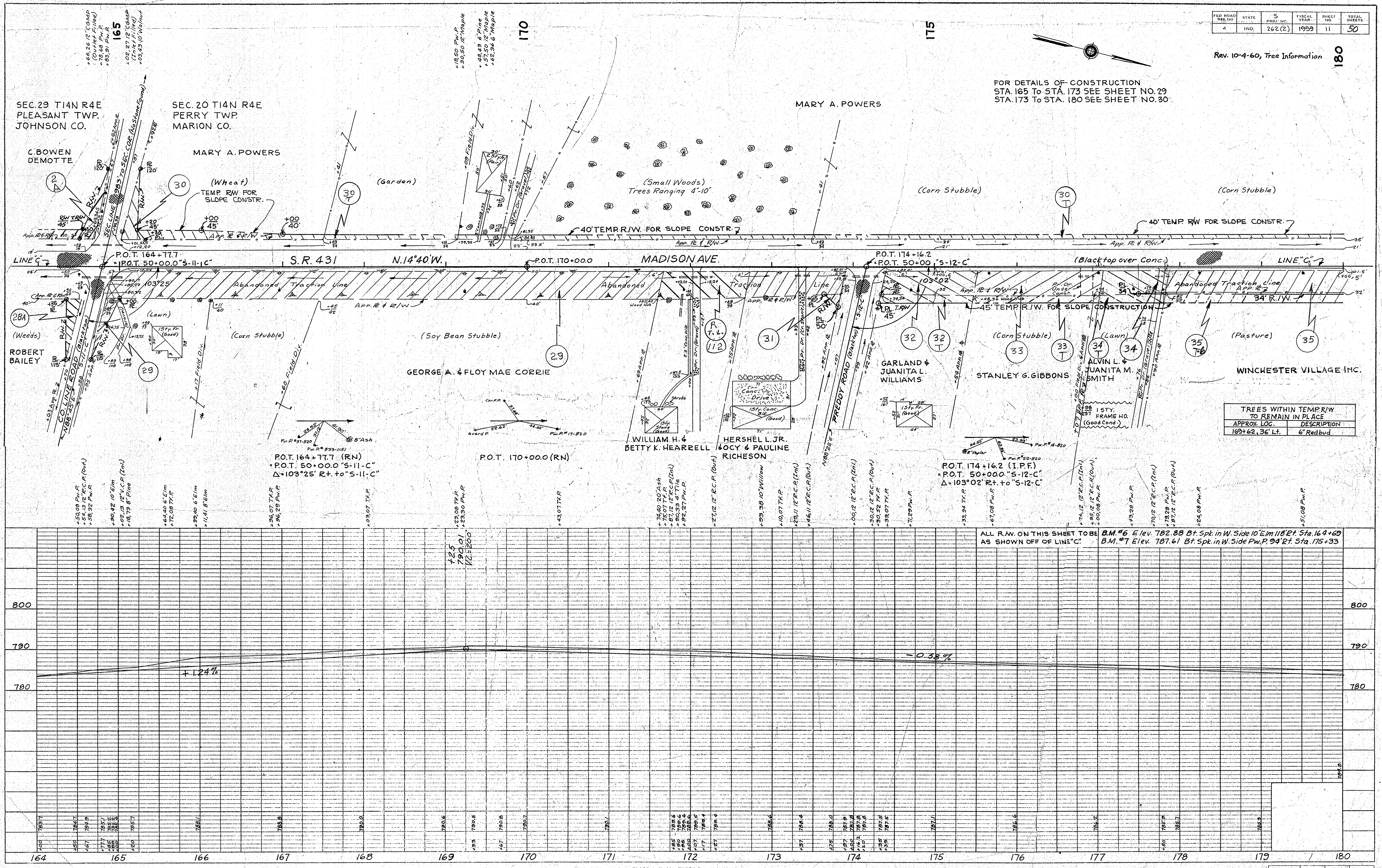
Rev. 10-4-60, Tree Information

180

FOR DETAILS OF CONSTRUCTION
STA. 165 TO STA. 173 SEE SHEET NO. 29
STA. 173 TO STA. 180 SEE SHEET NO. 30

PLAN
NOTED
NOTE BOOK CHANGES CHECKED
No. 8/11/7

NOTED
NOTE BOOK CHANGES CHECKED
No. 8/11/7



TREES WITHIN TEMP RW TO REMAIN IN PLACE	
APPROX. LOC.	DESCRIPTION
169+62.36' Lt.	6" Redbud

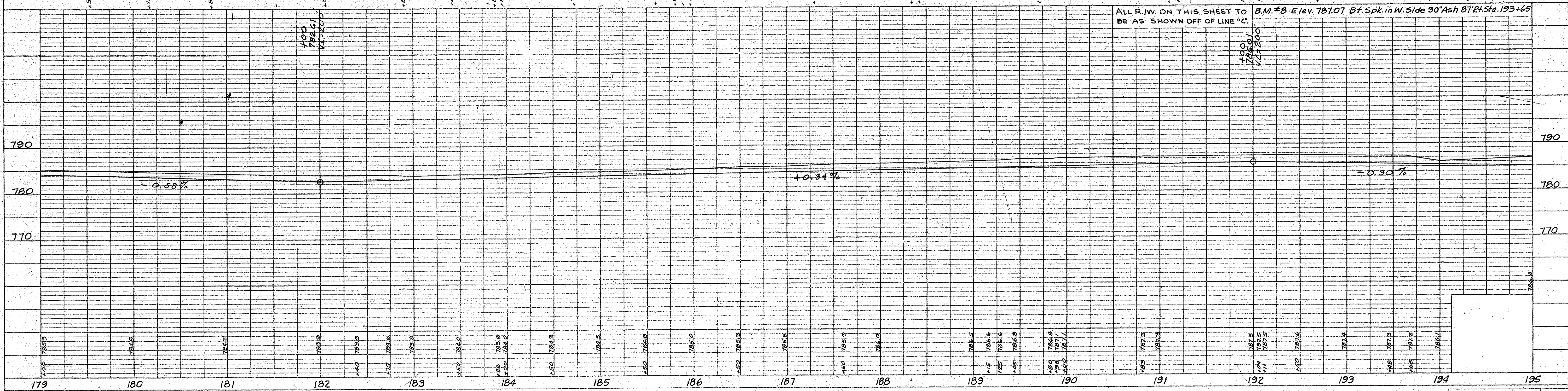
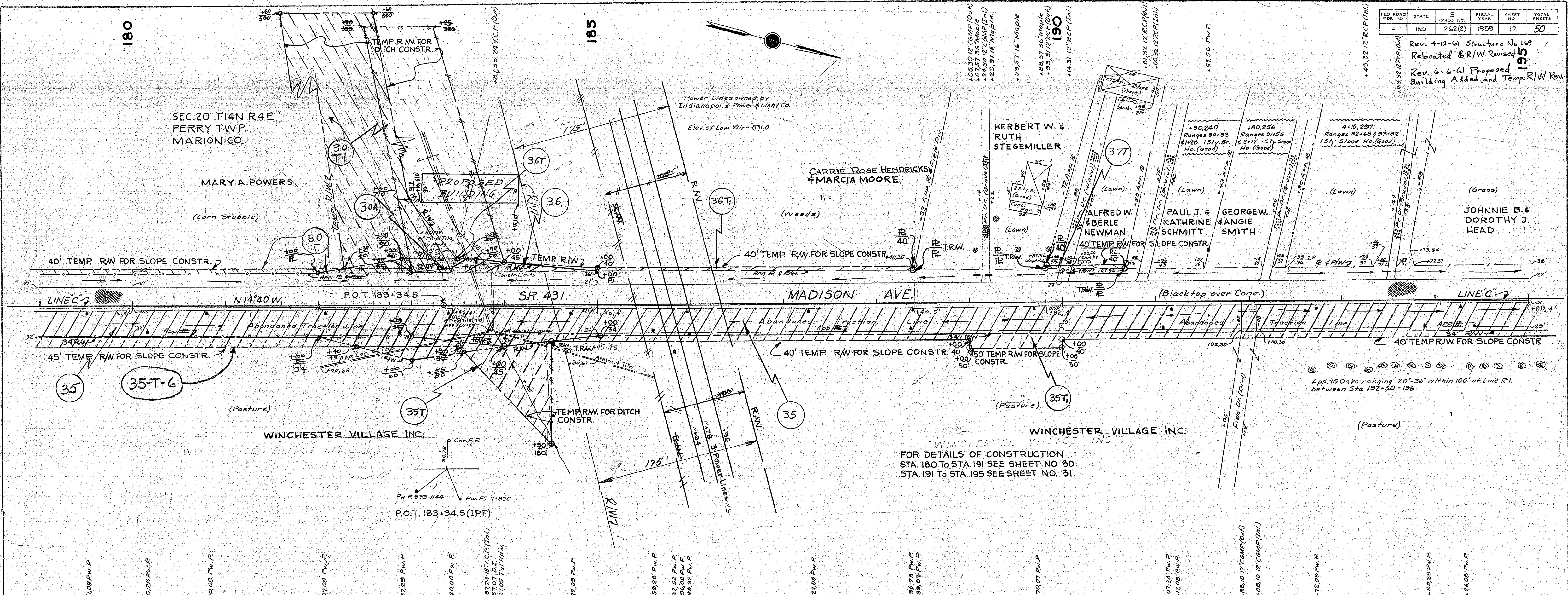
ALL R.W. ON THIS SHEET TO BE AS SHOWN OFF OF LINE "C"
B.M. #6 Elev. 782.88 Bt. Spk. in W. Side 10' E. of Sta. 164+60
B.M. #7 Elev. 787.61 Bt. Spk. in W. Side P.W.P. 94' Rt. Sta. 175+33

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(2)	1959	12	50

Rev. 4-12-61 Structure No. 163
Relocated & R/W Revised
Rev. 6-6-61 Proposed
Building Added and Temp. R/W Rev.

DATE: 2-10-59
BY: J.E. Black
SURVEYED: J.E. Black
NOTED: J.E. Black
CHECKED: J.E. Black
NO. 8116/T

DATE: 2-10-59
BY: J.E. Black
SURVEYED: J.E. Black
NOTED: J.E. Black
CHECKED: J.E. Black
NO. 8117/L

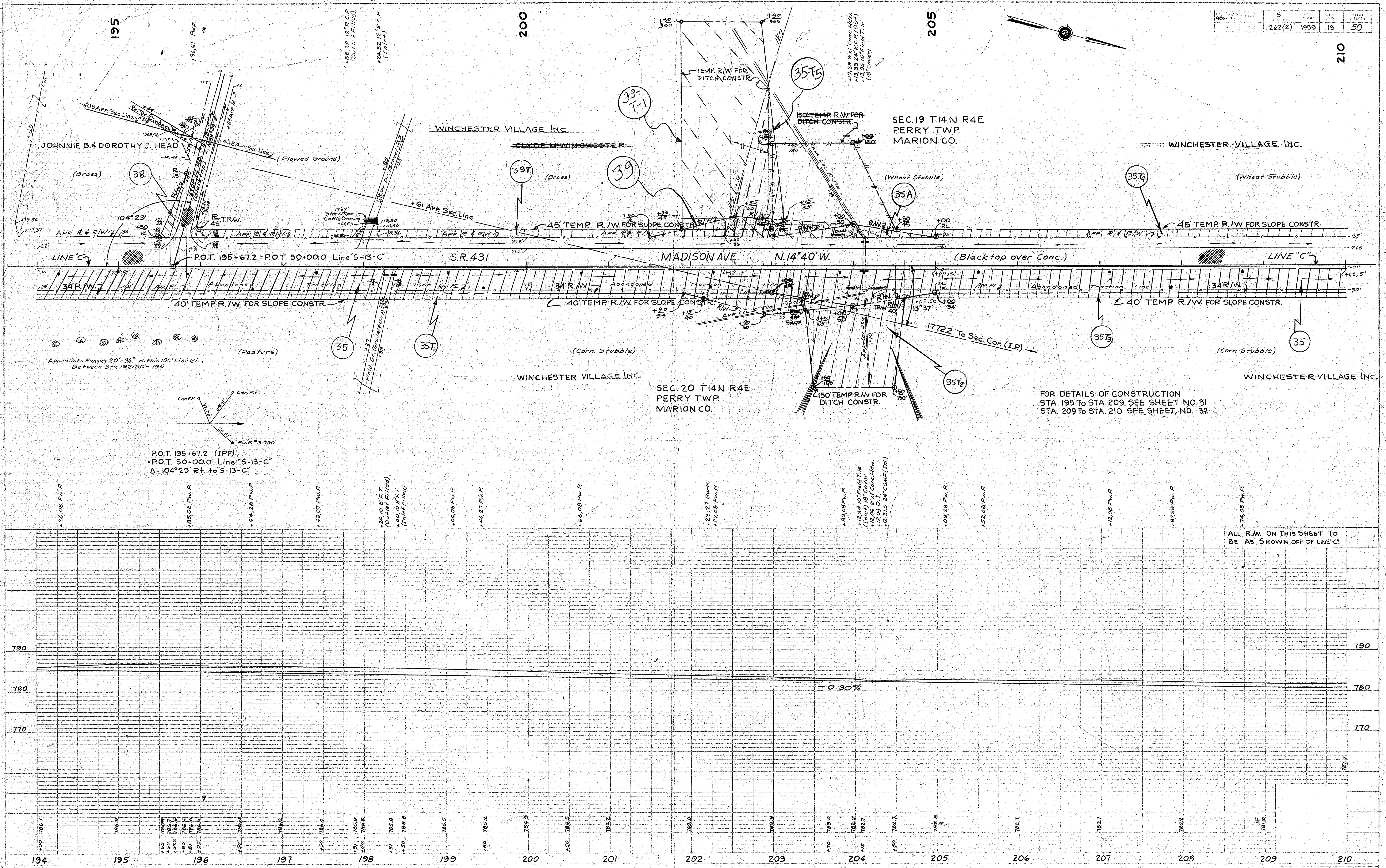


ALL R.W. ON THIS SHEET TO BE AS SHOWN OFF OF LINE "C".
B.M. #3 Elev. 787.07 Bt. Spk. in W. Side 30' Ash Bt. Sta. 193+65

REVISION	DATE	BY	REASON
4	IND	262(2)	1959
5	IND	262(2)	1959
13			
50			

PLAN
 SHEETED
 NOTE BOOK GRADES CHECKED
 No. 8174
 8 1/2" X 11" PLOT
 J.E. Black
 J.E. Phelps, Inc.
 2-10-59
 3-59

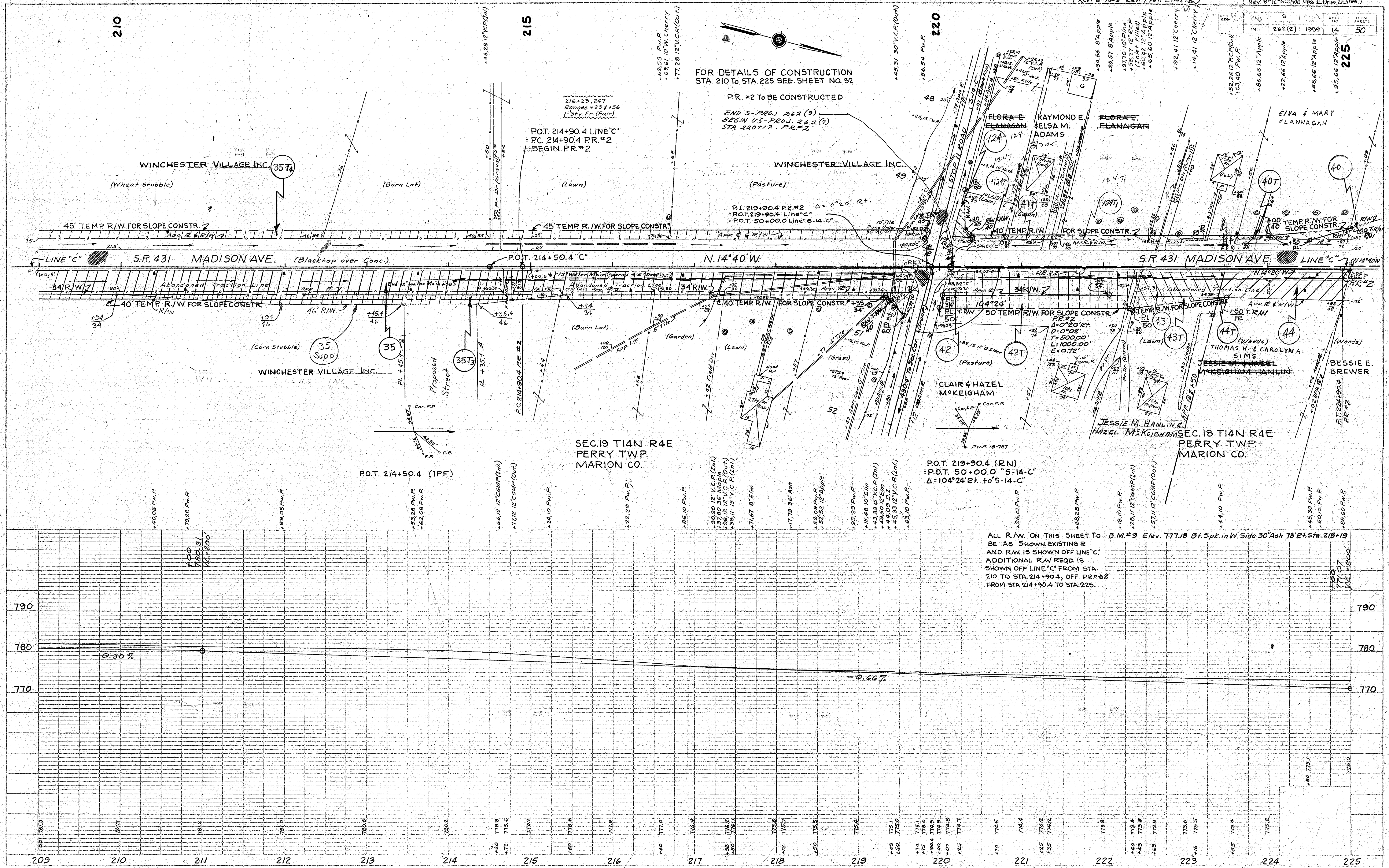
PROFILE
 SHEETED
 NOTE BOOK GRADES CHECKED
 No. 8174
 8 1/2" X 11" PLOT
 J.E. Black
 J.E. Phelps, Inc.
 2-10-59
 3-59



REV.	DATE	BY	DESCRIPTION
262(2)	1959		
14			
50			

PLAN
 CHECKED BY: J.P. B. & Co.
 DRAWN BY: J.P. B. & Co.
 NOTE BOOK ALIGNMENT CHECKED
 No. 81174 OF WAY CHECKED

PROFILE
 CHECKED BY: J.P. B. & Co.
 DRAWN BY: J.P. B. & Co.
 NOTE BOOK GRADES CHECKED
 No. 81174 OF WAY CHECKED



FOR DETAILS OF CONSTRUCTION STA. 210 TO STA. 225 SEE SHEET NO. 32

PR. #2 TO BE CONSTRUCTED

ENDS - PROJ. 262 (9)
 BEGIN US-PROJ. 262 (7)
 STA 220+17. PR. #2

POT. 214+90.4 LINE 'C'
 = P.C. 214+90.4 PR. #2
 BEGIN PR. #2

P.I. 219+90.4 PR. #2 Δ = 0°20' R+
 = P.O.T. 219+90.4 LINE 'C'
 = P.O.T. 50+00.0 LINE 'S-14-C'

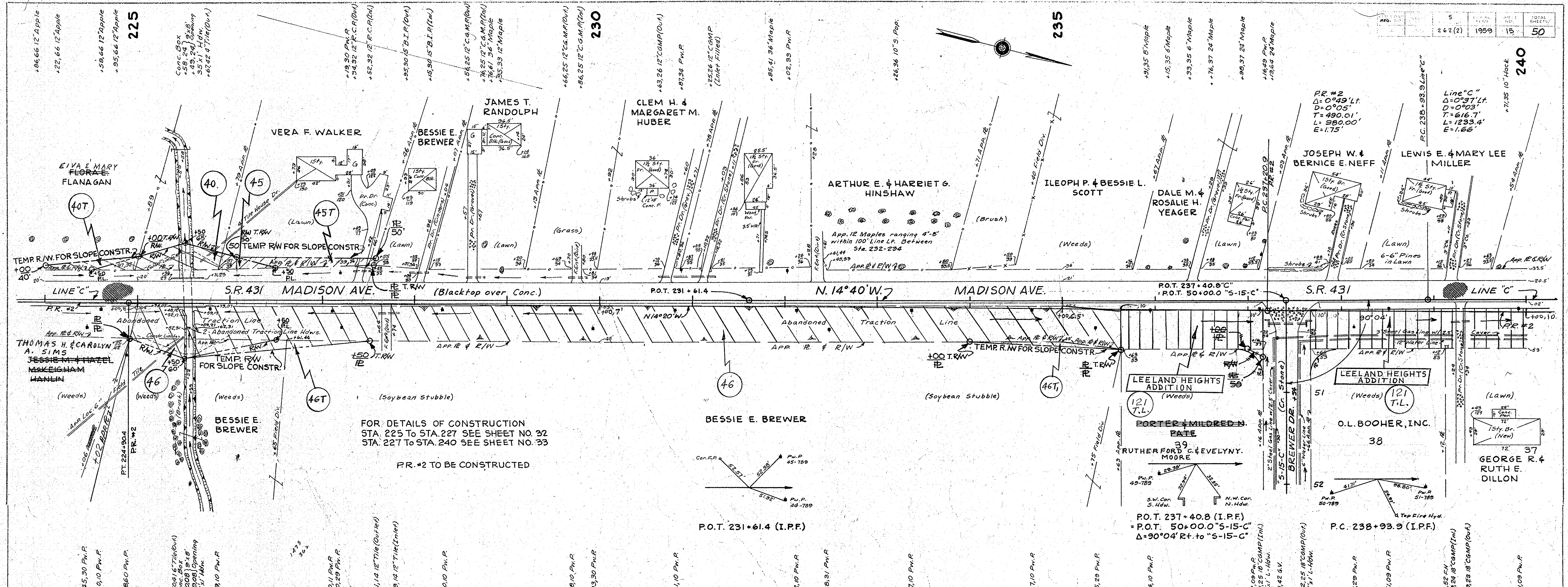
P.O.T. 219+90.4 (RN)
 = P.O.T. 50+00.0 'S-14-C'
 Δ = 104°24' R+ + 'S-14-C'

ALL R/W. ON THIS SHEET TO BE AS SHOWN EXISTING R AND R/W. IS SHOWN OFF LINE 'C'. ADDITIONAL R/W REQ'D IS SHOWN OFF LINE 'C' FROM STA. 210 TO STA. 214+90.4, OFF PR. #2 FROM STA. 214+90.4 TO STA. 225.

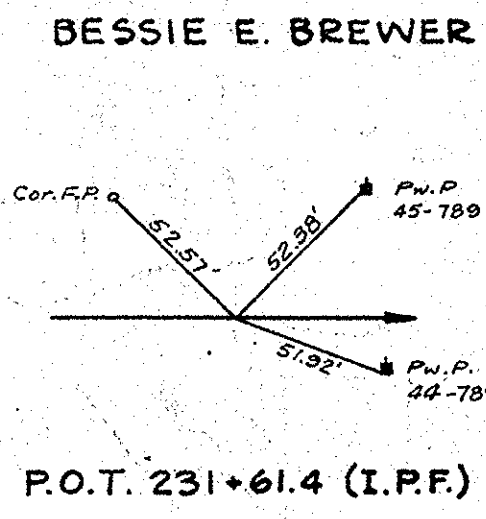
B.M. #9 Elev. 777.18 Bt. Spk. in W. Side 30' Ash 78' Et. Sta. 218+19

PLAN
NOTE BOOK ALIGNMENT CHECKED
No. 81674

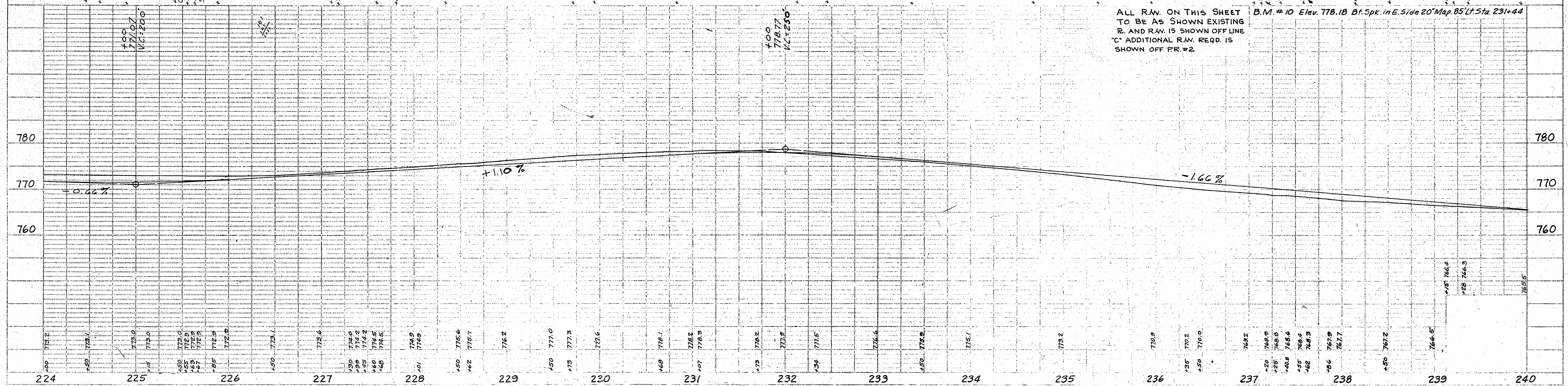
PROFILE
NOTE BOOK GRADES CHECKED
No. 81714



FOR DETAILS OF CONSTRUCTION
STA. 225 TO STA. 227 SEE SHEET NO. 32
STA. 227 TO STA. 240 SEE SHEET NO. 33



ALL R.A.W. ON THIS SHEET TO BE AS SHOWN EXISTING R. AND R.A.W. IS SHOWN OFF LINE "C" ADDITIONAL R.A.W. REQ'D. IS SHOWN OFF PR. #2



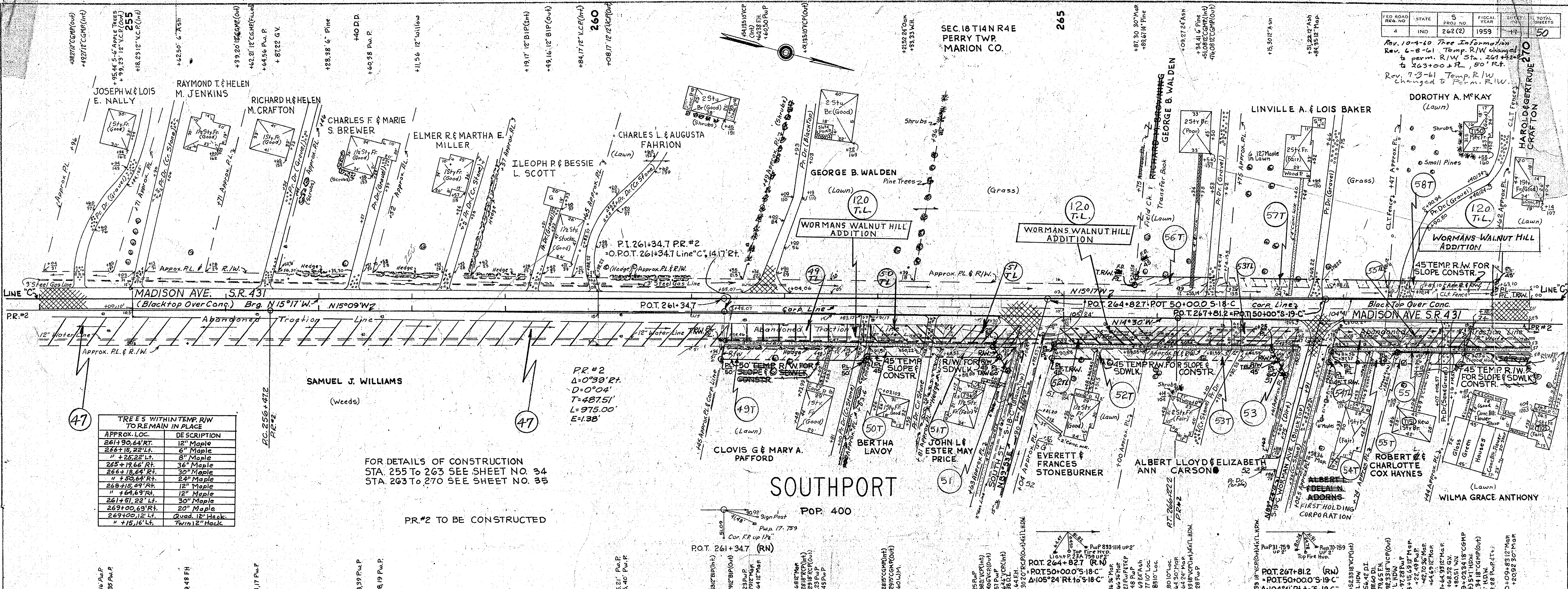
SEC. 18 T14N R4E
PERRY TWP.
MARION CO.

FD ROAD REG. NO.	STATE	S PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND	262(2)	1959	17	50

Rev. 10-1-60 Tree Information
Rev. 6-8-61 Temp. R/W changed
& general R/W Sta. 264+85.24
to 263+00.00 R.L. 50' R.T.
Rev. 7-3-61 Temp. R/W
changed to Perm. R/W.

PLAN
SURVEYED BY J.R. BLACK
PLOTTED BY BOYDE PHELPS INC. 4-59
NOTE BOOK NO. 8177
B.M. NOTED
NO. 8162 L. STRUCTURE NOTATIONS CHECKED

PROFILE
DATE 2-18-59
BY J.R. BLACK
PLOTTER BOYDE PHELPS INC. 4-59
NOTE BOOK NO. 8177
B.M. NOTED
NO. 8162 L. STRUCTURE NOTATIONS CHECKED

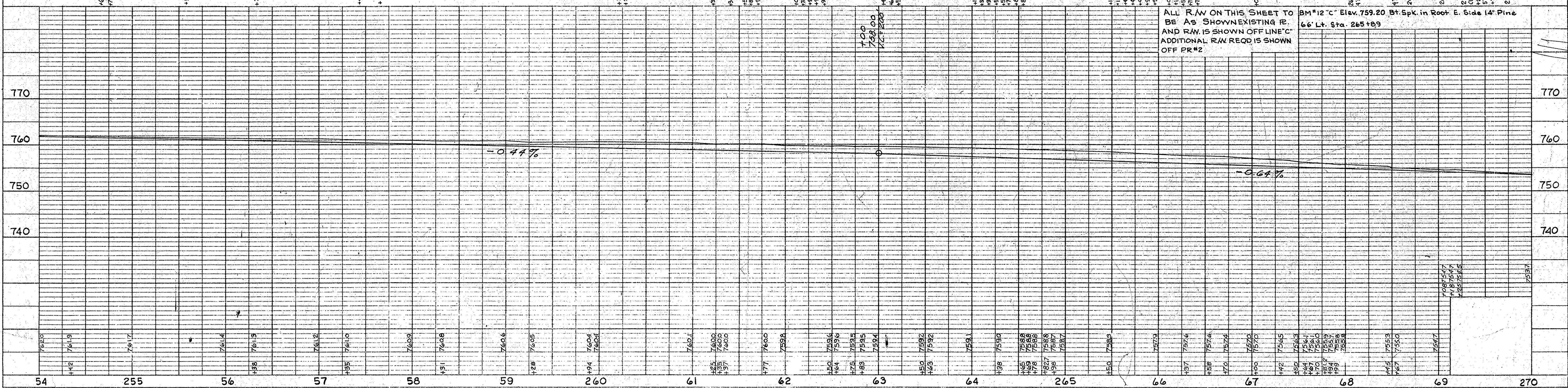


TREES WITHIN TEMP. R/W TO REMAIN IN PLACE

APPROX. LOC.	DESCRIPTION
261+90.64 RT.	12" Maple
266+18.22 Lt.	8" Maple
" +22.22 Lt.	8" Maple
265+19.66 Rt.	36" Maple
266+18.64 Rt.	30" Maple
" +50.64 Rt.	24" Maple
268+15.69 Rt.	12" Maple
" +64.69 Rt.	12" Maple
261+51.22 Lt.	30" Maple
269+10.69 Rt.	20" Maple
269+10.12 Lt.	Quad. 12" Black
" +15.16 Lt.	2" Twin 12" Hack

FOR DETAILS OF CONSTRUCTION
STA. 255 TO 263 SEE SHEET NO. 34
STA. 263 TO 270 SEE SHEET NO. 35

PR #2
Δ=0°33' Rt.
D=0°04'
T=487.51'
L=975.00'
E=1.38'



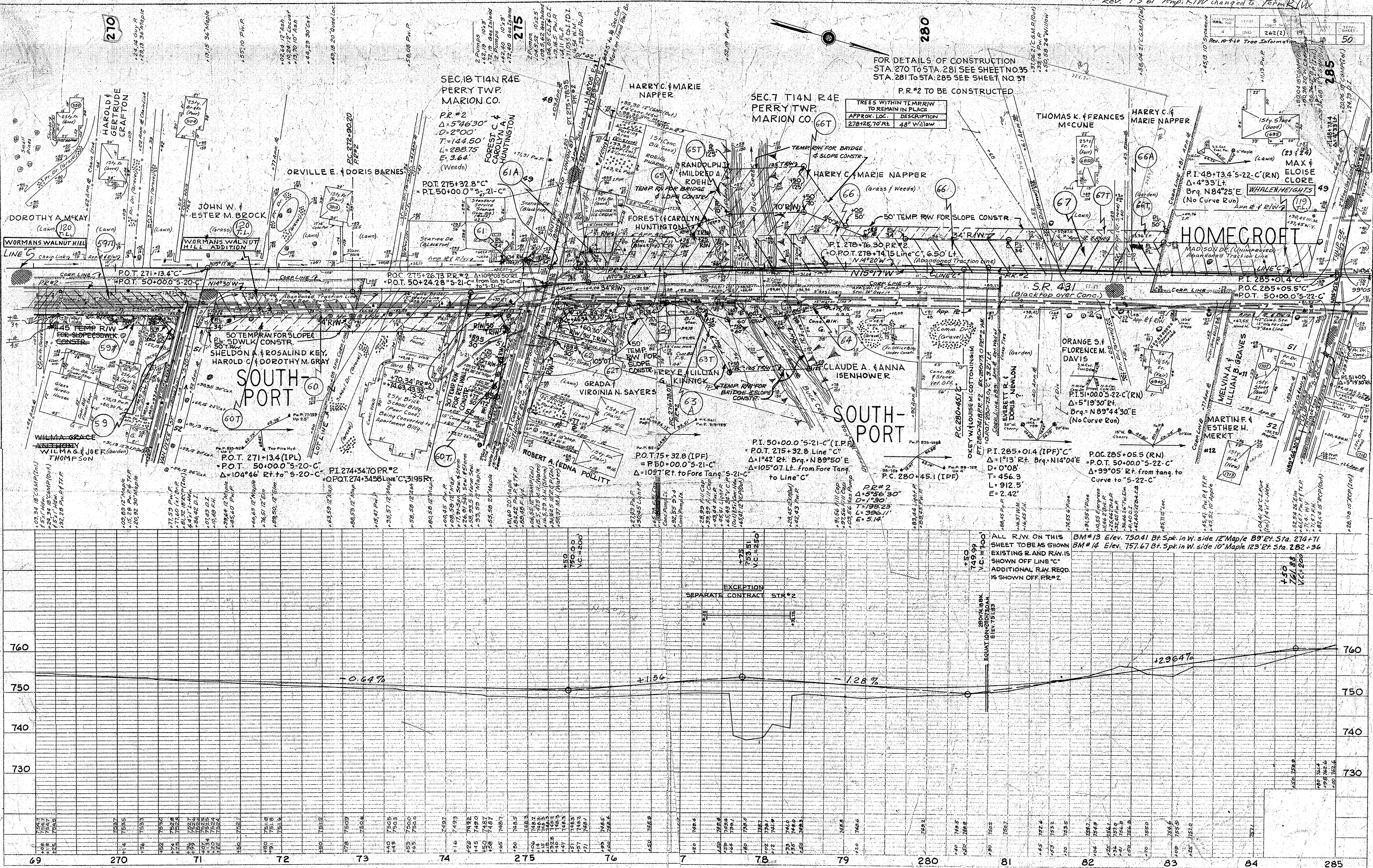
ALL R/W ON THIS SHEET TO BE AS SHOWN EXISTING R. AND R/W IS SHOWN OFF LINE. ADDITIONAL R/W REQD IS SHOWN OFF PR #2

BM #12 'C' Elev. 759.20 St. Spk. in Root E. Side 14" Pine 66' Lt. Sta. 265+89

NO.	DATE	BY	REVISION
1	1958	J.R. Black	Original
2	1959	J.R. Black	As Shown
3	1960	J.R. Black	As Shown
4	1961	J.R. Black	As Shown
5	1962	J.R. Black	As Shown
6	1963	J.R. Black	As Shown
7	1964	J.R. Black	As Shown
8	1965	J.R. Black	As Shown
9	1966	J.R. Black	As Shown
10	1967	J.R. Black	As Shown
11	1968	J.R. Black	As Shown
12	1969	J.R. Black	As Shown
13	1970	J.R. Black	As Shown
14	1971	J.R. Black	As Shown
15	1972	J.R. Black	As Shown
16	1973	J.R. Black	As Shown
17	1974	J.R. Black	As Shown
18	1975	J.R. Black	As Shown
19	1976	J.R. Black	As Shown
20	1977	J.R. Black	As Shown
21	1978	J.R. Black	As Shown
22	1979	J.R. Black	As Shown
23	1980	J.R. Black	As Shown
24	1981	J.R. Black	As Shown
25	1982	J.R. Black	As Shown
26	1983	J.R. Black	As Shown
27	1984	J.R. Black	As Shown
28	1985	J.R. Black	As Shown
29	1986	J.R. Black	As Shown
30	1987	J.R. Black	As Shown
31	1988	J.R. Black	As Shown
32	1989	J.R. Black	As Shown
33	1990	J.R. Black	As Shown
34	1991	J.R. Black	As Shown
35	1992	J.R. Black	As Shown
36	1993	J.R. Black	As Shown
37	1994	J.R. Black	As Shown
38	1995	J.R. Black	As Shown
39	1996	J.R. Black	As Shown
40	1997	J.R. Black	As Shown
41	1998	J.R. Black	As Shown
42	1999	J.R. Black	As Shown
43	2000	J.R. Black	As Shown
44	2001	J.R. Black	As Shown
45	2002	J.R. Black	As Shown
46	2003	J.R. Black	As Shown
47	2004	J.R. Black	As Shown
48	2005	J.R. Black	As Shown
49	2006	J.R. Black	As Shown
50	2007	J.R. Black	As Shown

PLAN
SURVEYED BY J.R. Black
NOTED BY J.R. Black
DATE 1-2-59
REVISIONS
NO. 5/44/55 STRUCTURE NOTATIONS CHECKED

PROFILE
SURVEYED BY J.R. Black
NOTED BY J.R. Black
DATE 1-2-59
REVISIONS
NO. 5/44/55 STRUCTURE NOTATIONS CHECKED



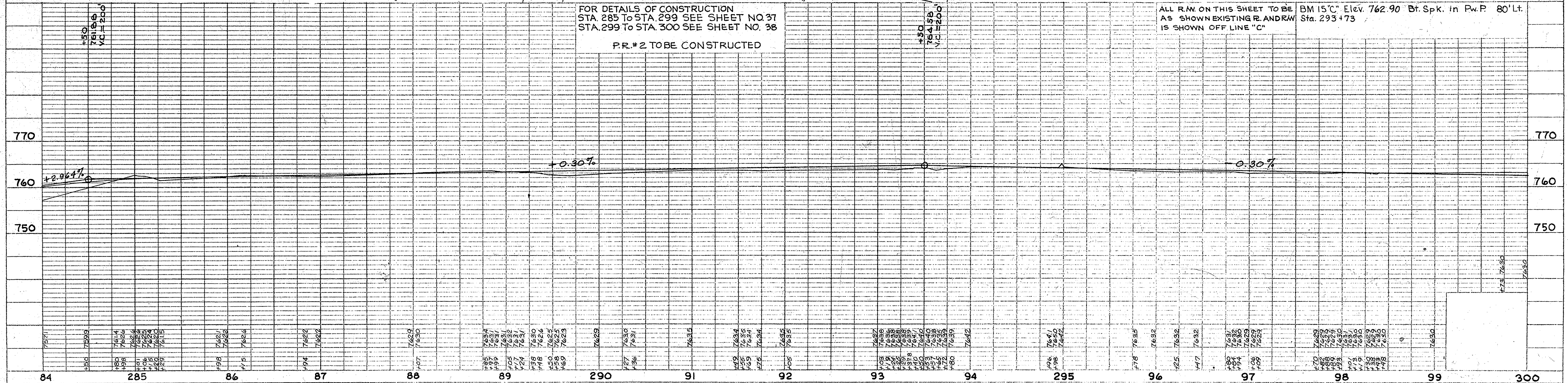
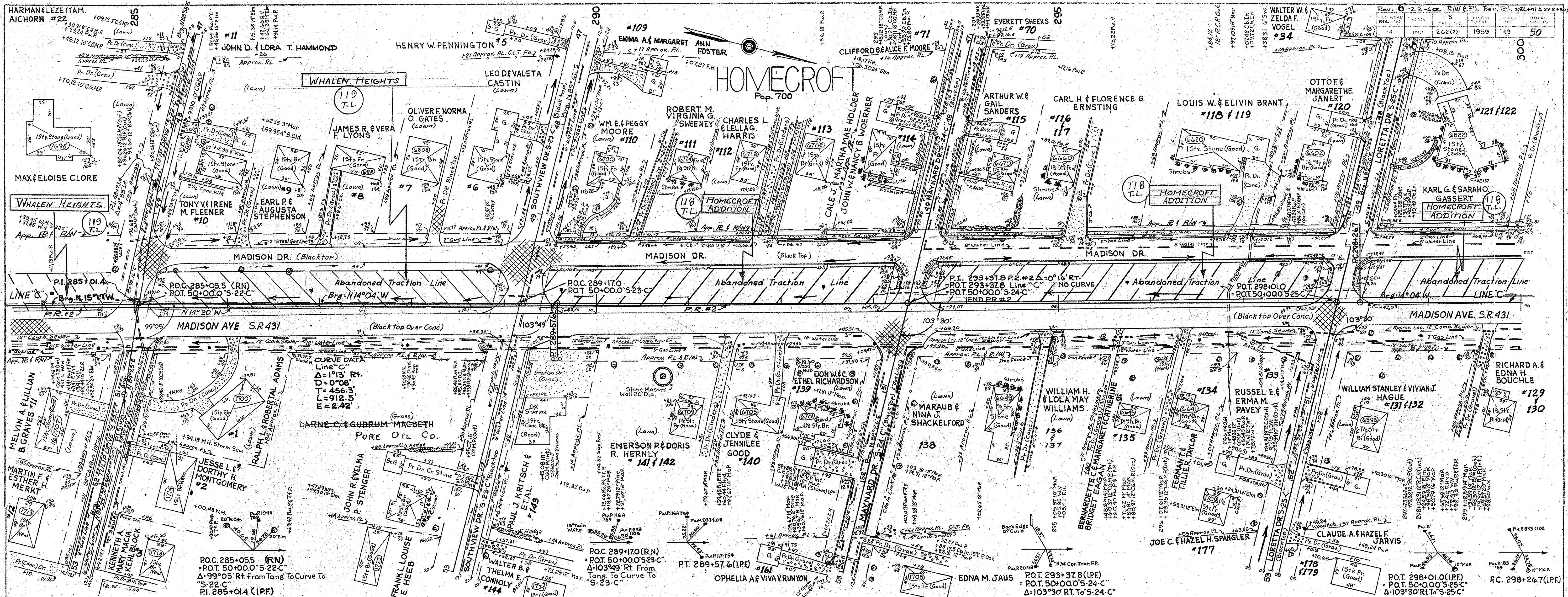
TREES WITHIN TEMP. R/W TO REMAIN IN PLACE

APPROX. LOC.	DESCRIPTION
278+25.70 Rt.	48" Willow

ALL R/W ON THIS SHEET TO BE AS SHOWN EXISTING R. AND R.W. IS SHOWN OFF LINE "C" ADDITIONAL R.W. REQ'D. IS SHOWN OFF PR.#2

EXCEPTION
SEPARATE CONTRACT STR.#2

REV.	DATE	BY	REASON
0	2-2-42	R.W.E.P.L.	Rev. R.L. 264-112, 268-112
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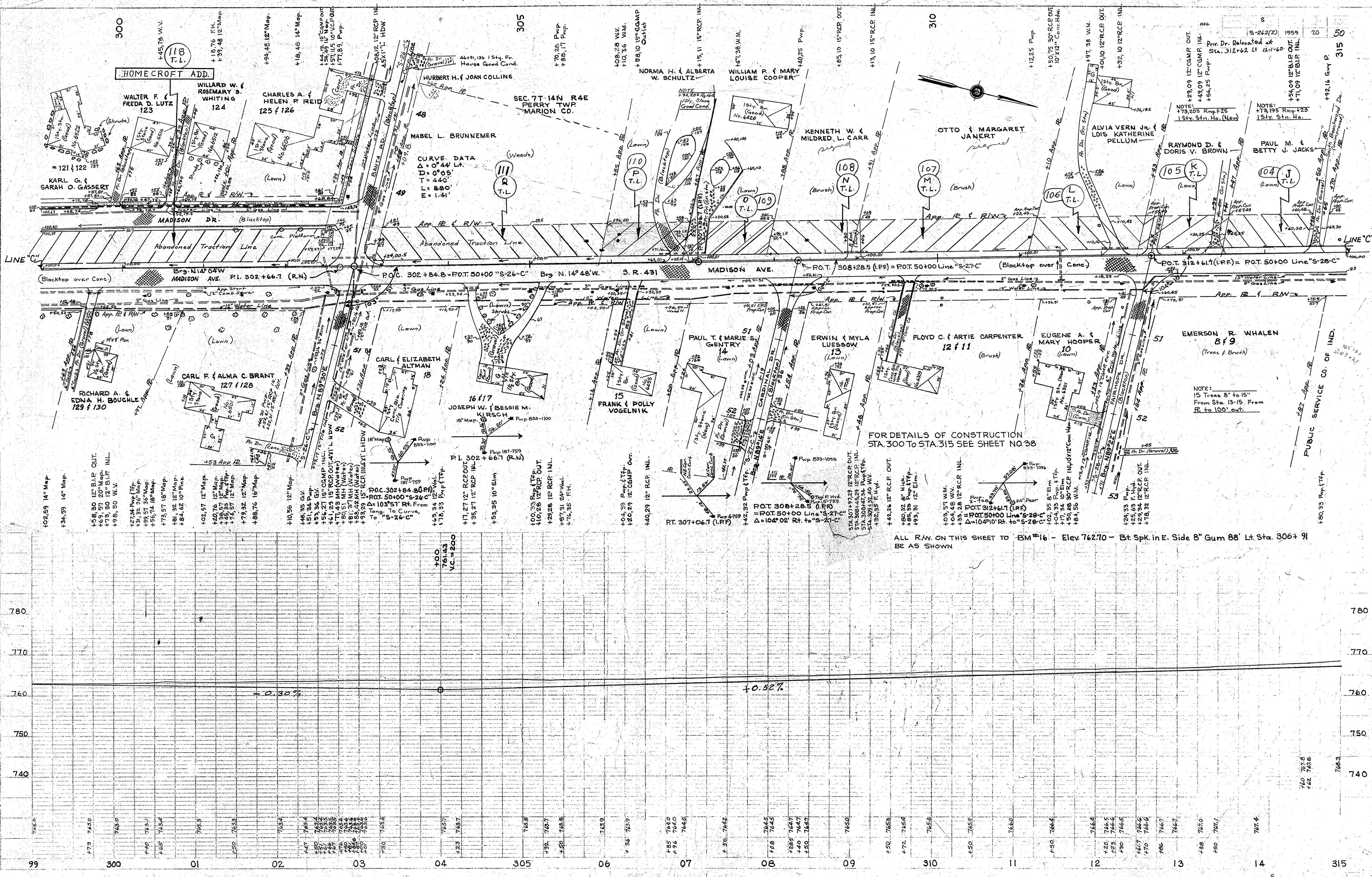


PLAN
 SURVEYED BY J.R. Black, P. 3-4-59
 PLOTTED BY Boyl E. Phelps, Inc. 4-59
 NOTE BOOK ALIGNMENT CHECKED
 NO. 8146 L. 11' OF WAY CHECKED
 NO. 8145 L.

PROFILE
 SURVEYED BY J.R. Black, P. 3-4-59
 PLOTTED BY Boyl E. Phelps, Inc. 4-59
 NOTE BOOK GRADES CHECKED
 NO. 8146 L. 11' OF WAY CHECKED
 NO. 8145 L. 11' OF WAY CHECKED
 NO. 8144 L. 11' OF WAY CHECKED

J.R. Black 48-59
Boyd E. Phelps, Inc. 4-23-59
PLAN 81421
No. 81421

J.R. Black 3-30-59
Boyd E. Phelps, Inc. 4-23-59
PLAN 81421
No. 81421

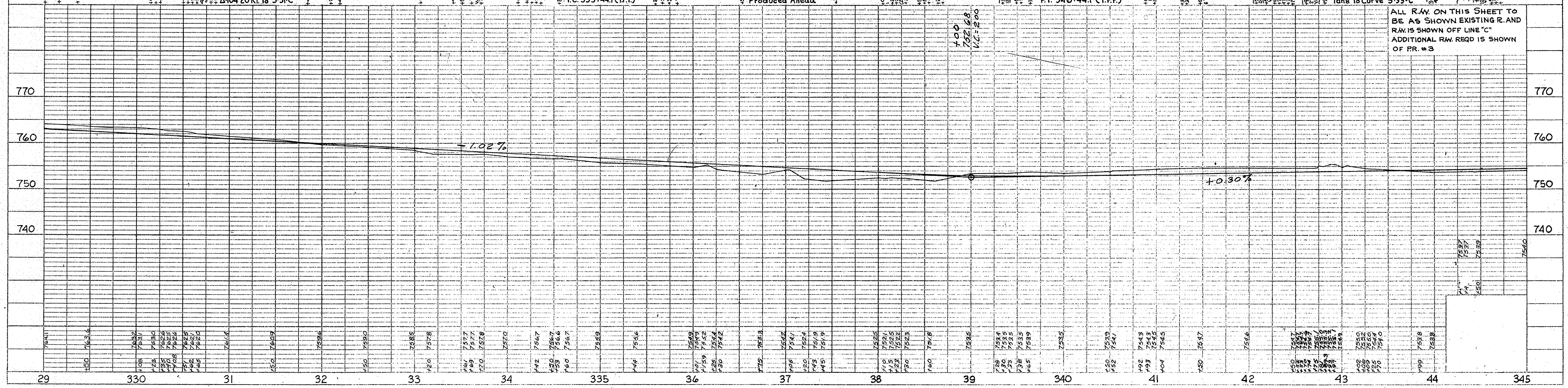
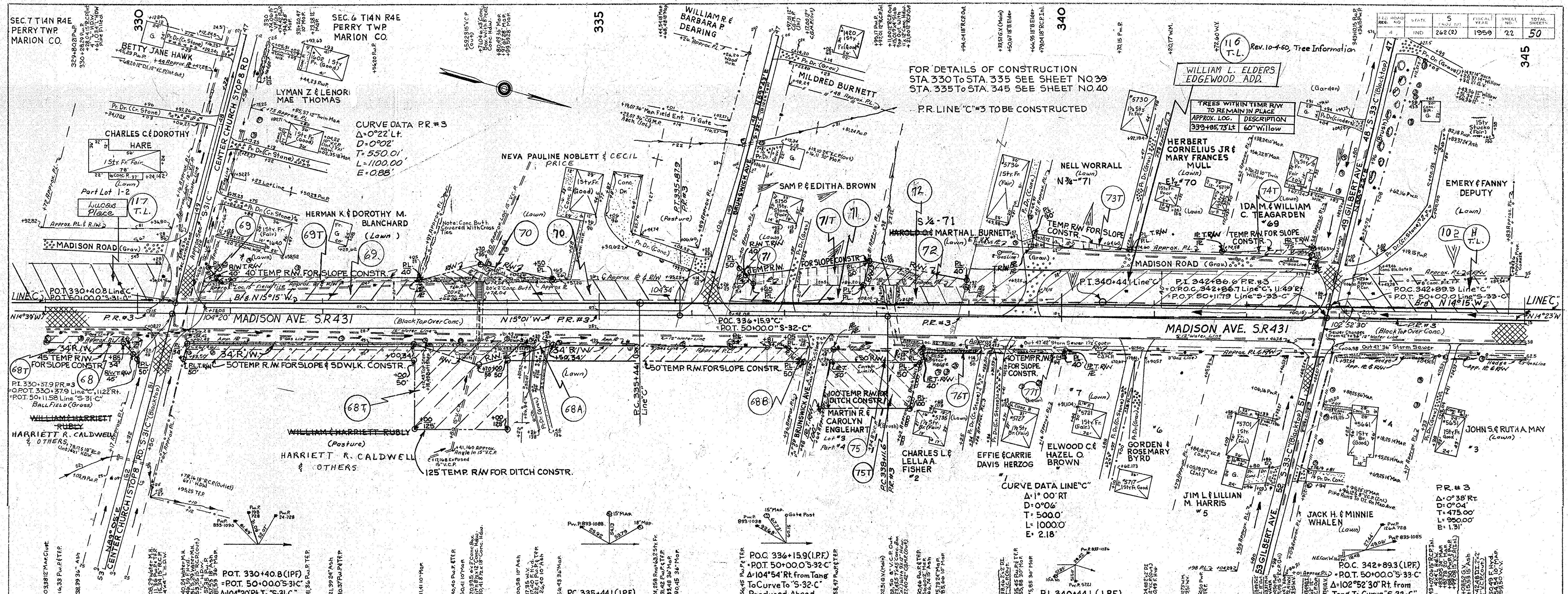


CURVE DATA
 $\Delta = 0^{\circ}44' Lt.$
 $D = 0^{\circ}05'$
 $L = 440'$
 $E = 880'$
 $F = 1.41'$

FOR DETAILS OF CONSTRUCTION
 STA. 300 TO STA. 315 SEE SHEET NO. 28

ALL R/W ON THIS SHEET TO BM #16 - Elev. 762.70 - Et. Spk. in E. Side 8" Gum 88" Lt. Sta. 306+91
 BE AS SHOWN

PROJECT NO.	DATE	SHEET NO.	TOTAL SHEETS
262(2)	1959	22	50



PLAN
 NOTE BOOK, AUTOMATIC CHECKED
 No. B1621, RT. OF WAY CHECKED

PROFILE
 NOTE BOOK, GRADES CHECKED
 E. M. Y. NOTE
 No. B1641, STRUCTURE NOTATIONS CHECKED

ALL R.W. ON THIS SHEET TO BE AS SHOWN EXISTING R. AND R.W. IS SHOWN OFF LINE "C". ADDITIONAL R.W. REQ'D IS SHOWN OF PR. #3

S PROJ	LINE	SHEET	FILE
262(2)	C	22	

REV.	DATE	BY	REASON
2-16-62			Bridge Plans R/W added
5-16-62			R/W 382+55 Rt.
6-21-62			Parcel 127 Added

CURVE DATA P.R.#3
 $\Delta = 107^{\circ}30'41''$
 $D = 0^{\circ}07'$
 $T = 482.16$
 $L = 964.29$
 $E = 2.37$

FOR DETAILS OF CONSTRUCTION
 STA. 375 TO STA. 389+10.9 SEE SHEET NO. 42

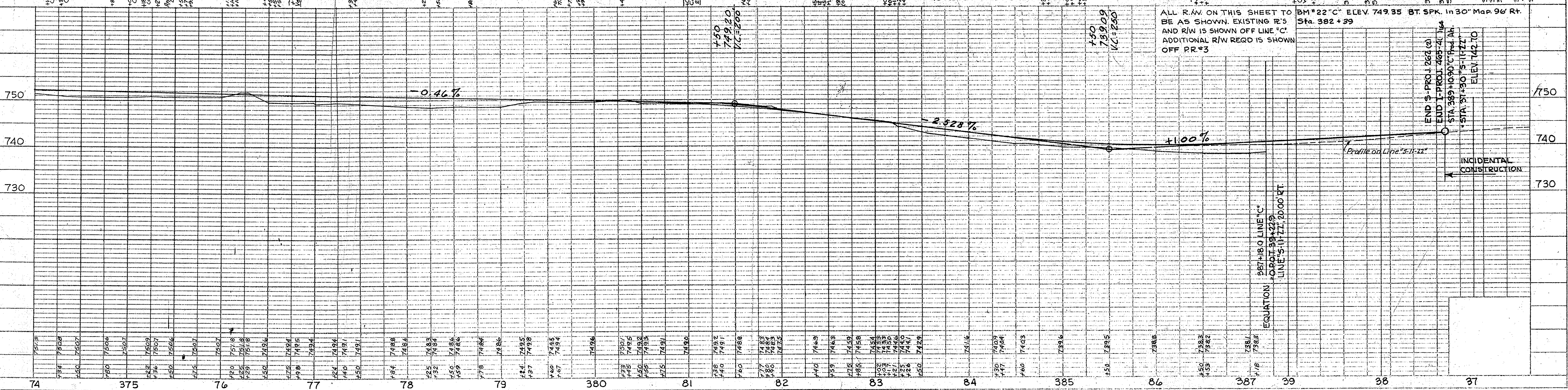
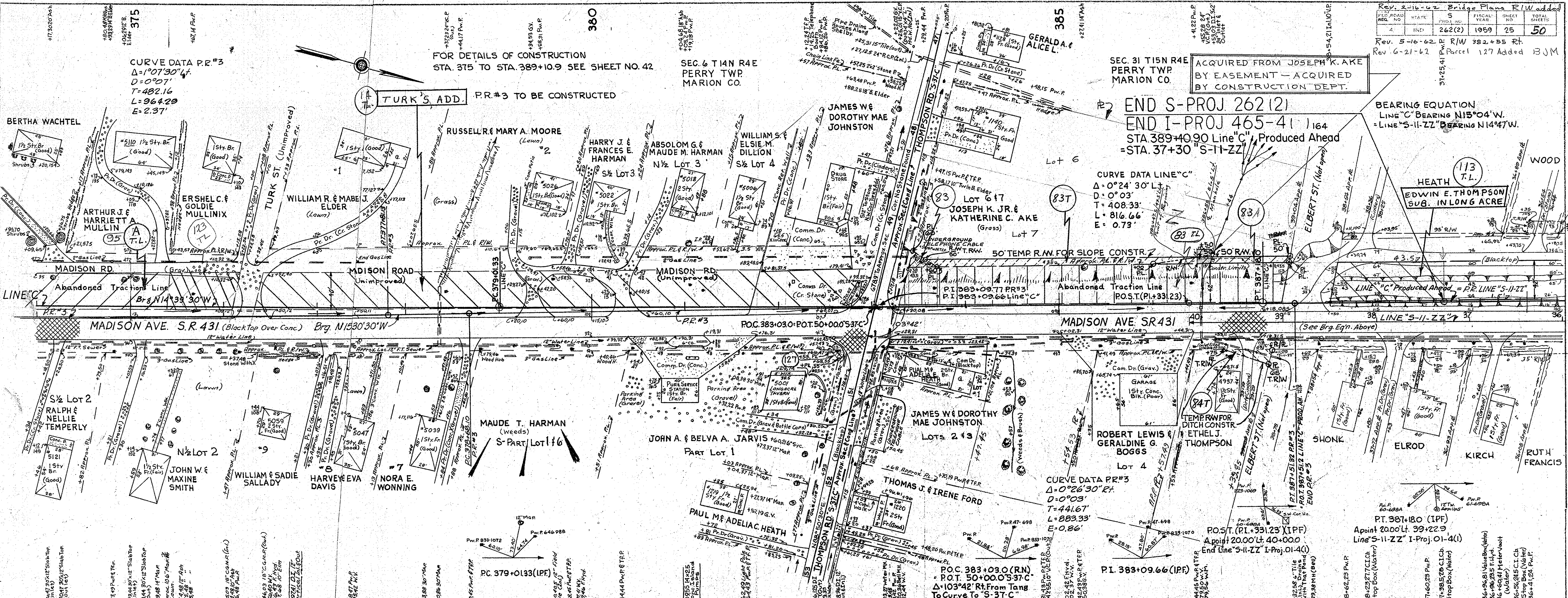
SEC. 6 T14N R4E
 PERRY TWP
 MARION CO.

SEC. 31 T15N R4E
 PERRY TWP
 MARION CO.

ACQUIRED FROM JOSEPH K. AKE
 BY EASEMENT - ACQUIRED
 BY CONSTRUCTION DEPT.

END S-PROJ. 262(2)
 END I-PROJ. 465-41 164
 STA. 389+40.90 Line 'C', Produced Ahead
 = STA. 37+30 "S-11-ZZ"

BEARING EQUATION
 LINE 'C' BEARING N15°04'W
 = LINE "S-11-ZZ" BEARING N14°47'W.



ALL R/W ON THIS SHEET TO BE AS SHOWN. EXISTING R'S AND R/W IS SHOWN OFF LINE 'C'. ADDITIONAL R/W REQD IS SHOWN OFF P.R.#3

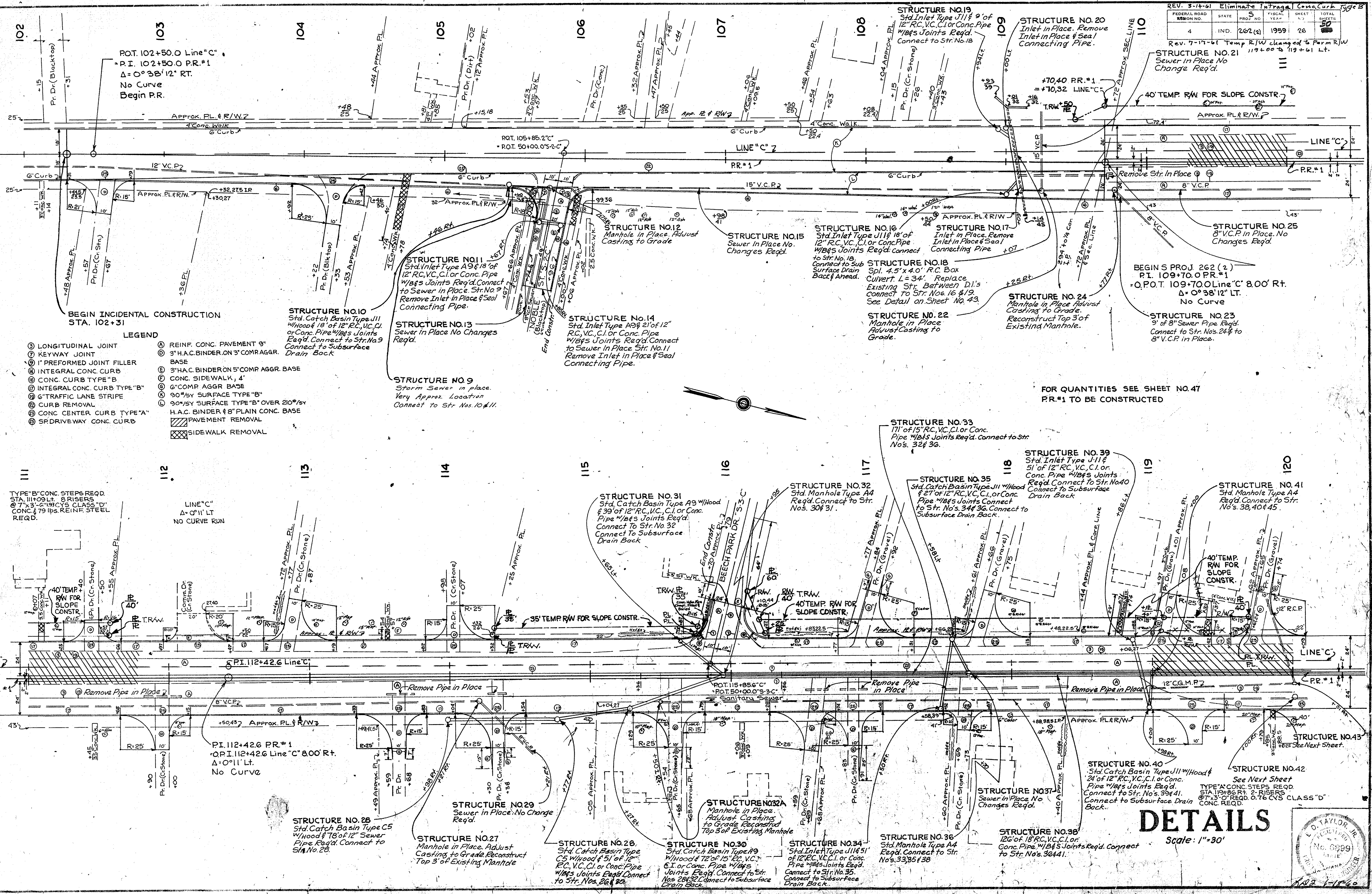
BM #22 'C' ELEV. 749.35 BT. SPK. IN 30' MAP. 96' RT. STA. 382+39

END S-PROJ. 262(2)
 END I-PROJ. 465-41
 STA. 389+40.90 'C' Prod. Ah.
 = STA. 37+30 "S-11-ZZ"
 ELEV. 742.70

PLAN
 NOTE BOOK ATTACHMENT CHECKED
 No. B16416

PROFILE
 NOTE BOOK ATTACHMENT CHECKED
 No. B16416

Rev. 7-17-61 Temp R/W cleaned to Perm R/W
 STRUCTURE NO. 21
 Sewer in Place No Change Req'd.
 40' TEMP R/W FOR SLOPE CONSTR.



- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ INTEGRAL CONC. CURB TYPE "B"
 - ⑥ 6" TRAFFIC LANE STRIPE
 - ⑦ CURB REMOVAL
 - ⑧ CONC CENTER CURB TYPE "A"
 - ⑨ SP DRIVEWAY CONC. CURB
 - ⑩ REINF. CONC. PAVEMENT 9" BASE
 - ⑪ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⑫ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑬ CONC. SIDEWALK, 4"
 - ⑭ 6" COMP. AGGR. BASE
 - ⑮ 90% SY SURFACE TYPE "B"
 - ⑯ 90% SY SURFACE TYPE "B" OVER 210% SY H.A.C. BINDER & 8" PLAIN CONC. BASE
 - ⑰ PAVEMENT REMOVAL
 - ⑱ SIDEWALK REMOVAL

FOR QUANTITIES SEE SHEET NO. 47
 PR.#1 TO BE CONSTRUCTED

DETAILS

Scale: 1"=30'



TYPE "B" CONC. STEPS REQ'D.
 STA. 111+03.1 LT. 8 RISERS
 @ 7" x 3" x 1/2" CYL. CLASS "D"
 CONC. & 79 LBS. REINF. STEEL
 REQ'D.

LINE "C"
 Δ=0°11' LT
 NO CURVE RUN

PI. 112+42.6 PR.#1
 Δ=0°11' Lt.
 No Curve

STRUCTURE NO. 26
 Std. Catch Basin Type C5
 Wood & 78" of 12" Sewer
 Pipe Req'd. Connect to
 Str. No. 28.

STRUCTURE NO. 27
 Manhole in Place. Adjust
 Casting to Grade. Reconstruct
 Top 3' of Existing Manhole

STRUCTURE NO. 28
 Std. Catch Basin Type
 C5 Wood & 51" of 12"
 R.C., V.C., C.I. or Conc. Pipe
 w/48" Joints Req'd. Connect
 to Str. Nos. 26 & 27.

STRUCTURE NO. 30
 Std. Catch Basin Type A9
 w/Hood & 72" of 12" V.C.
 C.I. or Conc. Pipe w/48"
 Joints Req'd. Connect to Str.
 Nos. 28 & 32 Connect to Subsurface
 Drain Back.

STRUCTURE NO. 34
 Std. Inlet Type J11 & 51"
 of 12" R.C., V.C., C.I. or
 Conc. Pipe w/48" Joints Req'd.
 Connect to Str. No. 35.

STRUCTURE NO. 36
 Std. Manhole Type A4
 Req'd. Connect to Str.
 Nos. 33, 35 & 38

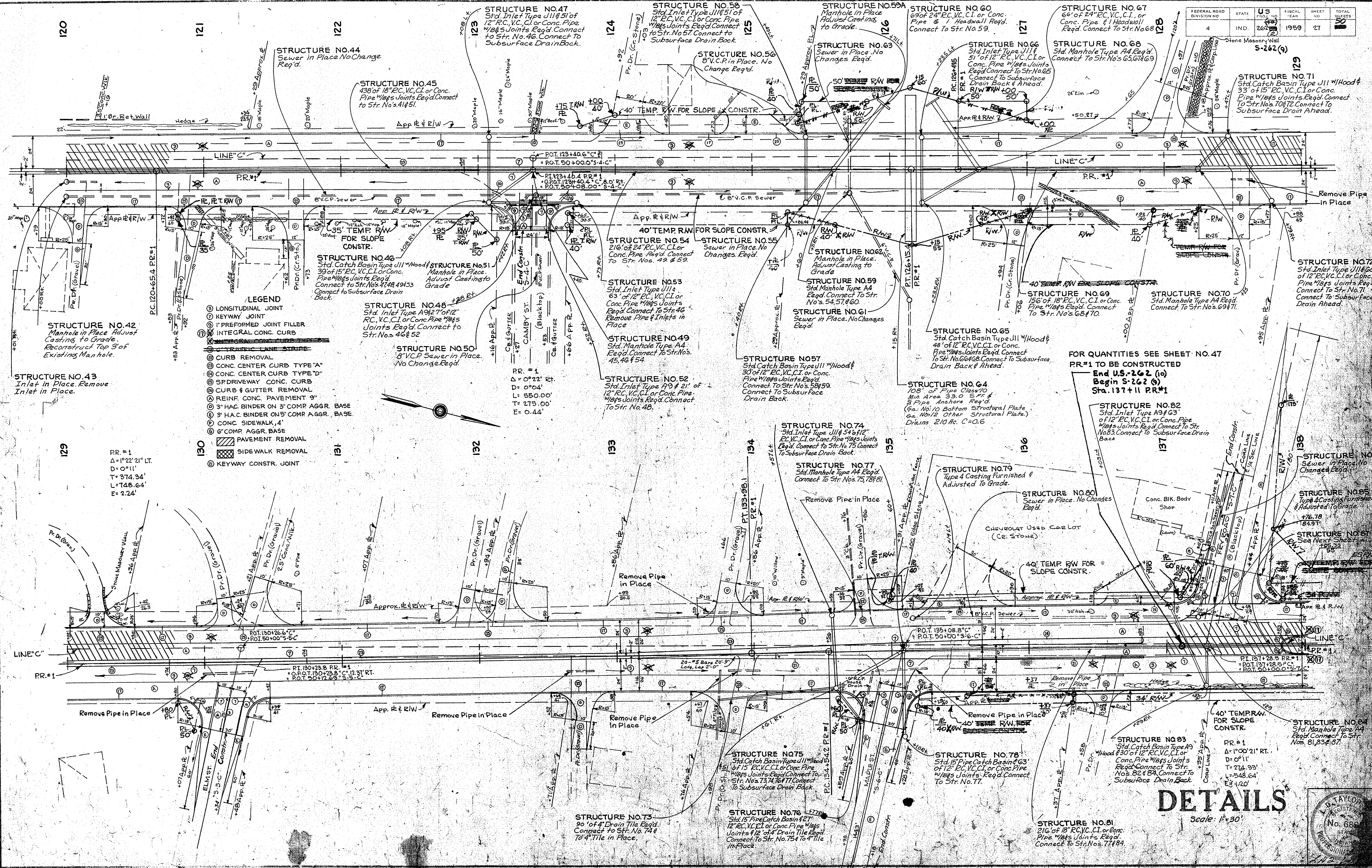
STRUCTURE NO. 38
 126" of 18" R.C., V.C., C.I. or
 Conc. Pipe w/48" Joints Req'd. Connect
 to Str. Nos. 36 & 41.

STRUCTURE NO. 40
 Std. Catch Basin Type J11 w/Hood &
 24" of 12" R.C., V.C., C.I. or Conc.
 Pipe w/48" Joints Req'd.
 Connect to Str. Nos. 39 & 41.
 Connect to Subsurface Drain
 Back.

STRUCTURE NO. 42
 See Next Sheet
 TYPE "A" CONC. STEPS REQ'D.
 STA. 119+86 RT. 2 RISERS
 @ 7" x 3" x 1/2" REQ'D. 0.76 CYL. CLASS "D"
 CONC. REQ'D.

1-18-60

FEDERAL ROAD DIVISION NO.	STATE	US PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	267	1959	27	100



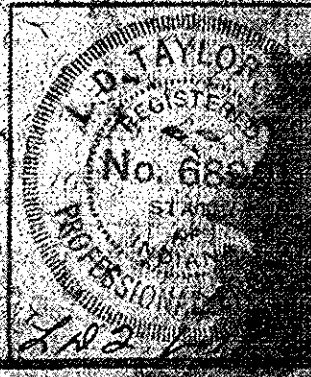
- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ CURB REMOVAL
 - ⑥ CONC. CENTER CURB TYPE "A"
 - ⑦ CONC. CENTER CURB TYPE "D"
 - ⑧ SPRIVAY CONC. CURB
 - ⑨ CURB & GUTTER REMOVAL
 - ⑩ REINF. CONC. PAVEMENT 9"
 - ⑪ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⑫ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑬ CONC. SIDEWALK, 4"
 - ⑭ 6" COMP. AGGR. BASE
 - ⑮ PAVEMENT REMOVAL
 - ⑯ SIDEWALK REMOVAL
 - ⑰ KEYWAY CONSTR. JOINT

PR. #1
 Δ = 1°22'21" LT.
 D = 0°11'
 T = 274.34'
 L = 748.64'
 E = 2.24'

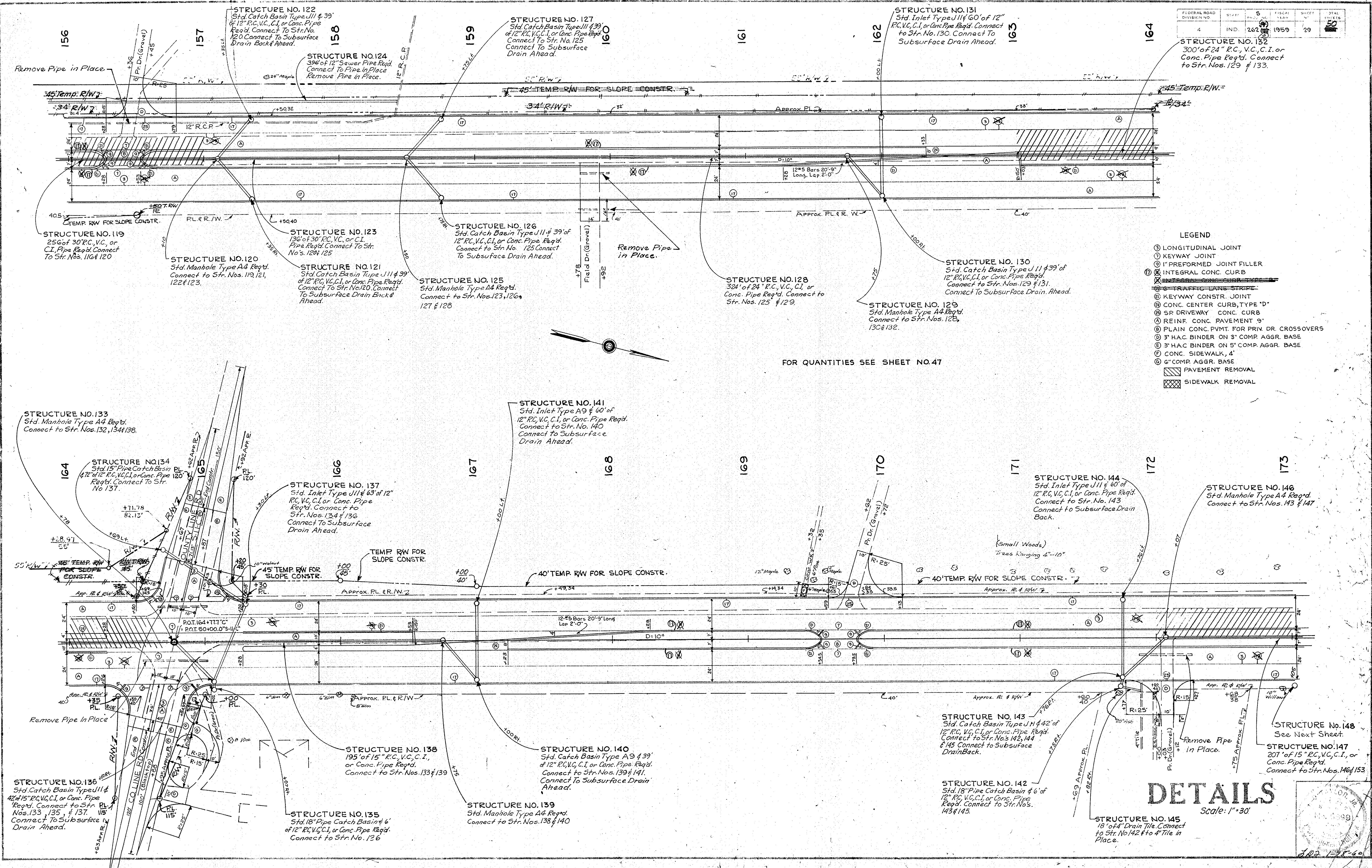
FOR QUANTITIES SEE SHEET NO. 47
 PR. #1 TO BE CONSTRUCTED
 End U.S. 262 (10)
 Sta. 137+11 PR. #1

DETAILS

Scale: 1" = 30'



FEDERAL ROAD DIVISION NO.	STAFF	DATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	29	50

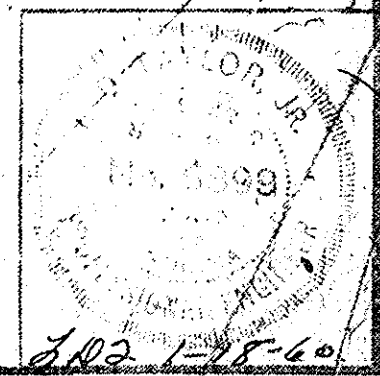


- LEGEND**
- ⊕ LONGITUDINAL JOINT
 - ⊙ KEYWAY JOINT
 - ⊖ PREFORMED JOINT FILLER
 - ⊗ INTEGRAL CONC. CURB
 - ⊘ TRAFFIC LANE STRIPE
 - ⊙ KEYWAY CONSTR. JOINT
 - ⊙ CONC. CENTER CURB, TYPE "D"
 - ⊙ SR DRIVEWAY CONC. CURB
 - ⊙ REINF. CONC. PAVEMENT "9"
 - ⊙ PLAIN CONC. PVT. FOR PRIV. DR. CROSSOVERS
 - ⊙ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⊙ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⊙ CONC. SIDEWALK, 4"
 - ⊙ 6" COMP. AGGR. BASE
 - ▨ PAVEMENT REMOVAL
 - ▩ SIDEWALK REMOVAL

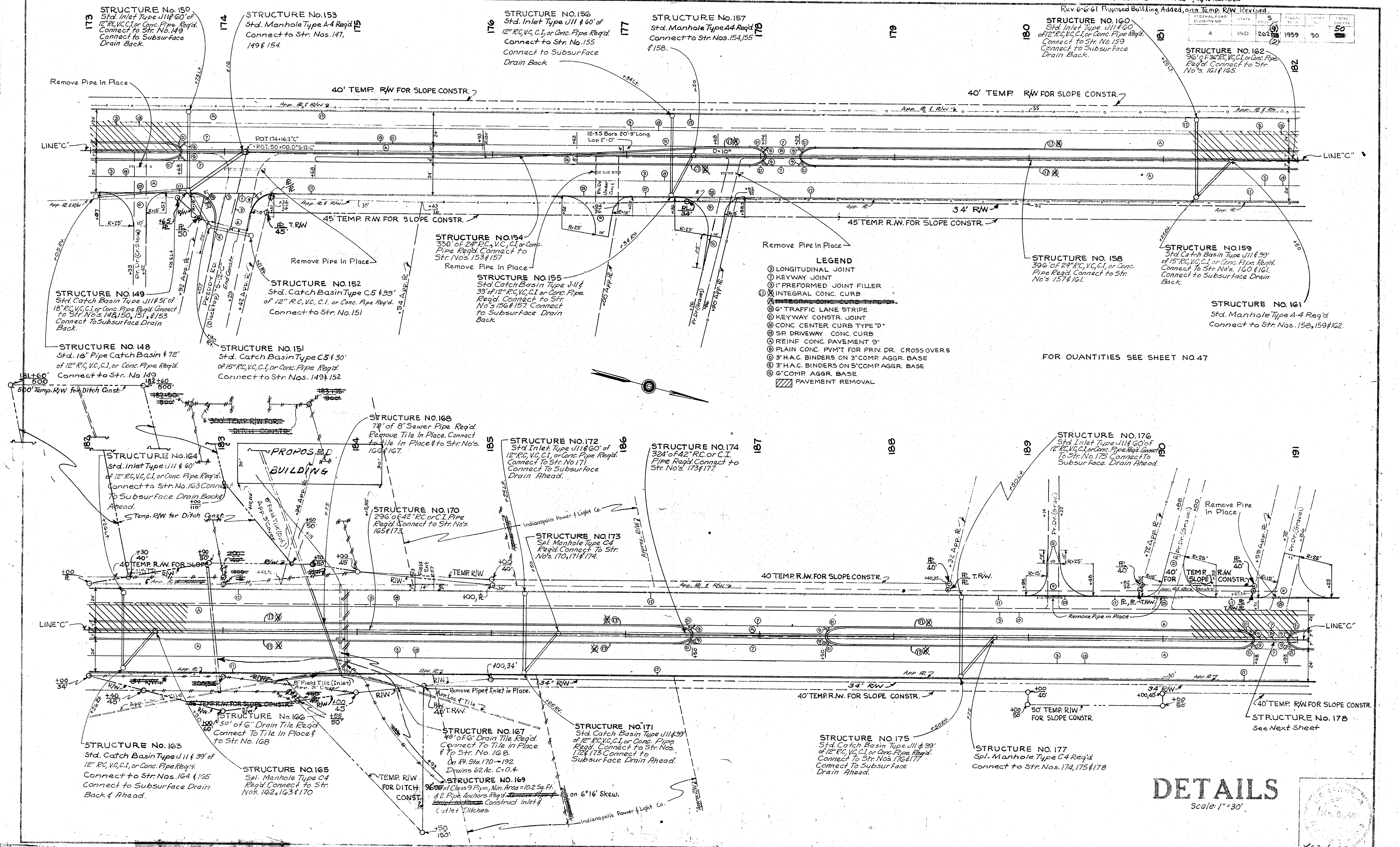
FOR QUANTITIES SEE SHEET NO.47

DETAILS

Scale: 1"=30'



FEDERAL ROAD DISTRICT NO.	STATE	PROJECT NO.	DATE	TOTAL SHEETS
4	IND.	267	1959	30
				50



- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ 1" PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ INTEGRAL CONC. CURB TYPE "B"
 - ⑥ 6" TRAFFIC LANE STRIPE
 - ⑦ KEYWAY CONSTR. JOINT
 - ⑧ CONC. CENTER CURB TYPE "D"
 - ⑨ SP DRIVEWAY CONC. CURB
 - ⑩ REINF. CONC. PAVEMENT 9"
 - ⑪ PLAIN CONC. PYMT FOR PRIV. DR. CROSSOVERS
 - ⑫ 3" H.A.C. BINDERS ON 3" COMP. AGGR. BASE
 - ⑬ 3" H.A.C. BINDERS ON 5" COMP. AGGR. BASE
 - ⑭ 6" COMP. AGGR. BASE
 - ▨ PAVEMENT REMOVAL

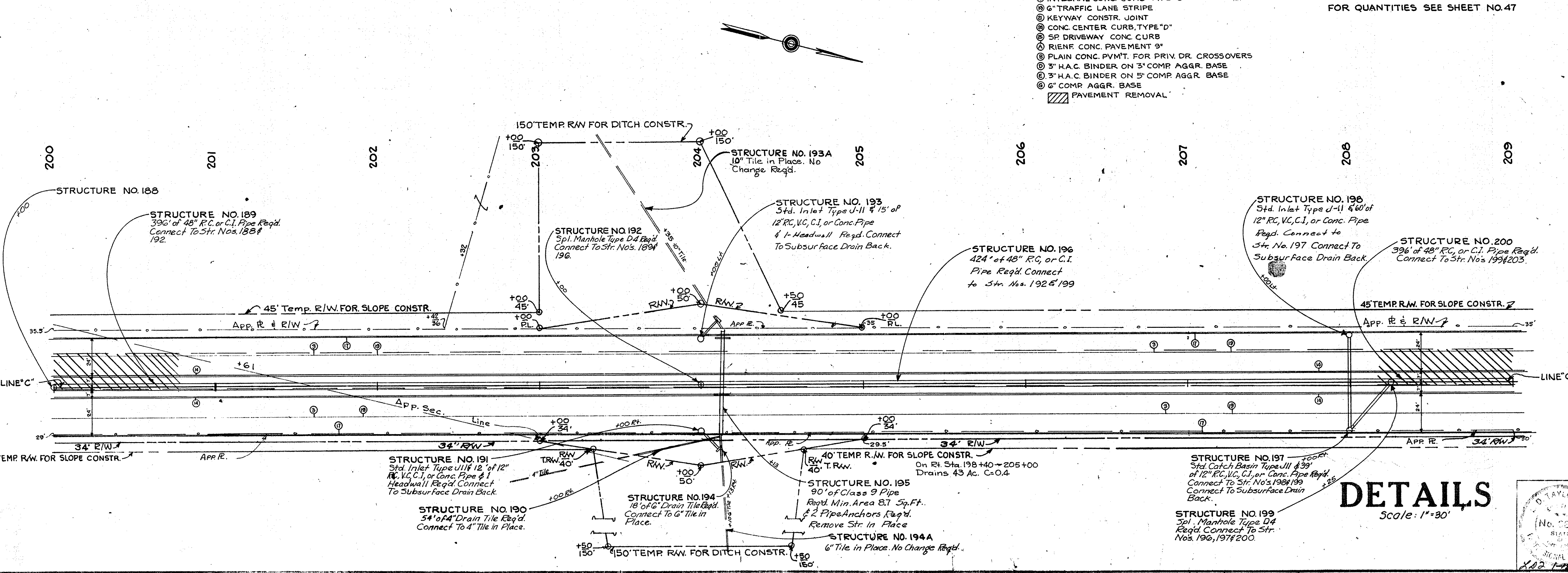
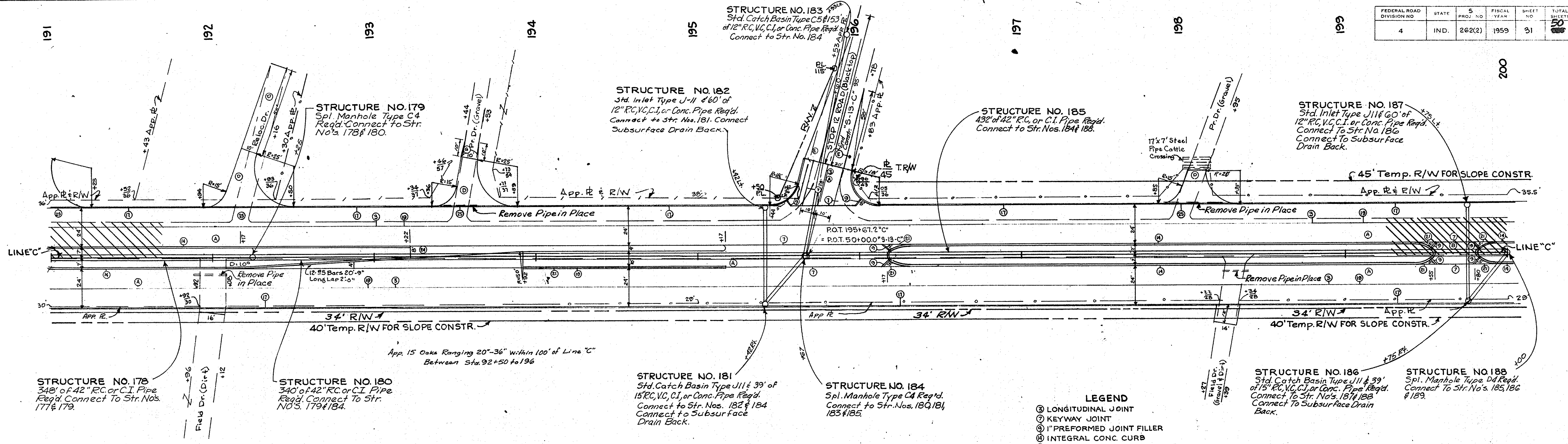
FOR QUANTITIES SEE SHEET NO. 47

DETAILS

Scale: 1" = 30'



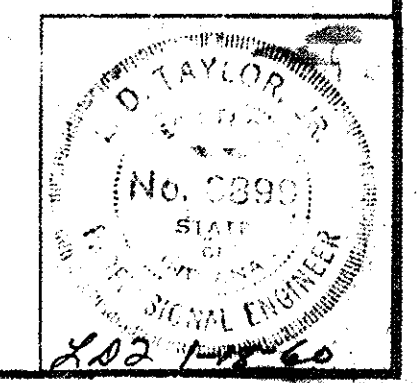
FEDERAL ROAD DIVISION NO	STATE	5	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	262(2)	1959	31	50



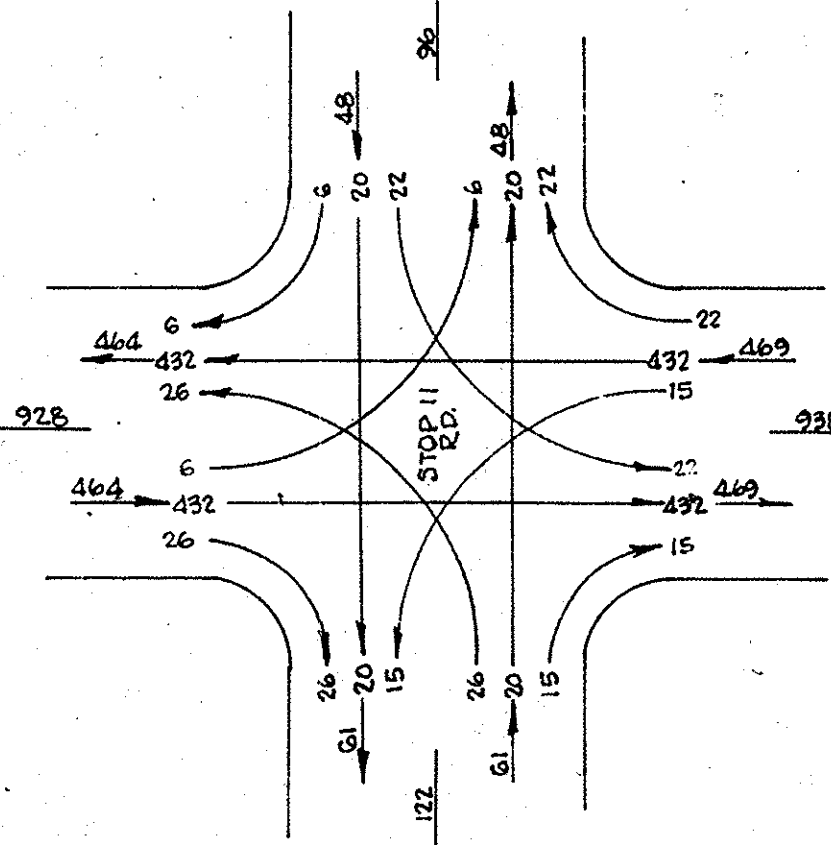
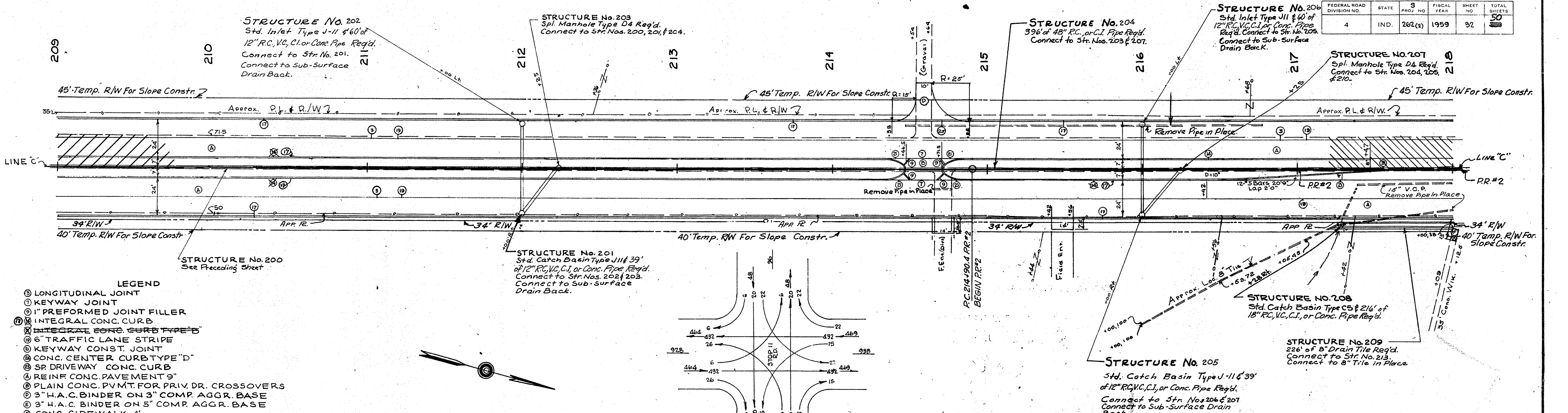
- LEGEND**
- ③ LONGITUDINAL JOINT
 - ⑦ KEYWAY JOINT
 - ① 1" PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑦ INTEGRAL CONC. CURB TYPE "B"
 - ⑥ 6" TRAFFIC LANE STRIPE
 - ② KEYWAY CONSTR. JOINT
 - ③ CONC. CENTER CURB, TYPE "D"
 - ③ SP. DRIVEWAY CONC. CURB
 - ④ RIENF. CONC. PAVEMENT 9"
 - ③ PLAIN CONC. PVM'T. FOR PRIV. DR. CROSSOVERS
 - ③ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ③ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ③ 6" COMP. AGGR. BASE
 - ▨ PAVEMENT REMOVAL

FOR QUANTITIES SEE SHEET NO. 47

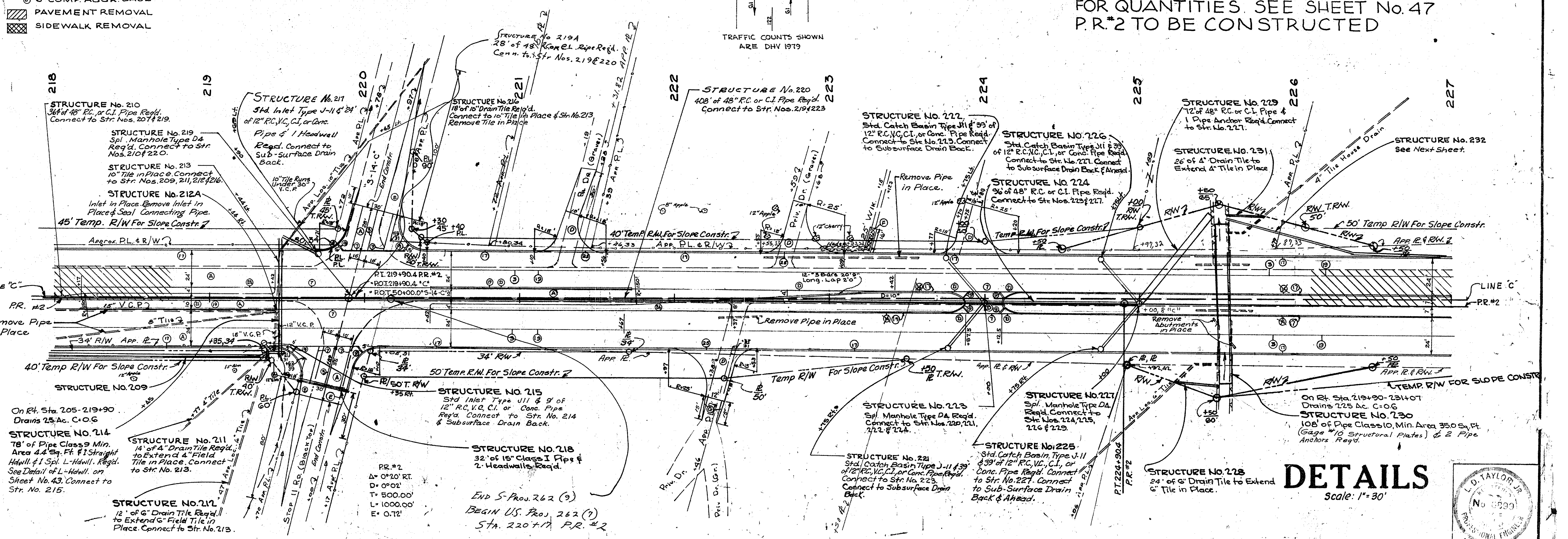
DETAILS
Scale: 1"=30'



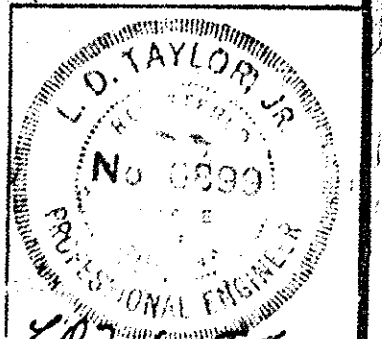
FEDERAL ROAD DIVISION NO.	STATE	S PROJ NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	262(9)	1959	32	50



FOR QUANTITIES. SEE SHEET No. 47
P.R.#2 TO BE CONSTRUCTED

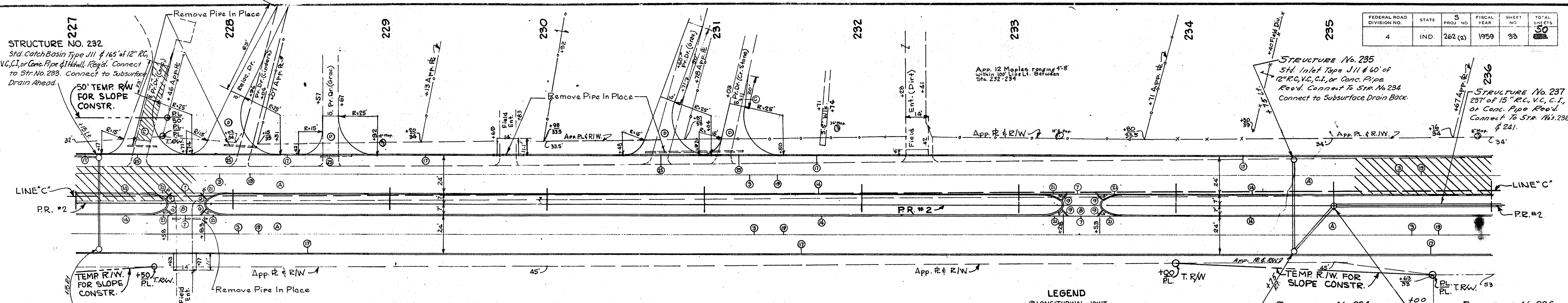


DETAILS
Scale: 1" = 30'



END S-Proc. 262 (9)
BEGIN U.S. Proj. 262 (7)
Sta. 220+71 P.R.#2

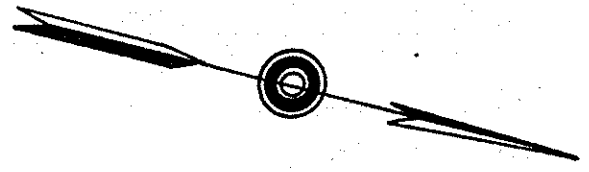
FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262 (2)	1959	33	50



FOR QUANTITIES SEE SHEET No. 47
P.R.#2 TO BE CONSTRUCTED

- LEGEND**
- ⊙ LONGITUDINAL JOINT
 - ⊙ KEYWAY JOINT
 - ⊙ 1" PREF. JOINT FILLER
 - ⊙ INTEG. CONC. CURB
 - ⊙ INTEG. CONC. CURB TYPE 'B'
 - ⊙ 6" TRAFFIC LANE STRIPE
 - ⊙ KEYWAY CONSTR. JOINT
 - ⊙ CURB REMOVAL
 - ⊙ CONC. CENTER CURB, TYPE 'D'
 - ⊙ SPEC. DRIVEWAY CONC. CURB
 - ⊙ REINF. CONC. PVMT, 9"
 - ⊙ PLAIN CONC. PVMT. FOR PRIV. DR. X-OVERS
 - ⊙ PRIV. DR. PVMT.
 - ⊙ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⊙ 6" COMP. AGGR. BASE
 - ⊙ 8" COMP. AGGR. BASE
 - ⊙ PVMT. REMOVAL

STRUCTURE NO. 233
Std. Inlet Type J11 & 60" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect to Str. No. 232. Connect to Subsurface Drain Ahead.



STRUCTURE No. 243
218" of 24" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. Nos. 241 & 246.

STRUCTURE No. 245
Std. Inlet Type J11 & 60" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No. 244. Connect to Subsurface Drain Back.

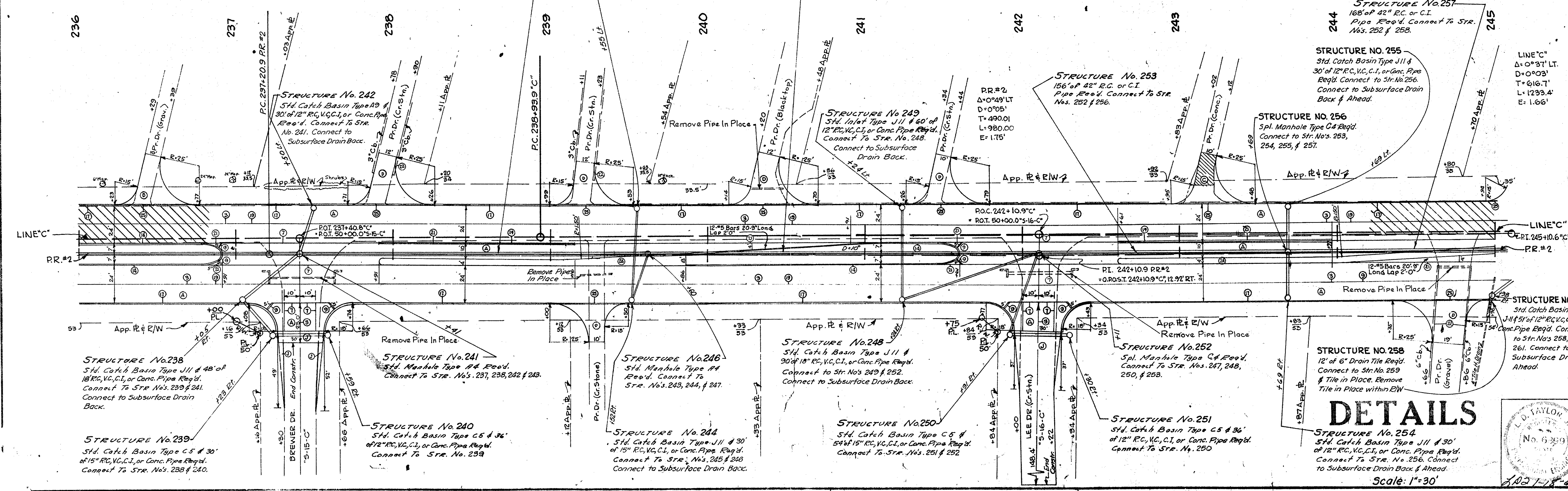
STRUCTURE No. 247
249" of 24" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No's. 246 & 252

STRUCTURE No. 253
156" of 42" RC or CI Pipe Reg'd. Connect to Str. Nos. 252 & 256.

STRUCTURE No. 255
Std. Catch Basin Type J11 & 30" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect to Str. No. 256. Connect to Subsurface Drain Back & Ahead.

STRUCTURE No. 256
Spl. Manhole Type CA Reg'd. Connect to Str. No's. 253, 254, 255, & 257.

LINE "C"
Δ = 0°37' LT.
D = 0°03'
T = 616.7'
L = 1233.4'
E = 1.06'



DETAILS

STRUCTURE No. 238
Std. Catch Basin Type J11 & 48" of 18" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No's. 239 & 241. Connect to Subsurface Drain Back.

STRUCTURE No. 241
Std. Manhole Type AA Reg'd. Connect To Str. No's. 237, 238, 242 & 243.

STRUCTURE No. 246
Std. Manhole Type AA Reg'd. Connect To Str. No's. 243, 244, & 247.

STRUCTURE No. 248
Std. Catch Basin Type J11 & 90" of 18" RC, VC, CI, or Conc. Pipe Reg'd. Connect to Str. No's 249 & 252. Connect to Subsurface Drain Back.

STRUCTURE No. 252
Spl. Manhole Type CA Reg'd. Connect To Str. No's. 247, 248, 250, & 253.

STRUCTURE No. 258
12" of 6" Drain Tile Reg'd. Connect to Str. No. 259 & Tile in Place. Remove Tile in Place within RW.

STRUCTURE No. 239
Std. Catch Basin Type C5 & 30" of 15" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No's. 238 & 240.

STRUCTURE No. 240
Std. Catch Basin Type C5 & 36" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No. 239

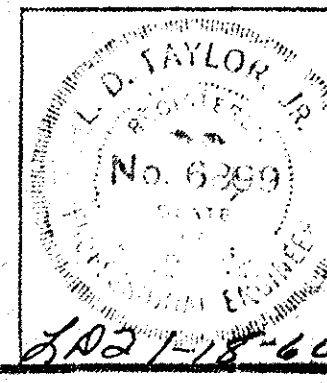
STRUCTURE No. 244
Std. Catch Basin Type J11 & 30" of 15" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No's. 245 & 246. Connect to Subsurface Drain Back.

STRUCTURE No. 250
Std. Catch Basin Type C5 & 36" of 15" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No's. 251 & 252

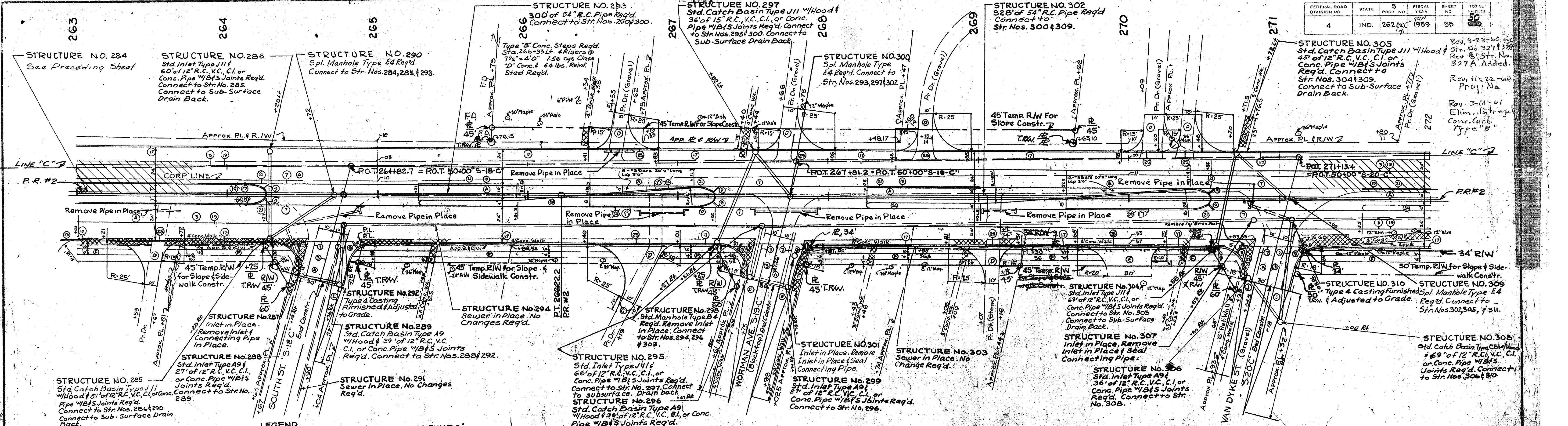
STRUCTURE No. 251
Std. Catch Basin Type C5 & 36" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No. 250

STRUCTURE No. 254
Std. Catch Basin Type J11 & 30" of 12" RC, VC, CI, or Conc. Pipe Reg'd. Connect To Str. No. 256. Connect to Subsurface Drain Back & Ahead.

Scale: 1" = 30'

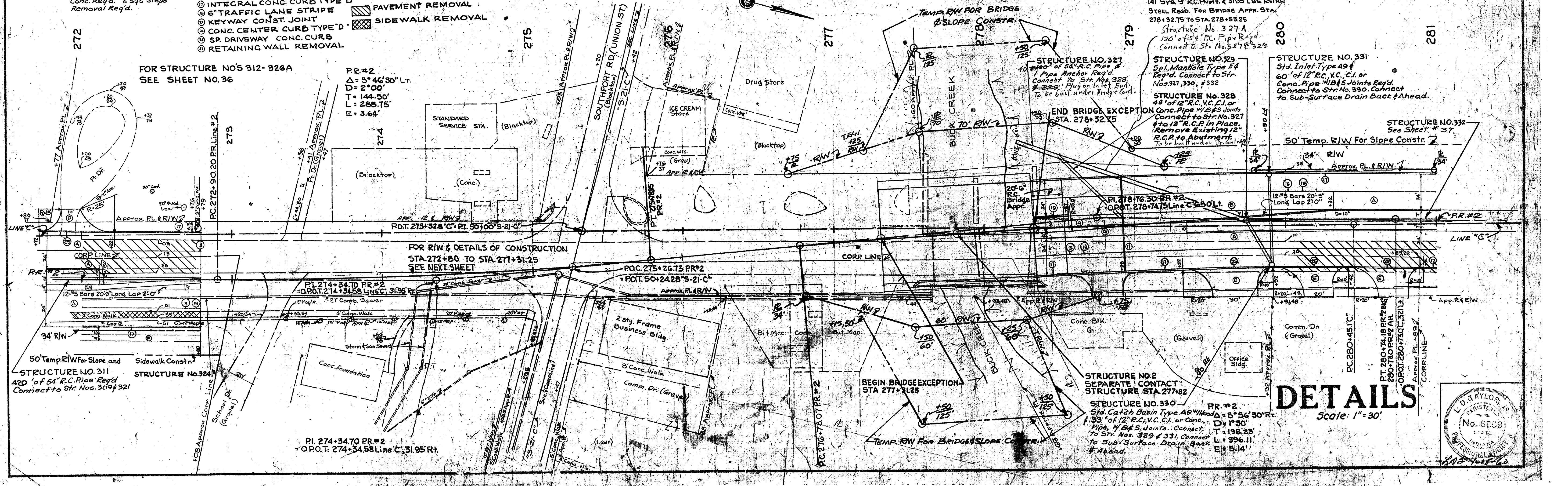


FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	35	50

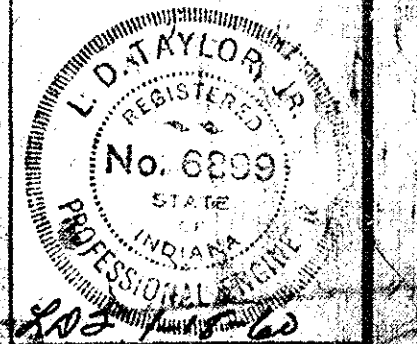


- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ 1" PREFORMED JOINT FILLER
 - ④ 3" LONGITUDINAL JOINT
 - ⑤ INTEGRAL CONC. CURB TYPE "B"
 - ⑥ 6" TRAFFIC LANE STRIPE
 - ⑦ KEYWAY CONST JOINT
 - ⑧ CONC. CENTER CURB TYPE "D"
 - ⑨ SR DRIVEWAY CONC. CURB
 - ⑩ RETAINING WALL REMOVAL
 - ⑪ REINF. CONC. PVMT. 9"
 - ⑫ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑬ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⑭ CONC. SIDEWALK, 4"
 - ⑮ 6" COMP. AGGR. BASE
 - ⑯ PAVEMENT REMOVAL
 - ⑰ SIDEWALK REMOVAL

FOR QUANTITIES SEE SHEET No. 47
P.R.#2 TO BE CONSTRUCTED



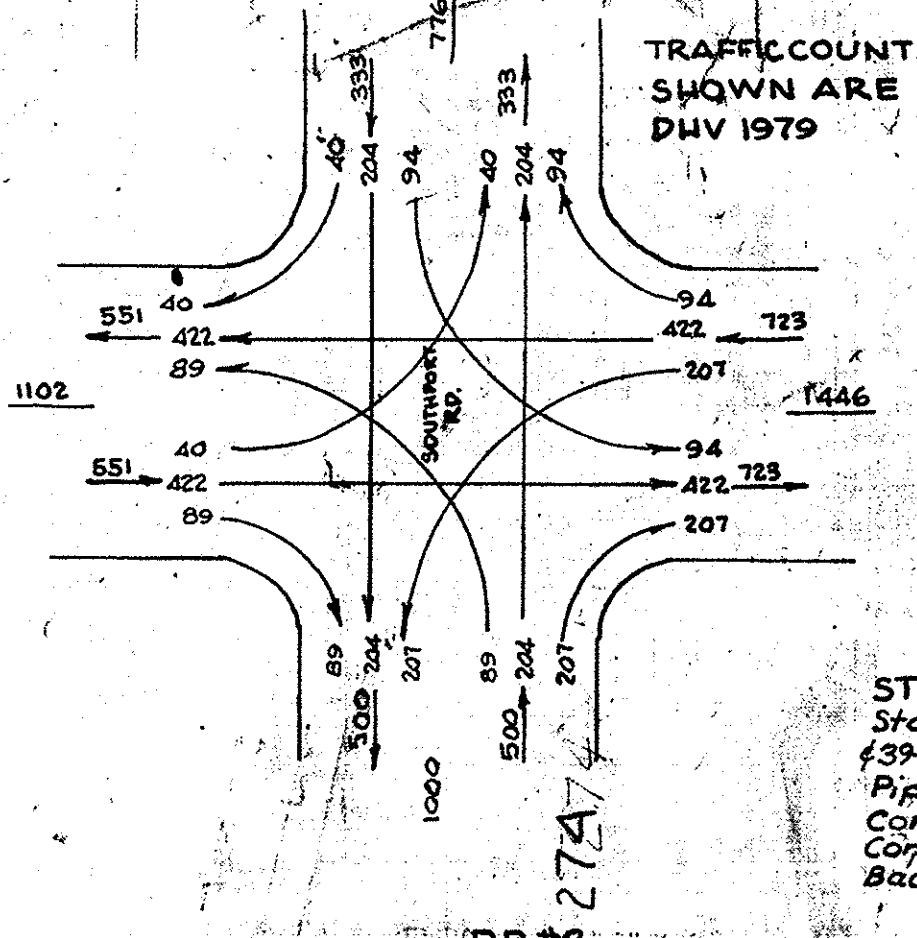
DETAILS
Scale: 1" = 30'



FEDERAL ROAD DIVISION NO.	STATE	S PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(4)	1959	38	50

REV. 9-23-60. Rev. Strs. 323, 325, 325A, 326, 326A
 Added Str. No. 326 B
 Rev. 3-14-61 Eliminate Integral Conc. Curb, Type B
 Rev. 4-21-61 Handhole Relocated
 Rev. 6-7-61 Comm. Dr. Relocated Sta. 273+68

- LEGEND**
- LONGITUDINAL JOINT
 - ⊕ KEYWAY JOINT
 - ⊖ PREFORMED JOINT FILLER
 - ⊙ 3" EXPANSION JOINT
 - ⊗ INTEGRAL CONC. CURB
 - ⊙ CONC. CURB, TYPE "B"
 - ⊗ INTEGRAL CONC. CURB, TYPE "B"
 - ⊖ 6" TRAFFICLANE STRIPE
 - ⊙ KEYWAY CONST. JOINT
 - ⊖ CURB REMOVAL
 - ⊙ CONC. CENTER CURB, TYPE "B"
 - ⊙ SP. DRIVEWAY, CONC. CURB
 - ⊙ RETAINING WALL REMOVAL
 - ⊙ REINF. CONC. PAVEMENT
 - ⊙ PRIVATE DRIVE PAVEMENT
 - ⊙ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⊙ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⊙ CONC. SIDEWALK, 4"
 - ⊙ PAVEMENT REMOVAL
 - ⊙ SIDEWALK REMOVAL



FOREST C. & CAROLYN HUNTINGTON.

STRUCTURE No. 317
 Inlet in Place. Remove Inlet in Place & Seal Connecting Pipe.

STRUCTURE No. 316
 Std. Catch Basin Type III 1/4
 13 1/2' of 15" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. Nos. 314 & 320 Connect to Sub-Surface Drain Back.

PR #2
 Δ = 5° 46' 30"
 D = 2° 00'
 T = 144.50'
 L = 288.75'
 E = 3.64'

STRUCTURE No. 320
 Sp. Manhole Type E4 Reg'd. Connect to Str. Nos. 310, 316, 321, 326

STRUCTURE No. 311
 See Sheet No. 35

STRUCTURE No. 322
 Inlet in Place. Remove Inlet in Place & Seal Connecting Pipe

STRUCTURE No. 326
 24" of 15" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. No. 326A. Plug on inlet ahead. To be built under Bridge Contract

STRUCTURE No. 326A
 39' of 12" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. No. 326 to 12" R.C.P. in Place. Remove Existing 12" R.C.P. w/Absorpt. To be built under Bridge Contract

STRUCTURE No. 323
 Std. Inlet Type III 1/4
 72" of 12" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. No. 321. Connect to Sub-Surface Drain Ahead.

14' 3/4 x 9" R.C. Pipe & 3195 lbs. Reinf. Steel Req'd. for R.C. Bridge App. Sta. 271+0.15 to Sta. 277+31.25

STRUCTURE No. 326 B
 136' of 54" R.C. Pipe Req'd. Connect to Str. Nos. 326 & 320

END BRIDGE EXCEPTION STA. 278 + 32.75

BEGIN BRIDGE EXCEPTION STA. 271 + 31.25

PR #2
 Δ = 5° 56' 30"
 D = 1° 30'
 T = 198.23'
 L = 396.11'
 E = 5.14'

STRUCTURE No. 325A
 100' of 30" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. No. 325. See Detail Sheet No. 48. To be built under Bridge Contract.

STRUCTURE No. 324
 15' Comb. Sewer in Place 42" of 15" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. No. 325

STRUCTURE No. 325
 Std. Manhole Type A4 Reg'd. Connect to Str. Nos. 324, 324A & 324B. To be built under Bridge Contract.

STRUCTURE No. 324A
 24" Comb. Sewer in Place No Change Req'd. Connect to Str. No. 325

STRUCTURE No. 321
 Std. Catch Basin Type III 1/4
 36" of 15" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. Nos. 320 & 322 Connect to Sub-Surface Drain Ahead.

STRUCTURE No. 319
 Type 4 Catch Basin 24" Adjusted to Grade. Reconst. Upper 3' of Manhole

STRUCTURE No. 315A
 Std. Inlet Type III 1/4
 42" of 12" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Str. Nos. 315 & 321

STRUCTURE No. 312
 Sewer in Place. No Change Req'd.

STRUCTURE No. 313
 Sewer in Place. No Change Req'd.

STRUCTURE No. 314
 Std. Inlet Type III 1/4
 69' of 12" R.C. V.C. Cl. or Conc. Pipe w/B/S Joints Req'd. Connect to Sub-Surface Drain Back.

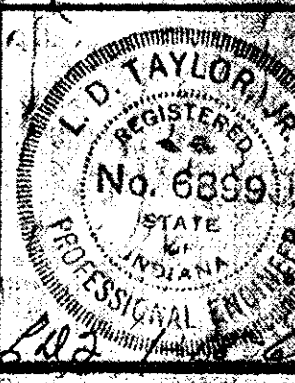
STRUCTURE No. 315
 Sewer in Place. No Change Req'd.

2 sty. Brick School Bldg. (Poor Cond.) Being Converted to Apt. Bldg.

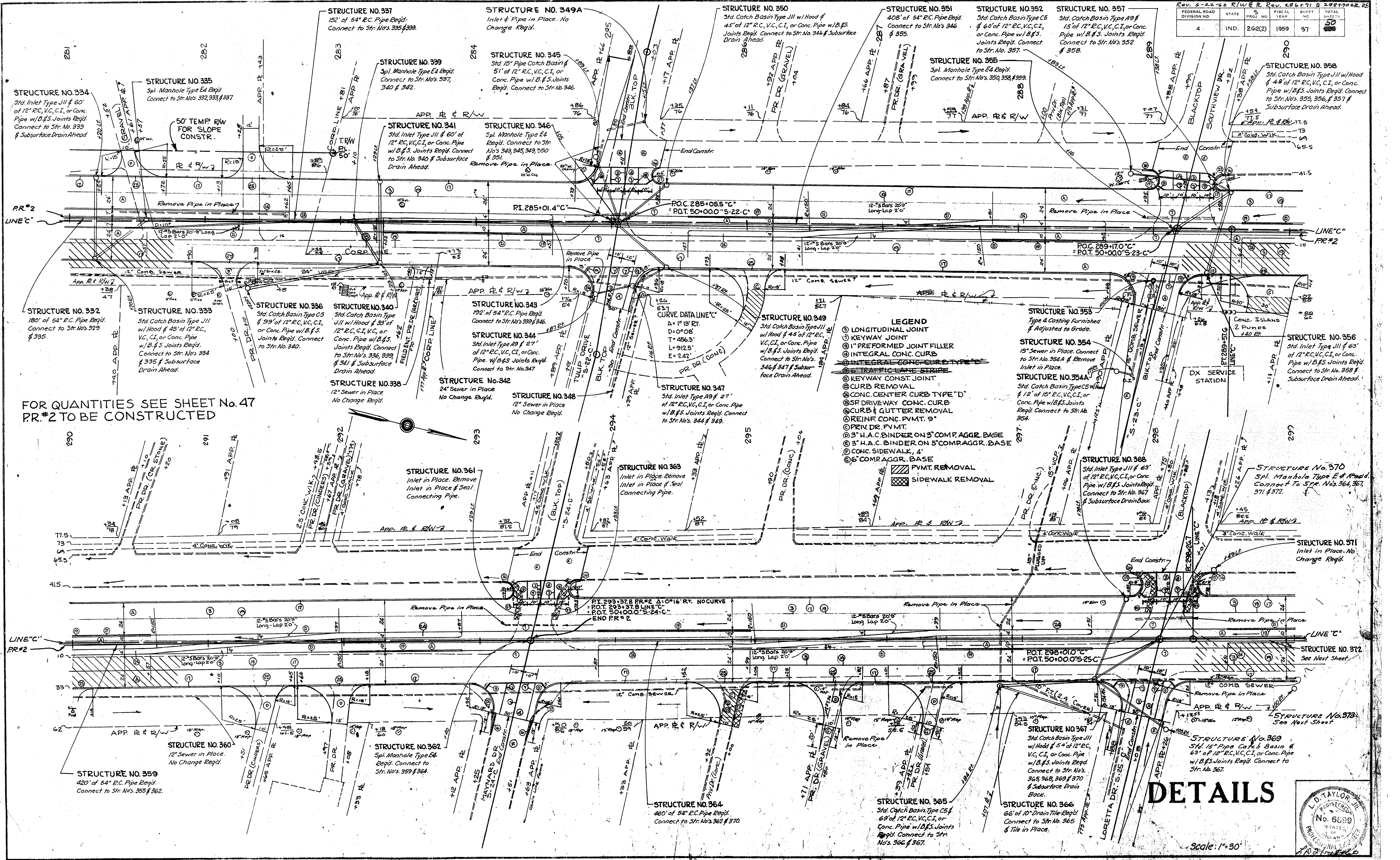
FOR QUANTITIES SEE SHEET NO 47
 PR #2 TO BE CONSTRUCTED
 SOUTHPORT

INTERSECTION S.R. 431 & SOUTHPORT RD.

DETAILS
 Scale: 1" = 20'



FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(2)	1959	37	50

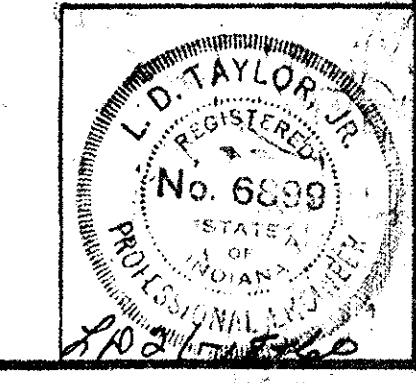


FOR QUANTITIES SEE SHEET No. 47
PR.#2 TO BE CONSTRUCTED

- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ 1" PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ INTEGRAL CONC. CURB TYPE "D"
 - ⑥ TRAFFIC LANE STRIPE
 - ⑦ KEYWAY CONST. JOINT
 - ⑧ CURB REMOVAL
 - ⑨ CONC. CENTER CURB TYPE "D"
 - ⑩ SP DRIVEWAY CONC. CURB
 - ⑪ CURB & GUTTER REMOVAL
 - ⑫ REINF. CONC. PVMT. 9"
 - ⑬ PRIN. DR. PVMT.
 - ⑭ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⑮ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑯ CONC. SIDEWALK, 4"
 - ⑰ 6" COMP. AGGR. BASE
 - ▨ PVMT. REMOVAL
 - ▩ SIDEWALK REMOVAL

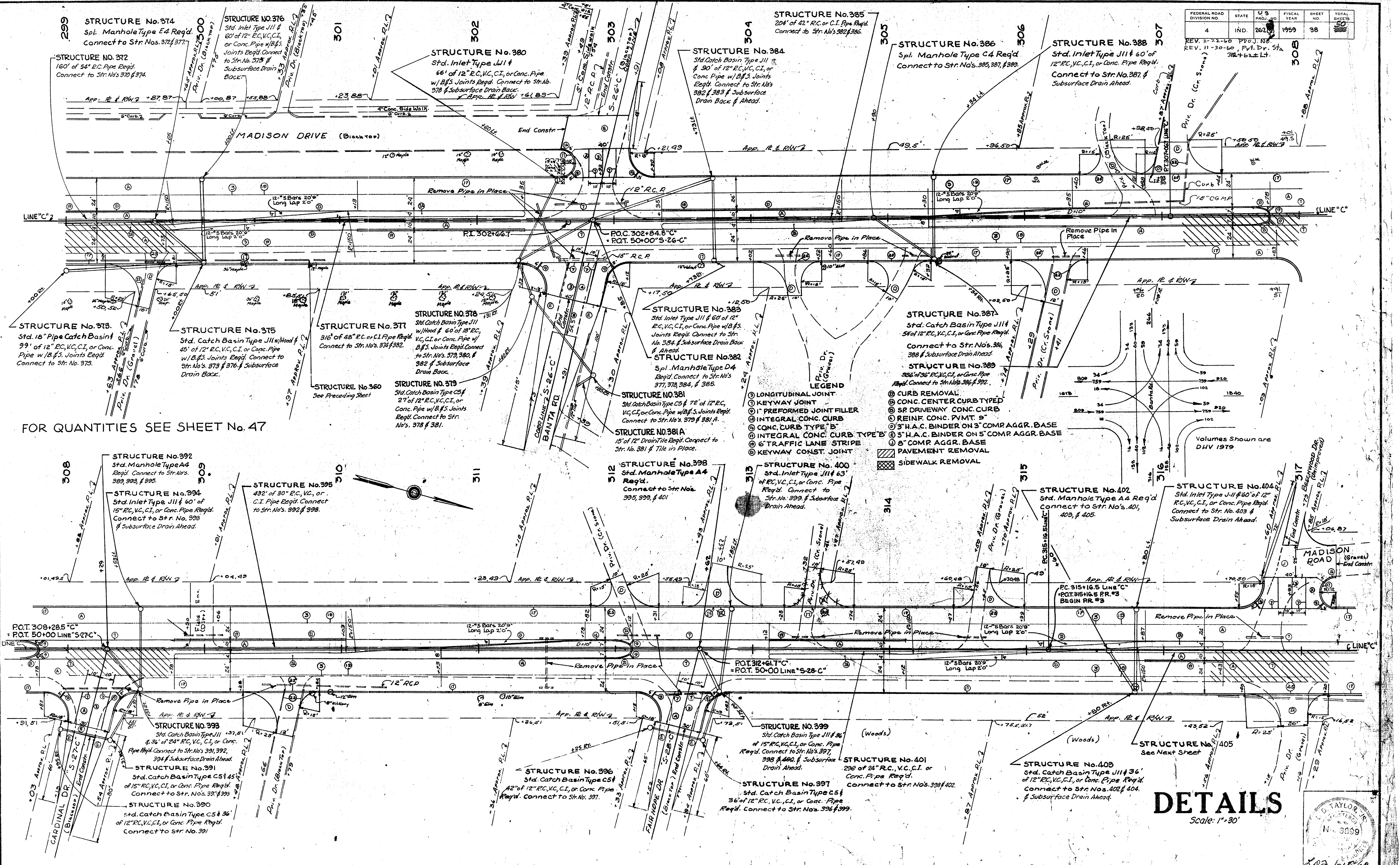
DETAILS

Scale: 1"=30'



FEDERAL ROAD DIVISION NO.	STATE	U.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	38	50

REV. 11-23-60 P.F.D. No. 1
REV. 11-30-60 P.F.D. No. 2
REV. 11-30-60 P.F.D. No. 3



FOR QUANTITIES SEE SHEET No. 47

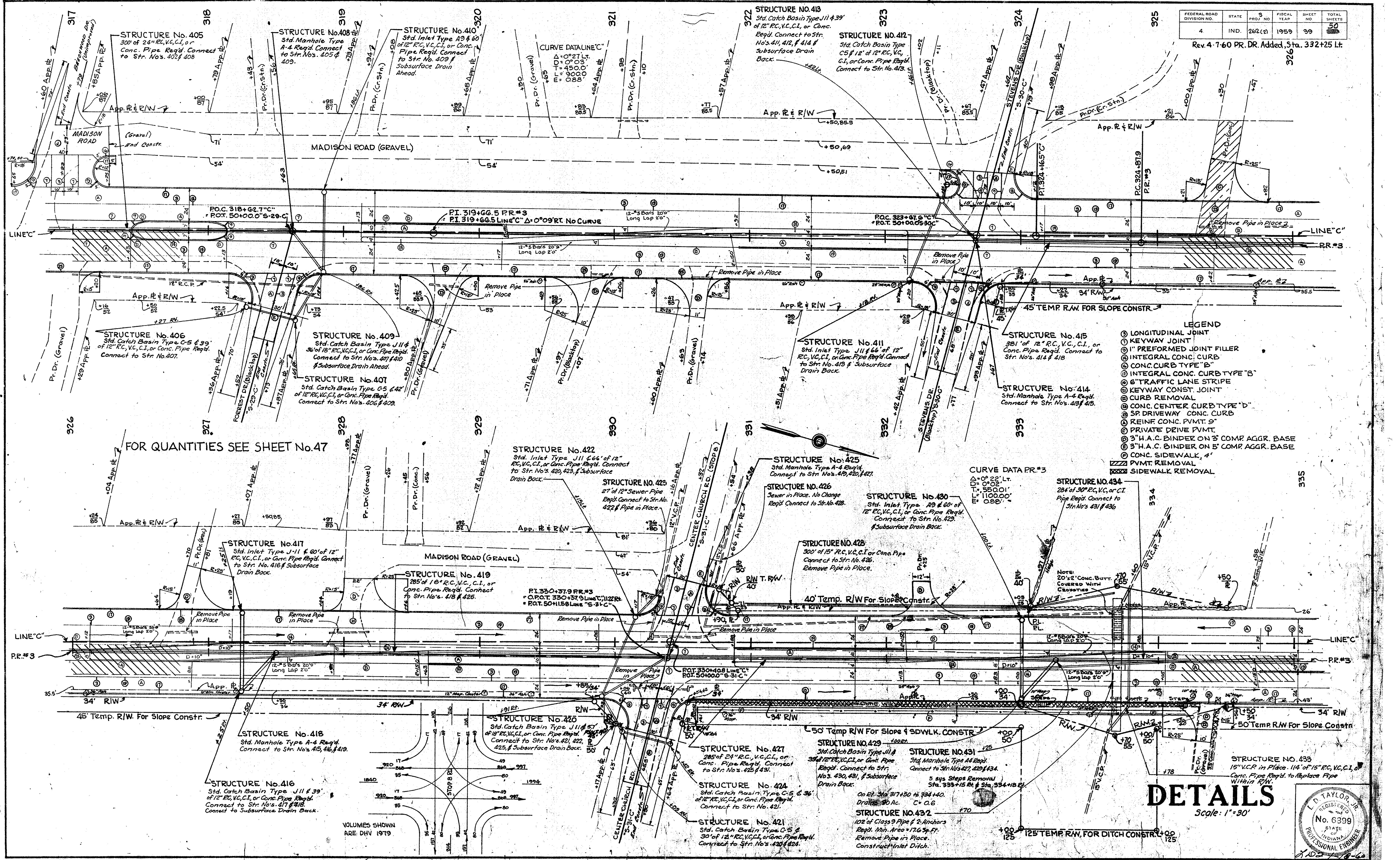
- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ CONC. CURB TYPE "B"
 - ⑥ INTEGRAL CONC. CURB TYPE "B"
 - ⑦ 6" TRAFFIC LANE STRIPE
 - ⑧ KEYWAY CONST. JOINT
 - ⑨ CURB REMOVAL
 - ⑩ CONC. CENTER CURB TYPED
 - ⑪ SP. DRIVEWAY CONC. CURB
 - ⑫ REINF. CONC. PYMT. 9"
 - ⑬ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑭ 5" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑮ 5" COMP. AGGR. BASE
 - ⑯ PAVEMENT REMOVAL
 - ⑰ SIDEWALK REMOVAL

DETAILS
Scale: 1"=30'



FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(2)	1959	39	50

Rev. 4-7-60 PR. DR. Added Sta. 332+25 Lt.



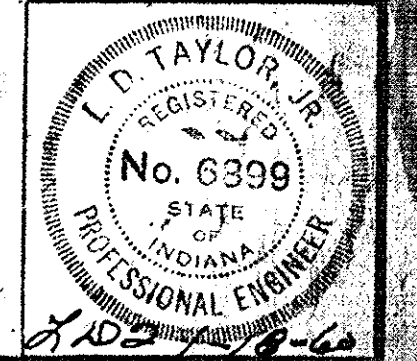
- LEGEND**
- ⊙ LONGITUDINAL JOINT
 - ⊙ KEYWAY JOINT
 - ⊙ 1\"/>

FOR QUANTITIES SEE SHEET No.47

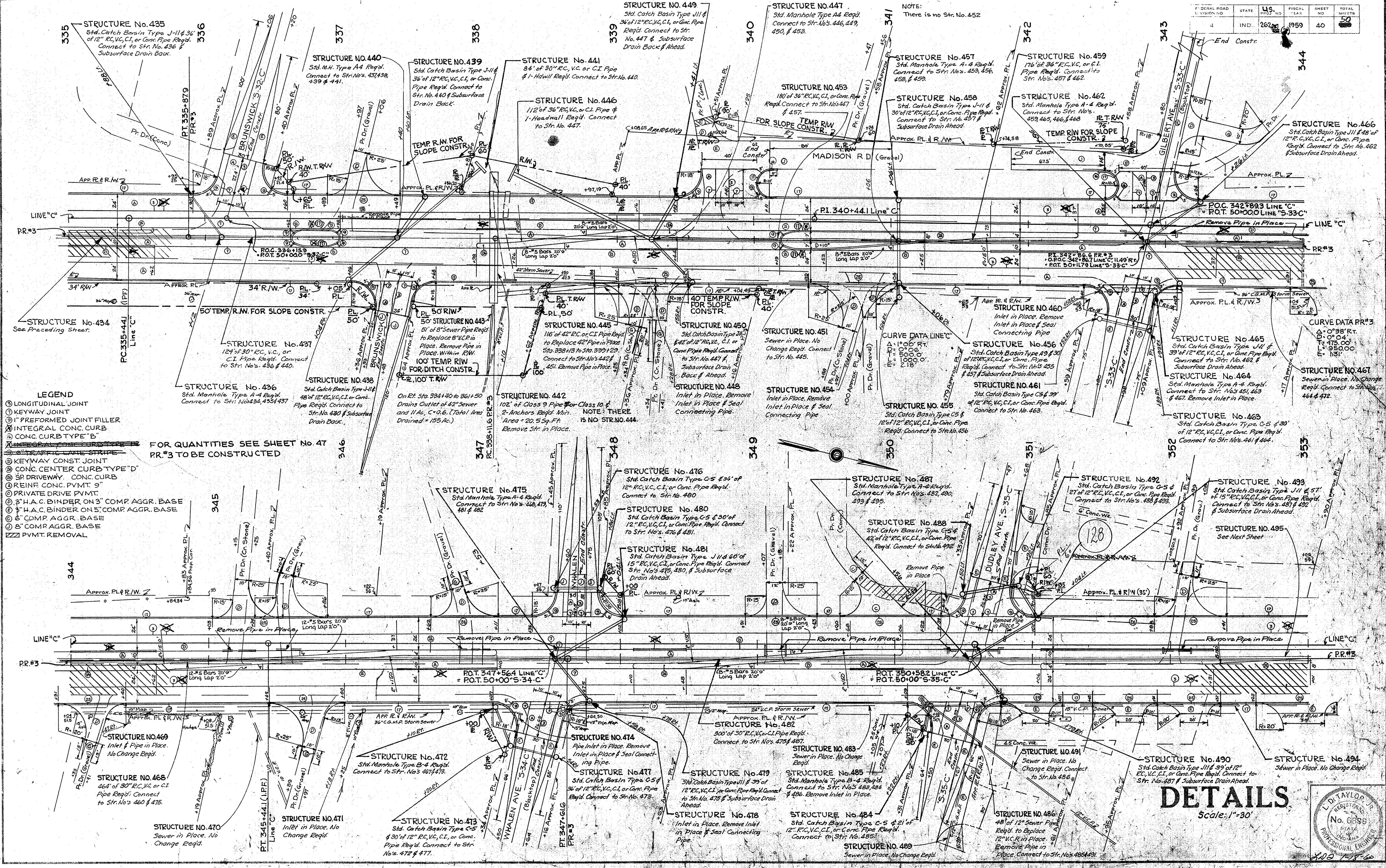
VOLUMES SHOWN ARE D.V. 1979

DETAILS

Scale: 1" = 30'



FEDERAL ROAD DISTRICT NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	40	50

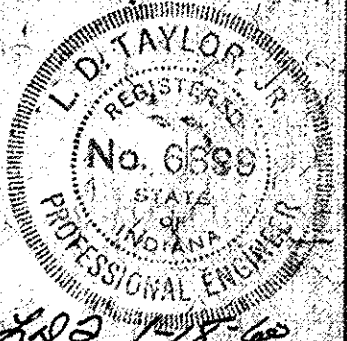


- LEGEND**
- LONGITUDINAL JOINT
 - ⊙ KEYWAY JOINT
 - ⊙ 1" PREFORMED JOINT FILLER
 - ⊙ INTEGRAL CONC. CURB
 - ⊙ CONC. CURB TYPE "B"
 - ⊙ TRAFFIC LANE STRIPE
 - ⊙ KEYWAY CONST. JOINT
 - ⊙ CONC. CENTER CURB TYPE "D"
 - ⊙ SP DRIVEWAY CONC. CURB
 - ⊙ REINF. CONC. P.V.M.T. 9"
 - ⊙ PRIVATE DRIVE P.V.M.T.
 - ⊙ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⊙ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⊙ 6" COMP. AGGR. BASE
 - ⊙ 8" COMP. AGGR. BASE
 - ⊙ P.V.M.T. REMOVAL

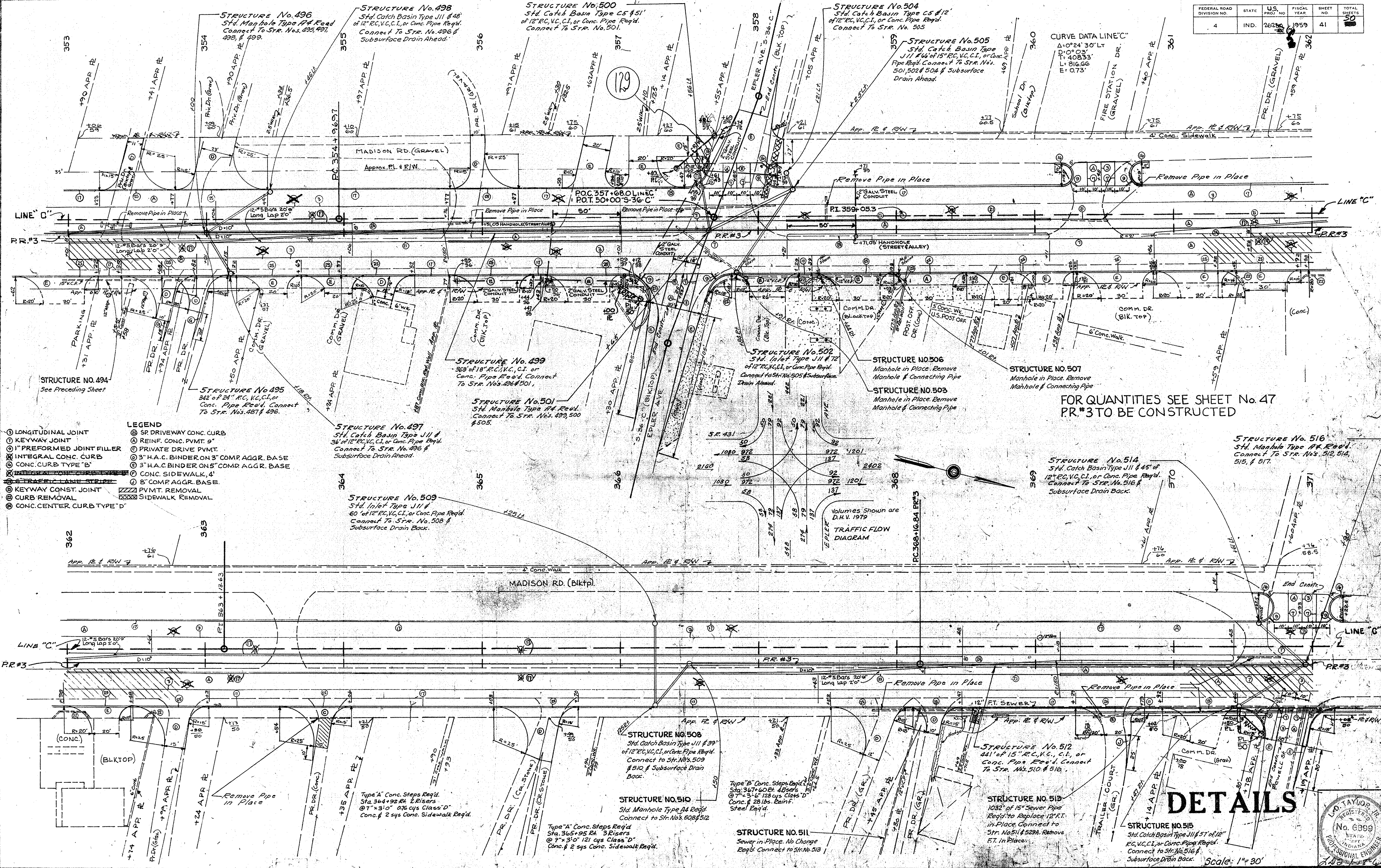
FOR QUANTITIES SEE SHEET NO. 47 PR #3 TO BE CONSTRUCTED

DETAILS

Scale: 1"=30'

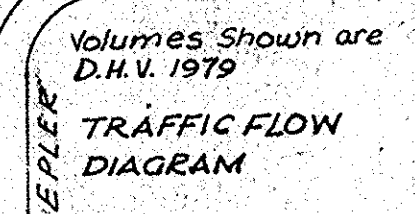


FEDERAL ROAD DIVISION NO.	STATE	U.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262	1959	41	50

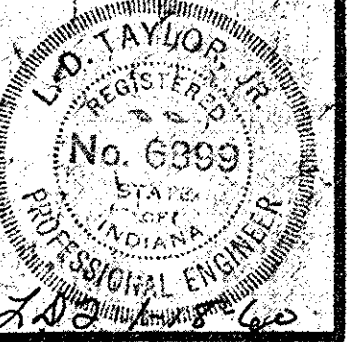


- LEGEND**
- ① LONGITUDINAL JOINT
 - ② KEYWAY JOINT
 - ③ "I" PREFORMED JOINT FILLER
 - ④ INTEGRAL CONC. CURB
 - ⑤ CONC. CURB TYPE "B"
 - ⑥ TRAFFIC LANE STRIPE
 - ⑦ KEYWAY CONST. JOINT
 - ⑧ CURB REMOVAL
 - ⑨ CONC. CENTER CURB TYPE "D"
 - ⑩ SP DRIVEWAY CONC. CURB
 - ⑪ REINF. CONC. PVMT. 9"
 - ⑫ PRIVATE DRIVE PVMT.
 - ⑬ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
 - ⑭ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
 - ⑮ CONC. SIDEWALK, 4"
 - ⑯ 8" COMP. AGGR. BASE
 - ⑰ PVMT. REMOVAL
 - ⑱ SIDEWALK REMOVAL

FOR QUANTITIES SEE SHEET No. 47
 PR.#3 TO BE CONSTRUCTED



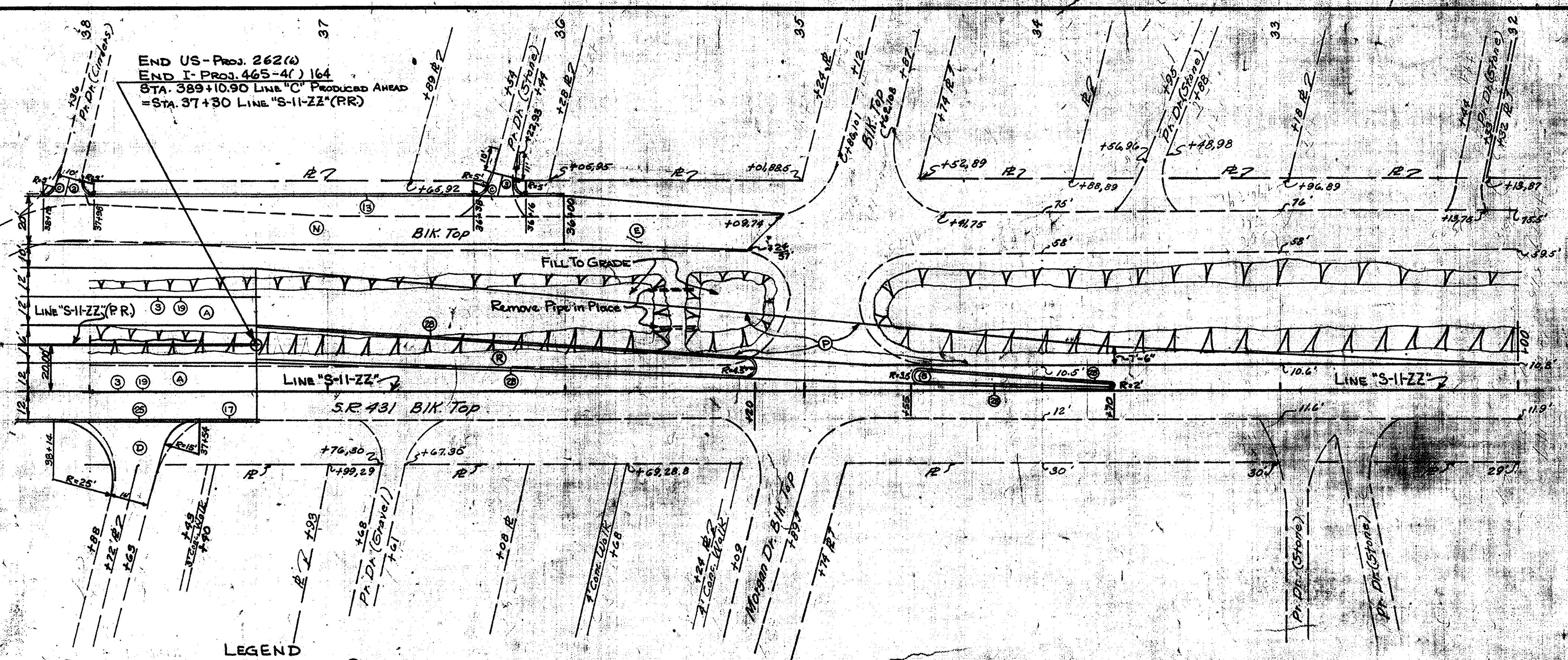
DETAILS



Scale: 1" = 30'

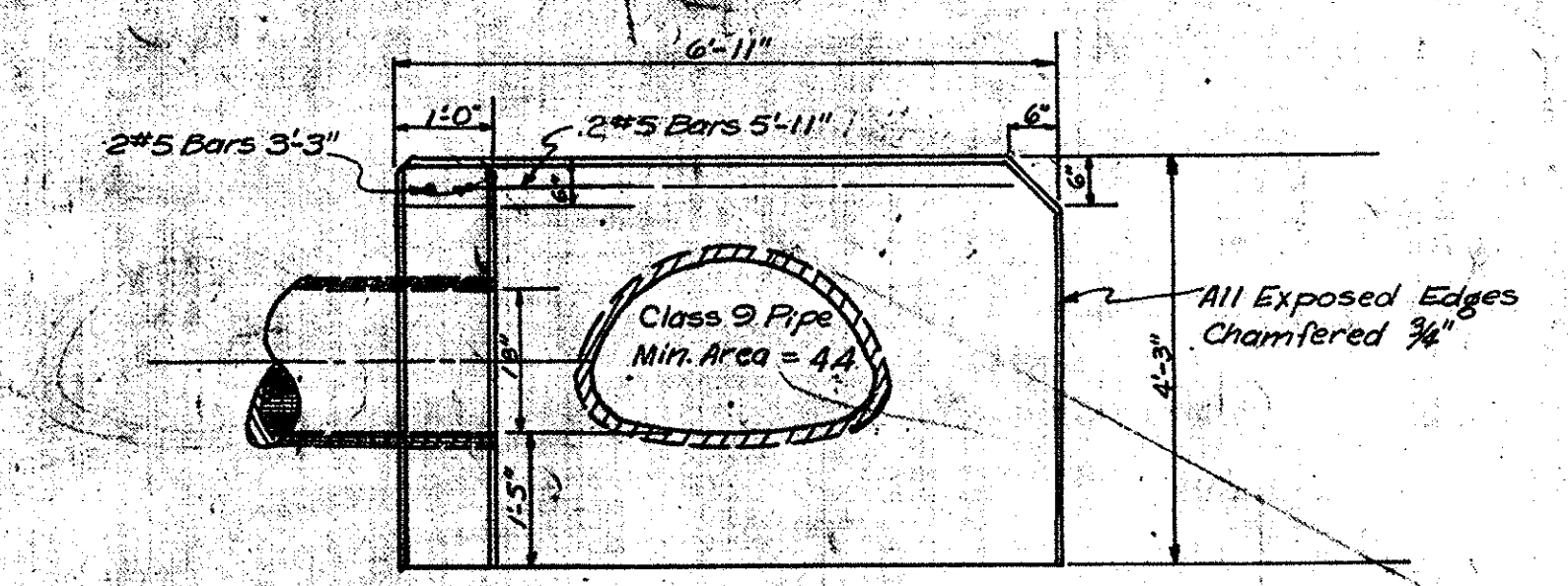
FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	242 (2)	1959	43	50

END US-PROJ. 262(1)
 END I-PROJ. 465-4(1) 164
 STA. 389+10.90 LINE "C" PRODUCED AHEAD
 = STA. 37+30 LINE "S-11-ZZ"(PR)

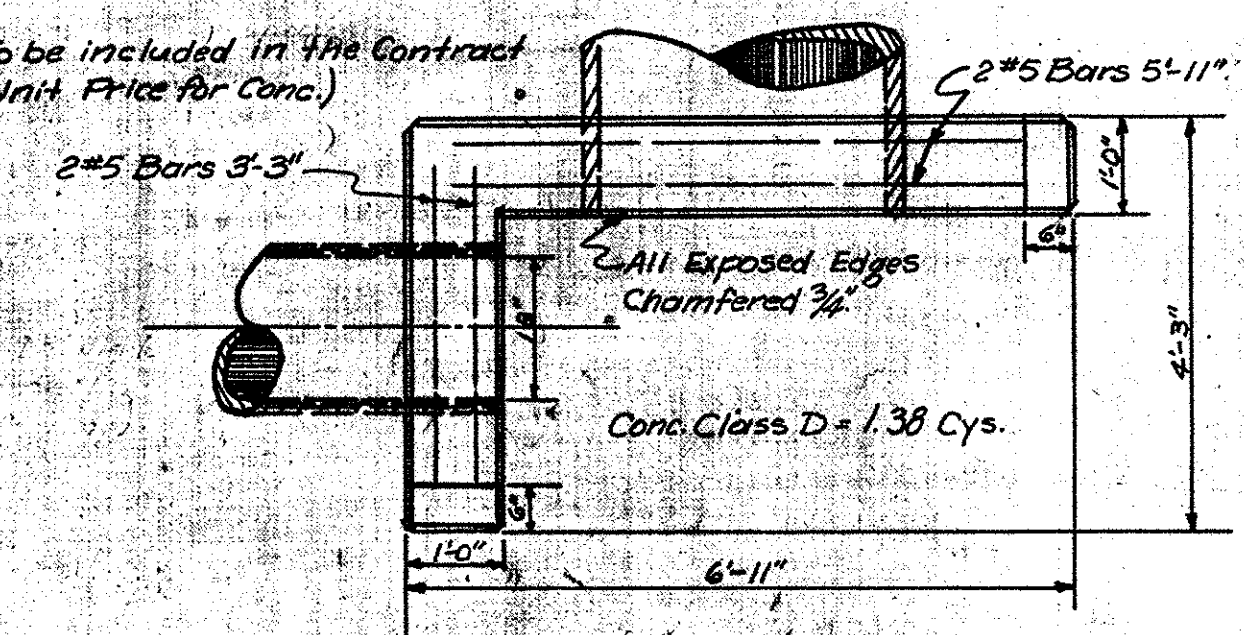


LEGEND

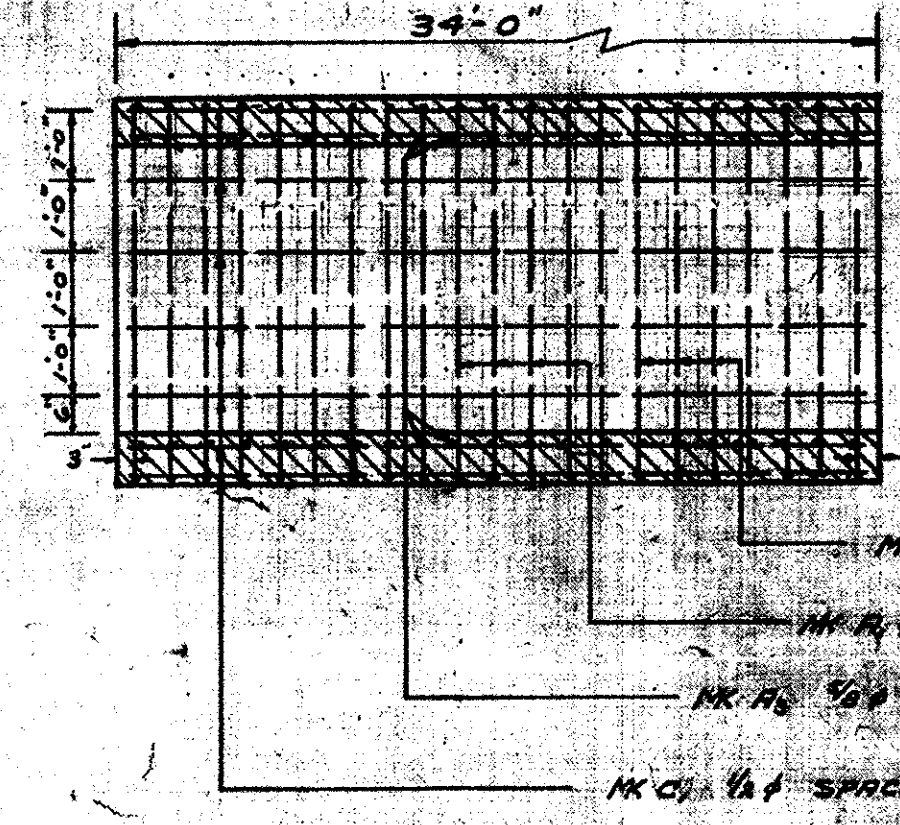
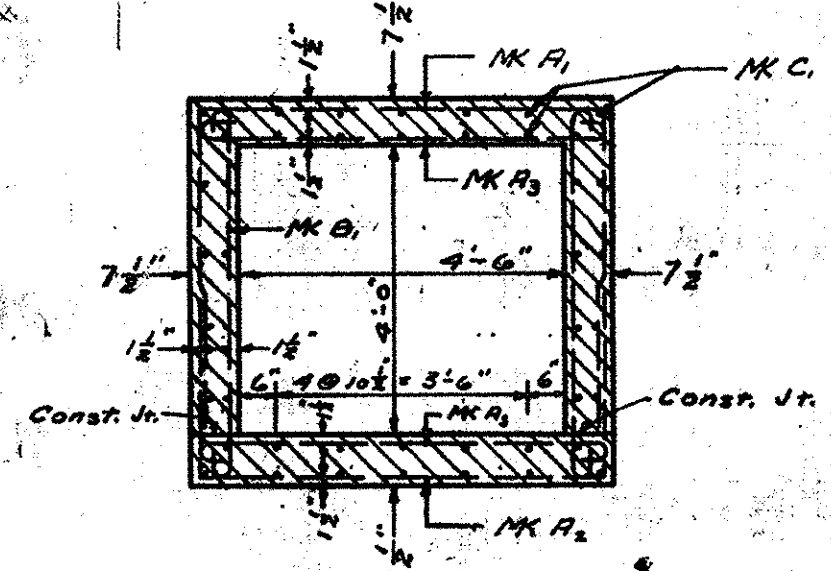
- ① LONGITUDINAL JOINT
- ② KEYWAY JOINT
- ③ 1" PREFORMED JOINT FILLER
- ④ CONCRETE CURB
- ⑤ INTEGRAL CONC. CURB
- ⑥ INTEGRAL CONC. CURB TYPE "B"
- ⑦ 6" TRAFFIC LANE STRIPE
- ⑧ KEYWAY CONSTR. JOINT
- ⑨ SP DRIVEWAY CONC. CURB
- ⑩ BITUMINOUS CURB
- ⑪ REINF. CONC. PAVEMENT 5"
- ⑫ PRIV. DRIVE PAVEMENT
- ⑬ 3" H.A.C. BINDER ON 3" COMP. AGGR. BASE
- ⑭ 3" H.A.C. BINDER ON 5" COMP. AGGR. BASE
- ⑮ 6" COMP. AGGR. BASE
- ⑯ 1" SURF. TYPE "B" ON 2" H.A.C. BINDER ON ⑮ COMP. AGGR. BASE
- ⑰ 7" PLAIN CONCRETE
- ⑱ EARTH MOUND SECTION
- ⑲ 4" H.A.C. BINDER



Note:
 (#5 Bars To be included in the Contract Unit Price for Conc.)



SPECIAL "L" HEADWALL
 STA. 219+45 RT.
 STR. NO'S. 208 & 214
 Scale: 1/2" = 1'-0"

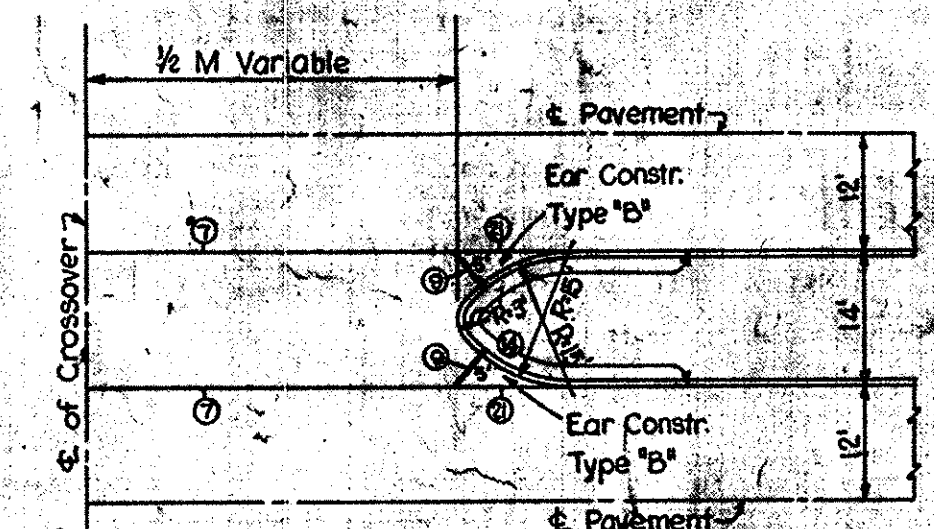


NOTES:
 All dimensions on Detail and Bedding Diagrams for reinforcement bars are measured on centerlines of bars.
 Concrete in structure to be Class "D".
 Waterproof sides and top of Box in accordance with Specifications.

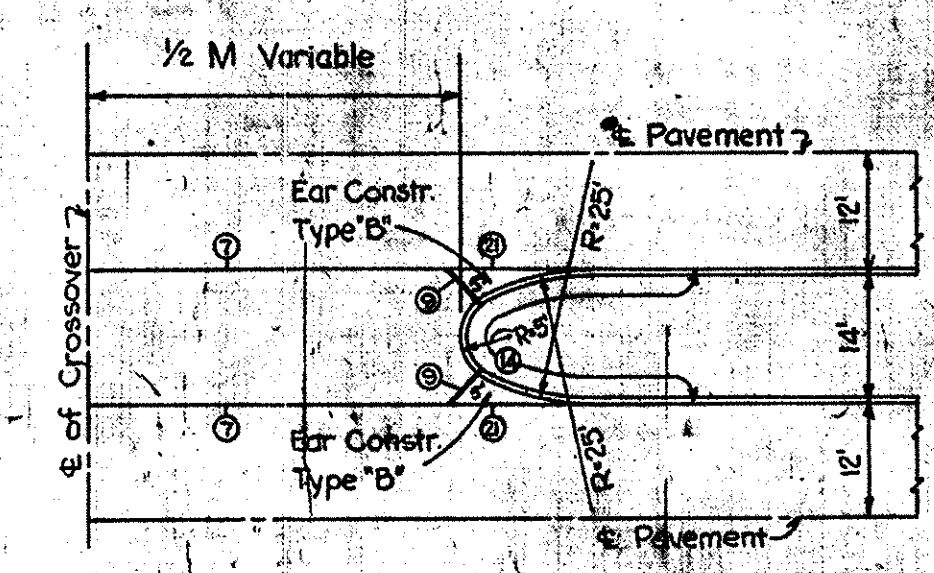
MARK	SIZE	LENGTH	NO.	WEIGHT
C1	#4	89'-6"	44	
A1	#5	18'-6"	68	
A2	#5	11'-6"	68	
A3	#5	6'-9"	136	
B1	#5	6'-3"	70	
				4243 lbs

Conc. Class "D" = 14.7 Cu. Yds.

SPECIAL 4'-6" x 4'-0" CONG. BOX CULVERT
 STA. 109+07
 (STRUCTURE NO. 18)
 Scale: 3/8" = 1'-0"

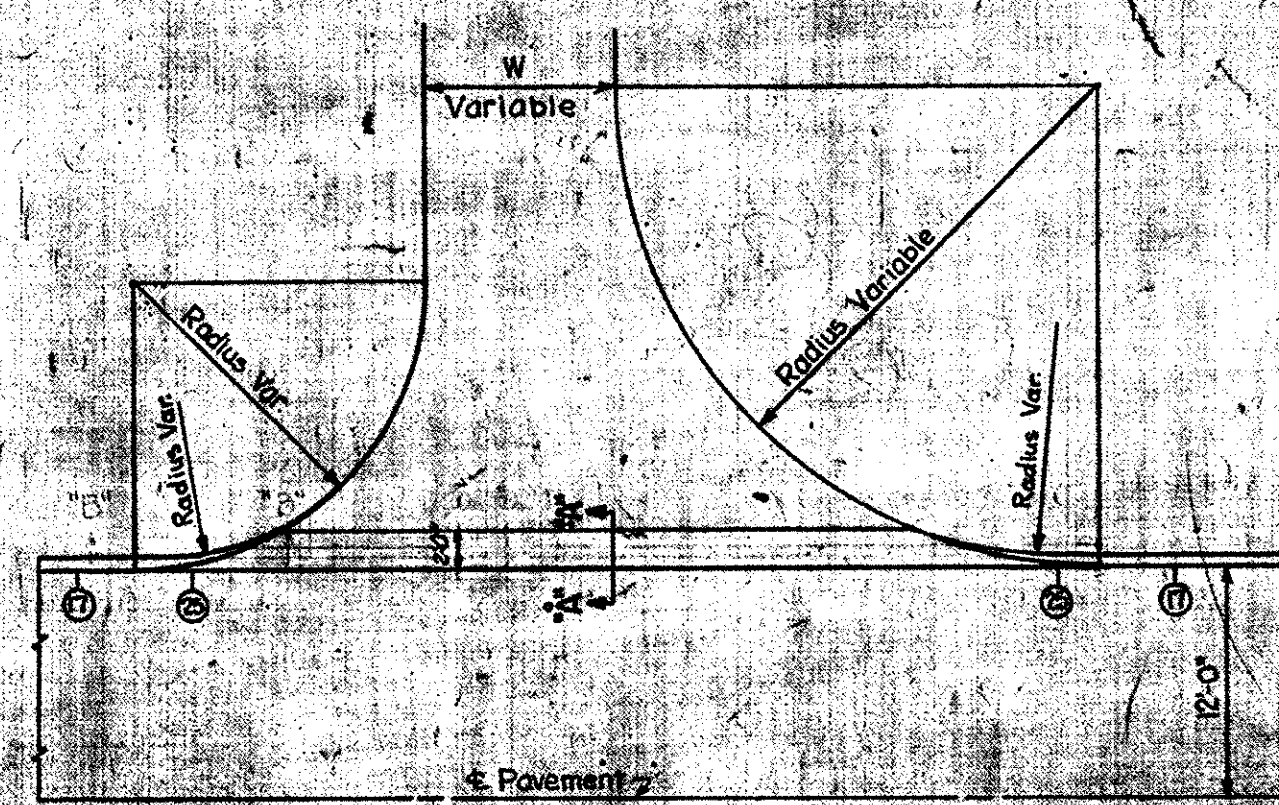


PRIVATE DRIVE CROSSOVER



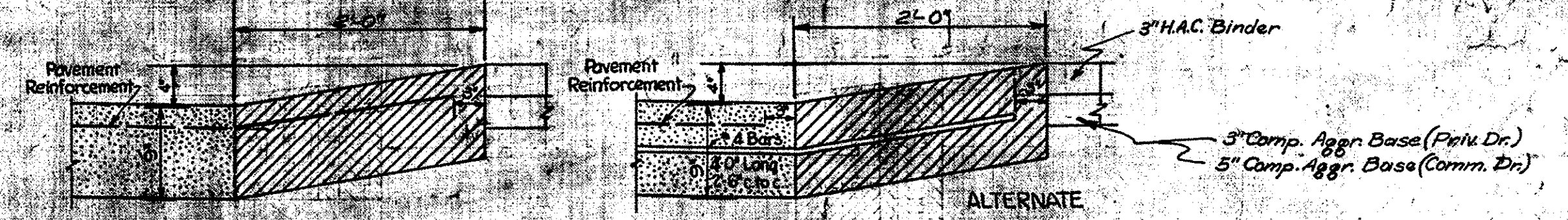
PUBLIC ROAD CROSSOVER

TYPICAL MEDIAN NOSE CONSTRUCTION
 Scale: 1/2" = 1'-0"



PLAN

Scale: 1" = 10'-0"



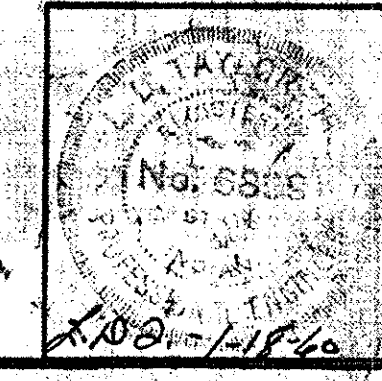
Cross-Hatched Partings to be paid for as Special Driveway Concrete Curb.

SEC. A-A

Scale: 1" = 1'-0"

SPECIAL DRIVEWAY CONCRETE CURB

DETAILS
 Scale: 1" = 30"
 Unless Otherwise Noted



APPROACH TABLE

FEDERAL ROAD DIVISION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(2)	1959	44	50

LOCATION	DESCRIPTION	CUT CYS.	FILL CYS.	LENGTH	WIDTH	RADIUS	H.A.C. BINDER 300*SY. S.YS.	REINF. CONC. S.YS.	REINF. STEEL LBS.	COMPACTED AGGR. BASE SYS.				PREF. JOINT FILLER LFT.	CONS. SIDE WALK S.YS.	SIDE WALK RE-MOVAL S.YS.	CURB GUTTER RE-MOVAL LFT.	CURB RE-MOVAL LFT.	CONC. CURB TYPE "B" LFT.	INT. CONC. CURB TYPE "B" LFT.
										3"	5"	6"	8"							
102+63 Rt.	Priv.	3		24.5	10	21-15	50													
104+27 Rt.	Priv.	8		29.2	10	25-15	58	72	42											
105+83 Rt.	Noble St.	80		74.0	20	18-18	109						10	16	16		120	165		
111+45 Lt.	Priv.	6		16.0	10	15-16	29													
111+95 Rt.	Priv.	5		25.0	10	25-15	48													
112+16 Lt.	Comm.	3		5.0	20	10-20	20													
112+80 Lt.	Priv.	6		30.5	10	15-25	60													
113+64 Rt.	Priv.	3		25.0	10	25-15	48													
113+03 Lt.	Priv.	3		25.0	10	15-25	48													
112+34 Rt.	Priv.		4	25.0	10	25-15	48													
115+61 Rt.	Priv.	12		25.5	10	25-15	48													
115+85 Lt.	Beech Park Dr.	26		25.96	24	18-18	29	87	42				10							57
116+63 Rt.	Priv.	15		28.5	10	25-15	53													
116+15 Rt.	Priv.	10		25.0	10	25-15	48													
116+86 Lt.	Priv.	5		34.5	10	15-25	69													
117+68 Rt.	Priv.	5		15.0	10	10-15	24													
117+62 Lt.	Priv.	5		34.0	10	15-25	68													
119+00 Lt.	Priv.	5		31.0	10	15-25	61										10			
119+30 Rt.	Priv.	3		25.0	10	25-15	48													
119+88 Lt.	Priv.	4		31.5	10	15-25	62													
120+12 Rt.	Priv.	8		26.0	10	25-15	51													
120+98 Rt.	Priv.	39		67.0	10	15-15	52													
121+67 Rt.	Priv.	15		25.0	12	25-15	54													
123+40.6 Rt.	Camby St.	25		18.56	24	18-18		49	42				10				68			57
124+00 Lt.	Comm.		2	10.5	20	20-10	36													
125+00 Lt.	Comm.		2	14.0	20	10-20	59													
126+19 Rt.	Priv.		5	28.0	12	25-15	61													
127+85 Lt.	Priv.	37		157	12	15-25	238													
128+56 Rt.	Priv.	15		24.5	12	25-15	54													
129+22 Lt.	Priv.	4		12.0	10	15-25	21													
130+17 Lt.	Priv.	10		20.5	10	15-25	45													
130+28 Rt.	Elm St.	48		25.93	30	18-18	34	104	42				10							65
130+28 Lt.	Priv.	22		35.0	10	15-25	68													
131+83 Lt.	Priv.	11		24.5	10	15-20	41													
132+11 Lt.	Priv.	16		29.0	10	15-25	50													
132+83 Rt.	Priv.	17		42.0	10	18-15	61													
133+72 Lt.	Priv.	5		24.5	10	15-20	46													
133+98 Rt.	Priv.	19		31.5	10	25-15	61													
134+87 Lt.	Priv.	2		22.5	10	15-25	44										19			
135+07.3 Rt.	Maple St.	176		74.3	30	18-18	267	101	42				10							70
135+225 Lt.	Comm.		2	8.0	30	20-10	49													
136+63 Rt.	Priv.	10		19.0	10	14-15	32													
137+00 Lt.	Comm.	5		8.5	30	10-20	29													
137+28.5 Lt.	Fry Rd.	17	18	98.0	40	18-18	357	138	42				10							57
139+00 Rt.	Comm.		2	5.0	20	5-5	14													
138+48 Rt.	Priv.	23		32.0	10	25-15	64													
139+26 Lt.	Priv.	9		27.0	12	15-25	55													
139+91.8 Rt.	South Dr.	153		68.8	30	18-18	145	104	42				10							57
50167 Lt.	3-8-C Priv.	33		59.0	10	15-15	27													
141+42 Lt.	Fld. Entr.		3	14.0	18															
141+78 Rt.	Priv.	9		21.0	12	15-15	40													
144+81.6 Rt.	North Dr.	32		26.29	30	18-18	50	104	42				10							72
146+85 Rt.	Priv.	17		31.0	12	25-15	70													
147+38 Rt.	Priv.	30		125.0	10	25-15	160													

LOCATION	DESCRIPTION	CUT CYS.	FILL CYS.	LENGTH	WIDTH	RADIUS	H.A.C. BINDER 300*SY. S.YS.	REINF. CONC. S.YS.	REINF. STEEL LBS.	COMPACTED AGGR. BASE SYS.				PREF. JOINT FILLER LFT.	INT. CONC. CURB TYPE "B" LFT.	PRIV. DRIVE PVM T S.YS.	CONC. DRIVE RE-MOVAL S.YS.	CURB RE-MOVAL LFT.		
										3"	5"	6"	8"							
150+722 Rt.	Pleas. Run Dr.	4	137	95.6	30	18-18	192	101	42											
51400 Lt.	5100 Lt. S-10C Fld. Entr.		6	16.5	14															
156+43 Lt.	Priv.	6		31.0	10	15-25	59													
159+87 Rt.	Fld. Entr.		2	16.0	14															
164+77 Rt.	Co. Line Rd.	25		36.0	40	18-18	152	140	42											
164+77 Lt.	Co. Line Rd.	104		71.13	40	18-18	263	140	42											
50167 Lt.	3-8-C Priv.	40		52.0	10	15-10	16													
5109 Lt.	5100 Lt. S-10C Priv.	2		25.0	10	15-25	48													
169+67 Lt.	Priv.	16		36.0	10	15-25	72													
172+07 Rt.	Priv.	8		25.0	10	25-15	48													
173+87 Rt.	Priv.	3		25.0	10	25-15	48													
174+162 Rt.	Freddy Rd.	36		25.44	24	18-18	7	85	42				10							71
176+92 Rt.	Priv.	8		30.0	10	25-15	38													
177+80 Rt.	Priv.	14		30.0	10	25-15	58													
184+50 Lt.	Fld. Entr.		2	5.0	14															
189+18 Lt.	Priv.	14		25.0	10	15-25	48													
189+95 Lt.	Priv.	25		33.0	12	15-25	73													
190+83 Lt.	Priv.	78		33.0	11	15-25	68													
192+00 Rt.	Fld. Entr.		2	3.0	16															
192+00 Lt.	Priv.	37		91.5	10	15-25	136													
193+48 Lt.	Priv.	12		35.0	10	15-25	58													
195+672 Lt.	Stop 12 Rd.	50		27.11	30	18-18	64	108	42				10							73
197+90 Lt.	Priv.	23		21.0	10	15-20	46													
198+33 Rt.	Fld. Entr.		2	12.0	14															
214+60 Lt.	Priv.	10		25.0	10	15-25	48													
214+72 Rt.	Fld. Entr.		2	10.5	14															
215+49 Rt.	Fld. Entr.		2	7.5	14															
219+90.4 Rt.	Stop 11 Rd.	64		36.0	30	18-18	57	114	42				10							73
219+90.4 Lt.	Stop 11 Rd.	47		28.0	30	18-18	58	114	42				10							73
221+14 Lt.	Priv.	18		57.0	10	15-15	82													
222+43 Rt.	Priv.	29		34.0	12	25-15	75													
222+83 Lt.	Priv.	19		34.5	10	15-25	68													
227+21 Lt.	Priv.	12		60.0	10	15-25														
227+69 Rt.	Fld. Entr.		2	11.0	14															
227+70 Lt.	Priv.	4		125.0	10	15-25	159													
228+62 Lt.	Priv.	7		24.0	10	15-25	48													
229+75 Lt.	Fld. Entr.		2	11.1	14															
230+53 Lt.	Priv.	12		67.5	10	15-25	132													
231+06 Lt.	Priv.	10		32.0	10	15-25	64													
232+345 Lt.	Fld. Entr.		2	4.0	14															
236+38 Lt.	Priv.	7		32.0	10	15-25														

APPROACH TABLE

FEDERAL ROAD DIVISION NO.	STATE	S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262 (2)	1959	46	50

LOCATION	DESCRIPTION	CUT CYS.	FILL CYS.	LENGTH	WIDTH	RADI	H.A.C. BINDER 300' SY. S.YS.	REINF. CONC. S.YS.	REINF. STEEL LBS.	COMPACTED AGGR. BASE. v. SYS.				PREF. JOINT FILLER LFT.	CONC. PVM'T RE- MOVAL SYS.	PRIV. DRIVE PVM'T SYS.	CONC. DRIVE RE- MOVAL SYS.	CURB RE- MOVAL L.F.T.	CONC. CURB TYPE 'B' LFT.	INTEG. CONC. CURB TYPE 'B' LFT.	SIDE WALK RE- MOVAL SYS.
										3"	5"	6"	8"								
350+56 Lt. Dudley Ave.		57		26.55	30	18-18	54	106	42				57								
49+204.535C Comm.		15		18.0	30	10-18	70														
51+124.355C Comm.		12		14.0	30	10-20	57														
351+02 Rt. Comm.		5		7.5	20	18-10	25														
351+71 Rt. Comm.		5		9.5	20	20-10	36														
352+04 Lt. Priv.		16		40.0	10	15-25	70			70											
352+17 Rt. Comm.		6		7.0	20	20-10	26														
352+97 Rt. Comm.		7		7.0	30	20-10	35														
353+32 Lt. Priv.		11		32.0	11	15-25	77			77											
353+83 Rt. Priv.		6		32.0	10	25-15	64			64											
353+91 Lt. Priv.		28		32.0	23	15-25	130			130											
353+04 Rt. Priv.		8		28.0	10	20-15	48			48											
354+48 Rt. Comm.		7		9.0	20	20-10	25														
354+96 Rt. Comm.		7		9.0	20	20-10	25														
355+40 Rt. Priv.		11		16.0	12	25-15	39			39											
355+97 Lt. Priv.		10		38.5	10	15-25	63			63											
356+08 Rt. Comm.		9		8.5	30	20-10	38														
356+70 Lt. Comm.		16		38.0	20	10-10	90														
356+17 Rt. Comm.		8		8.0	20	20-10	35														
357+17 Lt. Comm.		16		37.0	20	10-20	92														
357+54 Rt. Epist Ave.		95		25.0	37	18-18	119	120	42			10									
357+85 Lt. Epist Ave.		150		56.42	40	18-9	164	90	37			10									
49+146.535C Comm.		35		46.0	15	- 5	92														
358+48 Rt. Comm.		9		9.0	20	20-10	44														
358+74 Rt. Comm.		9		9.0	30	20-10	45														
359+25 Rt. Comm.		9		9.0	30	20-10	45														
359+80 Rt. Comm.		9		9.0	20	20-10	35														
360+10 Rt. Comm.		9		9.0	20	20-10	35														
360+48 Lt. Madison Rd.		42		16.0	40	8-8		82	29			10									
360+63 Rt. Comm.		7		11.0	30	20-10	55														
361+80 Rt. Comm.		7		10.0	30	20-10	50														
361+67 Rt. Comm.		9		12.0	30	20-10	60														
362+87 Rt. Comm.		7		9.0	20	20-10	35														
362+87 Rt. Priv.		12		30.0	15	25-15	76			76											
363+24 Rt. Priv.		10		30.0	10	25-15															
363+57 Rt. Priv.		43		39.0	20	25-15	114														
363+07 Rt. Priv.		32		39.0	12	25-15	88														
363+35 Rt. Priv.		12		19.0	10	15-15	33			33											
363+55 Rt. Comm.		14		20.0	20	20-10	56														
370+33 Rt. Comm.		3		5.0	20	20-10	19														
370+93 Lt. Madison Dr.		47		20.0	40	10-10		102	33			10									
370+93 Rt. Powell St.		59		25.0	30	18-18	41	101	42			10		2							
371+57 Lt. Priv.		8		19.0	11	15-15	35			35											
371+95 Rt. Priv.		10		21.0	10	25-10	37			37											
372+20 Lt. Priv.		4		25.0	10	15-25	48			48											
373+88 Rt. Priv.		17		28.0	10	10-15	45			45											
374+36 Rt. Priv.		22		35.0	10	25-15	72			72	5										
375+22 Rt. Priv.		20		32.8	10	25-15	67			67											
376+26 Lt. Turk St.		22		12.0	40	6-18		59				10									
377+23 Rt. Priv.		20		33.8	10	25-15	66			66											
377+40 Rt. Priv.		12		27.8	10	25-15	47			47											
378+77 Rt. Priv.		12		31.8	10	25-15	66			66											
379+10 Lt. Priv.			25	40.0	10	15-25	67			67											
379+63 Lt. Priv.		15		41.0	10	15-25	73			73											
49+504.536C Comm.		15		11.0	17	10-9	28														

LOCATION	DESCRIPTION	CUT CYS.	FILL CYS.	LENGTH	WIDTH	RADI	H.A.C. BINDER 300' SY. S.YS.	REINF. CONC. S.YS.	REINF. STEEL LBS.	COMPACTED AGGR. BASE. v. SYS.				PREF. JOINT FILLER LFT.	CONC. PVM'T RE- MOVAL LFT.	PRIV. DRIVE PVM'T SYS.	CONC. DRIVE RE- MOVAL SYS.	CURB RE- MOVAL L.F.T.	CONC. CURB TYPE 'B' LFT.	INTEG. CONC. CURB TYPE 'B' LFT.	
										3"	5"	6"	8"								
380+17 Lt. Priv.		40		46.0	10	15-25	95														
380+45 Rt. Comm.		9		11.3	30	20-6															
381+77 Lt. Priv.		12		28.0	10	15-25															
382+02 Rt. Comm.		12		10.5	20	6-10															
382+25 Rt. Comm.		11		14.0	20	20-10	44														
382+41 Lt. Comm.		30		35.0	30	10-20															
383+02 Rt. Thompson Rd.		71		27.99	40	18-18	91	141	42												
383+02 Rt. Thompson Rd.		52		27.79	40	18-18	109	141	42												
383+64 Rt. Comm.		12		15.0	30	20-10	62														
384+19 Rt. Comm.		6		15.0	20	20-10	45														
385+56 Rt. Comm.		9		15.0	20	20-10	42														
386+16 Rt. Comm.		12		13.2	30	20-10	62														
387+07 Rt. Priv.		4		28.5	10	25-11	64														
387+07 Rt. Elbert St.				71	27.5	30	18-18														
387+07 Rt. Elbert St.		36		10.0	30	18-18	38	38													
387+07 Rt. Priv.		2		8.0	10	8-5															
387+07 Rt. Priv.		5	5	33.0	14	25-15	87														
387+07 Rt. Priv.		4		8.0	10	8-5															

DETAILS

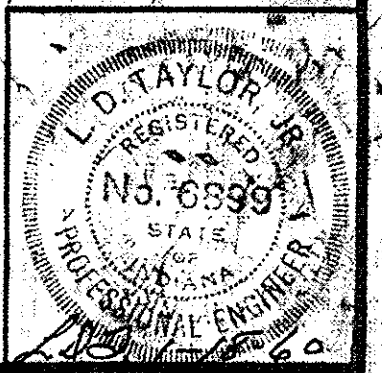


TABLE OF QUANTITIES

REV. 11-22-60 TABLE OF QUANTITIES, PROJ. NOS. 1 & 2
 PIPE FOR SUBSURFACE DRAIN.
 Rev. 3-14-61 Eliminate Integral Conc. Curb, Type "B".
 Rev. 5-16-61 Rev. Projects Limits.
 Rev. 6-11-62, Conc. Curb Quantity

FEDERAL ROAD DIVISION NO.	STATE	U.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	262(6)	1959	47	50

U.S. PROJ. 262(6)
 S-262(6)

Quantities to be combined

LOCATION	DISTANCE	PVTM REMOVAL	PVTM BRKING	SDWLK REMOVAL	STEPS REMOVAL	CURB REMOVAL	INTEGRAL CONC. CURB	INTEGRAL CONC. CURB	SPECIAL DRIVEWAY CONC. CURB	CONC. CURB TYPE "B"	CONC. CENTER CURB TYPE "A"	CONC. CENTER CURB TYPE "D"	CONC. CURB	BIT CURB	REINF. CONC. PVTM, 9"	PLAIN CONC. PVTM FOR DRIVE X-OVERS	CONC. SDWLK	SURFACE TYPE "B"	H.A.C. BINDER 210 #/SY	PLAIN CONC. BASE, 8"	PLAIN CONC. PVTM, 7"	COMP. AGGR. BASE, 8"	SUBBASE TYPE I OR II+5%	CONTR. JT. TYPE D-1	EXP. JT. 3"	PREF. JT. FILLER 1"	REINF. STEEL	MEDIAN SODDING	CONC. CLASS "D" FOR STEPS	REINF. STEEL FOR STEPS	SALV. SURF. MAT'L. FOR SUBBASE	DETAILS ON SHEET NO.	
							LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT	LFT
120+31	120+30	1799	2591			39		1236	922	584	427				5697		39	3613	909	909			893	1282					2.69	79	253	26	
120+30	137+05	1675	4094			24		2140	1016		545	56			9370		32						1202	2108								398	27
137+05	156+28	1923	3112	1414			1783	3237	256			296			11189								1439	2512	127	202	7563	1144			440	28	
156+28	178+08	1740	4263			3	2418	3168	155			204			9908	100	4						1234	2229		50	659	1618			413	29	
178+08	190+68	1700	4156				2580	3078	260			102			9629	50							1182	2128		50	427	1762			404	30	
190+68	209+00	1832	4478				2990	3383	213			102			10168	100							1269	2288		40	400	2062			435	31	
209+00	220+17	1117	2130				1664	2091	50			102			6310	50	4						743	1430		20	376	1119			265	32	
220+17	227+28	1828	4549				2652	3072	286			107			10657	50	7						1315	2374		30	626	1780			472	32	
227+28	245+00	1742	4258				2139	2650	702			208			10174	94							1260	2276		50	698	1445			414	33	
245+00	264+27	1927	4710			132	2770	3047	669			195			10900	100	101						1358	2453		50	692	1896	1.37		458	34	
264+27	281+00	16742	3834			450	708	1679	1095			410			9979		373						1229	2243	127	157	7681	402	2.77	64	373	35,36	
281+00	299+00	1800	4400			55	324	25675	535			566			11617		12.5						1513	2614			1818	196			428	37	
299+00	317+43	1843	4519			6	785	2757	576			501			11674								1510	2627		20	1638	471			439	38	
317+43	335+00	1757	4295			158	757	2763	405			544			11130		160						1451	2504		20	1626	379			418	39	
335+00	353+01	1801	4485				279	2273	772			508			11718								1508	2637		30	1485	165			436	40	
353+01	371+00	1799	4398			2	1794	1979	1439			336			10802		8.9						1223	2431			807	1139	3.25	28	428	41	
371+00	382+76.5	1176.5	3067				771	1418.5	783			295			7257								911	1632		10	793	504			298	42	
U.S. PROJ. 262(6)																																	
382+76.5	389+09	634.4	1551					616	342			163		260	652	4186		755	1088													151	42,43

PIPE FOR SUBSURFACE DRAIN

STA TO STA	LENGTH	OUTLET STR. NO.	STATION	STA TO STA	LENGTH	OUTLET STR. NO.	STATION	STA TO STA	LENGTH	OUTLET STR. NO.	STATION	STA TO STA	LENGTH	OUTLET STR. NO.	STATION	STA TO STA	LENGTH	OUTLET STR. NO.	STATION
102+31 - 105+46	Rt 314	10	105+46	158+75 - 162+00	Rt 324	126	158+75	219+35 - 223+75	Rt 434	221	223+75	275+83 - 277+31	Lt 146	323	275+83	329+31 - 333+00	Rt 308	429	333+00
105+46 - 113+88	Rt 840	16	109+100	162+00 - 165+30	Lt 328	131	162+00	223+75 - 227+15	Lt 338	226	224+75	278+33 - 281+20	Lt 286	331	279+90	330+15 - 333+00	Lt 284	430	333+00
109+70 - 115+65	Lt 594	31	115+65	162+00 - 165+07	Rt 306	130	162+00	227+15 - 231+75	Rt 458	233	227+15	278+33 - 281+20	Rt 286	330	279+90	333+00 - 335+89	Lt 288	435	335+89
113+88 - 115+27	Rt 138	30	115+27	165+07 - 167+00	Rt 192	136	165+07	231+75 - 234+75	Lt 298	235	234+75	281+20 - 283+29	Lt 208	334	281+20	333+00 - 337+05	Rt 404	438	337+05
115+27 - 117+50	Rt 222	34	117+50	165+30 - 167+00	Lt 168	137	165+30	234+75 - 237+50	Lt 274	242	237+50	283+29 - 285+37	Lt 206	341	283+29	335+89 - 337+60	Lt 170	439	337+60
117+50 - 117+58	Lt 192	35	117+58	167+00 - 169+61	Lt 260	141	167+00	237+50 - 239+55	Lt 204	245	239+55	285+37 - 289+40	Rt 402	349	285+37	337+60 - 341+06	Rt 400	450	339+55
117+58 - 118+98	Rt 146	40	118+98	169+61 - 171+76	Lt 214	144	171+76	241+24 - 244+98	Rt 372	254	243+69	289+40 - 293+50	Rt 408	356	289+40	341+06 - 343+26	Lt 218	458	341+06
118+98 - 123+08	Lt 420	47	123+08	171+76 - 173+73	Lt 196	150	173+73	244+98 - 247+81	Rt 282	259	244+98	289+40 - 293+50	Rt 390	358	289+58	343+26 - 348+03	Lt 478	466	343+26
118+98 - 123+08	Lt 420	47	123+08	173+73 - 177+34	Rt 360	156	177+34	247+81 - 251+31	Rt 348	267	247+81	289+58 - 293+50	Rt 390	358	289+58	348+03 - 351+03	Lt 298	481	348+03
123+08 - 125+40	Rt 230	58	125+40	177+34 - 181+25	Lt 390	160	181+25	251+31 - 254+87	Lt 354	274	254+87	293+50 - 297+54	Rt 402	367	297+54	351+03 - 354+18	Rt 338	490	350+79
125+40 - 128+47	Lt 306	66	126+235	181+25 - 185+25	Lt 398	164	182+26	254+87 - 258+18	Rt 330	278	258+18	297+54 - 300+00	Rt 244	375	300+00	354+18 - 357+46	Lt 342	493	351+03
128+47 - 131+79	Rt 298	72	128+79	185+25 - 188+50	Lt 324	172	185+25	258+18 - 261+00	Lt 280	282	261+00	300+00 - 302+60	Lt 258	380	302+60	357+46 - 357+84	Rt 444	502	357+84
131+79 - 134+61	Rt 280	75	134+61	188+50 - 192+06	Rt 354	175	188+50	261+00 - 264+28	Lt 326	286	264+28	302+60 - 305+34	Lt 272	384	303+73	357+84 - 362+30	Lt 404	505	358+25
134+61 - 137+29	Rt 266	83	137+29	192+06 - 195+42	Lt 334	182	195+42	264+28 - 267+52	Lt 322	288	267+52	305+34 - 308+53	Lt 318	388	305+34	362+30 - 366+25	Lt 394	509	366+25
137+29 - 139+05	Lt 200	88	139+05	195+42 - 199+75	Rt 432	187	199+75	267+52 - 270+72	Lt 318	305	270+72	308+53 - 312+85	Lt 430	394	308+53	366+25 - 370+61	Lt 434	514	370+61
139+05 - 141+42	Rt 294	96	141+42	199+75 - 204+00	Lt 424	193	204+00	270+72 - 274+97	Lt 424	316	274+97	312+85 - 315+80	Rt 294	400	312+75	370+61 - 372+90	Lt 228	519	372+90
141+42 - 144+31	Rt 288	101	144+31	204+00 - 208+00	Rt 398	198	208+00	274+97 - 279+31	Rt 172	321	279+31	315+80 - 318+86	Lt 304	404	315+80	372+90 - 375+98	Lt 306	523	375+98
144+31 - 150+52	Lt 620	108	147+05	208+00 - 212+00	Lt 398	202	212+00	279+31 - 283+75	Rt 298	295	283+75	318+86 - 321+18	Lt 230	410	318+86	375+98 - 379+50	Lt 350	532	379+50
150+52 - 151+76	Lt 122	114	146+97	212+00 - 216+00	Lt 398	206	216+00	283+75 - 288+18	Rt 330	277	288+18	321+18 - 323+42	Lt 222	413	323+42	379+50 - 382+78	Lt 326	534	382+78
151+76 - 154+75	Lt 226	118	154+75	216+00 - 219+69	Rt 368	217	219+69	288+18 - 293+50	Rt 330	277	288+18	323+42 - 327+25	Rt 406	416	327+25	382+78 - 389+09	Rt 656	538	386+04
154+75 - 158+75	Lt 398	121	157+35	219+69 - 224+17	Rt 82	221	224+17	293+50 - 297+54	Rt 402	367	297+54	327+25 - 330+15	Lt 288	422	330+15				
158+75 - 162+00	Lt 324	127	158+75	224+17 - 229+09	Lt 148	222	229+09	297+54 - 300+00	Lt 220	376	300+00	330+15 - 333+00	Rt 264	420	329+91				

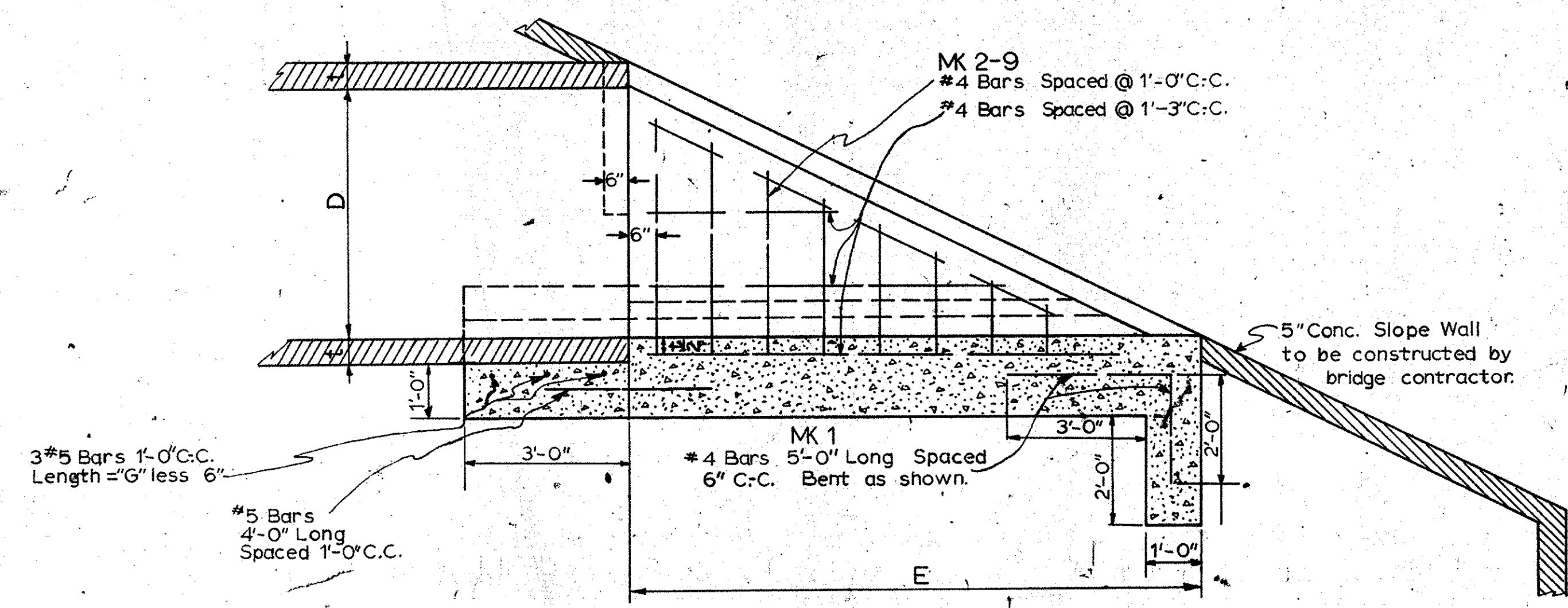
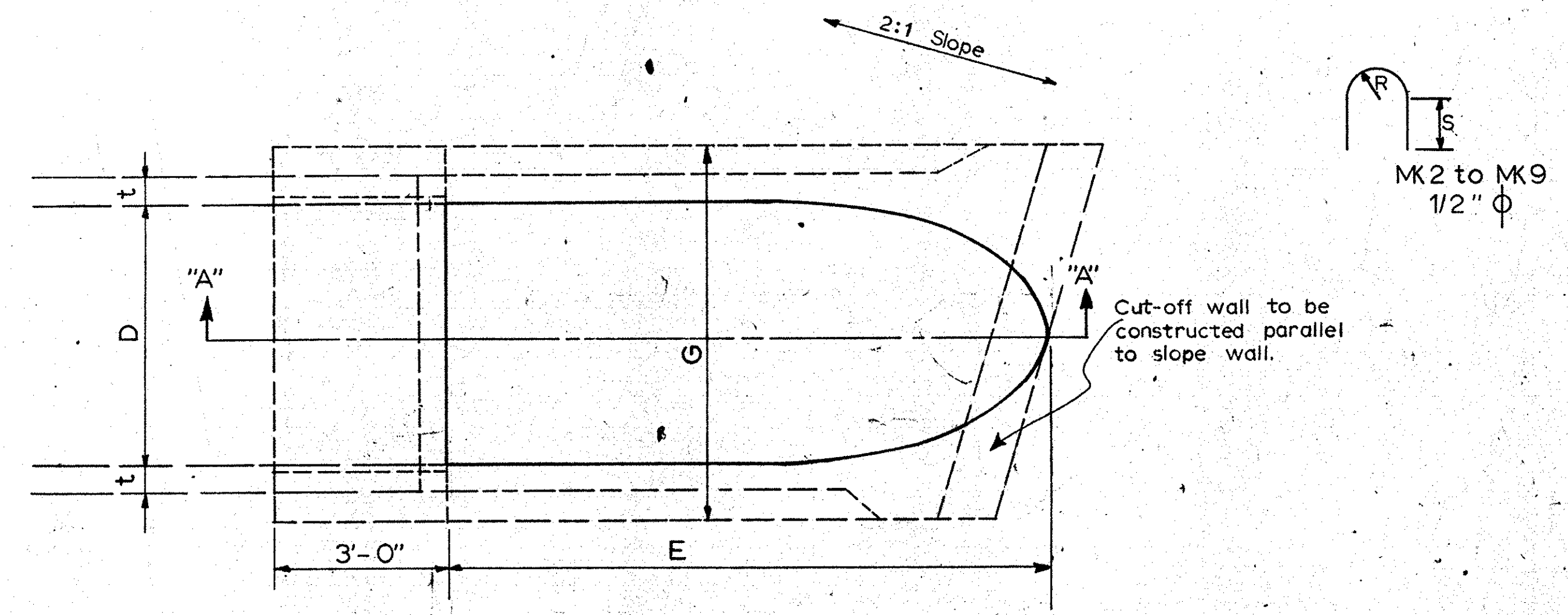
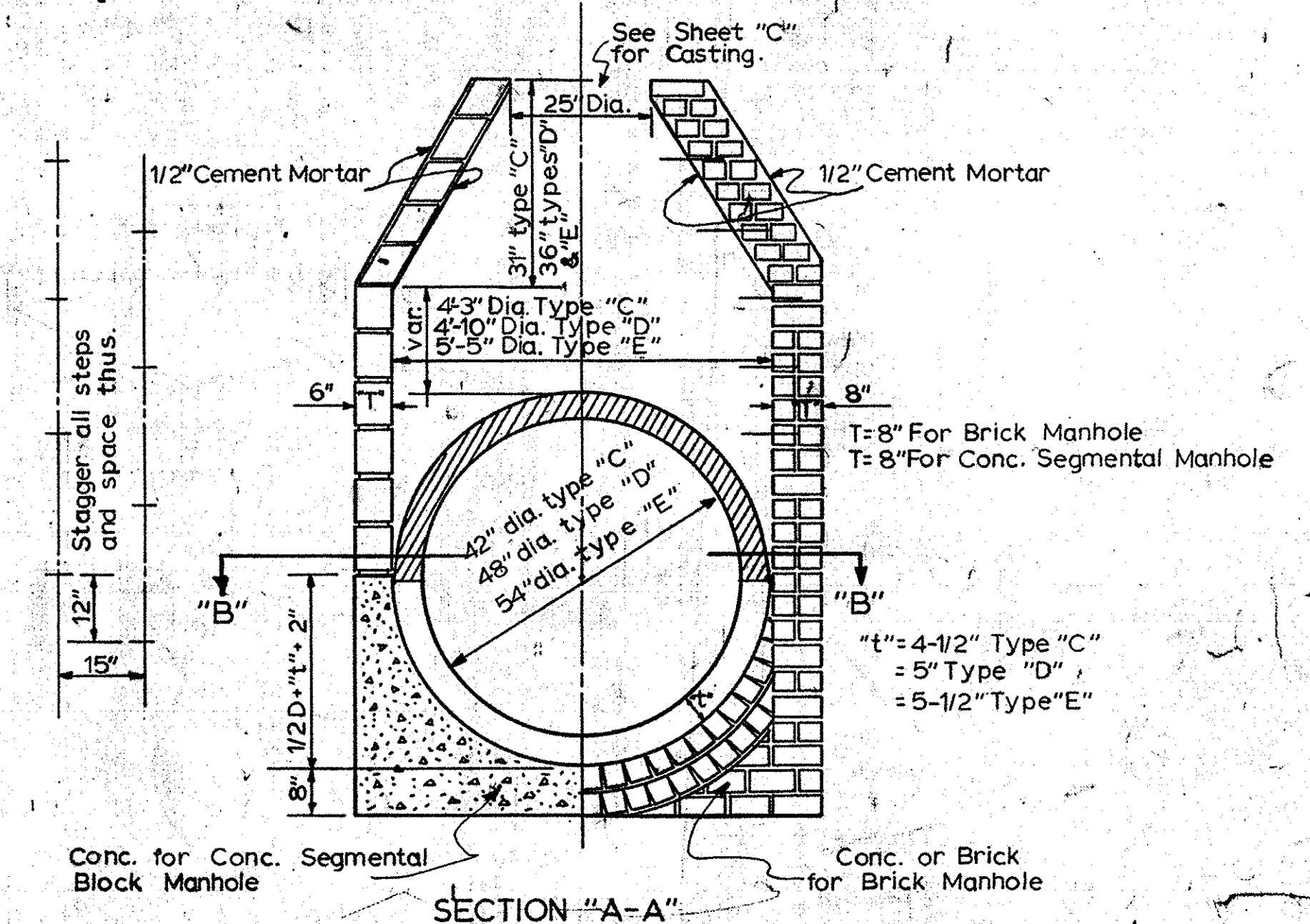
DETAILS

STRUCTURE No's 115 & 325A

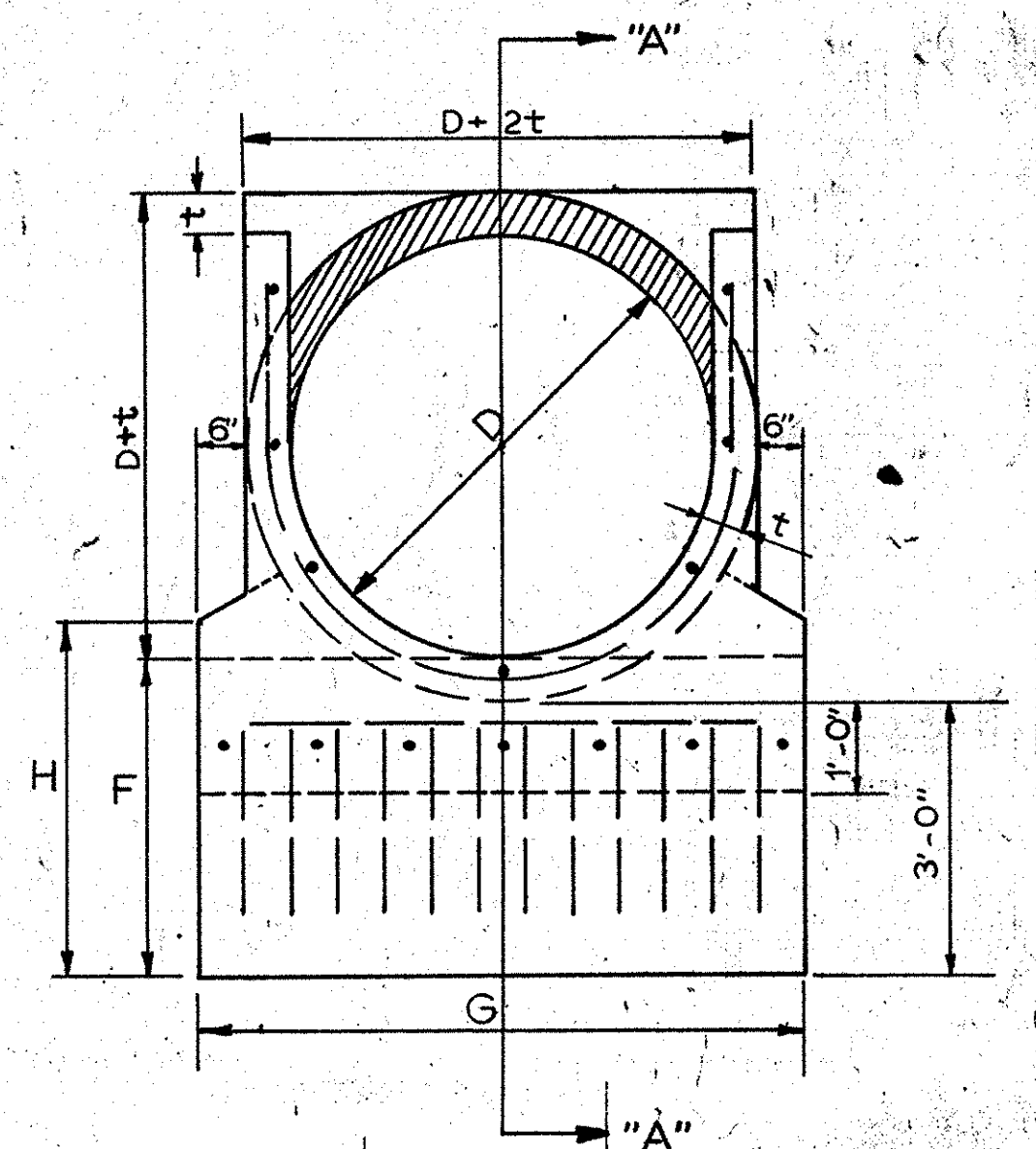
Mark	Size	S	R	Length	No.	Weight
#4				6'-6"	2	
#4				5'-6"	1	
#4				4'-6"	2	
#4				1'-6"	2	
MK1 #4				5'-0"	9	
2 #4	1'-6"	1'-4 1/2"		5'-10"	1	
3 #4	1'-0"	1'-4 1/2"		5'-4"	1	
4 #4	4"	1'-4 1/2"		4'-8"	1	
5 #4		1'-4 1/2"		4'-1"	1	
6 #4		1'-4 1/2"		3'-0"	1	
#5				3'-7"	3	
#5				4'-0"	5	
						99 lbs.
Conc. Class "D" = 3.10 Cu. Yds.						

STRUCTURE No. 326

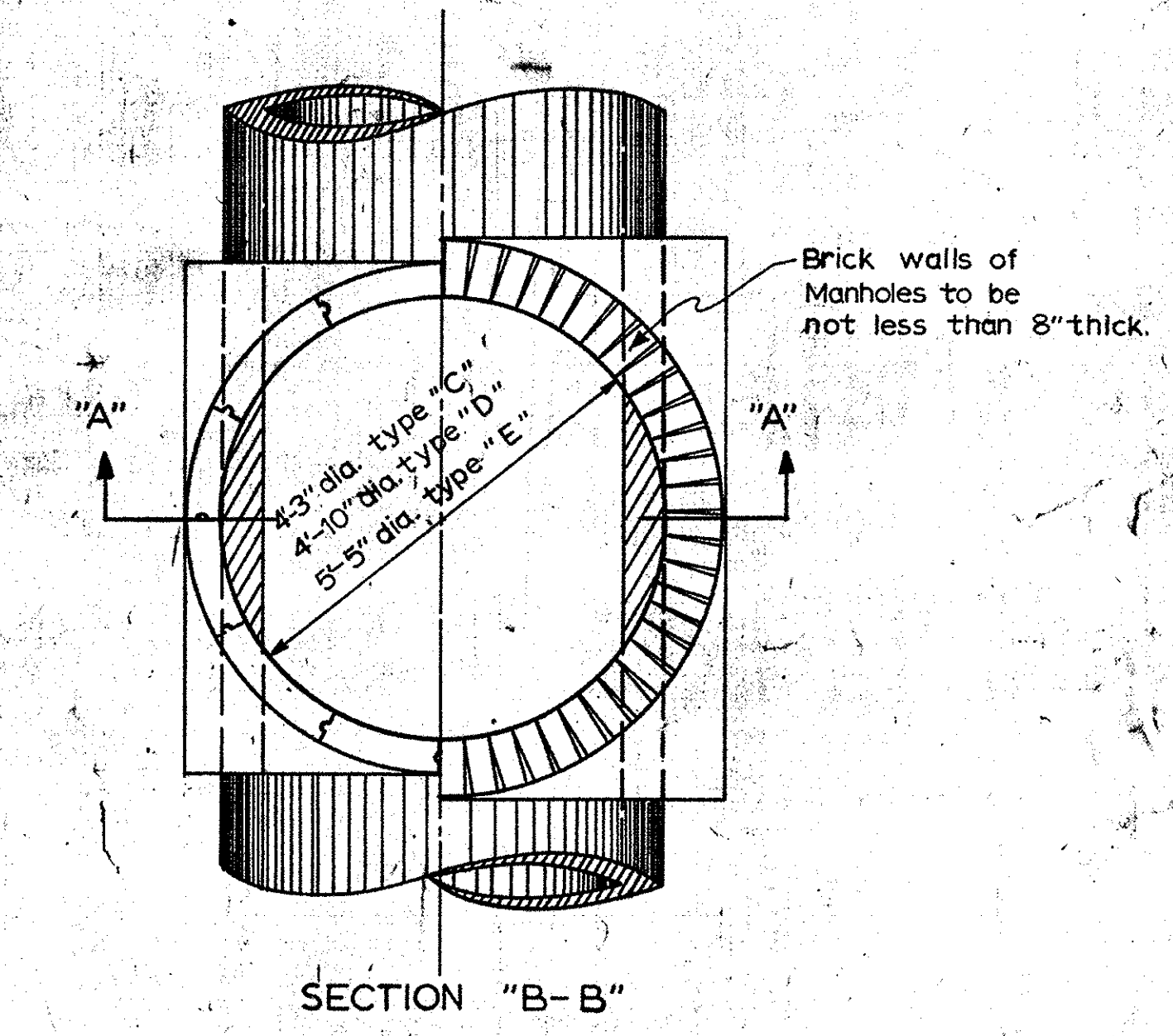
Mark	Size	S	R	Length	No.	Weight
#4				3'-7"	2	
#4				6'-5"	2	
#4				8'-0"	1	
#4				9'-0"	2	
MK1 #4				5'-0"	12	
2 #4	1'-9"	2'-5"		11'-1"	1	
3 #4	1'-3"	2'-5"		10'-1"	1	
4 #4	9"	2'-5"		9'-1"	1	
5 #4	3"	2'-5"		8'-1"	1	
6 #4		2'-5"		7'-3"	1	
7 #4		2'-5"		6'-3"	1	
8 #4		2'-5"		4'-3"	1	
9 #4		2'-5"		3'-7"	1	
#5				4'-0"	7	
#5				5'-9"	3	
Conc. Class "D" = 6.30 Cu. Yds.						163 lbs.



SECTION "A-A"
SPECIAL PIPE ANCHOR DETAIL
FOR STRUCTURE No's. 115, 325A, & 326
Scale: 1/2" = 1'-0"



Pipe Size	SPECIAL PIPE ANCHORS				
	t	E	F	G	H
30"	3-1/2"	8'-9"	3'-5-1/2"	4'-1"	3'-4-3/8"
54"	5-1/2"	10'-4-1/2"	3'-3-1/2"	6'-5"	3'-10-1/4"



SPECIAL MANHOLES TYPES "C", "D", & "E"
Scale: 1/2" = 1'-0"

DETAILS

