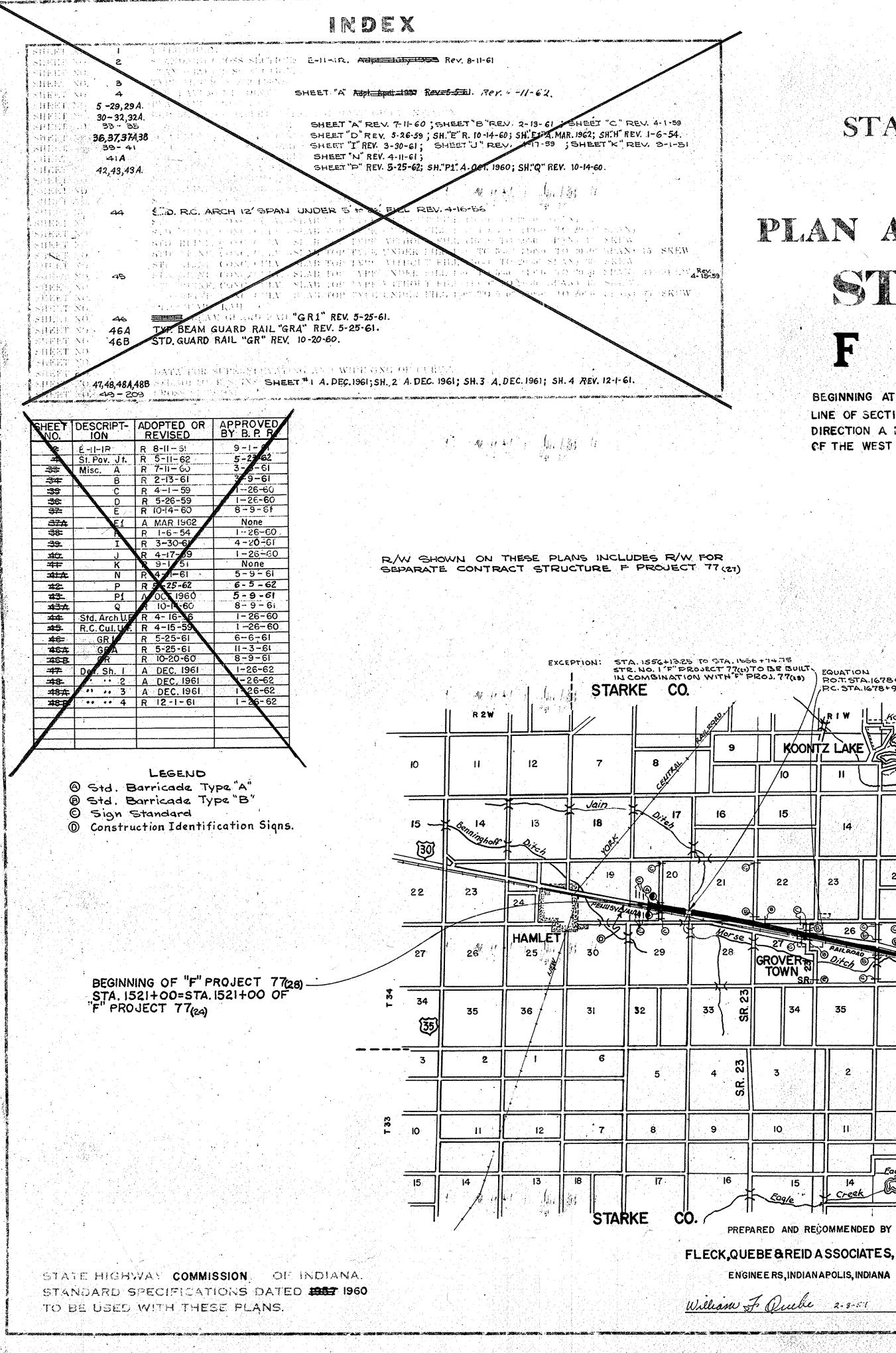


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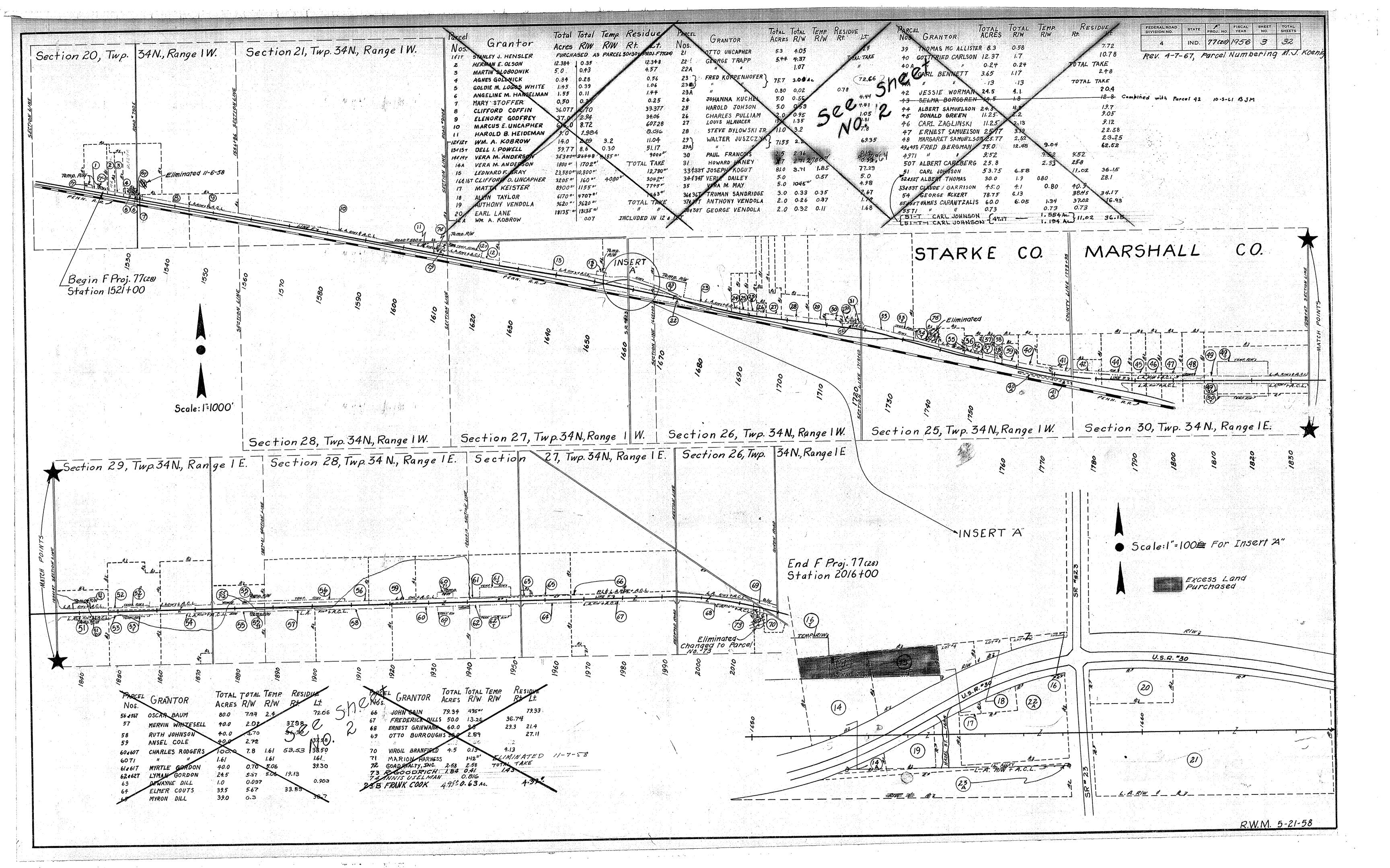
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	April 1997 Rev 5-5-5-1. Rev. 4 -11-62.	
A38 SHEET "D"	EV. 7-11-60; SHEET'B'REV. 2-13-61 SHEET "C" REV. 4-1-59 V. 5-26-59; SH."E"R. 10-14-60; SH."ETA.MAR. 1962; SH."H" REV. 1-6-54. 3-30-61; SHEET "J" REV. 1-17-59 ; SHEET "K" REV. 3-1-51	
Sheet 'N" 34. Gheet "P"	V. 5-25-62; SH."P1. A. Oct. 1960; SH."Q" REV. 10-14-60.	
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03 Prosentation and the second s	BEGINNING AT A POINT ON U.S.R. NO.30 APPROXIMATELY 1816.0 FT. EAST OF THE WEST LINE OF SECTION 20, T.34N, R.IW. IN STARKE COUNTY AND EXTENDING IN AN EASTERLY	
ADOPTED CR APPROVED BY B. P. R R 8-II-51 9-I-1 R 5-II-62 5-2762	DIRECTION A DISTANCE OF 49511.50 FT. TO A POINT APPROXIMATELY 2283.9 FT. EAST OF THE WEST LINE OF SECTION 26, T. 34N, R.I.E. IN MARSHALL COUNTY.	
R 7-11-60 3-8-61 R 2-13-61 3-9-61 R 4-1-59 1-26-60 R 5-26-59 1-26-60		
R 10-14-60 8-9-61 A MAR 1962 None R 1-6-54 1-26-60	GROSS LENGTH: 9.377 MI.	
R 4-17-59 1-26-50 9-1 51 None R 4-1-61 5-9-61	R/W GHOWN ON THESE PLANS INCLUDES R/W FOR SEPARATE CONTRACT STRUCTURE F PROJECT 77 (21) PLAN {LONG:- 1"=100' TRANS:-1"=100' PROFILE {VERT:- 1"=10' MAX. GRADE 2.148 9	6
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A DEC. 1961 1-26-62 A DEC. 1961 -26-62 A DEC. 1961 1-26-62	EXCEPTION: STA. 1556+1325 TO STA. 1666+1475 STR. NO. 1 "F" PROJECT 77(1) TO BE BUILT IN COMBINATION WITH F" PROJ. 77(1) BOTT STA. 1678+96.7 Line"F P.O.T. STA. 1748+75.4 Line"F Source MARSHALL CO.	
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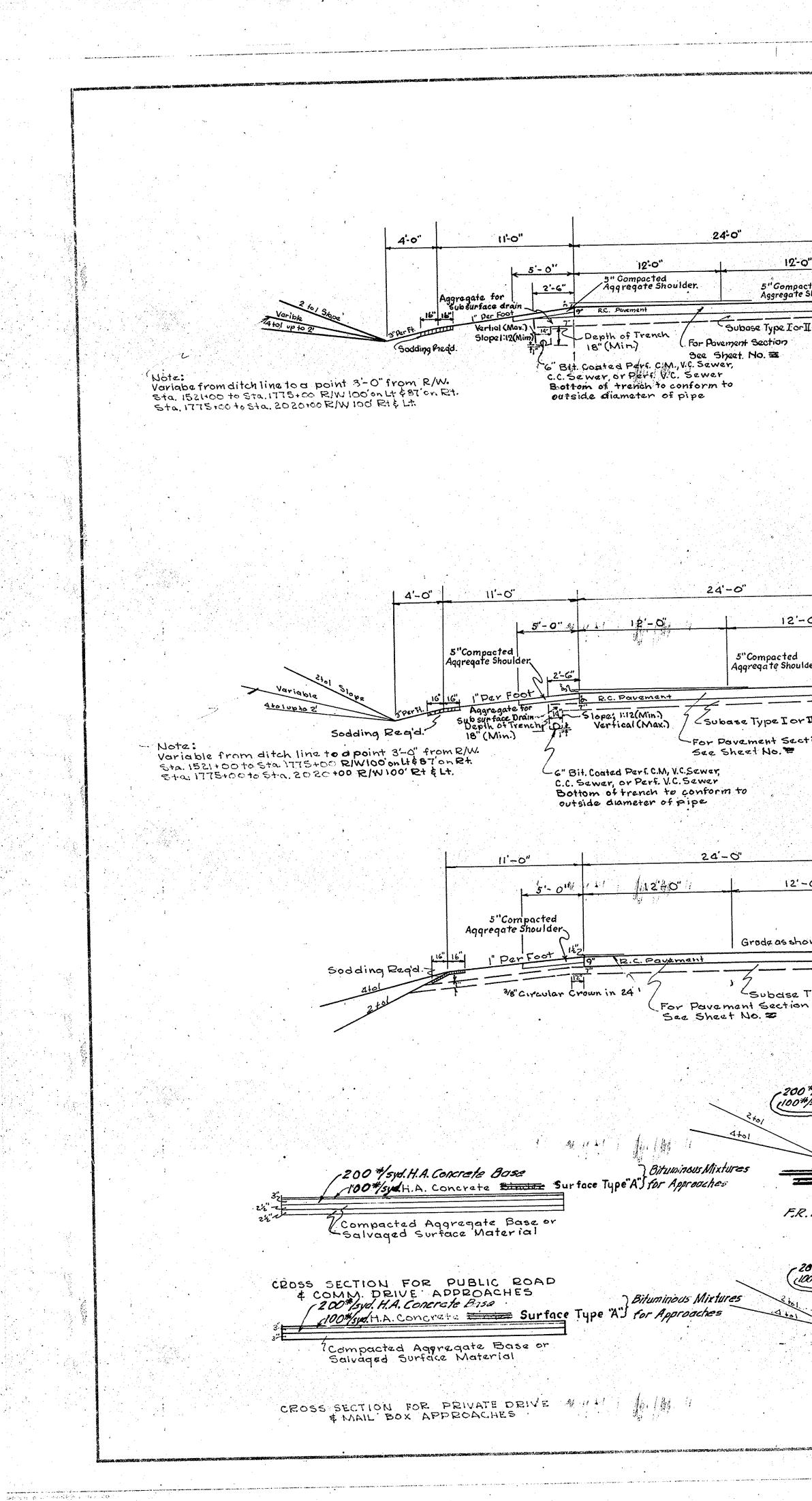
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	30-32 Structure Data
	Sheet Date Revisions
	11 9-5-58 Appitional Topo/Rd. Design 5 11-6-58 RIW Rev. Per RIW Dept. 9-30-32 11-24-58 Additional Quantities Rd. Davies
	12-330 6-24-59 Relocated V Drive to Station 1584+20 Lt 12-330 4-27-60 Relocated Class V Drives, Elim. one
N	131 Structure, Revised Quantities 3010,22 10-8-61 Maye Class II Drive 1 8-24-62 Design Data (per B.P.R)
	32-A 9-26-62 Untreated Timber Piles. 1723,22, 12-14-63 Rev. Drives 4 11-17-61 Comp. Agg. Shoulder & Sur. Type "A
	5-21 12-18-61 Pipe Classification 5-13 12-18-61 Pavement Removal Notes 5-21 12-18-61 L.A.R/W&A.C.L.
	5-21 12-18-61 Fencing 7 12-18-61 Strs. Nos. 92\$431. Added 7.8 1-25-60 Change of Sec. Line
	5,7,8,15 4-6-67 Temp. R/W Added 30,31,32 /2-6-61 Pipe Classification 9 4-3-57 R/W Revised
Scale 1"=1Mile	9 <u>4-25-62</u> RIW Revised 9,12-15 <u>4-6-67</u> P.L.'S Added 25 <u>4-6-67</u> RIW Corner Cut
	12 5-5-67 Parcel #75 Added 5 4-25-83 DISP. OF EXCESS LAND
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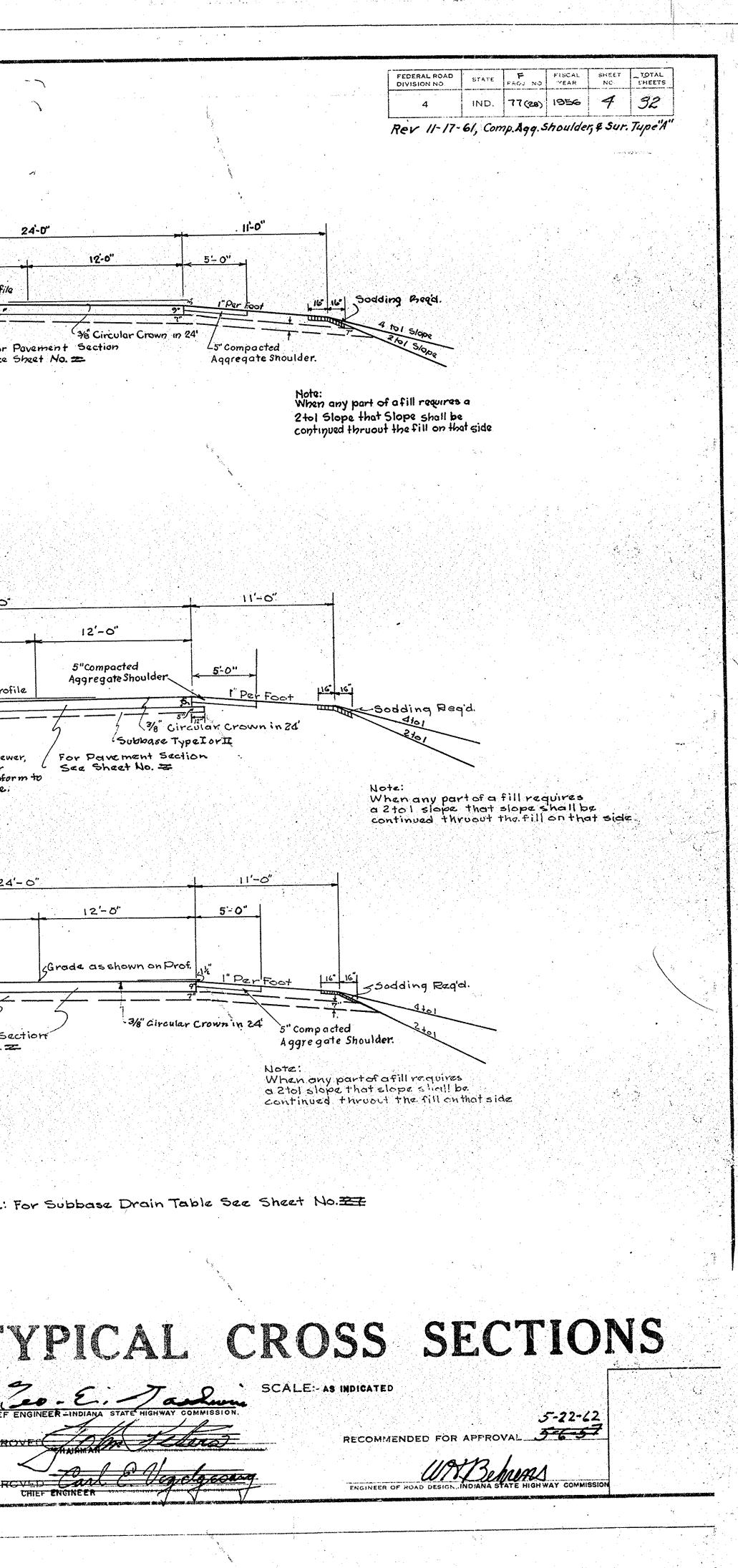
			CT NO. YEAR NO. SHEETS (28) 1956 2 32
ROAD US-30 COUNTY-MARSHALL-STARKE PROJECT F-77(28) TABULATION OF PARC		ROAD US-30 COUNTY-MARSHALL-STARKE 'PROJECT F-77(28) L.A. CODE 0110 DATE 09/30768	
LAND ACQUISITION ELECTRON DIVISION OF LAND A	요즘이 하는 것 같은 것을 가지 않는 것이 같아요. 이는 것을 많은 것은 것이 있는 것이 있는 것은 것은 것이 같아요. 이는 것은 것을 하는 것을 많은 것을 하는 것을 받았는 것을 받았는 것을 받았는	LAND ACQUISITION ELECTRONIC DATA PROCESSES DIVISION OF LAND ACQUISITION	
INDIANA STATE HIGHWA PARCEL GRANTOR CENTER STATION TO STATION L+R		INDIANA STATE HIGHWAY COMMISSION	
PARCEL GRANTOR CENTER STATION TO STATION L+R NUMBER LINE	NUMBER AREA OF LEFT RIGHT TITLE	PARCEL GRANTOR CENTER STATION TO STATION L+R SHEET TOTAL #R/W NATURE RESIDUE NUMBER AREA OF LEFT RIGHT TITLE	
1 PARCEL 1 ON PROJECT F-77(28) AND PARCEL 30 ON 1 ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT F-7	PROJECT F-77(24) COVER THE SAME LAND, WITH	41 BENNETT, CARL J. ET UX. 13 2.461AC 1.170AC PE 1.291AC	
2 OLSON+H.E. + WAZOCHA.A.	5 4.630AC 0.350AC PE 4.280AC	41A U.130AC V.130AC PE	
3 SLOBODNIK, JOSEPH	5 5.000AC 0.430AC PE 4.570AC	42 WORMAN, JESSE M. ET UX. 43 ELIMINATED 10/10/61	
3T 4 CREVISTON, DELMAN ET UX.	5 5 0.340AC 0.280AC PE 0.560AC	44 SAMUELSON, ALBERT 13+14 24.500AC PE 18.600AC 1.100AC	
5 KNOX BLDG,LOAN+SAV.ASSN	5. 0.939 1.450AC FS	45 HAHNE, OPAL 2.200AC PE 7.050AC 2.000AC	
6 HANSELMAN, ANGELINE	5 1.550AC 0.110AC PE 1.440AC	46 ZAGLINSKI, CARL ET UX. 47 SAMUELSON, ERNEST O. 14 11.250AC 2.130AC PE 6.770AC 2.350AC 14 25.770AC 3.190AC PE 18.080AC 4.500AC	
6T 7 STOFFER, MARY E.	5 0.310AC 0.250AC PE 0.060AC	48 SAMUELSON, MARGARET L. 14 25.770AC 2.520AC PE 17.250AC 6.000AC	
8 COFFIN, CLIFFORD ET UX.	5 36.077AC 2.700AC PE 33.377AC	49 BERGMAN, FRED E.	
9 GODFREY, ELENORE ET AL.	54 6 37.000AC 2.940AC PE 34.060AC	49T 49T1 14+15 8.267AC TE	
10 UNCAPHER, MARCUS E.	6+ 7 616.000AC 8.720AC PE 607.280AC 7 3.571AC 1.984AC PE 1.587AC	49T1 50T CARLBERG; ALBERT ET UX. 14+15 25.800AC Z.330AC TE 25.800AC	
11 HEIDEMAN; HAROLD ET UX. 12 KOBROW; WILLIAM A.ET UX.	8 14.JUOAC 2.952AC PE 11.040AC	51 JOHNSON+FLOYD L. ET AL. 15 53.750AC PE 12.820AC 34.350AC	
12A	8 0.008AC PE	51T 51T1 15	
	8 8+ 9 59.770AC 8.600AC PE 51.170AC	51T1 52 THOMAS, ALBERT C. 15+16 30.000AC 1.900AC PE 28.100AC	
13 POWELL. DELL I. ET UX. 13T	8+ 9 59.770AC 8.600AC PE 51.170AC 9 U.300AC TE	16 U.800AC TE	
14 NELLANS, VERA M.	9 0.837AC 0.799AC FS	53 GARRISON; CLAUDE ET UX. 40.900AC	
144	9 0.038AC FS	53T 54 ECKERT, GEORGE E. ET UX. 16 78.750AC 6.130AC PE 34.170AC 38.450AC	
14T ELIMINATED 5/05/67 15 GRAY, LEONARD F. ET UX.	9 0.548AC 0.548AC FS	55 CARANTZALIS, J. ET UX.	
15T ELIMINATED 5/05/67		17 0.730AC TE	
16 UNCAPHER, CLIFFORD D.	9 26.500AC 0.004AC PE 26.496AC 9 0.094AC TE	55TI 55T2 17 0.610AC TE	
16T 17 KEISTER• MATTA+COLE E•	9 0.202AC 0.027AC PE 0.175AC	56 BAUM, C. OSCAR ET UX.	
18 COOK, GEORGE C. ET AL.	9 0.210AC 0.108AC PE 0.102AC	17 2.400AC TE	
19 VENDOLA; ANTHONY	9 9,620SF 9,620SF PE	57 WHITESELL, MERVIN ET AL. 17 40.000AC 2.020AC PE 37.980AC 58 JOHNSON, RUTH D. ET AL. 17+18 60.000AC 3.700AC PE 56.300AC	
20 LANE, EARL W. ET UX. 21 UNCAPHER, ÈLIZABETH M.	9 19,135SF 19,135SF PE 9 4.050AC 4.050AC PE	59 COLE, ANSEL E. ET UX.	
22 TRAPP. GEORGE W. ET UX.	9 5.440AC 4.000AC PE	60 ROGERS, CHARLES C.ET. UX. 18+19 100.000AC 7.975AC PE 38.000AC 54.025AC	
22A	9+10 1.440AC PE	60T 60T1 18	
23 KOPPENHOFER FRED 23TS	10 75.700AC 3.022AC PE 72.678AC 9+10 4.396AC TE	61 GORDON, MYRTLE L. 18+19 40.000AC 0.700AC PE 39.300AC	
23A	9 22.768SF 780SF PE 21.988SF	61T 5.060AC TE	
23B KOPPENHOFER + F + COOK + F +	10 4.950AC 0.630AC PE 4.320AC	62 GORDON, LYMAN ET UX. 62T 19	
23C ELIMINATED 8717/59 24 KUCHEL: JOHANNA	10 5.000AC 0.560AC PE 4.440AC	63 DILL. DEWAYNE R. ET UX.	
25 JOHNSON+HAROLD R.ET UX.	10 5.000AC U.590AC PE 4.410AC	64 COUTS, ELMER E. 33.830AC 19 39.500AC PE 38.700AC	
26 PULLIAM, CHARLES ET UX.	10 2.000AC 0.950AC PE 1.050AC	65 DILL, MYRON K. ET UX. 66 HOOLEY,RICHARD K.ET UX. 19 79.340AC 0.001AC PE 79.339AC	
27 HLAVACEK, LOUIS ET UX. 28 ARNETT, JAMES DEMPSEY	10 13.160AC 1.350AC PE 11.810AC 10+11 11.000AC 3.200AC PE 7.800AC *	67 MILLER, RALPH H. ET UX. 19+20 74.000AC 13.260AC PE 60.740AC	
29 BARBKNECHT, E. H.ET UX.	11 71.550AC 2.123AC PE 69.350AC	68 GRIEWANK, ERNEST C. 20+21 80.000AC 9.300AC PE 23.400AC 47.300AC	
29A	11 0.077AC PE	69 PARCEL 69 ON PROJECT F-77(28) AND PARCEL 39 ON PROJECT 57-F-854(1) COVER THE SAME LAND, WITH 69 ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT F-77(28)	
30 FRANCOIS,P.L.JR. ET UX. 31 HANEY, HOWARD C. ET UX.	11 2.500AC - 2.360AC PE 0.140AC 11 0.700AC 0.068AC PE 0.632AC	69 BURROUGHS,OTTO A.ET UX. 21 21.300AC PE 18.260AC 20 DARCEL 70 ON BROJECT E-771281 AND PARCEL 40 ON BROJECT (T-E-85411) COVER THE SAME LAND, WITH	
32 NO PARCEL 32		70 PARCEL 70 ON PROJECT F-77(28) AND PARCEL 40 ON PROJECT ST-F-854(1) COVER THE SAME LAND, WITH 70 ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT F-77(28)	
33 THORNBURG, J. O. ET UX.	11+12 81.000AC 3.710AC PE 77.290AC	70 BRADFIELD,VIRGIL ET UX. 71 ELIMINATED 11/06/58	
33T 34T DAILY, VERLE R. ET UX.	11+12 12 5.000AC 0.570AC TE 5.000AC	72 GOAD, WENDELL W. ET AL. 11 2.580AC PE	
35 KING, HAROLD L. ET UX.	12 5.000AC 0.024AC PE 4.976AC	73 GOODRICH+RUSSELL ET UX. 21 1.740AC D.410AC PE 1.330AC	
36 SANDRIDGE, EFFIE MAE	12 3.000AC 0.330AC PE 2.670AC	74 USELMAN.INNIS W. ET UX. 74.T 74.T	
36T 37 VENDOLA, ANTHONY ET UX.	12 12 2.000AC 0.260AC PE 1.740AC	75 DAILY, VERLE R. ET UX.	
377 VENDULAY ANTHONY ET UA+	12 0.370AC TE	LIST OF EXCESS LANDS TO BE ACQUIRED AND A SEGREGATION BY PROJECTS OF RIGHT OF WAY AREAS AND EXCESS	
38 VENDOLA, GEORGE ET UX.	12 2.000AC 0.320AC PE 1.680AC	LAND AREAS LYING IN TWO OR MORE PROJECTS PARCEL TYPE OF LAND TO BE PROJECT PROJECT PROJECT	
387 39 MCALLISTER, THOMAS	12 12+13 8.300AC 0.580AC PE 7.720AC	NUMERAL TAKING ACQUIRED F-77128) 57-F-854(1) 0.593 0.593	
40 CARLSON+ G+ ET UX+	13 11.959AC 1.700AC PE 10.259AC	3/7/ 5 EXCESS TIDODAC TIDODAC TIDODAC 14 EXCESS 0.233AC U.233AC U.233AC * R/W AREA INCLUDES EXCESS LAND, IF AN	
40A	13 U.240AC DE REV. M.W. MYERS &	0.300	
		70 PE 0.1304C FS = FEE SIMPLE TITLE PE = PERMANENT R/W	

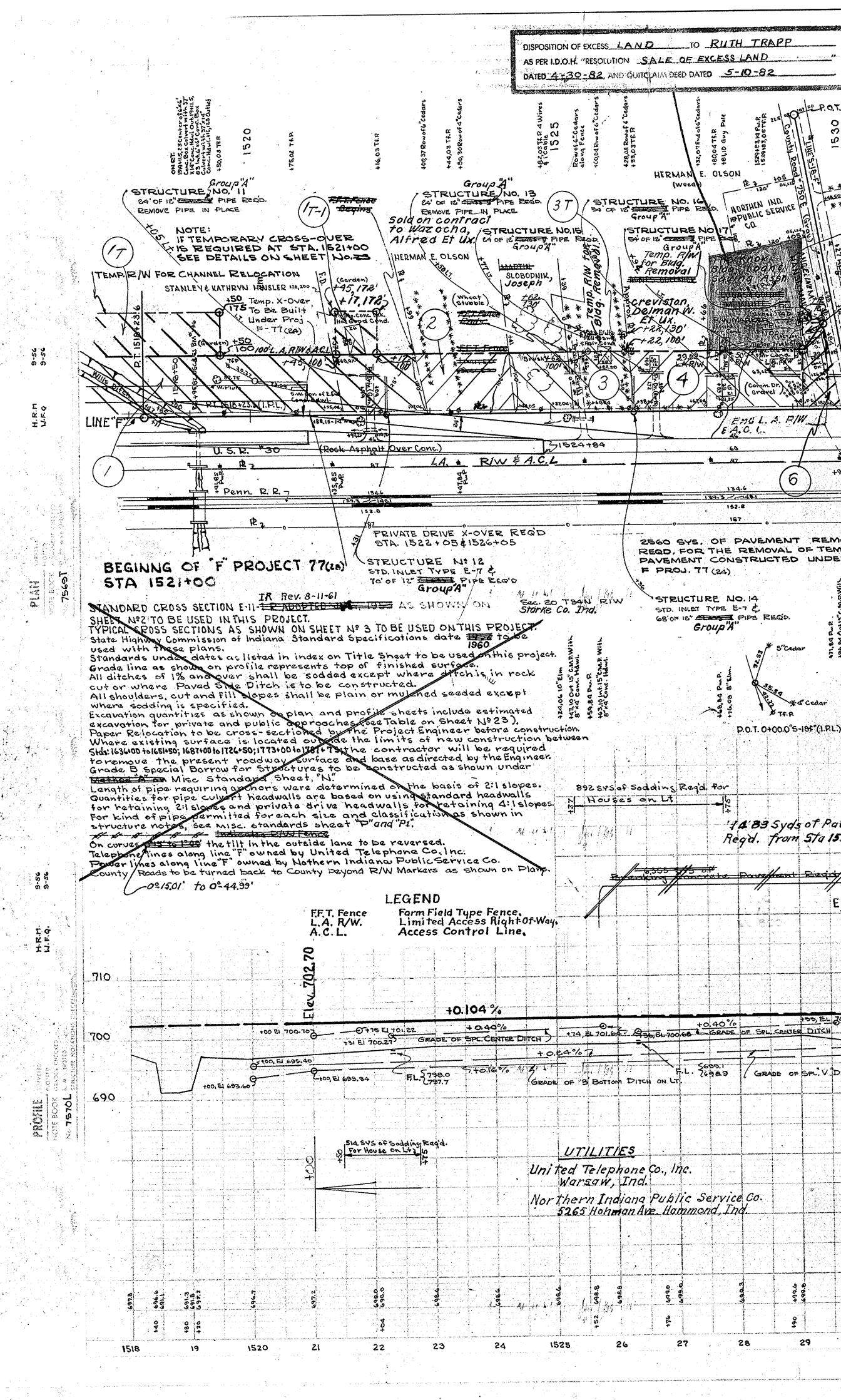
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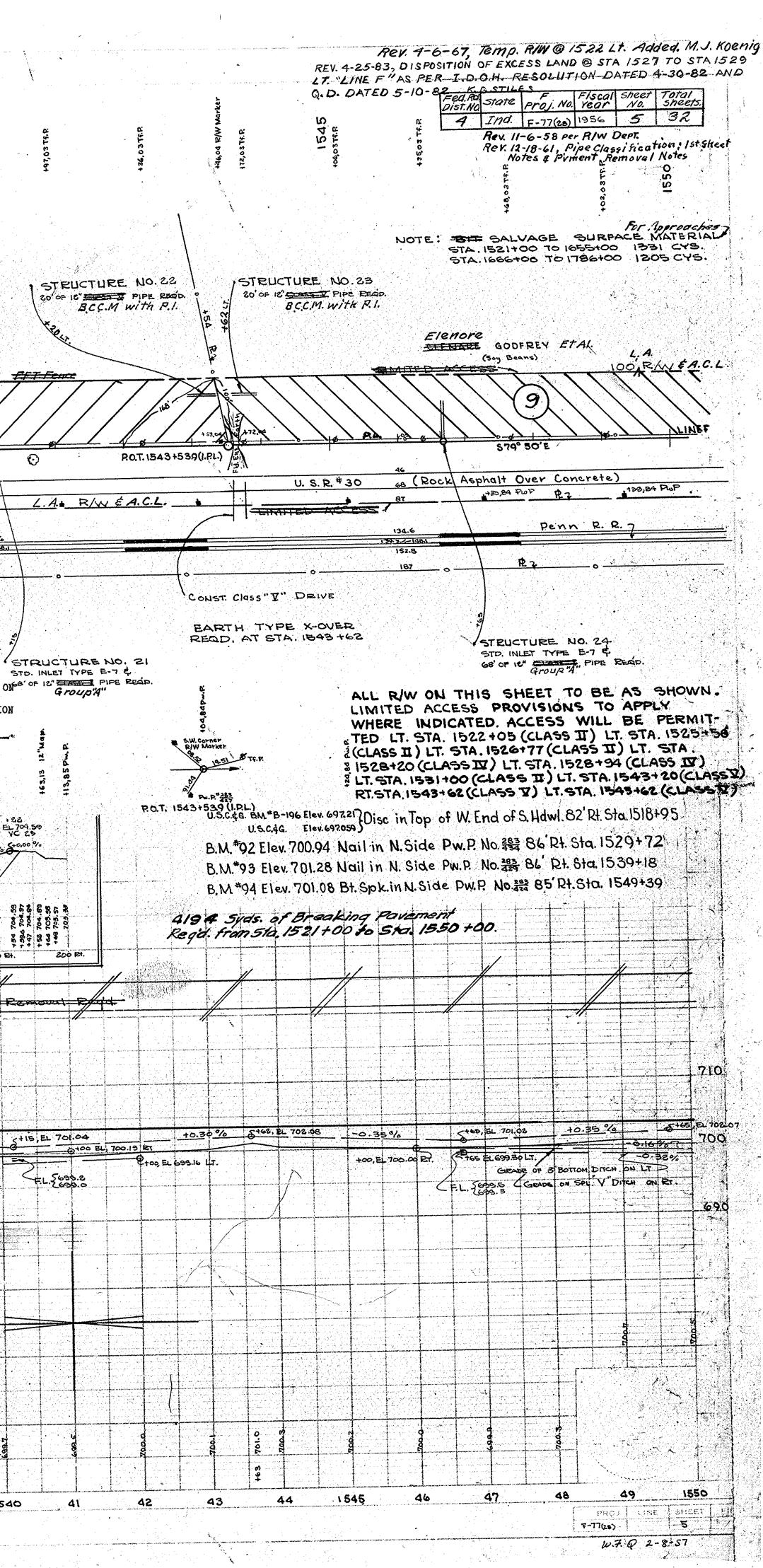


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	Slope(Variak	Dle # Min tol & Max. 24' Elev. 2'-1" bel Except as ql TYPICAL TO LT. () low profile grad rade shown on S SECTION REVERSE	scale 3/6" = 1'-0" N FOR CU SECTION F	RVES OF C	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.)	Jar Bit. C C.C. Sewa Bottom outsid	<u>R.C. Pavement</u> Dei 1:12(Min.) Vertical(Max) Octed Perf. C.M., U.C. cr. or Derf. V.C. Sew a of trench to co e diameter of pi
	Slope (Variak 8" Circular Crown in 1 3'-0" 6	ele # Min tol & Max. 24' Elev. 2'-1' bel Except as qu TYPICAL TO LT. (25'-0"	beverse	Sorvey E	RVES OF C 25'-0"	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	Jan Stor Jan Stor Jan Stor C.C. Sewa Bottom outsid	<u>R.C. Pavement</u> De; 1:12(Min.) Vertical(Max) Octed Perf. C.M., U.C. cr. or Derf. V.C. Sew a of trench to co e diameter of pi
on Prof	Slope (Variak 8" Circular Crown in 3'-0" f. 1/2" Slope (Variak Slope (Variak	<u>iable 34" Min to 14" Max.</u> 24' Elev. 2'-1" bel Except as a 779 ICAL TO LT. (25'-0"	Marx.)	Sorvey te	Aggregate for Aggregate for Regid. De Internet of the Press of the Pre	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. D'15' to 0'60' 5 TO RT.)	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12"	<u>R.C. Pavement</u> <u>Peis 1:12(Min.)</u> <u>Vertical(Max)</u> ooted Perf. C.M., U.C. tr, or Derf. V.C. Sew n of trench to co e diameter of pi <u>R.C. Pavement</u> 5" Dase Type Ior II
on Prof	Slope (Variak 8" Circular Crown in 8" Circular Crown in 4" Circular Crown in 5" Compact Aggregate Sh	<u>ioble 36" Min to 16"</u>	Max.)	50'-0" Sorvey E	RVES OF C 25'-0"	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12"	<u>R.C. Pavement</u> <u>vertical(Max)</u> <u>vortical(Max)</u> <u>ooted Perf. C.M., U.C.</u> <u>ar, or Derf. V.C. Sewing</u> <u>a of trench to co</u> <u>e diameter of pi</u> <u>12'-0'</u> <u>R.C. Pavement</u> <u>5"</u> <u>se Type IorII</u> For Privement
on Prof	Slope (Variak 8" Circular Crown in 8" Circular Crown in 4" Circular Crown in 5" Compact Aggregate Sh	<u>idble 34" Min to 14" Max.</u> 24' Elev. 2'-1" bel Except as a 25'-0" <u>idble 34" Min to 14"</u> red oulder Elev. 2'-1" below	Max.) $\Delta profile qrade \Delta d' - C$	50'-0" Sorvey E	Aggregate for Regid. De Regid. De BRVES OF C OR CURVES 25'-0" Diope(Variable 3 ing Regid.	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12"	<u>R.C. Pavement</u> <u>vertical(Max)</u> <u>vortical(Max)</u> <u>ooted Perf. C.M., U.C.</u> <u>ar, or Derf. V.C. Sewing</u> <u>a of trench to co</u> <u>e diameter of pi</u> <u>12'-0'</u> <u>R.C. Pavement</u> <u>5"</u> <u>se Type IorII</u> For Privement
on Prof	Slope (Variak 8" Circular Crown in 8" Circular Crown in 4" Circular Crown in 5" Compact Aggregate Sh	<u>iable 36" Min to 14" Max</u> 24' Elev. 2'-1" bel Except as a <u>7791CAL</u> TO LT. (<u>25'-0"</u> <u>iable 36" Min to 14"</u> ed oulder Elev. 2'-1" below Except as gro	Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.) Max.)	Sodding profile Sodding profile SECTION SECTION SURVEY & SURVEY & Sorvey & Sorvey & Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ Societ So	Aggregate for Aggregate for Regid. De IB RVES OF OR CURVES 25'-0" Diope(Variable 3 ing Regid.	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12"	<u>R.C. Pavement</u> <u>vertical(Max)</u> <u>vortical(Max)</u> <u>ooted Perf. C.M., U.C.</u> <u>ar, or Derf. V.C. Sewing</u> <u>a of trench to co</u> <u>e diameter of pi</u> <u>12'-0'</u> <u>R.C. Pavement</u> <u>5"</u> <u>se Type IorII</u> For Privement
on Prof 5°-	Slope (Variak 3'-0" f. 12" Slope (Variak 3'-0" f. 12" Slope (Variak Slope (Variak) Slope (Variak Slope (Variak) Slope (Var	Die # Min tol & Max. 24' Elev. 2'-1' bel Except as qu TYPICAL TO LT. (25'-0" iable. 36" Min tol 4" ed oulder Elev. 2'-1" below Except as gro STA Bitominous Mixture	Max.) Max.) Max.) Max.) Max.) More file grade ade shown on F S 1553+20	Sol-O" SECTION F 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O" 50'-O"	Aggregate for Aggregate for Regid. De IB RVES OF OR CURVES 25'-0" Diope(Variable 3 ing Regid.	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12"	<u>R.C. Pavement</u> <u>vertical(Max)</u> <u>vortical(Max)</u> <u>ooted Perf. C.M., U.C.</u> <u>ar, or Derf. V.C. Sewing</u> <u>a of trench to co</u> <u>e diameter of pi</u> <u>12'-0'</u> <u>R.C. Pavement</u> <u>5"</u> <u>se Type IorII</u> For Privement
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on Prof	Slope (Variak 2-5" 8" Circular Crown in 4. 12 4. 12 5. 10p2 (Var 4. 12 5. 10p2 (Var 5. 12 5. 10p2 (Var 5. 10p2 (Var 5. 12 5. 10p2 (Var 12 5. 10p2 (Var 12 5. 10p2 (Var 12 5. 10p2 (Var 12 5. 10p2 (Var 12 5. 10p2 (Var 5.	ele # Min to 14 Max. Elev. 2'-1' bell Except as quint TYPICAL TO LT. 25'-0" 25'-0" 25'-0" <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>5TF</u> <u>Bituminous Mixture</u> for Appraches <u>20'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>10'</u> <u>1</u>	Max.)	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on Prof	Slope (Variak 2-5" 8" Circular Crown in 3'-0" f. 12" 12" Slope (Variak 9" 5" Compact Aggregate Sh II 5" Compact Aggregate Sh II 5" Longe (Variak 12" 5" Compact Aggregate Sh II 5" Longe (Variak 12" 5" Compact Aggregate Sh II 5" Longe (Variak 12" 12" 12" 10" 10" 10" 10" 10" 10" 10" 10	ele # Min to 14 Max. Elev. 2'-1' bell Except as a TYPICAL TO LT. 25'-0" iable. 36" Min to 14" ed oulder Elev. 2'-1" below Except as gro STF Bituminous Mixture for Approaches 20' 10' 10' 10' 10' 10' 10' 10' 1	Max.) SECTION SECTION REVERSE Max.) A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S A. 1553+20 S S A. 1553+20 S S S S S S S S S S S S S	Sodding profile 50'-0" Section 50'-0" 50'-0" 50'-0" 50'vey E 0" 4'-0" 1 e $50'd' - 0" 1 e50'd' - 0" 1 e50'd$	Aggregate for Aggregate for Regid. De IB RVES OF OR CURVES 25'-0" Diope(Variable 3 ing Regid.	<u>"Min. to 1/2 Max.)</u> or Bubsurfacedrain pth of Trench "Min. 0°15' to 0°60' 5 TO RT.) 5" Compacted Aggregate Shoulde	3"2 5 3"2 3"2 3"2 5" 3"2 5" 3" 5" 12" 5" 12" 12" 12"	<u>R.C. Pavement</u> Vertical(Max) ooted Perf. C.M., U.C. or Derf. V.C. Sewa a of trench to co e diameter of pi <u>12'-0'</u> <u>R.C. Pavement</u> 5" Dise Type IorII For Pavement See Sheet No
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on Prof	Slope (Variak 25" 8" Circular Crown in 12" 14" Slope (Variak 14" Slope (Variak 15" Compact Aggregate Sh II Scale Surface Type "A" Scale % Y PICAL SECTION 5TA. 2010 +00 to	Die # Min to 14 Max. 24' Elev. 2'-1' bell Except as a TYPICAL TO LT. 25'-0" 25'-0" 25'-0" 25'-0" STA Bituminous Mixture for Appractics 20' 10' FOR FRONTAGE STA 2019+== 60	Max.)	Sodding profile 50'-0" Section 50'-0" 50'-0" 50'-0" 50'vey E 0" 4'-0" 1 e $50'd' - 0" 1 e50'd' - 0" 1 e50'd$	Aggregate for Regid. De Reves OF OR CURVES <u>25'-0"</u> <u>Jope(Variable for</u> Mg Regid. 59+60 PREI FLECK,	Min. to 1/2 Max.) or Bubsurfacedrain pth of Trench Min. D'15' to O'60 TO RT.) S" Compacted Aggregate Shoulde Min to 1/2 Max.) PARED AND RECON QUEBE & REID	AMENDED I	<u>P.C. Pavement</u> Vertical(Max) Octed Perf. C.M., V.C. a of thench to co e diameter of pi <u>12'-C'</u> <u>R.C. Pavement</u> 5" DSE Type IorII For Privement See Sheet No Not
on Prof	Slope (Variak 25" 8" Circular Crown in 1 6. 14" 5 lope (Variak 9 6. 14" 5 lope (Variak 9 10" 10" 5 compact Aggregate Sh II 5 lope X: 5 compact Aggregate Sh II 5 concrete Base Scale K Y PICAL SECTION 5 TA. 2010 +00 to 10" 10" 10" 10" 10" 10" 10" 10"	Die # Min to 14 Max. 24' Elev. 2'-1" bell Except as qu 25'-0" 25'-0" <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>57F</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>57F</u> <u>25'-0"</u> <u>25'-0"</u> <u>25'-0"</u> <u>57F</u> <u>25'-0"</u> <u>57F</u> <u>25'-0"</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57F</u> <u>57</u>	Max.) SECTION REVERSE Max.) A. 1553+20 S A. 15553+20 S A. 15555 S A. 155555 S A. 155555 S A. 155555 S A. 1555555 S A. 1555555555555555555555555555555555555	Sodding profile 50'-0" Section 50'-0" 50'-0" 50'-0" 50'vey E 0" 4'-0" 1 e $50'd' - 0" 1 e50'd' - 0" 1 e50'd$	Aggregate for Regid. De Regid. De BRVES OF OR CURVES DODE (Variable 3 ing Regid. 59+60 FLECK, ENGI	<u>Min. to 1/2 Max.</u> or Bubsurfacedrain pth of Trench Min. D'15' to O'60' TO RT.) S" Compacted Aggregate Shoulde <u>"Min to 1/2" Max.</u>) PARED AND RECOM	AMENDED I Subo	<u>E.C. Pavement</u> Dei 1:12(Min.) Vartical(Max) Octed Perf. C.M., U.C. ar, or Derf. V.C. Sewin a of trench to co e diameter of pi 12'-O' <u>R.C. Pavement</u> 5" Dase Type IorII For Peivement See Sheet No Not
on Prof 5 ² De I or I 4 1.H.A. Con 1.H.A. C	Slope (Variak 25" 8" Circular Crown in 3'-0" f. 14" Slope (Variak 14" Slope (Variak 14" Slope (Variak 15" Slope (Variak	Die # Min to 14 Max. 24 Elev. 2'-1" bell Except as quint TYPICAL TO LT. (25'-0" <u>iable. 36" Min to 14"</u> ed oulder Elev. 2'-1" belov Except as gro Bituminous Mixture for Approaches 20' 10' STA Bituminous Mixture for Approaches 20' 10' FOR FRONTAGE STA 2019+== GC STA 2019+== GC	Max.) SECTION REVERSE Max.) A. 1553+20 S A. 1555+20 S A. 1555+20 A. 1	Sodding profile 50'-0" Section 50'-0" 50'-0" 50'-0" 50'vey E 0" 4'-0" 1 e $50'd' - 0" 1 e50'd' - 0" 1 e50'd$	Aggregate for Regid. De Regid. De BRVES OF OR CURVES DODE (Variable 3 ing Regid. 59+60 FLECK, ENGI	Min. to 1/2 Max.) or bubsurfacedrain pth of Trench Min. D'15' to 0°60 TO RT.) S' compacted Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde	AMENDED I Subo	<u>P.C. Pavement</u> Vertical(Max) Ooted Perf. C.M., V.C. a of thench to co e diameter of pi <u>12'-0'</u> <u>R.C. Pavement</u> 5" ase Type IorII For Privement See Sheet No Not
on Prof 5- pa I or I yd. H.A. Con 1.H.B. Con 1.H.B. Con 1.H.B. Con 1.H.B. Con 1.H.B. Con 1. 5- 5- 5- 5- 5- 5- 5- 5- 5- 5- 5- 5- 5-	Slope (Variak 25" 8" Circular Crown in 3'-0" f. 12" Slope (Variak 12" Slope (Variak 12" Slope (Variak 13" 14" Slope (Variak 13" 14" Slope (Variak 14" Scale Variak Scale Variak	Ale & Min to 14" Max. Elev. 2'-1" bell Except as quints of the second	Max.)	Sodding profile 50'-0" Section 50'-0" 50'-0" 50'-0" 50'vey E 0" 4'-0" 1 e $50'd' - 0" 1 e50'd' - 0" 1 e50'd$	Aggregate for Regid. De Regid. De BRVES OF OR CURVES DODE (Variable 3 ing Regid. 59+60 FLECK, ENGI	Min. to 1/2 Max.) or bubsurfacedrain pth of Trench Min. D'15' to 0°60 TO RT.) S' compacted Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde <u>S' Compacted</u> Aggregate Shoulde	AMENDED I Subo	<u>P.C. Pavement</u> Vertical(Max) Ooted Perf. C.M., V.C.: a of trench to co e diameter of pir <u>12'-0'</u> <u>R.C. Pavement</u> 5" ase Type IorII For Privement See Sheet No Not
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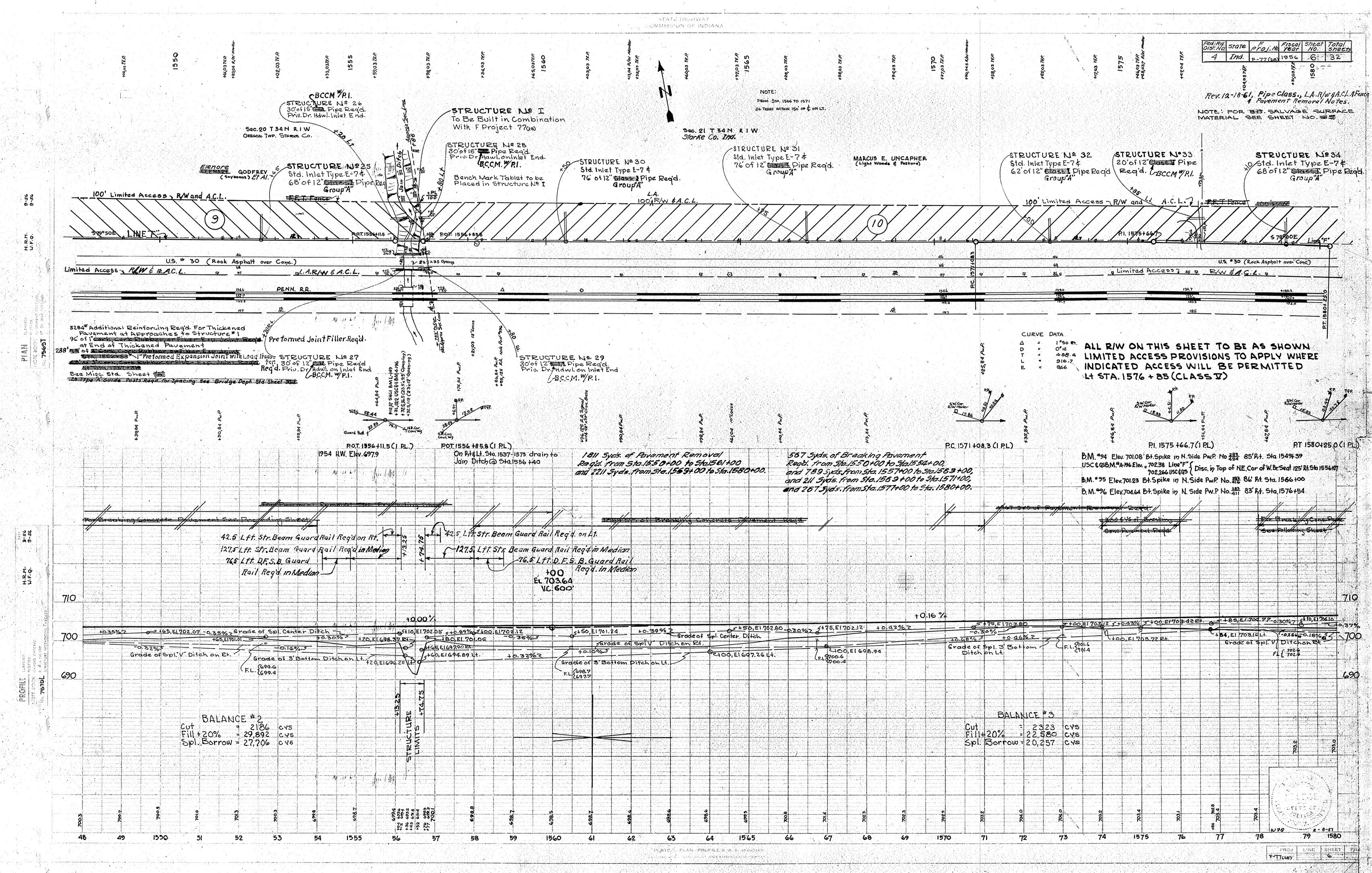




STATE HEREN ne Marine de la charat. POT 0+00.0(1.P.L.) "il 136.50 ** + 36 ----R 2 120' TYPE "B" ROAD APPROACH REQP. LT STA 1530 + 05.3 PUBLIC SERVICE 6т See Detail on Sheat No. 27 +19,16 TF.P.L MARION & CORDY HARNESS PUBLIC ROAD X OVER TYPE "A" REQD. STA 1530+05.3 +60, 21 Br Pole See Detail on Sheet No 24 THE Eliminated 11-6-58 (Soy Beans STRUCTURE NO. 18 OF IS' CONTAT PIPE REDI BOGIN. L.A. RINGA.C 473, 17.5 TF.P RIW STRUCTURE NO. 194 780 178, 38 Guy Pole 24 OF CHERT PIPE READ LA 100, R/WEAC.4 1530 +05.3'F" 12 EQ (1530 +05.3'F" 5+00.0'S-18-F" ENGL. A. FIM A.C. L. Begin L.A.R/W&A.C.L. 10.0 Rz Excess Land Purchased 2560 SYS. OF PAVEMENT REMOVAL REQD, FOR THE REMOVAL OF TEMP. TYPE B ROAD APPROACH PAVEMENT CONSTRUCTED UNDER REOD. RT. STA. 1530 +05.3 STRUCTURE NO. 19 SEE DETAIL ON SHEET NO 24. SE OF IS' CONTACT PIPE READ. REMOVE PIPE IN PLACE GroupA PARCEL ____ ON PROJECT _____ F-77(28) AND PARCEL 30 ONES' OF 12" TAKE PIPE READ. Group'A" STRUCTURE NO 20 PROJECT F-77(24) COVER THE SAME LAND, WITH ACQUISITION STD. INLET TYPE E-7 4 70' OF 12" PIPE REGD. THEREOF ENTIRELY UNDER SAID PROJECT F-77(24) Group"A" (P.O.T. 1530+05.3(1.P.L.) EQ. (P.O.T. 5+00.0(1.P.L.) P.O.T. 0+00.0"5-18F"(1.P.L.) 150 EL699.95 VC 40 PROFILE S-18-F EL 705.03 EL 704.59 2 YC 25 YC 25 198 SYS of Sodding Regd. N for House on ! Lt. 14:83 Syds of Pavement Removal Regd. from Sta 1527+00 to Sta 1550+00 -6355 4/5 OF Dureffrant Easist/ +00 EL.703.64 -Zaufforto of Pavenie Removal - Rheid. V.C 800 +0.00% -0.30% +0.30% 435, EL 301.95 -0.35% 2+25. EL. 701.04 430 EL 702.00 +0.216 % 2/07/19 5+0.28% 2+50 EL 687.92 RT. C+0.16 % 100, EL 697.80 LT. GRADE OF SPL CENTER DITCH GRADE OF SPL. V DITCH ON ET FL. 26980 BALANCE No.1 = 2332 045 Fill+20% = 31/58 CYS Spec. Borrow = 28826 CYS 2 498.4 498.4 9.99.6 9.99.6 4705 487 901 901 184 1540 39 38 1535 36 37 34 32 33 31 1530 28 29 MATE CORAR PROPER B ROBARD A

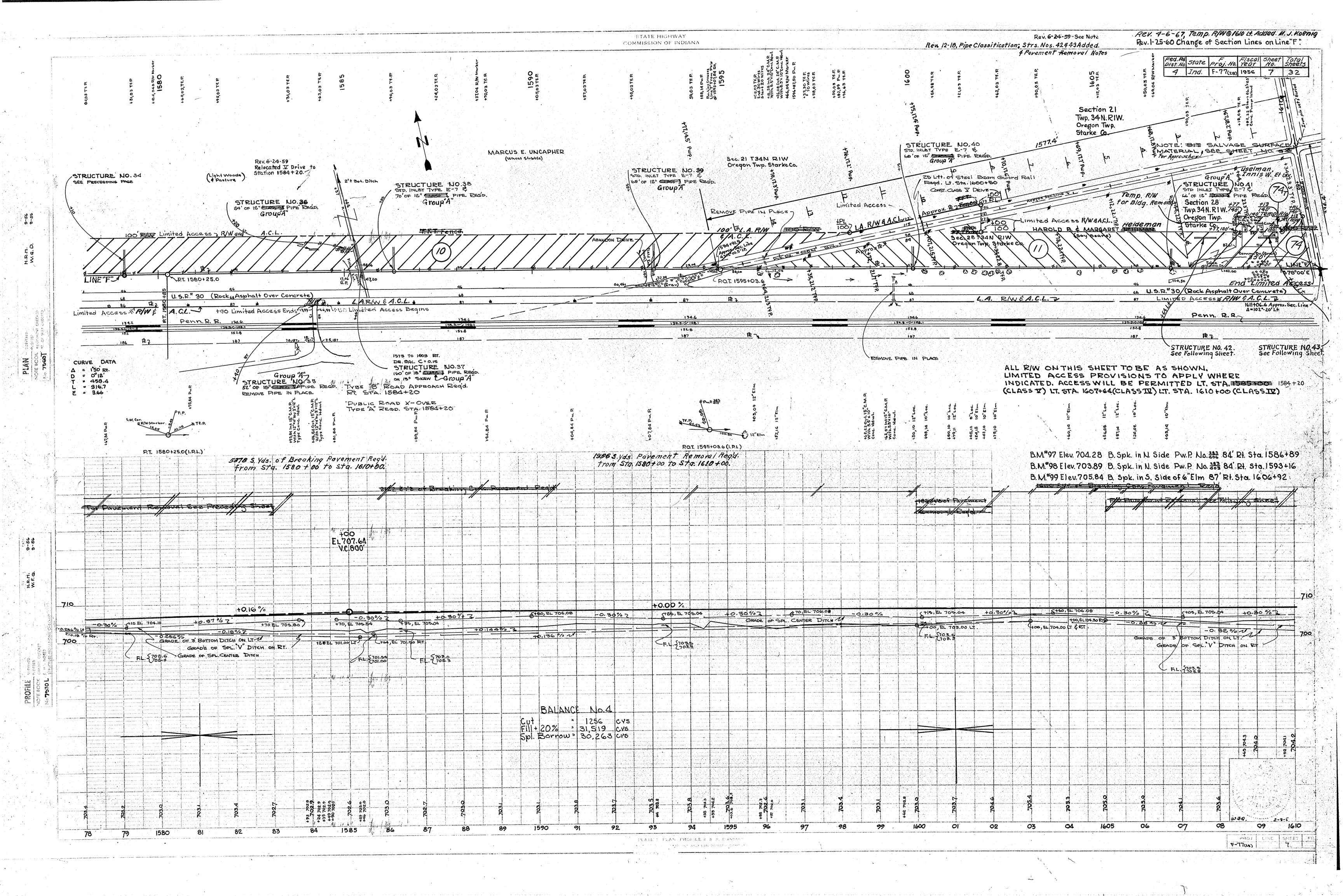


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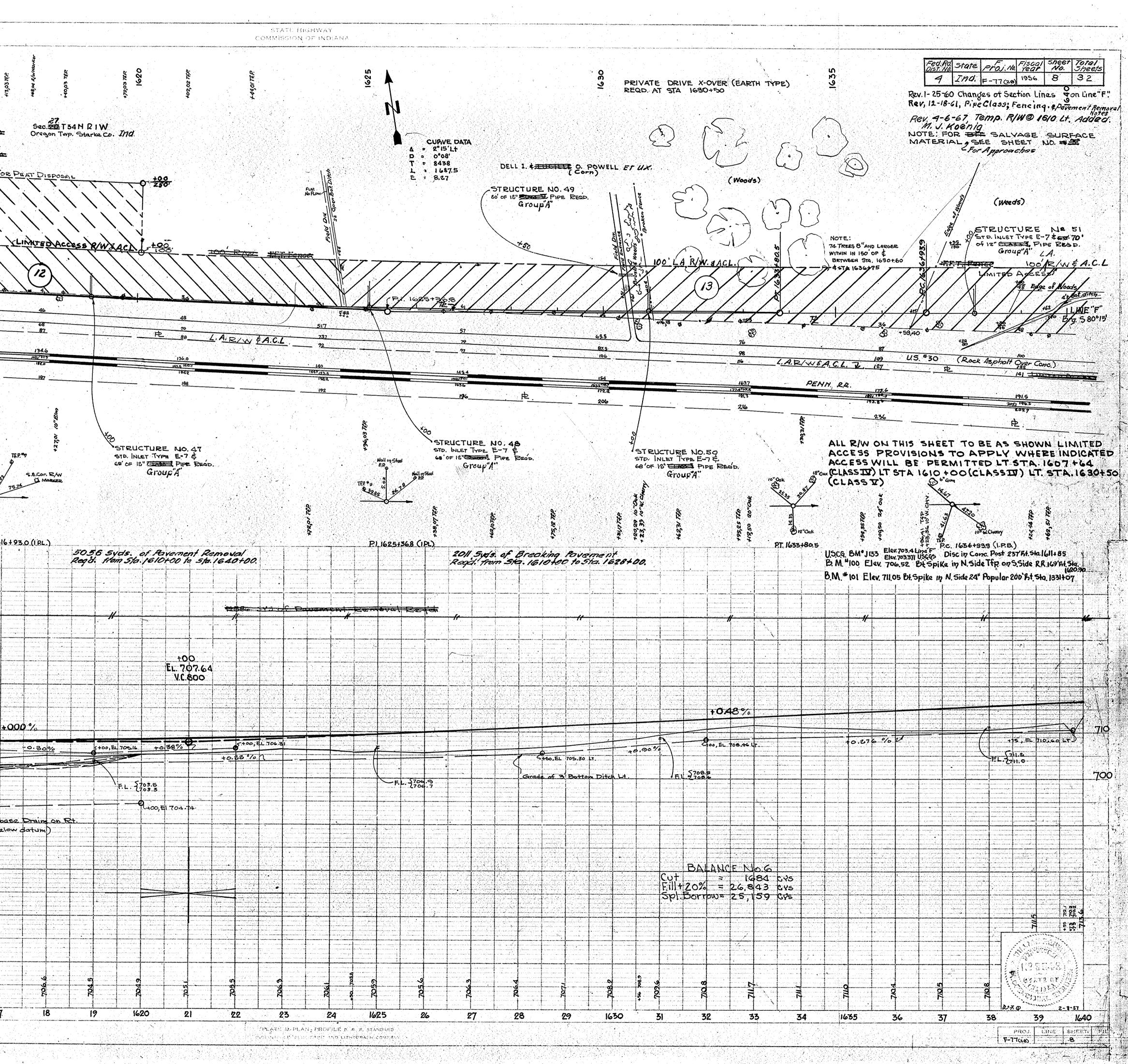


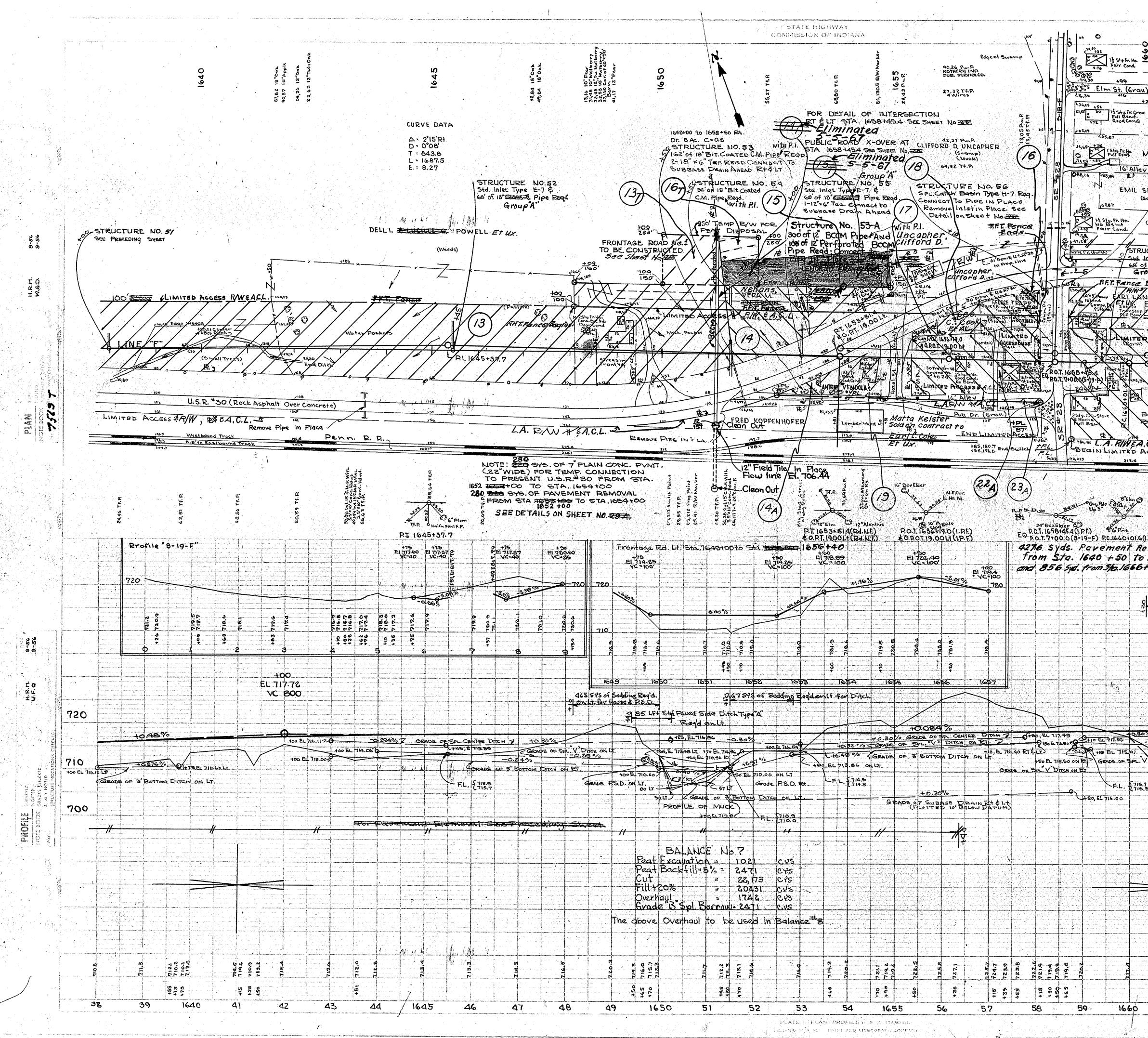
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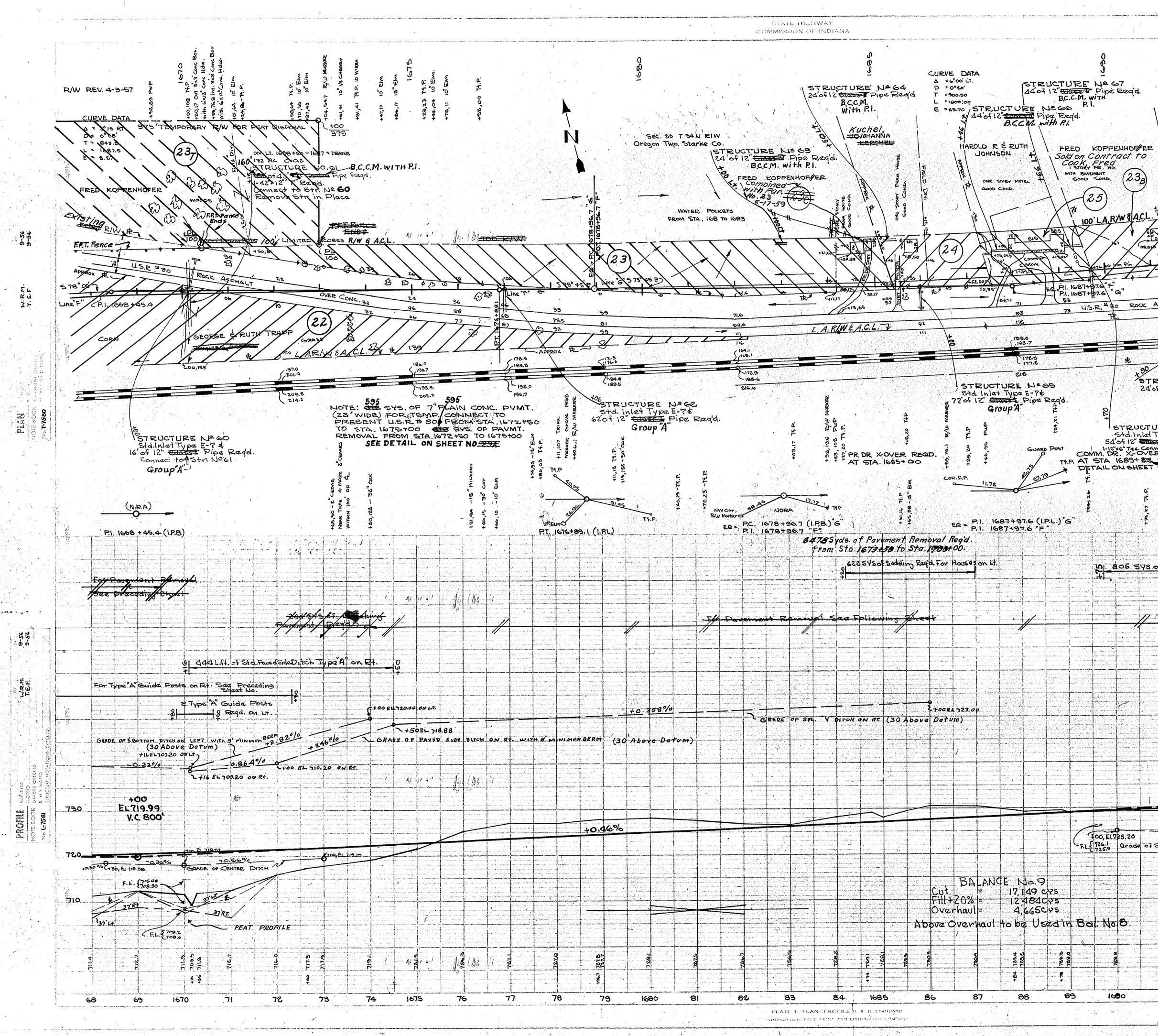


SEC. RI T. 34N. R.IW. Sec. 22. 7.34N, R.IW. Starke Co. Ind. Starke Co. Ind. eding sheet 2:02+PL/3118 # TYPE B ROAD APPROACH REOD LT. STA. 1611400 SEE DETAIL ON SHEET NO. 25 Group PUBLIC ROAD X-OVER TYPE "A" REOD. STA. 1611+00 SEE DETAL ON SHEET NO.200 STRUCTURE NO.42 STRUCTURE NO.42 Bidg. Removal Uselman, STRUCTURE NO 43 64' OF 12" CENTER PIPE READ. SSO BEGIN LUMITED ACCESS THINOM A. KOBROW EAUX. 250' TEMP. R/W FOR PEAT DISPOSE LIMITED ACCESS Group'A" ENDS ATEUCTURE NO.42 50 OF 15 Group See Praceding She the human and 9-56 P.Q.T Y611 400 74 Remove Pipe in Place _____ Σġ ΩĽ ΣĽ ΪŻ US *30 (Rock Asphalt Over Conc.) LIMITED ACCESS + R/W & A.C.L. VI SEC: 28 139N, RIW. Storke Co. Ind. PENH RR. The file falle Alf all all A STRUCTURE NO.451 WIIII WIIII HOUSE STO. CONTROLLASS STO. INLET TYPE E-7 & STO. INLET TYPE E-7 & Y 74'OF 12' COULD PHE READ. Group'A" e 'a como annosa casia. S.E.Cor. R/W POT 1611+00(1 PL) PC. 1616+93.0 (1PL.) 9-56 000 137 300 200 100 H.R.M. U.F.Q. Two Granding Come Educationt Car Pranadurat Street 710 +000 % GRADE OF SPL. CENTRE DITCH --195, EL 706.08 +0.30%2 -0.30% -0.28°% Z 37 LA Solution Ditch Lt 700 GRADE OF 3' BOTTOM DITCH ON LT. AT RE PROFILE OF MUCH 4030% 7 (+14,E1 702.08 80 RT PROFILE Note BOOK Subbase Drain e comparente entre a substance de la companya de la F.L. 2702.3 F.L. 5702.3 (Flotted 10 Balow datum) BALANCE Na 5 Peat Excavation = 9224 C.45 Peat Backfill+5% = 15060 C.45 C.44 GQ3 C.45 Cut Fill+20% = 20,138 cys Spl. Borrow = 9495 cvs Grade B Spl. Bor = 15,060 cvs and provide 1131 6 08 1610 09 12 1615 13 14



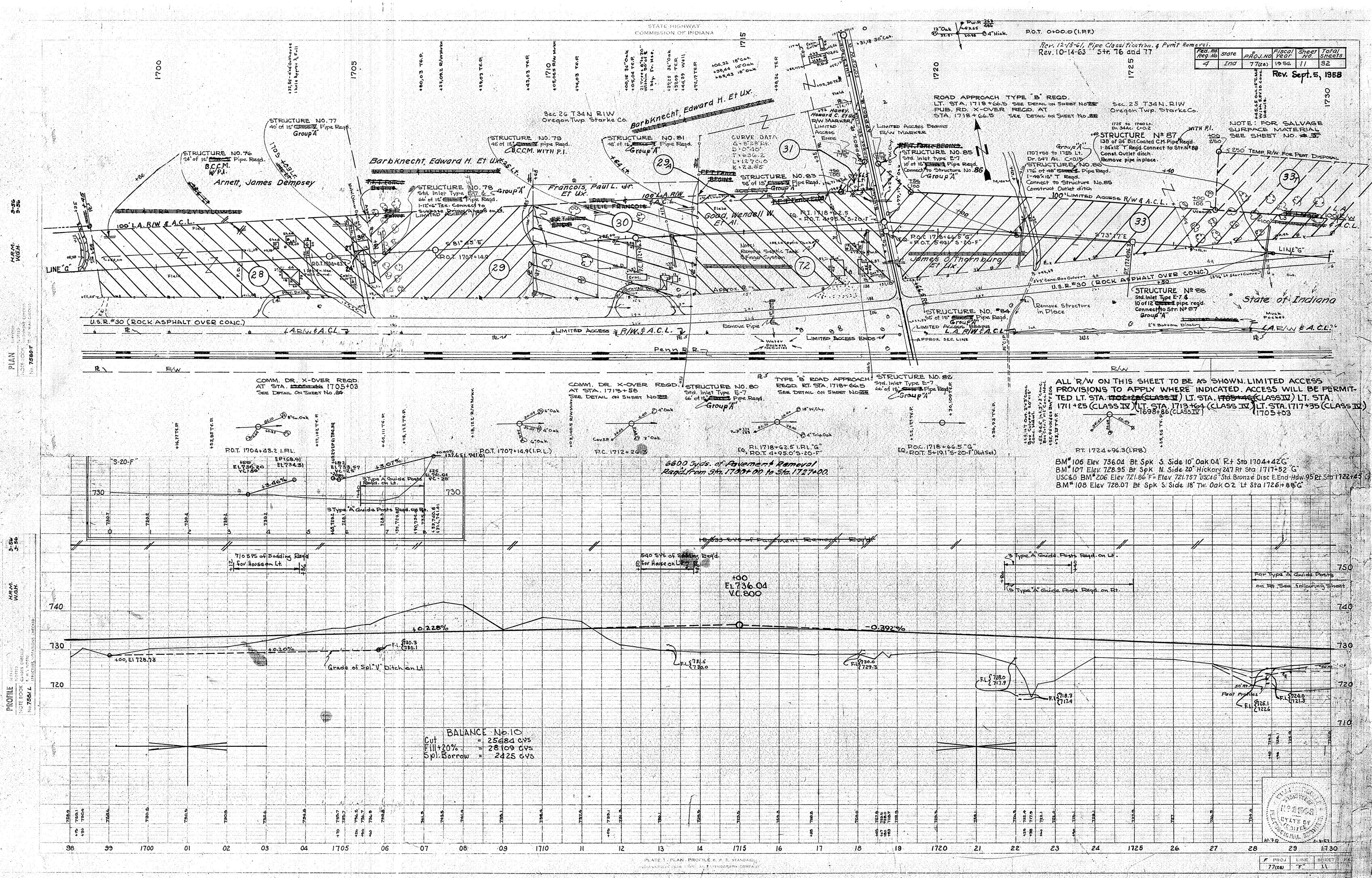


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$\begin{array}{c c c c c c c c c c c c c c c c c c c $	JOHN & IRIS X STRUCTURE NO 57 STUTSMAN X STD. INLETTYPE E-7 REOD. CONNECT TO PIPE IN PLACE REMOVE INLET IN PLACE MERLIN DIPERT 46,36 10" Map. 71,54" PW.P.	Sec.:	Rev. 12-18-61 Rev. 4-25-6	, Pipe Clossi & Fovement R 2, Right-of- , E'S Added	fication & Fence. move / Notes. Way in Grovertown R/W REV.	029 M. J. Koei
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4276 Syds. Povement R. from Sta. 1640 + 50 to mc 856 Syd. from Sta. 1666 the gree ter 117.49 Other Linkson Office Linkson	B.M.*102 Elev. 717. Sta 1656+40. +00 to Sta. 1669+50. 166.9+50. 166.9+50. 166.9+50. B.M.*103 Elev. B.M.*103 Elev. B.M.*103 Elev. 167. Type "A" Guide Posts Flagd on Re 167. Type Table Posts Flagd	P.O. S.T. 1665 &O. P.O. S.T. 19.00 .66 B. Spk. in N v. 719.64 Disc 713.89 B. Spl	+BO.4(I.P.B)) Lt. (I.P.B.) I. Side Tf.P on S. in Conc. Post k.in N. Side T	Side R.P. 23 254' Rt. Sta. f.P. 250' Rt.	668+45.4 (1.P.B. 5' Rt. Sta. 1644+4 1655+75 . Sta. 1666+75 	
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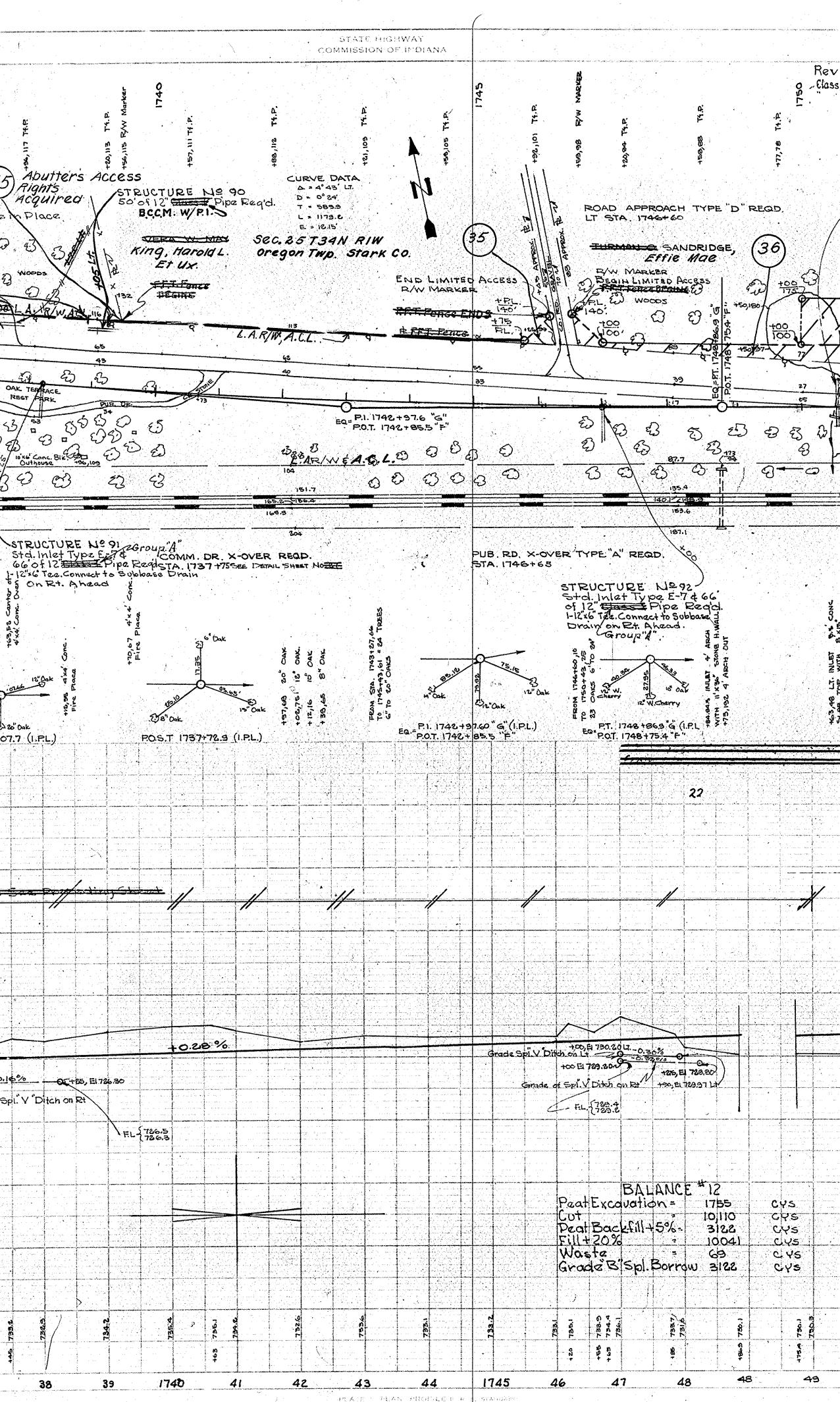


S. S. S. Sandard Sugar

Rev. 12-18-61, Pipe Classification & Pavement Remove Fed Rd. state PROJ. NO. Fiscal Sheet Total Rev. 12-18-61, Pipe Classification & Pavement Remove Fed Rea. No. Sheets 4 Ind F-77 (28) 1956 10 32 25 SYS, OF PLACING STRUCTURE Nº 70 " " HAND LAID RIP RAP STRUCTURE Nº 74 40'of 12" EDGE Pipe Regid. Group"A" 24 of 12" Class Pipe Regid.) BCCM.WITH P.I. LT. STA. 1698+24 674. 1686 to 1707+60 LT. DR. 180 AC. C+0.15 REG. 6×6²¹ Opening STRUCTURE Nº 71 o STRUCTURE Nº 75 x Std. Inlet Type E-7¢ 74 of 12 STATE Pipe Regid. STEVE & VERE Group A BCCM. WITH P.I. d. STRUCTURE Nº 72 groff n 20 of 42" (1000 Pipe Rogid. "A t 1- 42" x 12" T" Regid. Connect to Str. Nº 73 Remove Pipe in Place. Const. Outlet Ditch ----W. E. JEWYL Arnett, James Dempsey PULLIAM 25 BYB. OF PLACING LOUIS & MARY 6" HAND LAID RIP RAP 100'R/W HLAVACEK LT. STA, 1694+00 1ST FR. HO GOOD COND. 1 Sty. Fr. Had 125.5 147.5 ----166 U.S.R. 4 \$0 ROCK ASPHALT OVER CONC. 130 LARINEA.C.L.7 Z13.7 NOTE : FOR BIT. SALVAGE SURFACE MATERIAL GEE SHEET NO. 4-5 218.4 2,01,3 ALL RIW ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ACCESS WILL BE PERMITTED LT. STA 1084 100 (CLASS 1) STRUCTURE Nº 69 LT. STA. 1685+50 (CLASSII) LT. STA (1687+46 (CLASS IV) 24'of12 Group A. Pipe Regid. GroupA LT. STA. 1689+66(CLASS IV) LT. STA 1691+50 (CLASS II) STRUCTURE (14 73 LT. STA. 1689+66(CLASS IV) LI. SIA 1051-50(CLASS IV) Std. Inlet Type F-74 RT. STA. 1691+90 (CLASS II) LT. STA. 1692+30 (CLASS II) 20'of 12" The Regid. LT. STA. 1693+36 (CLASS II) LT. STA. 1696+98 (CLASS II) Connect to Structure No. 72 1683+00 STRUCTURZE Nº 68 Std. Inlet Type E-7 & Group "A" 54'of 12" Energy Pipe Radd. 1-12" xg" Tee. Connect to Subbase Drain Ahead or COMM. DR. X-OVER REQD. TS.P. AT STA 1689+ 255 SEE DETAIL ON SHEET NO 566 PR. DR. X-OVER REOD. STA. 16974 36 PR. DR. X-OVER REQD. AT STA. 1693+36 24 W.Chy. Con Ho. P.T. 1696+96.7 (I.P.L.) B.M. # 104"F" Elev. 726.63 B. Spk. in N. Side Be Oak 122 Rt. Sta. 1679+20 G B.M. # 105 "F" Elev. 728.03 B. Spt. in N. Side FWP # 285 118' Rt Sta. 1692 + 05 10 805 545 of Sodding Regd. For Houses on Lt. 185 Lft. of Sta. Paved Side Ditch Type A'ON Rt. 22,545 of Jodding Rega For 3 Type "A" Guide Posts Read. on Lt. 100 EL 731.03 Y.C.890' 3 Type A Guide Posts Read on Rt 0.228% -0.40%-LIS EL 723.06 00,E1724.00 5.609 5F.L 2720-8 FIL { 726.1 Grade of Spl."V" Ditch on Rt 1.5724.5 Grade of HS.D. on Rt." GRADE OF S BOTTOM DITCH ON +50,721.20Lt. 1.65.1 \$ 8 724.5 2000 GRATE DE r & 2-8-57 99 1700 37 38 1695 96 94 92 93 91 LINE SHEET, PROJ 1.10 F-77 (28) ·



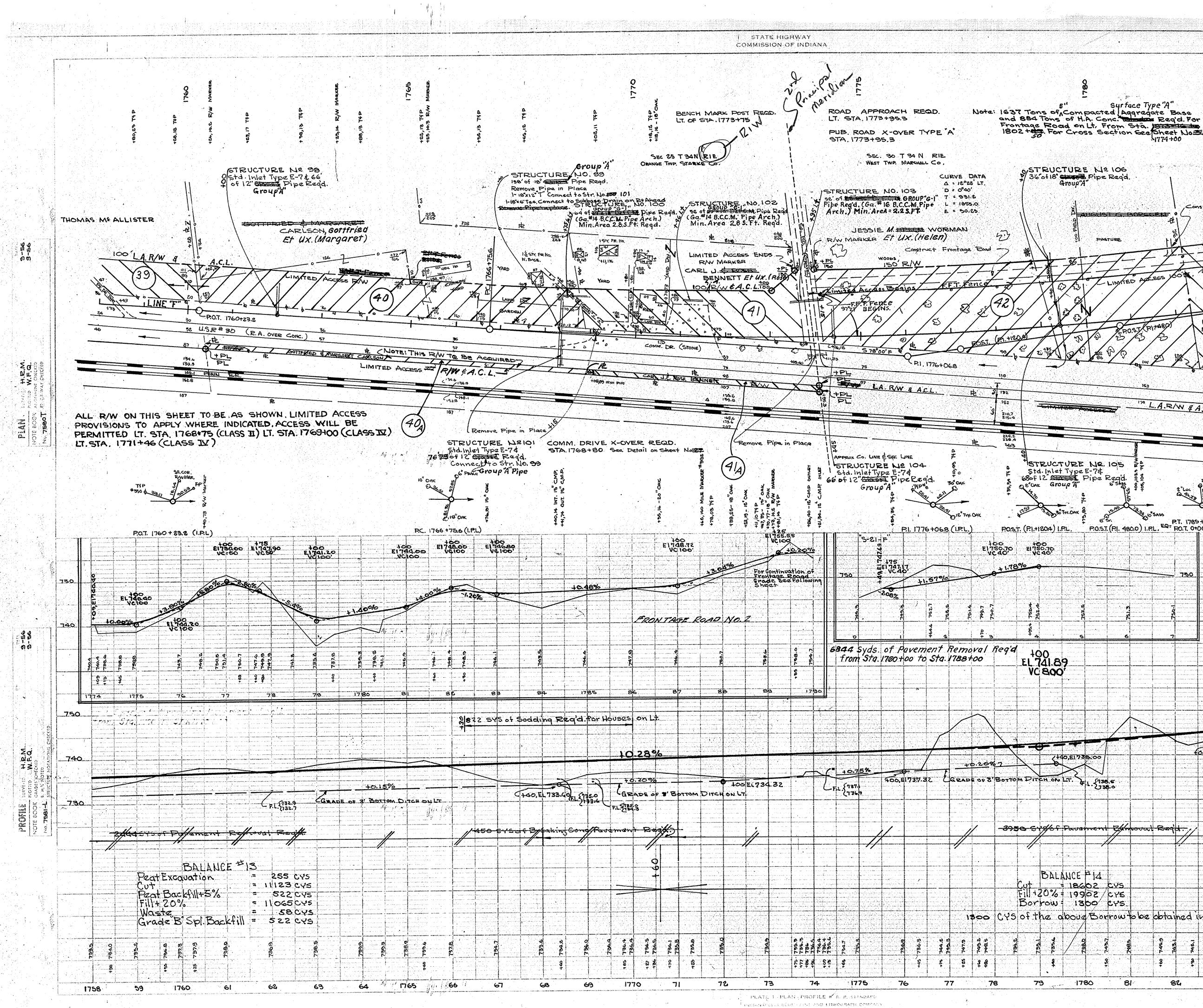
 (33_T) +23,88 C.6.M.P. 5.5.×10 +26,20 TEMP. RIW FOR PEAT DISPOSAL CO STRUCTURE Nº 89 50' of 12" HERE Pipe Regid. 428 BCCM. WP.I. HY PUMABELLE HERELING Rights Acquired KOGLIT. STRUCTURE/ NO/87 Place Remove/ James Q. Thorn purg Daily, Verle R At uk \$ 62 THI FEACE /ENDE Stont LINE G 9-56 9-56 18 (ROCK ASPHALT OVER CONC.) E.s. 5 ²⁶ 25 TTO Set IN 5 55 E) (J.P.O.T. 1734+36.2(1.P.L.) (33) 9/35 trees within STRUCTURE Nº 88' ΣI 120 Rt. between STATE OF INDIANA See Preceding Sheet STRUCTURE Nº 88-A' 1784-1735 N.G. N.S හ Std. Inlet Type E-74 68 of 12 Class Pipe Regd. 25 83 Muck 2 BOT DITCHT Group'A' POCKET LAR/WEA.C.L \simeq 22 6 194.7 208.2-199. 212.9 243 NOTE: 200 SYS. OF 7' PLAIN CONC. PAVEMENT (22 WIDE) FOR TEMP. CONNECT TO PRESENT US.R. +30 FROM STA. ELECTION TO STA. 1131+00 1727+00 C-1727+00 TO STA. 1731400 SEE DETAIL ON SHEET NO. 294. 20 Oak P.C. 1737+07.7 (I.P.L.) P.O.T. 1734+96.2 (I.P.L.) 4644 Syds. of Pavement Removal Regid from Sta. 1731 too to Sta. 1750+00. تدفيتها فرزق 9 Type "A" Guide Posts. Read. on Rt. 32-6 to Padamany/Eugedual Sua Days a tirus Shkat X.A. X.A. X.I. +00 EL 728.98 VC=800 -0.392% 730 +65, 11727.03 +00.51727.83-0-0.30% +0.16% Grade of Spl. Center Ditch F.L. 723.8 Peat Profiles 720 Con , Grade of Subbase Drain on Lt. L+50, E1724.81 (Plotted 10' Below Datum) 710 BALANCE #11 PeatExcavation CYS 8488 ິເປີຣ 16567 Peat Backfill+5% Fill+20% 9937 CYS. 31936 CUS Spec. Borrow Grade B"Spl. Borrow= 15,379 CVS CYS 9937 52 38 1735 37 34 33 28 29 1730



1. ANA DE 1. HAAN HRONGLE D. H. B. BRANDER A NETENSE DE MARTINE DE MARTINE DE MARTINE DA DE MARTINE

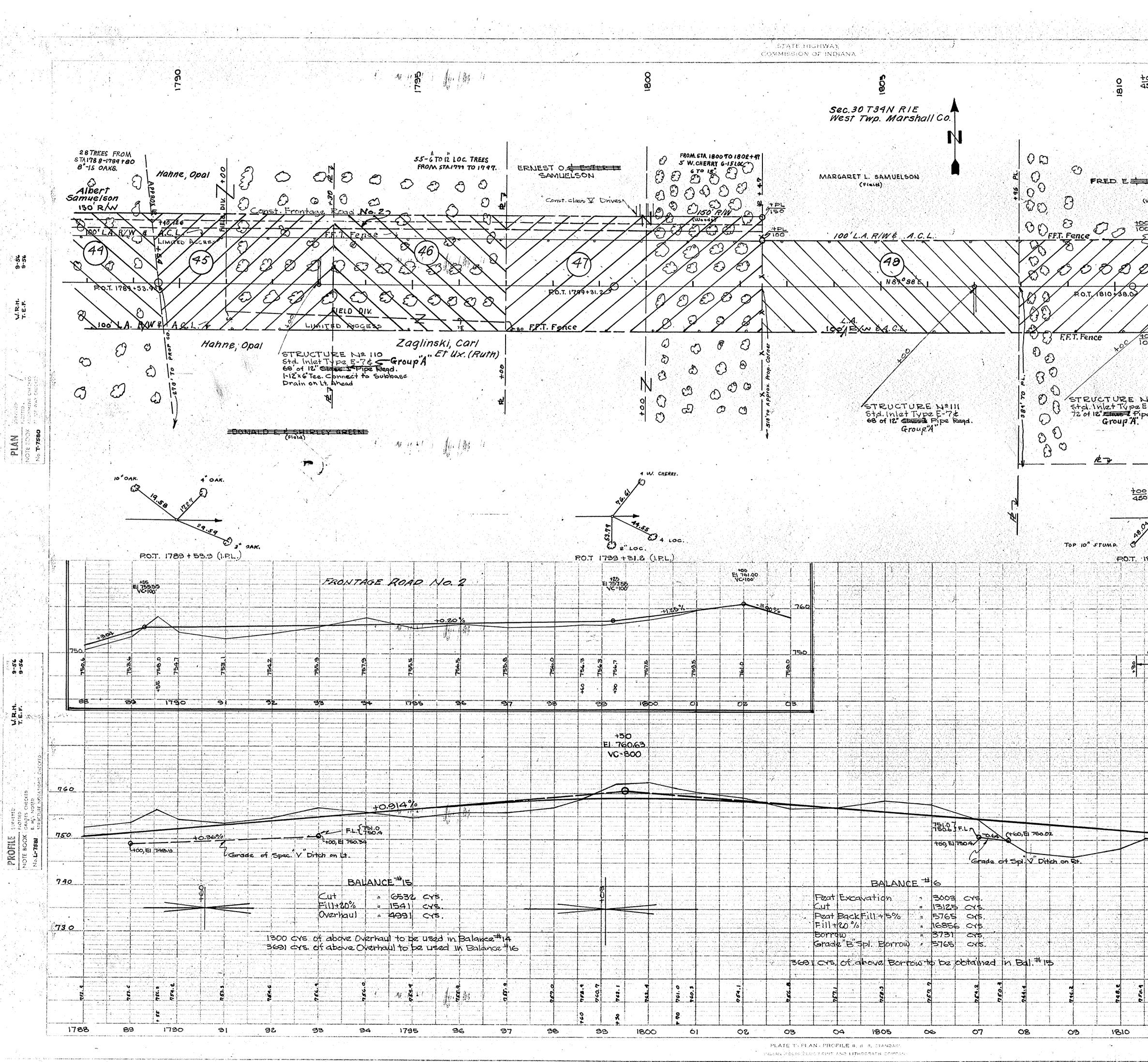
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Rev. 12-18-61, Pipe Classification, fence & R/W. & Pavement Removal. Rev. 4-6-67, P.L. 1755 Lt. Added. M. J. Koenig Revised 4-27-60 - Class I Drives Lt. Sta. 1756+55 \$ 1756+80 Rev. 5-5-67 Parce1#75 Added M.J. Koenig Proj. No Year Sheet Total No. Sheets Ind. 77 (20) 1936 12 32 (387) NOTE: FOR DE GALVAGE SURFACE MATERIALISEE SHEET NO. -1725 TO 1760 ON LT. DR. 185AC C=0.2 Group A STRUCTURE Nº 95 296 3007 29"x18 Deformed ITESS Ga.#14 BC.CM. Pipe Arch). Min. Area 2.8 S.Ft. Regd. STRUCTURE (NO. 93 134 of 48" CHART Pipe Regd. 1-48" × 12" T" Connect to For April of the go STRUCTURE NE 96 1200929"*X8" Deformed 37 Str. Nº94 Remove Suth. Pipe Regid. str. in Place Vendola, Anthony P Vendola, George Et Ux 37-THOMAS MEALLISTER 39 Θ <2 100'LA 體之 LINEF 578°00'E (ROCK ASPHALT OVER CONC. (38) STATE OF INDIANA BT LIMITED ACCESS Z PARTE 7 139.5 -STRUCTURE Nega Std. Inlet Type E-74 20' of 12" Fire Regid. Connect to Str. Neg3 Group'A STRUCTURE Nº 97 Std. Inlet Type E-7264 of 12" Charact Pipe Regid. Group A PR.DR. X-OVER (EARTH TYPE) STA 1756+00 ALL RIW ON THIS SHEET TO BE AS SHOWN LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED ACCESS WILL BE PERMITTED LT. STA. 1735+28 (CLASS IV) LT. STA. 1737+75 (CLASS IV) LT. STA 1756+ +08 (CLASSI) LT. STA. +157+30 (CLASSI) NOTE: 595. 0F 7" PLAIN CONC. PUMT. 1756 +208 ITI INI (22" WIDE) FOR TEMP. CONNECTION TO PRESENT U.S.R" BO FROM STA. 1752+50 TO STA. 1755+00 400 SYS. OF PAVEMENT REMOVAL FROM STA. 1752+50 TO STA. 1755+00, (SEE DETAIL ON SHEET'NO 2000) B.M.#109 "F" Elev. 733.48 B.Spt. in S. Side 10" Oak 104' LT. Sta. 1737+65 U.S.C. \$ G.S. B.M. \$ 2006 = { Elev. 730.01 Line F (Elev. 789.943 U.S. \$ Std. Bronze Disc. E. end of Conc. How. 733 Syds Pavement Removal Regd. from Sta. 1757+00 to Sta. 1760+00. 216 Sys of Sodding Regid fonditch on Lt -4thouma Shee 85 Let of Std. Paved Side Ditch Type "A" Read on Lt 7 Type "A" Guide Posts Read. on Rt. +0.28% SEI 731.25 +0.15% 2+75 E1 731.25 F.L. \$ 7383 Grade of Spl. Center Ditch 460, El 725.60 (Grade of PSD on Hpt Peat Profile F.L. 725.6 F.L. 728.8 720 1. Barry B. is a significant of the second 729.6 780.1 enters er met a 8 8 7 7 $\delta g_{m,3}$ 2-8-57 1750 52 54 56 58 51 1755 57 (59.J . 53 . F PROJ ALINE SHEER 77(28) F 12

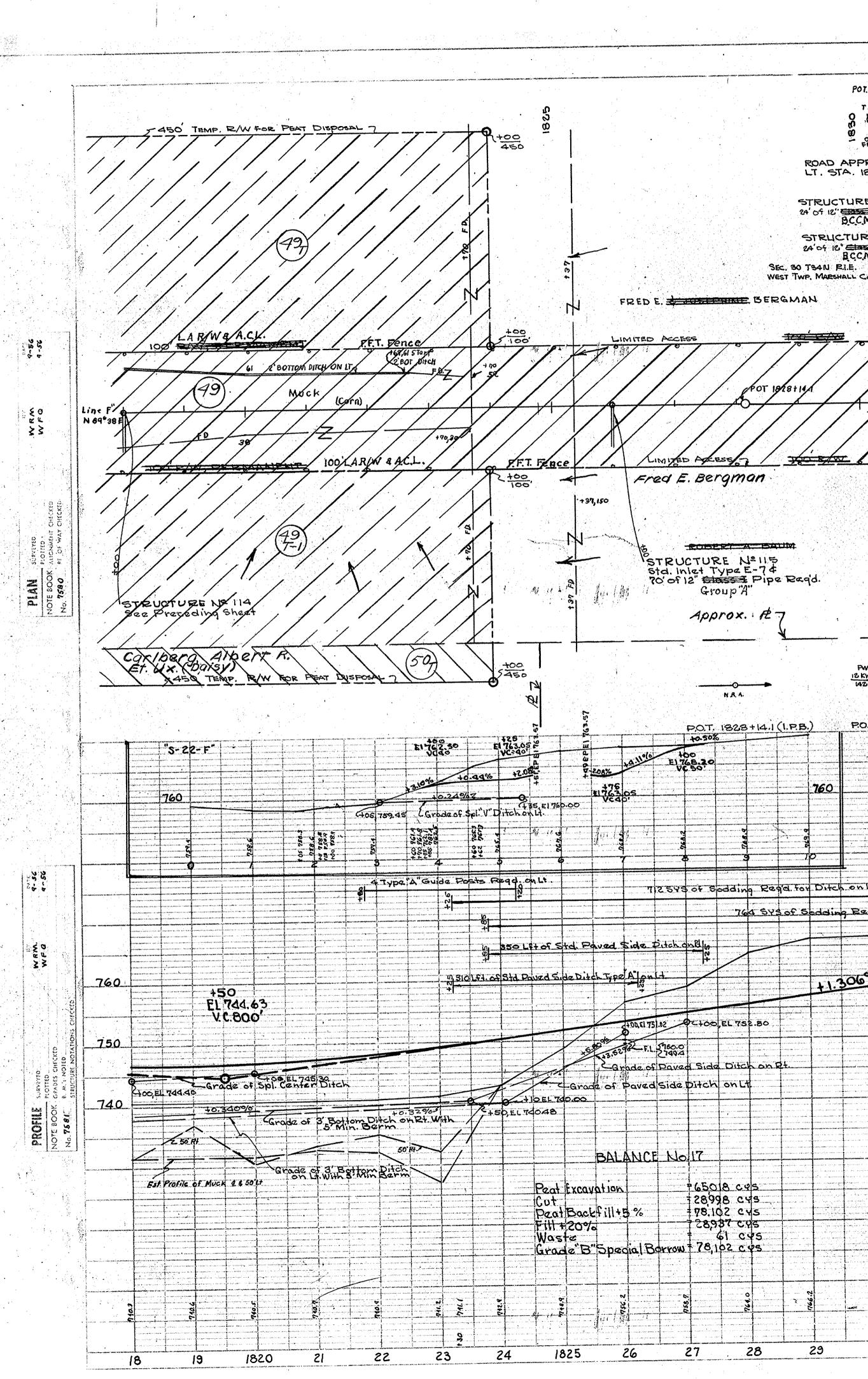


Rev. 12-18-61, Pipe Classification & Povement Removal. Fed Rd Star Reg. No Flscal Sheet Year No. rotal sneets state Proj. NO. 4 Ind. 1956 13 Rev. 4-6-67, P.L. @ 1769 Rt. Added. M.J. Koenig NOTE: FOR ENT SALVAGE SURFACE MATERIAL, SEE SHEET NO. ## -For Approaches Frontage Road on Lt. From Sta. 1013-11-10 1802 + For Cross Section See Sheet No 2 PUB. ROAD X-OVER TYPE "A". STRUCTURE NO. 109 REQD. STA 1785 + 30.6 1774+00 20' of 12" Class V Pipe Regd B.C.C.M. with P.I. DONALD C SHIELEY ALBERT SAMUELSON GREEH O Hanne Opai STRUCTURE Nº 108. Std. Inlet Type E-74 680f 12" CHART Pipe Regd. Construct Close X Pr. 23 GroupA Construct Class VPr. Dr. GEREN SOR SOL POT 185 185 100 RANO & ACL. ROAD APPROACH TYPE B READ RT STA 1785+30.6 126.3 STRUCTURE NO. 104 I MARKENT'L = 230.8 100(5-21-F)E CA 400(5-21-F +22,03 TCE +11,48 PA -LIMITED ACCESS BEGINS U.S.R. #30 (R.A. on Conc. " LA. RIN & A.C.L. POT 7+00.0 5-21-F-230 5-4-P 15-78'04'87 CP.1. 2+90.9 R/W MITED ACCESS ENDS P.T. 1785 +30.6"F (1PB) P.O.S.I. (P.I. 480.0) I.PL. EQT RO.T. 0400 (S-81-F) P.O.T 1789453.9 (I.P.L.) R. - 1+64.6 (I.P.B) P.I. 2+90.9 (Rd.N.F) PT. 3+95.4 (Rd N.F.) POT. 7+00.0 (Ed.N.F.) B.M#110 Elev. 739.38 Bt. Spk. in N Side 24 Oak 85 Rt Sta. 1766+73 Perm O Elev. 737.30 Bt. Spk. in N Side 15" TRIP. Oak 25' Et. Sta. 1774+28 BM 111 Elev. 741.76 Bt. Spk. in S Side 12" Tw. ELM 215 LJ. Sta. 1774+45 B.M. 112 Elev. 748.66 Bt. Spk. in S Side 10" Loc. 87' Lt. Sta. 1788+80 B.M. #113 Elev. 755.13 Bt. Spk. in N Side 10 Oak 13.5 Rt. Sta. 1789+55 Profile of Road Lt Sta. 1773196 150 1740.20 E1.739.71 VC40 VC=40 +1.80% 6 6 2 +0.914%7 + + 80, E1 745.00 +0.56% F.L. 5744.2 100,E1742.45 740 GRADE OF SOL V DITCH ON L 730 an in 1300 CYS of the about Borrow to be obtained in Bal.#15 TAS OF S & BIRDE -Monar 2-8-57 89 84 1785 1790 81 83 84 86 87 88 PROJ LINE SPEET

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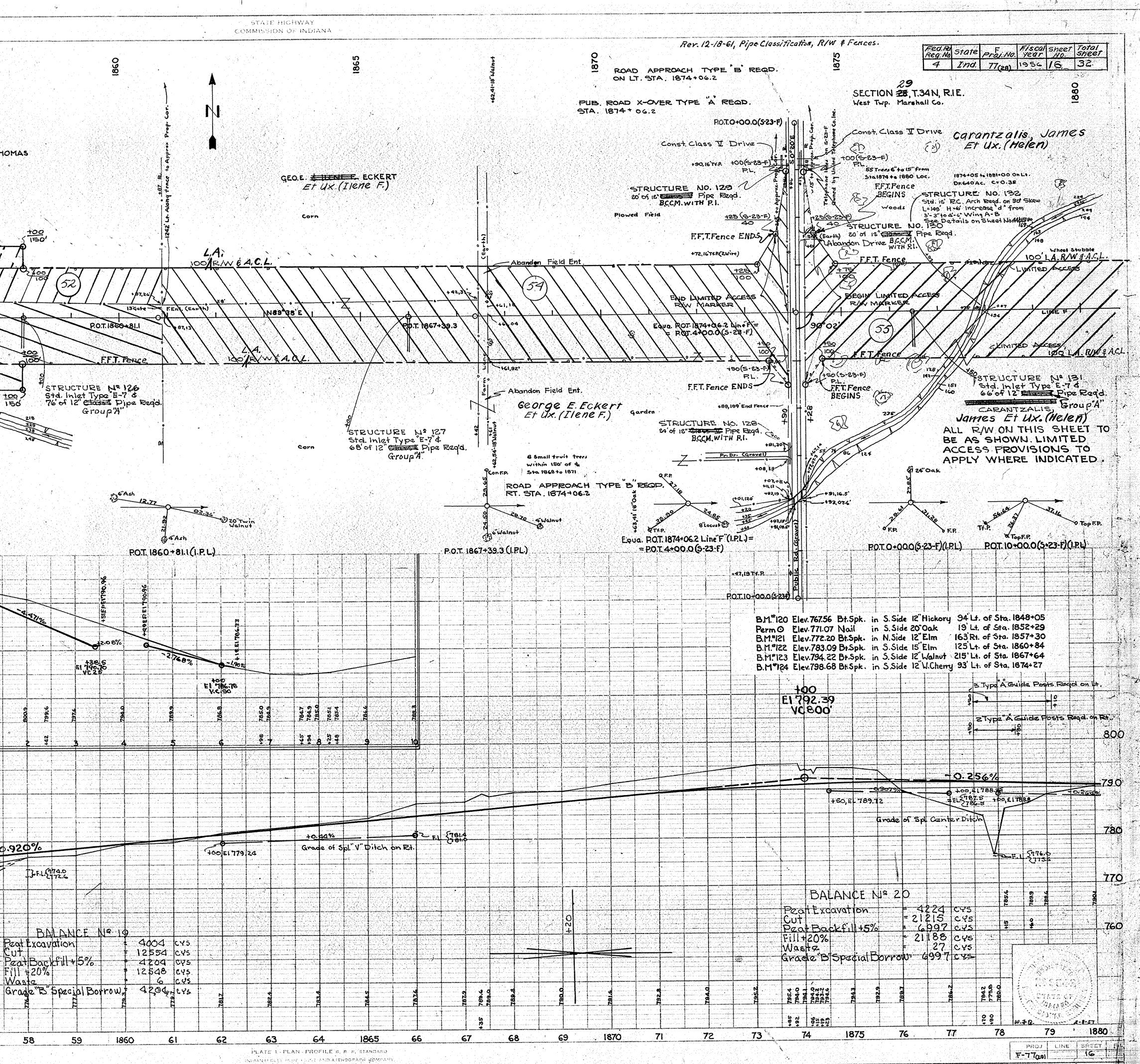
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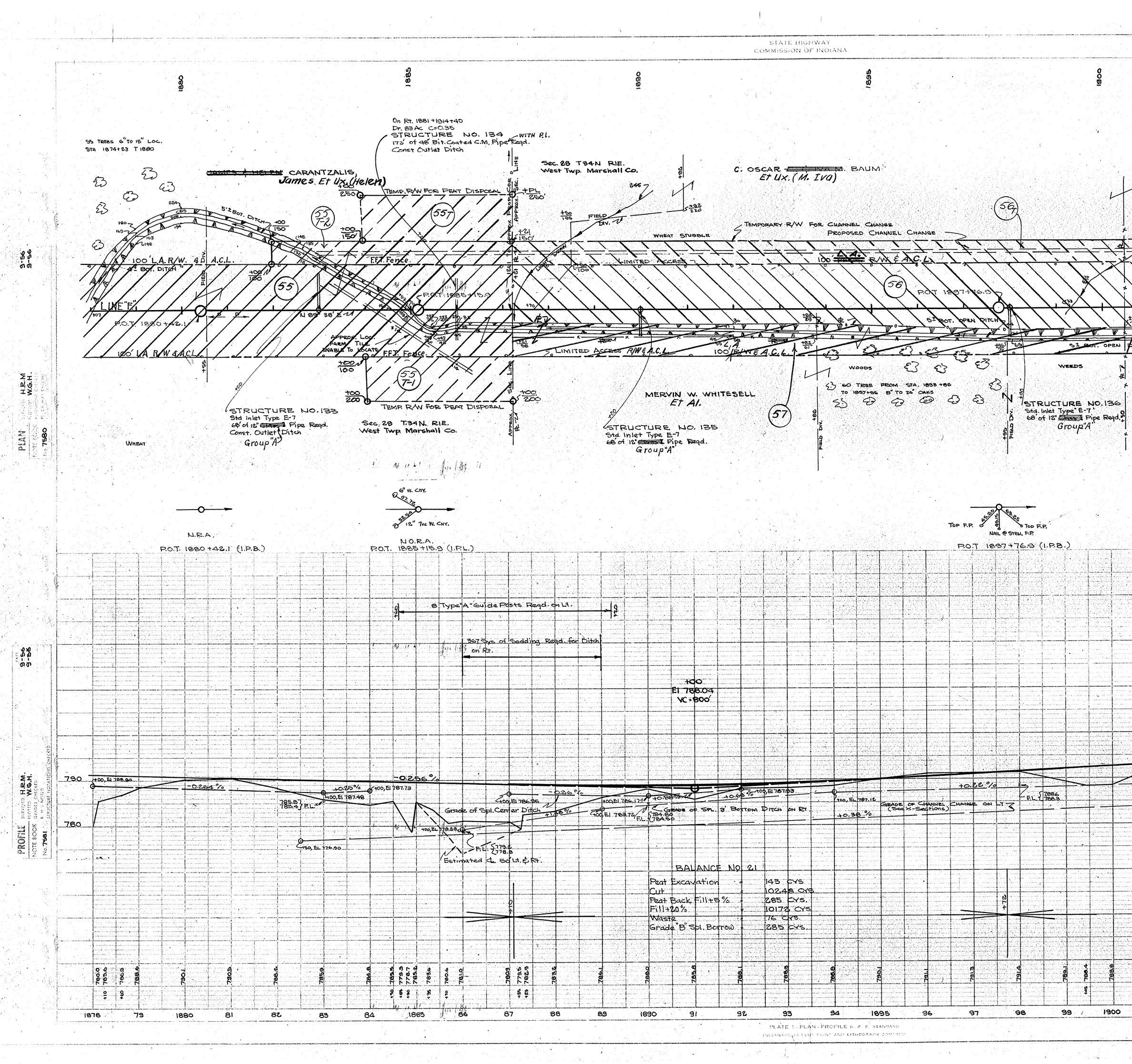
STATE HIGHWAY POT 0+000 6-22-COMMISSION OF INDIAN 164,22 + 25,17 + 25,17 Rev. 12-18-61, Pipe Classification & Fence. Reg. No State Proj No. Fiscal sheet Total Reg. No. Sneets POT. 0+00.0 (Rd N F) 5-22-F
 4
 Ind
 77 (28)
 1956
 15
 32

 Rev. 9-6-67, P.L. 389' At Added, & Temp. R/W'S @ 1892

 Lt. & Rt. 'M, J, Koenig
 TOWER ON'S-22-F"OWNED BY NORTHERN IND. PUB. BER.CO. TELEFONS ON'S-22-F" OWNED BY UNITED TEL.CO.ING + 40.120 TIBOT D APPROX Sec Line. 051.00 BENCH MARK TABLET TO BE PLACED IN STRUCTURE AT STA. 1842+30 +25,16 T + 67,25-20 COT 145 10.3 0 +03,08 ROAD APPROACH TYPE B READ. BRIDGE WITH 12 X 10 OPENING. STA. 2 + 15 5-22 F +95,1201 + 03,08 + 19,14.5 LT. STA. 1834 + 47.3 Dr. 1102 AC C+ 0.4 +34,120 STRUCTURE Nº 122 Std. Inlet Type E-7 & 70'of 12" CHANNEL Pipe Regid. + 31,14.5" Temp. RIW For 0 STRUCTURE NO. 116 24' of 12" Pipe Regd. BC.C.M. with P.I. Peat Disposal & +8236 +CP Group A Floyd L. Johnson STRUCTURE NO.117 -+16 L& STRUCTURE NO. 118 RCC.M.WITH P.I. Et Al. 250'Temoth 20' of 18" CHOSEN Pipe Read. B.C.C.M. with P.I. 250 F.F.T.Fence 170,128 ALBERT CLARENCE THOMAS ENDS Sec. 29 T34N R.I.E. West Twp. Marshall Og SEC. 30 TS4N P.I.E. + BG.16 T+P. +91, 23-8 CEDAR. +11,23-12-CEDAR. WEST TWP. MARSHALL Co. Light Woods & Posture. F.F.T.Fence BEGINS 5490 STRUCTURE Nº 119 Std. Inlet Type E-74 Group A +40 10'of 12" CHEEN Pipe Regist 108' 1+60(5-22-F)-+30,23,-8, CEDAR. 1 STY FR HO. 5418 +47,23-8 CEDAR. +65-23-12 CEDAR. \mathfrak{D} 5 F.F.T. Fence Yard 100' IOO/R/W + 85,23-10" CADAR -DQ'LAR/WY Connect to Str 120 ¥25 1 06 A3-10 CEDAR V POX >POT 1847 + 8 RIN MARKER POT 18/28+141 line IN 89 98'E EO = POT 6100.0 5 22-F 53) BEGIN LIMITED MARKER WIED ACCESS 100/12/20 OF LANE 63 100 LARW. F.F. K.Fence STRUCTURE NO.123 +50 425 +75 / Std. Spring Box & Ad of 12 Class Pipe Read C-100 2 F.F.T. Fence ENDS -FF.T. Fence BEGINS \geq +PLN)+PL Group ALLANDA DE DELLASSAGE <u>+50</u> 200 200 Temp. RIM Floyd L. Johson GARRISON ET UX. (CIDIE) Temp. RIW for + 09,20 PWPLTFP Et Al. Peat Disposal & Channel Change Sta. 1834+47 to Sta. 1846+00 Et. 0 Group A Dr. 998 Ac. C=0.40 ISTRUCTURE, NO. 120 130' of 18' THE Pipe Read. STRUCTURE NO. 121 STRUCTURE NO. 121 std. 12' R.C. Arch Read. on 30° Skew L=139' H=8' Increase "d" from 4-3" to 5-3" Wings A-B See Details on Sheet Norther ALL R/W ON THIS SHEET TO BE AS ALL R/W ON THIS SHEET TO BE AS +88 ,20 PWP 1- 18"x12" T" Regid Connect to Str No. 119 22-18"6" Tees: Conn. to Subbase Droin Rt. \$ Lt. Ahead. ROAD APPROACH TYPE B REQD. RT. STA 1834+47.3 STRUCTURE Nº 124 SHOWN. LIMITED ACCESS PROVISIONS 182 PUB, ROAD X-OVER TYPE "A" REOD. STA. 1834+47.3 TO APPLY WHERE INDICATED. 42 12 HICKOLA ~ POT 10 +00 +0 S-22-F SO MAP PW.P. 83.95 1 100 6' LOC. P.O.T. 1847 +820 (1.P.L.) 4 LOC. EQ. POT. 1834 +47.3 Rd. N.F. POT. 6400 5-22-F P.O.T. 1836+72.2 (1.P.L.) P.O.T. 10+00.0 Rd.N.F. 5-22-F BM # 117 Eley. 745.39 Bt Spk. in N. Side 10" W. Charry 140' Rt. Sta 1821+75 BM# 118 Elev. 765.75 Bt Spk. in S. Side 12" Cedar 183' Lt. Sta 1834+24 BM# 119 Elev. 766 27 Bt Spk in N. Side 24 Tw. Oak 120' Rt. Sta 1841+ 27 BM# 120 Elev. 767.56 Bt Spk in S. Side 12" Hick 94' Lt. Sta 1848+05 Type "A" Guide Posts Read on Lt. 760 A Type "A" Guide Posts Rage on ! +00 E1/769.39 VC800' +00 EL 764.87 VC 800' +0.92% 764 SYS OF Sodding Redd on Et for Ditch +0.322% 766.6 F.L FL 160.4 760.55 1.55 2 F.L. 5760.3 +1.3067 753.0 FL. 740 57+ BALANCE No 18 Cut 23221 Cys Fill+20% 23272 Cys 69 51 245 Borrow Anne 151.8 158.8 158.8 159.3 758.5 758.5 758.9 758.9 758.9 758.9 758.9 758.9 758.9 766.1 766.1 767.3 767.3 767.3 766.2 766.2 163.6 St. Comments 95 2-8-57 1850 1845 46 47 48 49 44 42 43 39 1840 41 1835 37 38 36 34 32 33 29 1830 31 F PROJ LINE SHEET FIL 77(28) F 15 PLATE V PLAN PROFILE B. R. B. STANDARD SCHORED IS BERG PACKT AND ETHOD BONH COMPAN

1846+00 +0 1874+05 Lt. 1846+00 to Drains 213 Ac. C+0.35 Group "A" STRUCTURE Nº 125 148'of 66" ETTE Pipe Read (Stractoral Notes Go.#17 T& S., Go.# 10 Bott) Remove 2-12" F.T. IN Place ALBERT CLARENCE THOMAS RZ) 43 Wood AD) 150 TEMP R/W FOR PEAT DISPOSE 0-20 0-20 0-20 0-20 100' I LIM/TED/ 1.R.H. 1.E.F. LINE I 1854+34.8 53 Access LIMITER etal & A.C.I 100 150 TEMP BIW FOR PEAT DISPOSAL STRUCTURE Nº 124 Std. Inlet Type E-7 & 68' of 12" Class Pipe Reg'd. Group"A" CLAUDE + CORA D. GARRISON Et.UX. (CIDIC) Buckeye 34"W. Cherry P.O.T. 1854+34.8 (1.PL) (S-23-F) 800 - A. E1 803.60 2 Type "A" Guide Posts Ragel. on Fot 790 9-56 9-56 780 115 LFt of Std PSD Type "A" Read on Lt. 800 +00 790 E1 769.39 VC800' 36345 of sodding Regid. 132 SUS Sodding Regd 780 +0.920% +210%2 +00,EI 775.80 50RD FE 10440 2 JORT L 2+00,EI 771-60 770 -----766.53 F.L.~ (Peat Profiles * 80, EI. 764.002 GRADE OF SPL Y DITCH ON LT J+F.L. 2763.0 760 Fill + 20% Nasta_ 766.4 766.6 767.9. 771.0 771.5 773.3 137 48 1850 52 53 54 1855 58 49 56 57 51



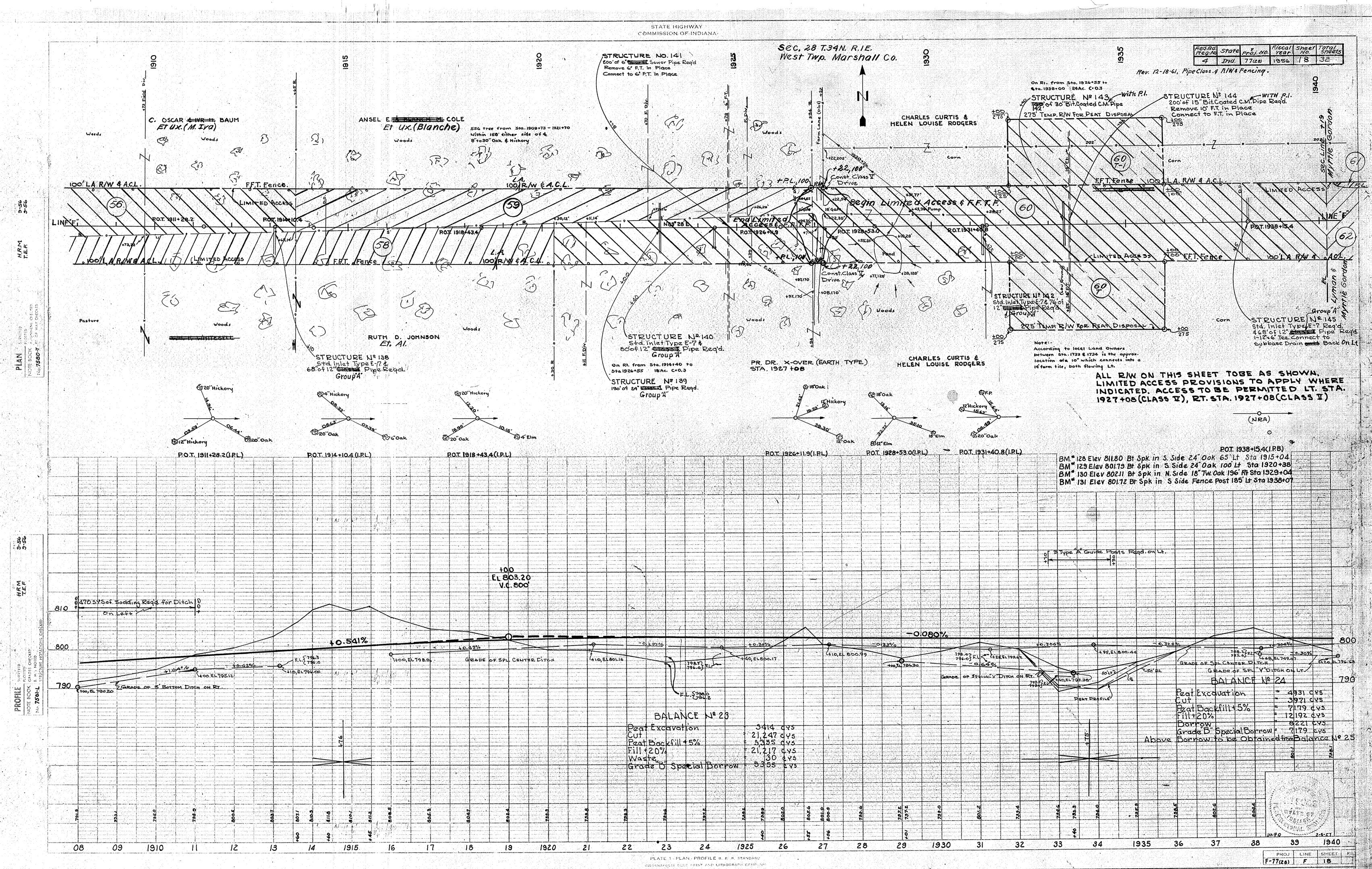


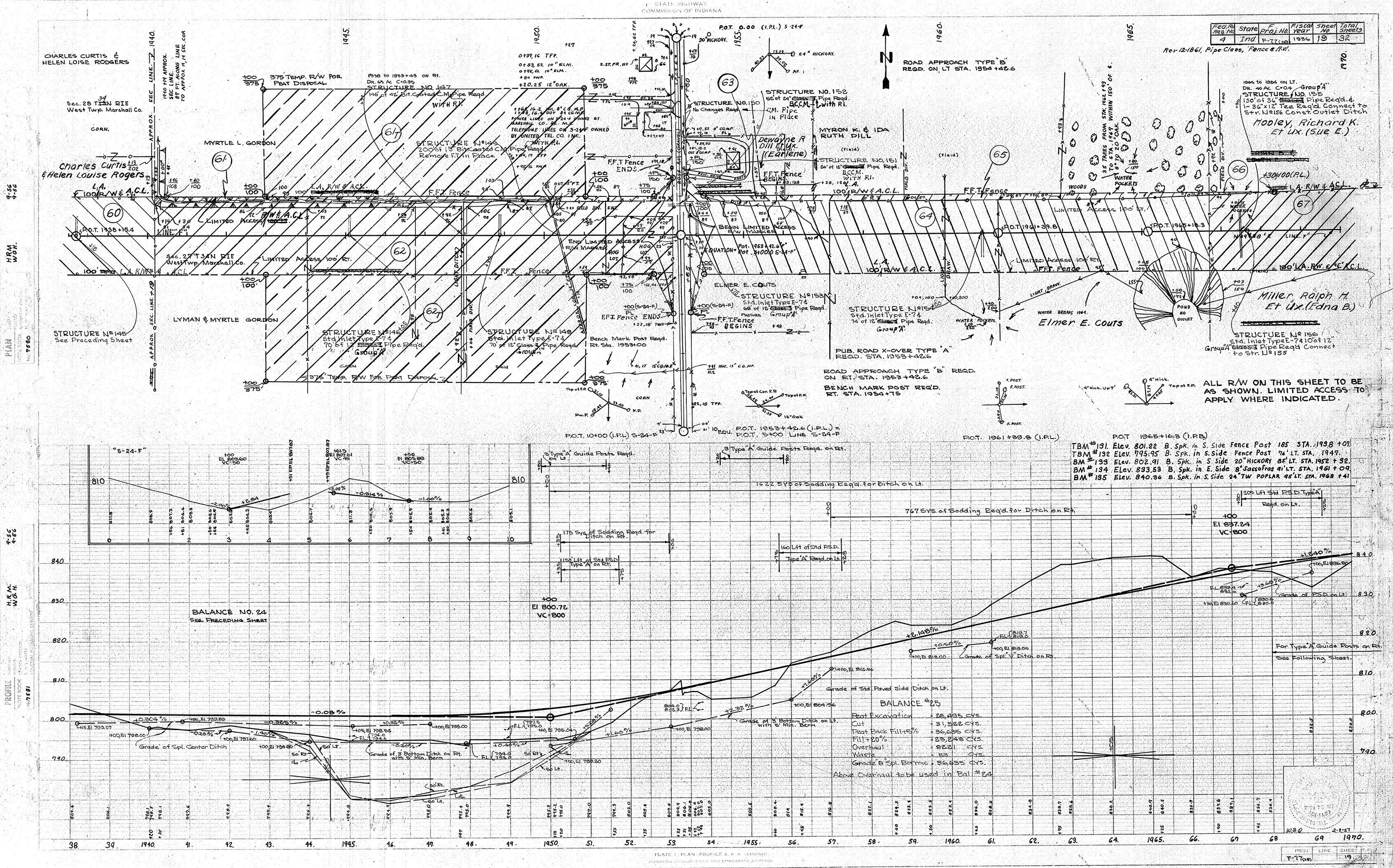
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Johnson, A Et Al.			* *	HASTURE STRUCT LI	25 NO: 13		
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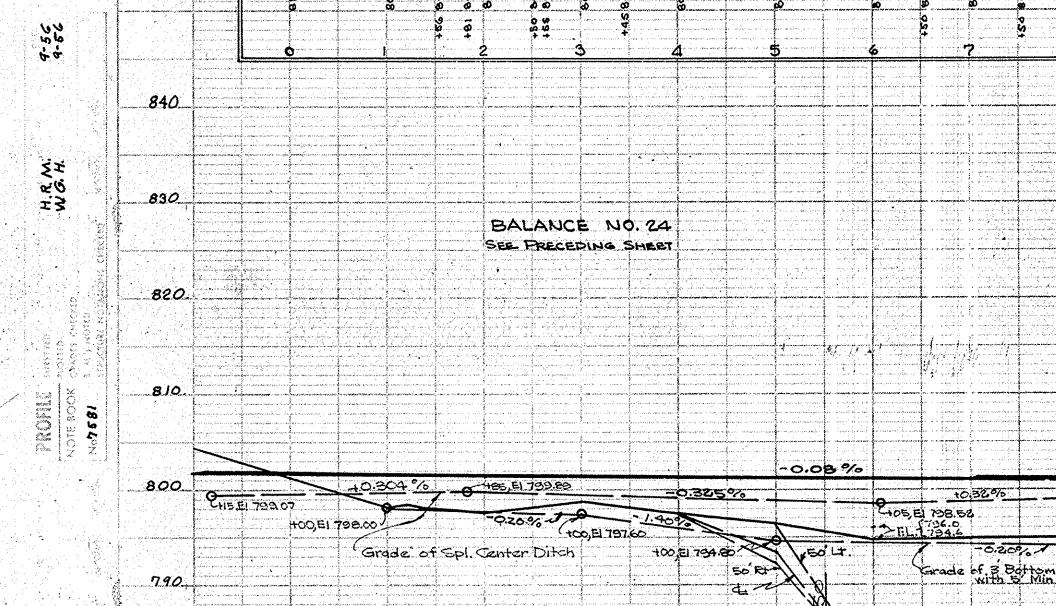
PROJ LINE SHEET 211

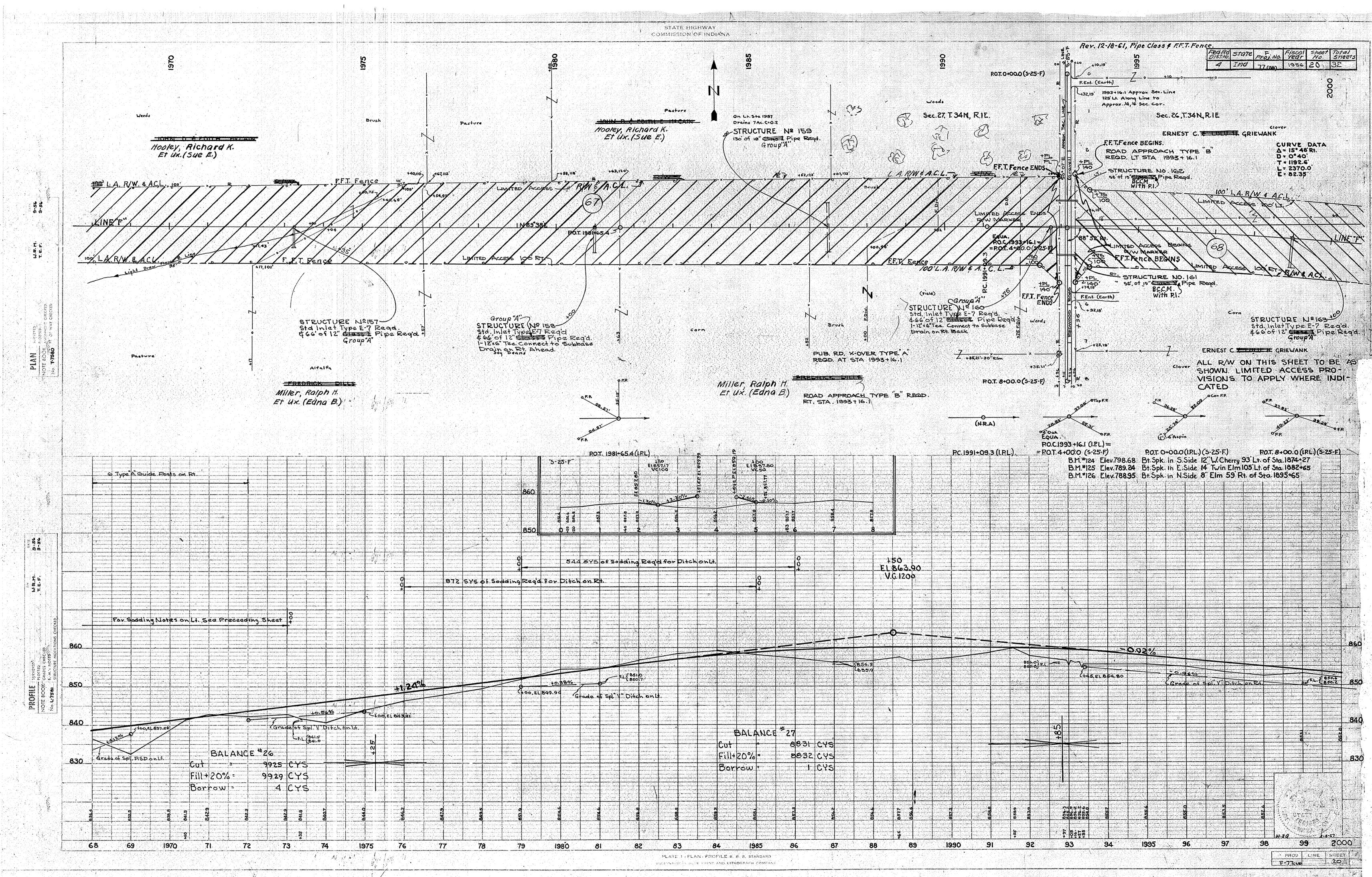
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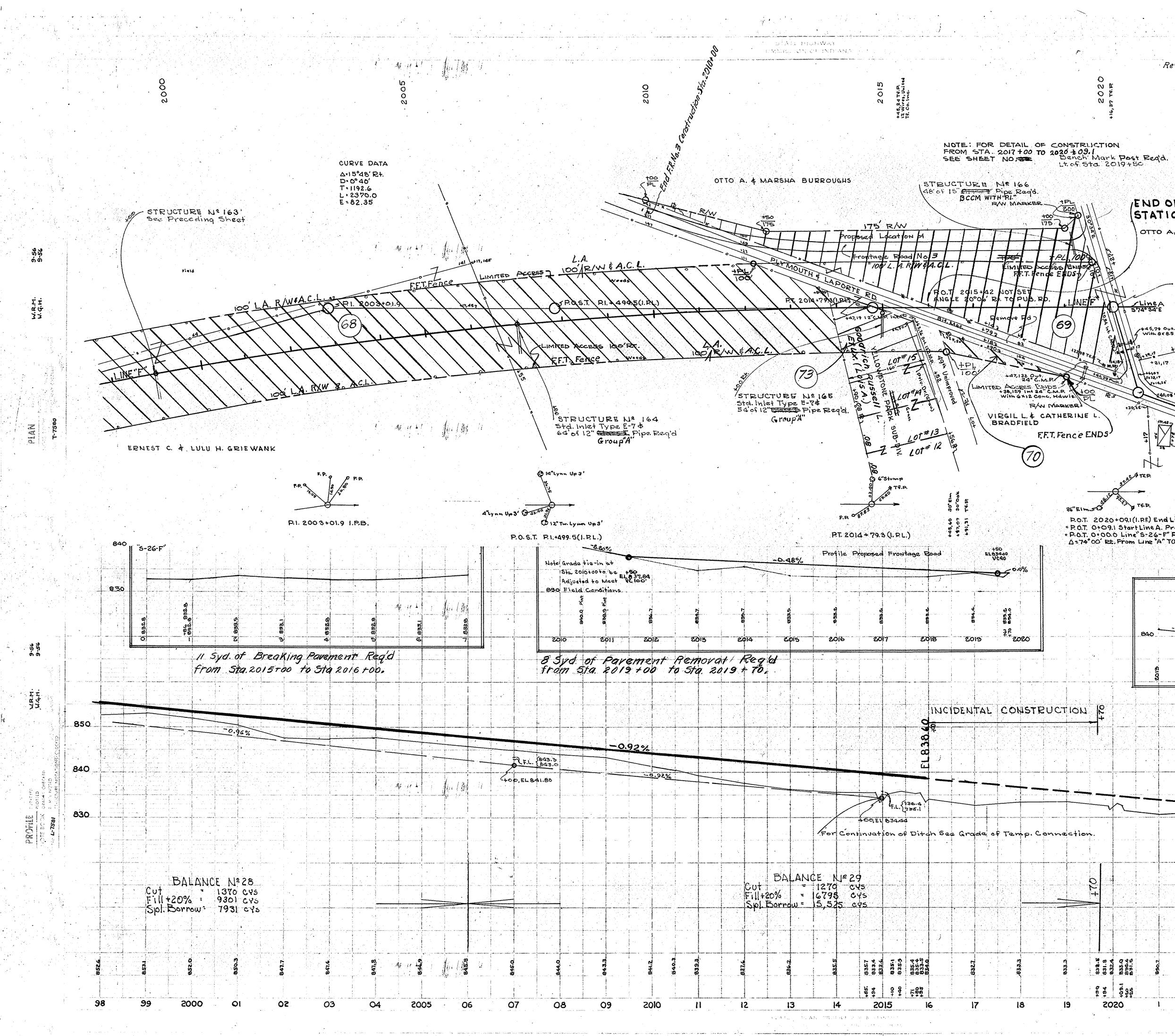
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Rev. 12-18-61, Pipe Class 4 F.F.F. Fence.

 Fed Ro Dist.No	state	Proj. No.	Fiscal Year	Sheet No.	Total Sheets
4	IND.	77 (28)	1956	21	32

IEND OF "F" PROJECT F-77(28) STATION 2016+00

OTTO A, & MARSHA BURROUGHS

Field

ROT. 2020+09.1 "F" - EQ.= D.O.T. D+09.1 "A" Proj 854 : P.O.T. 0+00.0 " S-26-F"

Barn Lot

\$ 54°05'E

2 Sty. Fn. Hst. (Good Cond.)

PARCEL <u>69</u> ON PROJECT <u>F-77(28)</u> AND PARCEL <u>39</u> ON PROJECT 57-F-859(1) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT F-77(28)

PARCEE 70 ON PROJECT F = 77(28) AND PARCEL 40 ON PROJECTS7-F-854(1) COVER THE SAME LAND, WITH ACQUISITION THEREOF ENTIRELY UNDER SAID PROJECT F-77(28)

Sec. 26 T34N R.I.E. WEST TWP MARSHALL CO.

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED

N.E. Cor. R.R. Rail F.P.

P.1. 1+98.7 (1.P.F.) 4.53 31 LT. BBS. 5 54 05 E

P.O.T. 2020+09.1(1.P.F.) End Line = P.O.T. 0+09.1 Start Line A. Proj F 854 = P.O.T. 0+00.0 Line"S-26-F" Proj F 77 Δ=74°00' Rt. From Line "A" TO 5-86-F

+45,79 Out. 24"C.M.P. With 8x 8.5 Conc. Hdwls.

+21,17 30"Maple

\$40.00 0

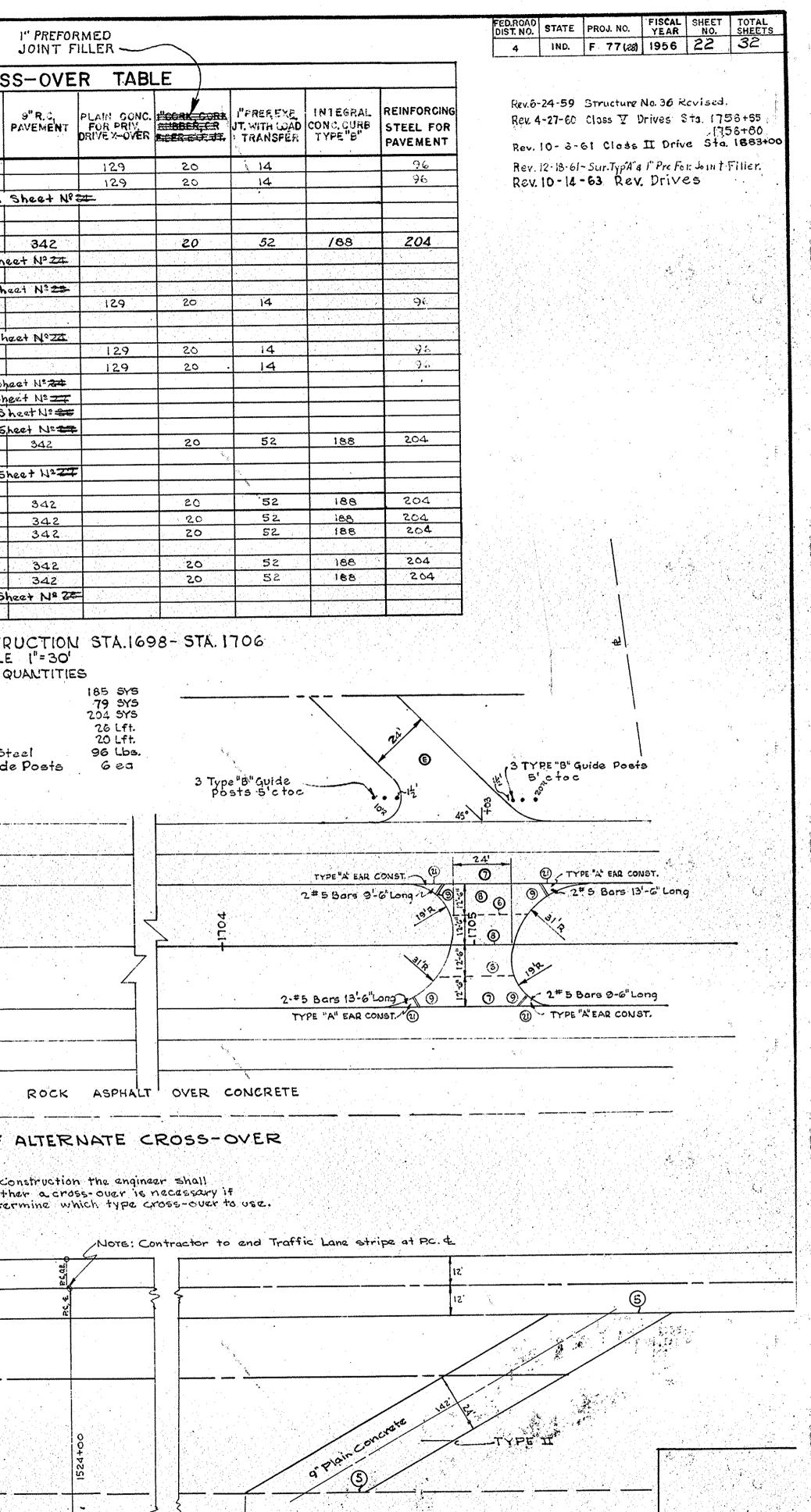
BM# 139 Elev. 845.80 Bt. Spk. in S. Side 36"Elm 163' Lt. of Sta. 2006+17 B.M.*140 Elev. 83484 Bt.Spk. in N. Side 30' Elm 114' Rt. of Sta. 2017+72 B.M.*141 Elev. 831.95 Bt.Spk. in E.Side 36' Maple 92' Rt. of Sta. 2020+20

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		r					20	0 #/ S.Yd. of	H.A.C. Base	ace Type "A" JBitumin	ISFACE TYPE A)	- 1			J
				<u> </u>	·····	1	<u>A</u>	PPROACI	HES		3-6		-	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
		LOCATION	DESCRIPTION	CU.	VATION . YDS.	LENGTH	"	ОТН ₩" 	RADII "R"	C.A. BASE OR SALVAGED SURFAC MATERIAL SYS	E 300 [#] H.A.Y CONC. EINDER SYS.	REINFORCED CONCRETE PAVEMENT SYS. REINFORCING STEEL FOR PAVEMENT LBS.	S. LOGAT	TION DESCRIPTION		
		1522 + 05 L 1 .	Class II	CUT	FILL	51	PAVEMEN	T SHOULDER	S 15-25	5" 3" 88	<u> </u>		1522+0			
		1525 + 50 Lt. 1526 + 77 Lt.	Class II Class II	0	5	51	12		15-25	<u>88</u>	8.8 88		1526+		z"A" See Deta	ailon St
		1528+20 Lt.	ClassIV	0	5	51	40		20	See Detail On S See Detail O	······································					
		1528+94 LH. 1530+05.3 Lt.	ClassIV Type"B"("S-18-F")	0	32	121	40	3		See Detail O	n Sheet Not		15.84	+20 Pub. Rd. Type'	A"	an Sheet
	f	1530+05.3 Rt. 1531+00 Lt.	Type*B" Class II	0 0	140 5	72	16	3	15-25.	See Detail O 85	$\frac{n \ Sheet \ No}{88}$		<u>1630+</u>	50 Pr. Or. (Earth Ty)		
		1543+20 Lt. 1543+62 Lt.	Class V Class V	0	0											
		3+40R1("5-18F") 1576+85 Lt.	Class IL Class I	0	0	20	30			See Detail O	n Sheet Noz	4		texo Com. Dr.	See Detail	on Sheet
	1584+20 L+	1584+20 Rt.	Type B"	0	85	86	20	3	38-38				1693-			
		1602+50 Lt. 1602+64Lt.	Class IV	0 0		511	1140		20	See Detail O			1705 + 03 1705	tata Com. Drata	See Detail See Detail	
* 		1610+00 L+ 1611+00 L+	Class II Class II Type 'B'	5	35	71	20 20	3		See Detail O See Detail O		,	1718+	66.5 Pub.Rd.Type"A	4" See Detail	onShe
}		1630+50 L+. 1658+45.4 Rt.	Class IV	0	0	40	65			See Detail O			1737.	60 Pub. Rd. Type"	See Detail	<u>on Shee</u>
		1658+45.4 RI	Rd. App. Rd. App.	210 133	0					See Detail O See Detail O			1756+		ype) See Detail	l on Shee
	1683+004	1685+50 Lt.	Class II Class II	10	0	5 i 5 l	12		15-25	8 <u>8</u> 88	86 88		- 1773+	95.3 Pub. Rd. Type	*A*	
		1687+46 Lt	Class IV	5	0	51	.24			See Detail O See Detail O	n Sheet No;		1834+	47.3 Pub. Rd. Type	a"A"	
		1689+6613. 1691+50 Lt.	Class IV Class II	5	0	5\	24		15-25	E B	88 71		19,2.7.	+08 Pr. Dr. (Earth Ti	ype)	
		1691+90 Rt 1692+30 Lt	Class II Class II	0		38 51	12		15-25	7 ! 28	88		<u>1954</u> 4 	+16.1 Pub. Pd. Typ)a"A"	
		1693+36Lt. 1696+98 Lt.	Class II Class II	<u>с</u> о	5	51 51	12		15-25	<u>6</u> 8	88 88			>+09 Pub.Rd.	See Patai	I on Shee
	1698 1 86 1705103		Class # IV	0	5 O	51	#2 24 24	4		See Petail on See Detail on				D	ETAIL OF CON	JSTRU
	1103105	1711 +251.4. 1713 +64.Lt.	Class IX	5 0	0 5	51	30			See Detail on See Detail on	Sheet No.27					SCALE
		1717 + 35 L4.	Class IV	0	15	5:	40	n (1894) - Angeland Angel (1994) Angel (1994) Angel (1994)		See Detail or	Sheet No.25				(B)	
• • •		3+67 (5-20-F)R 1718 +665Lt.	Type "B"		5	20 45	40	3		See Detail or See Detail on	Sheet No.25		2.	11	é	
		1718 + 66 5 P.H. 1735 + 281.H.	Type B Class IV	5	0	268 58	30	3		See Detail on See Detail on	Sheet Na.ZZ	• [-		() Reinforci	ing Stee
		1737475 14. 1746460 L4.	Class IV Type "D"	5 45	0 0 0	44 60	30	3	2.5	See Detall or	Sheet No.==			232	Type "B"	"Guide F
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		1773+95 Lt.	Type B" Class V	<u> </u>	150	80	<u>ي ا</u>	3		145	145	101 103		66	<u>د</u>	2
		1789+00 Lt. 1800+00 Lt.	Class V Class V	0	0										<u> </u>	<u>.</u>
		1834+47.3 Lt	Type"B"	784	0	176	20	8		515 515	515	201 66				•
		T 1799+8014	Class X													
		3+98 Lt. (5-22-F)	Classy	0	0						54			· · · · · ·	· · ·	
		4+58 Rt. (5-22-F) 0+90 Rt (5-23-F	Class V	5 0	0	2.5	12	······	15-25	54	4×C-			· · · · · · · · · · · · · · · · · · ·		
		0+90 Lt. (5-23-F) 7+00 Rt. (5-23-F.		0	0	25	12	· · · · · · · · · · · · · · · · · · ·	15-25	54.	54			AVEMENT IN PLACE	U.SR#30	· · · · · · · · · · · · · · · · · · ·
		- 1874+06.2(S+234)14 1874+06.2(S+23+F)R		1471	0	2.76	16	3	38-38 38-38		448 2770	99 102	·····			
		1927+08 Rt. 1927+08 Lt.	Class V	0	0								CURVE D		DETAIL	of a
		1953+42.6 Rt.		1032		2.2.6	16	3	38-38	359	359	99 102.	 D * 5°	50' 30'	Note: At the time	
		1953 +42.6 Lt.	Type"B"	7	251	176	16	3	38-38 15-25	270	270	99		0.91	determine so he shall	what hav
		3+50 Lt (5+24-5) 1993+16.1 Lt.	Type"B"	<u> </u>	50	25	16	3	38	257	257	501 × 66				
		1993+16.1 Rt. 2020+09 Rt	Туре "В" Туре "В"	O	50	76	16	3	38	113 See Detail O		8		P.1., 0,E.		
		2020+09 L+.	Type"B"			. Ay				See Detail C	on Sheet No.t	28 -			9"Plain Concrete	
L and												•		CP.I., E		
		* INDICATES C	DUT OF ORDER				٠	•	•					CP.I., I.E.		C, I.F.
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		· .				CURVE DATA	1.6.专生				10 AB.60'			RVE DATA		
		· · · · · · · · · · · · · · · · · · ·				D •	16°00' 5° 30' 146.42				Rel Rel	<u> </u>		ide Edge 13° 20' 5° 30'		
					n L	L - E -	290.91 10.25			io v		TYPE I		= 121.81 = 242.42		
		E	TYPE "A" EAR (5 BARS 34	- 8 LONG		<u> </u>				Note:	Traffic Department to pain through Type I Crossover		- 7.09		
						<u> </u>	P.I.						PAVEMENT IN PLACE			
			*[I.								
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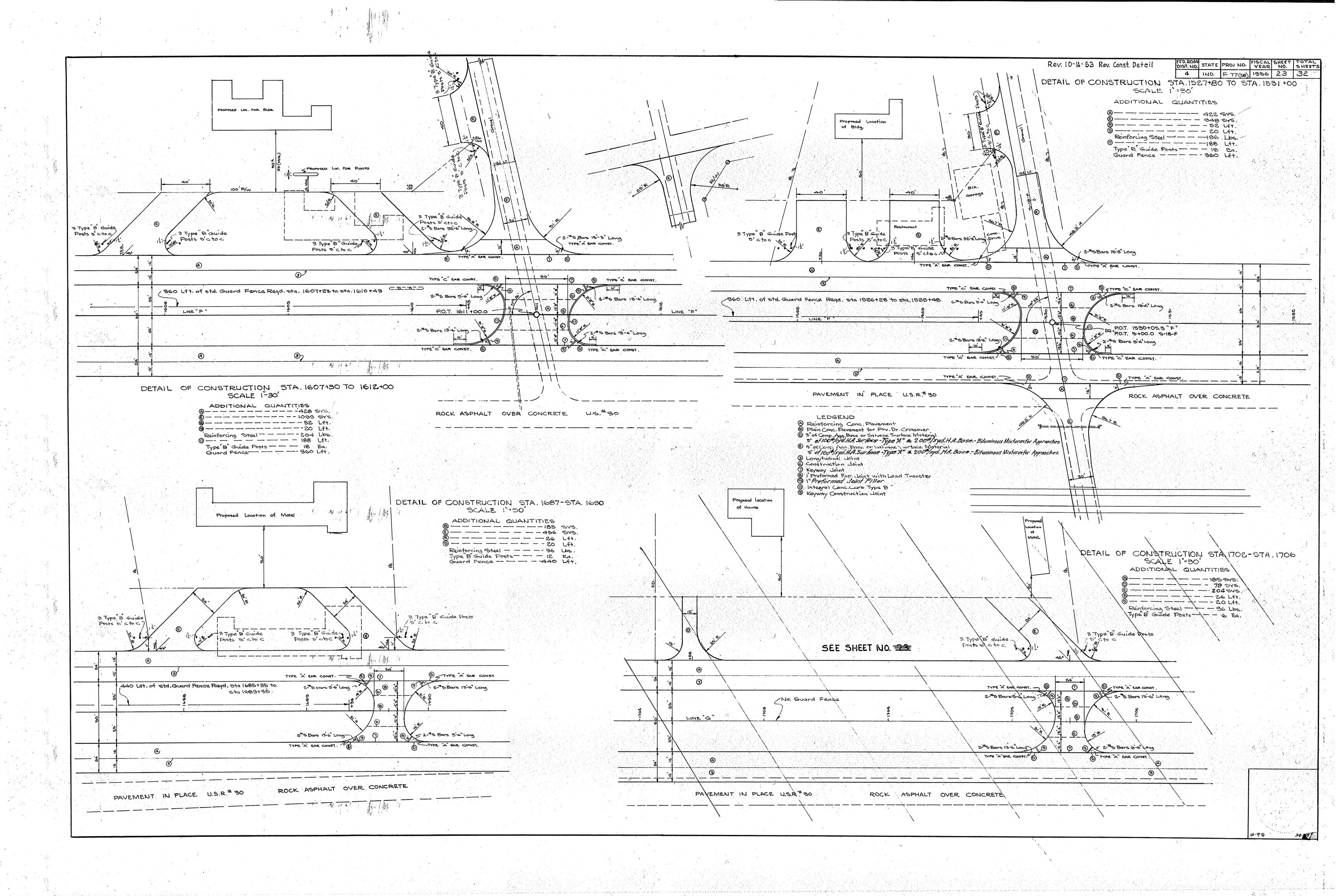
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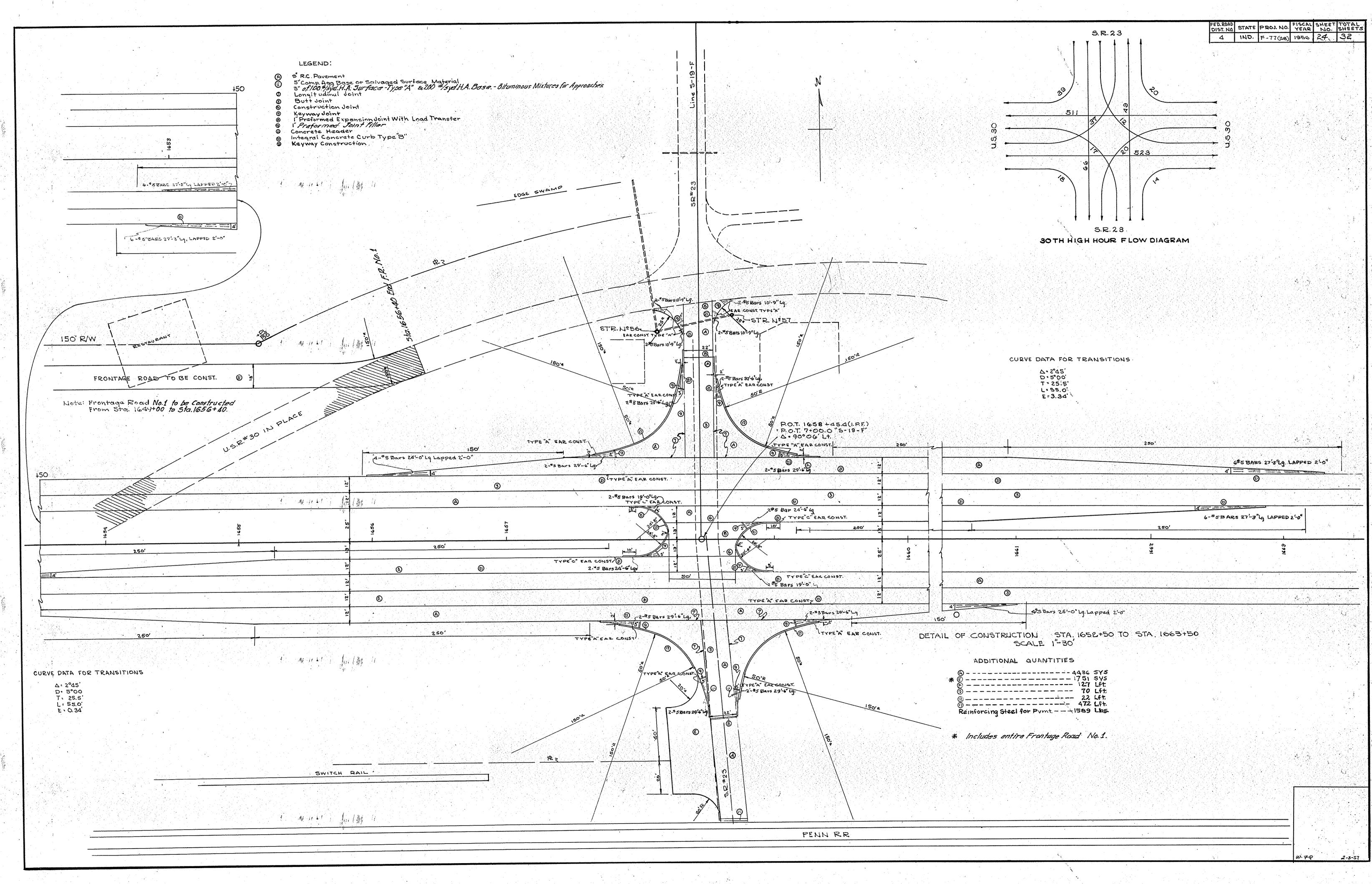


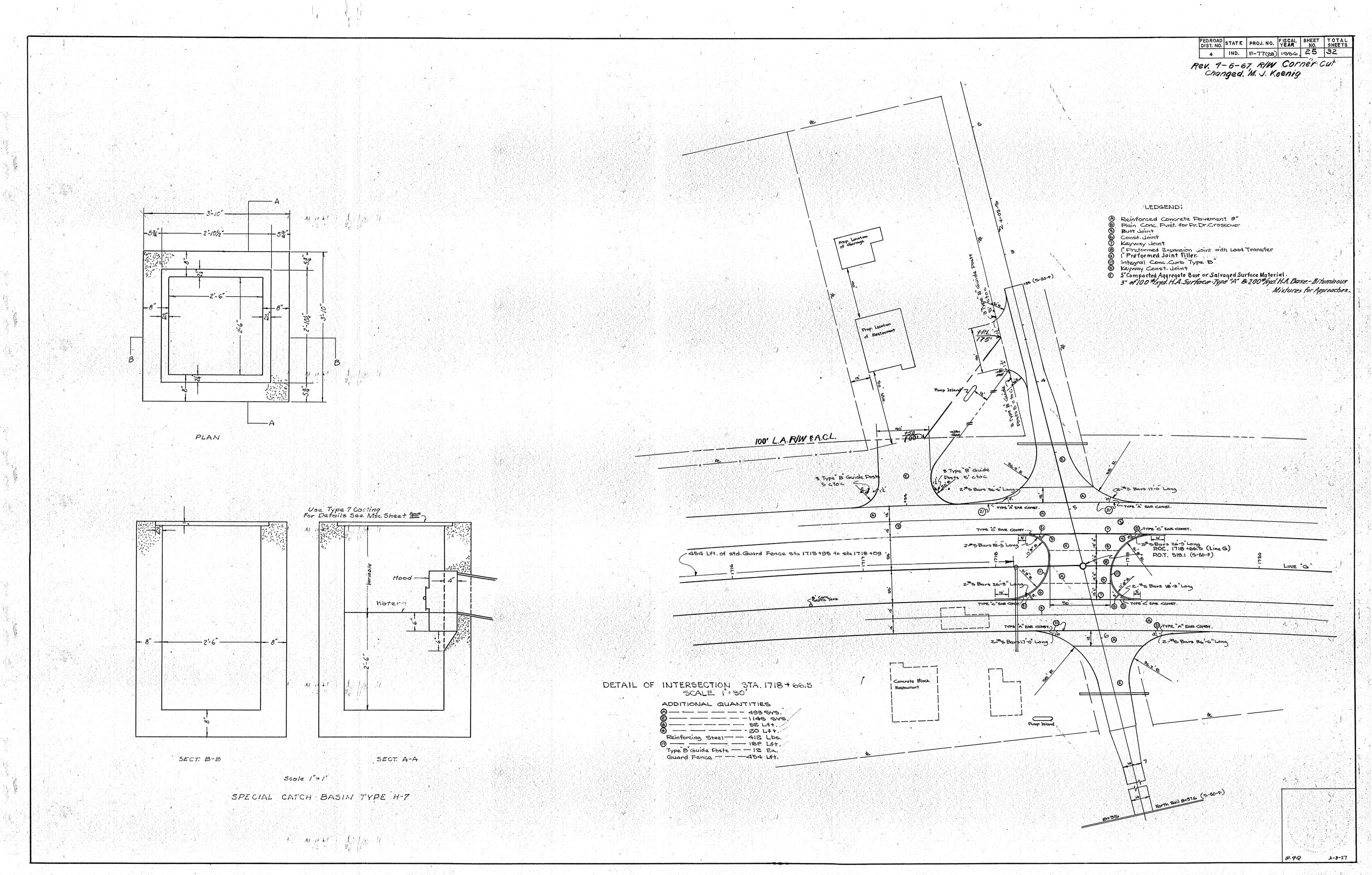
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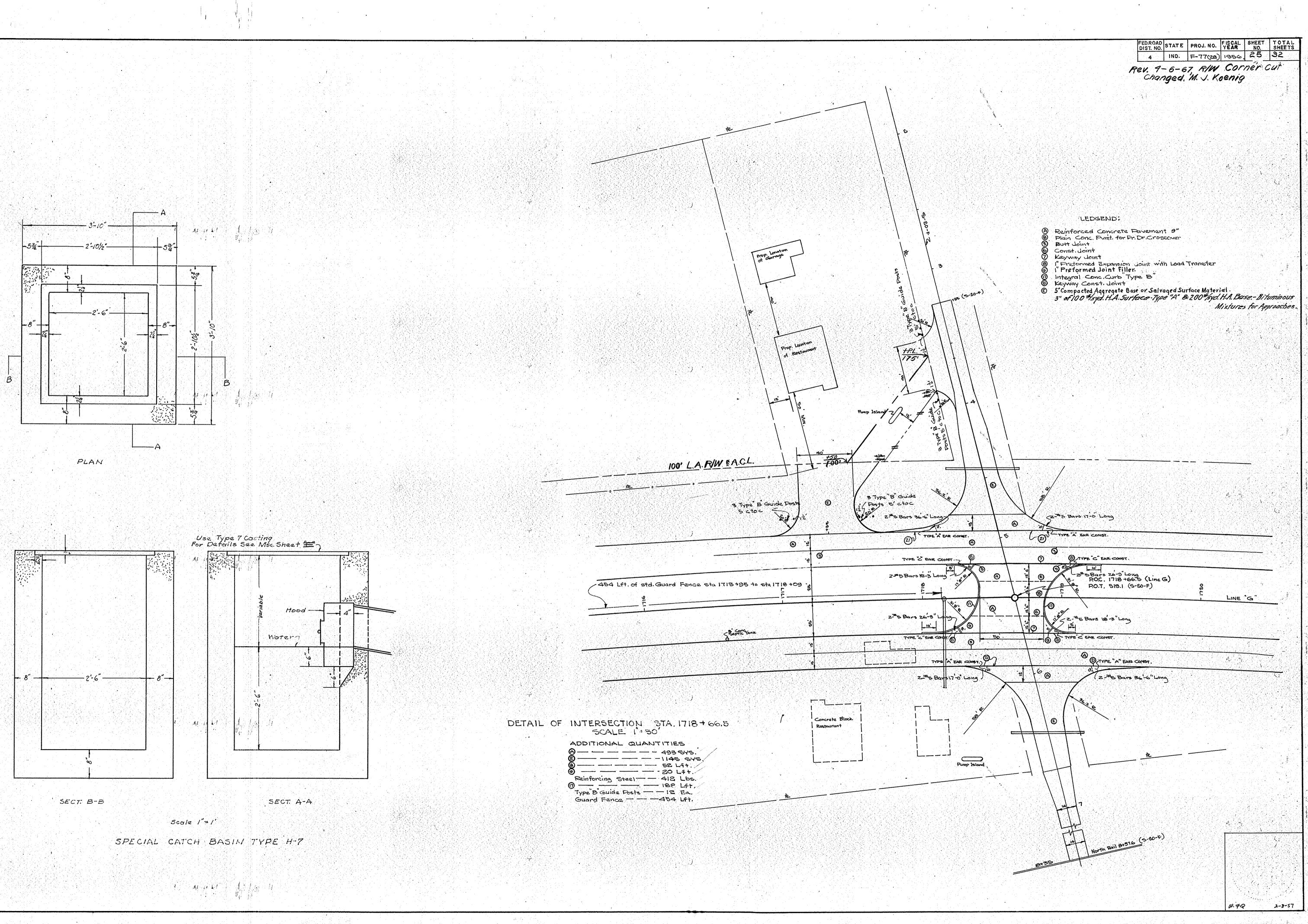
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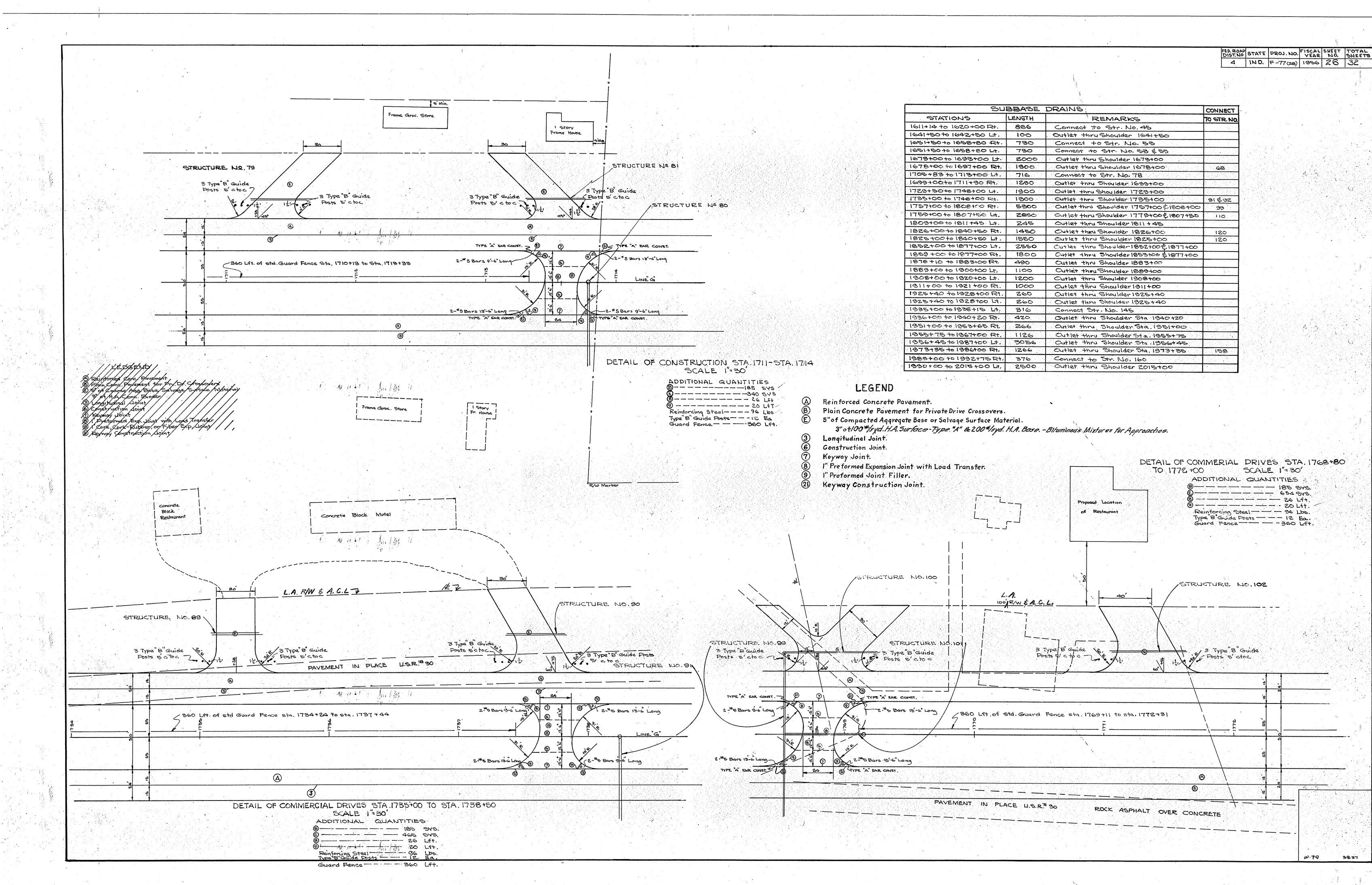
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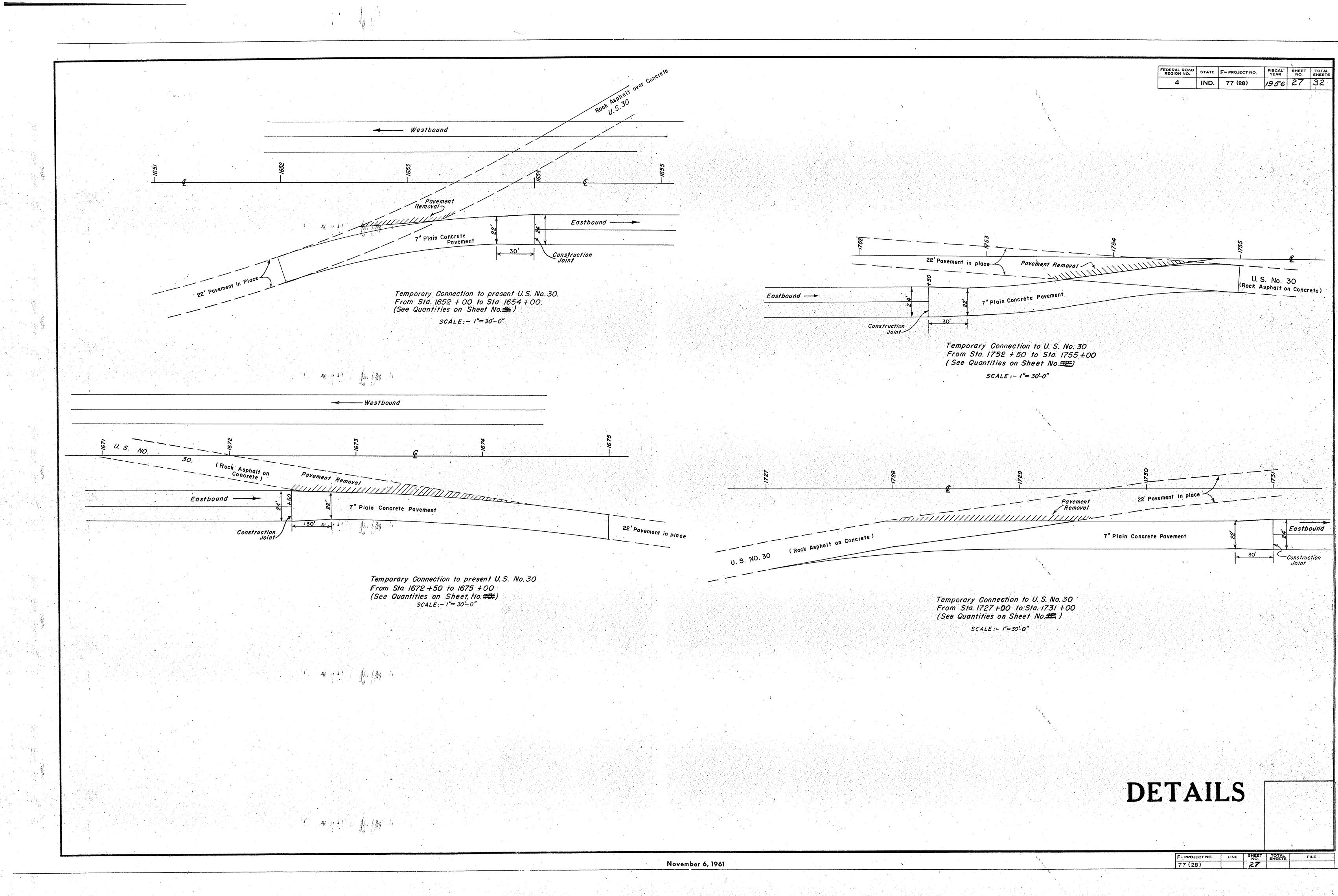


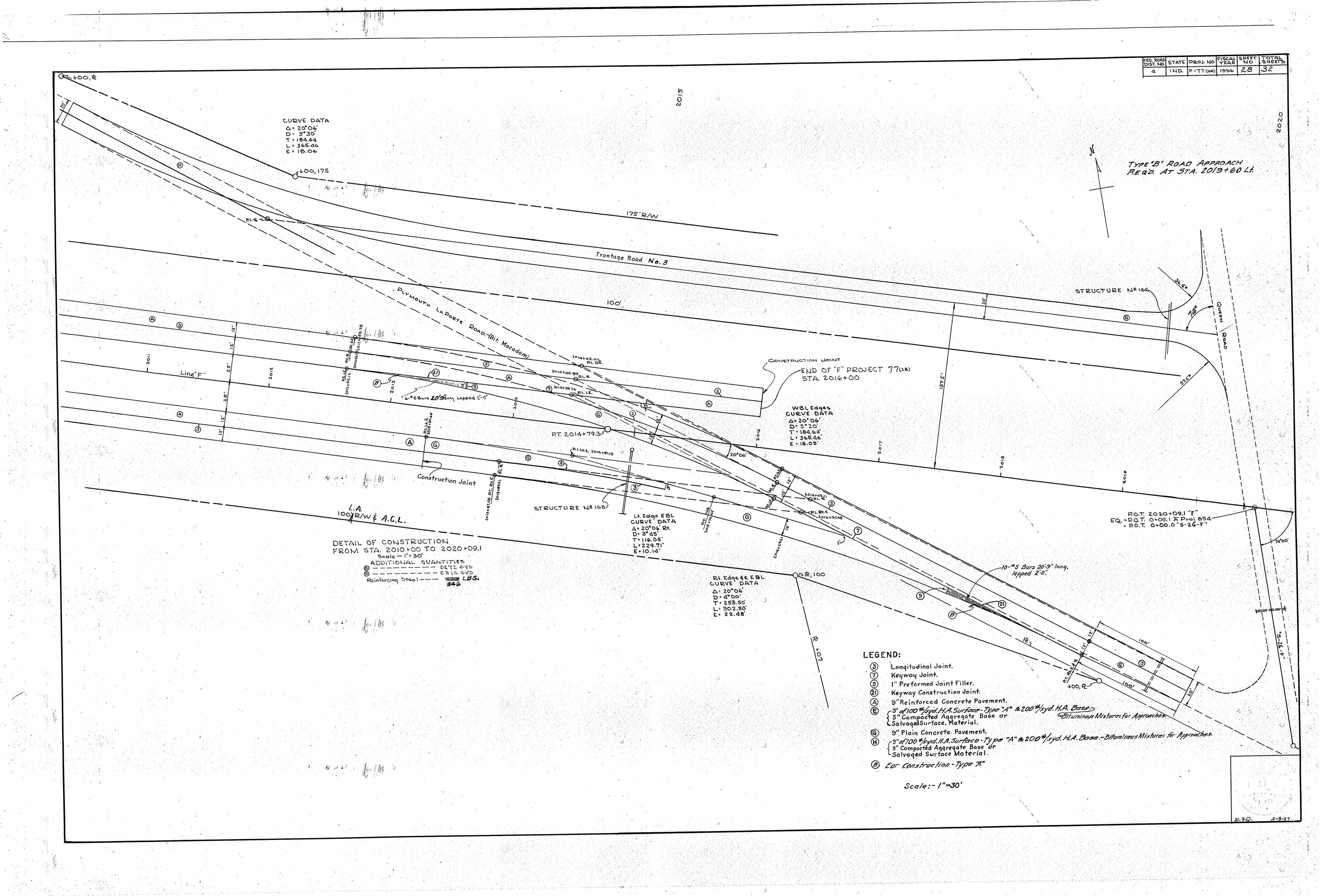


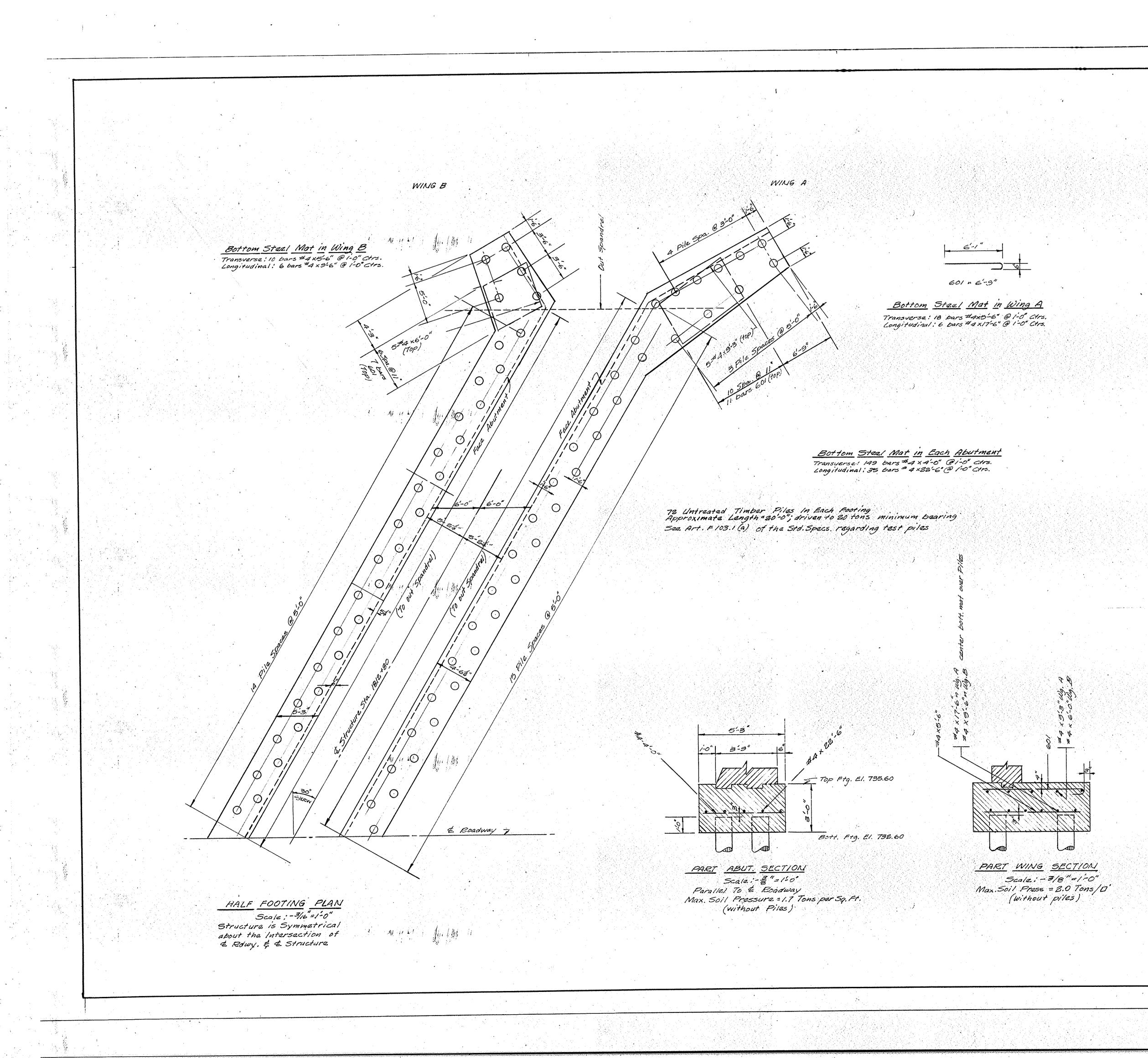




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SU	BBASE	DRAINS	CONNECT
5	LENGTH	REMARKS	TO STR. NO.
0+00 Rt.	886	Connect to Str. No. 45	an an Arthre
2,+50 Lt,	100	Outlet thru Shoulder 1641+50	
58+80 Rt.	730	Connect to Str. No. 53	
58+80 Lt.	730	Connect to Str. No. 53 £ 55	
93+00 Lt.	2000	Outlat thru Shoulder 1673+00	
97+00 Rt.	1900	Outlet thru Shoulder 1678+00	68
13+00 Lt.	716	Connect to Str. No. 78	
11+90 Rt.	1230	Outlet thru Shoulder 1699100	
98+00 Lt.	1900	Outlet thru Shoulder 1729+00	<i>和14年</i> 2月4日家
10+00 Rt.	1300	Outlet thru Shoulder 1735100	91692
DBtCO Rt.	5300	Outlet thru Shoulder 1757+00 \$ 1508+00	99
07+50 Lt.	2850	Outlet thru Shoulder 1779+00 € 1807+50	110
11+45 Lt.	245	Outlet thru Shoulder 1811 + 45	
40+50 Rt.	1450	Outlet thru Shoulder 1826t00	120
40+50 Lt.	1560	Outlet thru Shoulder 1825+00	120
77+00 Lt.	2550	Outlet thru Shoulder 1852+00\$1877+00	
377+00 Rt.	1800	Outlet thru Shoulder 1853too \$ 1877too	
83+00 Rt.	490	Outlet thru Shoulder 1883too	
000+00 Lt.	1100	Outlet thru Shoulder 1889+00	i Ale
20+00 Lt.	1200	Outlet thru Shoulder 1908too	
21+00 Rt.	1000	Outlet thru Shoulder 1911+00	
28+00 Rt.	260	Outlet thru Shoulder 1925+40	
28+00 Lt.	260	Outlet thru Shoulder 1925+40	
38+15 Lt.	316	Connect Str. No. 145	
40+20 Rt.	420	Outlet thru Shoulder Sta 1940 t20	
53+65 Rt.	266	Outlet thru Shoulder Sta 1951+00	
67+00 Rt.	1126	Outlet thru Shoulder Sta. 1955+75	
87+00 Lt.	3056	Outlet thru Shoulder Sta. 1956+45	
96100 Rt.	1266	Outlet thru Shoulder Sta. 1973+35	158
392+75 Rt.	376	Connect to Str. No. 160	
15+00 Lt,	2500	Outlet thru Shoulder 2015t00	







FEDERA	N ROAD	STATE	PROJECT No.	FISCAL YEAR	Sheet No.	TOTAL Sheets
4		IND.	F-77(28)	1956	29	32

BILL OF MATERIALS " FOOTINGS ONLY (DOES NOT INICLUD DOWEL STEEL)

SIZE Ę MARK	NUMBER OF BARS	LENGTH	WEIGHT
#4	70	22'-6"	
<i>(</i> 1)	12	17-6"	
11	12	9-6	
u de la companya de l	10	9-3	
	·	6-0"	
A	56	5-6	
1	298	4-0"	
	TOTAL #4	BARS	8,372
601	36	6-9	365 #
	TOTA	L STEEL	2,737
CONCE	TE IN FOO	TING =	190.0 C.Y.

UNTREATED TIMBER PILES = 144 @ 20 feat (Approx.) = 2,880 L.F.

NOTES

The purpose of this sheet is to augment the Standard Reinforced Concrete Arch "12'Span, for the addition of piling. No changes are contemplated above top of footing. For all Span details, See the above Standard H=10'0"

H=10-0 For Wing Details, See "Standard R.C. Culverts Slab Top Type, Under Fill 1ft, to 6ft., 30 Skew, Spans 10'to 20', dated May 1, 1956. Use 20' Clear Span, K= 13'-9 '2". Disregard mat steel outlined in this Std., and use that Shown on this sheet. Remaining Steel and the dimensions are to be taken from the Std.

> FOOTING DETAILS Structure @ Sta. 1812+80 Designed by: Reg. Indiana Prof. Engr. No. 2199 December 24, 1956



IES	TIMATE OF	QUANTIT	IES			STRUCTURE DATA	FEDERAL ROAD DIVISION NO.STATEFPROJ. NO.FISCAL YEAR4IND.77 (23)1956Rev. 6-24-59Structure No. 36 Revis
GRADING	PAVEMENT		MISCELLANEOUS	CTURE	LION	DESCRIPTION STEEL STEEL STEEL DESCRIPTION DESCRIPTION SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW SKEW	Rev. 6-24-59 Structure No. 30 Rev. Rev. 4-27-60 Class 9 Pipe REMARKS Rev. 10-6-61 Class II Drive S REMARKS Rev. 12-6-61, Pipe Classification
ITEM UNIT QUANTITY	ITEM UNIT QUANTITY	ITEM UNIT QUANTIT		5 N	S LOCA	ELEV. ELEV. CU.YDS. CU.YDS. LBS.	
	BBASE, TYPE "1" OR "I" CYS. 71,961 BITUMI	INOUS MATERIAL FOR PRIME TONS 32.6	SODDING SYS. 87,9 FURNISHING & PLACING LBS. 801		1556+44	TO BE BUILT IN COMBINATION WITH F- PROJECT 77(28)	
LID ROCK EXCAVATION CYS. RE ECIAL BORROW CYS. 200,631 PL	AIN CONCRETE 7" SYS. 1635 COVER	INOUS MATERIAL FOR SEAL GALS. RING AGGREGATE TONS	FURNISHING & PLACING FERTILIZER TONS 34.	.65			
	E.S. REINFORCED CONCRETE SYS. E.S. PLAIN CONCRETE SYS.		FURNISHING & PLACING MULCHING TONS 36				
	AIN CONCRETE FOR RIVATE DRIVE CROSSOVERS SYS. 1570 HOTAS RIVATE DRIVE SYS. HOTAS	PHALTIC CONCRETE BINDER (1) TONS 3333	GUARD RAIL LFT. FLEXIBLE STEEL PLATE GUARD RAIL LFT.				
	LAIN CONCRETE 9" SYS. 3658 TYPE		STEEL BEAM GUARD RAIL LFT. 25 DOUBLE ACE STEEL BEAM		1522+05L 1522+31	12" A CLASS ₽ PIPE 24' 4' 0.58 1 STD'INLET TYPE E-7 &	REMOVE PIPE IN PLACE
URCHARGE - 4' LFT RE		INOUS COATED	GUARD BAIL LFT. WIRE ROPE GUARD RAIL LFT. WOVEN WIRE FABRIC GUARD RAIL LFT.			70 4 798.0 797.7 0.29 6	REMOVE DIPE IN PLACE
SURCHARGE - 8'-12'	NTRACTION JOINTS TYPE D. DAORD LFT. 62,746 BITUM	EGATE BINDER (1) TONS TINOUS COATED EGATE SURFACE TONS	FLEXIBLE STEEL PLATE OR STEEL BEAM GUARD RAIL LFT.	14	1526+36	STD. INLET TYPE E-7 ¢ 68' 3' 699.1 698.9 0.29 6 12" A CLASS I DIPE 68' 3' 699.1 698.9 0.29 6	
AACHINE AVAILABILITY HRS. EX	PANSION JT., 1" PREF. BITUM. LFT.		RESETTING FLEXIBLE STEEL PLATE GUARD RAIL LFT.	15	1526+77L 1528+20L	12" A CLASS V PIPE 24' 3' 0.58 1 12" A CLASS V PIPE 54' 2' 0.58 2 12" A CLASS V PIPE 54' 2' 0.58 2 12" A CLASS V PIPE 54' 3' 0.58 2 12" A CLASS V PIPE 54' 3' 0.58 2	
ASED DYNAMITE HOLES	PANSION JT., 1" PREF. FIBER LFT. ROCK	ASPHALT SURFACE TONS	RESET STEEL BEAM GUARD RAIL LFT. RESET WIRE ROPE	17	1530+05.32		REMOVE PIPE IN PLACE
PADE BUSPECIAL BARROW CVS 1203.649 W	PANSION JT. " PREF. LFT. PANSION JT., I" PREFORMED THY OAD TRANSFER LFT. 735		RESET WIRE ROPE GUARD RAIL LFT. GUARD RAIL SALVAGE	× 20	1533+25	STD. INLET TYPE E-74 12" A ELESS T PIPE 70' 4' 699.0 698.0 0.29 6	
CP SOIL CYS. 3"	PREPORMED BITUM. EXP. JT. LFT. CORK, CONK RUBBER, OR FIBER EXP. JT. 96		GUARD FENCE LET. 26		1540+15	STD. INLET TYPE E-7 4 68' 3' 699.2 699.0 0.29 6 12" A ELESSE PIPE 68' 3' 699.2 699.0 0.29 6 12" A ELESSE PIPE. BCCM/P.1. 20" (1' 0.58 -	
AVEMENT REMOVAL SYS. 45.812 H. SALVAGED PAVEMENT SYS.	NCRETE BASE		GUIDE POSTS, TYPE "A" EA. I 64 GUIDE POSTS, TYPE "B" EA. 104 RESET GUIDE POSTS EA.		1543+20L	12" ELASS DIPE, BC.C.M. / P.1. 20 (1" 0.58 -	
NUTLATING OFFICE DEMOVILE ISVE	ASS I CONCRETE PATCHES SYS.			> 25	1546+65	12' A ELASSET PIPE 68' 3' 699.5 699.3 0.29 6	
CURB REMOVAL LFT. C CENTER CURB REMOVAL LFT. C	ASS I CONCRETE PATCHES SYS. ASS II CONCRETE RATCHES SYS. LASS II CONCRETE PATCHES SYS. LASS IV CONCRETE PATCHES SYS.		BARRICADES, TYPE "A"EA.2BARRICADES, TYPE "B"EA.19TYPICAL SIGN STANDARDSEA.3	2 26	1556+201	12' A CLASSED PIPE 68 3' 699.6 699.4 0.29 6 15' CHA PIPE, B.C.C.M. WITH P.I. 30' 0.35 -	PRIV. DRIVE HDWL. INLET END PRIV. DRIVE HDWL. INLET END
IP GUTTER REMOVAL	DNCRETE WIDENING		MAINTAINING TRAFFIC LUMP 1	27	1556+30R 1556+80L	12 Image: Pipe, B,C,C,M, WITH P.1. 30 0.35 - 15" Emet. PIPE, B,C,C,M, WITH P.1. 30' 0.35 -	PRIV. DRIVE HDWL. INLET END PRIV. DRIVE HDWL. INLET END
AVAL & DEMONAL SYS	LLING CRACKS AND JOINTS GALS			29	1556+80R 1560+50	12" CILA DIPE, BC.C.M. WITH P.I. 30' 0.29 - STD INLET TYPE E-7 & - - 12" A CLASSE PIPE 76' 5' 698.7 697.7 0.29 6	
RETAINING WALL REMOVAL LFT.			RAILROAD CROSSING SIGN, TYPE 'A" EA. RAILROAD CROSSING SIGN, TYPE "B" EA. ADVANCE RAILROAD WARNING SIGN EA.		1566+75	STD. INLET TYPE E-74 12" A. ELASSET PIPE 76" 3" 700.6 700.4 0.29 . 6	
				32	1573+00-	12" A CLASSE PIPE 62' 3' 701.6 101.4 0.29 6	
STOCKPILED SELECTED MATERIAL CYS.			PAVED SIDE DITCH, TYPE "A." LFT. PAVED SIDE DITCH, TYPE " LFT. PAVED SIDE DITCH, TYPE " LFT.	33 34	1576+85L 1579+10	12 GLASS PIPE, B.C.C.M./1.1. 20 11 STD. INLET TYPE E-7 &	
BELECTED MATERIAL CYS	BITUN	M. MIXTURE FOR APPROACHES TONS	PAVED SIDE DITCH, TYPE " " LFI.	35	1584+20R 1284+20 1584+20	15' A CLASS I PIPE 52' 1' 0.69 -	REMOVE PIPE IN PLACE
		RETE SIDEWALK SYS.	LIP GUTTER LFT. COMBINED CURB AND GUTTER LFT.	37	1585+44	18'A DERSSE PIPE 15' 160 3 (01.00 0.46 10)	
		SWALK SYS.			1593+25	12" A CLASSI PIPE 70' 4' 703.0 762.3 0.29 6 STD.INLET TYPE E-74 703.5 703.3 0.29 6	
	GGREGATE BASE MEALS 38.11		CONCRETE CURB LFT. CONCRETE CURB TYPE "B" LFT. INTEGRAL CONCRETE CURB LFT.		1600+15	12" A CLASSE PIPE 68' 3' 703.5 (03.3 0.29 6 12" A STD. INLET TYPE E-74 68' 3' 703.5 (03.3 0.29 6 12" A CLASSE PIPE 68' 3' 703.5 (03.3 0.29 6	
	GGREGATE SURFACE	CLUDES FOR APPROACHES	INTEGRAL CONCRETE CURB TYPE"B" LFT. 21	164 41	1607105	STD. INLET TYPE E-74 66' 3' 703.3 703.5 0.29 6 12' A ELASSE PIPE 66' 3' 703.3 703.5 0.29 6	
		TONS 22.27	CONCRETE CENTER CURB	43	1608+10L 1610+00L		
***************************************	STRUCTURES			<u> </u>		18" BIT. COATED C.M. PIPERI-IBX 6 TEE PI. 142' 4' 702.3 702.1 0.40 16	CONNECT. TO SUBBASE DRAIN AHEAD RT.
	PIPE-LINEAL FEET	6 42 48 66 25 to 2.8	IZ'HAND LAID RIP RAP SYS.		1612+50	12'A CLASSE PIPE 74' 4' 702.3 702.0 0.29 0	
REINFORCED CONCRETE	¹¹ 6 ⁴ 8 ⁴ 10 ⁴ 12 ⁴ 15 ⁴ 18 ⁴ 24 ¹¹ 30 ³		PLACING 6" HAND LAID RIP RAP SYS.		1625+00	12'A CLASS PIPE 68' 3' 703.5 703.3 0.29 6 STD. INLET TYPE E-7¢	
VITRIFIED CLAY CONCRETE CORRUGATED METAL	60 60		PLACING GROUTED RIP RAP SYS. PRECAST CONCRETE RIP RAP SYS.		16301501	12" A TING DIDE 20' 1' 0.58 -	
CLASS I CLASS V	4742 558 130' 13 1014 416 56 152 13	32. 158 314 148 40	RIGHT OF WAY MARKERS EA. 12	29 51	1631+00	12" A TEREST PIPE 68' 3" 708.8 708.6 0.58 6 STO. INLETTYPE E-74	
PIPE TO BE RELAID			PLACING RIGHT OF WAY MARKERS EA.	52	1645+45	12" A GLASSE PIPE 70' 4' 711.2 711.0 0.58 6 STD.INLETTYPE E-7¢	
EXTRA STRENGTH REINFORCED CONCRETE	003 003 0001		RIGHT-OF-WAY FENCE (CHAIN LINK TYPE LIN. FT. 50	5.3	1651+50	12'A DIPE WITH P.I. 68' 3' (13.9' (13.7' 0.58' 6') 18' BIT. COATED C.M. PIPE \$2-18:6TEES 162' 7' 710.9' 710.0' 0.40' 16'	CONNECT TO SUBBASE DRAINS ANEAD RT<
VIT. CLAY SEWER REINF. CONC. SEWER			MONUMENTS, TYPE * " EA. MONUMENTS, TYPE " EA. MONUMENTS, RE-ESTABLISHED EA. CASTINGS ADJUSTED TO GRADE,		1651+50L 1653+00		CONNECT TO SUBBASE DRAIN AHEAD LT.
BITUM. COATED CORR. METAL With Poves Invert DEFORMED CORR. METAL Class 9 Pipe	300 400 346 140 140	300 172 52 176 164	CASTINGS ADJUSTED TO GRADE, MONUMENTS EA.	54	1658+10 1658+30L	SPL.CATCHBASIN TYPEH-7 STD. INLET TYPE E-7	CONNECT TO PIPE IN PLACE CONNECT TO PIPE IN PLACE; REMOVE INLET IN P
DRAINTILE PERFORTED BITUM. COATED CORR. METAL	800 800 800 100'				1659+10	STD. INLET TYPE E-74 12" A CLASS T PIPE 68' 3' 715.7 715.7	
SUBSURFACE DRAINAGE		STRUCTURES GATE VALVE	BENCH MARK POSTS EA. RESETTING BENCHMARK POSTS EA.	459	τ.	STD. INLET TYPE E-74 70' 5' 714.0 712.2 0.29 8 12' A ELASSE PIPE 70' 5' 714.0 712.2 0.29 8 STD. INLET TYPE E-74 9	
PIPE - LINEAL FEET	EACH CONCRETE CLAS	UNIT QUANTITY SIZE HEAD E			1670+00	12" A IC 6 715.0 708.9 12" A IC 6 715.0 708.9 12" A IC 6 715.0 708.9 12" A IC 160' 8 709.2 708.6	CONNECT TO STR. NO. 61 CONNECT TO STR. NO. 60; REMOVE STR. IN PL
6" PERF. C.M., V.C. SEWER, CEM. CONC. SEWER OR PERF. V.C. SEW 6" BIT. COATED PERF. C.M., V.C. SEWER, CEM. CONC. SEWER OR PERF. V.C. SE	ER REINFORCING S	5TEEL LBS. 71,473			. 1677+06	STD. INLETTYPE E-74	CONNECT TO STR. MO.GO; KEMOVE STR. 10 F
CATCH BASINS PIPE CATCH BASIN INLET		STD. SPRING BOX UNTREATED TIMBER UPILES FURNISHED	NTREATED TIMBER FURNISHING EQUIP		1683+00L	H 12" CLASS F DIPE, B.C.C.M./R.I. 24 (1' 0.58 1	
TYPE EACH SIZE EACH TYPE E	ACH TYPE EACH TYPE LIN.FT.	EACH LIN. FT. (144 PILES) 1 1 2880	IN. FT. (144 PILES) LUMP SUM		1685+501		
$\frac{5PL. H-1}{10} \frac{12^{n}}{15^{n}} \frac{12^{n}}{10}$	B-4 INLET				1687+46L 1889+66L	12' ELASS PIPE, B.C.C.M. / P.I. 44' (1' 0.58 1	
					1689+70		CONNECT TO SUBBASE DRAIN AHEAD ON PT.

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GRADIN	G		PAVEN	IENT		MISCELLANE	ous	TURE	NOI		DESCRIPTION	SKEW HJ = 1	lGS #
ITEM	UNIT QUANTITY		UNIT QUANTITY	ITEM	UNIT QUANTITY		UNIT QUANTITY	STRUC	FOCAT	SIZE			WING
MMON EXCAVATION	CYS.	SUBBASE, TYPE " " REINFORCED CONCRETE	CYS. SYS.	BITUMINOUS MATERIAL FOR PRIME BITUMINOUS MATERIAL FOR SEAL	GALS. GALS.	SODDING FURNISHING MATERIAL FOR PLAIN SEEDING	ACRES	69 70 71	1691+90F 1692+301 1693+361	- 12	PIPE, BCCM./P.1.	24' 2' 24' () 24' ()	Constant of the second s
TAL BORROW	CYS.	PLAIN CONCRETE H.E.S. REINFORCED CONCRETE	SYS. SYS.	COVERING AGGREGATE	TONS	PLAIN SEEDING MULCHED SEEDING	ACRES SYS.	E. Canada and a second	1693+50		HALXIZTEE	160 3	
HAUL	CYS.	H.E.S. PLAIN CONCRETE	SYS.						1693+70	12" A	STD.INLET TYPE E-74	20'	 A. S. /li>
HAUL	UNITS	PRIVATE DRIVE CROSSOVERS PRIVATE DRIVE	SYS.	HOT ASPHALTIC CONCRETE BINDER (1) HOT ASPHALTIC CONCRETE SURFACE		GUARD RAIL FLEXIBLE STEEL PLATE GUARD RAI			1696+981		STD. INLET TYPE E-7 &	40'' 4 74' 3'	
EXCAVATION ARGE - 4'	LPX LFT	REINFORCING STEEL	LBS.	<u>ТҮРЕ "В"</u>	TONS	STEEL BEAM GUARD RAIL SHOP CURVED STEEL BEAM GUARD RML	LFT. 1705+03		17021281	. 12"	CLASS PIPE, B.C.C.M./P.I.		•
ARGE - 4'-8' ARGE - 8'-12'	LFT.			BITUMINOUS COATED AGGREGATE BINDER (1)	TONS	WIRE ROPE GUARD RAIL WOVEN WIRE FABRIC GUARD RAIL	LFT		1705+83		STD. INLET TYPE E-7 &		
IE OPERATION JE AVAILABILITY	HRS HRS LBS	CONTRACTION JOINTS, TYPE		BITUMINOUS COATED AGGREGATE SURFACE	TONS	FLEXIBLE STEEL PLATE OR STEEL BEAM GUARD RAIL	LFT.	Sector and the sector of the s	1711+25L 1713+21	15.	CLASS PIPE, B.C.CM/P.I. STD. INLET TYPE E-7 &	42' < 1'	
IITE OLES	LFT.	EXPANSION JT., 1" PREF. BITUM. EXPANSION JT., 1" CORK, OR CORK RUBBER				PLATE GUARD RAIL		81	1713+64L	. 12" A	CLASS PIPE	<u> </u>	
DYNAMITE HOLES	LFT.	EXPANSION JT., 1" PREF. FIBER	LFT.	ROCK ASPHALT SURFACE	TONS	RESET STEEL BEAM GUARD RAIL RESET WIRE ROPE			1718+16.5	12 A	STD. INLET TYPE E-7 &	<u> </u>	
B' SPECIAL BORROW	CYS. CYS.	EXPANSION JT., I" PREFORMED WITH LOAD TRANSFER 3" PREFORMED BITUM. EXP. JT.	LFT.			GUARD RAIL	LFT.	84	1718+66.51	2 15 A	CLASS PIPE CLASS PIPE STP. INLET. TYPE E-74	<u>52 x</u> 52' 4'	
		CONCRETE BASE		-15-A16	\mathcal{V}	GUIDE POSTS, TYPE "A"	EA		1722+10	12"A	CLASS I PIPE	10' 7' 176' 12	
NT REMOVAL D PAVEMENT	SYS. SYS.	H.E.S. CONCRETE BASE		i0 1001	/	GUIDE POSTS, TYPE "B" RESET GUIDE POSTS	EA EA	87	1728+40	24	1-48 X 12 TEE BIT. COATED C.M. PIPE/PI.	138' 6'	
NT SURFACE REMOVAL	SYS. SYS.	CONCRETE PATCHES CLASSI CONCRETE PATCHES	SYS.	H-N-/					1728+50		1-24×12" TEE STD. INLET TYPE E-TA GROUPA PIPE	10' 3'	
EMOVAL	LFT.	CLASS II CONCRETE RATCHES CLASS III CONCRETE PAICHES	SYS. NAME			BARRICADES, TYPE 'A" BARRICADES, TYPE "B"		89	1735+281	- 15,	STD. INLET TYPE E-T& GROUP A PIPE.	50 < 1	
URB & GUTTER REMOVA ER REMOVAL	LFT.	CLASS IN CONCRETE PATCHES	SYS.			TYPICAL SIGN STANDARDS	EA.	90	1737+75L 1738+25		STD. INLET TYPE E-T &	50 < 1	 All states and states are set of the set
REMOVAL REMOVAL	LFT. SYS. SYS.		GALS.	SIE SE		аналанан каланан калан калан калан калан жака калан		92	1747+00		STD. INLET TYPE E-7 &	66' 3'	
NG WALL REMOVAL SIDE DITCH REMOVAL			SHEET			RAILROAD CROSSING SIGN, TYPE "A" RAILROAD CROSSING SIGN, TYPE "B"	a her warden ward and a state date of the state warden with the state of the		1750+50		CIASET PIPE	134' 4'	
			3pr			ADVANCE RAILROAD WARNING SIGN	<u>N</u> EA.	. 94		12'A	STD. INLET TYPE E-7¢	20' 2'	
ED SELECTED MATERI		- ALES				PAVED SIDE DITCH, TYPE " " PAVED SIDE DITCH, TYPE " "	LFT.		1756+64	G	Pipe, Min. Area 2.85.Ft. (B.C.M. Pipe Arch Gage #14) STD. INLET TYPE E-7 &	. 48' L'.	
D MATERIAL	CYS. CYS.	ELEP		BITUM MIXTURE FOR APPROACHES	TONS	PAVED SIDE DITCH, TYPE "			1762+00	termination of the second states and the second st	STD. INLET TYPE E-7 &	64 3	
		AGGREGATE FOR COMPACTED	TONS	CONCRETE SIDEWALK	SYS.	LIP GUTTER		99	1768+40	manda ann marfan no an ' annt a 🖉 🖉 🖓		66' 3 138' 3	
		AGGREGATE FOR COMPACTED AGGREGATE SURFACE	TONS	I" PREE BITUM. EXP. JT. FOR SIDE WALK		COMBINED CURB AND GUTTER	LFT.		1768+752	GI	1-18"×12" TEE¢1-18×6 TEE PIPE MIN. AREA 28 SQ. FT. (BCC. M. PIPE ARCH GA #14.)	64' 1	
		WATER FOR COMPACTED	M.GALS	CROSSWALK	SYS.	CONCRETE CURB	LETT		1769+15 1771+46 L	12" A	STD. INLET TYPE E-TE	76' 3'	
	· · · · · · · · · · · · · · · · · · ·	WATER FOR COMPACTED AGGREGATE SURFACE AGGREGATE FOR SHOULDER DRAINS	MGALS	CONCRETE HEADER		CONCRETE CURB TYPE "B" INTEGRAL CONCRETE CURB INTEGRAL CONCRETE CURB TYPE"E	LFT.	103	1773+95L	G	PIPE, MIN. AREA 2.8 SO. FT. · (BC.C.M. PIPE ABCH &A. #14.) PIPE MIN. AREA 2.2 SO. FT. · (BC.C.M. PIPE ARCH GA. #16.) STD. INLET TYPE E-76	52'	
	······	AGGREGATE FOR SHOULDER DRAINS		(1) INCLUDES FOR WEDGE &	TONS				1779+40	112'A	GLASSEE PIPE STD. INLET TYPE E-74	66' 3'	
		CTRUCTUR				CONCRETE CENTER CURB			1779+40L	12" A 18" A		68' 3' 36' 2'	
		STRUCTUR PIPE-LINEAL F				6' HAND LAID RIP RAP	SYS		1785+30.6 R		STO INLET TYPE E-T &	52' < 1'	
ITEM		4" 6" 8" 10" 12" 15"				12" HAND LAID RIP RAP GROUTED RIP RAP PLACING 6" HAND LAID RIP RAP	SYS. SYS. SYS.		1789+00L	12"	GLASSE PIPE, BCCM/PI. STD. INLET TYPE E-78	68' 3' 20' < J'	
CED CONCRETE D CLAY						PLACING 12" HAND LAID RIP RAP PLACING GROUTED RIP RAP	SYS SYS SYS		1807+00	12" A	STD. INLET TYPE E-TE	<mark>- 68'</mark> 3'	
SATED METAL C.I. OR CONC.						PRECAST CONCRETE RIP RAP	SYS.	112	1812+00		STD. INLET TYPE E-74	68' 3'	and a state of a second of a
DR CONC.						RIGHT OF WAY MARKERS	EA.		1812+80	12	STD. R.C. ARCH	72' 6 30' 130' 10'	' A-B
BE RELAID	CONCRETE					PLACING RIGHT OF WAY MARKERS RESET RIGHT OF WAY MARKERS	EA.		1818+00		STD. INLET TYPE E-74	68' . 5	 Jahara Karatan Jaharatan Jaharatan Jaharan Jahar
OR CONC. SEWER	/	· · · · · · · · · · · · · · · · · · ·				MONUMENTS, TYPE " "	EA.		1826+00 1834147.3L		STD. INLET TYPE E-7 & CLASS PIPE CLASS PIPE, B.C.C.M./P.I.	70' 3'	the second s
ONC. SEWER OATED CORR. METAL						MONUMENTS, TYPE " " MONUMENTS, RE-ESTABLISHED	EA.	117	1834+47.31 1834+80 L	. 12"	CLASSE PIDE, B.C.C.M/P.I.	24' 11'	
ED CORR. METAL						CASTINGS ADJUSTED TO GRADE, MONUMENTS	EA.	eneral de la composition de la composit La composition de la c	1834+90	12"A	STD. INLET TYPE E-7 &	10 (1'	
									1835+00			130' 2	
SUBSURF PIPE - LINE	ACE DRAINAGE	AGG-CU.YDS. TO GRA	TED	······	GATE VALVES	BENCH MARK POSTS RESETTING BENCH MARK POSTS	EA. EA.		1842+30	0250	STD. R.C. ARCH STD. INLET TYPE E-7& CLASS PIPE	<u>.30° 139' 8'</u> 70' 5'	A-B
M.VC. SEWER, CEM CONC.		EAC	H CONCRETE	CLASS "D" CYS. ING STEEL LBS.	CILL FILAU EA.			123	1842+93		STD. SPRING BOX¢	48' 10	
TED PERF C.M. VC. SPWER, CEN							γ Y		1850+00	12° A	STD. INLET TYPE E-7&	68' 4'	
BASINS PIPE CATCH			CONSTRUCTE						1851+80 1858+00	66' A	STD. INLET TYPE E-7 ¢	ng 148' 5'	
12"	EACH TYPE I	A-4 MANH		N.FT	nasi ka di kacara. Nga kacara na kacara Nga kacara na kacara			127	1866400		STD. INLET TYPE E-74	76' 4'	
15" 18" 24"		B-4 CATCH INLET	H BASIN						1873+90 R	12"	CLASSE PIPE	68' 3' 24' 4 1'	t a start an art t
	• •		I	1 12 June 1 Annual State State State State	See Sec.			129	1873+90 L 1874+20 L	12*	CLASS PIPE, BC.CM./PI		and a second second

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21	\mathbf{t}	D	AJ				DERAL ROAD	STATE	F PROJ. NO.	FISCAL YEAR	SHEET NO.	TOT. SHE 32
LOW	LINE				Rev. 4-27-60 Str. No. 95 Revised	.	4	IND.	77(28)	1956	<u>Р,</u>	
		CONCRETE CLASS "D"	SPECIAL BORROW GRADE"B"	EREINFORCING STEEL	Rev. 12-6-61, Pipe Classification.	REMA	PKS					IS ON
STREAM	DOWN			STEIN		1 1 5 1 4 1 (* 1						PLANS
LEV.	ELEV.	CU.YDS.	CU.YDS.	<u> </u>								
nin an	en e	0.58									an a	
21.2	120.8		50		CONNECT TO STR. No 731	PENAME	PIDE IN		CONST. ON	NET	שודכו	
27.1	721.0				CONNECT TO STR. No. 7							
		2.50	5									
26.5	723.2	0.64	9				an a					
		0.59										
30.3	730.1	0.28	6		CONNECT TO SUBBASE DE	ZAIN A	HEADO	V LT.				
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31.5	730:0	0.64	7									
		0.58										
30.0	729.3	0.64	<u>હ</u> ૨									
		0.69	2					an a			an a	1. 19
	717.9		65		CONNECT TO STR. No. E	<u>əe</u>		kati japan kat Kati kati kati Marina kati kati Marina kati kati kati		an a	a a a a a a a a a a a a a a a a a a a	
25.1	722.6	3.75	22		CONNECT TO STR No.85	S; CON	JST. OU	TLET	DITCH	a a tana na ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang ang		
24.0					CONNECT TO STR. NO. 88; RI CONNECT TO STR. No. 87	EMOVE.	PIPE IN	PLAC	EICONS	: OUT.	Harid	
25.5			6								land an training di San di San di San di	
		0.58		•				t e e contrara a subsection de la contrara de la co Contrara de la contrara de la contra Contrara de la contrara de la contra		ی کرد و رکنو در این د میگرد به میسید د	n da fa fa sa ang sa sa sa Sa da fa sa	
26.5	726.3	0.29	6		CONNECT TO SUBBASE D	PRAIN	AHEAD	ONP	T.		ار به مدینه میکند. این این ویکی در این این این برده این ویکی در این ویکی این	
	729.2		6	and a second	CONNECT TO SUBBASE	en en en prinstan en	ne sagi bili bili si si si s Antoni tangan sa	spessione in	an a	an an an thair a baile an thair an thai		
	725.3				CONNECT TO STR. No. 90						l e se grande en entre Ser en grande Britan kan farste district	
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28.8	725.4	0.90	4		CONNECT TO STR. No. C	<u>93</u>	a an					
							an a				an a	Search a bhairte Chailte Anna Anna Anna Mar an Anna Anna Mar Anna Anna Anna Anna Anna Anna Anna An
32.3	732.1	0.64	6				a a she a She a she			a ser e ser e e a ser e e a ser e s Ser e ser e Ser e ser	مۇرىيە مەربىيە بەربىيەن كەربىيە	lan lang sa
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35.0	733.6	0.80	17		CONNECT TO STR. Nº 101 & SUE	BASE D	RAIN AHE	AD ON	ET: REMOVE	DIDE IN	PLACT	5
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35.0	734.3	0.92	4		CONNECT TO STR. No. 9	39 , 2	an an ann an Arrange ann an Arrange An Arrange an Arrange ann an Arrange An Arrange ann an Arrange ann an Arrange An Arrange ann an Arrange an Arrange	an an an gungan an Stain an An Annailte Stain an An Annailte Stain An An An An An	anna an an Anna an Ann Anna an Anna an Anna an Anna an	n - Land San Araba San San San San Araba San San San San San San San San San San San San San San San San San	en al a gal a ca la canadar e a ca la canadar e a ca	
n di ana		0.77	3			n on or or of the second s Second second						
37.1	736.9	0.64	6				an a			ning and a second s Second second br>Second second	an a	
38.5	738.0	0.64	7							<u>na di sana ang</u> Sana ang pangang pangang pang Tang pangang pangang pangang pangang pangang pangang pangang pangang pangang pang	an a chuir an	
		0.80	2			n de la composition 1997 - Composition de la composition 1997 - Composition de la composition de la composition de la composition de 1997 - Composition de la composition de	a an	n di sen di Reference di sen di s				
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510	750.4	0.2.9	7		CONNECT TO SUBBAS	e dra	HA UI	AD C	м. Цт.			
51.0	750.6	0.29	6			an na sang ng n						
	742.0	0.64	9							ang an ang ang ang ang ang ang ang ang a		
36.8	736.6	452.6	410	27, 272	SEE DETAIL ON SHEET NOT	<u> 08839</u>	.44.0F UNI	IREAT	ED TIMBER	C PILE	KEQC	
42.8	741.0	0.64	9								en general en fallen gener Alexander Alexander Alexander (fallen) Alexander (fallen)	
50.0	749.4	0.29	6	an a						a a a a a a a a a a a a a a a a a a a	e esterio anti-anti-anti-anti- anti-anti-anti-anti- anti-anti-anti-anti-anti- anti-anti-anti-anti-anti-anti- anti-anti-anti-anti-anti-anti-anti- anti-anti-anti-anti-anti-anti-anti-anti-	
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53.0	752.0	308.3	420	23,411	CONNECT TO STR. No INCREASE "d" FROM 4-3	.119 ¥	TO SUB	BASE	DRAIN AHEA	D RT		-
¥	760.4		9				a di seri di seri di seri di seri Seri di seri di seri di seri di seri Seri di seri di seri di seri			an a		
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66.5 63.0		0.64	9 • 85		REMOVE 2-12" F.T. IN PL	ACE	en en gran er en en en generale er en	a de la construction de la construcción de la construcción de la construcción de la construcción de la constru La construcción de la construcción d La construcción de la construcción d	مانین ایر میلی و میکند. ۱۹۹۵ - میلی ایر ایر ایر ایر ایر ایر ایر ایر ایر ای	,		
74.0	772.6	0.29	6									
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B1.4	781.0	0.29	6								نیک در در بر ایند و در و محرور با که دیندها از پسریک رواند از م	
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GRADING			PAVEN	AENT		MISCELLANEO	ous/	URE		DESCRIPTION	Ţ.	R
ITEM	UNIT QUANTITY	ITEM	UNIT QUANTITY		UNIT QUANTITY	ITEM	UNIT QUANTITY	STRUCT NUMBE	SIZE		SKEW HIGNET	COVER
COLMADNI EVCAVATION		SUBBASE, TYPE "	CYS.	BITUMINOUS MATERIAL FOR PRIME	GALS. GALS.	SODDING FURNISHING MATERIAL	SYS.	131 1876-	- 50	STD. INLET TYPE E-7 4	66	
COMMON EXCAVATION SOUID ROCK EXCAVATION SPECIAL BORROW	CYS. CYS.	REINFORCED CONCRETE	SYS. SYS.	BITUMINOUS MATERIAL FOR SEAL. COVERING AGGREGATE	GALS. TONS	FOR PLAIN SEEDING	ACRES ACRES	132 1877 133 1883	+0.0	STD. R.C. ARCH STD. INLET TYPE E-7 &	30° 149 68	
		H.E.S. REINFORCED CONCRETE	SYS. SYS.			MULCHED SEEDING	SYS.	134 1886	+00 48"	BIT. COATED C.M. PIPE/RI		4
ADDED HAUL	CYS. UNITS	PLAIN CONCRETE FOR PRIVATE DRIVE CROSSOVERS	SYS.	HOT ASPHALTIC CONCRETE BINDER (1) HOT ASPHALTIC CONCRETE SURFACE		GUARD RAIL FLEXIBLE STEEL PLATE GUARD RAIL	LFT.	136 1891	12" /	A CLASSE PIPE STD. INLET TYPE E-7 &	68	3' 3'
		PRIVATE DRIVE	- 515. 		TONS	STEEL BEAM GUARD RAIL SHOP CURVED STEEL BEAM	LFT.	137 1905	+10	STD. INLET TYPE E-74	68	
PEAT EXCAVATION SURCHARGE - 4'	LFT.	REINFORCING STEEL	LBS.	BITUMINOUS COATED		GUARD RAL WIRE ROPE GUARD RAIL	LFT.	138 1913	+10	STD. INLET TYPE E-74	72'	
SURCHARGE - 4'-8' SURCHARGE - 8'-12' MACHINE OPERATION	LFT. HRS.	CONTRACTION JOINTS, TYPE	LFT.	AGGREGATE BINDER (1 BITUMINOUS COATED	1) TONS	WOVEN WIRE FABRIC GUARD RAIL FLEXIBLE STEEL PLATE OR		139 1923	+00 24	A CLASSE PIPE	68	
MACHINE AVAILABILITY	HRS. LBS.	EXPANSION JT., 1" PREF. BITUM.	LFT.	AGGREGATE SURFACE	TONS	STEEL BEAM GUARD RAIL RESETTING FLEXIBLE STEEL	LFT.	140 1924	12" 1	STD. INLET TYPE E-7¢	80'	
TEST HOLES CASED DYNAMITE HOLES	LFT.	EXPANSION JT., 1" CORK, OR CORK RUBBER	LFT.	ROCK ASPHALT SURFACE	TONS	PLATE GUARD RAIL RESET STEEL BEAM		141 1424	+25	STD. INLET TYPE E-7 &	76'	
		EXPANSION JT. " PREF. EXPANSION JT. 1" PREFORMED	LFT.	6		GUARD RAIL RESET WIRE ROPE GUARD RAIL	LFT	143 1933	3140 30	BIT. COATED C.M. PIPE/P. BIT. COATED C.M. PIPE/P.	1. 142	2' 7'
GRADE "B" SPECIAL BORROW	CYS. CYS.	WITH LOAD TRANSFER 3" PREFORMED BITUM.EXP. JT.	LF1, LFT,		1/	GUARD RAIL SALVAGE		145 1938	+15	STD. INLET TYPE E-7		
DAVENELIT DEMOVAL		CONCRETE BASE H.E.S. CONCRETE BASE		$(), 0^{\circ}$		GUIDE POSTS, TYPE "A" GUIDE POSTS, TYPE "B"	EA. EA. EA.	146 1945	12"	STD.INLET TYPE E-74		5' 5' 6' 4'
PAVEMENT REMOVAL SALVAGED PAVEMENT PAVEMENT SURFACE REMOVAL	SYS. SYS. SYS.	CONCRETE PATCHES	SYS.	$ \Delta + + - $		RESET GUIDE POSTS		148 1948	+90	BIT.COATED C.M. PIPER STD. INLET TYPE E-7 &	1. 146	
BREAKING PAVEMENT CURB REMOVAL	SYS. LFT.	CLASS I CONCRETE PATCHES CLASS I CONCRETE PATCHES	SYS. SYS.	P.A. C		BARRICADES, TYPE "A" BARRICADES, TYPE "B"	EA. EA.	149 1950 150 1953	+30 15"	BIT. COATEDC.M. PIPE/P.		
CENTER CURB REMOVAL COMB CURB & GUTTER REMOVAL	SYS. LFT. LFT. LFT.	CLASS III CONCRETE PATCHES CLASS IV CONCRETE PATCHES	SYS. V SYS.			TYPICAL SIGN STANDARDS	EA. EA.	151 1953	+15L 12"	CIRCUT PIPE, BCCM/P.I.	24	4 [:] < 1 2 [:] < 1
LIP GUTTER REMOVAL GUTTER REMOVAL	LFT. LFT. SYS.	CONCRETE WIDENING	SYS.					153 1953	+75	STD. INLET TYPE E-74	68	
WALK REMOVAL	SYS.	FILLING CRACKS AND JOINTS	GALS.	10.37 M		RAILROAD CROSSING SIGN, TYPE "A"		154 1961	+00	STD. INLET TYPE E-74 A CLASS I PIPE	74	: 5
RETAINING WALL REMOVAL PAVED SIDE DITCH REMOVAL	LFT LFT		SHEET	Nov.		RAILROAD CROSSING SIGN, TYPE "B" ADVANCE RAILROAD WARNING SIGN	EA.			A CLASS E PIPE	130	<u>} 4'</u>
STOCKPILED SELECTED MATERIAL	CYS		print					156 1967	12.1	STD. INLET TYPE E-7 & STD. INLET TYPE E-7 &	104	· 2'
SALVAGING STOCKPILED SELECTED MATERIAL	CYS. CYS.	and the second s			. TONG	PAVED SIDE DITCH, TYPE " " PAVED SIDE DITCH, TYPE " " PAVED SIDE DITCH, TYPE " "	LFT. LFT. LFT.	157 197	12"	A CLASSE PIPE	66	. 4'
SALVAGED ROAD MATERIAL	CYS.		1	BITUM. MIXTURE FOR APPROACHES				and the second	15.	A CLASS PIPE		
		AGGREGATE BASE	TONS	CONCRETE SIDEWALK	SYS.	LIP GUTTER COMBINED CURB AND GUTTER	LFT. LFT.	160 1992	.+75	STD. INLET TYPE E-7 & A CLASS I PIPEALIZ * 6 TEE	66'	
		AGGREGATE FOR COMPACTED AGGREGATE SURFACE WATER FOR COMPACTED	TONS	CROSEWALK	SYS.			162 1993	+20L 15"	PIPE, BCCM./P.	1. 52	2' { ' 2' { J '
		AGGREGATE BASE	M.GALS.			CONCRETE_CURB CONCRETE CURB TYPE "B" INTEGRAL CONCRETE CURB	LFT. LFT. LFT.	163 1999	12"	STD. INLET TYPE E-75 STD. INLET TYPE E-76		6' 3'
		AGGREGATE SURFACE	M.GALS 5 TONS	CONCRETE HEADER		INTEGRAL CONCRETE CORB		165 2015	12"	STD. INLET TYPE E-7 4	64	4' 3'
				(1) INCLUDES FOR WEDGE & LEVELING COURSES	TONS	CONCRETE CENTER CURB		166 2019	12",	A CLASSE PIPE	54	4' 2' 8' 1'
		STRUCTUR	2ES						+ 12844 12	BCCM Pipe with P.1.	300	0'
		PIPE LINEAL I	FEET			6" HAND LAID RIP RAP 12" HAND LAID RIP RAP	SYS. SYS. SYS.		12'	Perforented BCCM Pipe	100	
ITEM REINFORCED CONCRETE		4" 6" 8" 10" 12" 15"	" 18" 24"			GROUTED RIP RAP PLACING 6" HAND LA D RIP RAP	SYS. SYS. SYS.	★ <u>19</u> A 1531+	00 LT 12"/	A <u>Pipe</u>	24	4' 2'
VITRIFIED CLAY						PLACING 12" HAND LA D RIP RAP PLACING GROUTED RIP RAP PRECAST CONCRETE RIP RAP	SYS SYS					
CORRUGATED METAL RC. VC. C.I. OR CONC.												
V.C., C.I. OR CONC.						RIGHT OF WAY MARKERS PLACING RIGHT OF WAY MARKERS						
PIPE TO BE RELAID EXTRA STRENGTH REINFORCED CO VIT CLAY OR CONC. SEWER	DNCRETE				· ·	RESET RIGHT OF WAY MARKERS	ΕΑ.					
SEWER VIT. CLAY SEWER						MONUMENTS, TYPE " "	EA.				<u>+</u>	
REINF. CONC. SEWER BITUM. COATED CORR. METAL						MONUMENTS, RE-ESTABLISHED CASTINGS ADJUSTED TO GRADE				· · · · · · · · · · · · · · · · · · ·	<i>*</i>	
DEFORMED CORR. METAL DRAINTILE						MONUMENTS	EA.					
<u></u>				FOR STRUCTURES	GATE VALVES	BENCH MARK POSTS	EA.					
SUBSURF/ PIPE - LINEAL	CE DRAINAG	E AGG. CU. YDS. TO GR	ISTED RADE	ITEM UNIT QUANTITY	SIZE HEAD EA.	RESETTING BENCH MARK POSTS	EA.					
G"PERF CM VC SEWER CEM CONC SE	WER OR PERF. V.C.S	EAC	CH CONCRET	TE CLASS "D" CYS. RCING STEEL LBS.								
6" BIT. COATED PERF. C.M. V. SEWER, CEM.	CONC. SEWER OR PERF. V.C		L		<u> </u>							
CATCH BASINS PIPE CATCH I			TYPE	ED LIN.FT.								
12"	ACH TYPE	A-4 MAN	NHOLE TCH BASIN									
15" 18" 24"												
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A STREAM O	ATT DOWN ASTREAM AIT	CONCRETE SS CLASS "D"	C SPECIAL S BORROW S GRADE B"	SREINFORCING STEEL	<i>Rev. 12.6.61, Pipe Classif</i> RE	<i>icotion</i> . MARKS					PLANS ON SHEET NO.
7.5 6.0	786.5 775.6	0.64	6 3 95	20790	INCREASE "d" FROM 3-3" TO	4'-6"					
5.8 9.2	785.4 778.8	0.29 2.83	6 70		CONSTRUCT OUTLET DITO						
4.8 8.6	784.5	0.29	6							······	
1.0	790.0	0.29	6								
6.3 8.0	796.0 796.2	0.29	6 22								
8.7	796.0	0.29	7		REMOVE 6" F.T. IN PLACE; CON	NECT TO 6'	'Г. Т.	IN PLACE			
8.0 3.5	796.0 793.0	0.2.9 2.89	7 15		BE MOVE 10"F.T. IN PLACE; CON	NECT TO F.	T. IN	PLACE			
	797.6				Connect to Subbase DRAIN	BACKON	<u>L.T.</u>				
4.0	794.6 793.0	-2.50	65								
	795.0	0.64	9		REMOVE F.T. IN PLACE NO CHANGES REQ'D.		•				
4.0	802.3	1.24	3		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
9.7	819.0 830.0	0.29	6						**		
	832.0				CONNECT TO STE NO. 156; C CONNECT TO STE, No. 155		TLE	r Ditch			
	841.0										
	850.7 855.9	0.29 0.80	616		CONNECT TO SUBBASE DE	AIN AHE		NRT:			
-	855.8	0.29 0.69 .0.69	6 2 2		CONNECT TO SUBBASE DRAN	n back o					
0.6	850.2	0.29	6			······································					
13.3 36.4	843.0 735.1	0.29	6 7			4 e					Anna an Anna Anna Anna Anna Anna Anna A
6.4		0.69	2		Connect to Structure under Re	boorles					Ann and approximate Anno 2000 and anno 2000 Anno 2000 anno 2000
		0,58	1 1 1		Connect to 300' BCCM Pipe						
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