

X OF SHEETS *S.T.H. 64*

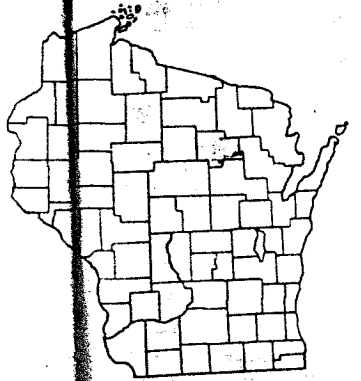
STATE OF WISCONSIN  
**STATE HIGHWAY COMMISSION OF WISCONSIN**

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
34.2	191.0		11.3	WIS. 5 N	1	70

- 1 TITLE
- 2 TYPICAL CROSS SECTIONS
- 3 ESTIMATE OF QUANTITIES
- 3A MISCELLANEOUS QUANTITIES
- 4-4.2 RIGHT OF WAY PLAT
- 5-13 PLAN AND PROFILE STA. 193+60 TO STA. 442+25.5
- 14-20 STANDARD DETAILS
- 21-23 DRAINAGE STRUCTURES
- 24-70 CROSS SECTIONS

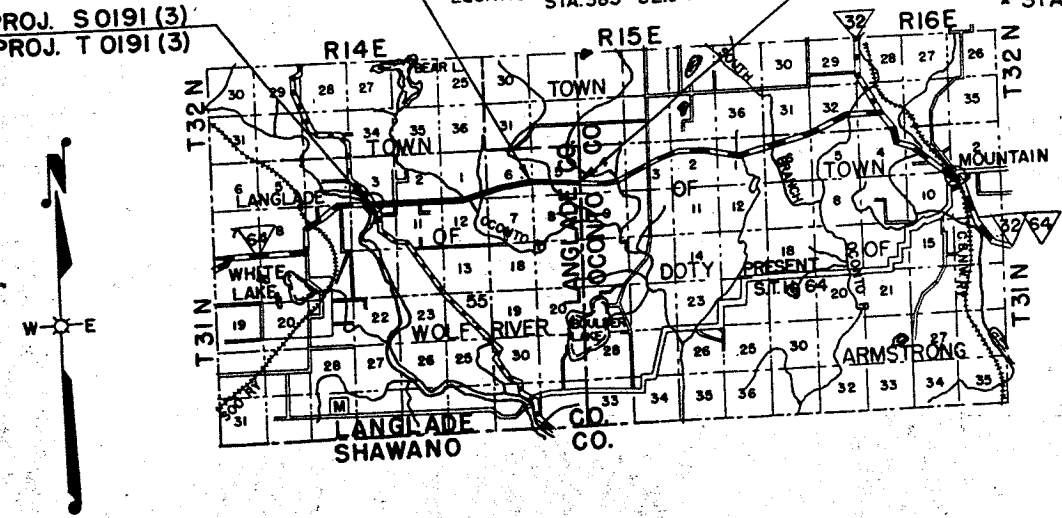
PLAN AND PROFILE OF PROPOSED  
**LANGLADE - MOUNTAIN ROAD**  
 LANGLADE COUNTY  
 PROJ. S0191 (3)

BEGINNING AT A POINT 323 FEET WEST AND 2 FEET SOUTH OF THE 1/4 CORNER BETWEEN SECTIONS 3 AND 10 T 31 N R 14 E THENCE EASTERLY 24,884.6 FEET TO A POINT ON THE EAST SECTION LINE OF SECTION 5 T 31 N R 15 E, 1106.8 FEET NORTH OF THE SOUTH EAST SECTION CORNER.



PLAN 1 IN. = 100 FT.  
 PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.  
 CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.

STA. 193+60 BEG. PROJ. S0191 (3) END PROJ. T 0191 (3)  
 EQUATION STA 383A+720 BACK = STA. 383+52.9 AHEAD.  
 STA. 442+25.5 END PROJ. S0191 (3) STA. 22+48 BEG. PROJ. S 0191 (5)



RECORD # 20156  
 LANGLADE COUNTY SURVEYORS' OFFICE  
 DATE FILED 12/17/97 BY DAK T.

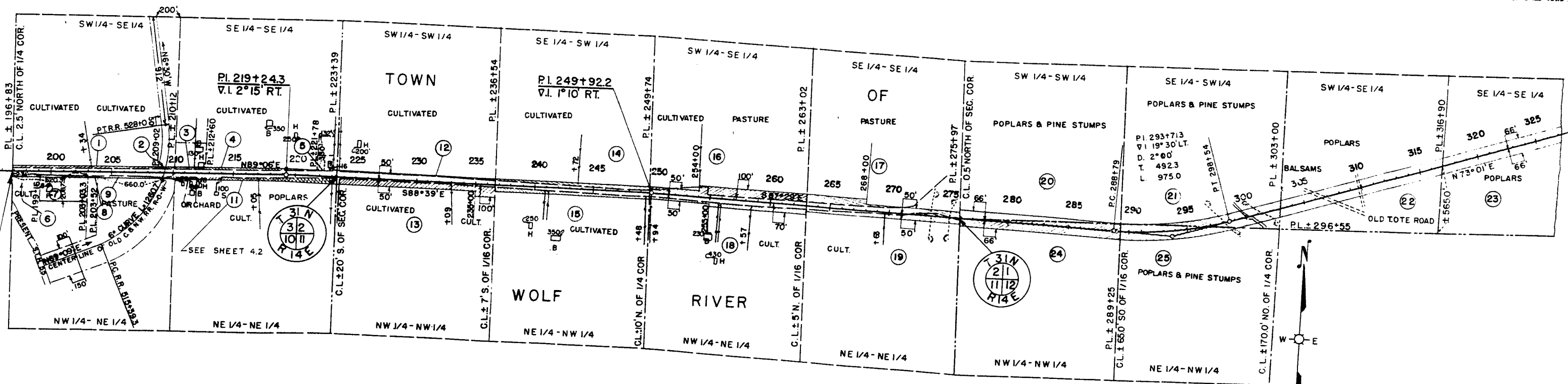
**CONVENTIONAL SIGNS**

STATE LINE	-----	CULVERTS IN PLACE	-----
COUNTY LINE	-----	CULVERTS REQUIRED	-----
TOWNSHIP OR RANGE LINE	-----	DROP INLET	-----
SECTION LINE	-----	POWER POLE	-----
NEW RIGHT OF WAY LINE	-----	TELEPHONE OR TELEGRAPH POLE	-----
PRESENT RIGHT OF WAY LINE	-----	RIGHT OF WAY MARKERS	-----
WIRE FENCE WOVEN	-----	REFERENCE STAKE FOR HUBS ONLY	-----
WIRE FENCE BARBED	-----	MARSH	-----
LOT LINE	-----	HEDGE	-----
CORPORATE OR CITY LIMITS	-----	TREES	-----
PROPERTY LINE	-----	GROUND ELEVATION	DATUM LINE 733
TRAVELED WAY OR P.E.	-----	GRADE ELEVATION	DATUM LINE 736
RAILROAD	-----		
BASE OR SURVEY LINE	-----		

**LAYOUT**  
 SCALE 0 1 2 MILES  
 TOTAL NET LENGTH OF CENTERLINE = 4.713 MI.

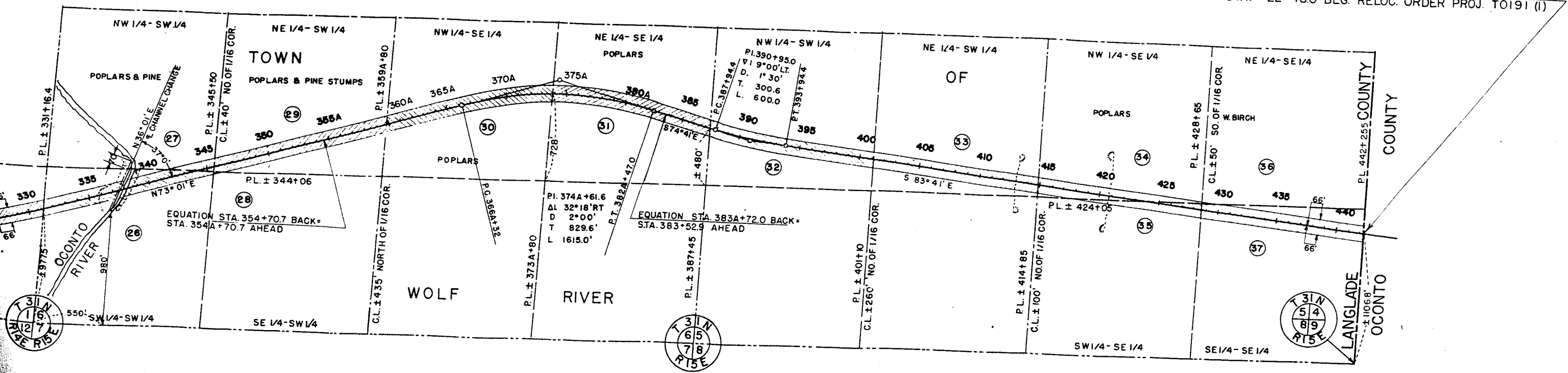
STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	FEDERAL WORKS AGENCY PUBLIC ROADS ADMINISTRATION
SURVEYOR: I. M. PETERS NOTE BOOK: 850, 851, 816, 812 DIVISION COMPUTER: W.P.K. DIVISION CHECKER: W.V.G.	RECOMMENDED FOR APPROVAL DATE
CORRECT: DATE 9/11/97 DESIGN ENGINEER: S. K. Kozicki	DISTRICT ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY
RECOMMENDED FOR APPROVAL DATE 1/16/98 CONSTRUCTION ENGINEER: [Signature]	APPROVED DATE
APPROVED: [Signature] STATE HIGHWAY ENGINEER	DIVISION ENGINEER PUBLIC WORKS ADMINISTRATION FEDERAL WORKS AGENCY
FIELD INVESTIGATED BY:	

S0191 (3)



STA. 196+83 BEG. RELOC. ORDER PROJ. T0191(2)  
 STA. 196+83 END RELOC. ORDER PROJ. T0191(3)

STA. 442+25.5 END RELOC. ORDER PROJ. T0191(2)  
 STA. 22+48.0 BEG. RELOC. ORDER PROJ. T0191(1)



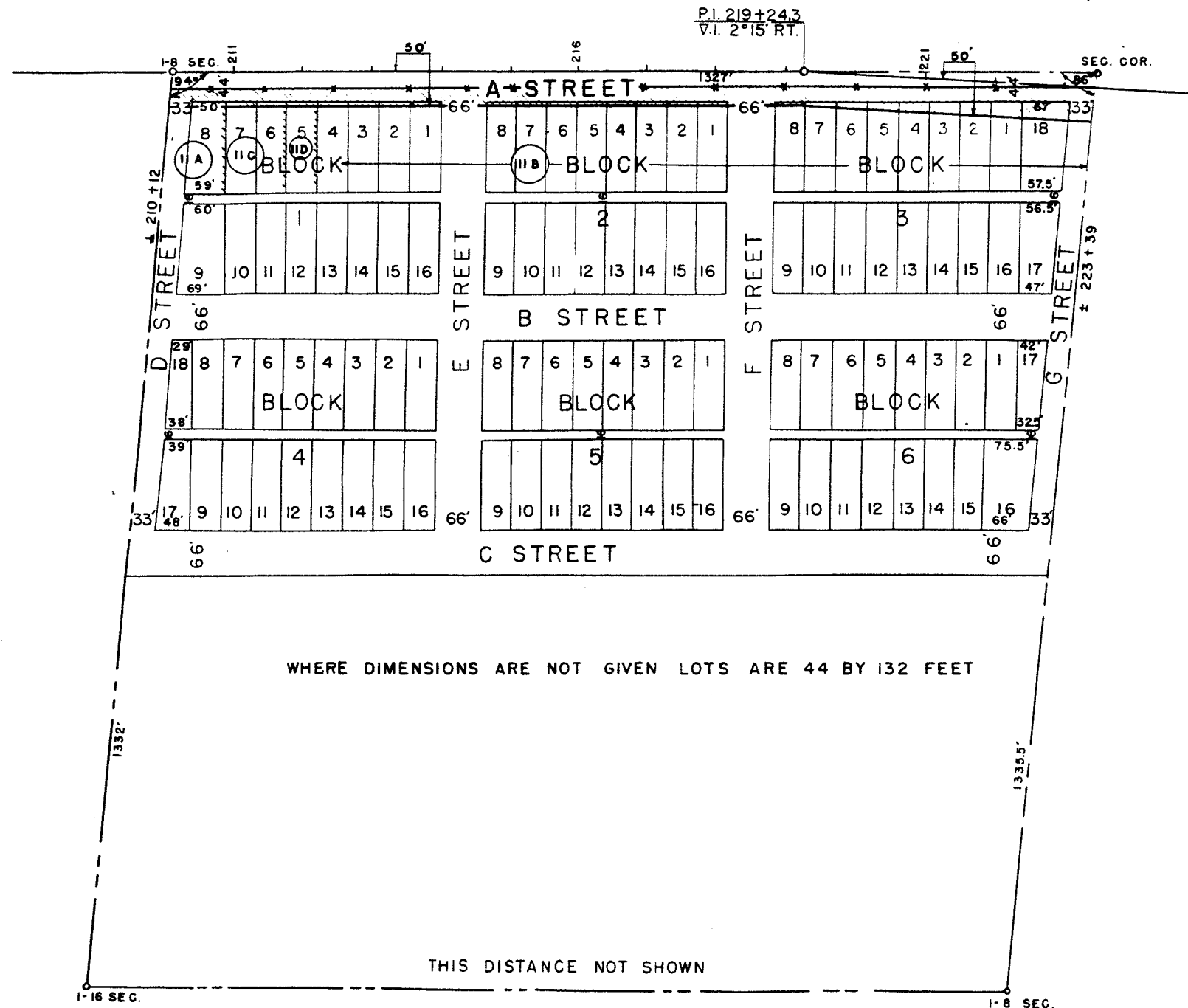
NOTE: ACQUIRE EASEMENTS FOR HIGHWAY PURPOSES EXCEPT AS OTHERWISE SPECIFIED.

ROAD NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
5N	WIS	5019(2)	4.2	70

PROJ. NO. 342-1910-212

SCHEDULE OF LAND AND INTERESTS REQUIRED

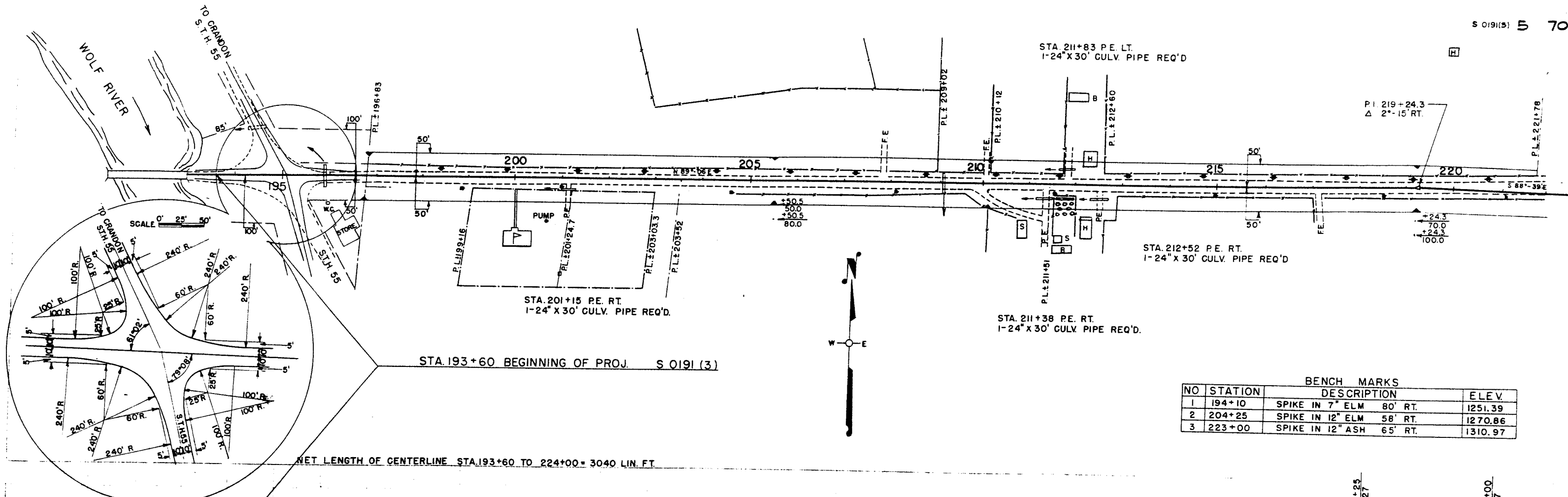
PAR NO.	OWNER	ADDRESS	MORTGAGEE	ADDRESS	DESCRIPTION	ACRES REQUIRED			INTERESTS REQUIRED	PAR NO.
						MARSH	UNIMPROVED	IMPROVED TOTAL		
11A	MRS. ROSE KLIMOSKI, WIDOW	WHITE LAKE, WIS.			ONE HALF ACRE IN NW COR. OF NE 1/4 NE 1/4 OF SEC 10 T31N R14E					11A
11B	MRS. ROSE KLIMOSKI, WIDOW	WHITE LAKE, WIS.			LOTS ONE (1), TWO (2), THREE (3), FOUR (4), & TEN (10) TO SIXTEEN (16) INCLUSIVE IN BLOCK ONE (1), AND ALL BLOCKS TWO (2), THREE (3), FOUR (4), FIVE (5), SIX (6) IN TERESA KIELCZEWSKI'S PLAT OF LANGLADE, BEING A SUBDIVISION OF THE NE 1/4 NE 1/4 SEC. 10 T31N R14E	0.45	0.41	0.86		11B
11C	MRS. ROSE KLIMOSKI, WIDOW	WHITE LAKE, WIS.			LOTS SIX (6) & SEVEN (7) IN BLOCK ONE (1) OF TERESA KIELCZEWSKI'S PLAT OF LANGLADE, BEING A SUBDIVISION OF THE NE 1/4 NE 1/4 SEC. 10 T31N R14E					11C
11D	MRS. ROSE KLIMOSKI, WIDOW	WHITE LAKE, WIS.			LOT FIVE (5) IN BLOCK ONE (1) OF TERESA KIELCZEWSKI'S PLAT OF LANGLADE, BEING A SUBDIVISION OF THE NE 1/4 NE 1/4 SEC. 10 T31N R14E.					11D



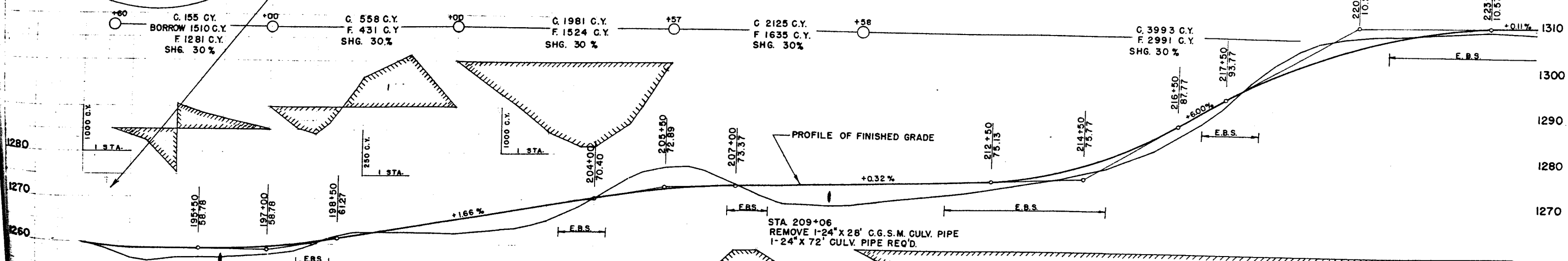
**LANGLADE**  
 SUBDIVISION OF THE  
 NE 1/4 OF THE NE 1/4 OF SEC. 10 T.31N OF R.14E  
 THIS IS DETAIL SKETCH OF PARCEL NO.  
 11 SHOWN ON SHEET 4.1

PLAT OF RIGHT OF WAY REQUIRED  
 PROJECT NO. T0191 (2)

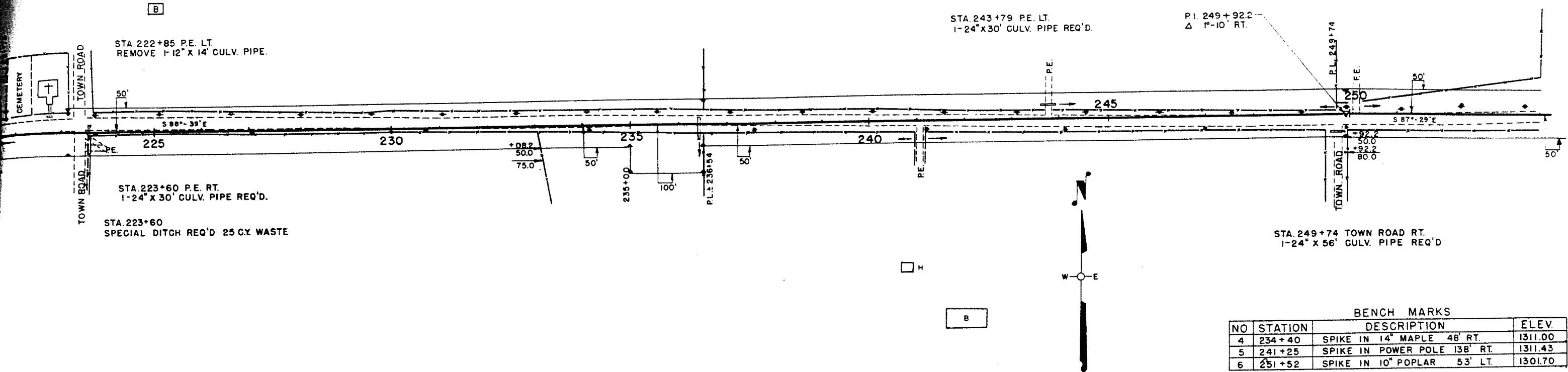
SCALE  
 0 100 200  
 REVISIONS: 1-20-48, 7-10-47



BENCH MARKS			
NO	STATION	DESCRIPTION	ELEV.
1	194+10	SPIKE IN 7" ELM 80' RT.	1251.39
2	204+25	SPIKE IN 12" ELM 58' RT.	1270.86
3	223+00	SPIKE IN 12" ASH 65' RT.	1310.97

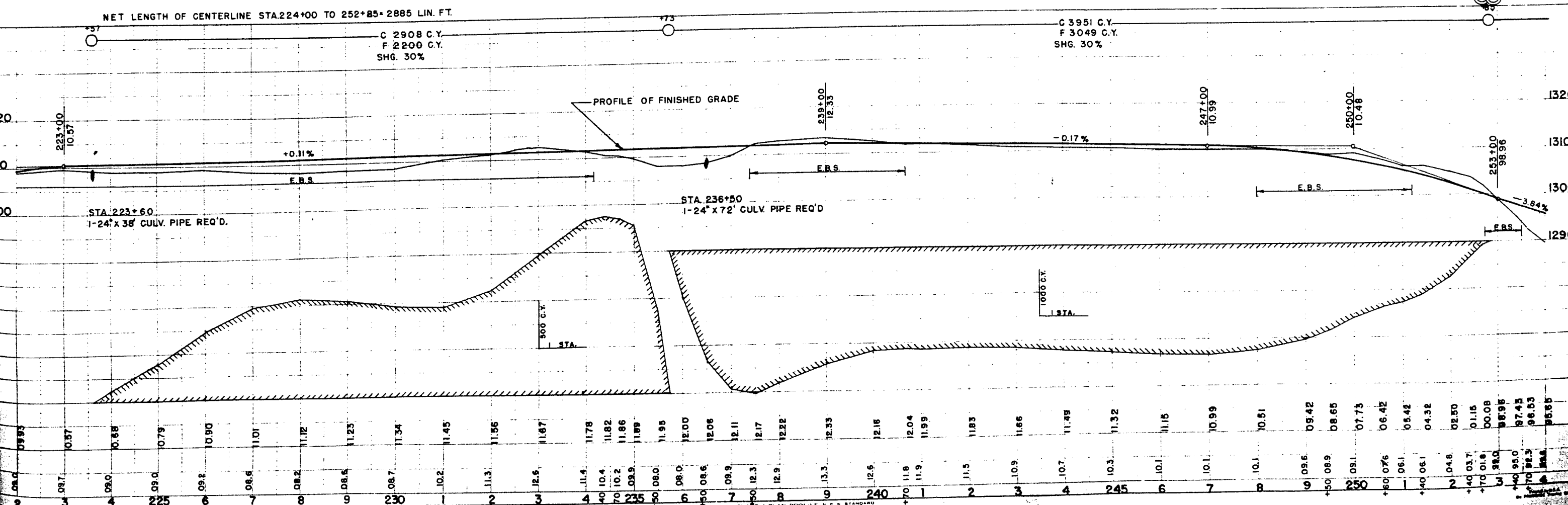


59.00	58.78	58.78	58.78	58.78	58.84	59.40	60.00	60.51	60.99	61.82	62.10	62.5	63.76	65.42	67.08	67.58	68.24	68.74	69.90	70.40	71.48	71.86	72.39	72.86	73.10	73.37	73.53	73.69	74.01	74.07	74.13	74.33	74.65	74.97	75.47	77.21	80.37	84.77	90.77	93.17	96.64	99.24	01.56	03.24	05.43	07.23	08.21	09.93	10.57	10.68
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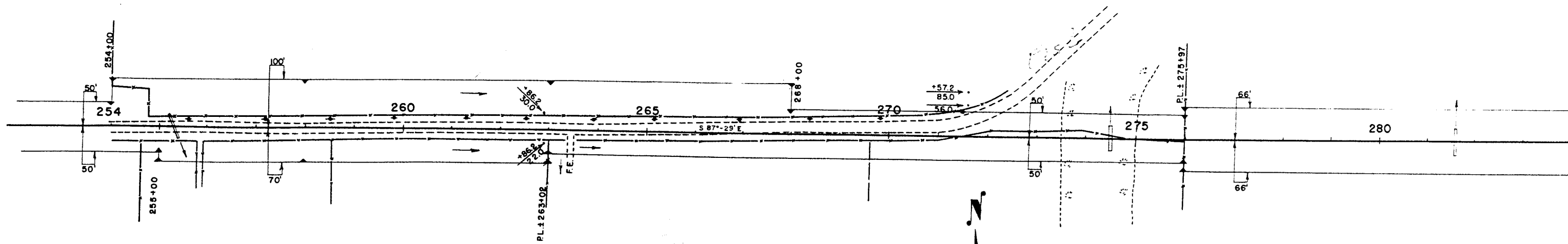


BENCH MARKS

NO	STATION	DESCRIPTION	ELEV.
4	234+40	SPIKE IN 14" MAPLE 48' RT.	1311.00
5	241+25	SPIKE IN POWER POLE 138' RT.	1311.43
6	251+52	SPIKE IN 10" POPLAR 53' LT.	1301.70

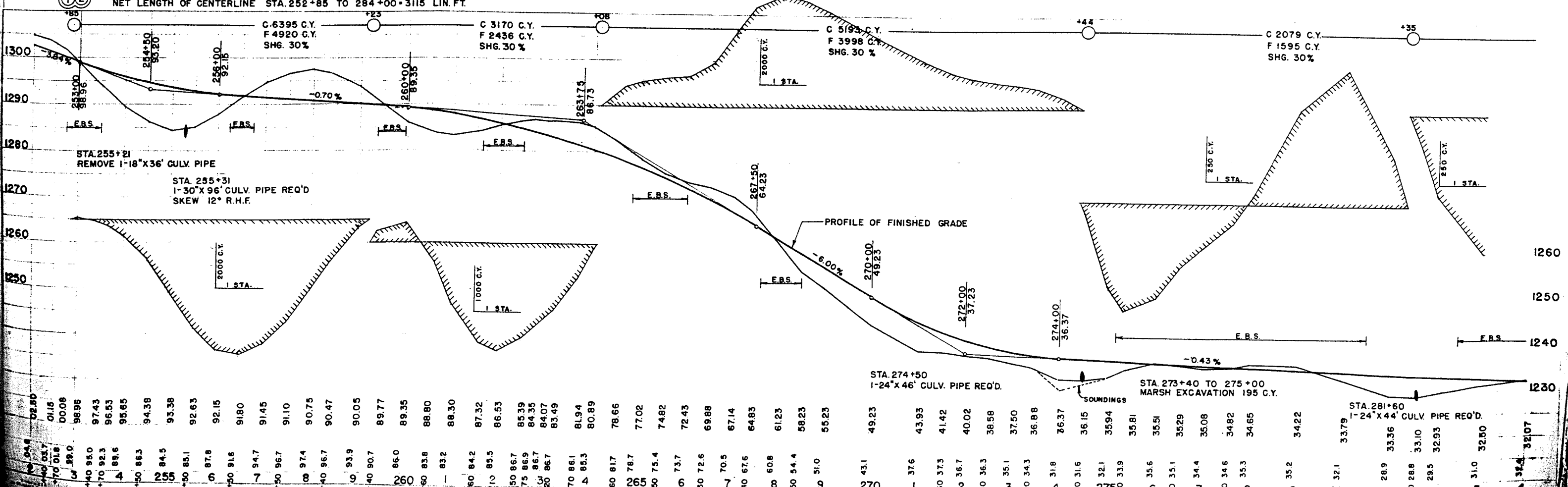






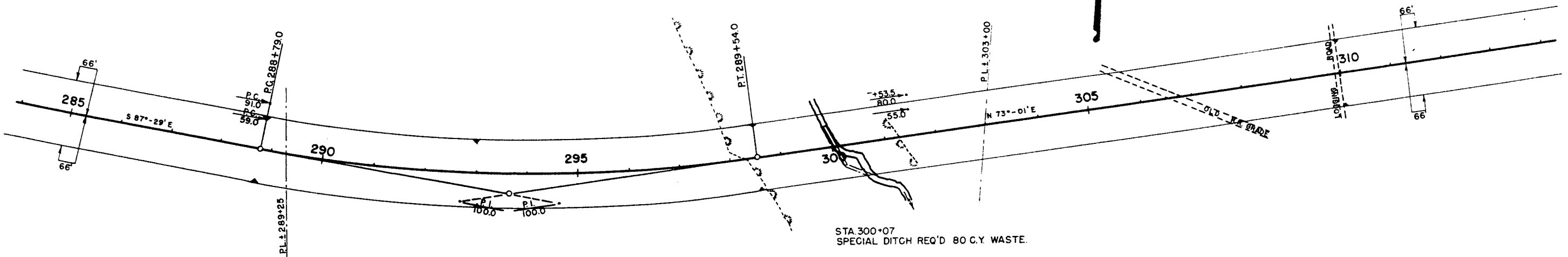
BENCH MARKS			
NO	STATION	DESCRIPTION	ELEV.
7	263+85	SPIKE IN 8" POPLAR STP 48' RT.	1279.71
8	269+10	SPIKE IN 15" OAK 40' RT.	1248.12
9	277+00	SPIKE IN 8" POPLAR 60' RT.	1237.86

NET LENGTH OF CENTERLINE STA. 252+85 TO 284+00 = 3115 LIN. FT.



254	255	260	265	270	275	280
0+00	0+50	1+00	1+50	2+00	2+50	3+00
0+85	1+20	1+55	1+90	2+25	2+60	2+95
3+30	3+65	4+00	4+35	4+70	5+05	5+40
5+75	6+10	6+45	6+80	7+15	7+50	7+85
8+20	8+55	8+90	9+25	9+60	9+95	10+30
10+65	11+00	11+35	11+70	12+05	12+40	12+75
13+10	13+45	13+80	14+15	14+50	14+85	15+20
15+55	15+90	16+25	16+60	16+95	17+30	17+65
18+00	18+35	18+70	19+05	19+40	19+75	20+10
20+45	20+80	21+15	21+50	21+85	22+20	22+55
22+90	23+25	23+60	23+95	24+30	24+65	25+00
25+35	25+70	26+05	26+40	26+75	27+10	27+45
27+80	28+15	28+50	28+85	29+20	29+55	29+90
30+25	30+60	30+95	31+30	31+65	32+00	32+35
32+70	33+05	33+40	33+75	34+10	34+45	34+80
35+15	35+50	35+85	36+20	36+55	36+90	37+25
37+60	37+95	38+30	38+65	39+00	39+35	39+70
40+05	40+40	40+75	41+10	41+45	41+80	42+15
42+50	42+85	43+20	43+55	43+90	44+25	44+60
44+95	45+30	45+65	46+00	46+35	46+70	47+05
47+40	47+75	48+10	48+45	48+80	49+15	49+50
49+85	50+20	50+55	50+90	51+25	51+60	51+95
52+30	52+65	53+00	53+35	53+70	54+05	54+40
54+75	55+10	55+45	55+80	56+15	56+50	56+85
57+20	57+55	57+90	58+25	58+60	58+95	59+30
59+65	60+00	60+35	60+70	61+05	61+40	61+75
62+10	62+45	62+80	63+15	63+50	63+85	64+20
64+55	64+90	65+25	65+60	65+95	66+30	66+65
67+00	67+35	67+70	68+05	68+40	68+75	69+10
69+45	69+80	70+15	70+50	70+85	71+20	71+55
71+90	72+25	72+60	72+95	73+30	73+65	74+00
74+35	74+70	75+05	75+40	75+75	76+10	76+45
76+80	77+15	77+50	77+85	78+20	78+55	78+90
79+25	79+60	79+95	80+30	80+65	81+00	81+35
81+70	82+05	82+40	82+75	83+10	83+45	83+80
84+15	84+50	84+85	85+20	85+55	85+90	86+25
86+60	86+95	87+30	87+65	88+00	88+35	88+70
89+05	89+40	89+75	90+10	90+45	90+80	91+15
91+50	91+85	92+20	92+55	92+90	93+25	93+60
93+95	94+30	94+65	95+00	95+35	95+70	96+05
96+40	96+75	97+10	97+45	97+80	98+15	98+50
98+85	99+20	99+55	99+90	100+25	100+60	100+95
101+30	101+65	102+00	102+35	102+70	103+05	103+40
103+75	104+10	104+45	104+80	105+15	105+50	105+85
106+20	106+55	106+90	107+25	107+60	107+95	108+30
108+65	109+00	109+35	109+70	110+05	110+40	110+75
111+10	111+45	111+80	112+15	112+50	112+85	113+20
113+55	113+90	114+25	114+60	114+95	115+30	115+65
116+00	116+35	116+70	117+05	117+40	117+75	118+10
118+45	118+80	119+15	119+50	119+85	120+20	120+55
120+90	121+25	121+60	121+95	122+30	122+65	123+00
123+35	123+70	124+05	124+40	124+75	125+10	125+45
125+80	126+15	126+50	126+85	127+20	127+55	127+90
128+25	128+60	128+95	129+30	129+65	130+00	130+35
130+70	131+05	131+40	131+75	132+10	132+45	132+80
133+15	133+50	133+85	134+20	134+55	134+90	135+25
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145+40	145+75	146+10	146+45	146+80	147+15	147+50
147+85	148+20	148+55	148+90	149+25	149+60	149+95
150+30	150+65	151+00	151+35	151+70	152+05	152+40
152+75	153+10	153+45	153+80	154+15	154+50	154+85
155+20	155+55	155+90	156+25	156+60	156+95	157+30
157+65	158+00	158+35	158+70	159+05	159+40	159+75
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162+55	162+90	163+25	163+60	163+95	164+30	164+65
165+00	165+35	165+70	166+05	166+40	166+75	167+10
167+45	167+80	168+15	168+50	168+85	169+20	169+55
169+90	170+25	170+60	170+95	171+30	171+65	172+00
172+35	172+70	173+05	173+40	173+75	174+10	174+45
174+80	175+15	175+50	175+85	176+20	176+55	176+90
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206+65	207+00	207+35	207+70	208+05	208+40	208+75
209+10	209+45	209+80	210+15	210+50	210+85	211+20
211+55	211+90	212+25	212+60	212+95	213+30	213+65
214+00	214+35	214+70	215+05	215+40	215+75	216+10
216+45	216+80	217+15	217+50	217+85	218+20	218+55
218+90	219+25	219+60	219+95	220+30	220+65	221+00
221+35	221+70	222+05	222+40	222+75	223+10	223+45
223+80	224+15	224+50	224+85	225+20	225+55	225+90
226+25	226+60	226+95	227+30	227+65	228+00	228+35
228+70	229+05	229+40	229+75	230+10	230+45	230+80
231+15	231+50	231+85	232+20	232+55	232+90	233+25
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268+05	268+40	268+75	269+10	269+45	269+80	270+15
270+50	270+85	271+20	271+55	271+90	272+25	272+60
273+00	273+35	273+70	274+05	274+40	274+75	275+10
275+45	275+80	276+15	276+50	276+85	277+20	277+55
277+90	278+25	278+60	278+95	279+30	279+65	280+00

P.I. 293+71.3  
 Δ 19°-30' LT.  
 D 2'-00'  
 T 492.3  
 L 975.0  
 R 2864.9  
 S.E. 0.03'/FT

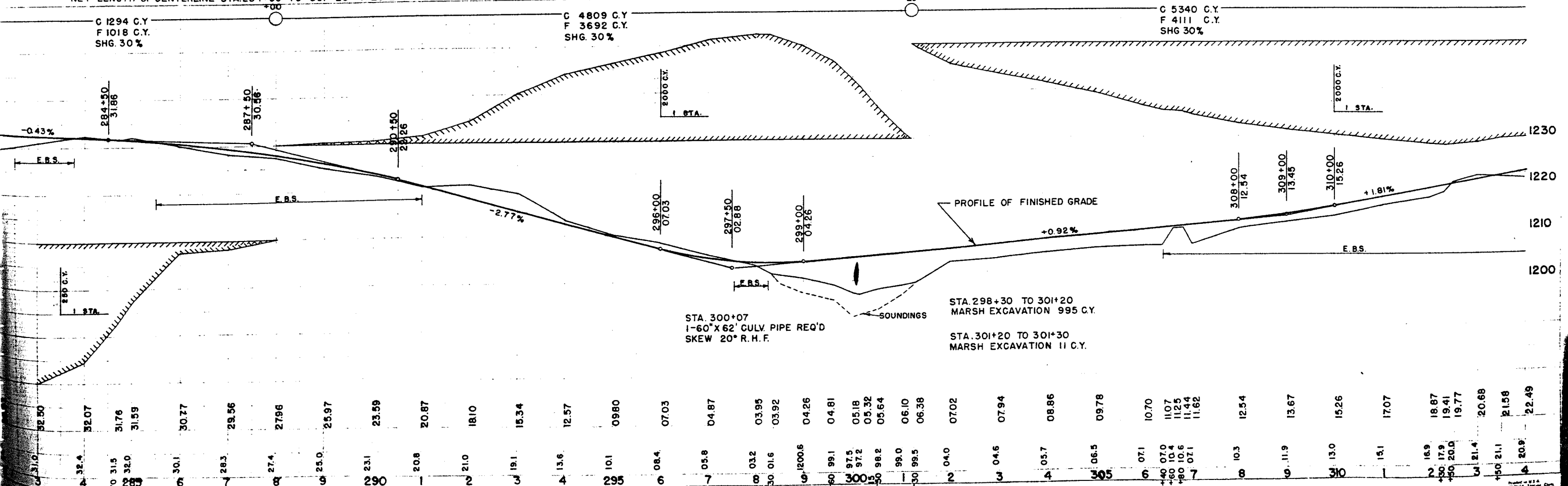


BENCH MARKS

NO	STATION	DESCRIPTION	ELEV.
10	285+80	SPIKE IN 18" POPLAR 115' LT.	1228.37
11	295+45	SPIKE IN 6" POPLAR 60' LT.	1209.15
12	309+15	SPIKE IN 9" POPLAR 70' LT.	1212.37

NET LENGTH OF CENTERLINE STA. 284+00 TO 301+20 = 1720 LIN. FT

NET LENGTH OF CENTERLINE STA. 301+20 TO 314+00 = 1280 LIN. FT.

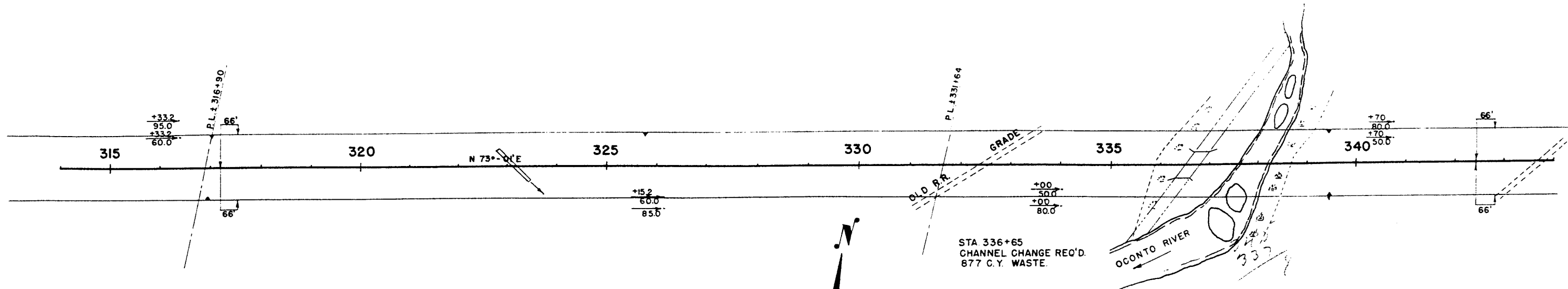


STA. 300+07  
 1-60" X 62' CULV. PIPE REQ'D  
 SKEW 20° R.H.F.

STA. 298+30 TO 301+20  
 MARSH EXCAVATION 995 C.Y.

STA. 301+20 TO 301+30  
 MARSH EXCAVATION 11 C.Y.

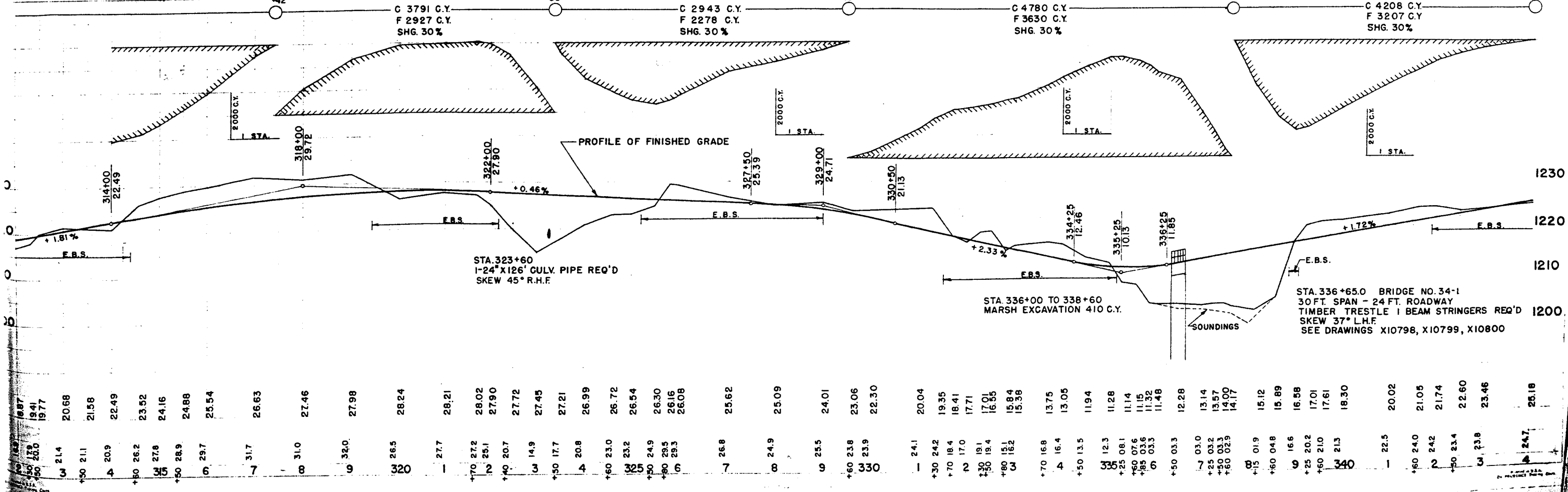
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31.5	31.6	31.7	31.8	31.9	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0
32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0	34.1	34.2	34.3	34.4	34.5
31.5	31.6	31.7	31.8	31.9	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0



**BENCH MARKS**

NO	STATION	DESCRIPTION	ELEV.
13	315+00	SPIKE IN 16" POPLAR 165' LT.	1229.01
14	326+15	SPIKE IN 18" W. PINE 70' LT.	1230.58
15	340+85	SPIKE IN 18" W. PINE 85' LT.	1221.78

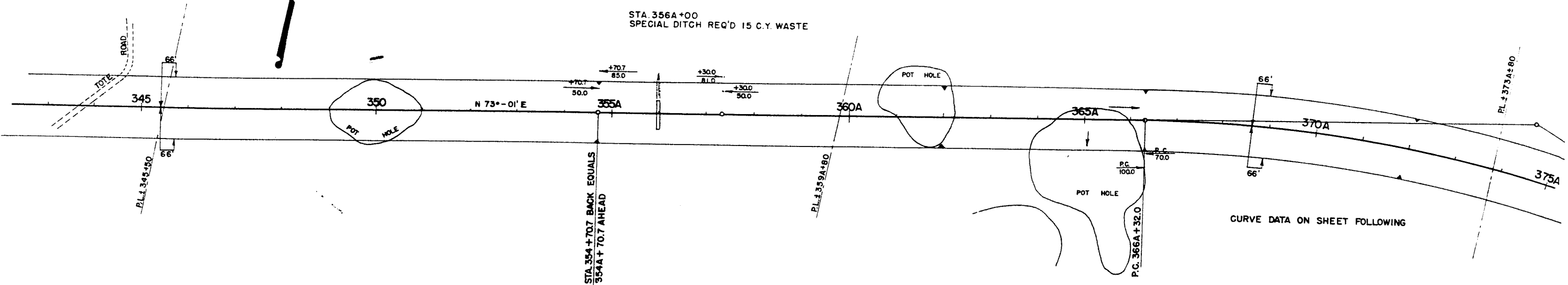
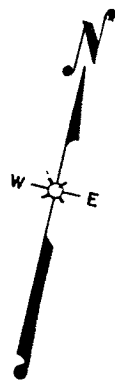
NET LENGTH OF CENTERLINE STA. 314+00 TO 344+00 = 3000 LIN. FT.



STA. 336+50.0 BRIDGE NO. 34-1  
 30 FT. SPAN - 24 FT. ROADWAY  
 TIMBER TRESTLE I BEAM STRINGERS REQ'D 1200  
 SKEW 37° L.H.F.  
 SEE DRAWINGS X10798, X10799, X10800

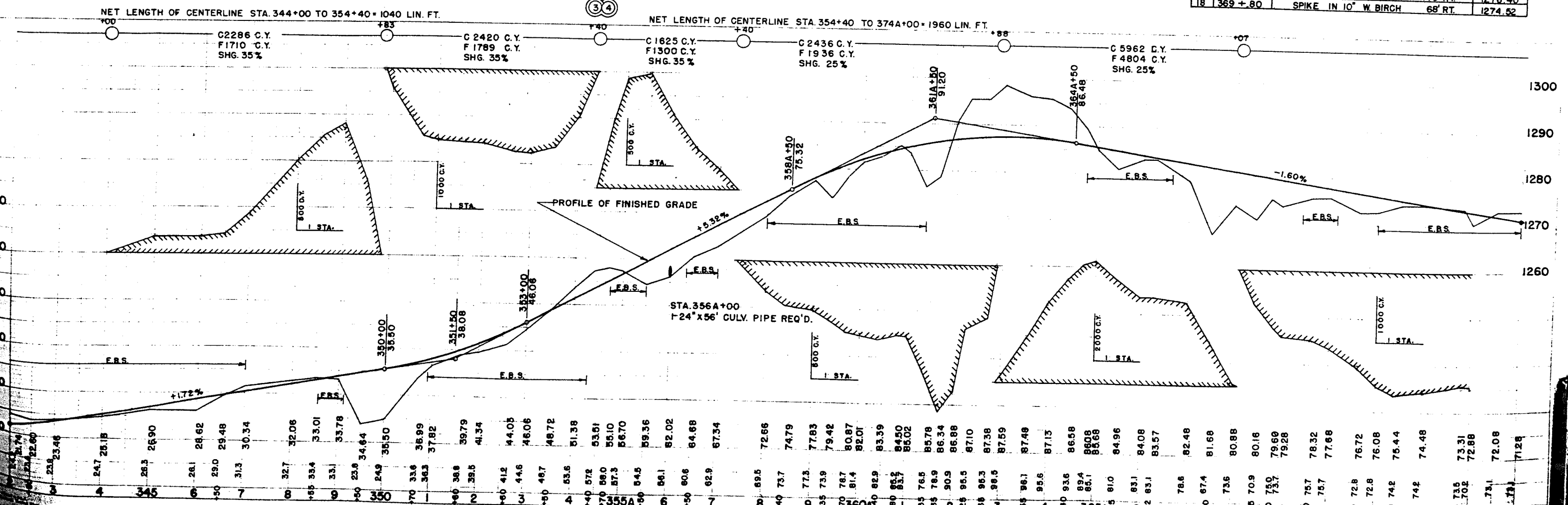
16.87	19.41	19.77	20.68	21.58	22.49	23.52	24.16	24.88	25.54	26.63	27.46	27.98	28.24	28.21	28.02	27.90	27.72	27.45	27.21	26.99	26.72	26.54	26.30	26.16	26.08	25.62	25.09	24.01	23.06	22.30	20.04	19.35	18.41	17.71	17.01	16.55	15.84	15.38	13.75	13.05	11.94	11.28	11.14	11.15	11.32	11.48	12.28	13.14	13.57	14.00	14.17	15.12	15.89	16.58	17.01	17.61	18.30	20.02	21.05	21.74	22.60	23.46	24.7	25.18
16.87	19.41	19.77	20.68	21.58	22.49	23.52	24.16	24.88	25.54	26.63	27.46	27.98	28.24	28.21	28.02	27.90	27.72	27.45	27.21	26.99	26.72	26.54	26.30	26.16	26.08	25.62	25.09	24.01	23.06	22.30	20.04	19.35	18.41	17.71	17.01	16.55	15.84	15.38	13.75	13.05	11.94	11.28	11.14	11.15	11.32	11.48	12.28	13.14	13.57	14.00	14.17	15.12	15.89	16.58	17.01	17.61	18.30	20.02	21.05	21.74	22.60	23.46	24.7	25.18





BENCH MARKS

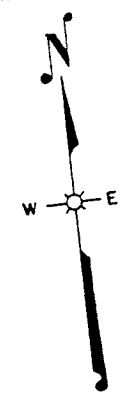
NO	STATION	DESCRIPTION	ELEV.
16	352+00	SPIKE IN 8" POPLAR 95' LT.	1242.62
17	361+30	SPIKE IN 6" POPLAR 175' RT.	1276.40
18	369+80	SPIKE IN 10" W BIRCH 68' RT.	1274.92



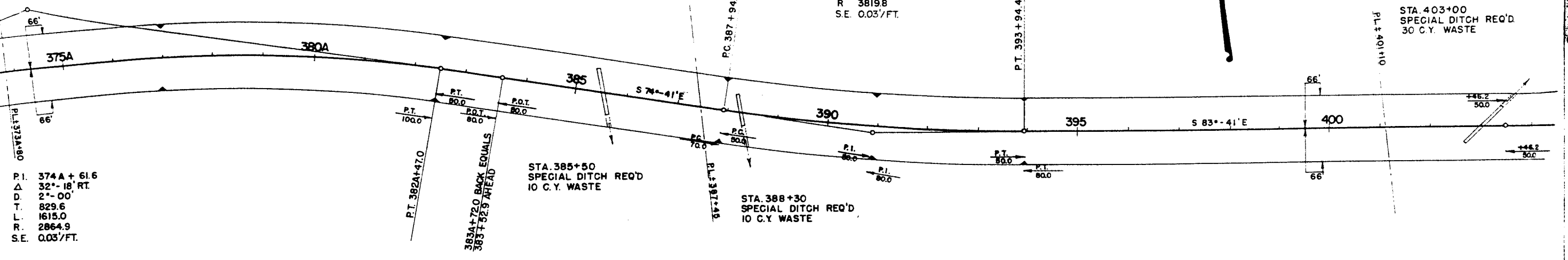
NET LENGTH OF CENTERLINE STA. 344+00 TO 354+40 = 1040 LIN. FT.

NET LENGTH OF CENTERLINE STA. 354+40 TO 374A+00 = 1960 LIN. FT.

345	28.18	28.5	26.90	26.1	28.62	29.0	29.48	31.3	30.34	32.7	32.06	33.01	33.78	34.64	35.50	36.3	37.92	38.8	39.79	39.5	41.34	41.2	44.05	44.6	46.06	46.7	48.72	53.5	51.38	57.2	53.51	58.0	55.10	57.5	56.70	54.5	59.36	56.1	52.02	50.6	54.68	52.9	57.34	59.5	72.66	73.7	74.79	77.3	77.83	79.42	79.42	80.87	81.4	82.01	82.9	83.39	84.50	85.2	85.02	76.5	85.78	86.34	80.9	86.88	87.10	86.3	87.38	88.5	87.59	86.1	87.48	85.6	87.13	93.6	86.58	89.4	86.08	85.68	81.0	84.96	83.1	84.08	83.1	83.57	78.6	82.48	87.4	81.68	73.6	80.88	70.9	80.16	75.0	79.60	73.7	79.28	75.7	78.32	75.7	77.68	72.8	76.72	72.8	76.08	74.2	75.44	74.2	74.48	73.5	73.31	70.2	72.88	73.1	72.08	71.28	71.28
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P.I. 390+95  
 Δ 9'-00" LT.  
 D 1'-30"  
 T 300.6  
 L 600.0  
 R 3819.8  
 S.E. 0.03'/FT.



P.I. 374A+61.6  
 Δ 32°-18' RT.  
 D 2'-00"  
 T 829.6  
 L 1615.0  
 R 2864.9  
 S.E. 0.03'/FT.

P.T. 382A+47.0  
 383A+72.0 BACK EQUALS  
 383+52.9 AHEAD

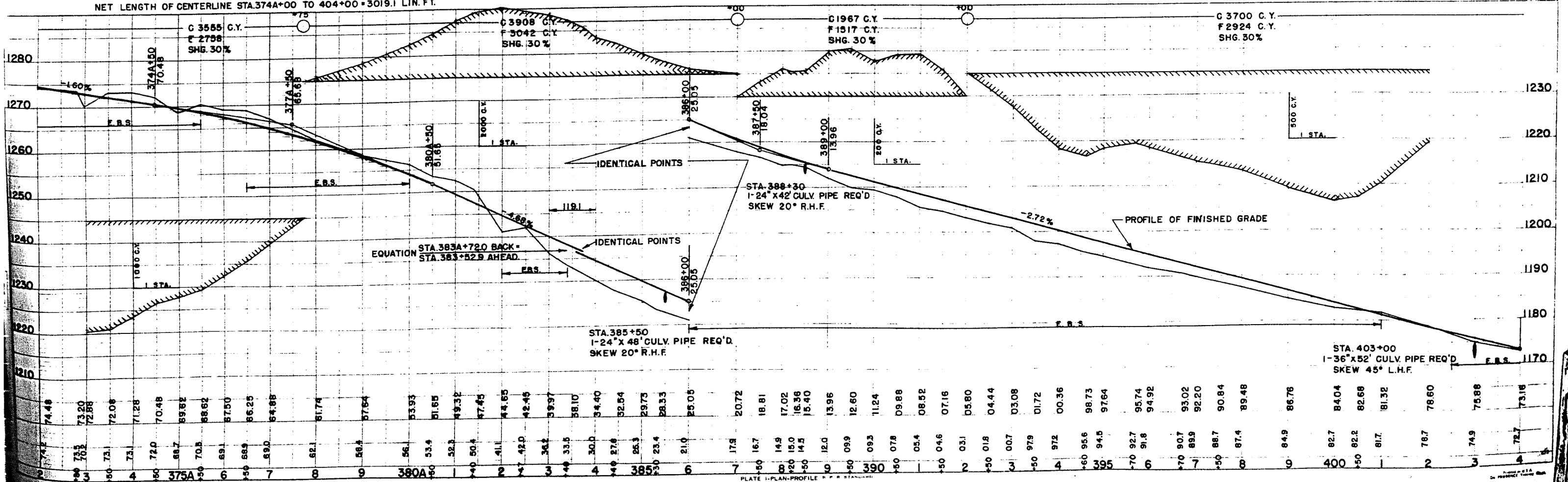
STA. 385+50  
 SPECIAL DITCH REQ'D  
 10 C.Y. WASTE

STA. 388+30  
 SPECIAL DITCH REQ'D  
 10 C.Y. WASTE

STA. 403+00  
 SPECIAL DITCH REQ'D  
 30 C.Y. WASTE

BENCH MARKS			
NO	STATION	DESCRIPTION	ELEV.
19A	379+50	SPIKE IN 8" POPLAR 150' RT.	1250.98
20	386+90	SPIKE IN OAK CLUSTER 45' RT.	1220.31
21	401+70	SPIKE IN 6" POPLAR 45' RT.	1179.56

NET LENGTH OF CENTERLINE STA. 374A+00 TO 404+00 = 3019.1 LIN. FT.



C 3555 C.Y.  
 F 2758  
 SHG. 30%

C 3908 C.Y.  
 F 3042 C.Y.  
 SHG. 30%

C 1967 C.Y.  
 F 1517 C.Y.  
 SHG. 30%

C 3700 C.Y.  
 F 2924 C.Y.  
 SHG. 30%

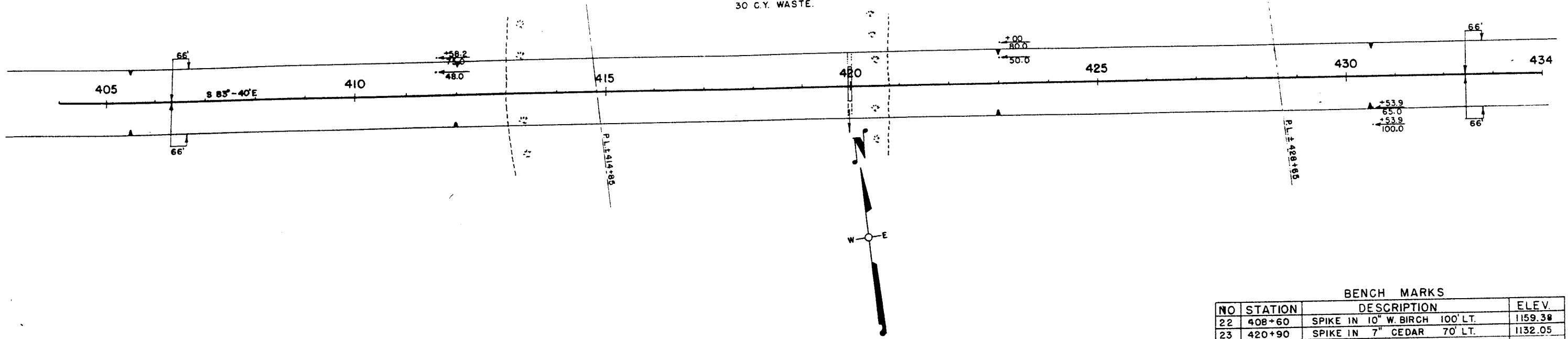
STA. 388+30  
 1'-24" X 42' CULV. PIPE REQ'D  
 SKEW 20° R.H.F.

STA. 385+50  
 1'-24" X 48' CULV. PIPE REQ'D  
 SKEW 20° R.H.F.

STA. 403+00  
 1'-36" X 52' CULV. PIPE REQ'D  
 SKEW 45° L.H.F.

74.48	73.20	72.88	72.08	71.28	70.48	69.62	68.62	67.50	66.25	64.88	62.1	61.74	61.65	61.65	59.32	57.45	44.65	42.45	39.97	38.10	34.40	32.54	29.73	28.33	25.05	20.72	18.81	17.02	16.38	15.40	13.96	12.60	11.24	9.88	8.52	7.16	5.80	4.44	3.08	1.72	0.36	98.73	97.64	95.74	94.92	93.02	92.20	90.84	89.48	86.76	84.04	82.68	81.32	78.60	75.88	73.18
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STA 420+00  
SPECIAL DITCH REQ'D  
30 C.Y. WASTE.



BENCH MARKS

NO	STATION	DESCRIPTION	ELEV.
22	408+60	SPIKE IN 10" W. BIRCH 100' LT.	1159.38
23	420+90	SPIKE IN 7" CEDAR 70' LT.	1132.05
24	428+00	SPIKE IN 7" POPLAR 60' RT.	1143.48

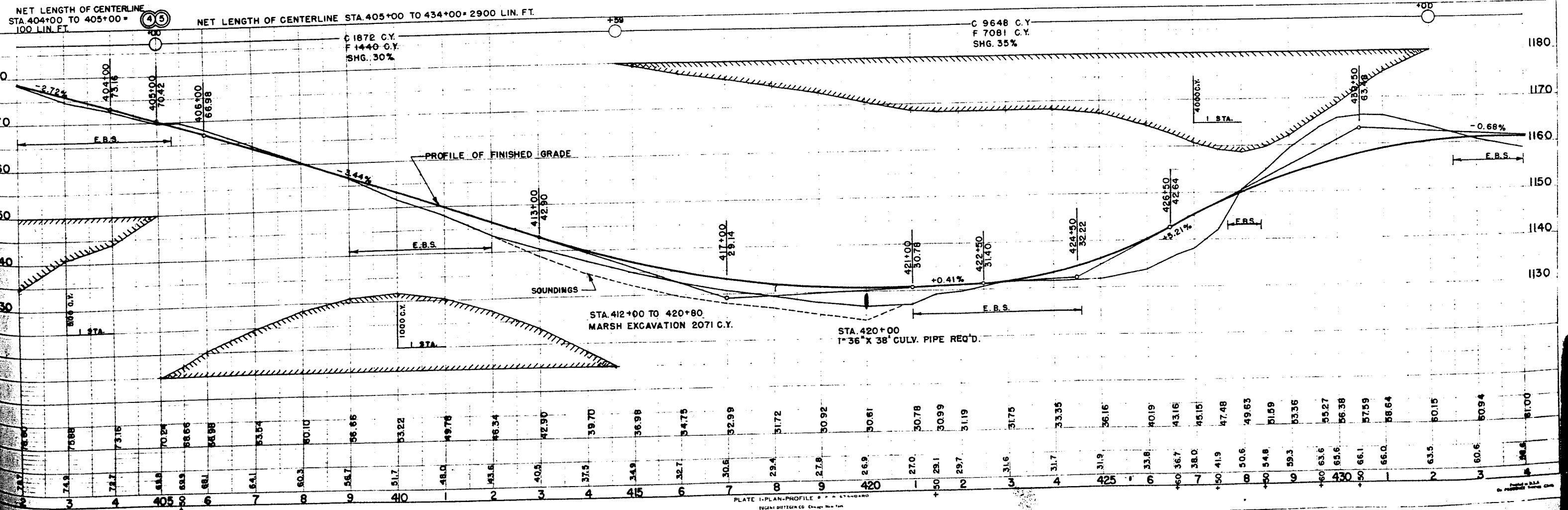
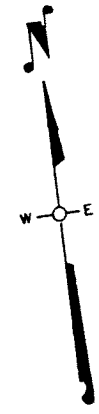
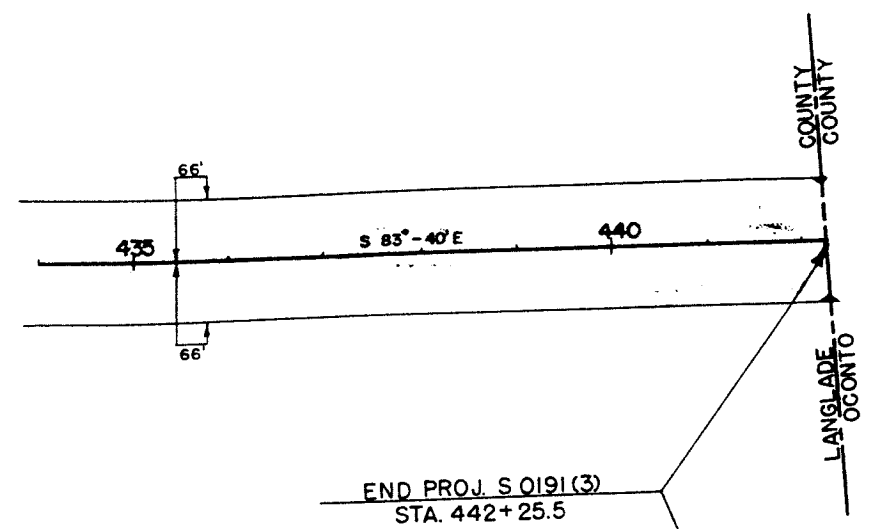
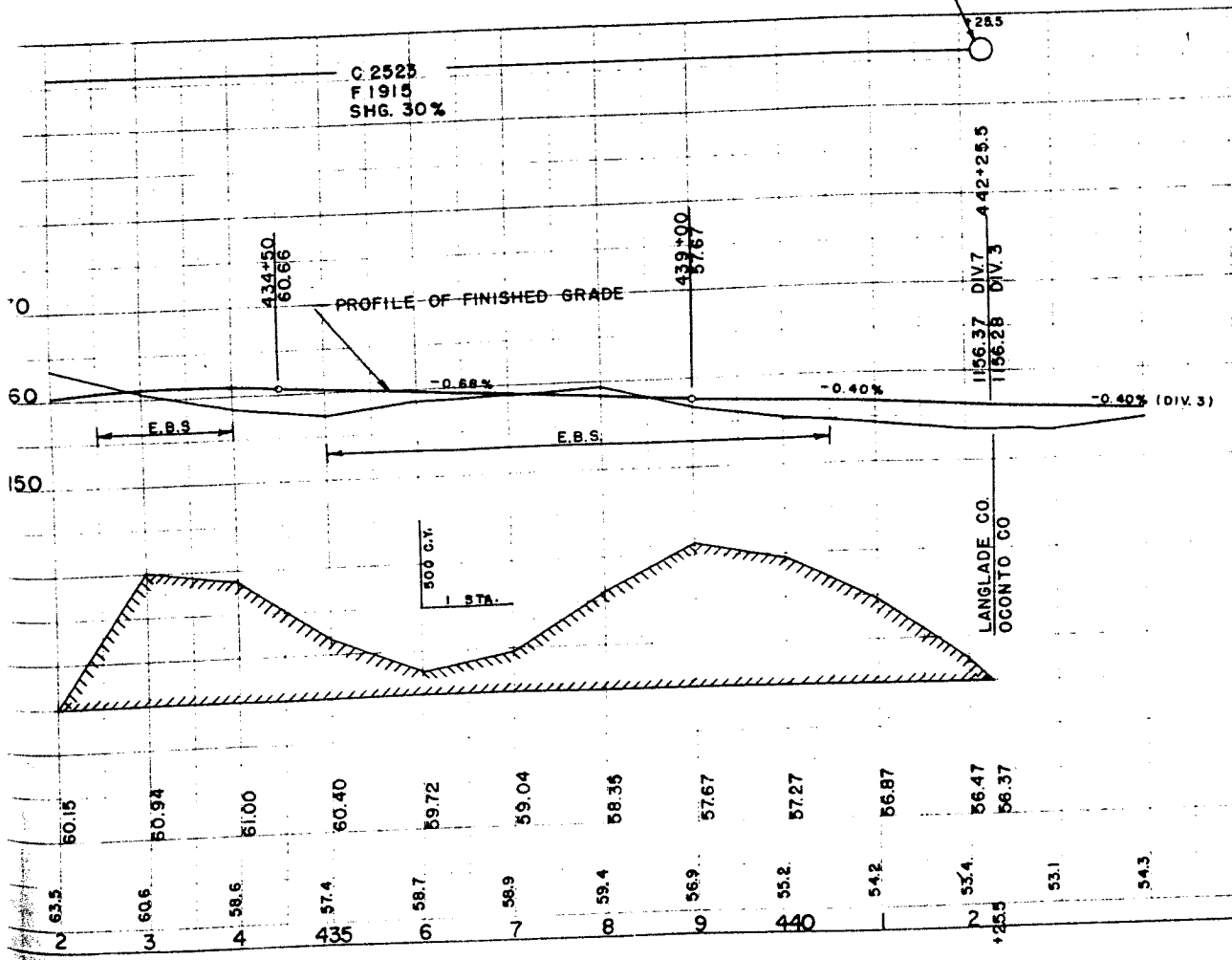


PLATE I-PLAN-PROFILE  
EIGHT DITCHED CHASE NEW YORK



BENCH MARKS

NO	STATION	DESCRIPTION	ELEV.
25	437+31	SPIKE IN 10" W BIRCH 42' LT.	1160.55
26	440+20	SPIKE IN 7" POPLAR	1155.23



63.5	60.6	58.6	57.4	56.7	56.9	59.4	56.9	55.2	54.2	53.4	53.1	54.3
2	3	4	435	5	6	7	8	440	9	2+25.5	10	11