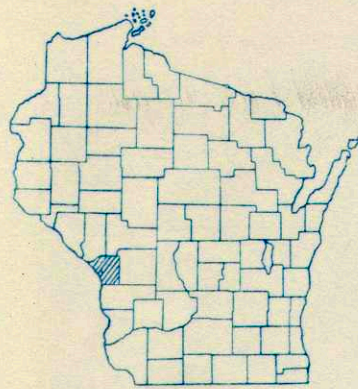


COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
32.1	5101		12.7	WIS. 5N	1	25

INDEX OF SHEETS

- SHEET NO. 1 TITLE
- SHEET NO. 2 TYPICAL CROSS SECTIONS
- SHEET NO. 3 ESTIMATE OF QUANTITIES
- SHEET NO. 3A MISCELLANEOUS QUANTITIES
- SHEET NO. — RIGHT OF WAY PLAT
- SHEET NO. 4-9 PLAN AND PROFILE STA. 123+50 TO STA. 165+01.8
- SHEET NO. 10-22 STANDARD DETAILS
- SHEET NO. — DRAINAGE STRUCTURES
- SHEET NO. 23-25 CROSS SECTIONS

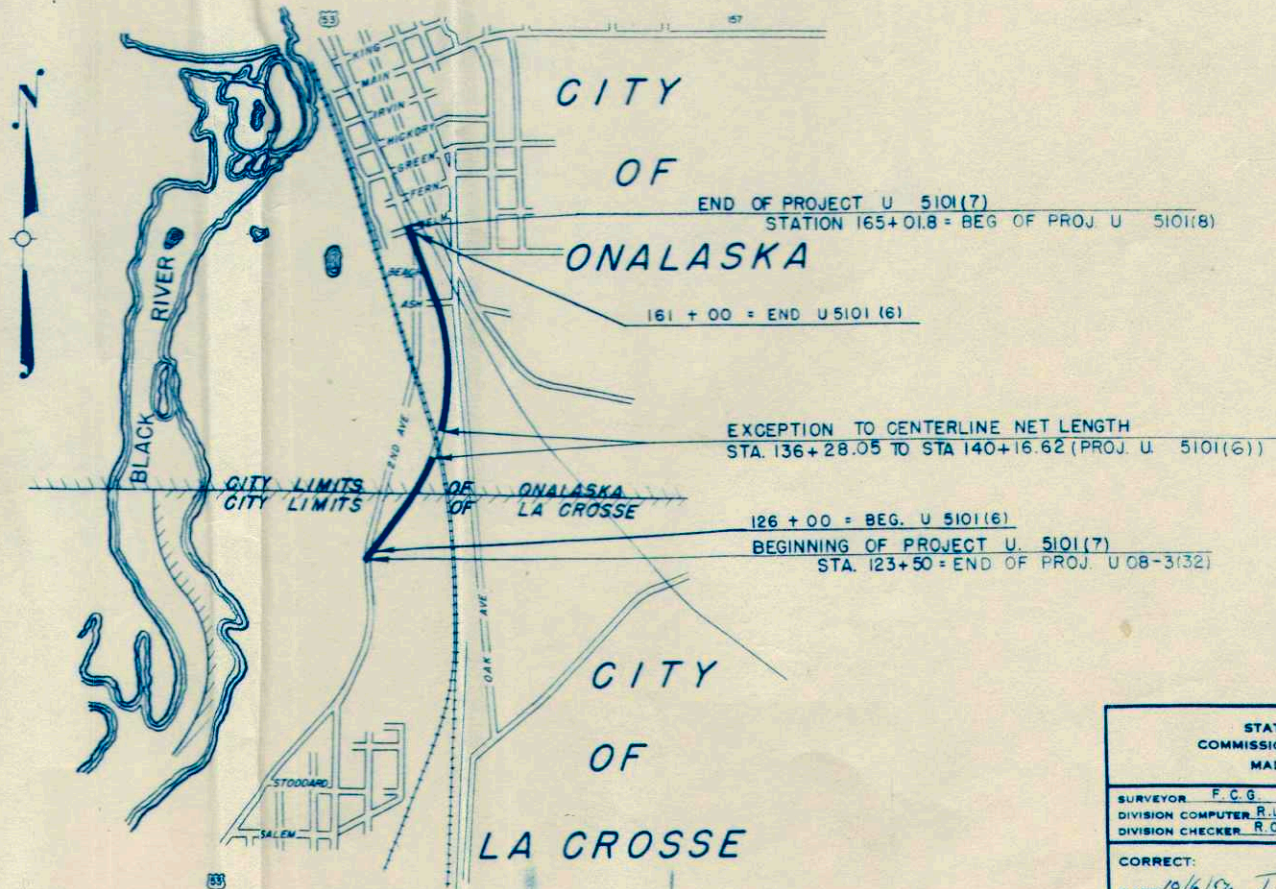


STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED
LA CROSSE — HOLMEN ROAD
CITIES OF LA CROSSE AND ONALASKA
LA CROSSE COUNTY
PROJECT U 5101(7)

BEGINNING AT A POINT APPROXIMATELY 885 FT. SOUTH AND 1085 FT. WEST OF THE N.E. CORNER OF SECTION 17 T. 16 N., R. 7 W. AND EXTENDING TO THE INTERSECTION OF THE NORTH LINE OF ELM STREET WITH SECOND AVENUE IN THE CITY OF ONALASKA.

PLAN 1 IN. = 100 FT. & 1" = 20'
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT. & 2'
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 2 FT. & 10 FT.



LAYOUT
SCALE 0 500 1000
TOTAL NET LENGTH OF CENTERLINE = 0.712 MI.
LACROSSE .200
ONALASKA .512

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 | ----- |
| { BARBED | ----- | MARSH | ----- |
| LOT LINE | ----- | HEDGE | ----- |
| CORPORATE OR CITY LIMITS | ----- | TREES | ----- |
| PROPERTY LINE | ----- | | |
| TRAVELED WAY OR P.E. | ----- | GROUND ELEVATION | DATUM LINE 73.9 |
| RAILROADS | ----- | GRADE ELEVATION | DATUM LINE 75.6 |
| BASE OR SURVEY LINE | ----- | | |

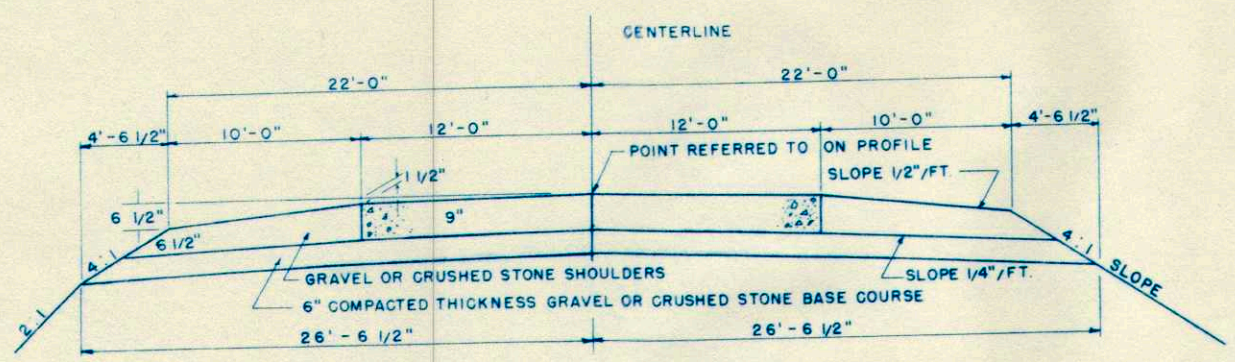
STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	
SURVEYOR F.C.G.	NOTE BOOK 8744
DIVISION COMPUTER R.L.R.	M.O. CHECKER
DIVISION CHECKER R.C.J.	CORRECT
CORRECT:	
DATE 10/6/52	T.M. Reynolds DIVISION ENGINEER
RECOMMENDED FOR APPROVAL:	
DATE 10/7/52	Construction Engineer
APPROVED:	
DATE 10/7/52	E.L. Robinson STATE HIGHWAY ENGINEER

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
RECOMMENDED FOR APPROVAL	
DISTRICT ENGINEER	DATE
APPROVED	
DIVISION ENGINEER	DATE

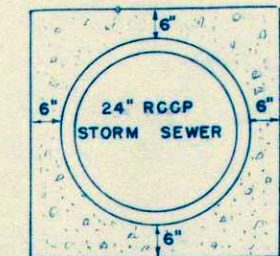
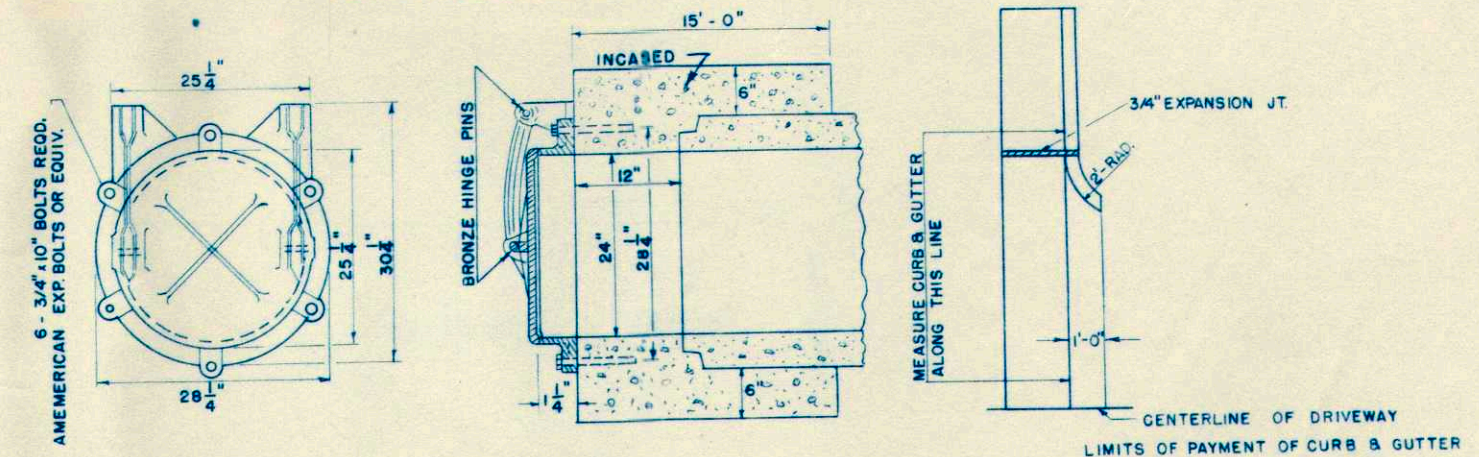
U5101(7)

STA. 128+50
AUTOMATIC DRAINAGE GATE
DETAIL

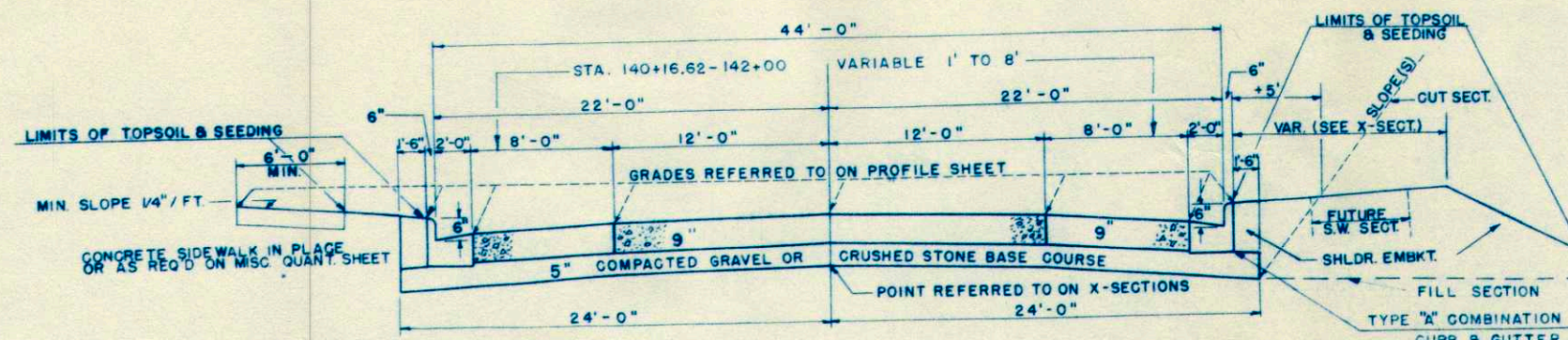
NEENAH FDRY. CO. CAT. NO. R-5050 OR EQUIV.



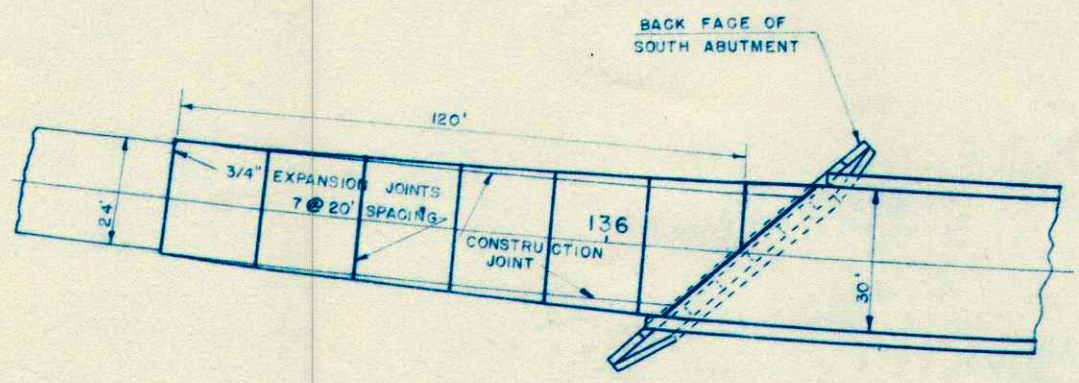
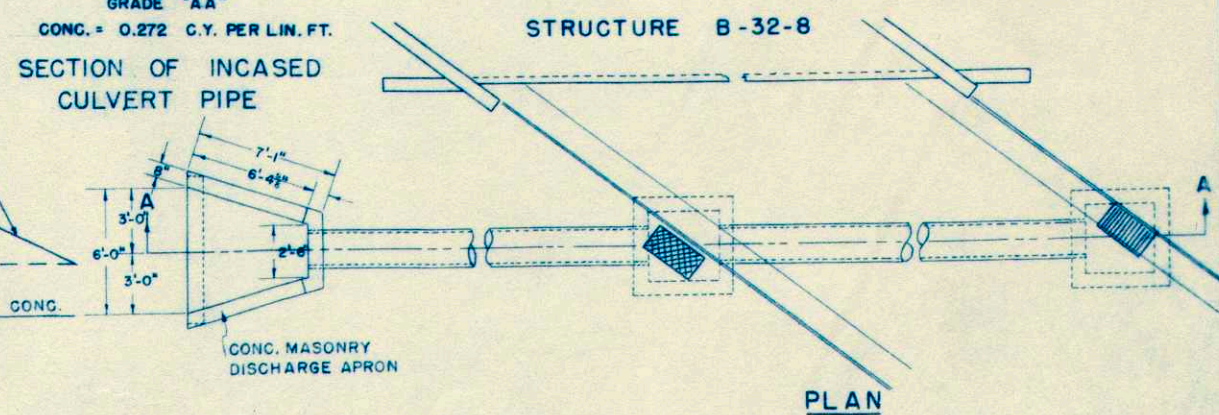
TYPICAL SECTION - STA. 123+50 - STA. 136+28.05



NOTE: CONCRETE SHALL BE GRADE "AA"
CONC. = 0.272 C.Y. PER LIN. FT.



TYPICAL SECTION - STA. 140+16.62 - STA. 165+01.8



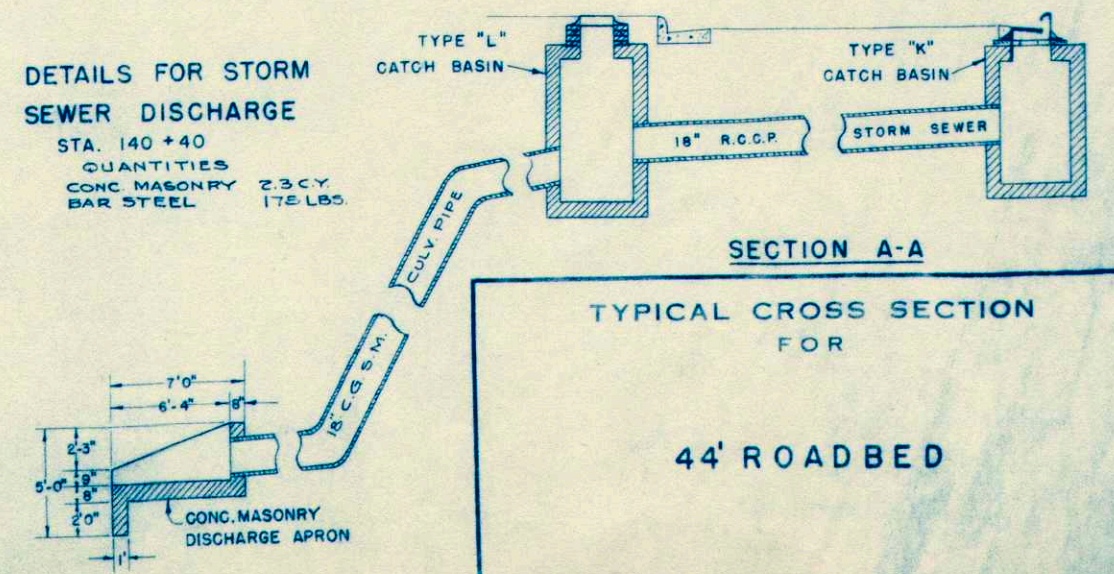
WIDENED PAVEMENT APPROACH

APPLICABLE DETAIL DRAWINGS

- DETAILS OF PRIVATE ENTRANCES AND SIDE ROAD APPROACHES 1-3.1.1
- STANDARD DESIGN CONCRETE CURB, GUTTER, COMBINATION CURB & GUTTER, SURFACE DRAIN 3-1.1.3
- BRIDGE APPROACH DETAILS, CONC. PAV'T. 2-2.1.7
- CATCH BASIN TYPE "H" 5-1.8.1
- CATCH BASIN TYPE "K" 5-1.10.1
- CATCH BASIN TYPE "L" 5-1.11.1
- INLET TYPE "A" 5-2.1.1
- MANHOLE 5-3.2.1
- GUARD FENCE 7-2.3.1
- CONSTRUCTION BARRICADE 7-4.1.1
- MARKER POSTS 7-1.3.1
- TRANSVERSE JOINTS 4-4.2.2
- LONGITUDINAL JOINTS 4-4.3.1

DETAILS FOR STORM SEWER DISCHARGE

STA. 140+40
QUANTITIES
CONC. MASONRY 2.3 CY
BAR STEEL 175 LBS.

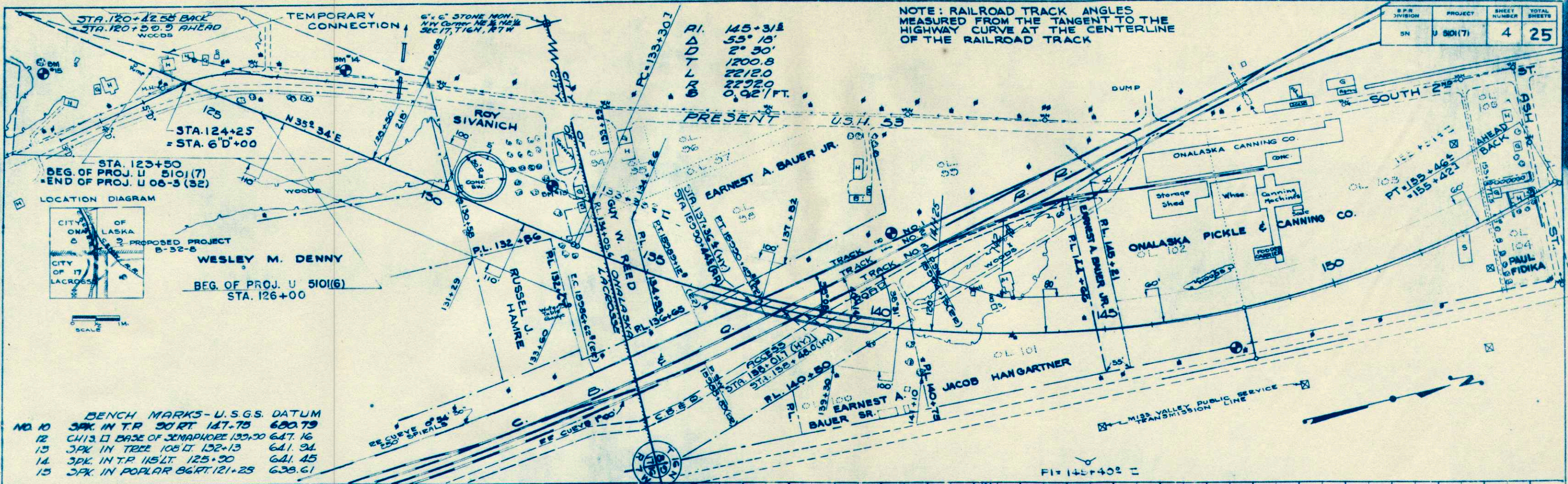


TYPICAL CROSS SECTION FOR 44' ROADBED

S.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	U 510(7)	4	25

NOTE: RAILROAD TRACK ANGLES MEASURED FROM THE TANGENT TO THE HIGHWAY CURVE AT THE CENTERLINE OF THE RAILROAD TRACK

RI. 145+31.8
 D 55° 10'
 T 2° 30'
 L 1200.8
 R 2212.0
 S 2272.0
 0.021/FT.



DATE: _____ BY: _____
 CHECKED: _____
 PLAN
 DRAWING NO. _____
 DATE: _____
 SCALE: _____

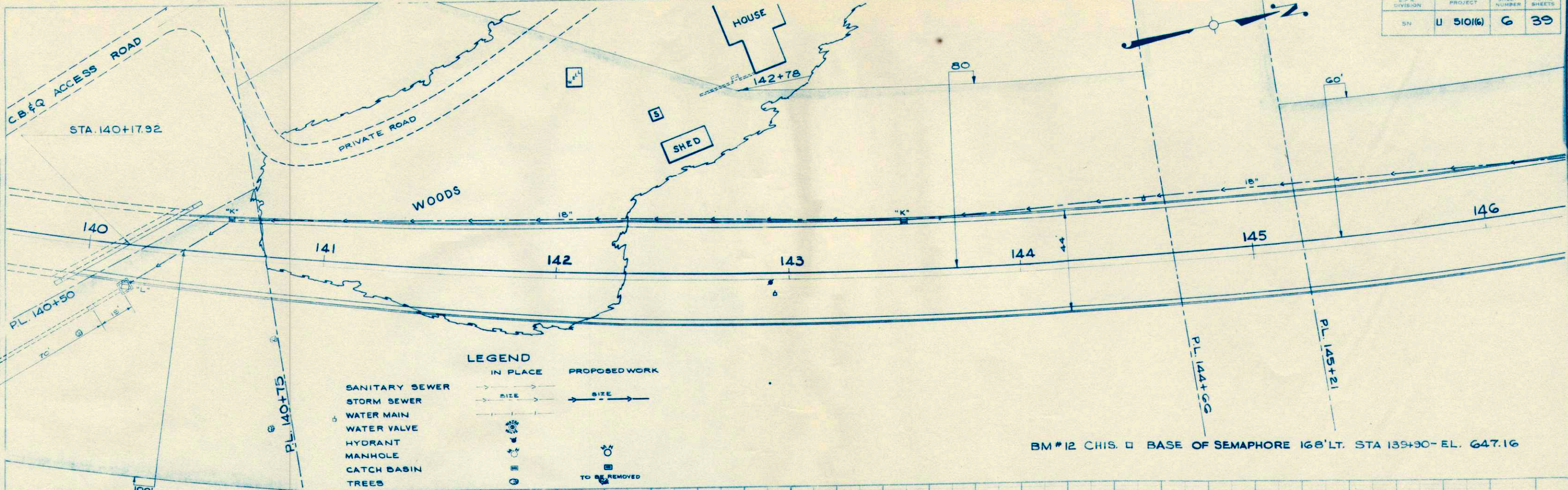


- BENCH MARKS - U.S.G.S. DATUM
- 10 3PK. IN T.R. 90 RT. 147-75 680.79
 - 12 CHIS. □ BASE OF SEMAPHORE 133+00 647.16
 - 13 3PK. IN TREE 108 LT. 132-13 641.94
 - 14 3PK. IN T.R. 115 LT. 125+20 641.45
 - 15 3PK. IN POPLAR 86 RT. 121+28 638.61

DATE: _____ BY: _____
 CHECKED: _____
 PROFILE
 DRAWING NO. _____
 DATE: _____
 SCALE: _____



D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	U 5101(6)	6	39



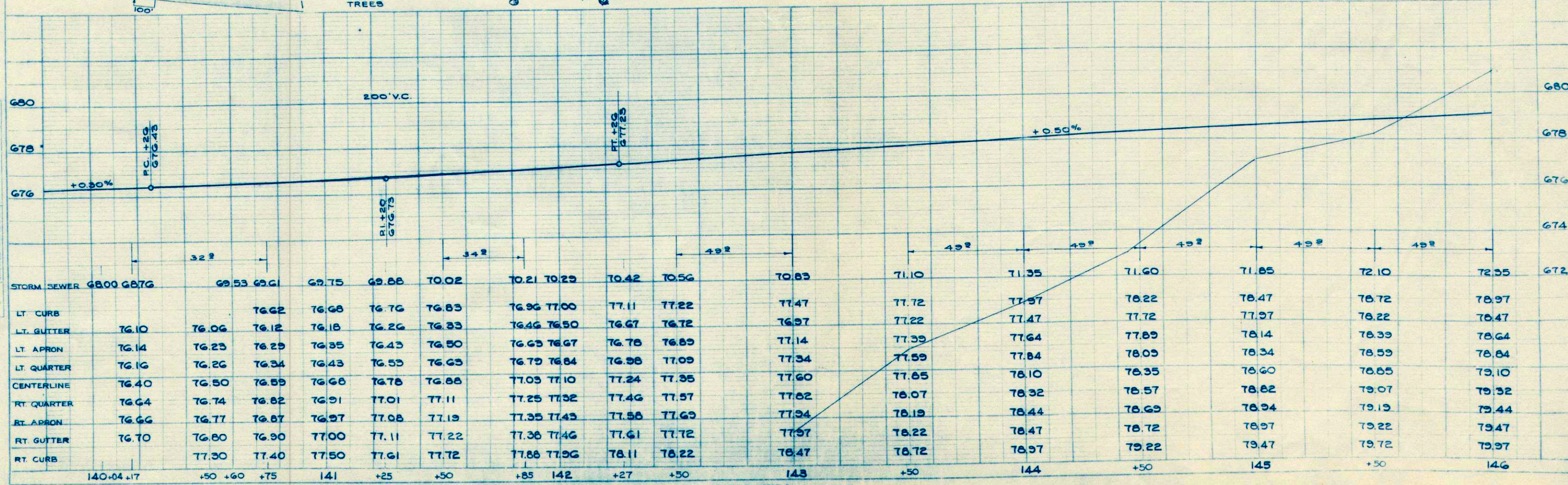
LEGEND

IN PLACE PROPOSED WORK

SANITARY SEWER ———> ———> (dashed)
 STORM SEWER ———> ———> (dashed)
 WATER MAIN ———> ———> (dashed)
 WATER VALVE ○ ○ (dashed)
 HYDRANT ⊕ ⊕ (dashed)
 MANHOLE ⊙ ⊙ (dashed)
 CATCH BASIN ⊞ ⊞ (dashed)
 TREES [] [] (dashed)

TO BE REMOVED

BM #12 CHIS. □ BASE OF SEMAPHORE 168' LT. STA 139+30 - EL. 647.16

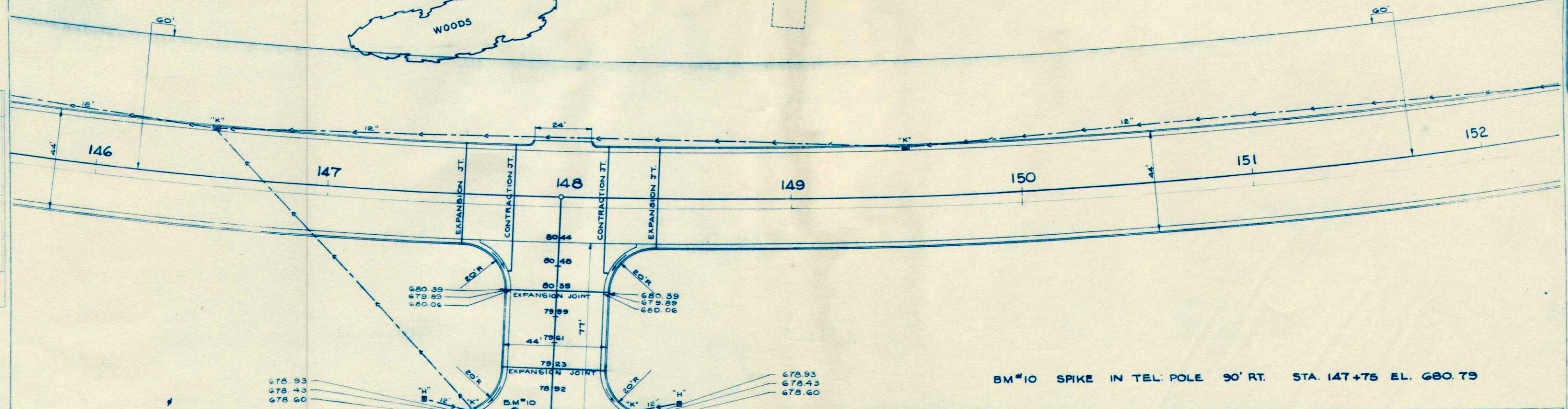


DATE: 1-8-51
 F.C.G.
 L.A.G.
 8744

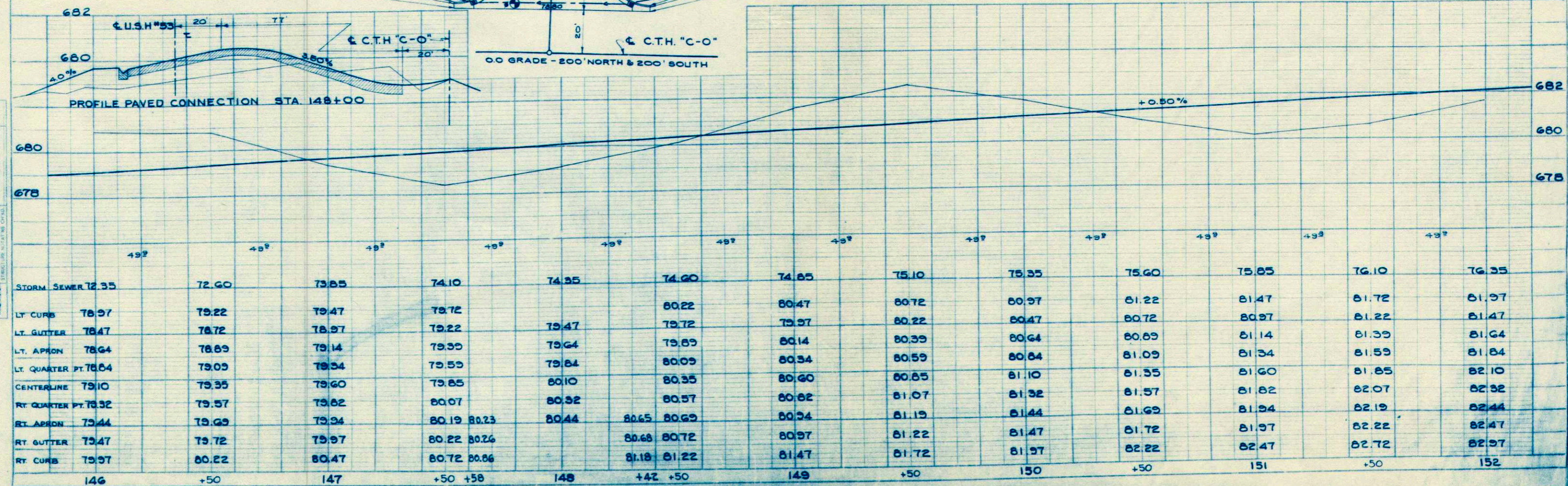
PROJECT	U 5101(6)	SHEET NUMBER	7	TOTAL SHEETS	39
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PICKLE CO. CARRIER



BM#10 SPIKE IN TEL. POLE 90' RT. STA. 147+75 EL. 680.79



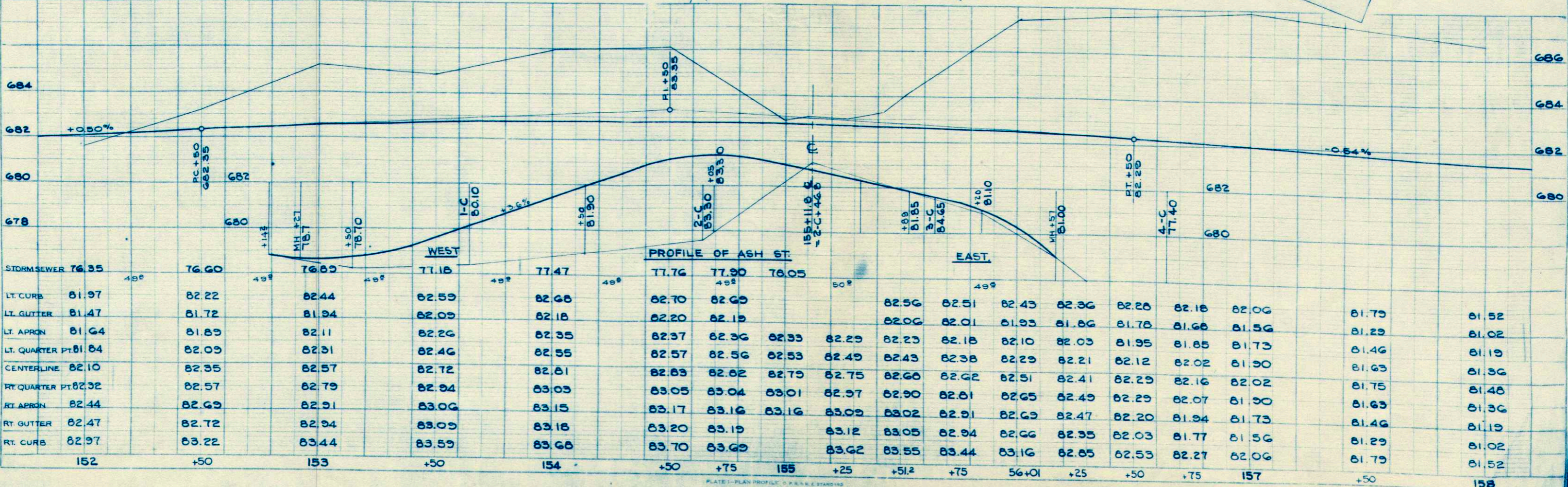
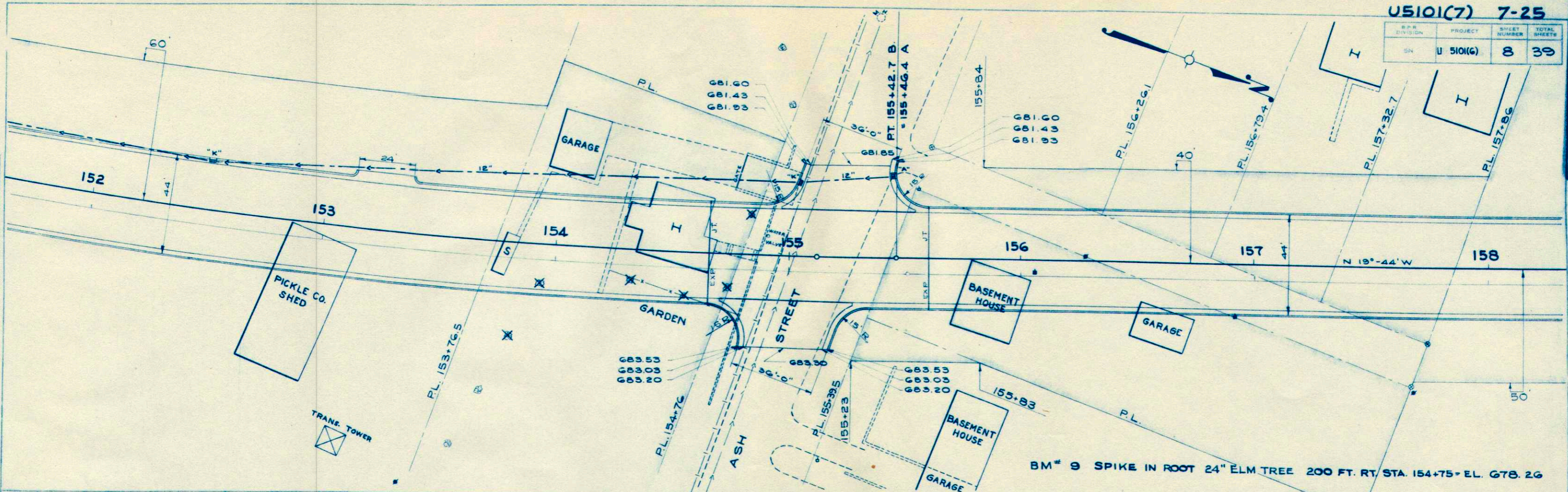
PLAN
 DATE
 DRAWN BY
 CHECKED BY
 IN CHARGE
 NO.

PROFILE
 DATE
 DRAWN BY
 CHECKED BY
 IN CHARGE
 NO.

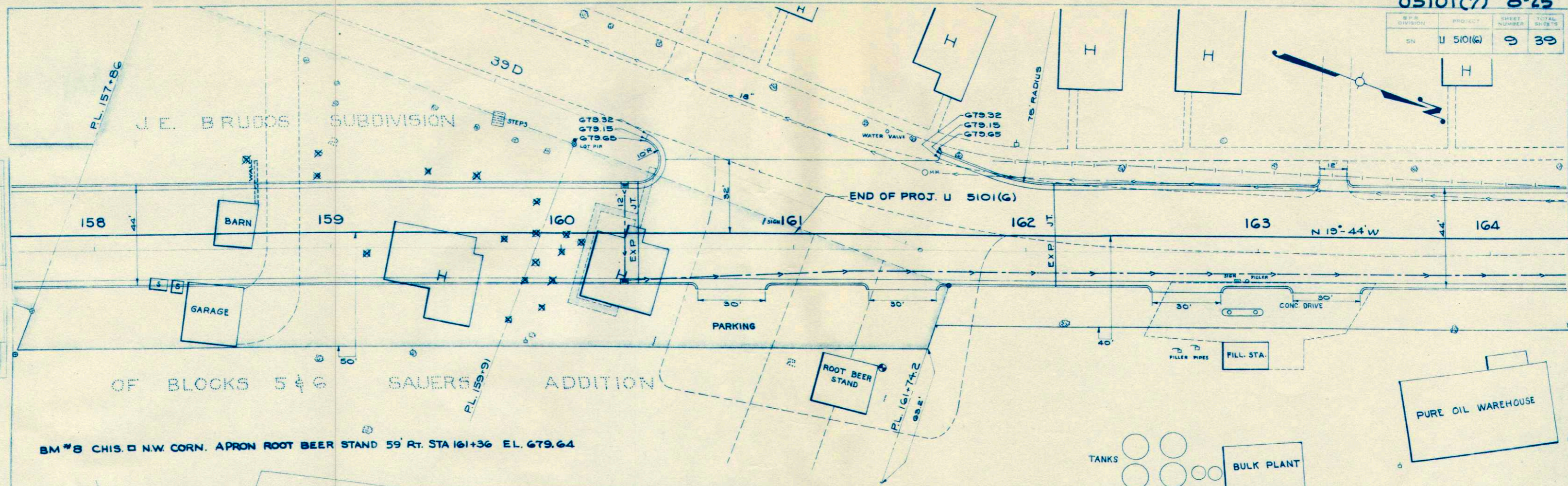
R.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	U 5101(6)	8	39

PLAN
 SUPPLEMENTED
 NOTE BOOK
 ALIGNMENT CHECKED
 NO. 8744

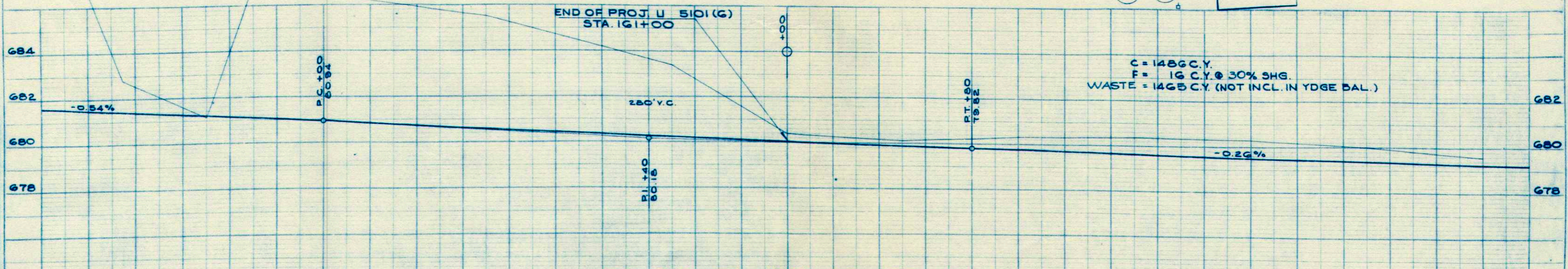
PROFILE
 SUPPLEMENTED
 NOTE BOOK
 GRADES CHECKED
 M.F. NOTED
 NO. 8744



B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	U 5101(G)	9	39



BM #8 CHIS. □ N.W. CORN. APRON ROOT BEER STAND 59' Rt. STA 161+36 EL. 679.64



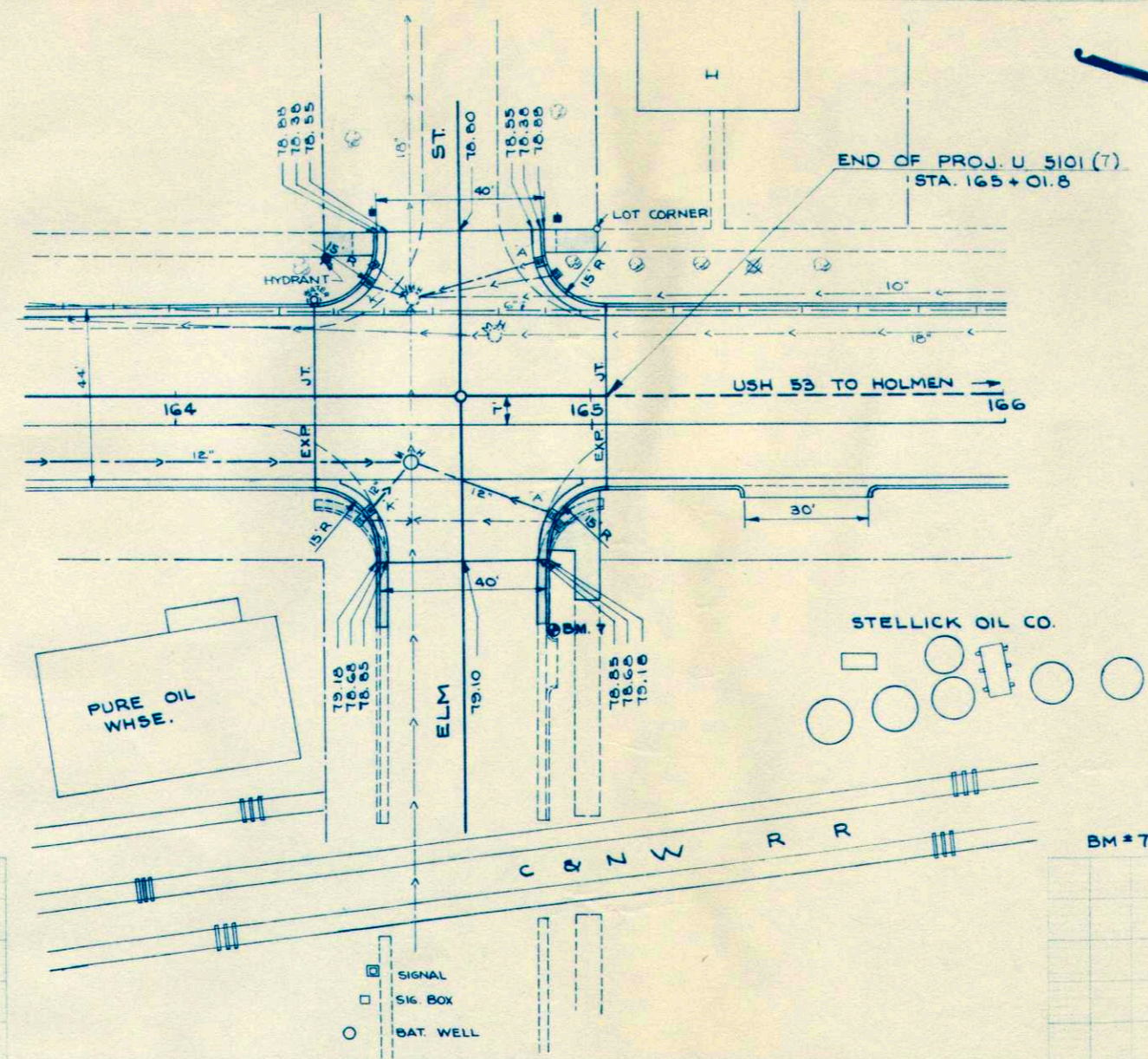
C = 148 GC.Y.
 F = 16 C.Y. @ 30% SHG.
 WASTE = 1465 C.Y. (NOT INCL. IN YDGE BAL.)

STORMSEWER		74.33	74.22	74.10	73.98	73.86	73.74	73.62	73.50	73.26	73.02	72.78	72.54
LT. CURB		81.52	81.25	80.98	80.72	80.49	WEST EDGE OF INTERSECTION ON PAVT. 32' LT. OF C. 79.61 79.54 79.48 79.42 79.36		79.80	79.67	79.54	79.41	79.28
LT. GUTTER		81.02	80.75	80.48	80.22	79.99	79.95	79.76	79.61	79.47	79.34	79.21	79.08
LT. APRON		81.19	80.92	80.65	80.39	80.16	80.12	79.93	79.78	79.64	79.51	79.38	79.25
LT. QUARTER PT. 81.36		81.09	80.82	80.56	80.33	80.33	80.24	80.14	80.05	79.97	79.90	79.83	79.76
CENTERLINE		81.46 81.40	81.21 81.10	80.94	80.68 80.56	80.45	80.33	80.24	80.14	80.05	79.97	79.90	79.83
RT. QUARTER PT. 81.36		81.09	80.82	80.56	80.33	80.33	80.12	79.93	79.78	79.64	79.51	79.38	79.25
RT. APRON		81.19	80.92	80.65	80.39	80.16	79.95	79.76	79.61	79.47	79.34	79.21	79.08
RT. GUTTER		81.02	80.75	80.48	80.22	79.99	79.78	79.59	79.44	79.30	79.17	79.04	78.91
RT. CURB		81.52	81.25	80.98	80.72	80.49	80.28	80.09	79.94	79.80	79.67	79.54	79.41
		158 +15	+50 +70	159	+50 +70	160	+27 +50	+75	161	+25 +50	+75	162	+50
												163	+50
													164

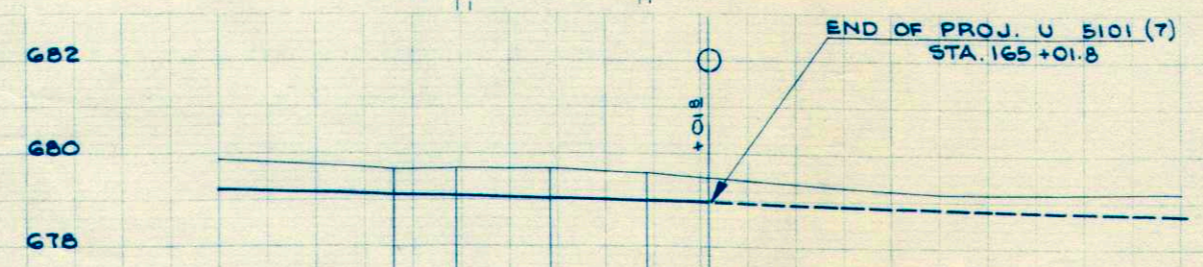
PLAN
 DRAWN BY
 CHECKED BY
 DATE

PROFILE
 DRAWN BY
 CHECKED BY
 DATE

WIS	U	5101(7)	9
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BM#7 STA. 164+89 CHISEL ON CURB ST'RT. EL. 678.86

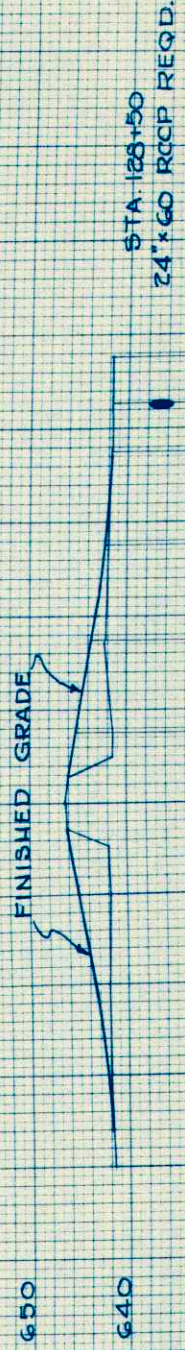


STORM SEW.	72.54	72.37	72.27				
LT. SW.		79.44	78.88	78.88	79.14		
LT. CURB	79.28	79.19			79.01	78.87	
LT. EDGE PAV'T.	78.95	78.86	78.82	78.86	78.72	78.66	
LT. QUAR. PT.	79.12	79.03	78.99	78.99	78.89	78.85	
CENTERLINE	79.24	79.15	79.11	79.06	79.01	78.97	
RT. QUAR. PT.	79.12	79.03	78.99	78.99	78.89	78.85	
RT. EDGE PAV'T.	78.95	78.86	78.82	78.86	78.72	78.66	
RT. CURB	79.28	79.19			79.01	78.89	
RT. S.W.					79.40		
	164	+35 ^B	+48 ^B	+68 ^B	+88 ^B	165+01 ^B	+50
							166

PROJECT: 8744
 DATE: 2-50
 L.A.G.

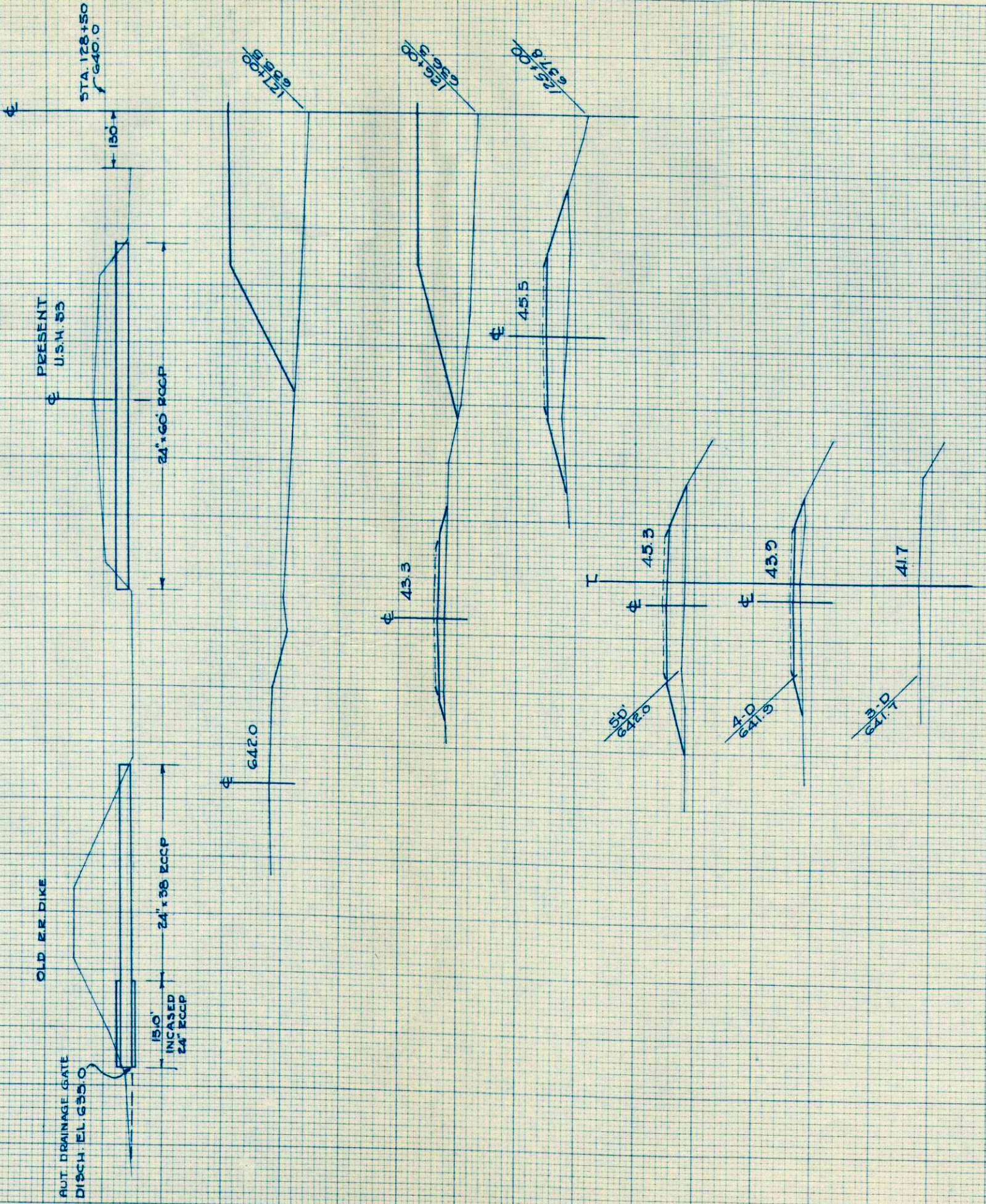
FINAL SURVEY BY DATE
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK NO. 8744
 AREA CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK NO. 8744
 AREA CHECKED



STATION	FINISHED GRADE	PROPOSED GRADE
2+0	641.5	641.5
3+0	641.7	641.7
4+0	643.3	643.3
5+0	645.0	645.0
6+0	647.0	647.0
7+0	649.0	649.0
8+0	651.0	651.0
9+0	653.0	653.0
10+0	655.0	655.0
11+0	657.0	657.0
12+0	659.0	659.0
13+0	661.0	661.0
14+0	663.0	663.0
15+0	665.0	665.0
16+0	667.0	667.0
17+0	669.0	669.0
18+0	671.0	671.0
19+0	673.0	673.0
20+0	675.0	675.0
21+0	677.0	677.0
22+0	679.0	679.0
23+0	681.0	681.0
24+0	683.0	683.0
25+0	685.0	685.0
26+0	687.0	687.0
27+0	689.0	689.0
28+0	691.0	691.0
29+0	693.0	693.0
30+0	695.0	695.0
31+0	697.0	697.0
32+0	699.0	699.0
33+0	701.0	701.0
34+0	703.0	703.0
35+0	705.0	705.0
36+0	707.0	707.0
37+0	709.0	709.0
38+0	711.0	711.0
39+0	713.0	713.0
40+0	715.0	715.0
41+0	717.0	717.0
42+0	719.0	719.0
43+0	721.0	721.0
44+0	723.0	723.0
45+0	725.0	725.0
46+0	727.0	727.0
47+0	729.0	729.0
48+0	731.0	731.0
49+0	733.0	733.0
50+0	735.0	735.0
51+0	737.0	737.0
52+0	739.0	739.0
53+0	741.0	741.0
54+0	743.0	743.0
55+0	745.0	745.0
56+0	747.0	747.0
57+0	749.0	749.0
58+0	751.0	751.0
59+0	753.0	753.0
60+0	755.0	755.0
61+0	757.0	757.0
62+0	759.0	759.0
63+0	761.0	761.0
64+0	763.0	763.0
65+0	765.0	765.0
66+0	767.0	767.0
67+0	769.0	769.0
68+0	771.0	771.0
69+0	773.0	773.0
70+0	775.0	775.0
71+0	777.0	777.0
72+0	779.0	779.0
73+0	781.0	781.0
74+0	783.0	783.0
75+0	785.0	785.0
76+0	787.0	787.0
77+0	789.0	789.0
78+0	791.0	791.0
79+0	793.0	793.0
80+0	795.0	795.0
81+0	797.0	797.0
82+0	799.0	799.0
83+0	801.0	801.0
84+0	803.0	803.0
85+0	805.0	805.0
86+0	807.0	807.0
87+0	809.0	809.0
88+0	811.0	811.0
89+0	813.0	813.0
90+0	815.0	815.0
91+0	817.0	817.0
92+0	819.0	819.0
93+0	821.0	821.0
94+0	823.0	823.0
95+0	825.0	825.0
96+0	827.0	827.0
97+0	829.0	829.0
98+0	831.0	831.0
99+0	833.0	833.0
100+0	835.0	835.0

PROFILE OF S.R. STA. 124+25
 SCALE 1" = 100 FT. HORIZ.
 10 FT. VERT.



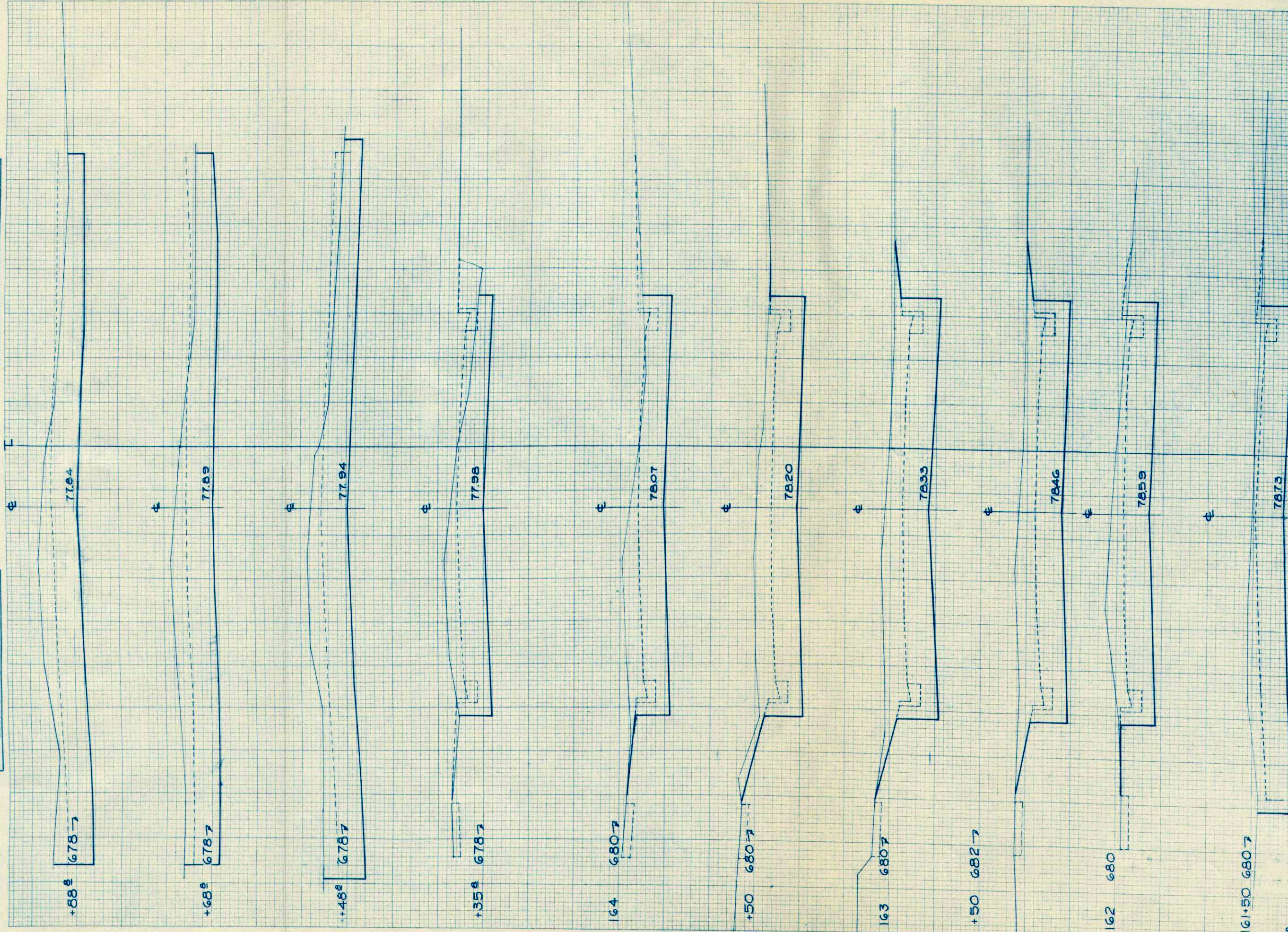
SCALE HORIZ. 1" = 10 FT.
 VERT. 1" = 10 FT.

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
3+0			23
4+0			315
5+0			789
5+0 +70			
124 +50			302
125			435
126			
127			111
SHEET TOTAL			
			1545

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS SN	U-5101(7)	24 25	

FINAL SURVEY BY DATE
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK TEMPLATE NO. 874
 AREA CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK TEMPLATE NO. 874
 AREA CHECKED



SCALE 1"=5' HOR
 1"=2' VERT

P.R.A. DISTRICT OFFICE		PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN		U 5101 (7)	25	25
STATION	DISTANCE	YARDAGE		FILL
		UNCL.	EXCAVATION	
160+50				
161	96			
+50	194			0
162	159			2
+50	170			2
163	189			0
+50	174			
164	156			2
+35	96			6
+48	43			2
+68	83			0
+88	83			0
165+01	43			2
SHEET TOTAL		1486		16