

DETAIL SUMMARY OF MISCELLANEOUS QUANTITIES

CLEARING & GRUBBING LOCATION	ACRES CLEARING	ACRES GRUBBING
127+00 - 151+50	5.4	4.7
151+50 - 173+25	5.1	4.4
173+25 - 189+80	4.1	4.1
TOTALS	14.6	13.2

TRAFFIC BOUND BASE COURSE LOCATION	CU.YDS.
Sta.127+00 - 189+80	4,650
Tn.Rds. & P.E.s	250
Approach 189+20	100
TOTAL	5,000

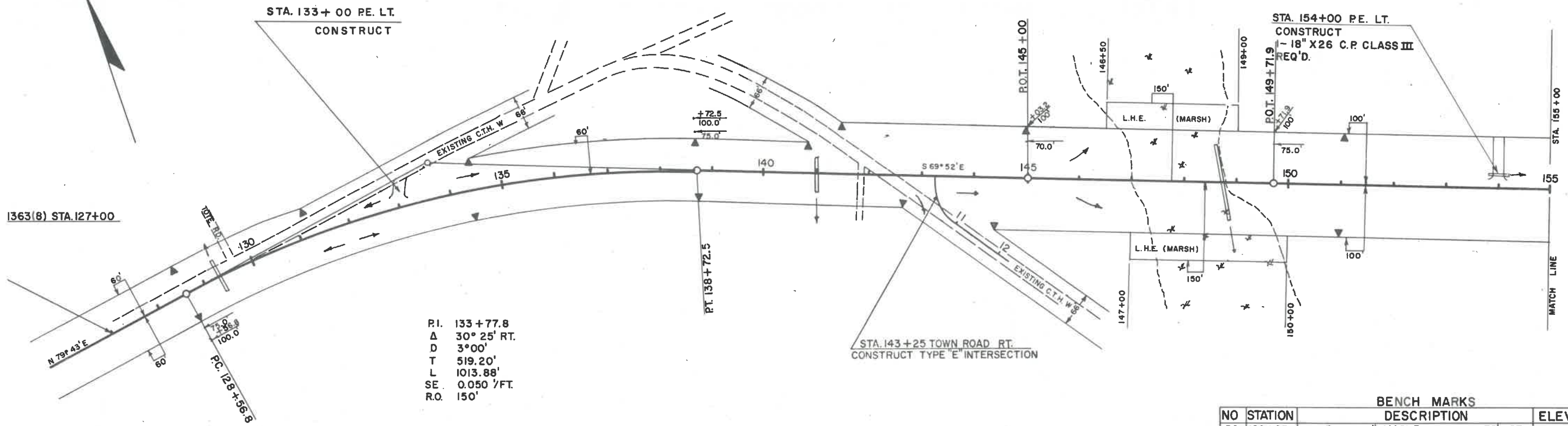
GRANULAR SUBBASE COURSE STATION	CU.YDS.
127+00 - 143+00	2,050

CULVERT SCHEDULE		LOCATION		(LIN.FT.) CLASS III	(EACH) ENDWALLS	MARKER POSTS
STATION	APP.	LT.	RT.	18" 24"	18" 24"	(EACH)
129+30		x		62	2	2
141+00		x		58	2	2
148+80		x		142	2	2
154+00	P.E.	x		26	2	
159+35		x		60	2	2
162+60	Tn.Rd.		x	40	2	
163+25		x		64	2	2
164+75	P.E.	x		26	2	
TOTALS				52 426	4 12	10

SODDING LOCATION	TYPE	NO.	SIZE	SQ.YDS.
165+00 - 169+00 Lt.	Checks	9	6'x15'	90
167+00 - 171+00 Rt.	Checks	11	6'x15'	110
TOTAL				200

STA. 127+00 - STA. 155+00
14 R/W POSTS REQ'D

PROJECT SHEET NO. 3 13
S 1363(8)



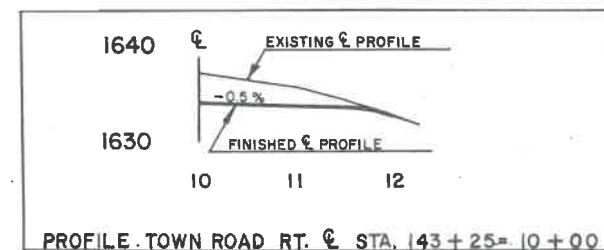
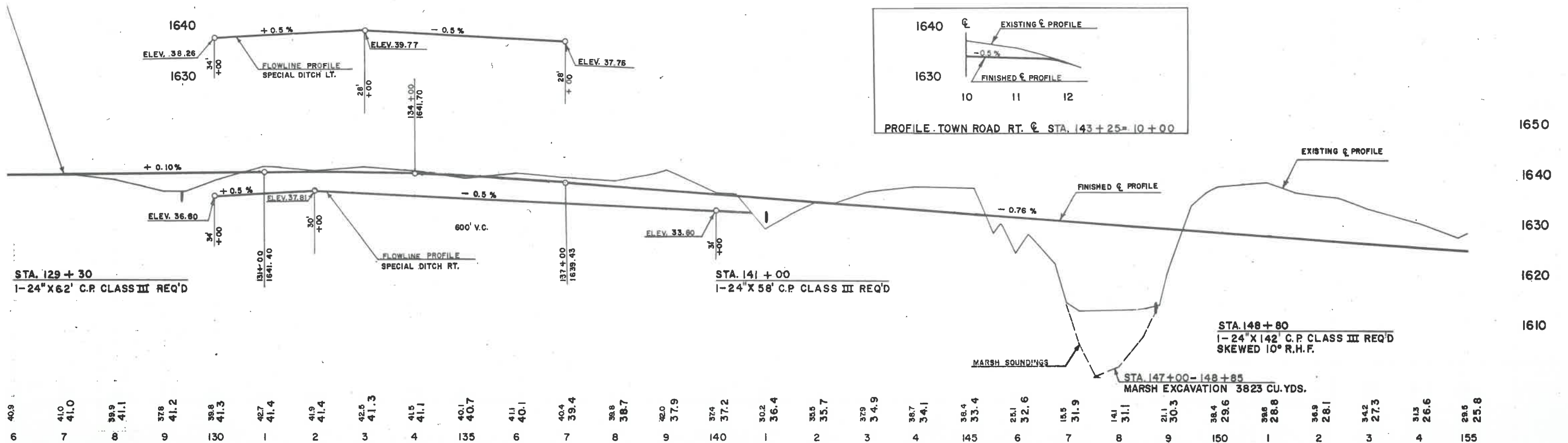
P.I. 133+77.8
Δ 30° 25' RT.
D 3° 00'
T 519.20'
L 1013.88'
SE 0.050 /FT.
R.O. 150'

STA. 143+25 TOWN ROAD RT.
CONSTRUCT TYPE 'E' INTERSECTION

BENCH MARKS				
NO	STATION	DESCRIPTION		ELEV.
36	129+25	SPIKE IN 10" MAPLE	75' RT.	1636.31
37	138+90	SPIKE IN 14" HEMLOCK	100' LT.	1641.85
38	150+40	SPIKE IN 14" TWIN BIRCH	85' LT.	1640.22

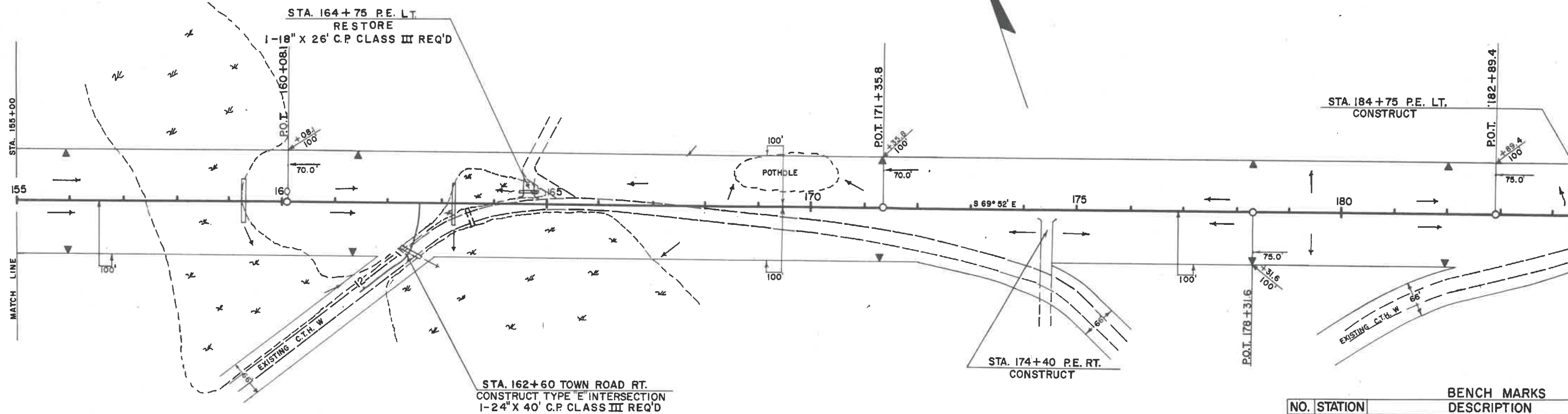
NET CENTERLINE LENGTH STA. 127+00 - 155+00 = 2800.00 LIN. FT.
UNCL. 1055 CU. YDS.
FILL 782 CU. YDS.
SHG. 35 %

UNCL. 27 266 CU. YDS.
FILL 15 985 CU. YDS.
SHG. 35 %
MARSH 3823 CU. YDS.



STA. 148+80
1-24" X 142' C.P. CLASS III REQ'D
SKEWED 10° R.H.F.

STA. 147+00 - 148+85
MARSH EXCAVATION 3823 CU. YDS.



		BENCH MARKS	
NO.	STATION	DESCRIPTION	
39	160+85	SPIKE IN 12"	TWIN HEMLOCKS 60'
40	171+05	SPIKE IN 20"	MAPLE 75'
41	181+90	SPIKE IN 18"	YELLOW BIRCH 130'

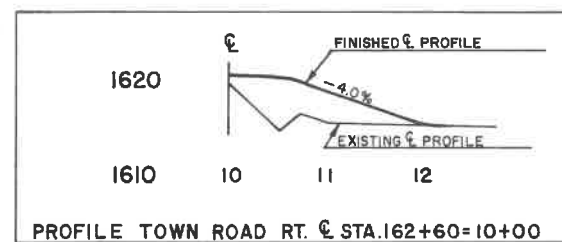
NET CENTERLINE LENGTH STA. 155+00 - 185+00 = 3000 LIN. FT.

UNCL. 9167 CU. YDS.
FILL 5447 CU. YDS.
SHG. 35 %
MARSH 1228 CU. YDS.

UNCL. 5658 CU. YDS.
FILL 3625 CU. YDS.
SHG. 35 %
MARSH 533 CU. YDS.

UNCL. 4835 CU. YDS.
FILL 3715 CU. YDS.
SHG. 30 %

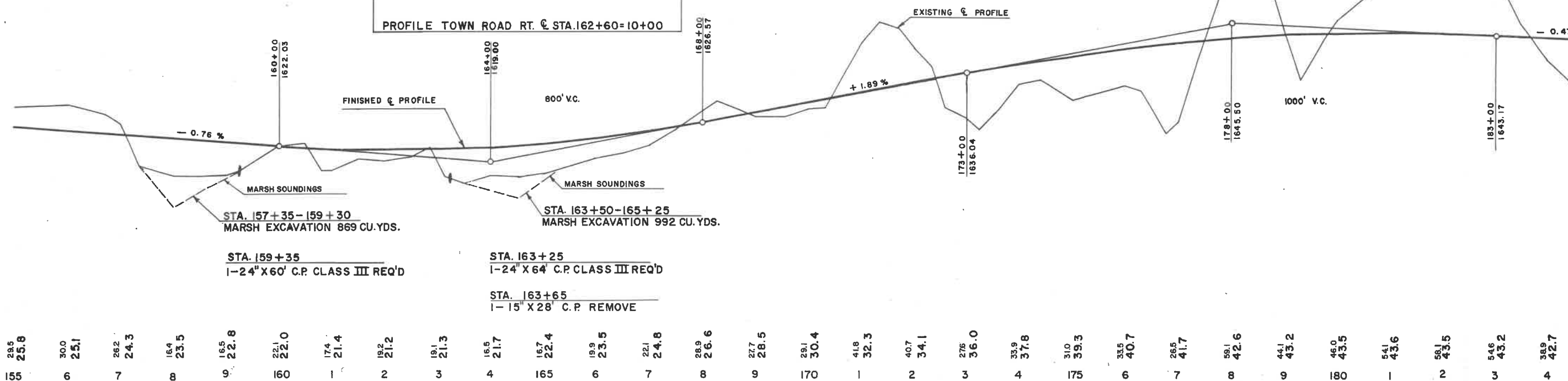
UNCL. 10161 CU. YDS.
FILL 7804 CU. YDS.
SHG. 30 %



1640

1630

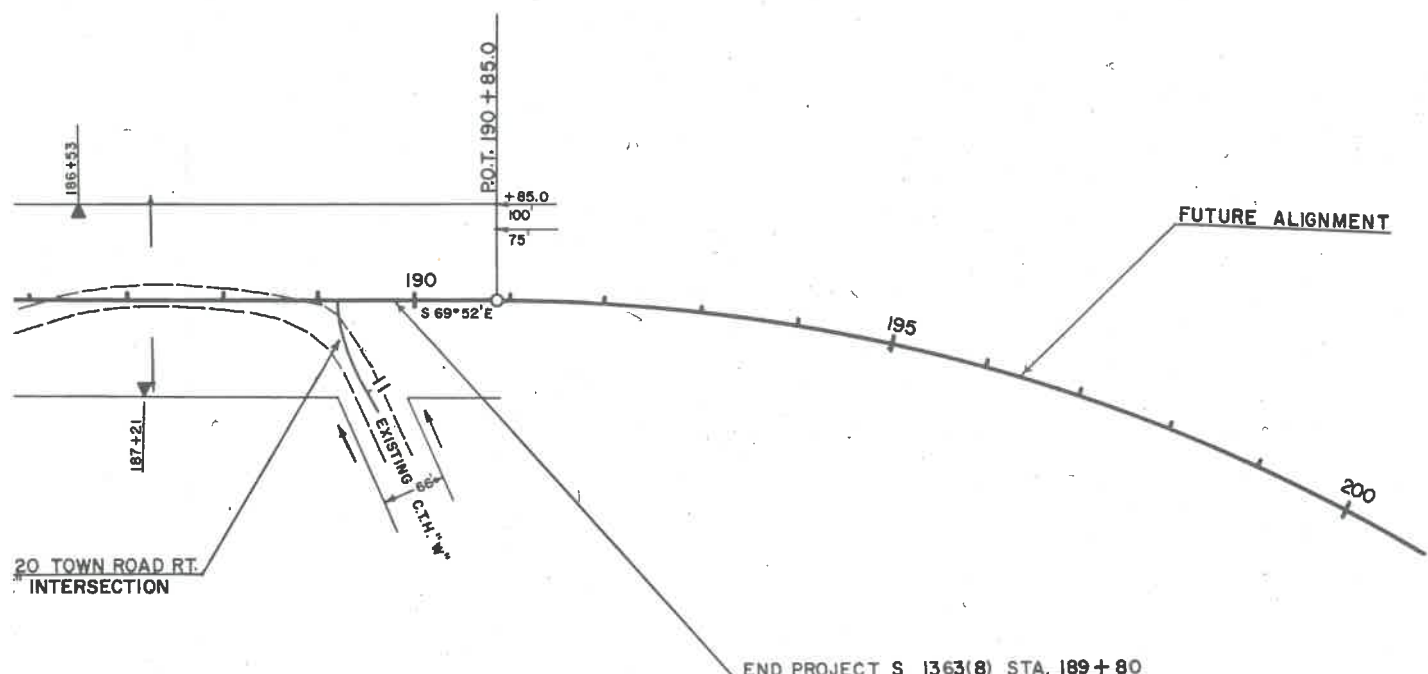
1620



29.5	30.0	28.2	16.4	16.5	22.1	17.4	19.2	19.1	16.5	16.7	19.9	22.1	28.9	27.7	29.1	41.8	40.7	27.5	33.9	31.0	33.5	26.5	59.1	44.1	46.0	54.1	58.1	54.6	38.9
25.8	25.1	24.3	23.5	22.8	22.0	21.4	21.2	21.3	21.7	22.4	23.5	24.8	26.6	28.5	30.4	32.3	34.1	36.0	37.8	39.3	40.7	41.7	42.6	43.2	43.5	43.6	43.5	43.2	42.7
155	6	7	8	9	160	1	2	3	4	165	6	7	8	9	170	1	2	3	4	175	6	7	8	9	180	1	2	3	4

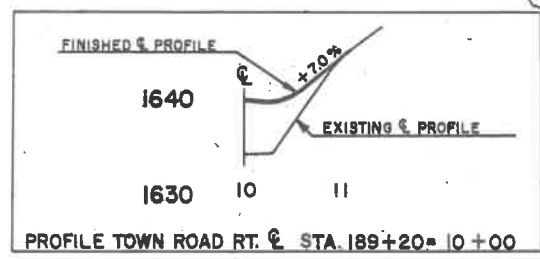
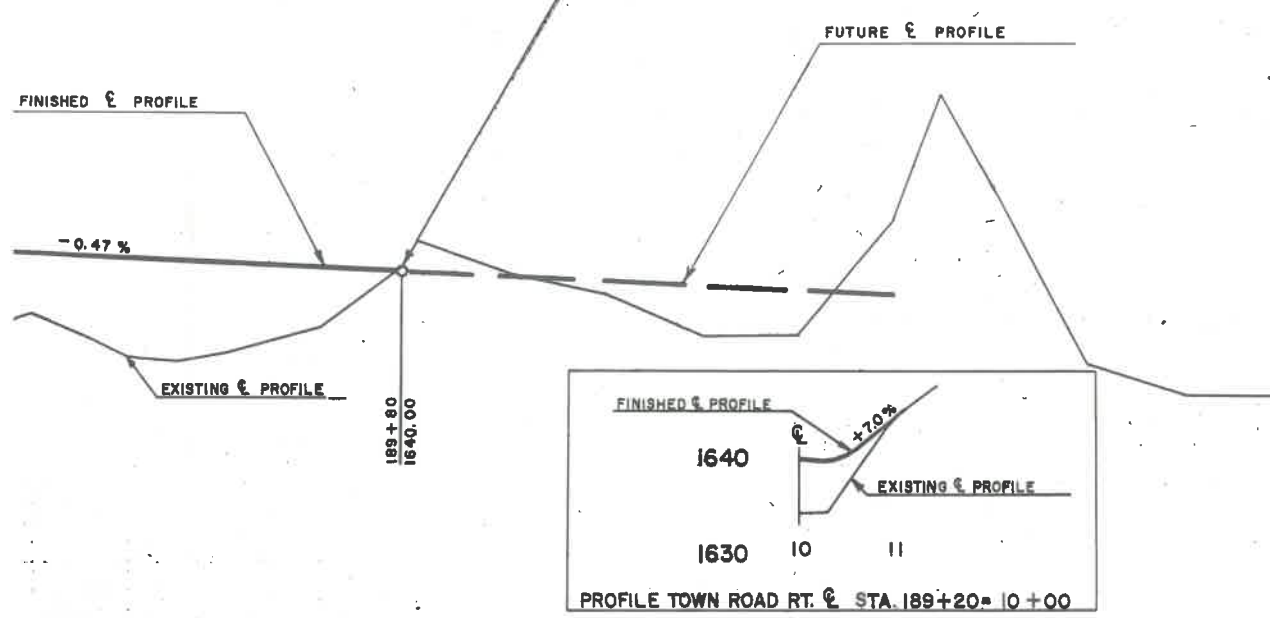
STA. 185+00 - STA. 189+80
2 R/W POSTS REQ'D.

PROJECT	S 1363(8)	SHEET NUMBER	5	TOTAL SHEETS	13
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NET CENTERLINE LENGTH STA. 185+00 - 189+80 = 480 LIN. FT.
UNCL. 13,901 CU. YDS.
FILL 10,690 CU. YDS.
SHG. 30 %

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
42	187+00	SPIKE IN 20" HEMLOCK 70' RT.	1632.42



35.9	31.1	31.5	34.1	43.0	39.8	37.6	33.3	33.4	58.6	49.0	30.5	27.2	27.2
6	7	8	9	190	1	2	3	4	195	6	7	8	9

1650
1640
1630