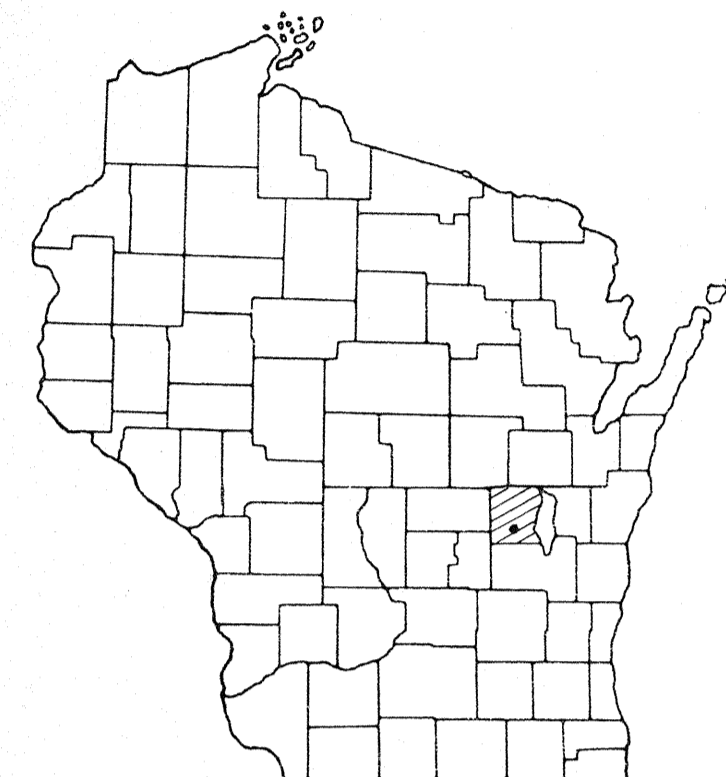


INDEX OF SHEETS

- SHEET NO. 1 TITLE
- SHEET NO. 2 TYPICAL CROSS SECTIONS
- SHEET NO. 2 ESTIMATE OF QUANTITIES
- SHEET NO. 2 MISCELLANEOUS QUANTITIES
- SHEET NO. — RIGHT OF WAY PLAT
- SHEET NO. 3-6 PLAN AND PROFILE STA. 5+00 TO STA. 154+00
- SHEET NO. 7-13 STANDARD DETAILS
- SHEET NO. — DRAINAGE STRUCTURES
- SHEET NO. 14-24 CROSS SECTIONS



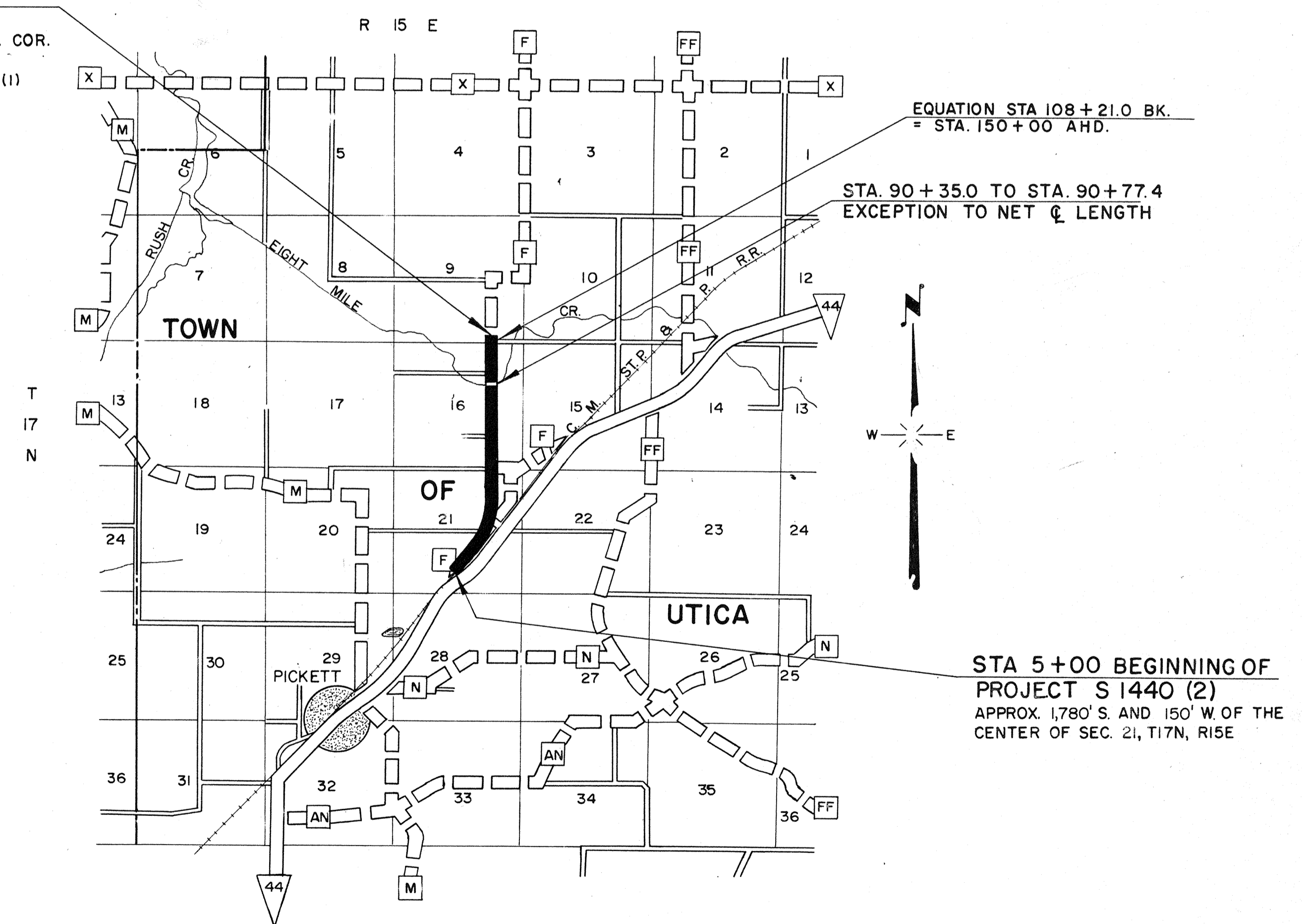
STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		S.P.R. REGION DIVISION	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
70.6	1440.0		11.2	4 WIS.	1	24

PLAN AND PROFILE OF PROPOSED
S.T.H. 44 - C.T.H. "K" ROAD
(SOUTH SECTION)
OLD C.T.H. "F" → ELO RD
WINNEBAGO COUNTY
PROJECT S 1440 (2)

STA 154+00 END OF PROJECT S 1440 (2)
1343' W AND 400' N OF THE SE. COR.
SEC. 9, T17N, R15E.
-STA. 154+00, BEG. PROJ. S1440(1)

SCALES
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.



EQUATION STA 108+21.0 BK.
= STA. 150+00 AHD.

STA. 90+35.0 TO STA. 90+77.4
EXCEPTION TO NET C LENGTH

STA 5+00 BEGINNING OF PROJECT S 1440 (2)
APPROX. 1,780' S. AND 150' W. OF THE CENTER OF SEC. 21, T17N, R15E

LAYOUT

SCALE 1" = ONE MILE

TOTAL NET LENGTH OF CENTERLINE = 2.022 MI.

CONVENTIONAL SIGNS

- | | |
|---|--|
| <ul style="list-style-type: none"> STATE LINE COUNTY LINE TOWNSHIP OR RANGE LINE SECTION LINE NEW RIGHT OF WAY LINE PRESENT RIGHT OF WAY LINE WIRE FENCE { WOVEN
BARBED LOT LINE CORPORATE OR CITY LIMITS PROPERTY LINE TRAVELED WAY OR P.E. RAILROADS BASE OR SURVEY LINE | <ul style="list-style-type: none"> CULVERTS IN PLACE CULVERTS REQUIRED DROP INLET POWER POLE TELEPHONE OR TELEGRAPH POLE RIGHT OF WAY MARKERS REFERENCE STAKE FOR HUBS ONLY MARSH HEDGE TREES GROUND ELEVATION GRADE ELEVATION |
|---|--|

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	
SURVEYOR C.E.S.	NOTE BOOK 456 & 457
DISTRICT COMPUTER R.W.V.	M. O. CHECKER W.H.B.
DISTRICT CHECKER R.C.K.	CORRECT
CORRECT	
DATE 6-13-63 L.W. Emery DISTRICT ENGINEER	
RECOMMENDED FOR APPROVAL:	
DATE 6-20-63 J.S. Pelly ENGINEER OF DESIGN	
APPROVED:	
DATE 6-20-63 W.F. Staden ASST. STATE HIGHWAY ENGINEER	
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED:	
DATE	

S 1440 (2)

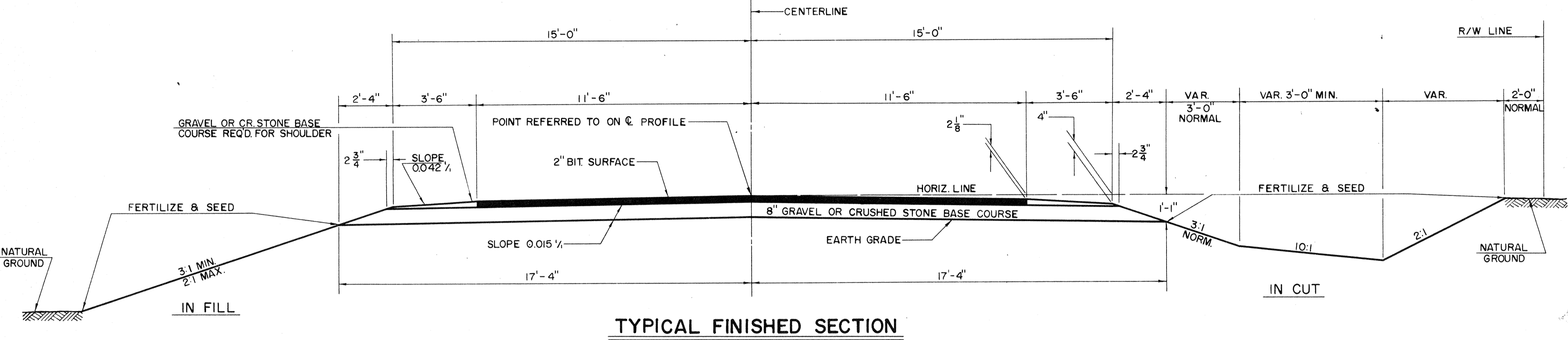
ESTIMATE OF QUANTITIES

CONTRACT NO. 1 & 2

PROJECT	SHEET NUMBER	TOTAL SHEETS
S 1440 (2)	2	24

THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN — EDITION OF 1963
 SUBMITTED FOR APPROVAL, JAN. 25, 1963 AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSAL.

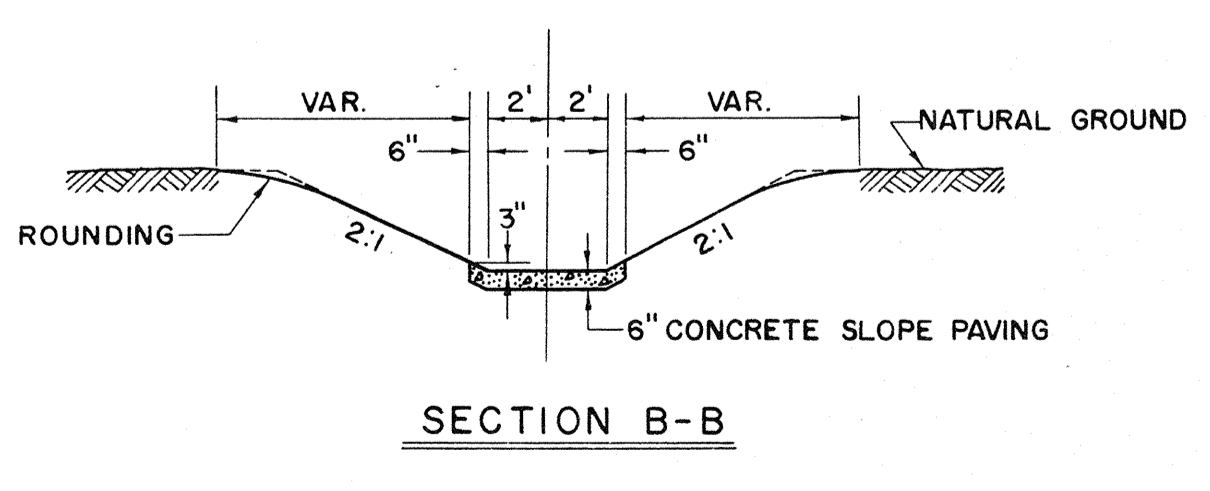
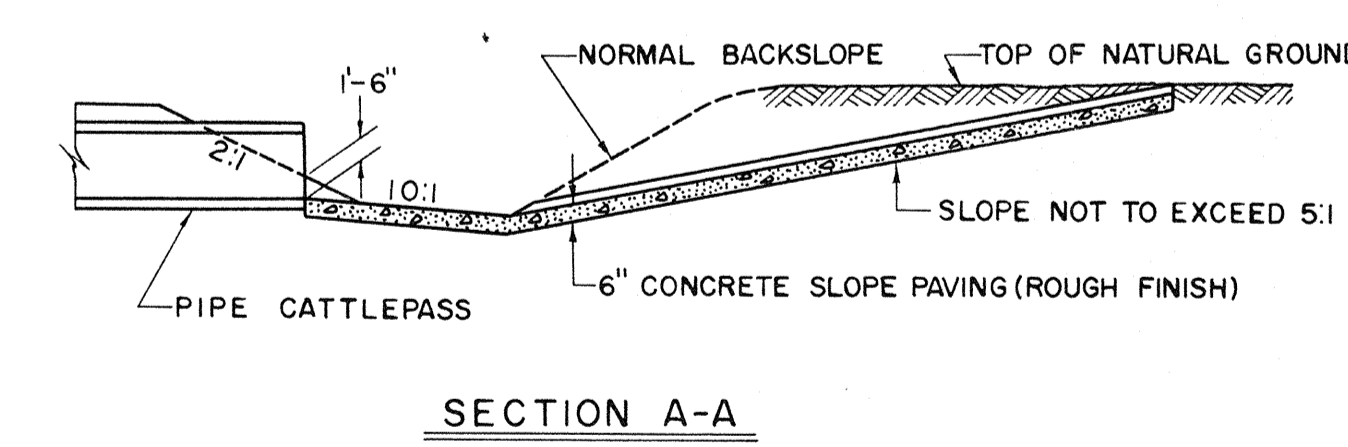
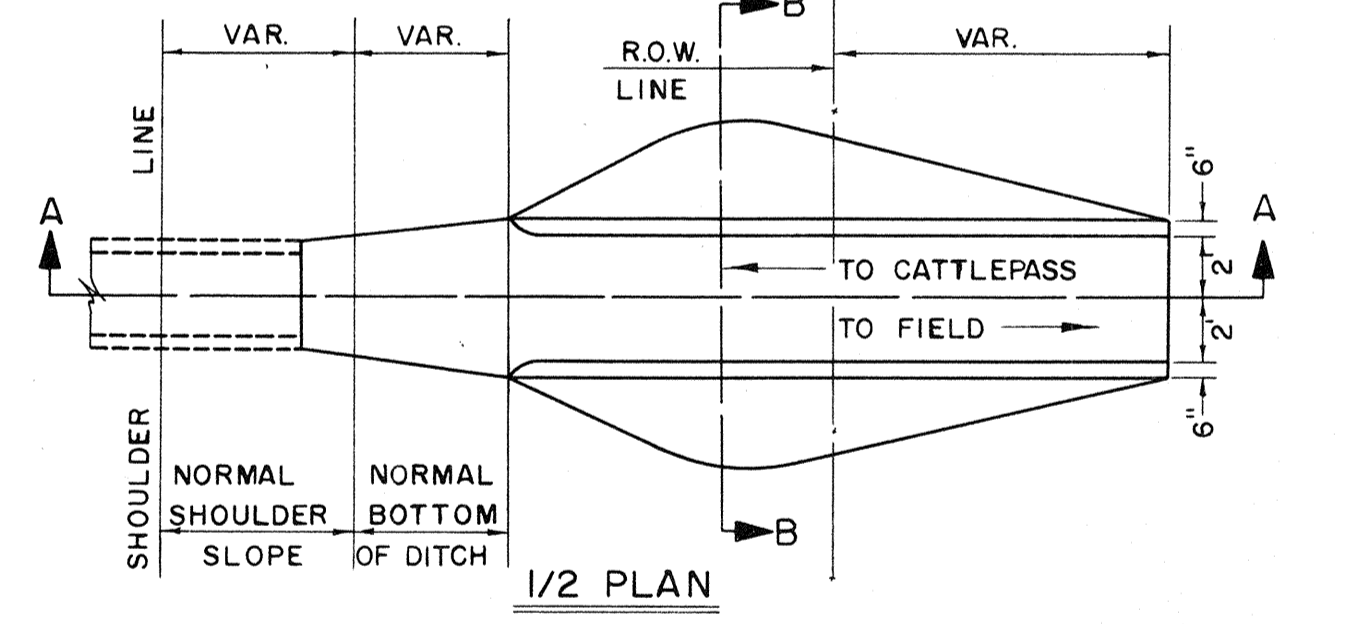
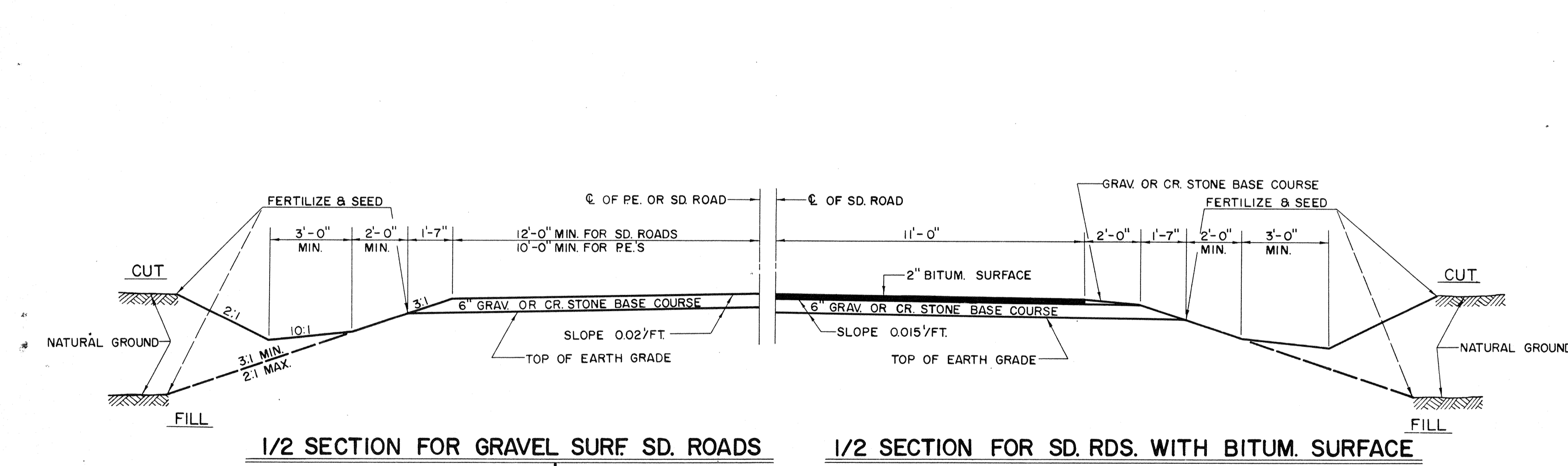
CONTRACT	STATION TO STATION	NET LENGTH OF CENTER LINE	CLEARING	CLEARING	GRUBBING	GRUBBING	EXCAVATION			GRAVEL OR CRUSHED STONE BASE COURSE	PRODUCING & STOCK-PILING OR CRUSHED STONE BASE COURSE	HAULING & PLACING GRAVEL OR CRUSHED STONE BASE COURSE	CULVERT PIPE			CORRUGATED METAL PIPE CATTLE PASS	SLOPE PAVING CONC.	MORTAR RUBBLE DITCH CHECKS	STEEL PLATE BEAM GUARD	MARKER POSTS FOR R/W	FINISHING ROADWAY	CALCIUM CHLORIDE SURFACE TREATMENT	OBLITERATING OLD ROAD	BITUM. MAT'L FOR PRIME COAT	BITUM. ROAD MIX SURFACE	PRODUCING & STOCK-PILING AGG FOR BIT. ROAD MIX SURFACE	BITUM. MAT'L FOR SURFACE COURSE					TOPSOIL	FER-TILIZER	SEEDING					
							UNCLASSIFIED	MARSH	BORROW				CLASS II 18"	CLASS II 24"	CLASS II 30"																				CLASS II 18"	CLASS II 24"	CLASS II 30"		
							20101	20102	20104				20105	20503	20505																				20801	30402	30411	30416	52003
1	5+00 - 154+00	10,678.60	17	706	17	734	53,258	5,176	3,000				900	614	312	140		56	38	60	162	100		1	15	5					4,850	29,850		35,200				57	62,800
2										18,300	900																												
TOTAL		10,678.60	17	706	17	734	53,258	5,176	3,000	18,300	900	900	614	312	140		56	38	60	162	100		1	15	5					4,850	29,850	3,350	35,200				57	62,800	



STATION	LOCATION	DIA.	LIN. FT.	TYPE	
19+37	CL	24"	50	C.P.(CL. III)	
28+63	SD.RD. RT.	30"	64	"	
29+50	CL	24"	64	"	
47+50	CL	72"	56	C.M.P. CATTLE PASS	
55+372	SD.RD. RT.	18"	38	C.P.(CL. III)	
55+372	SD.RD. LT.	24"	34	"	
62+50	CL	24"	66	"	
68+36	SD.RD. LT.	18"	32	"	
78+54	CL	30"	76	"	
95+13	SD.RD. LT.	18"	32	"	
56+80	PE. LT.	24"	32	C.P.(CL. III)	
33+00	RT.	24"	66	"	
16 P.E.'S & FE.'S		32"	18"	512	"

STATION TO STATION	CLEARING		GRUBBING	
	STA.	I.D.	STA.	I.D.
5+00 - 28+00		*		*
28+00 - 42+00		260		260
42+00 - 43+00	1		1	
43+00 - 45+00		*		*
45+00 - 51+00	6		6	
51+00 - 60+00		*		*
60+00 - 70+00		140		140
70+00 - 79+00	9		9	
79+00 - 83+00		*		*
83+00 - 85+00		124		152
85+00 - 86+00	1		1	
86+00 - 87+00		98		98
87+00 - 93+00		*		*
93+00 - 99+00		60		60
99+00 - 103+00		*		*
103+00 - 108+00		24		24
108+00 - 154+00		*		*

* INDICATES BASIS FOR PAYMENT



DETAILS FOR CATTLEPASS RAMPS
STA. 47+50

STA. TO STA.	LOC.	LIN. FT.
89+91.5 - 90+32.0	LT.	40.5
89+92.5 - 90+33.0	RT.	40.5
90+79.5 - 91+20.0	LT.	40.5
90+80.5 - 91+21.0	RT.	40.5

GRAV. OR CRUSHED STONE BASE COURSE	
LOCATION	TON
CENTERLINE	16,700
P.E.'S & SD. RD.'S	1,600
SHOULDER	900

MARKER POSTS	
LOCATION	EACH
FOR CULVERTS	22
FOR SHOULDER DELINEATION	74
UNDISTRIBUTED	4

APPROVED STANDARD DRAWINGS

MARSH EXCAVATION	1-1.1.2
MARKER POSTS	7-1.3.4
STEEL PLATE BEAM GUARD	7-2.4.10
CONSTRUCTION BARRICADE	7-4.1.4
M.R.M. DITCH CHECKS	8-1.3.1
DESIGN & LAYOUT DETAILS FOR SD.RDS.	9-1.1.4
CATTLE PASS	6-7.1.4

GENERAL NOTES

CONSTRUCTION DETAILS NOT SHOWN SHALL CONFORM TO THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS, STANDARD DRAWINGS, AND THE APPLICABLE SPECIAL PROVISIONS.

WHEN THE QUANTITY OF ITEMS OF SUBBASE, BASE OR SURFACE COURSE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OR THICKNESS OF THE COURSE SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL DIRECTED BY THE ENGINEER.

ON ALL HORIZONTAL CURVES THE NORMAL CROWN SHALL BE REMOVED AND THE PAVEMENT SURFACE, BASE COURSE, AND EARTH GRADE SHALL RESULT IN A STRAIGHT LINE SLOPE ACROSS THE ENTIRE WIDTH OF ROADBED.

TYPICAL CROSS SECTION
FOR
30 FT. ROADBED - 23 FT. BIT. SURF
AND
MISCELLANEOUS CONSTRUCTION DETAILS

SCALE VARIABLE

NOTE: ITEMS COMPOSING CATTLE PASS RAMPS ARE TO BE PAID FOR AT THE UNIT BID PRICES, INCLUDING EXCAVATION.

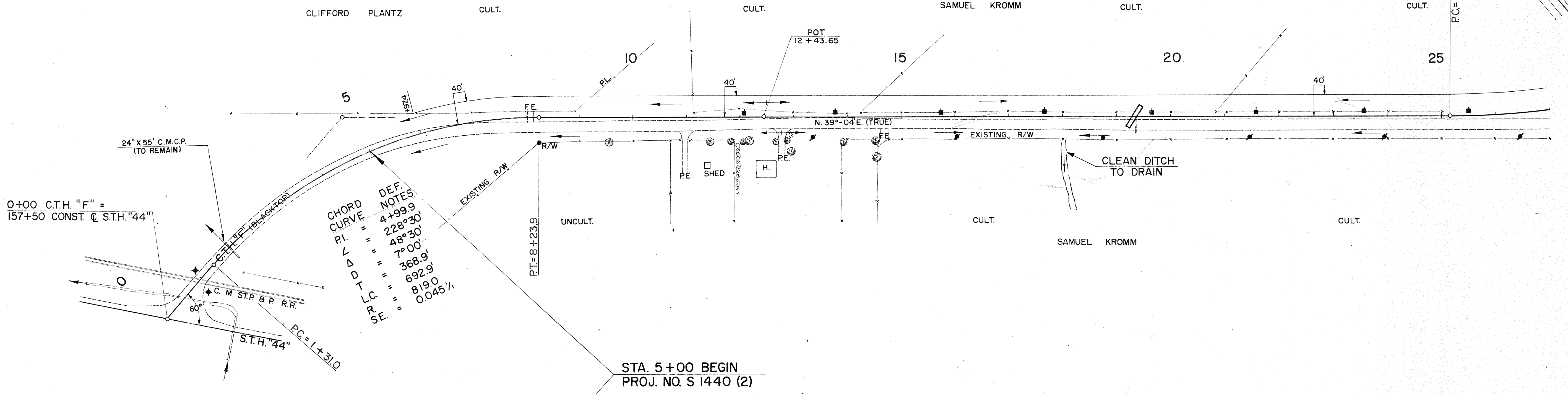
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
20		SPIKE 14" CHERRY FIRST TREE PROJ. SD. RD. LT. T 073-1(3)	858.18
14	9+55	" 18" ELM 45' RT.	867.16
15	13+92	" 18" B.E. 44' RT.	870.65

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 1440 (2)	3	24

DATE: 11-82
 BY: C.H.C.
 CHECKED: D.H.C.
 SURVEYED: []
 PLOTTED: []
 NOTE BOOK: ALIGNMENT CHECKED.
 NO. 456
 RT. OF WAY CHECKED.

DATE: 11-82
 BY: C.E.S.
 CHECKED: D.E.L.
 SURVEYED: []
 PLOTTED: []
 NOTE BOOK: GRADES CHECKED.
 NO. 457
 STRUCTURE LOCATED CHECKED.

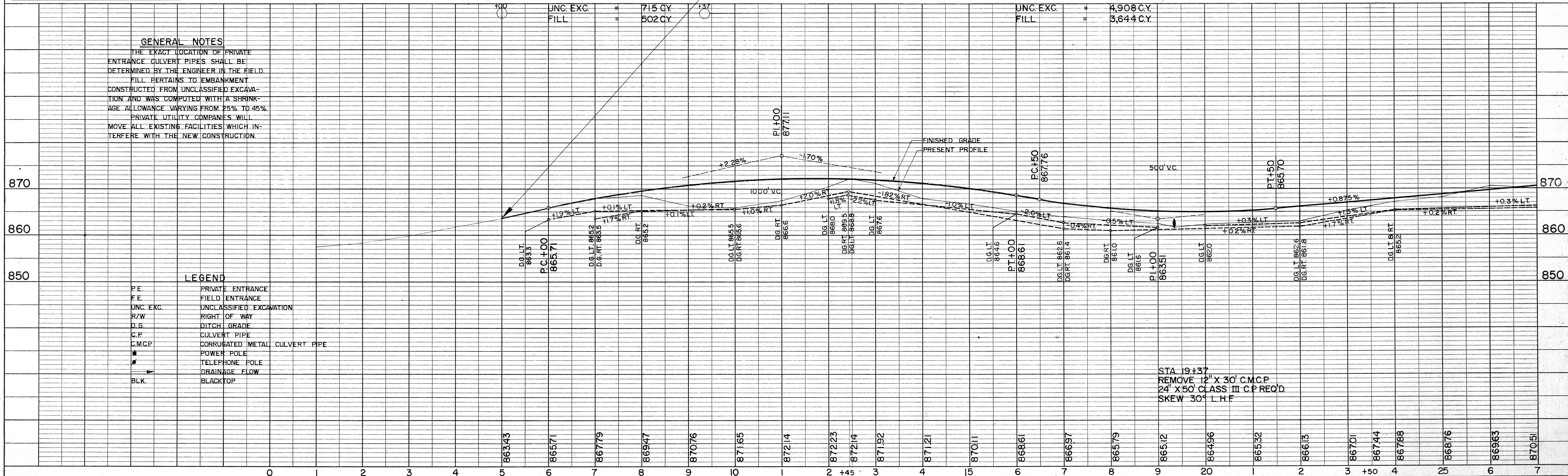


NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.	
5+00	25+00	20000

GENERAL NOTES
 THE EXACT LOCATION OF PRIVATE ENTRANCE CULVERT PIPES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
 FILL PERTAINS TO EMBANKMENT CONSTRUCTED FROM UNCLASSIFIED EXCAVATION AND WAS COMPUTED WITH A SHRINKAGE ALLOWANCE VARYING FROM 25% TO 45%.
 PRIVATE UTILITY COMPANIES WILL MOVE ALL EXISTING FACILITIES WHICH INTERFERE WITH THE NEW CONSTRUCTION.

- LEGEND**
- PE PRIVATE ENTRANCE
 - FE FIELD ENTRANCE
 - UNC. EXC. UNCLASSIFIED EXCAVATION
 - R/W RIGHT OF WAY
 - D.G. DITCH GRADE
 - C.P. CULVERT PIPE
 - C.M.C.P. CORRUGATED METAL CULVERT PIPE
 - POWER POLE
 - TELEPHONE POLE
 - DRAINAGE FLOW
 - BLK. BLACKTOP

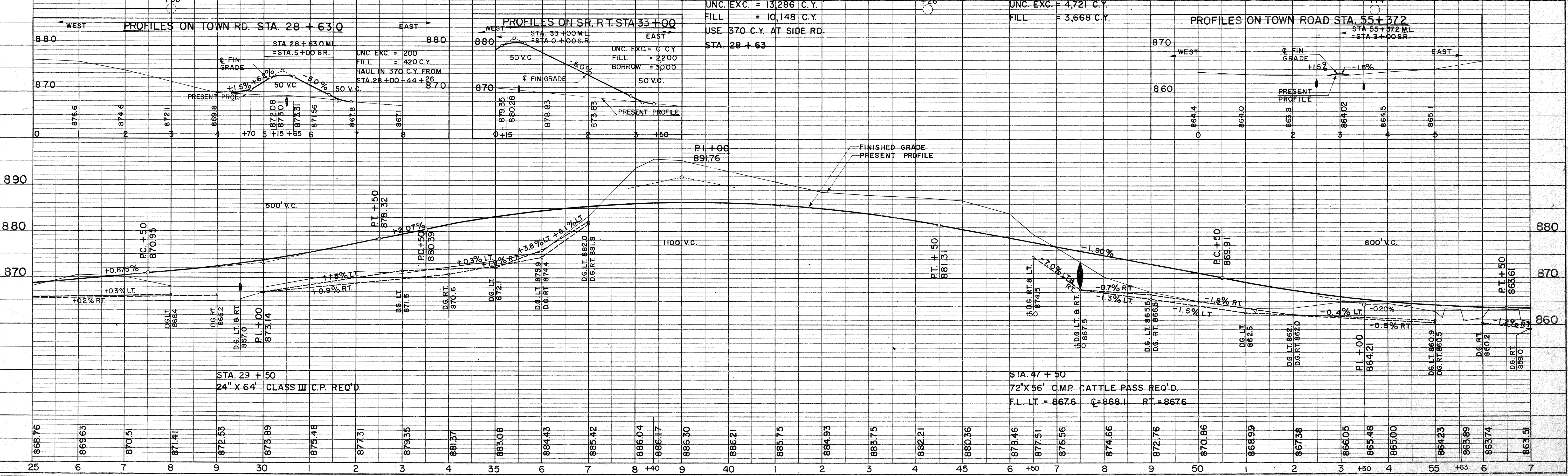
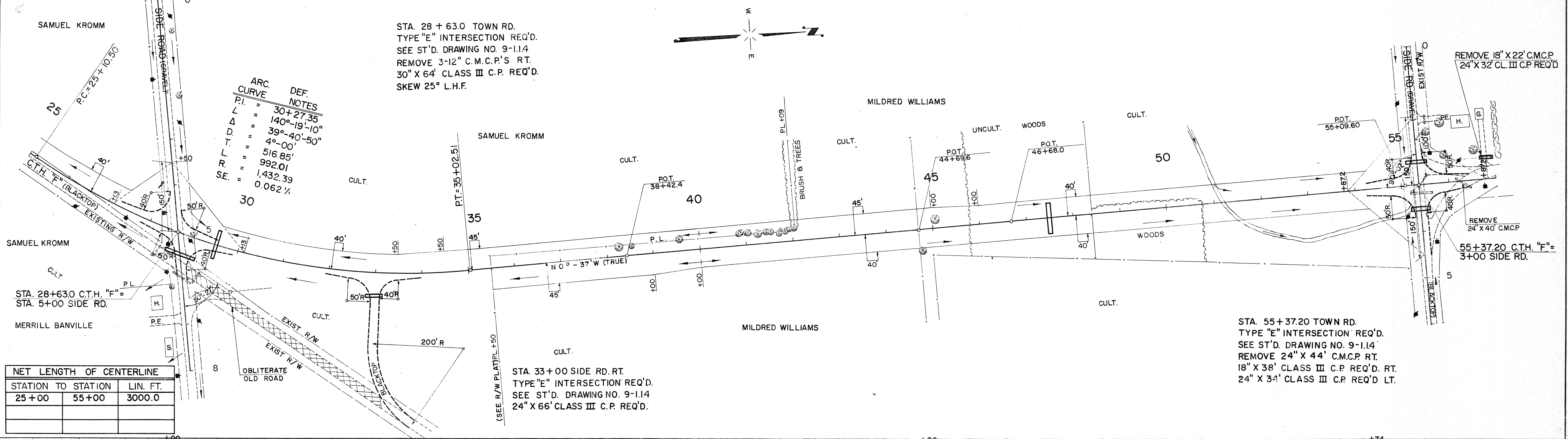


BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
18	44+70	SPIKE 18" CHINESE ELM 120' RT.	886.17
16	28+95	SPIKE 28" ELM 102' RT.	869.31
17	40+25	" 36" B.E. 170' RT.	887.45
19	50+15	" 18" OAK 100' RT.	867.29
20	55+15	" 30" BEECH 325' RT.	867.85

B. P. R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 1440 (2)	4	24

DATE 10-62
BY C. E. S.
SURVEYED BY C. E. S.
NOTE BOOK NO. 456
PLANNING CHECKED BY D. H. C.
RT. OF WAY CHECKED BY D. H. C.
NO. 456

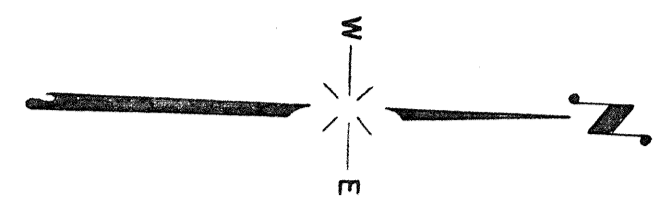
DATE 10-62
BY C. E. S.
SURVEYED BY C. E. S.
NOTE BOOK NO. 457
GRADES CHECKED BY D. E. L.
B. M.'S. NOTED BY D. E. L.
STRUCTURE NOTATIONS CHECKED BY D. E. L.
NO. 457



BENCH MARKS

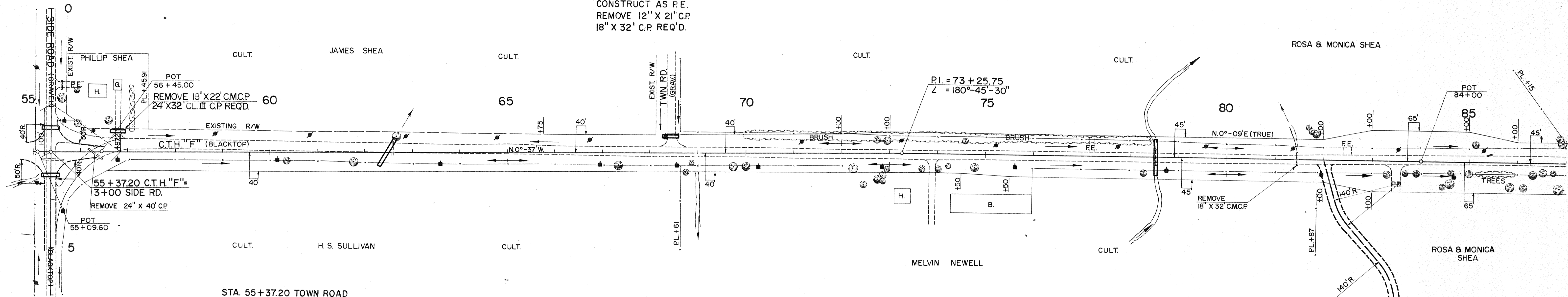
NO.	STATION	DESCRIPTION	ELEV.
20	55+15	SPIKE IN 30" BEECH 325' RT.	867.85
21	62+74	" " 26" OAK 19' RT.	861.73
22	68+76	" " 10" CHERRY 40' RT.	856.27
23	" " 18" OAK (DESTROYED)	862.23	
24	75+95	" " 18" B.ELDER 76' RT.	855.89

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S1440 (2)	5	24



STA. 68+36 TOWN RD. LT.
CONSTRUCT AS P.E.
REMOVE 12" X 21" CP
18" X 32' C.P. REQ'D.

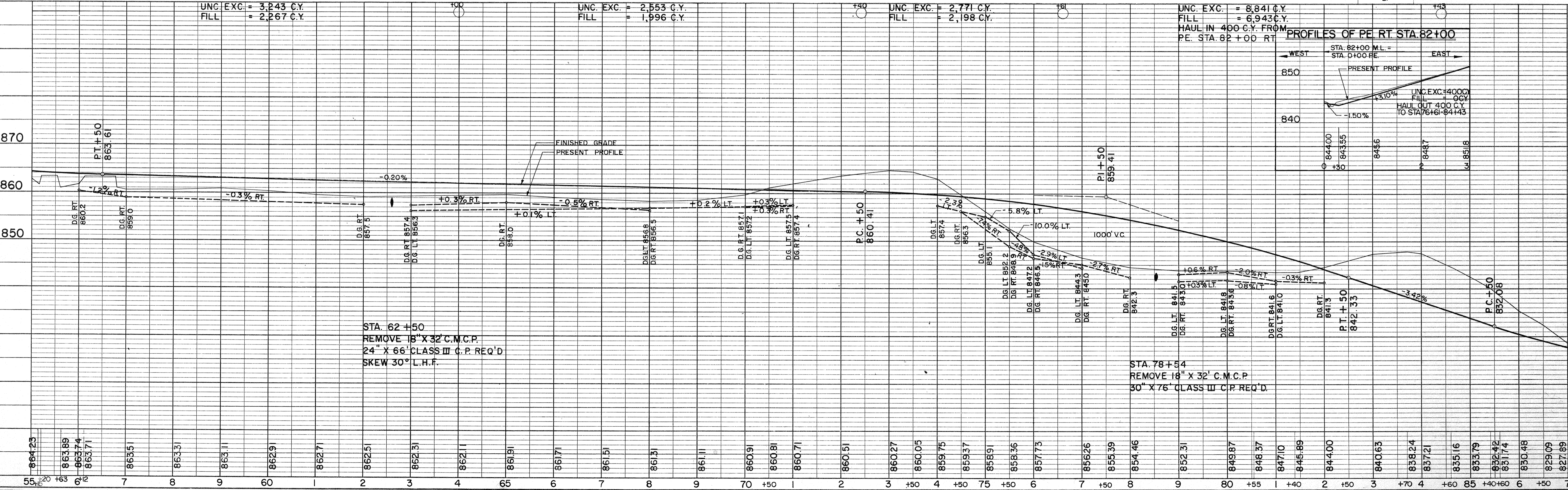
DATE: 11-82
BY: C.E.S.
C.E.S. D.E.L.
D.E.L.
PLANNED SURVEYED, PLOTTED, CHECKED, RT. OF WAY CHECKED.
NOTE BOOK NO. 496



STA. 55+37.20 TOWN ROAD
TYPE E INTERSECTION REQ'D.
SEE ST'D. DRAWING NO. 9-1.1.4
REMOVE 24" X 44' C.M.C.P. RT.
18" X 38' CLASS III C.P. REQ'D. RT.
24" X 34' CLASS III C.P. REQ'D. LT.

NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
55+00	85+00	3000.0

DATE: 11-82
BY: C.E.S.
C.E.S. D.E.L.
D.E.L.
PROFILE SURVEYED, PLOTTED, GRADES CHECKED, STRUCTURE NOTATIONS OK'D.
NOTE BOOK NO. 487



UNC. EXC. = 3,243 C.Y.
FILL = 2,267 C.Y.

UNC. EXC. = 2,553 C.Y.
FILL = 1,996 C.Y.

UNC. EXC. = 2,771 C.Y.
FILL = 2,198 C.Y.

UNC. EXC. = 8,841 C.Y.
FILL = 6,943 C.Y.
HAUL IN 400 C.Y. FROM P.E. STA. 82+00 RT.

PROFILES OF P.E. RT. STA. 82+00

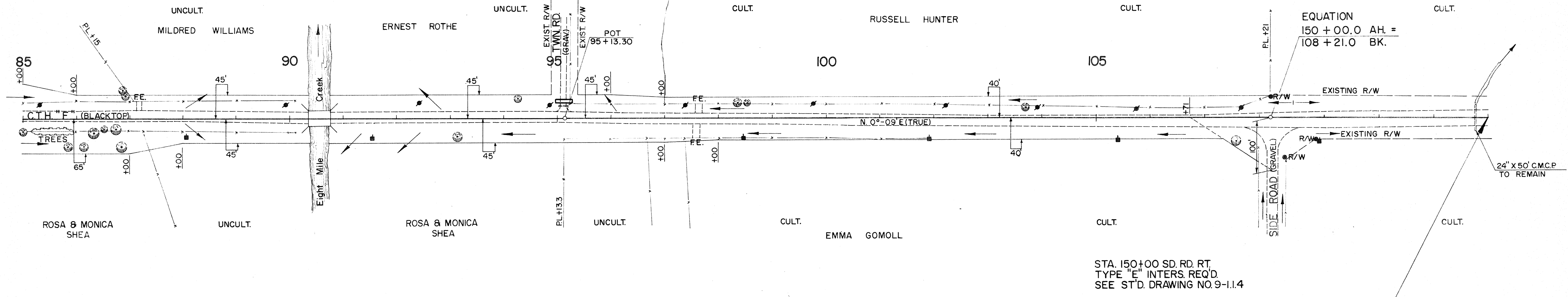
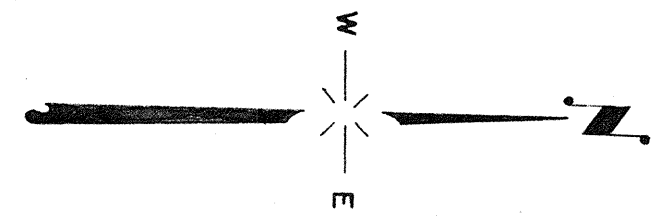
STA. 62+50
REMOVE 18" X 32' C.M.C.P.
24" X 66' CLASS III C.P. REQ'D
SKEW 30° L.H.F.

STA. 78+54
REMOVE 18" X 32' C.M.C.P.
30" X 76' CLASS III C.P. REQ'D.

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
27	86+90	SPIKE 18" TRIPLE WILLOW 50' LT.	827.19
28	90+35	PT. MK. SW. WINGWALL 41' LT.	825.56
29	98+36	SPIKE 14" CHERRY 28' LT.	826.65
30	103+68	" 10" TWIN HICKORY 20' LT.	834.50
31	107+55	" 12" HICKORY 43' RT.	836.25

STA. 95+13 TOWN RD. LT.
CONSTRUCT AS P.E.
REMOVE 12' X 16' C.P.
18' X 32' C.P. REQ'D.



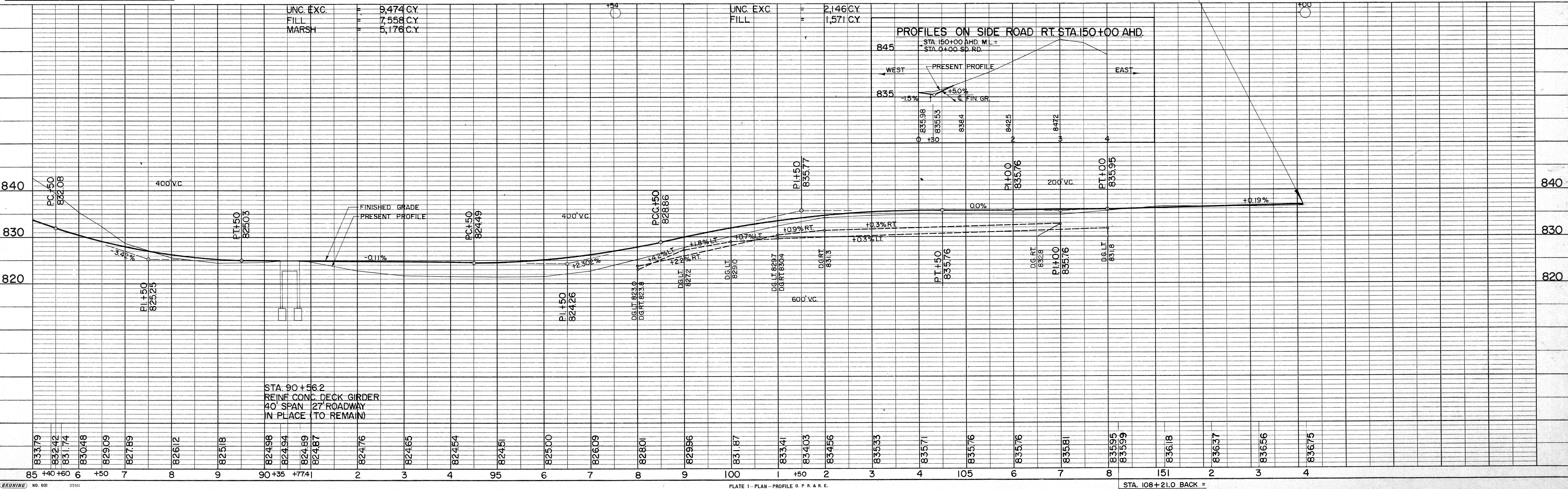
NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.
85+00 108+21.0	2,278.60
150+00 154+00	400.00
SHEET TOTAL	2,678.60

STA. 154+00 END
PROJ. S 1440 (2)

DATE: 10-62
BY: C. E. S.
CHECKED: D. H. C.
NO. 456

DATE: 11-62
BY: C. E. S.
CHECKED: D. E. L.
NO. 457



FINAL SURVEY SURVEYED, PLOTTED, NOTE BOOK AREAS CHECKED. BY: DATE:

ORIGINAL SURVEY SURVEYED, PLOTTED, NOTE BOOK AREAS CHECKED. BY: C. E. S. J. O. G. T. J. K. H. E. G. DATE: 10-62, 11-62, 12-62, 12-62.



SCALE 1"=5'

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNCL.	
5			
6	39		17
7	231		19
8	311		7
9	128		237
10	15		598
11	17		683
12	117		348
SHEET TOTAL		858	1979

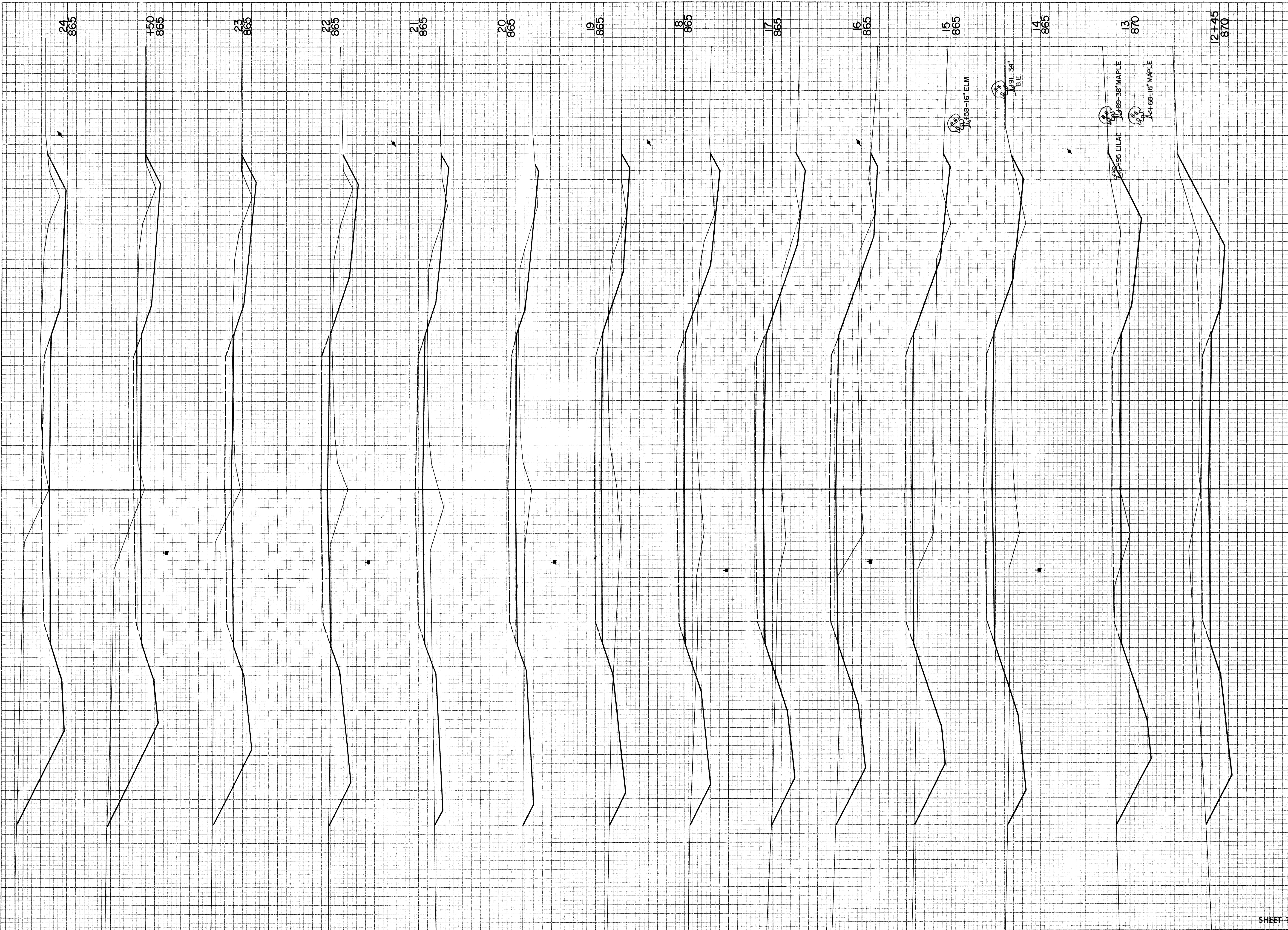
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S1440 (2)		

FINAL SURVEY
 SURVEYED, PLOTTED, NOTE BOOK NO. AREAS CHECKED
 BY DATE

ORIGINAL SURVEY
 SURVEYED, PLOTTED, NOTE BOOK NO. AREAS CHECKED
 BY DATE
 C. E. S. J. D. O. B. W. J. K. H. E. G.
 1-62 11-62 12-62

SURV.
 G

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		



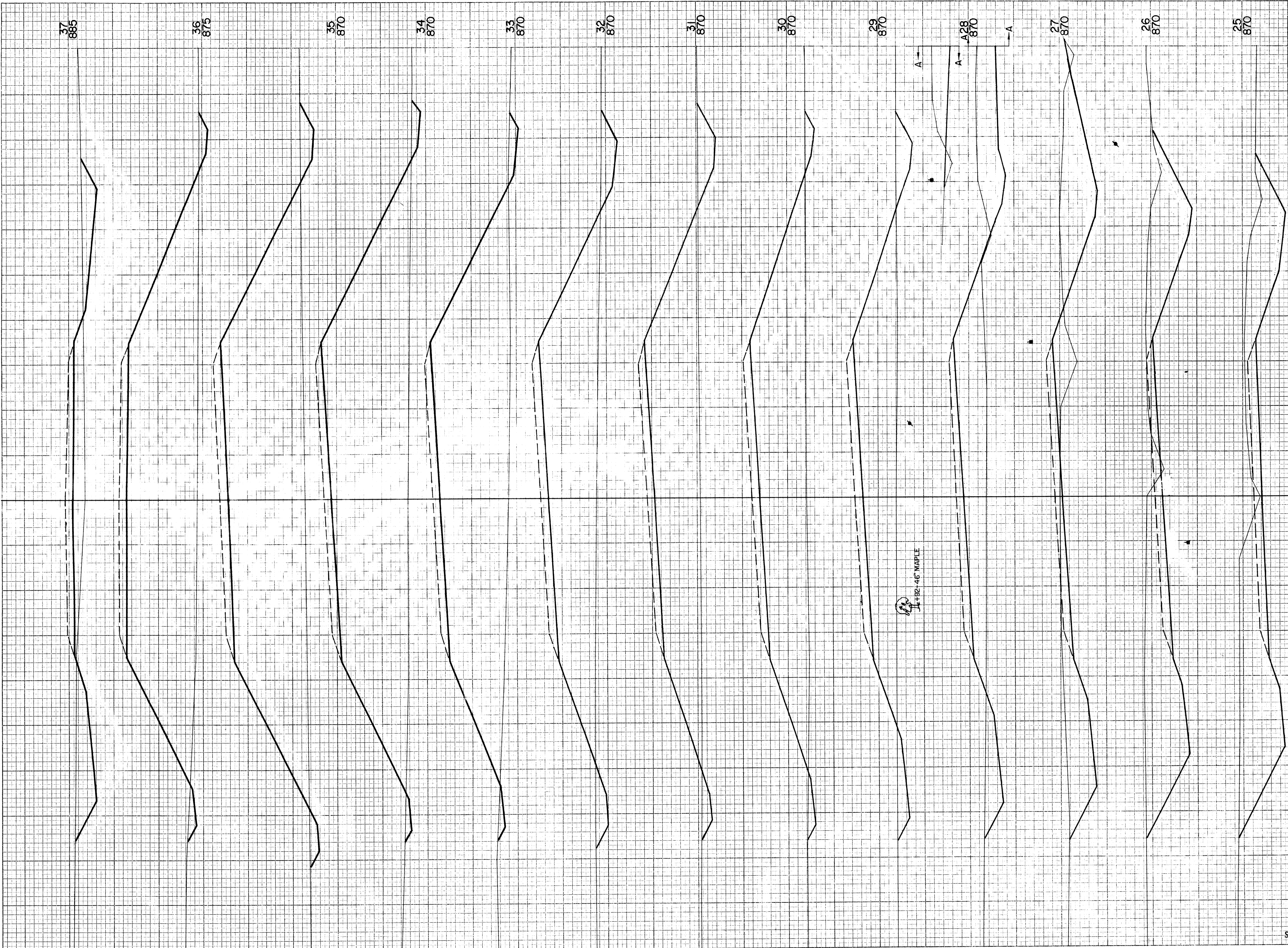
STATION	DISTANCE	YARDAGE	
		EXCAVATION UNCL.	FILL
12	165		15
+45	241		4
13	222		179
14	126		313
15	163		272
16	139		267
17	116		252
18	111		219
19	115		163
20	106		124
21	141		109
22	306		54
23	243		4
+50	302		2
24			
SHEET TOTAL		2496	1977

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO. 457	PLOTTED	10-62
AREAS CHECKED	AREAS CHECKED	11-62

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO. 457	PLOTTED	10-62
AREAS CHECKED	AREAS CHECKED	11-62

SURV. C

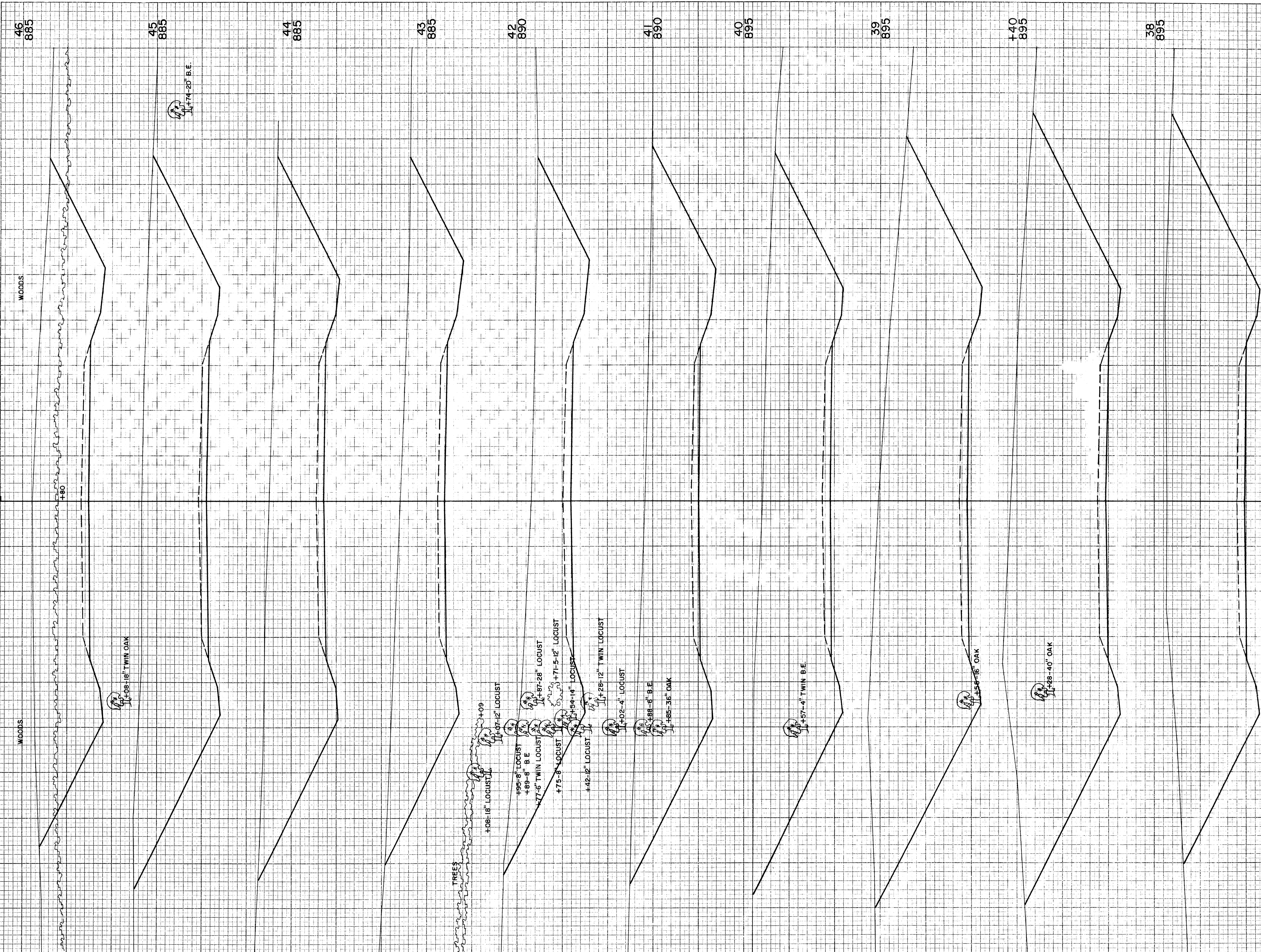


STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
24			0
25	661		0
26	680		0
27	561		32
28	367		228
29	177		522
30	50		844
31	52		983
32	74		926
33	57		1185
34	22		1576
34	26		1680
36	39		1567
37	148		802
SHEET TOTAL		2914	10345

FINAL SURVEY SURVEYED, PLOTTED, NOTE BOOK, AREAS CHECKED, BY, DATE

ORIGINAL SURVEY SURVEYED, PLOTTED, NOTE BOOK, AREAS CHECKED, BY, DATE

SURV. 6



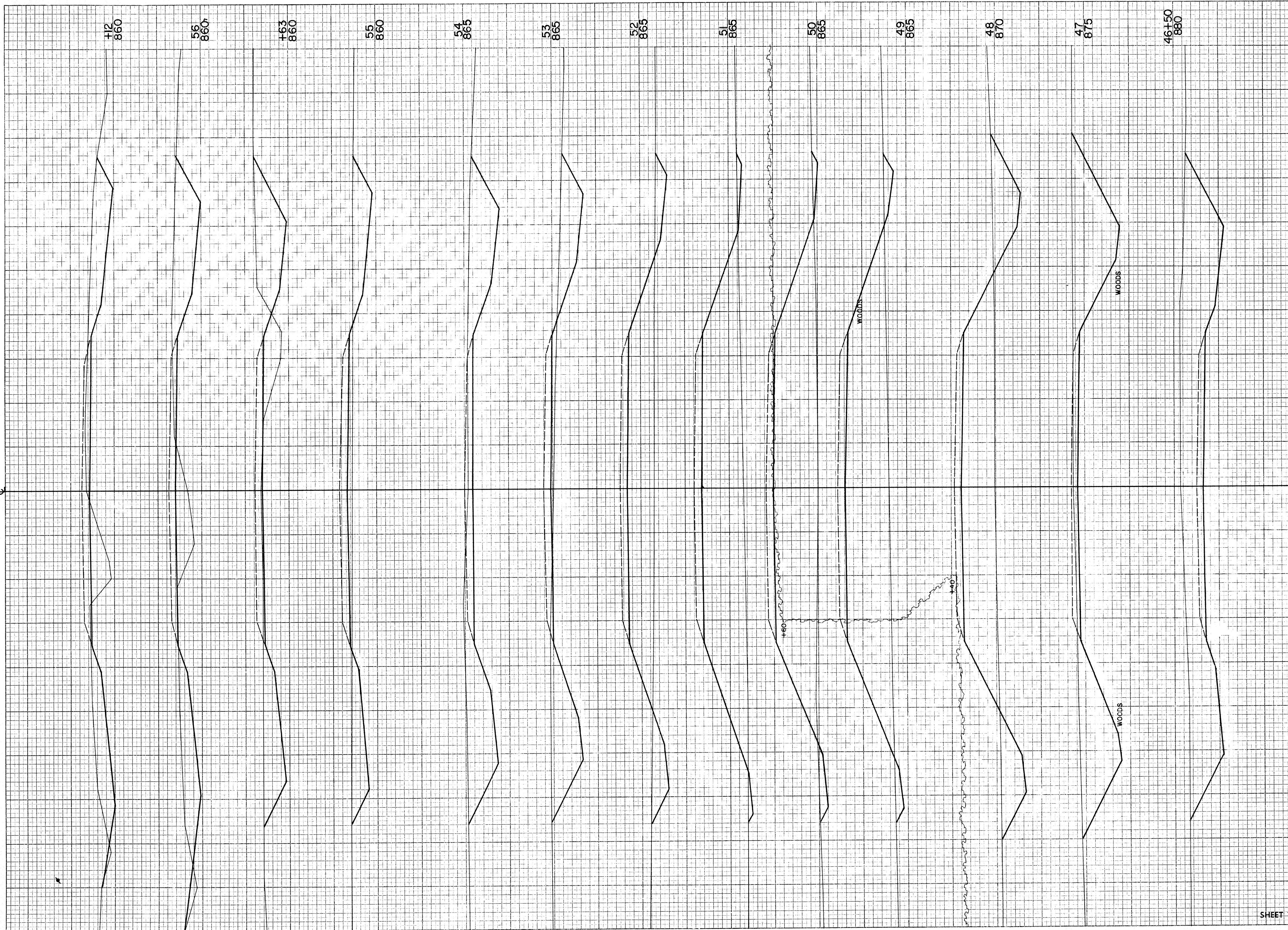
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNC.	
37			63
38	1228		0
+40	987		0
39	1580		0
40	2263		0
41	1806		0
42	1465		0
43	1348		0
44	1506		0
45	1759		0
46	1707		0
SHEET TOTAL	15,649		63

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
AREAS CHECKED	AREAS	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO. 457	PLOTTED	10-62
AREAS CHECKED	AREAS	11-62
	AREAS	11-62

SURV. G



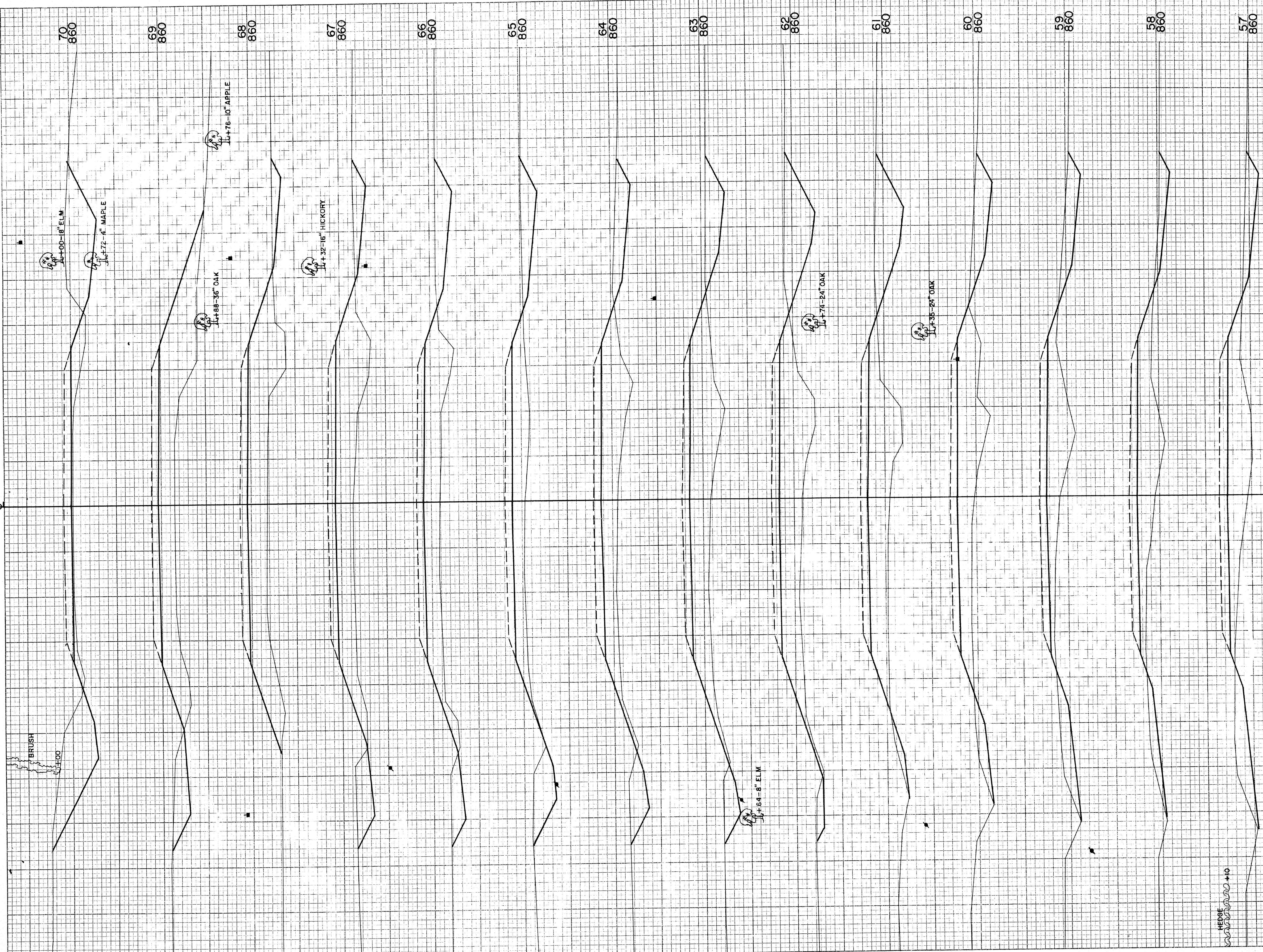
STATION	DISTANCE	YARDAGE	
		EXCAVATION	
		UNCL.	FILL
46			
	585		0
+50			
	29		0
47			
	206		319
48			
	46		741
49			
	37		841
50			
	28		839
51			
	51		659
52			
	191		256
53			
	369		17
54			
	1241		29
55			
	726		37
+63			
	104		22
56			
	33		7
+12			
SHEET TOTAL		3914	3767

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

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

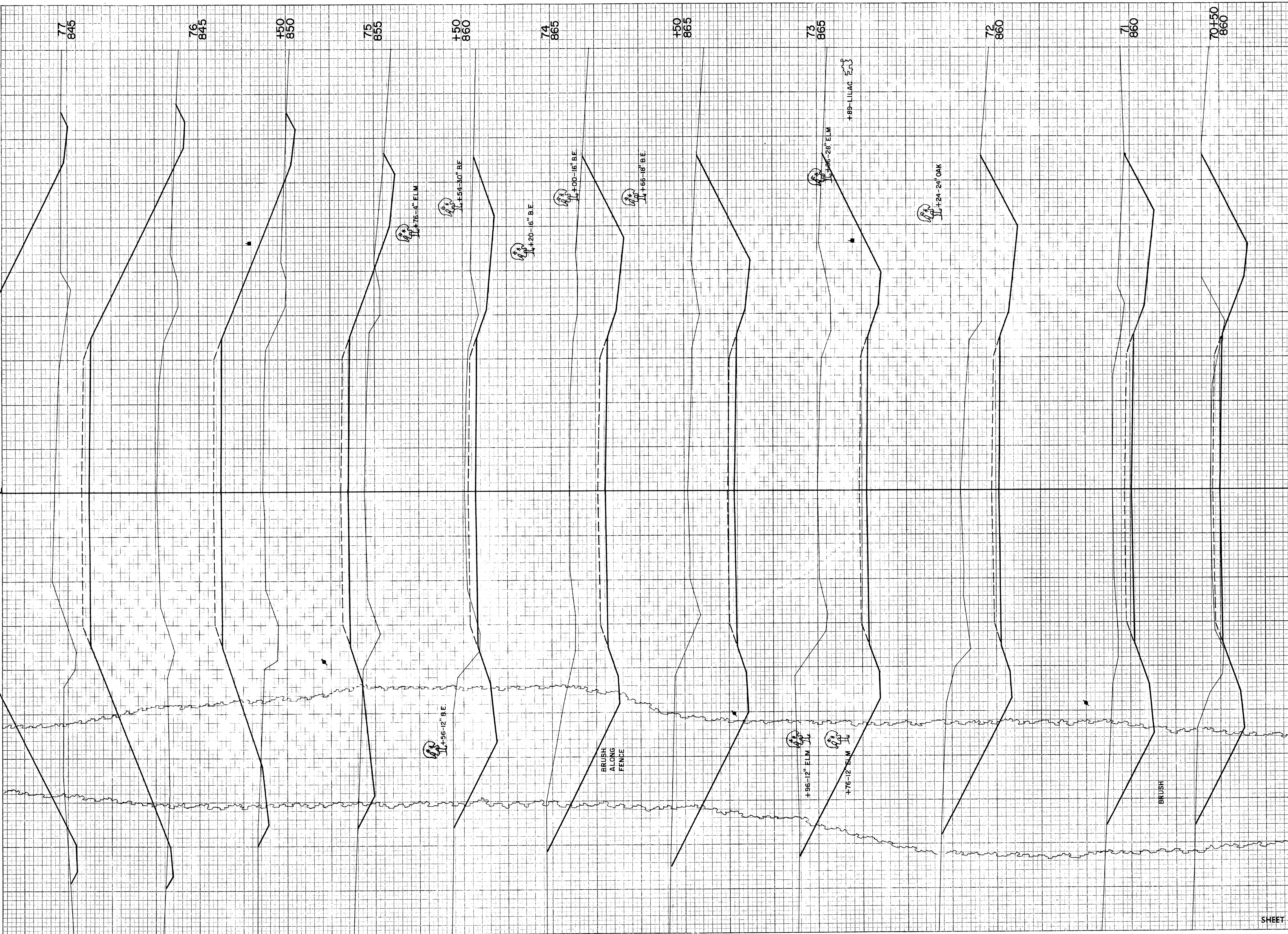
DATE	BY
10-62	C.E.S.
11-62	L.D.W.
11-62	J.D.O.
11-62	H.E.C.



STATION	DISTANCE	YARDAGE	
		EXCAVATION UNCL.	FILL
56+12		179	122
57		106	224
58		102	204
59		119	239
60		128	309
61		152	354
62		139	380
63		118	339
64		122	259
65		111	252
66		102	337
67		76	424
68		57	450
69		182	254
70			
SHEET TOTAL		1,693	4,147

ORIGINAL SURVEY NO. 457
 SURVEYED PLOTTED AREAS CHECKED
 BY C.E.S. DATE 10-52
 L.D.W. 11-52
 J.D.O. H.R. & W.K. 11-52
 H.E.G. 12-52
 SURV. 6
 FINAL SURVEY SURVEYED PLOTTED AREAS CHECKED
 NO. DATE

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

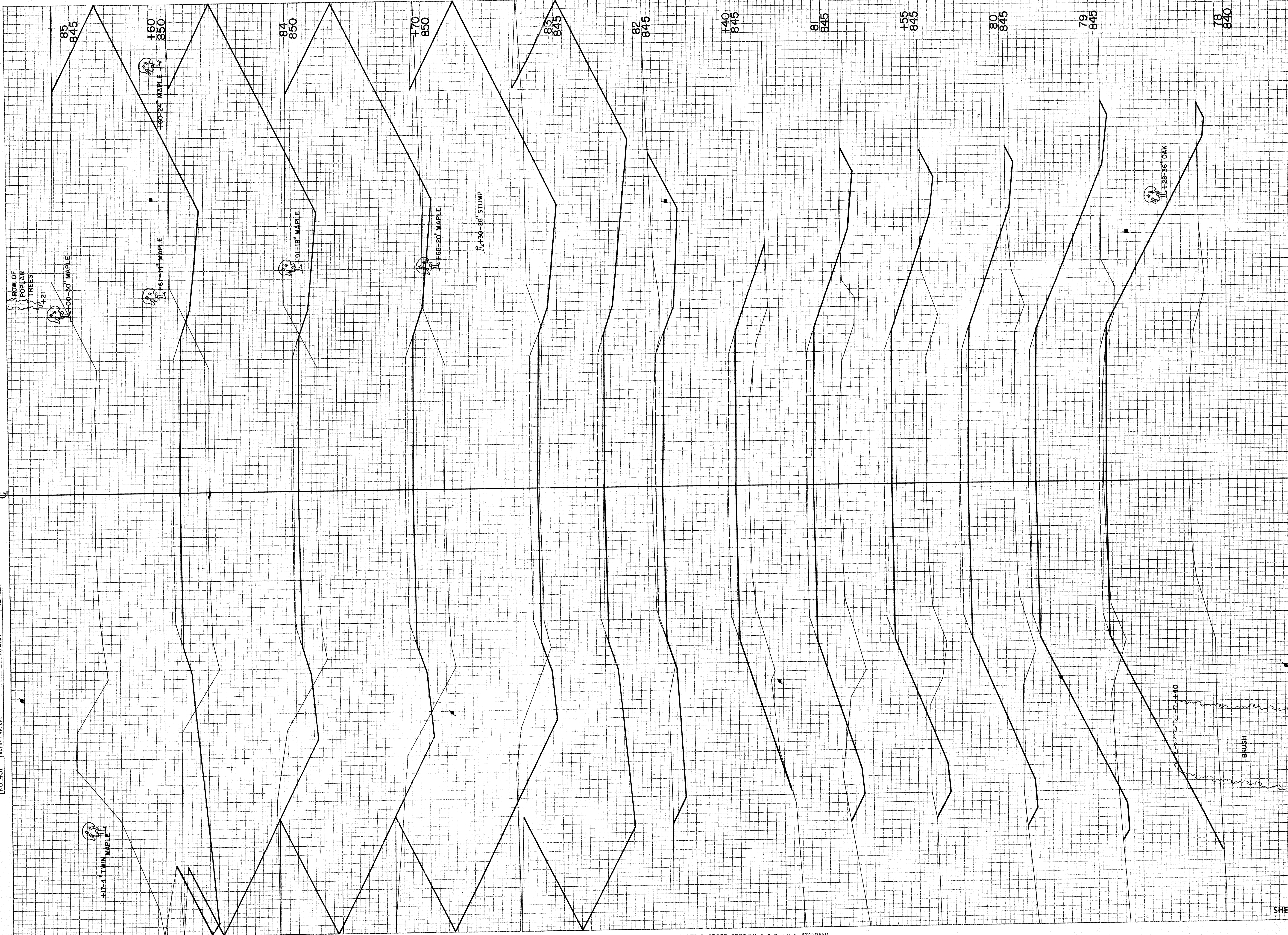


STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNCL.	
70		206	17
+50		304	0
71		878	0
72		1281	0
73		737	0
+50		656	0
74		404	2
+50		137	85
75		39	343
+50		18	678
76		22	1800
77			
SHEET TOTAL		4682	2925

FINAL SURVEY SURVEYED BY DATE
 NOTE BOOK TEMPLATE NO. 457
 AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 NOTE BOOK TEMPLATE NO. 457
 AREAS CHECKED

SURV. C



B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

STATION	DISTANCE	YARDAGE	
		UNCL.	FILL
77			
78	15		2060
79	18		1880
80	37		1246
+55	39		456
81	43		293
+40	26		189
82	120		109
83	2078		0
+70	2961		0
84	1450		0
+60	2885		0
85	1819		0
SHEET TOTAL		11,491	6,233

FINAL SURVEY
 SURVEYED, PLOTTED, NOTE BOOK, AREAS CHECKED
 NO. _____

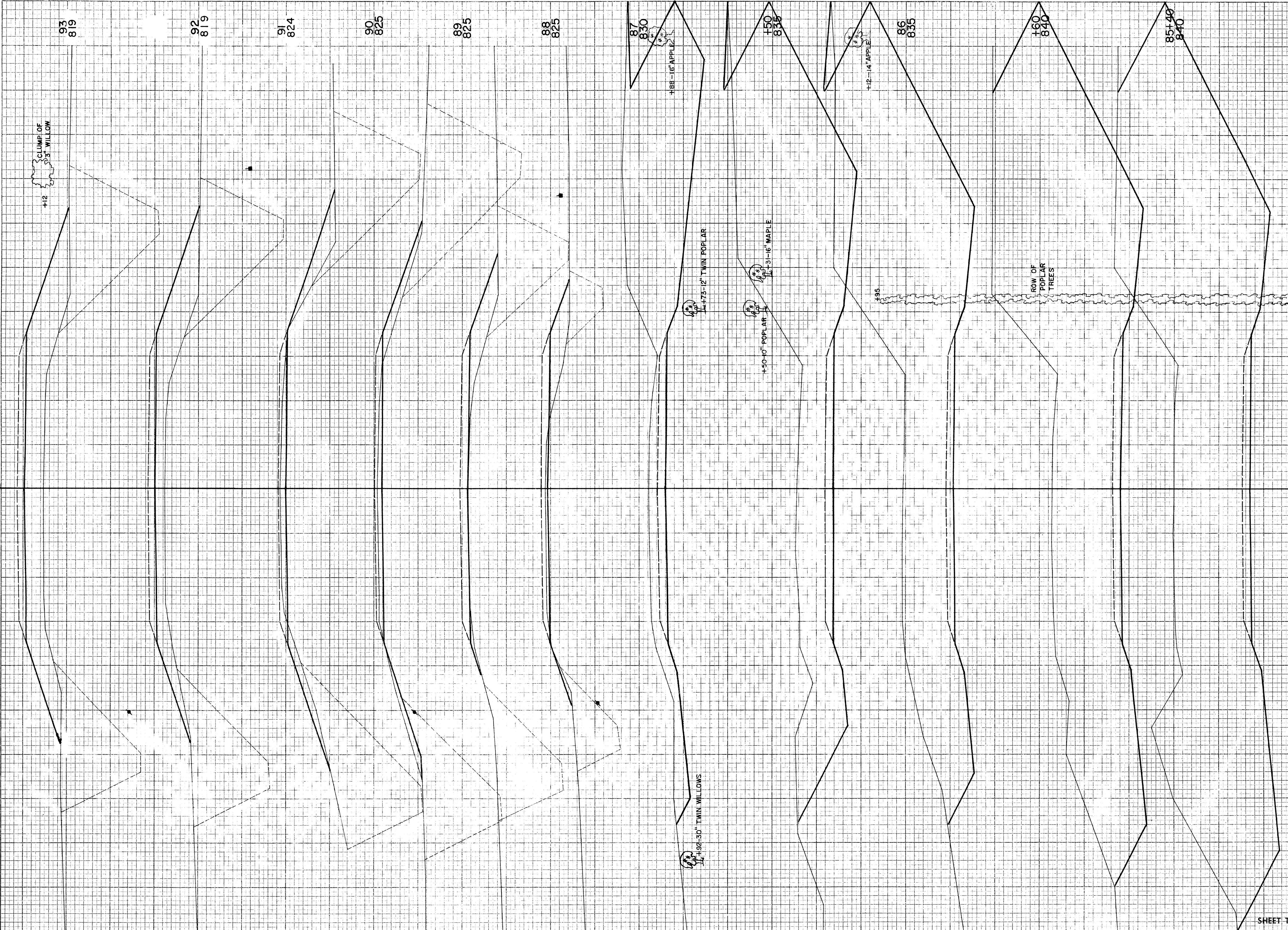
ORIGINAL SURVEY
 SURVEYED, PLOTTED, NOTE BOOK, AREAS CHECKED
 NO. 457

SURV.

BY _____ DATE _____

BY C.E.S. J.D.O. & T.J.K.
 H.E.G.

DATE 10-62
 11-62
 11-62
 12-62



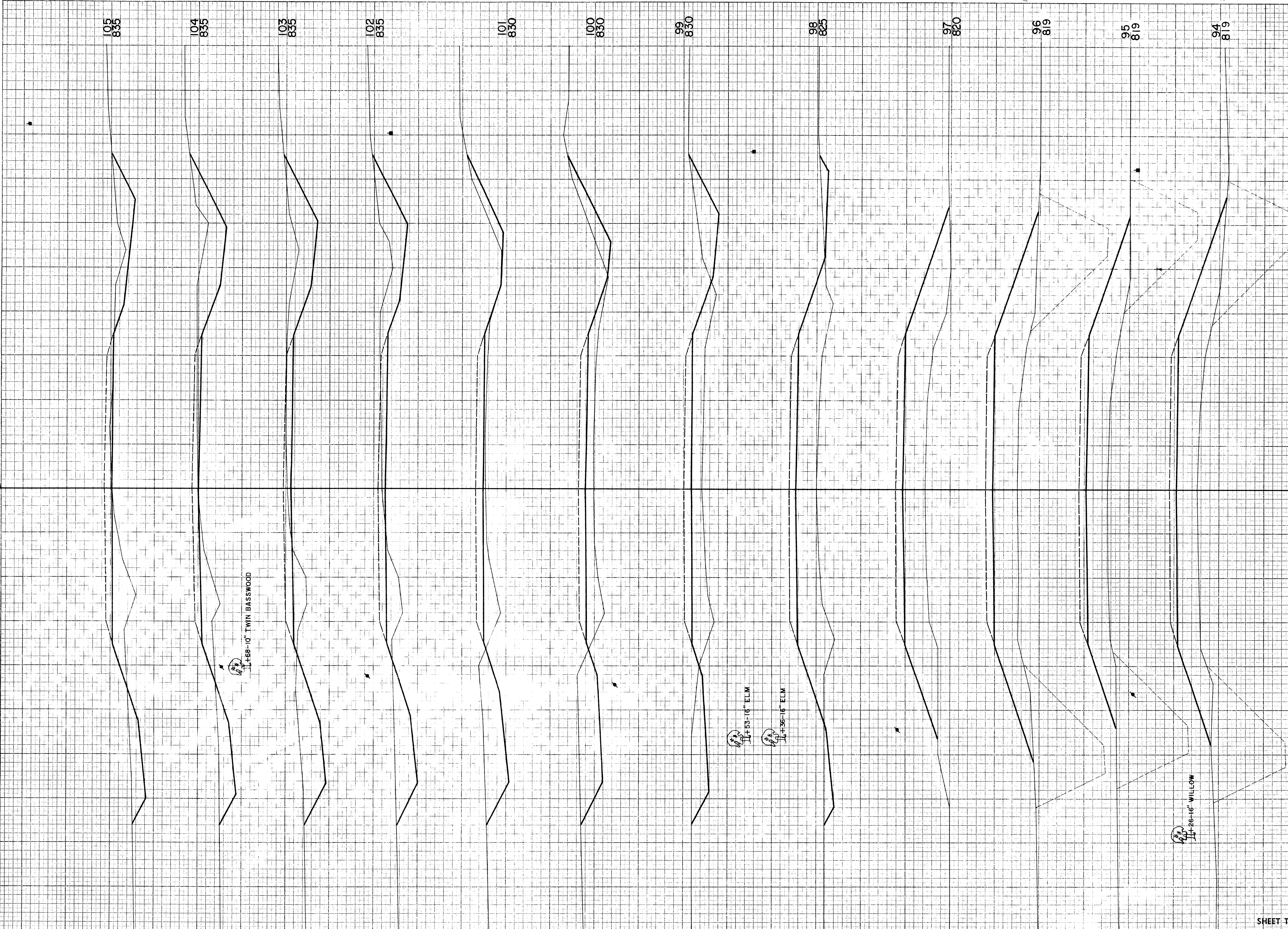
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

STATION	DISTANCE	YARDAGE		
		UNCL.	MARSH	FILL
85	1711			0
+40	765			0
+60	1267			0
86	1267			0
+50	924			0
87	711	26		120
88	17	337		339
89	44	644		613
90	68	807		720
91	28	731		759
92	0	683		987
93				
SHEET TOTAL		6802	3228	3538

FINAL SURVEY
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK NO. _____
 AREAS CHECKED: _____

ORIGINAL SURVEY
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK NO. 457
 AREAS CHECKED: _____

SURV. 0



STATION	DISTANCE	YARDAGE		
		EXCAVATION		
		UNCL	MARSH	FILL
93		0	620	1046
94		0	528	939
95		0	530	967
96		2	270	793
97		20		506
98		100		350
99		180		194
100		178		115
101		224		61
102		293		44
103		267		52
104		189		78
105				
SHEET TOTAL		1453	1948	5145

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		

FINAL SURVEY NO. 457

SURVEYED BY C.E.S. DATE 10-62

PLOTTED BY J.D.O. DATE 11-62

AREA CHECKED BY J.H.G. DATE 11-62

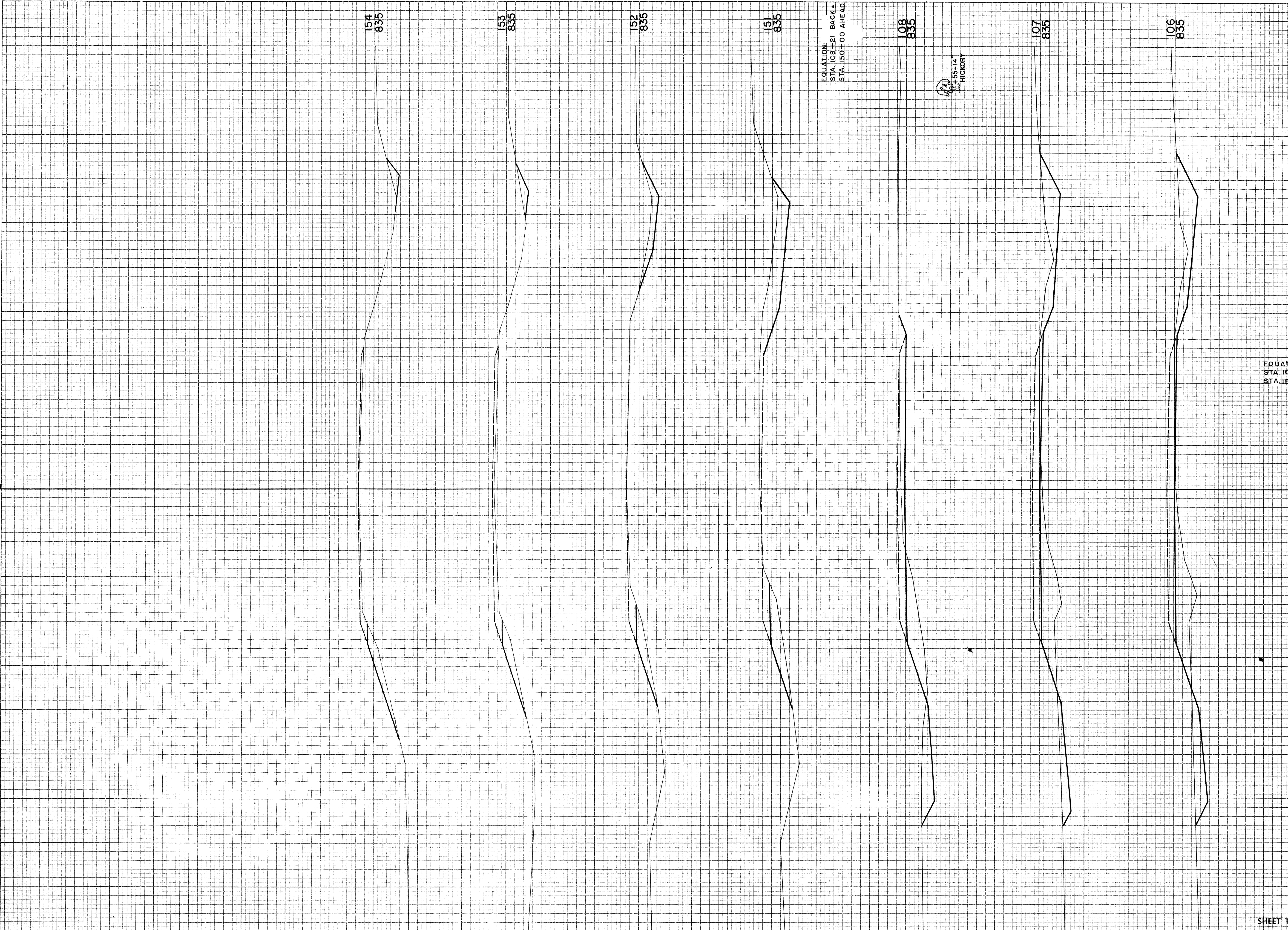
ORIGINAL SURVEY NO. 457

SURVEYED BY C.E.S. DATE 10-62

PLOTTED BY J.D.O. DATE 11-62

AREA CHECKED BY J.H.G. DATE 11-62

SURV. 6



EQUATION
STA. 108+21 BACK =
STA. 150+00 AHEAD

11'-05-14"
HICKORY

EQUATION
STA. 108+21 BACK =
STA. 150+00
AHEAD

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UN CL.	
105			
106	141		91
107	132		93
108	115		83
	148		78
151	0		0
152	96		41
153	46		30
154	28		30
SHEET TOTAL		706	446

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	S 1440 (2)		