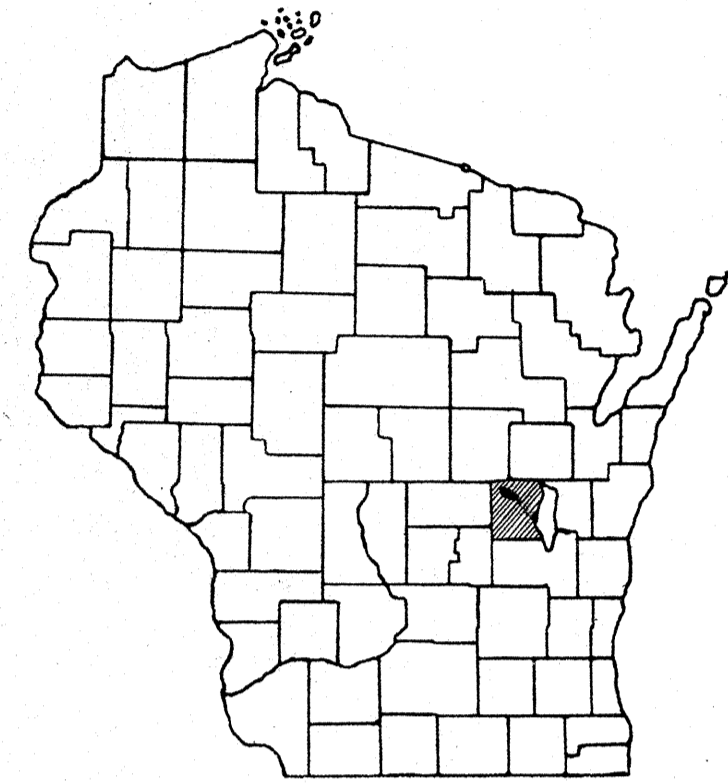


INDEX OF SHEETS

- SHEET NO. 1 TITLE
- SHEET NO. 2-2.1 TYPICAL CROSS SECTIONS & MISC. CONSTR. DETAILS.
- SHEET NO. 3 ESTIMATE OF QUANTITIES
- SHEET NO. 3A MISCELLANEOUS QUANTITIES
- SHEET NO. 4-4.3 RIGHT OF WAY PLAT
- SHEET NO. PLAN AND PROFILE STA. 83+14.7 TO STA. 454+40
- SHEET NO. STANDARD DETAILS
- SHEET NO. DRAINAGE STRUCTURES
- SHEET NO. CROSS SECTIONS



STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED
OSHKOSH - FREMONT ROAD
(WINCHESTER - NORTH COUNTY LINE)

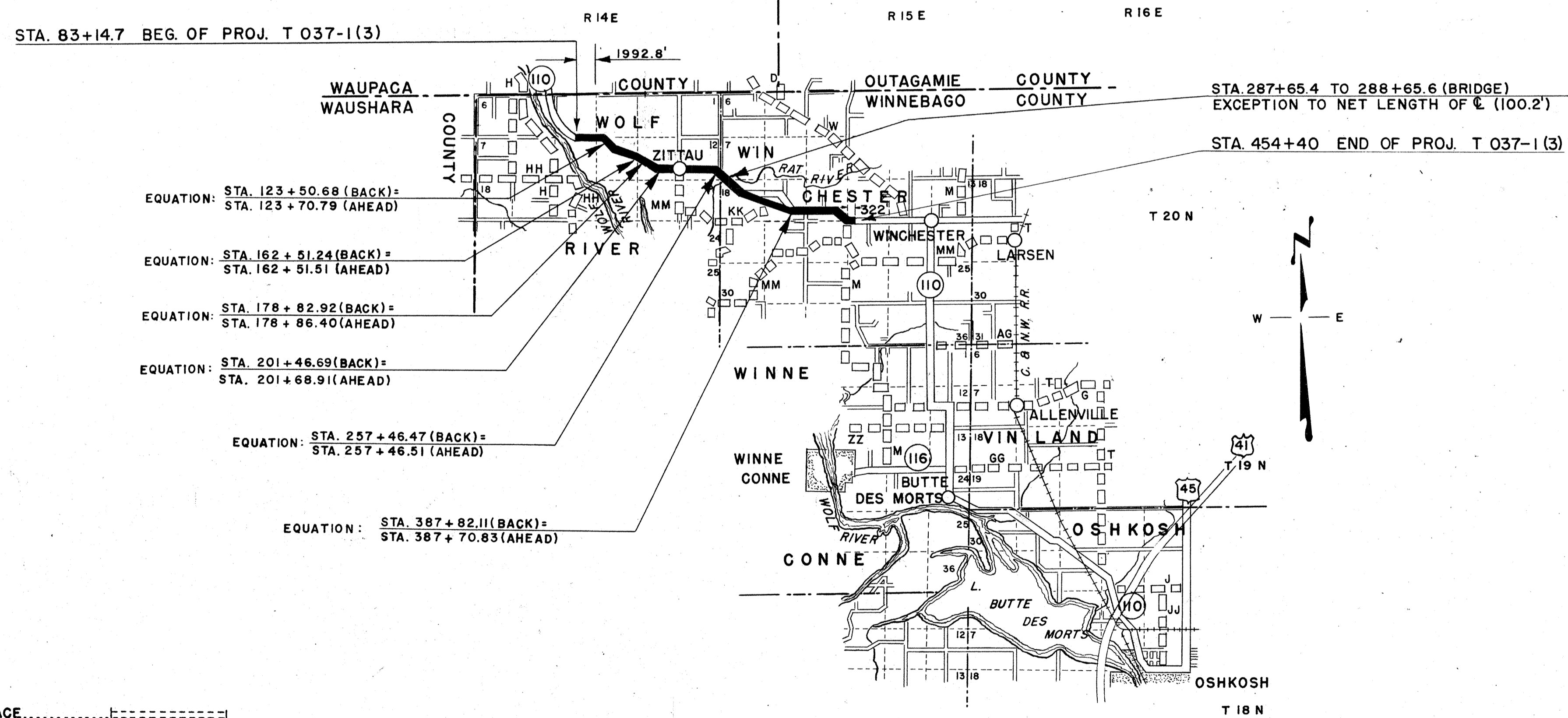
~~STH. NO. 10~~ CH-11
PROJ. NO. T 037-1(3)

WINNEBAGO COUNTY

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
70.1	37.1	23.3		WIS. 4	1	

23.3

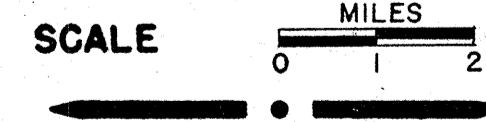
SCALES } PLAN 1 IN. = 100 FT. 20 FT. 8
 PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT. 2 FT. 8
 CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



CONVENTIONAL SIGNS

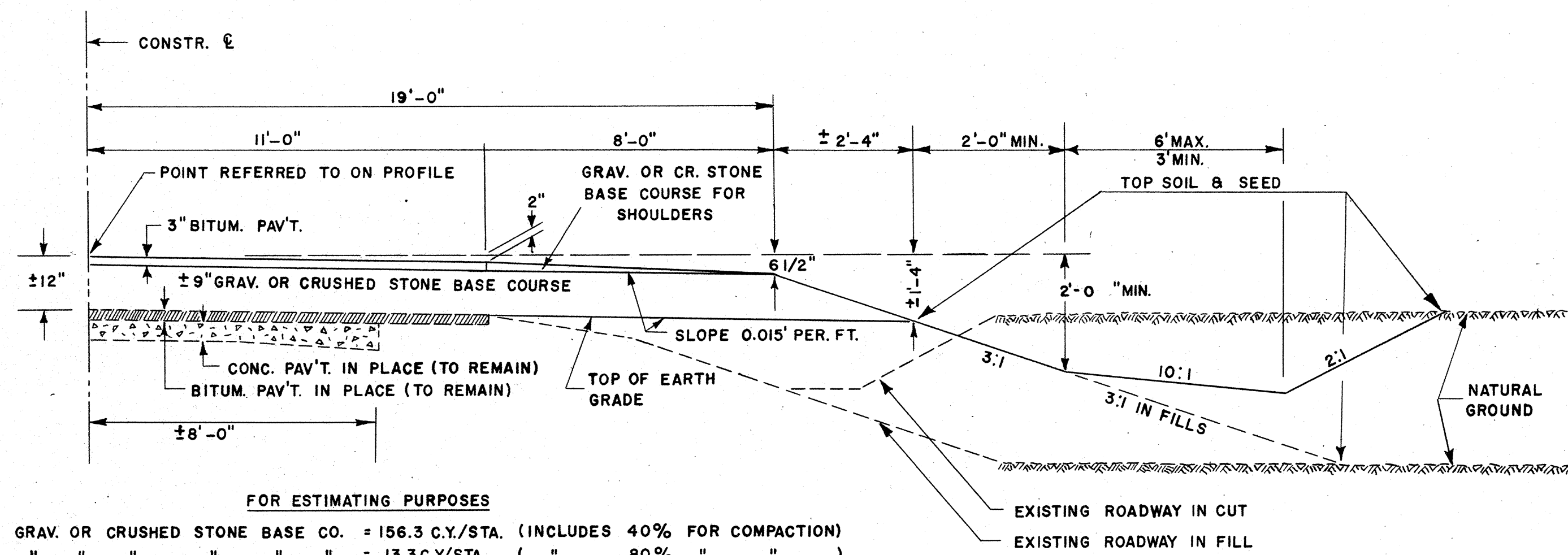
- | | |
|--|---|
| <p>STATE LINE.....</p> <p>COUNTY LINE.....</p> <p>TOWNSHIP OR RANGE LINE.....</p> <p>SECTION LINE.....</p> <p>NEW RIGHT OF WAY LINE.....</p> <p>PRESENT RIGHT OF WAY LINE.....</p> <p>WIRE FENCE { WOVEN.....
BARBED.....</p> <p>LOT LINE.....</p> <p>CORPORATE OR CITY LIMITS.....</p> <p>PROPERTY LINE..... P.L. + 32.6</p> <p>TRAVELED WAY OR P.E.....</p> <p>RAILROADS.....</p> <p>BASE OR SURVEY LINE..... 30</p> | <p>CULVERTS IN PLACE.....</p> <p>CULVERTS REQUIRED.....</p> <p>DROP INLET.....</p> <p>POWER POLE.....</p> <p>TELEPHONE OR TELEGRAPH POLE.....</p> <p>RIGHT OF WAY MARKERS.....</p> <p>REFERENCE STAKE FOR HUBS ONLY..... +51.7
25.9</p> <p>MARSH.....</p> <p>HEDGE.....</p> <p>TREES.....</p> <p>GROUND ELEVATION..... DATUM LINE 73.9</p> <p>GRADE ELEVATION..... DATUM LINE 75.16</p> |
|--|---|

LAYOUT

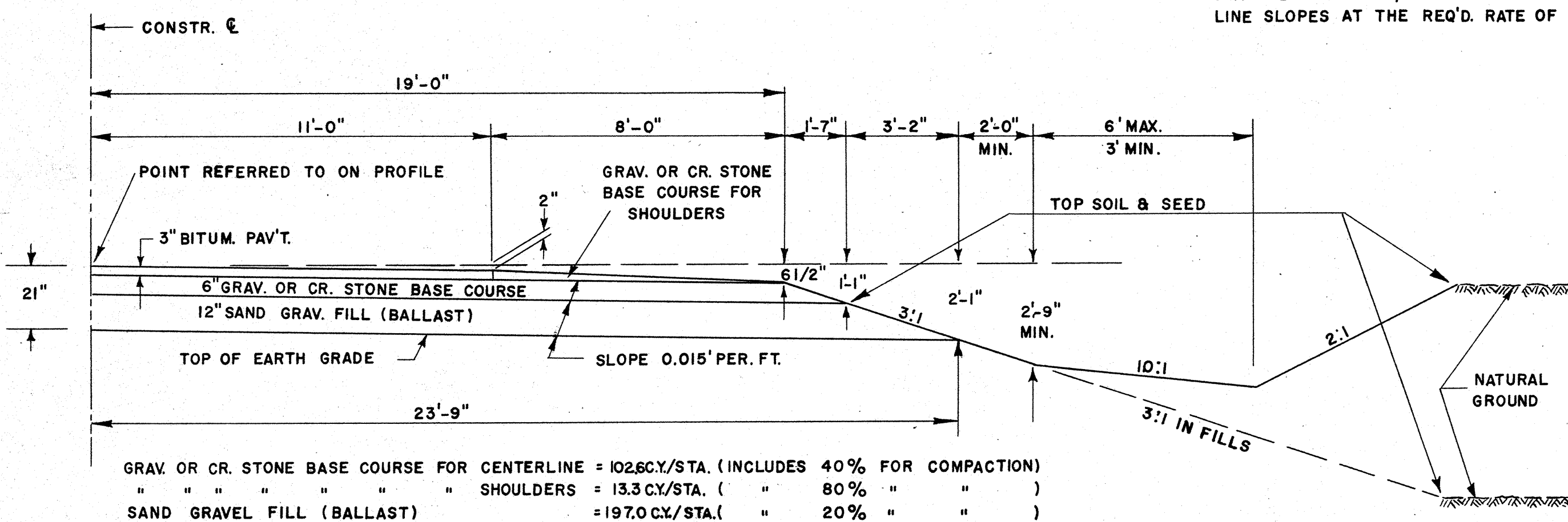


RURAL NET LENGTH OF CENTERLINE = 6.786 MI.
 URBAN " " " " = 0.220 MI.
 TOTAL " " " " = 7.006 MI.

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WISCONSIN 10250 - 10259	
SURVEYOR <u>C.W.R.</u>	NOTE BOOK <u>10250 - 10251</u>
DISTRICT COMPUTER <u>C.W.R.</u>	M. O. CHECKER.....
DISTRICT CHECKER <u>R.S.-R.B.</u>	CORRECT.....
CORRECT:	
DATE.....	DISTRICT ENGINEER.....
RECOMMENDED FOR APPROVAL:	
DATE.....	ENGINEER OF DESIGN.....
APPROVED:	
DATE.....	STATE HIGHWAY ENGINEER.....
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED: [Signature]	DATE.....
DISTRICT ENGINEER	

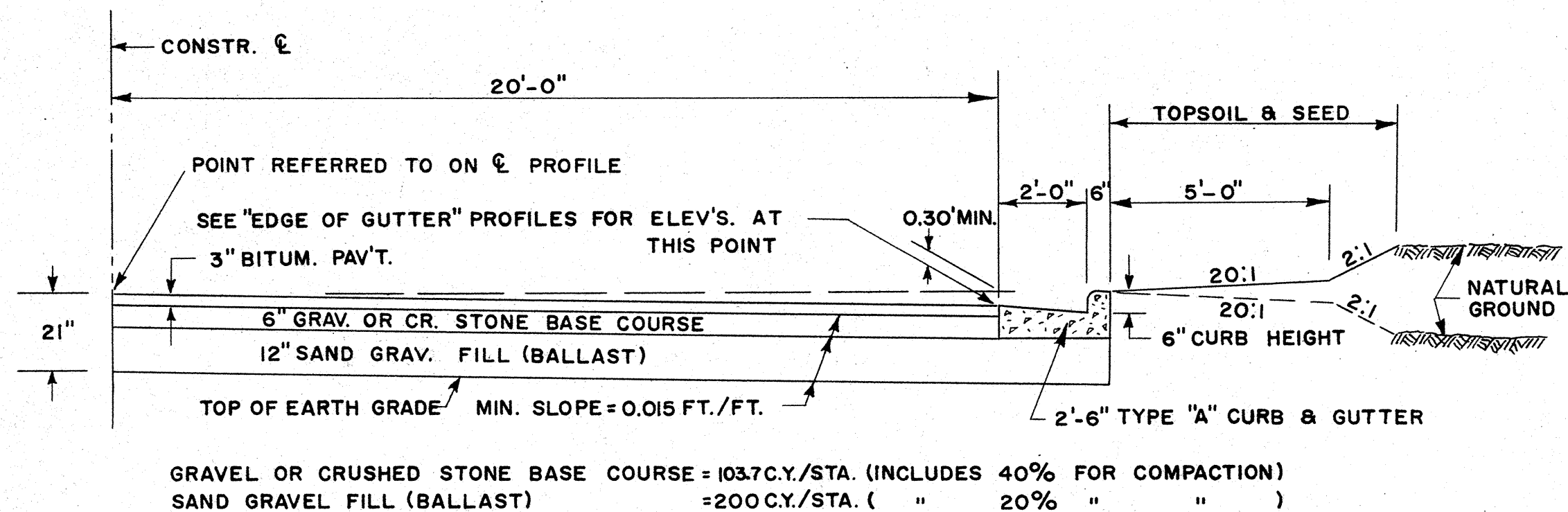


1/2 NORMAL SECTION WHERE OLD CONC. PAV'T. IS TO REMAIN



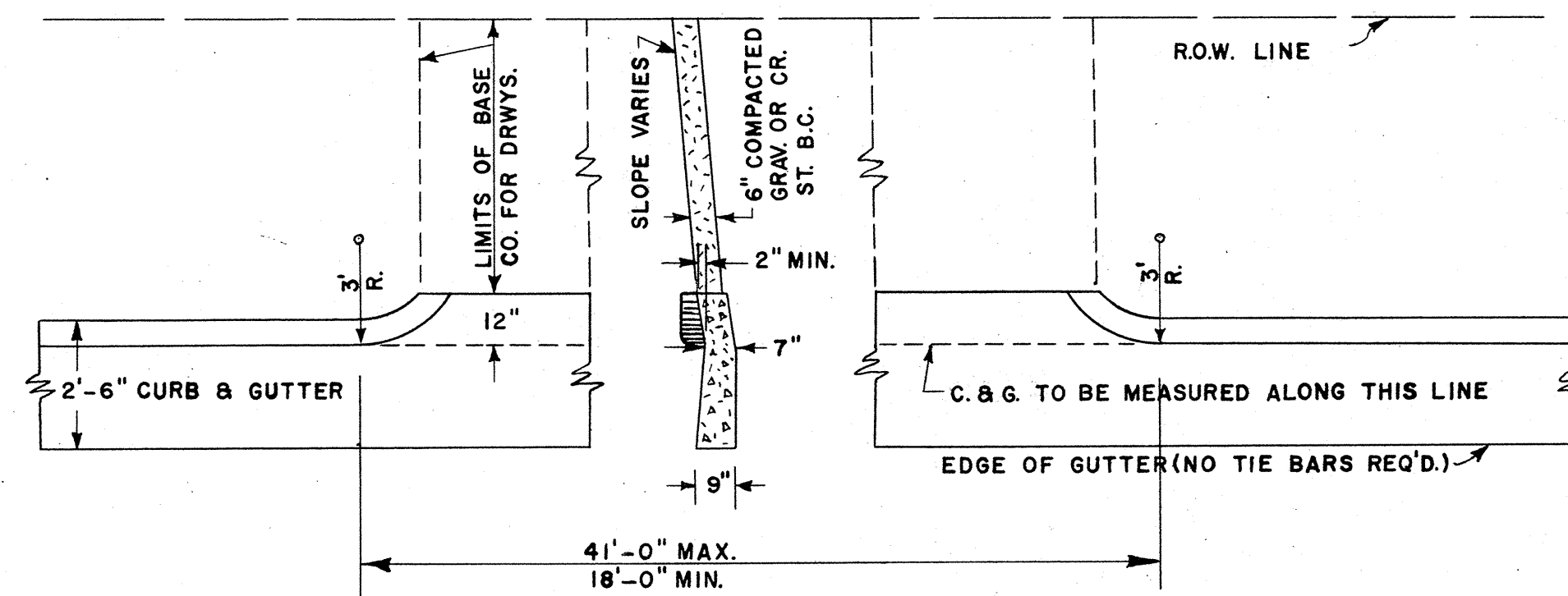
1/2 NORMAL SECTION IN RELOCATION & WHERE OLD CONC. PAV'T. IS REMOVED

STA. 113+50 TO STA. 125+50 STA. 301+50 TO STA. 309+50
 STA. 194+50 TO STA. 200+50 STA. 330+50 TO STA. 403+25
 STA. 213+50 TO STA. 230+50

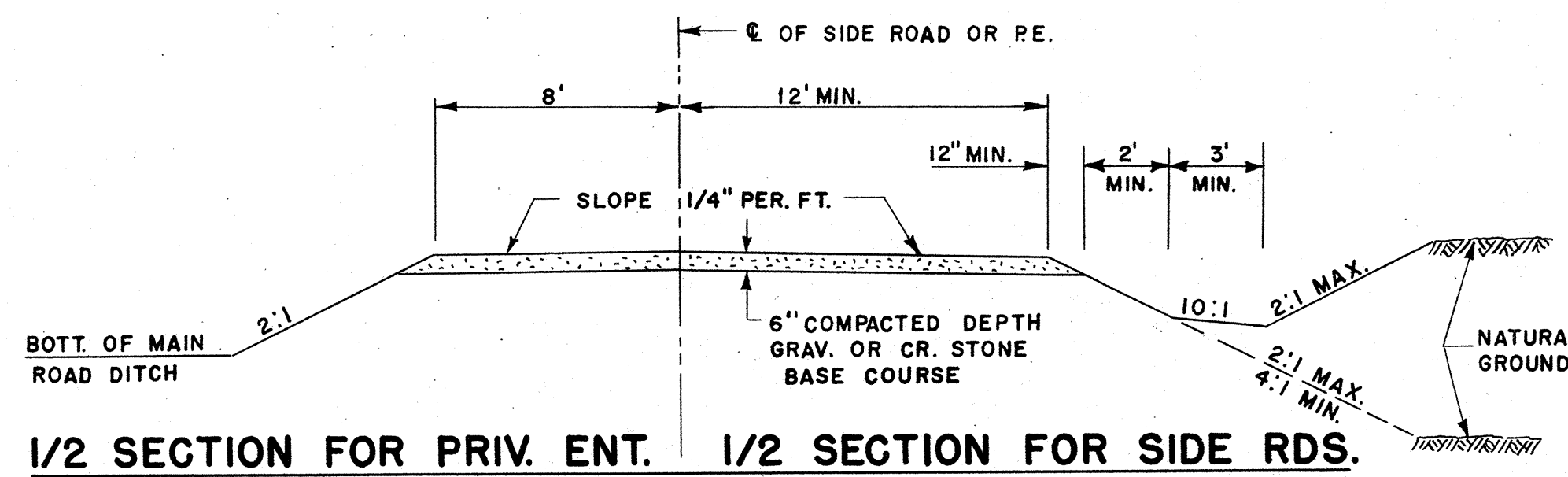


1/2 URBAN SECTION WITH CURB & GUTTER

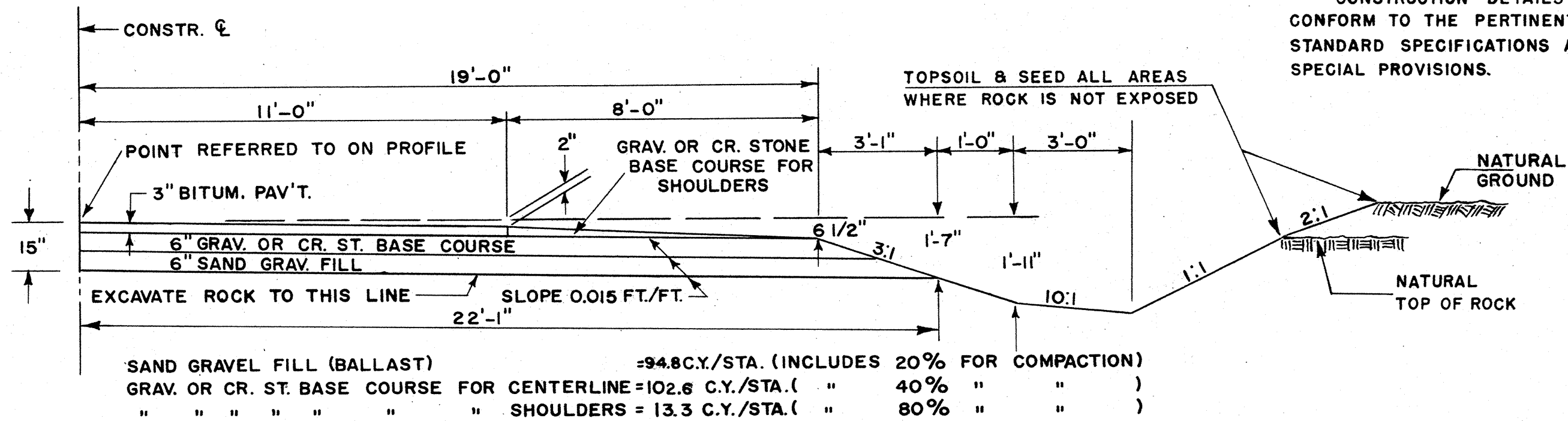
STA. 215+90 TO STA. 227+30 LEFT
 STA. 221+00 TO STA. 225+90 RIGHT



DETAILS FOR DRIVEWAYS IN URBAN SECTION



1/2 SECTION FOR PRIV. ENT. 1/2 SECTION FOR SIDE RDS.



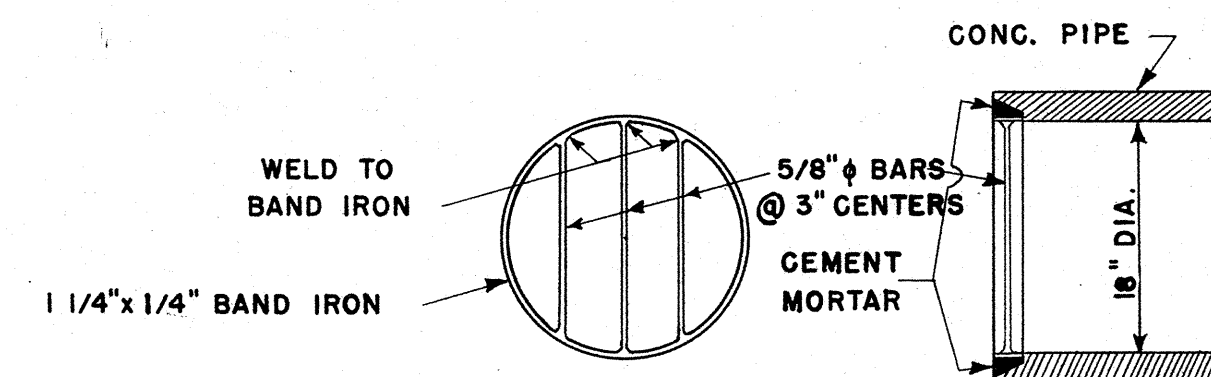
1/2 SECTION WHERE ROCK IS ENCOUNTERED

GENERAL NOTES

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

APPROVED STANDARD DRAWINGS

CLASS "B" STEEL PLATE BEAM GUARD	7-2.4.1	EXCAV. & BACKFILL FOR PIPE & BOX CULVERTS	1-2.1.1
CONSTRUCTION BARRICADE	7-4.1.1	PRIV. ENTR. & SIDE RD. APPROACHES	1-3.1.1
DITCH CHECKS - M.R.M. & SOD	8-1.3.1	OBLITERATING OLD ROAD	1-4.1.1
		CONC. CURB & GUTTER, SURFACE DRAIN	3-1.1.3
		CATCH BASINS	5-3.3.1
		CATCH BASIN COVERS	5-3.4.2
		INLETS	5-3.5.1
		INLET COVERS	5-3.6.1
		MANHOLES	5-3.7.1
		MANHOLE COVERS	5-3.8.2
		TREE PRESERVATION DETAILS	6-1.1.1
		M.R.M. PIPE ENDWALLS	6-2.4.1
		C.M. PIPE ARCH	6-5.1.3
		MARKER POSTS	7-1.3.2



NOTE: GRATE TO BE SECURED IN END OF PIPE WITH CEMENT MORTAR.
 COST OF GRATE AND INSTALLATION TO BE INCLUDED IN THE UNIT BID PRICE FOR PIPE.

SPEC. INLET GRATE FOR SEWER PIPE

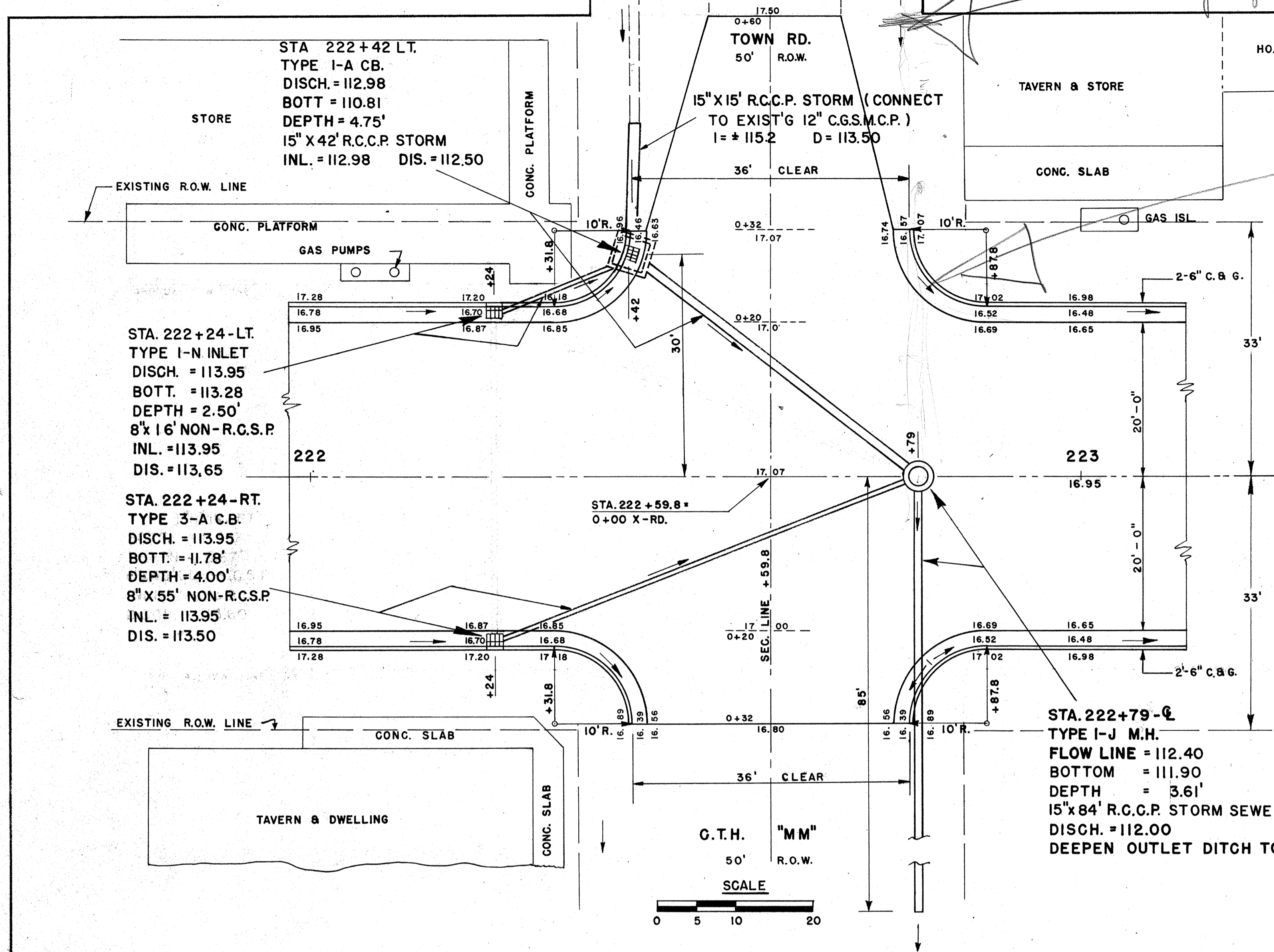
STA. 220+70

TYPICAL CROSS SECTION FOR

38 FT. RDBD. 22 FT. BITUM. SURFACE
 45 FT. RDBD. 40 FT. BITUM. SURFACE
 AND
 MISCELLANEOUS CONSTRUCTION DETAILS

SCALE (VARIABLE)

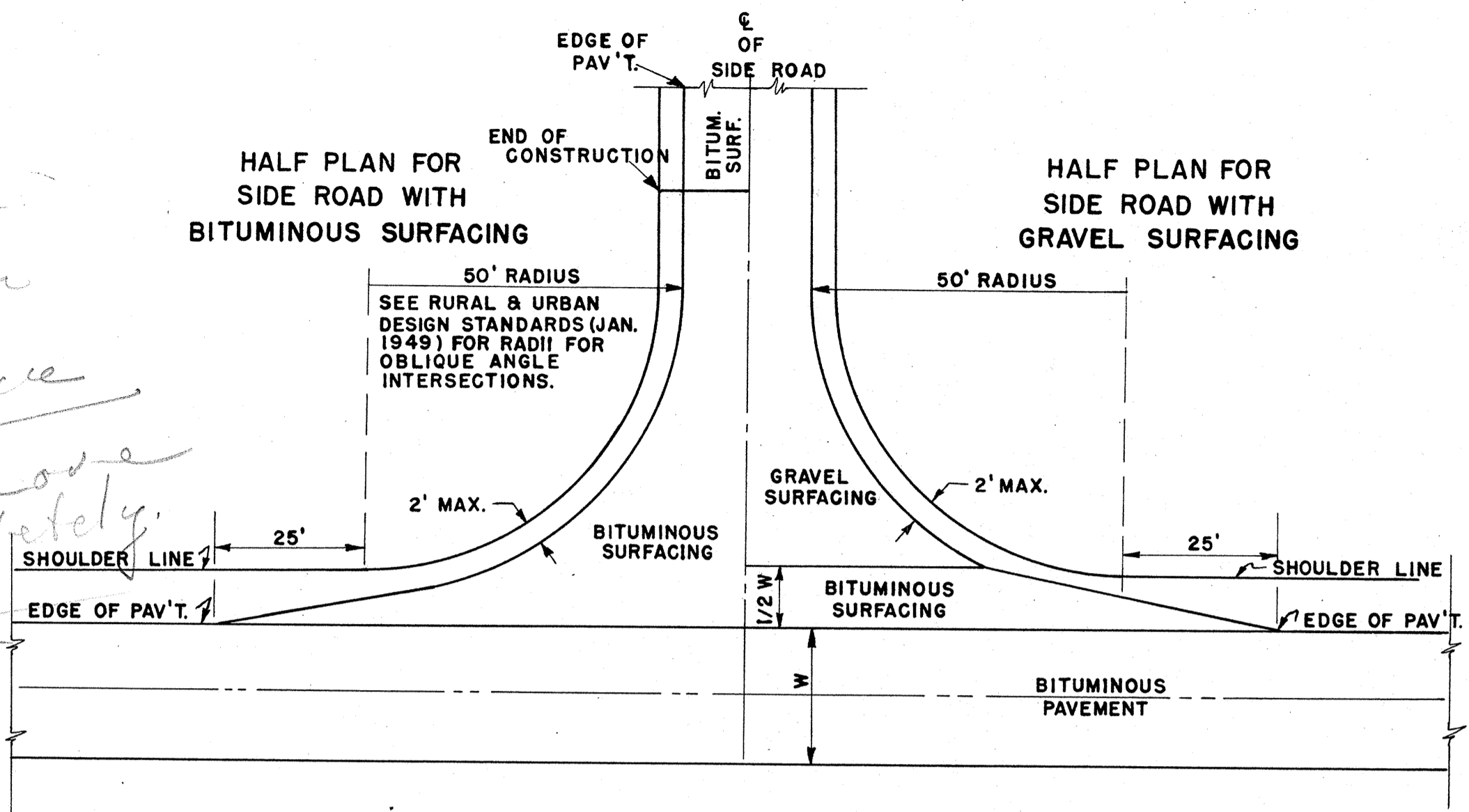
PROJECT	SHEET NUMBER	TOTAL SHEETS
T 037-1(3)	2.1	



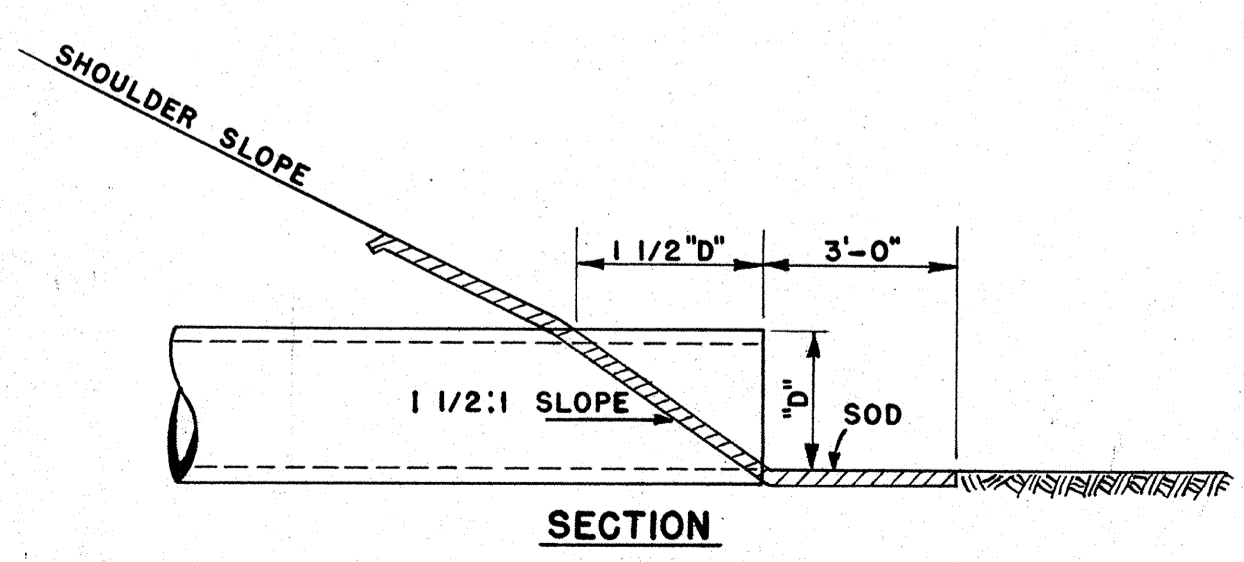
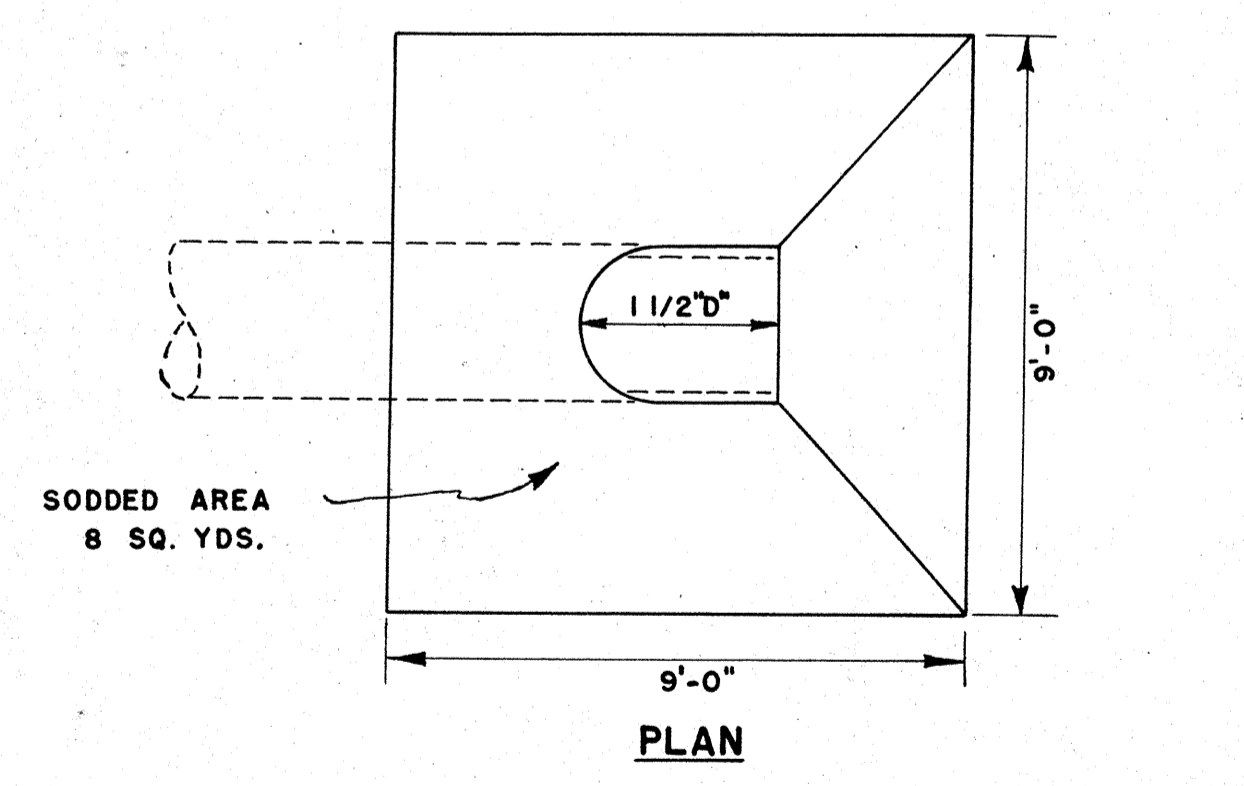
Present curb remain or Replace

Do not remove completely.

Extend to back of store



DETAILS FOR BITUMINOUS SURFACING AT SIDE ROADS



DETAIL OF SOD ENDWALLS FOR PIPES UNDER SIDE RDS. & PRIV. ENTR.

INTERSECTION DETAILS AT STA. 222 + 59.8
 AND
MISCELLANEOUS CONSTRUCTION DETAILS

SCALE
 VARIABLE

DETAIL SUMMARY SHEET OF MISCELLANEOUS QUANTITIES (GRADE - DRAIN - BITUM. PAV'T.)

PROJECT	SHEET NUMBER	TOTAL SHEETS
T 037-1 (3)	3A	

CLEARING & GRUBBING					EXCAVATION				GUARD FENCE				REINF. CONC. CULVERTS					PIPE CULVERTS																	
SEC.	STA. TO STA.		CLEARING		GRUBBING		SEC.	LOCATION	UNCLASS. C.Y.	COMMON C.Y.	BORROW C.Y.	ROCK C.Y.	SEC.	STA. TO STA.		STEEL PLATE BEAM GUARD LIN. FT.	MARKER POSTS EACH	SEC.	STATION	EXC. FOR STRUCT. C.Y.	CONC. MASON'RY C.Y.	BAR STEEL LBS	MARKER POSTS EACH	SEC. NO.	STATION	DIAMETER INCHES	LENGTH LIN. FT.	TYPE	C RDY	P.E. & S.R. L R	MARK POSTS IN NO. WALLS	SOD IN WALLS	TOTAL SHEETS		
	IN. DIA.	STA.	IN. DIA.	STA.	STA.	STA.								FOR GD. FENCE	FOR PIPE CULV'S																			FOR CONC. CULV'S	FOR STORM SEWER
1	83+15 - 201+00		1,000		1,250		1	MAIN LINE	13,756		3,600		1	145+00 - 164+00 LT.		50' CTRS	39	1	98+91.65		60	48.1	3610	2	1	84+38	36	48	C.P	✓		2	23		
	201+00 - 202+00			1		1		UNDIST.							1	UNDIST.				6			122+08			24	60	"	✓			2	234		
	202+00 - 215+90		200		150		2	MAIN LINE	3,501				3	276+76.5							161+35		36	52		"	✓			2	25				
																							171+27			30	62	"	✓			2	30		
2	215+90 - 227+50		100		100		3	MAIN LINE	21,362	3,987	11,173	7,594	3	287+24 - 287+64 LT.		40			MARKER POST SUMMARY SEC. FOR GD. FENCE FOR PIPE CULV'S FOR CONC. CULV'S FOR STORM SEWER TOTAL 1 184+45 MARKER POSTS ONLY 2 1 133+60 18 56 " ✓ 2 16 1 13 PE. PIPES 18x28 364 " ✓ 208 1 148+50 36 28 " ✓ 16 1 159+60 36 28 " ✓ 16 1 220+10 18 28 " ✓ 16 3 253+72 30 54 " ✓ 35 3 260+61 24 60 " ✓ 30 3 285+25 24 64 " ✓ 30 3 304+37 30 58 " ✓ 223 3 313+31 30 54 " ✓ 30 3 323+78 30 62 " ✓ 39 3 347+00 24 64 " ✓ 240 3 366+58 48 72 " ✓ 363 3 378+56 42 80 " ✓ 364 1 83+14.7 - 215+90 (MAIN LINE) 133 3 416+88 30 64 " ✓ 2 46 1 118+50 SD. RD. LT. 1 3 427+81 42 68 " ✓ 2 80 1 134+17 SD. RD. LT. 0.5 3 434+10 24 58 " ✓ 2 36 3 444+40 24 68 " ✓ 2 50 2 215+90 - 221+00 (MAIN LINE) 5.5 3 253+30 24 28 " ✓ 16 2 223+60 SD. RD. LT.-RT. 0.5 3 257+00 36 28 " ✓ 16 2 225+90 - 227+50 (MAIN LINE) 2.0 3 267+70 36 28 " ✓ 16 3 227+50 - 454+40 (MAIN LINE) 227 3 277+10 30 52 " ✓ 2 16 3 227+22 SD. RD. LT. 0.5 3 287+10 24 28 " ✓ 16 3 340+00 SD. RD. LT. 2.0 3 395+10 18 44 " ✓ 2 16 3 357+27 SD. RD. LT.-RT. 1.5 3 381+00 SD. RD. LT. 2.0 3 451+18 18 48 " ✓ 2 16 3 395+70 SD. RD. RT. 1.0 3 27 PE. PIPES 18x28 756 " ✓ 432 3 421+30 SD. RD. LT. 0.5 2 219+5 18 60 " ✓ 2 20 3 451+18 SD. RD. RT. 2.0 2 219+5 18 60 " ✓ 2 20																
	227+50 - 237+00		500		550												287+24 - 287+64 RT.							40											
3	237+00 - 249+00			12		12							3	288+67 - 289+07 LT.		40		1	45		16	2		63	1	148+50		36	28	"	✓			16	
	249+00 - 392+00		500		650										UNDIST.											3	5	1	159+60		36	28	"	✓	
392+00 - 396+00			4		4																				2	220+10			18	28	"	✓			16
396+00 - 402+00		10		60																						3	253+72		30	54	"	✓			35
402+00 - 403+00			1		1																				3		260+61		24	60	"	✓			30
403+00 - 415+00		75		125																						3	285+25		24	64	"	✓			30
415+00 - 422+00			7		7																				3		304+37		30	58	"	✓			223
422+00 - 454+40		65		65																						3	313+31		30	54	"	✓			30
																											3	323+78		30	62	"	✓		

CODDING SUMMARY

SEC.	FOR DITCH CHECKS	FOR CULV PIPE	TOTAL
1		256	256
2		16	16
3	124	544	668

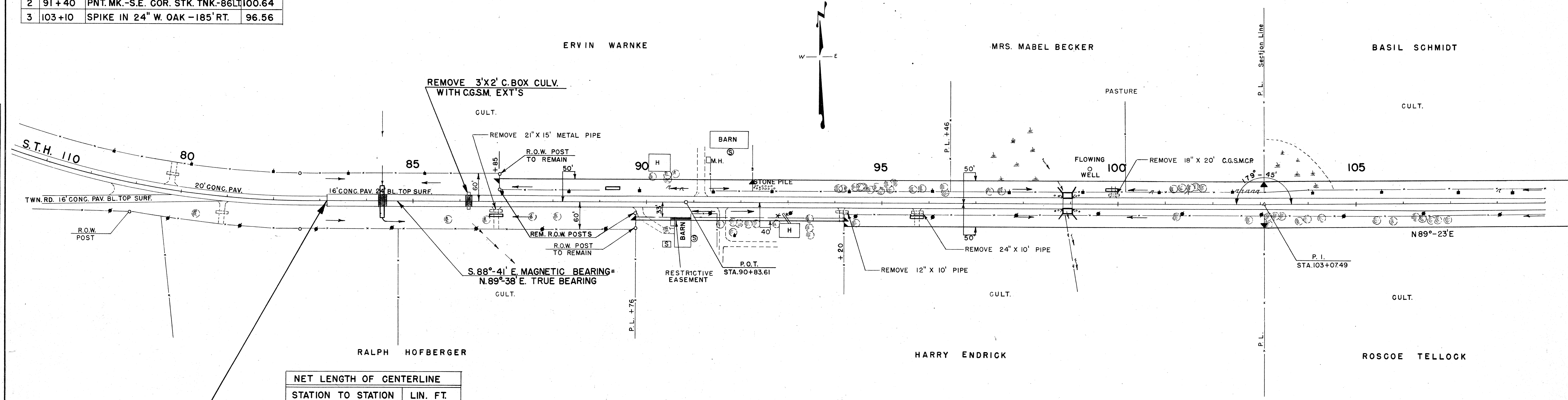
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
1	80+38	SPIKE IN 42" ELM - 37' RT.	97.29
2	91+40	PNT. MK. - S.E. COR. STK. TNK. - 86'	100.64
3	103+10	SPIKE IN 24" W. OAK - 185' RT.	96.56

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

DATE	BY	REVISION
12/54	CWP	REVISED
1/55	RWP	NOTE BOOK GRADES CHECKED
1/55	MEH	STRUCTURE NOTATIONS CHNG.

DATE	BY	REVISION
12/54	CWP	REVISED
1/55	RWP	NOTE BOOK GRADES CHECKED
1/55	MEH	STRUCTURE NOTATIONS CHNG.



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
83+14.7	107+00	2385.3

STA. 83+14.7 BEG. OF PROJECT T 037-1 (3)

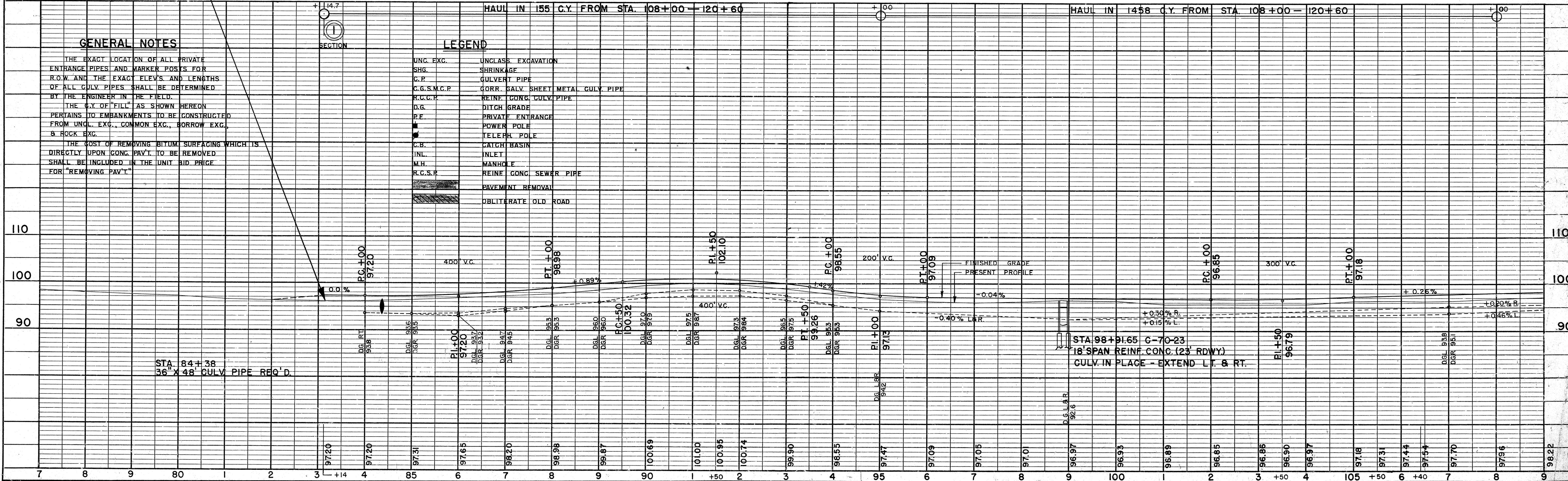
UNC. EX.	=	1141 C.Y.	UNC. EX.	=	713 C.Y.
FILL	=	923 C.Y.	FILL	=	1625 C.Y.
SHG.	=	40 %	SHG.	=	35 %

GENERAL NOTES

THE EXACT LOCATION OF ALL PRIVATE ENTRANCE PIPES AND MARKER POSTS FOR R.O.W. AND THE EXACT ELEV'S AND LENGTHS OF ALL CULV. PIPES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
 THE C.Y. OF "FILL" AS SHOWN HEREON PERTAINS TO EMBANKMENTS TO BE CONSTRUCTED FROM UNCL. EXC., COMMON EXC., BORROW EXC., & ROCK EXC.
 THE COST OF REMOVING BITUM. SURFACING WHICH IS DIRECTLY UPON CONG. PAV'T. TO BE REMOVED SHALL BE INCLUDED IN THE UNIT BID PRICE FOR "REMOVING PAV'T."

LEGEND

- UNC. EXC. UNCLAS. EXCAVATION
- SHG. SHRINKAGE
- C.P. CULVERT PIPE
- C.G.S.M.C.P. CORR. GALV. SHEET METAL CULV. PIPE
- R.C.C.P. REINF. CONG. CULV. PIPE
- D.G. DITCH GRADE
- P.E. PRIVATE ENTRANCE
- POWER POLE
- TELEPH. POLE
- C.B. CATCH BASIN
- INL. INLET
- M.H. MANHOLE
- R.C.S.P. REINF. CONG. SEWER PIPE
- PAVEMENT REMOVAL
- OBLITERATE OLD ROAD



BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
4	110+25	SPIKE IN 36" ELM-45' LT.	96.78
5	120+00	SPIKE IN 36" ELM-90' LT.	106.18
6	135+85	SPIKE IN 24" ELM-120' RT.	96.52

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

DATE 11/25/54
 BY C.W.R.
 CHECKED R.W.P.
 SURVEYED WEH
 NO. 10255

DATE 11/25/54
 BY C.W.R.
 CHECKED R.W.P.
 SURVEYED WEH
 NO. 10255

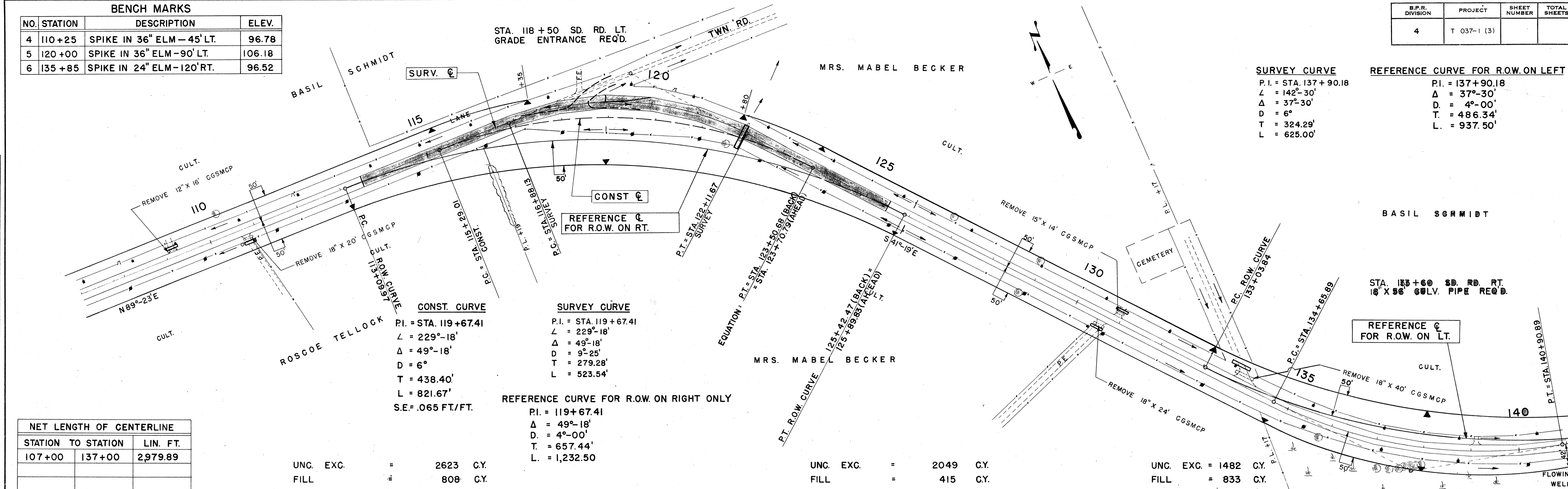
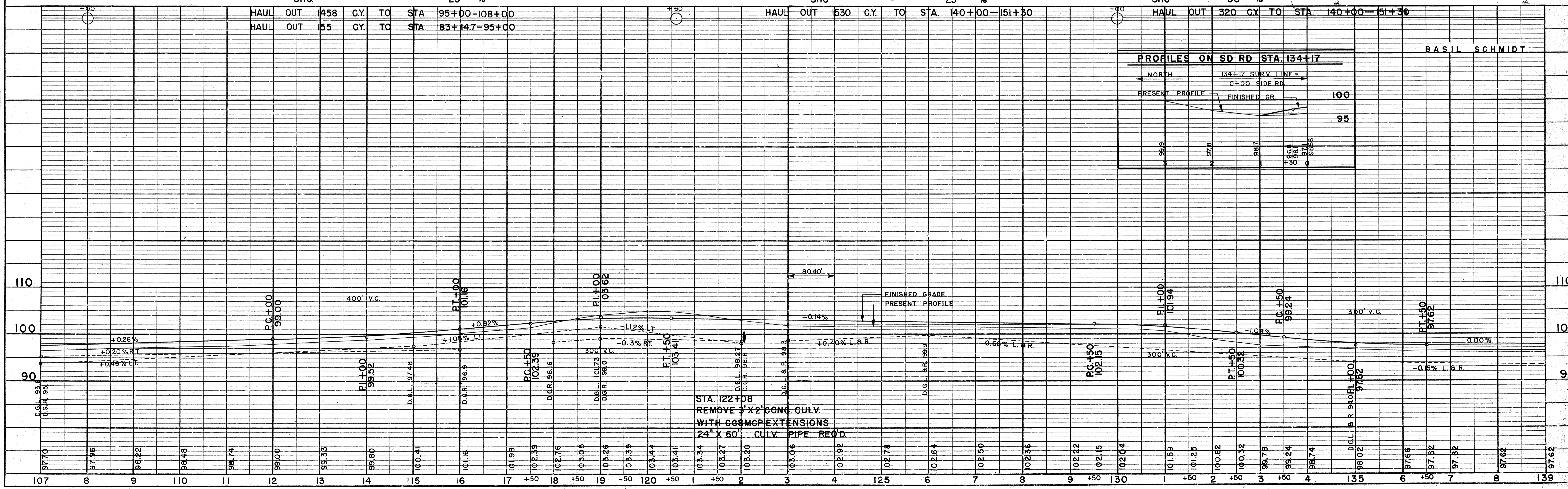
NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.	
107+00	137+00	2,979.89

UNC. EXC. = 2623 C.Y.
 FILL = 808 C.Y.
 SHG = 25 %

UNC. EXC. = 2049 C.Y.
 FILL = 415 C.Y.
 SHG = 25 %

UNC. EXC. = 1482 C.Y.
 FILL = 833 C.Y.
 SHG = 35 %

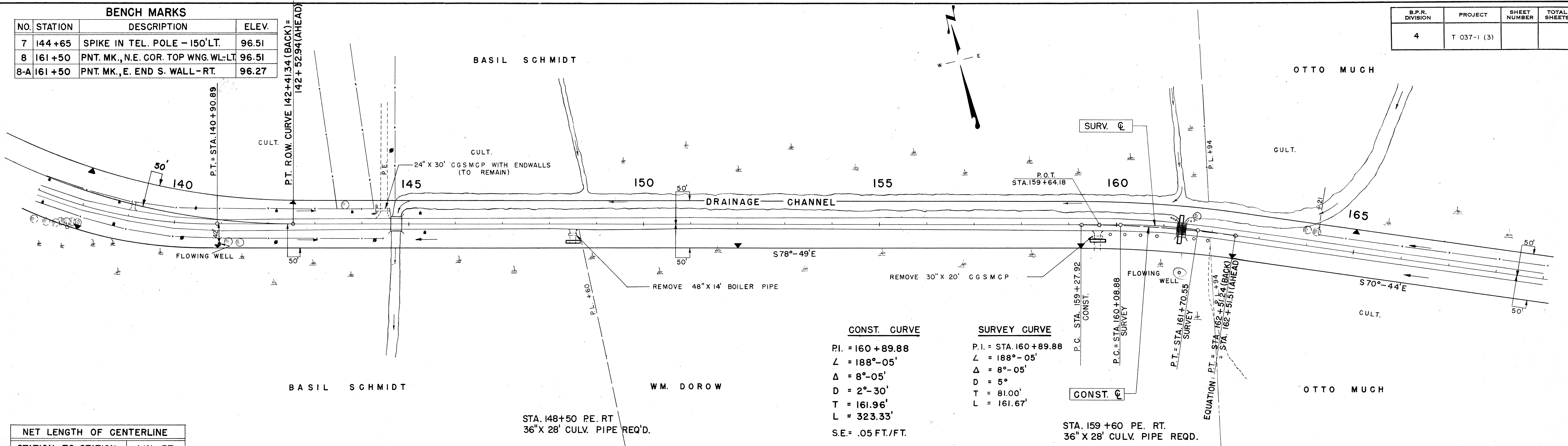


B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
7	144+65	SPIKE IN TEL. POLE - 150' LT.	96.51
8	161+50	PNT. MK., N.E. COR. TOP WNG. WL-LT.	96.51
8-A	161+50	PNT. MK., E. END S. WALL-RT.	96.27

DATE	11/7/54
BY	CWR
CHECKED	RWD
DATE	12/7/53
BY	WEH
CHECKED	WEH
DATE	1/7/55
BY	WEH
CHECKED	WEH

DATE	11/7/54
BY	CWR
CHECKED	RWD
DATE	12/7/53
BY	WEH
CHECKED	WEH
DATE	1/7/55
BY	WEH
CHECKED	WEH



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
137+00	167+00	2999.73

UNC. EXC.	=	482	C.Y.
FILL	=	1605	C.Y.
SHG.	=	40	%

UNC. EXC.	=	229	C.Y.
FILL	=	1309	C.Y.
SHG.	=	20	%

UNC. EXC.	=	253	C.Y.
FILL	=	1703	C.Y.
SHG.	=	20	%

WASTE	=	121	C.Y. (MARSH)
HAUL IN	1530	C.Y. FROM STA. 120+60-130+00	
HAUL IN	320	C.Y. FROM STA. 130+00-140+00	

WASTE	=	223	C.Y. (MARSH)
BORROW	=	1567	C.Y.

WASTE	=	236	C.Y. (MARSH)
BORROW	=	2033	C.Y.

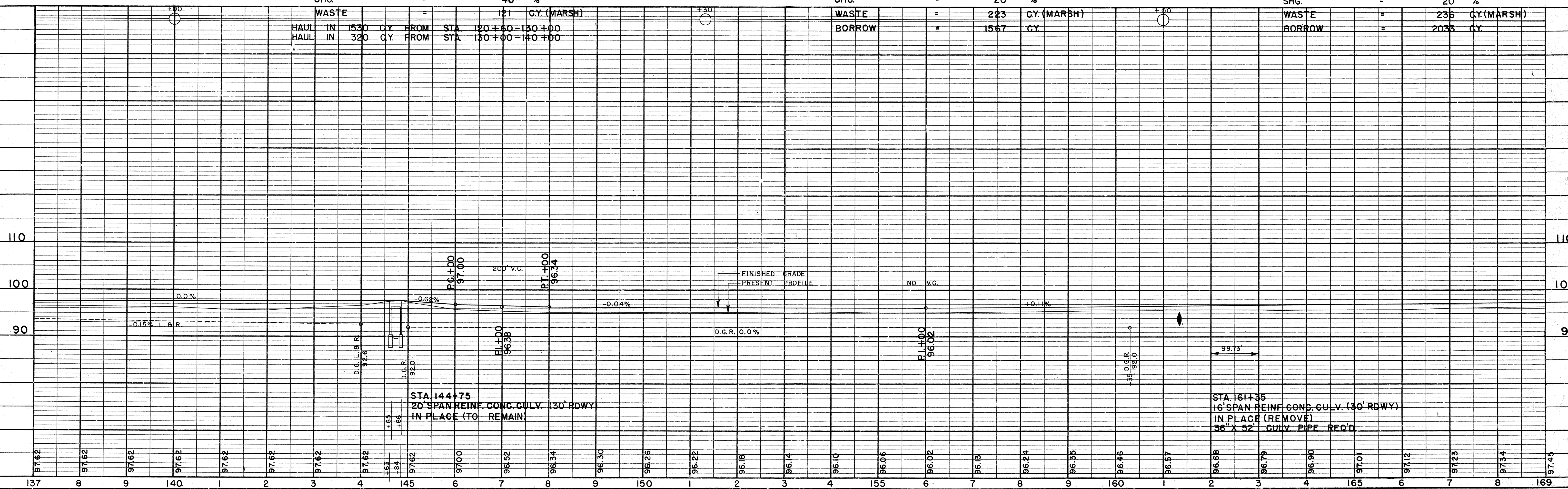


PLATE 1--PLAN-PROFILE O.P.R. & E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

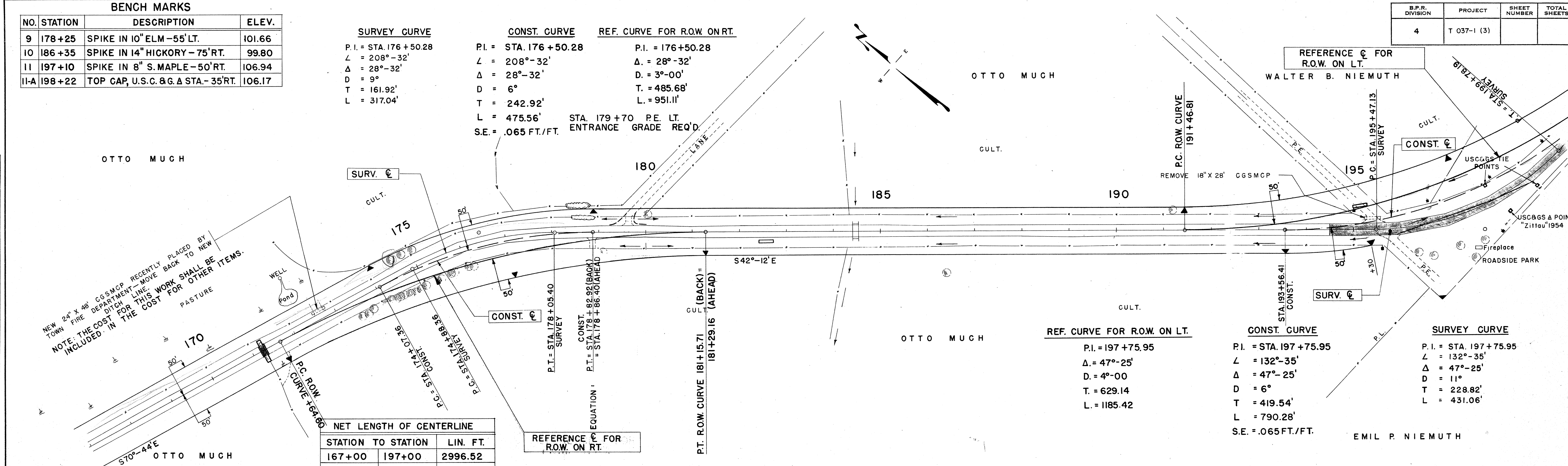
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
9	178+25	SPIKE IN 10" ELM - 55' LT.	101.66
10	186+35	SPIKE IN 14" HICKORY - 75' RT.	99.80
11	197+10	SPIKE IN 8" S. MAPLE - 50' RT.	106.94
11-A	198+22	TOP CAP, U.S.C. & G.A. STA. - 35' RT.	106.17

SURVEY CURVE	CONST. CURVE	REF. CURVE FOR R.O.W. ON RT.
P.I. = STA. 176 + 50.28 L = 208'-32" Δ = 28°-32' D = 9° T = 161.92' L = 317.04'	P.I. = STA. 176 + 50.28 L = 208'-32" Δ = 28°-32' D = 6° T = 242.92' L = 475.56'	P.I. = 176 + 50.28 Δ = 28°-32' D = 3°-00' T = 485.68' L = 951.11'

DATE	11/29
BY	C.M.R.
CHECKED	R.M.P.
NO. 1025B	W.E.H.

NEW 24" X 48" CGSMCP RECENTLY PLACED BY TOWN FIRE DEPARTMENT - MOVE BACK TO NEW DITCH LINE. SURVEY SHALL BE INCLUDED IN THE COST FOR OTHER ITEMS.



NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.	
167+00	197+00	2996.52

UNC. EXC. = 1137 C.Y.	UNC. EXC. = 411 C.Y.	UNC. EXC. = 1478 C.Y.
FILL = 7.72 C.Y.	FILL = 1111 C.Y.	FILL = 1032 C.Y.
SHG. = 45 %	SHG. = 35 %	SHG. = 45 %
WASTE = 29 C.Y. (MARSH)	HAUL IN 1095 C.Y. FROM STA. 215+90-227+50	

DATE	11/29
BY	C.M.R.
CHECKED	R.M.P.
NO. 1025B	W.E.H.

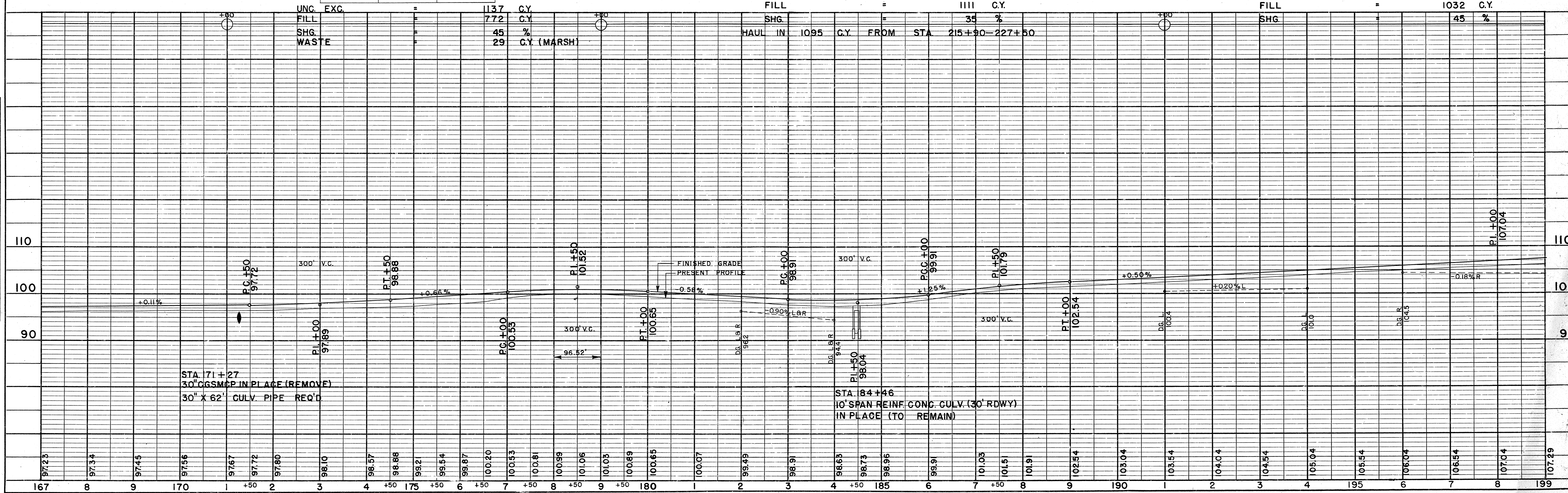


PLATE 1 - PLAN-PROFILE O.P.R.A.R.E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

BENCH MARKS

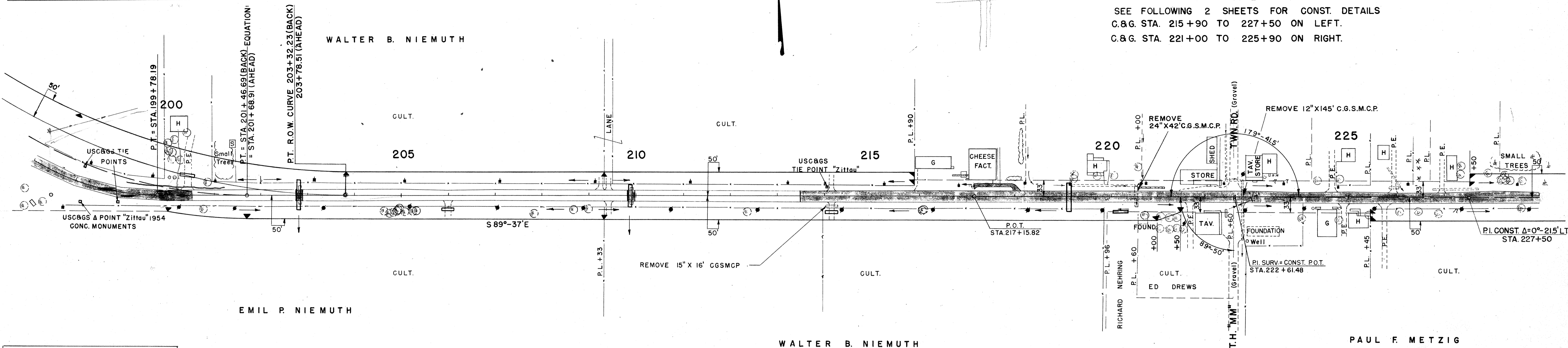
NO.	STATION	DESCRIPTION	ELEV.
12	209+30	SPIKE IN 16" ELM-185' RT.	106.17
13	217+62	PNT. MK., CONC. S.W.-1.5'E., S.E. COR. CHEESE FACT.	119.25
14	224+32	S.W. COR. PUMP ISLAND BASE-23' RT.	116.96

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

NOTE
 SEE FOLLOWING 2 SHEETS FOR CONST. DETAILS
 C.&G. STA. 215+90 TO 227+50 ON LEFT.
 C.&G. STA. 221+00 TO 225+90 ON RIGHT.

DATE	11/54
BY	CWR
PLANNED	12/54
NOTED	1/55
NO. 102560	

DATE	11/54
BY	CWR
PLANNED	12/54
NOTED	1/55
NO. 102560	



NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.
197+00 215+90	1867.78
215+90 227+50	1160.00

UNC. EXC. = 1758 C.Y.
 FILL = 1287 C.Y.

UNC. EXC. = 3501 C.Y.
 FILL = 173 C.Y.

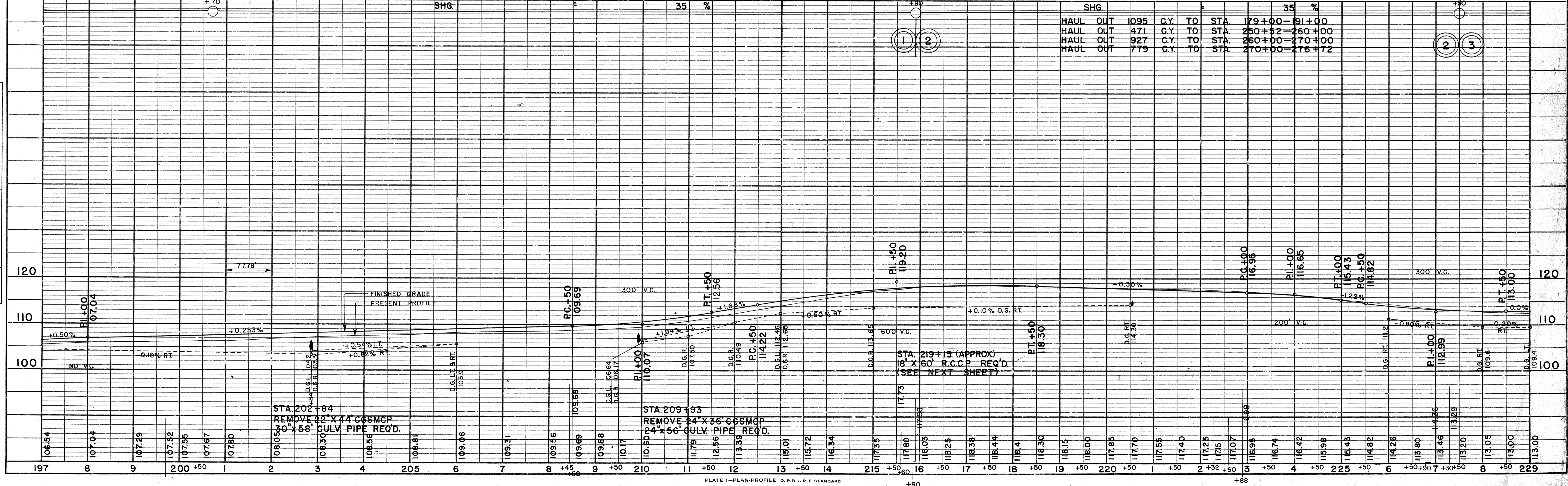


PLATE 1—PLAN/PROFILE O. P. R. & E. STANDARD
 THE HOLLISTON MILLS, INC. CHICAGO

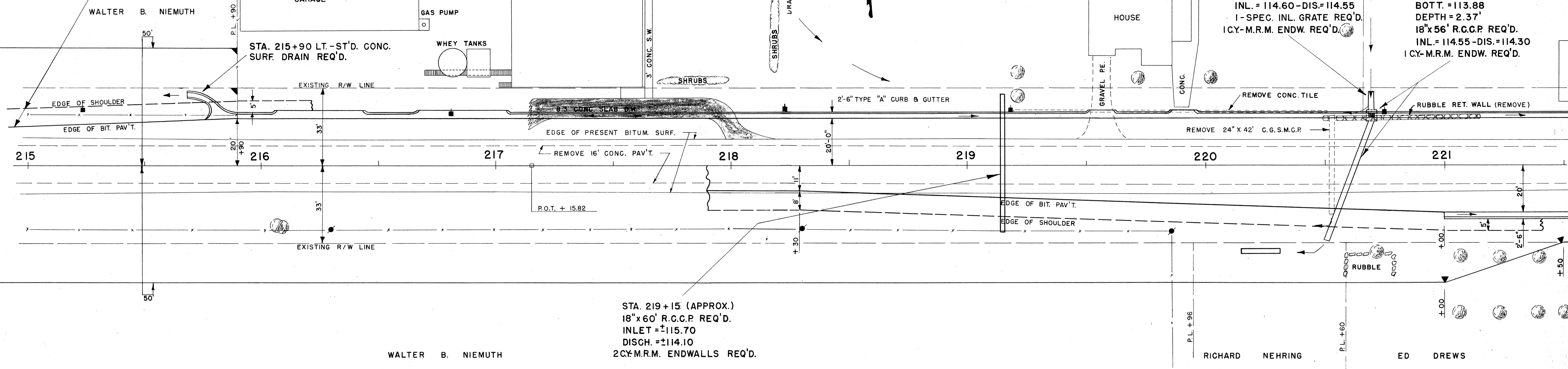
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
13	217+62	PNT. MK., CONG. S.W., 1.5'E.-S.E. COR.-CHEESE FACT.	119.25

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

DATE	BY	DATE	BY
11/54	C.M.R.	12/54	C.M.R.
12/54	C.M.R.	1/55	W.E.H.
1/55	W.E.H.		

DATE	BY	DATE	BY
11/54	C.M.R.	12/54	C.M.R.
12/54	C.M.R.	1/55	W.E.H.
1/55	W.E.H.		

NOTE:
BEGIN PAV'T. & SHOULDER TRANSITION
AT STA. 213+20 ON LT.

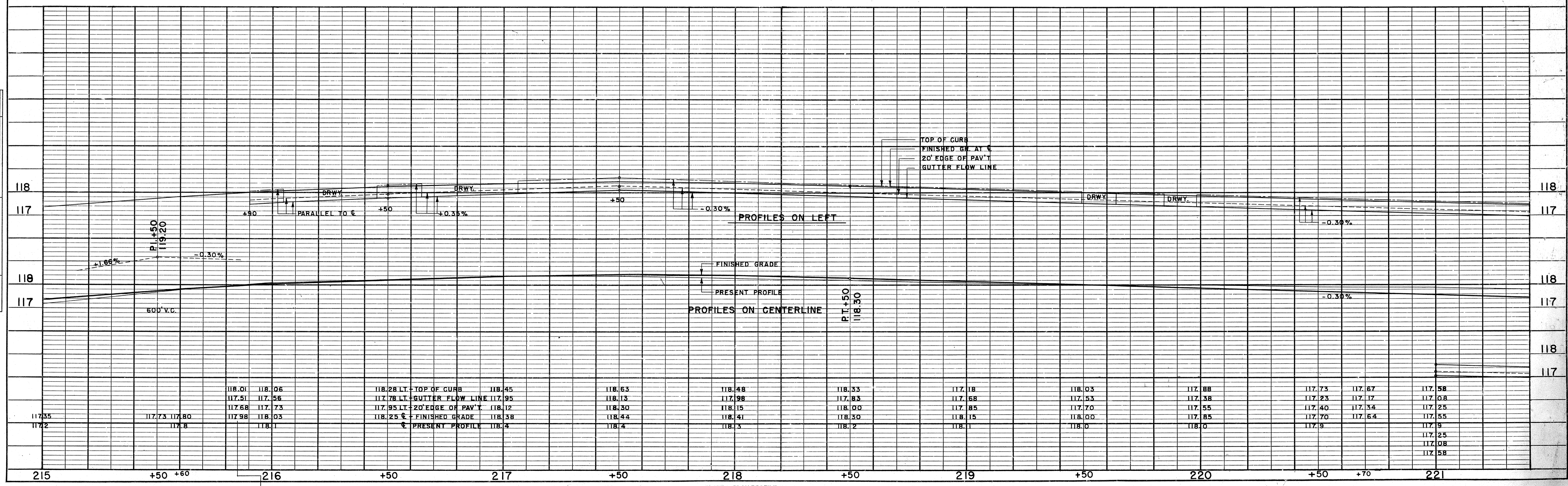


STA. 219+15 (APPROX.)
18"x60" R.C.C.P. REQ'D.
INLET = ±115.70
DISCH. = ±114.10
2CY-M.R.M. ENDWALLS REQ'D.

WALTER B. NIEMUTH

RICHARD NEHRING

ED DREWS



117.35	117.73	117.80	117.98	118.03	118.25	118.30	118.41	118.30	118.15	118.00	117.85	117.70	117.55	117.40	117.25	117.10	116.95
117.2	117.8	118.1	118.4	118.4	118.4	118.4	118.4	118.2	118.1	118.0	118.0	117.9	117.8	117.7	117.6	117.5	117.4
			118.0	118.45	117.95	118.12	118.38	118.4	118.3	117.83	117.68	117.53	117.38	117.23	117.08	116.93	116.78
			118.45	118.45	117.95	118.12	118.38	118.4	118.3	117.83	117.68	117.53	117.38	117.23	117.08	116.93	116.78

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
14	224+32	S.W. COR. CONC. PUMP ISLAND BASE-23' RT.	116.96

NOTE:

SEE SHEET NO. 2.1 FOR CONSTR. & STORM SEWER DETAILS AT INTERSECT'N.

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

NOTE: END EDGE OF PAV'T. & SHOULDER TRANSITION AT 230+20 ON LT. AT 228+60 ON RT.

ERIC RAATZ

STA. 227+50-LT. ST'D. CONC. SURF DRAIN REQ'D.

SURVEY

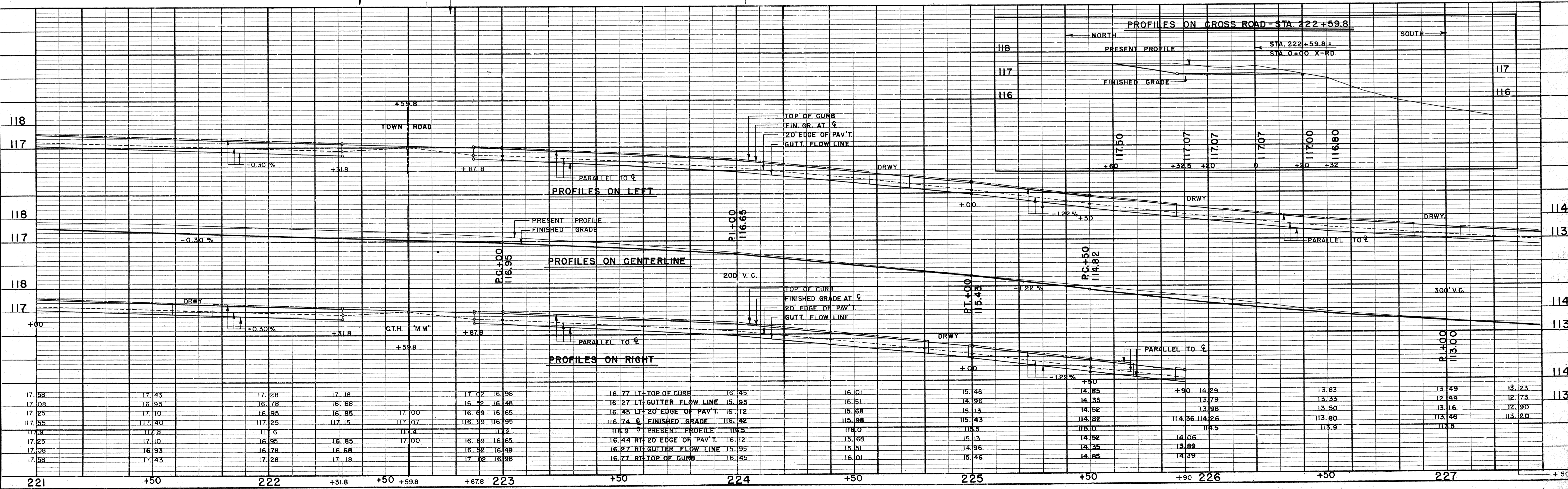
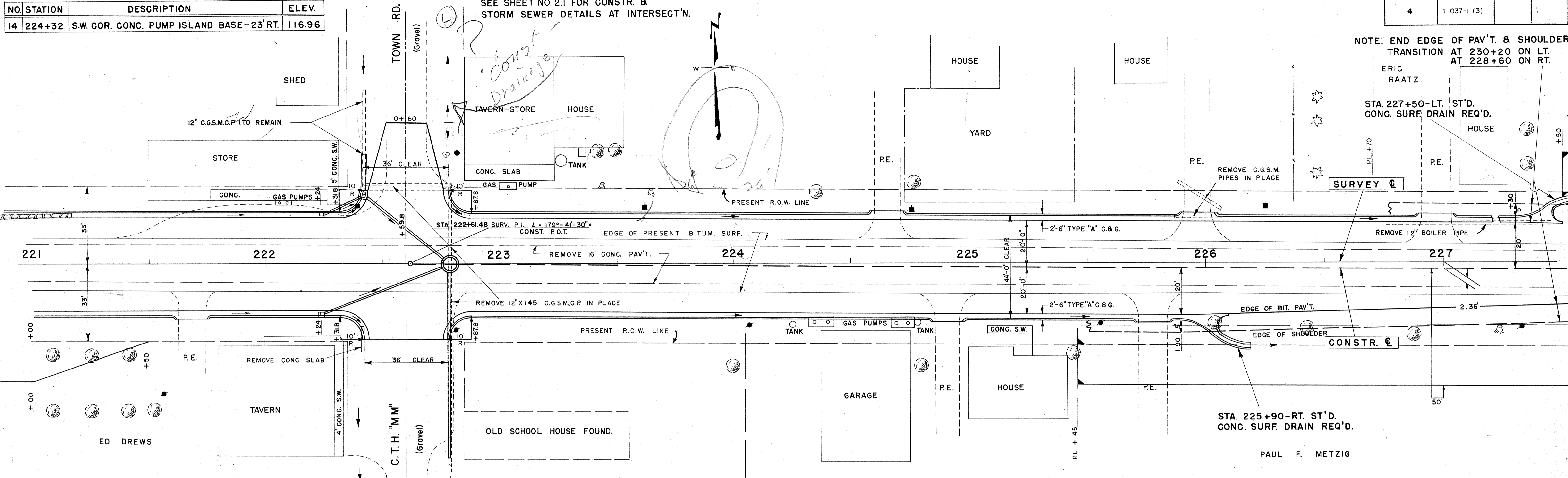
CONSTR.

STA. 225+90-RT. ST'D. CONC. SURF DRAIN REQ'D.

PAUL F. METZIG

DATE	BY	REVISION
11/54	C.W.R.	CONSTR. CHECKED
12/54	C.W.R.	GRADES CHECKED
1/55	W.F.H.	STRUCTURE NOTATION CHGD.

DATE	BY	REVISION
11/54	C.W.R.	CONSTR. CHECKED
12/54	C.W.R.	GRADES CHECKED
1/55	W.F.H.	STRUCTURE NOTATION CHGD.



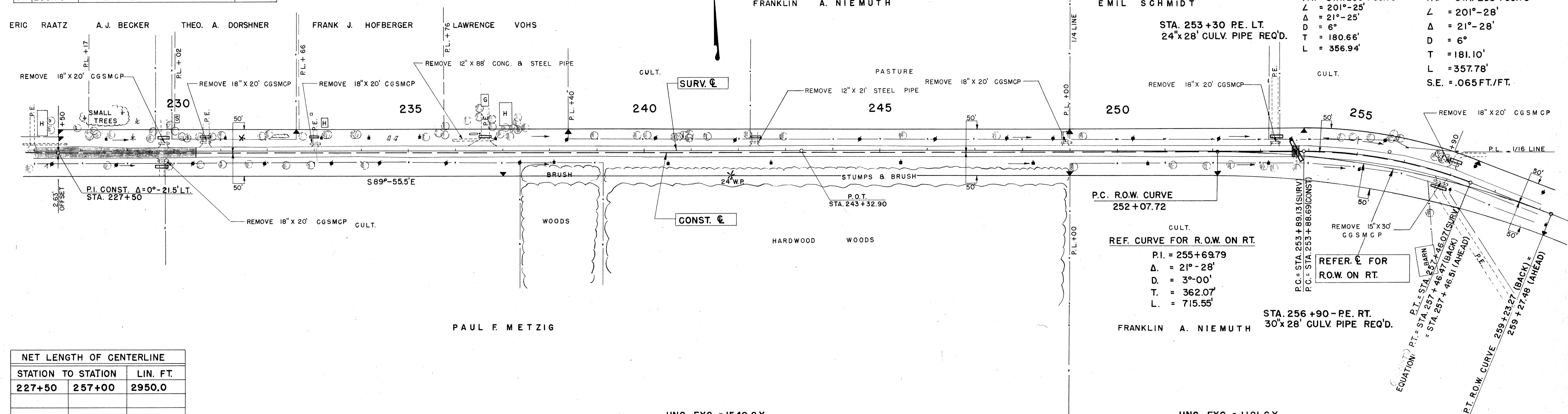
17.58	17.43	17.28	17.18	17.02	16.98	16.77	16.45	16.01	15.46	14.85	+90	13.29	13.83	13.49	13.23
17.08	16.93	16.78	16.68	16.42	16.48	16.27	15.95	16.51	14.96	14.35		13.79	13.33	12.99	12.73
17.25	17.10	16.95	16.85	16.69	16.65	16.45	16.12	15.68	15.13	14.52		13.96	13.50	13.16	12.90
117.55	117.40	117.25	117.15	117.07	116.99	116.74	116.42	115.98	115.43	114.82		114.26	113.80	113.46	113.20
117.9	117.8	117.6	117.4	117.2	117.0	116.9	116.5	116.0	115.5	114.9		114.3	113.9	113.5	
17.25	17.10	16.95	16.85	16.69	16.65	16.44	16.12	15.68	15.13	14.52		14.06	13.60	13.26	
17.08	16.93	16.78	16.68	16.42	16.48	16.27	15.95	15.51	14.96	14.35		13.89	13.43	13.09	
17.58	17.43	17.28	17.18	17.02	16.98	16.77	16.45	16.01	15.46	14.85		14.39	13.93	13.59	

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
15	236+47	TOP 2.5" PIPE - 36' LT.	111.94
16	241+85	SPIKE IN 26" W. PINE - 43' RT.	110.65
17	255+64	SPIKE IN 12" ELM - 40' LT.	104.40

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

DATE: 11/5/54
 BY: C.M.B.
 CHECKED: R.M.W.
 NO. 10250

DATE: 11/5/54
 BY: C.M.B.
 CHECKED: R.M.W.
 NO. 10258



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
227+50	257+00	2950.0

UNC. EXC. = 1098 C.Y.
 FILL = 780 C.Y.
 SHG. = 45%

UNC. EXC. = 1549 C.Y.
 FILL = 1084 C.Y.
 SHG. = 45%

UNC. EXC. = 1121 C.Y.
 FILL = 1139 C.Y.
 SHG. = 45%
 HAUL IN 471 C.Y. FROM STA. 215+90 - 227+50

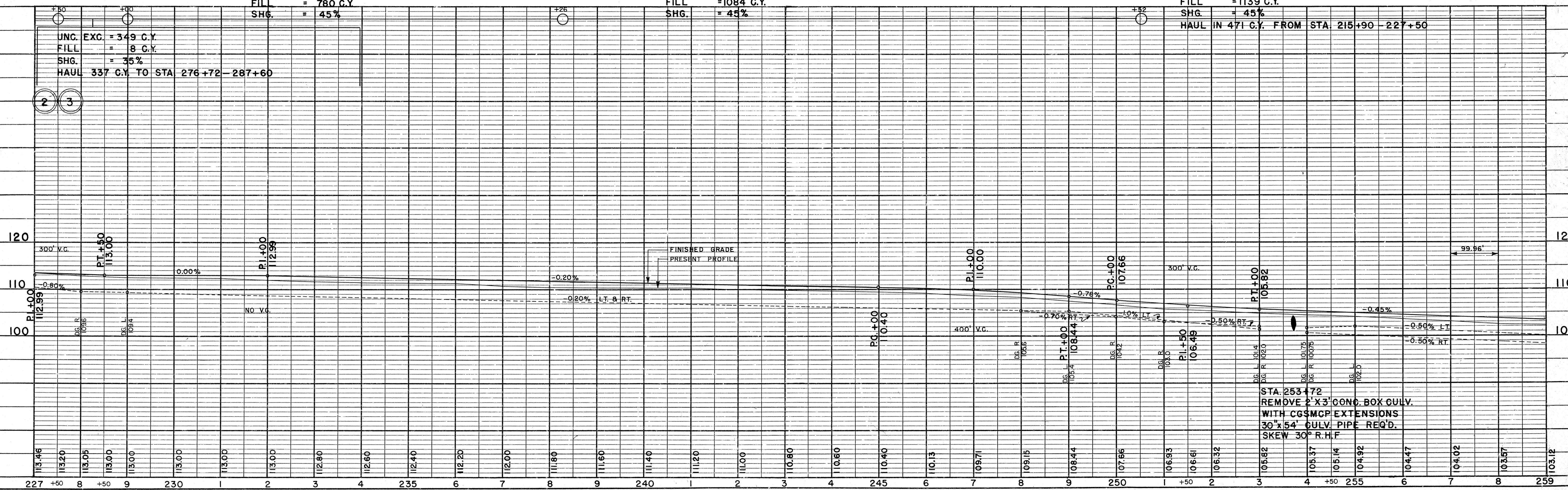


PLATE 1 - PLAN-PROFILE O.P.R.A.E. STANDARD
 THE HOLLISTON MILLS, INC. CHICAGO

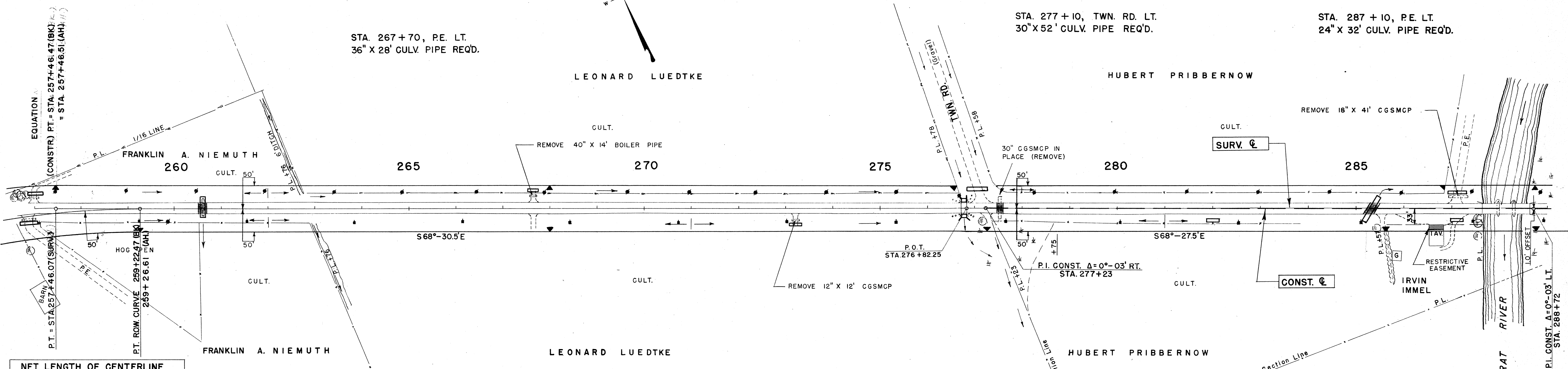
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
18	275+82	SPIKE IN 16" HICKORY, -125' RT.	98.83
19	286+85	TOP IRON ROD, N.E. COR. CONC. PEDESTAL - 35' RT.	97.58

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

PLAN	DATE
BY: CWR	11/24
CHKD: RWP	11/25
APPD: WEH	11/25
SURVEYED: _____	
NOTE BOOK: _____	
ALIGNMENT CHECKED: _____	
RT. OF WAY CHECKED: _____	
NO. 10250	

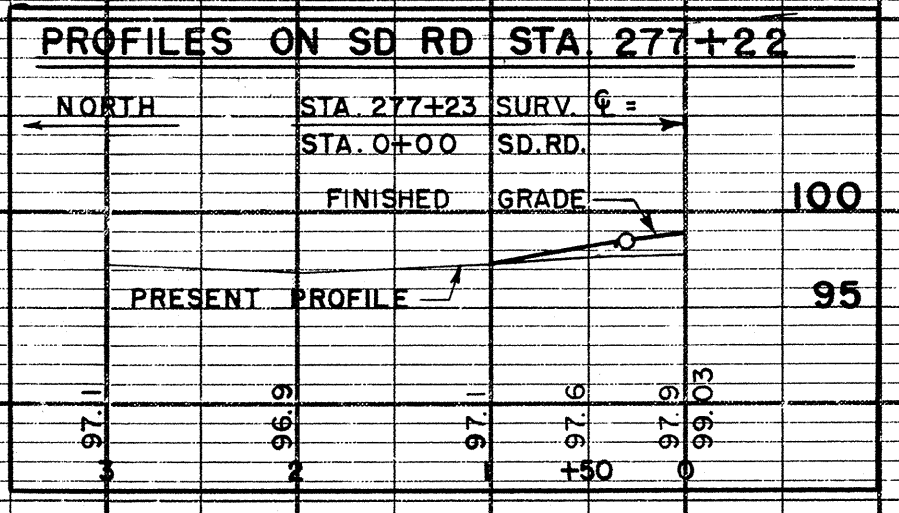
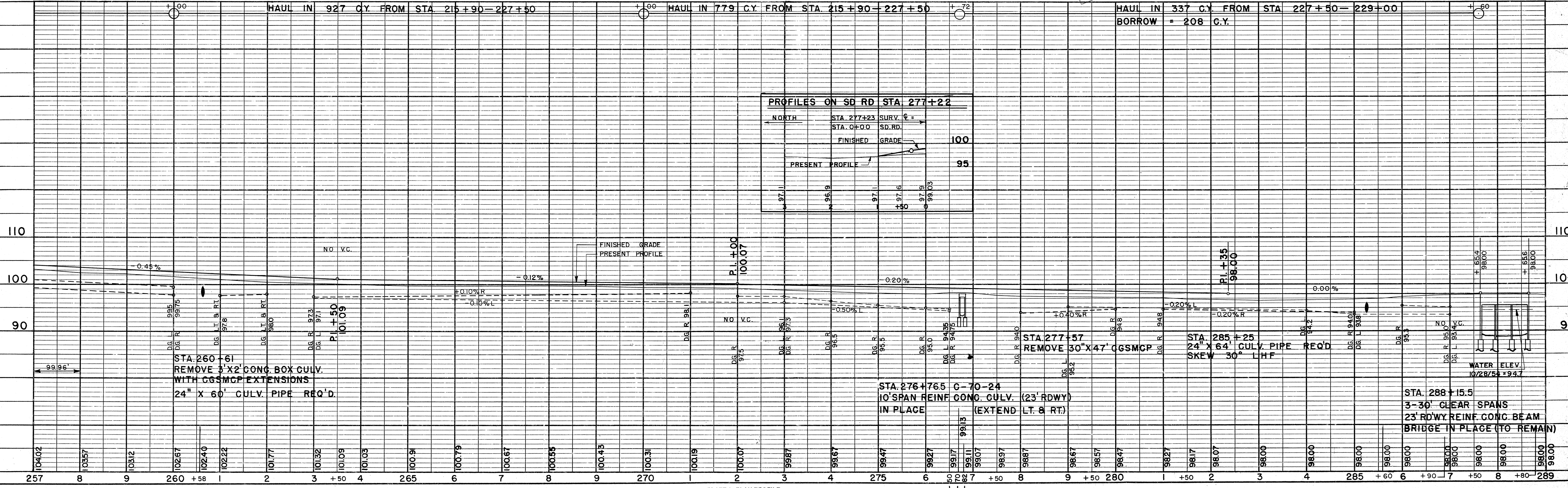
PROFILE	DATE
BY: CWR	11/24
CHKD: RWP	11/25
APPD: WEH	11/25
SURVEYED: _____	
NOTE BOOK: _____	
GRADES CHECKED: _____	
B.M.'S NOTED: _____	
STRUCTURE NOTATION CHKD: _____	
NO. 10250	



NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.	
257+00	287+00	2999.96

UNC. EXC.	=	690 C.Y.	UNC. EXC.	=	404 C.Y.	UNC. EXC.	=	621 C.Y.
FILL	=	1180 C.Y.	FILL	=	890 C.Y.	FILL	=	840 C.Y.
SHG.	=	45 %	SHG.	=	35 %	SHG.	=	35 %

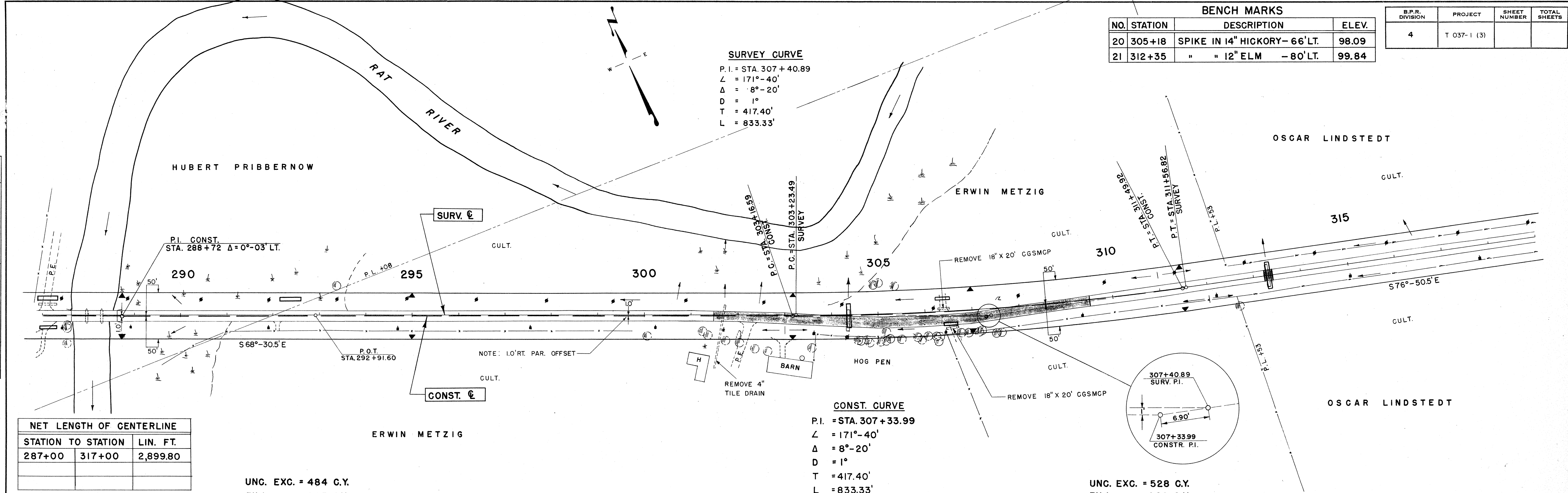


DATE	12/54
BY	CWR
CHKD	RWP
DATE	1/55
BY	MEH
CHKD	
DATE	1/55
BY	
CHKD	

DATE	12/54
BY	CWR
CHKD	RWP
DATE	1/55
BY	MEH
CHKD	
DATE	1/55
BY	
CHKD	

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
20	305+18	SPIKE IN 14" HICKORY - 66' LT.	98.09
21	312+35	" " 12" ELM - 80' LT.	99.84

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
287+00	317+00	2,899.80

UNC. EXC. = 484 C.Y.
 FILL = 927 C.Y.
 SHG. = 30%
 BORROW = 706 C.Y.

UNC. EXC. = 863 C.Y.
 FILL = 603 C.Y.
 SHG. = 45%

UNC. EXC. = 528 C.Y.
 FILL = 922 C.Y.
 SHG. = 30%
 BORROW = 662 C.Y.

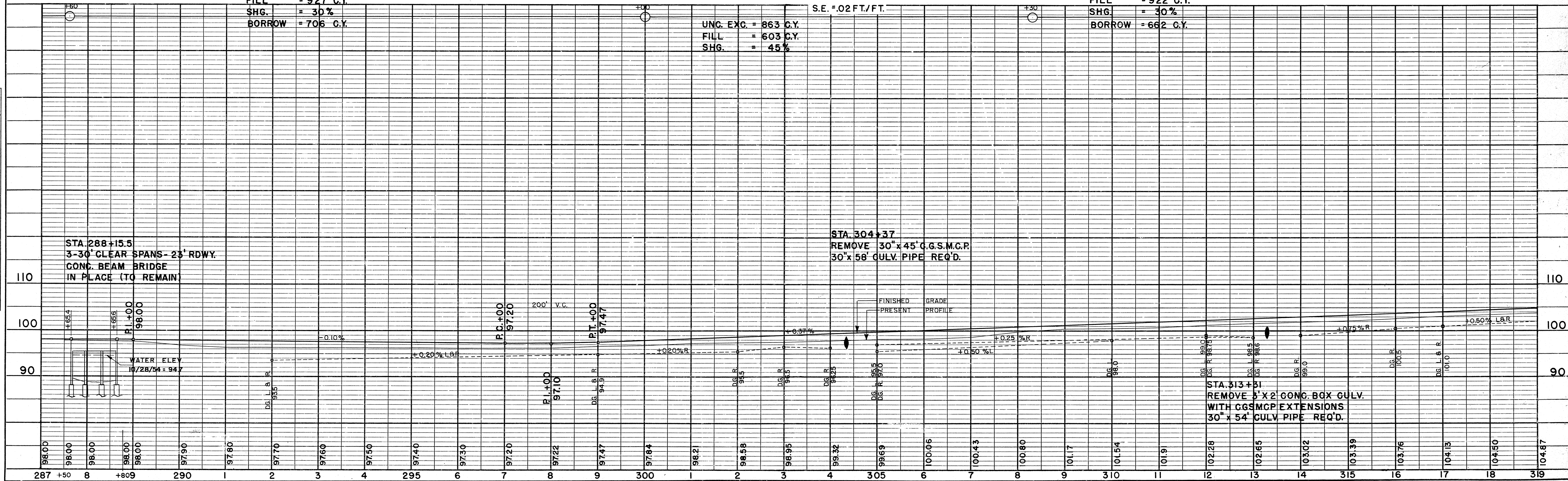


PLATE 1-PLAN-PROFILE O.P.R. & R.E. STANDARD
 THE HOLLISTER MILLS, INC. CHICAGO

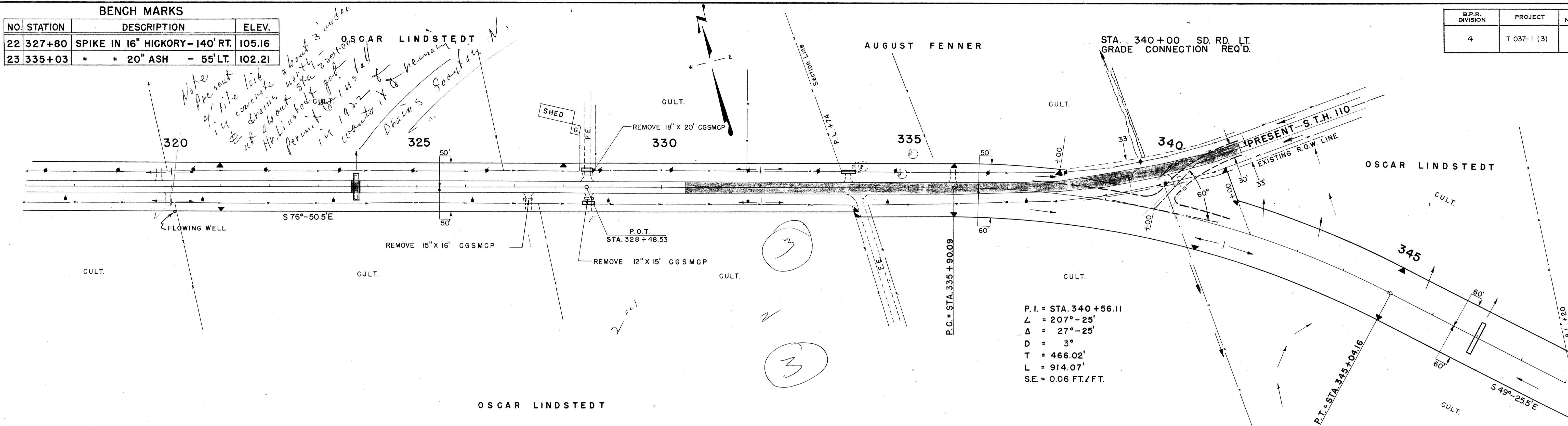
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
22	327+80	SPIKE IN 16" HICKORY - 140' RT.	105.16
23	335+03	" " 20" ASH - 55' LT.	102.21

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

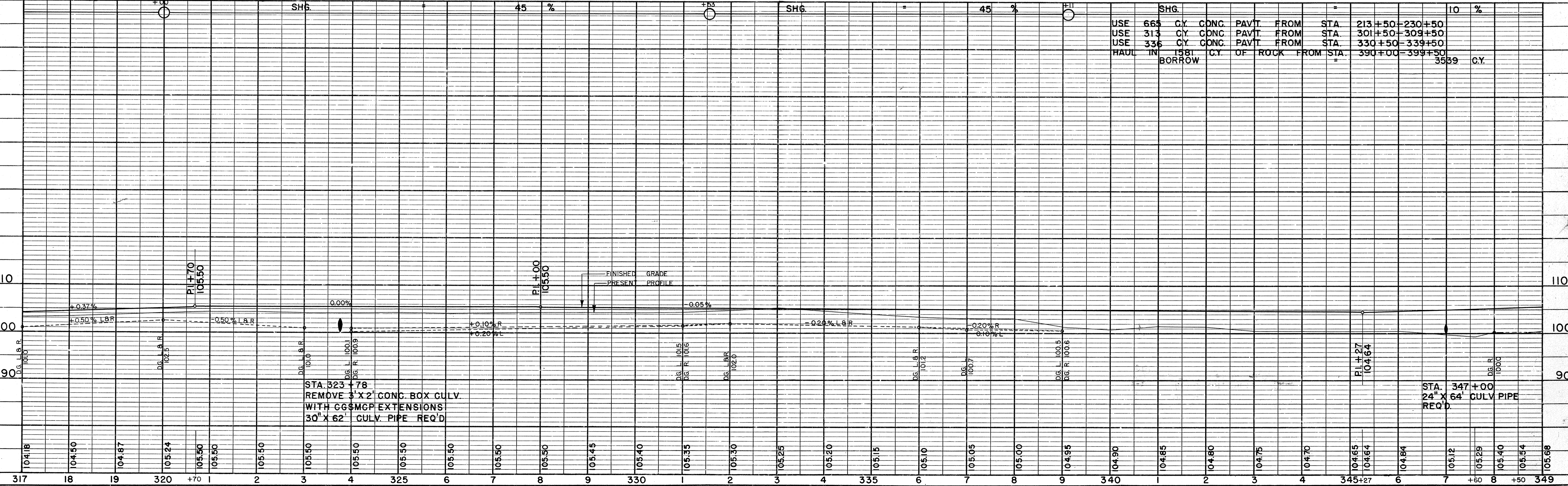
DATE	BY	REVISION
12/54	CWR	PLOTTED
1/55	RWP	ALIGNMENT CHECKED
1/55	WEH	RT. OF WAY CHECKED

DATE	BY	REVISION
12/54	CWR	PLOTTED
1/55	RWP	GRADES CHECKED
1/55	WEH	B.M.'S NOTED



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
317+00	347+00	3000.0

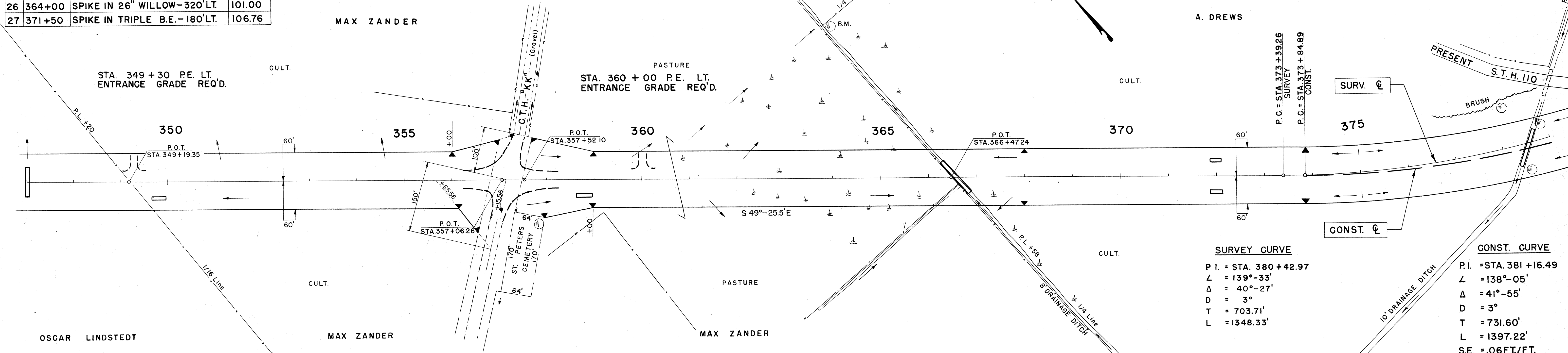
UNC. EXC. = 1232 C.Y.	UNC. EXC. = 1303 C.Y.	UNC. EXC. = 106 C.Y.
FILL = 862 C.Y.	FILL = 913 C.Y.	FILL = 5897 C.Y.
SHG. = 45 %	SHG. = 45 %	SHG. = 10 %



B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
24	350+60	SPIKE IN 26" W. OAK - 150' RT.	102.79
25	358+20	SPIKE IN 30" OAK - 300' LT.	103.36
26	364+00	SPIKE IN 26" WILLOW - 320' LT.	101.00
27	371+50	SPIKE IN TRIPLE B.E. - 180' LT.	106.76

DATE	11/7/54
BY	CWR
DATE	11/7/54
BY	CWR
DATE	11/7/54
BY	CWR
DATE	11/7/54
BY	CWR

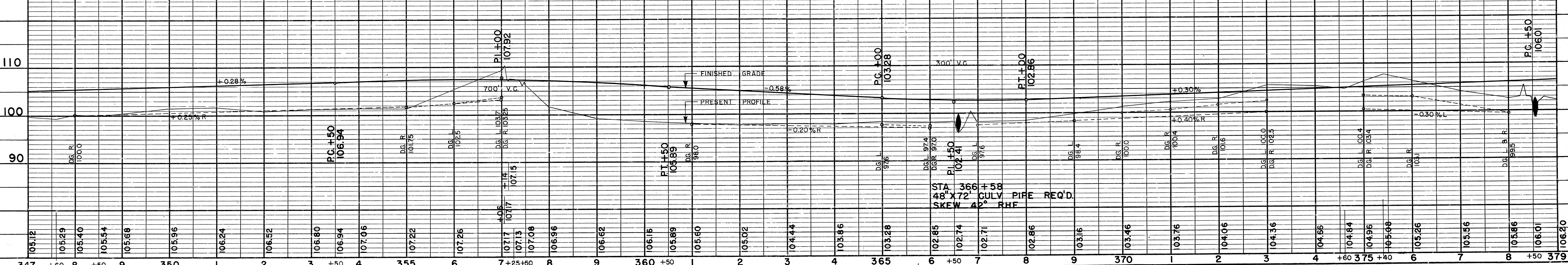
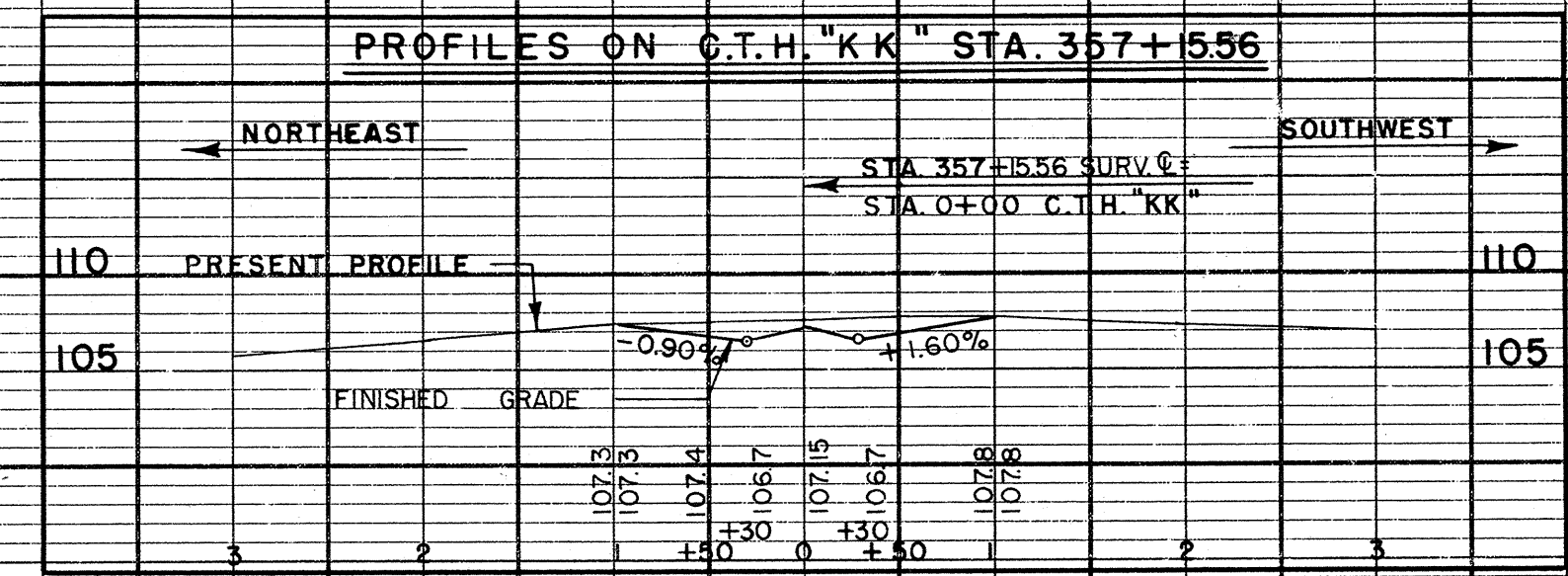


NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
347+00	377+00	3000.0

UNC. EXC.	=	1323 C.Y.	UNC. EXC.	=	258 C.Y.	UNC. EXC.	=	4486 C.Y.
FILL	=	6559 C.Y.	FILL	=	7504 C.Y.	FILL	=	1084 C.Y.
SHG.	=	10 %	SHG.	=	15 %	SHG.	=	30 %

HAUL IN 1062 C.Y. ROCK FROM STA 390+00 = 399+50	USE 804 C.Y. CONC. PAVT. FROM STA. 381+50 - 402+50	HAUL OUT 3077 C.Y. TO STA. 360+00 - 370+00
HAUL IN 2003 C.Y. ROCK FROM STA 399+50 = 410+00	HAUL IN 2948 C.Y. ROCK FROM STA 390+00 = 399+50	
BORROW 2923 C.Y.	HAUL IN 3077 C.Y. FROM STA 370+00 = 380+00	
	HAUL IN 1514 C.Y. FROM STA 380+00 = 390+00	

DATE	11/7/54
BY	CWR
DATE	11/7/54
BY	CWR
DATE	11/7/54
BY	CWR

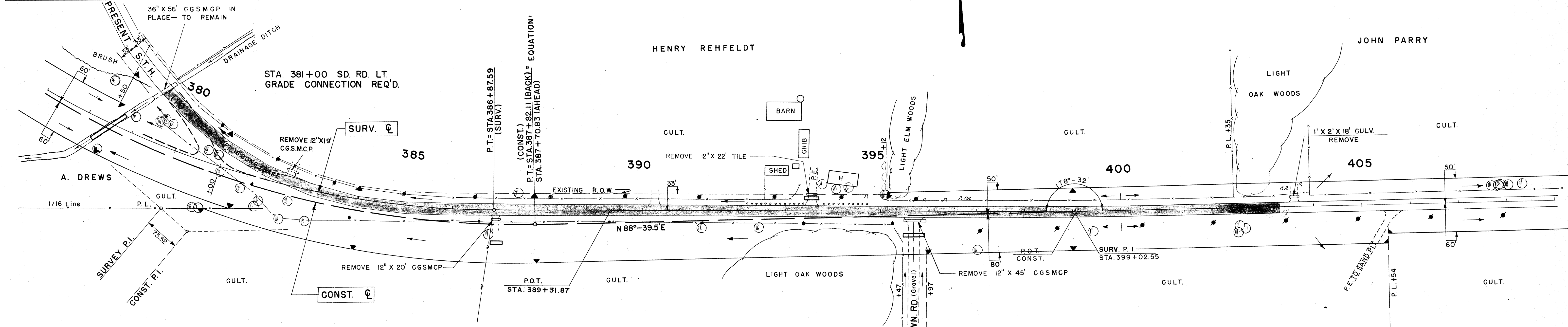


B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
27-A	378+25	SPIKE IN 22" ELM-45' RT.	103.20
28	382+50	SPIKE IN 30" RED OAK-60' RT.	111.08
29	392+80	SPIKE IN 24" RED OAK-75' RT.	127.39
30	397+03	SPIKE IN 24" ELM-69' RT.	158.60

DATE	11/24
BY	W.F.H.
CHECKED	W.F.H.
NO.	102261



NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.
377+00 TO 407+00	3011.28

UNC. EXC.	=	2512 C.Y.	COMMON EXC.	=	1469 C.Y.	COMMON EXC.	=	2518 C.Y.
FILL	=	698 C.Y.	FILL	=	1195 C.Y.	FILL	=	429 C.Y.
SHG.	=	45 %	ROCK	=	5591 C.Y.	ROCK	=	2003 C.Y.

DATE	11/24
BY	W.F.H.
CHECKED	W.F.H.
NO.	102259

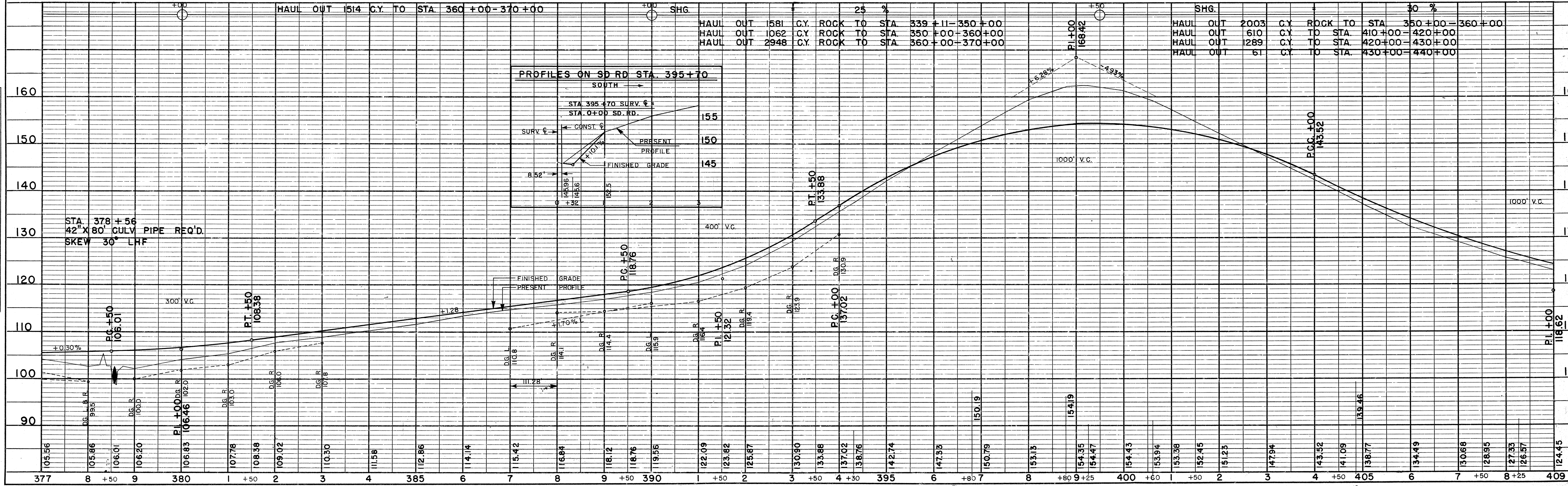


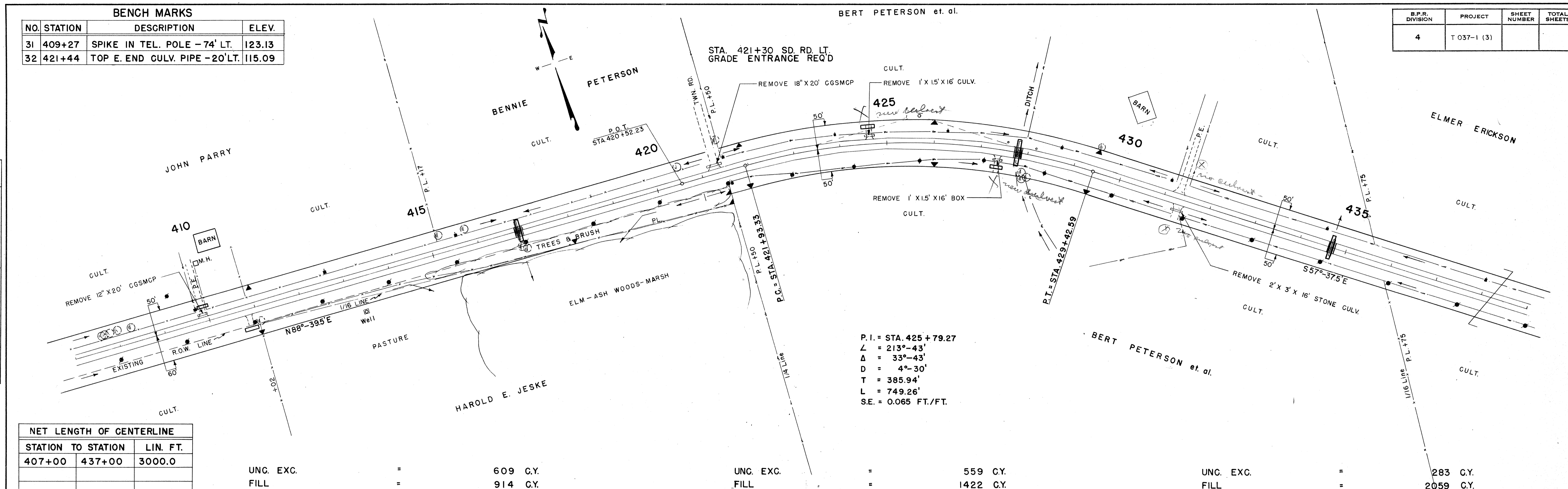
PLATE 1-PLAN-PROFILE O.P.R. & E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
31	409+27	SPIKE IN TEL. POLE - 74' LT.	123.13
32	421+44	TOP E. END CULV. PIPE - 20' LT.	115.09

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

PLAN	DATE
BY: CWR	11/54
BY: RWP	1/55
BY: WEH	1/55

PROFILE	DATE
BY: CWR	11/54
BY: RWP	1/55
BY: WEH	1/55



NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
407+00	437+00	3000.0

UNC. EXC.	=	609 C.Y.	UNC. EXC.	=	559 C.Y.	UNC. EXC.	=	283 C.Y.
FILL	=	914 C.Y.	FILL	=	1422 C.Y.	FILL	=	2059 C.Y.
SHG.	=	35 %	SHG.	=	30 %	SHG.	=	25 %

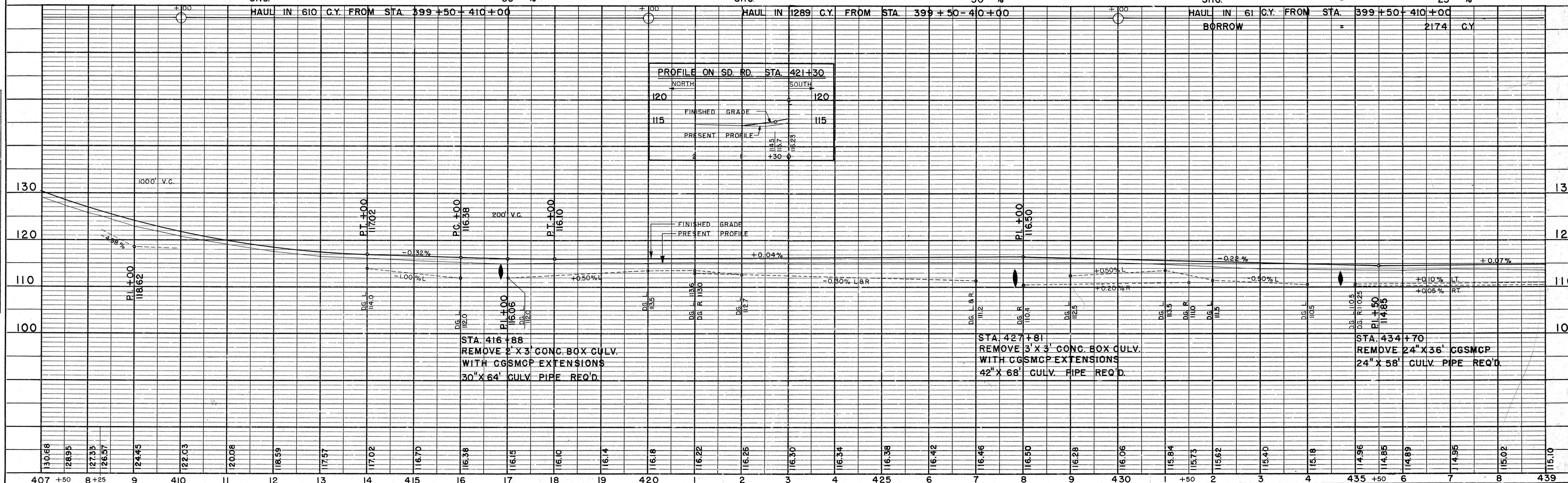


PLATE 1-PLAN-PROFILE O. P. R. & R. E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	T 037-1 (3)		

DATE	11/7/54
BY	CWR
CHECKED	RWP
DATE	12/7/54
BY	WEH
CHECKED	WEH
DATE	1/7/55
BY	
CHECKED	
DATE	
BY	
CHECKED	
DATE	
BY	
CHECKED	
DATE	
BY	
CHECKED	

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
33	441+80	SPIKE IN 16" ELM - 75' LT.	112.53
34	449+50	" " 24" ELM - 80' RT.	117.42
35	458+40	" " P. POLE - 30' LT.	134.43
36	464+90	" " 24" ELM - 25' RT.	132.85

NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
437+00	454+40	1740.0

UNC. EXC.	=	984 C.Y.
FILL	=	1490 C.Y.
SHG.	=	30 %
BORROW	=	961 C.Y.

DATE	11/7/54
BY	CWR
CHECKED	RWP
DATE	12/7/54
BY	WEH
CHECKED	WEH
DATE	1/7/55
BY	
CHECKED	
DATE	
BY	
CHECKED	
DATE	
BY	
CHECKED	

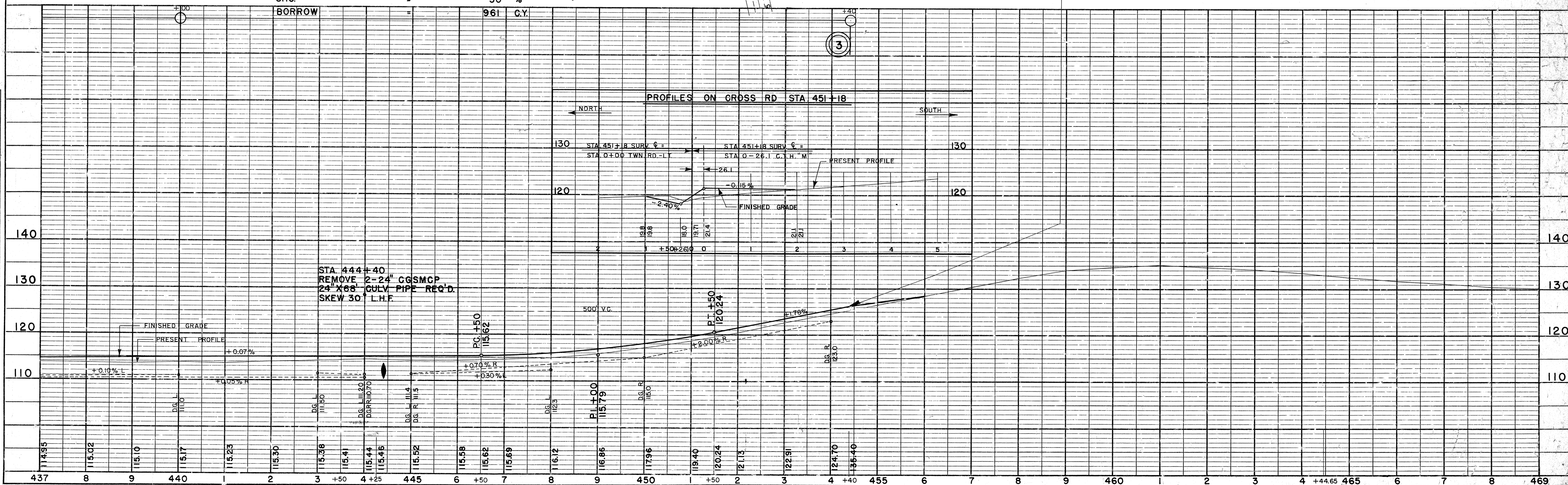


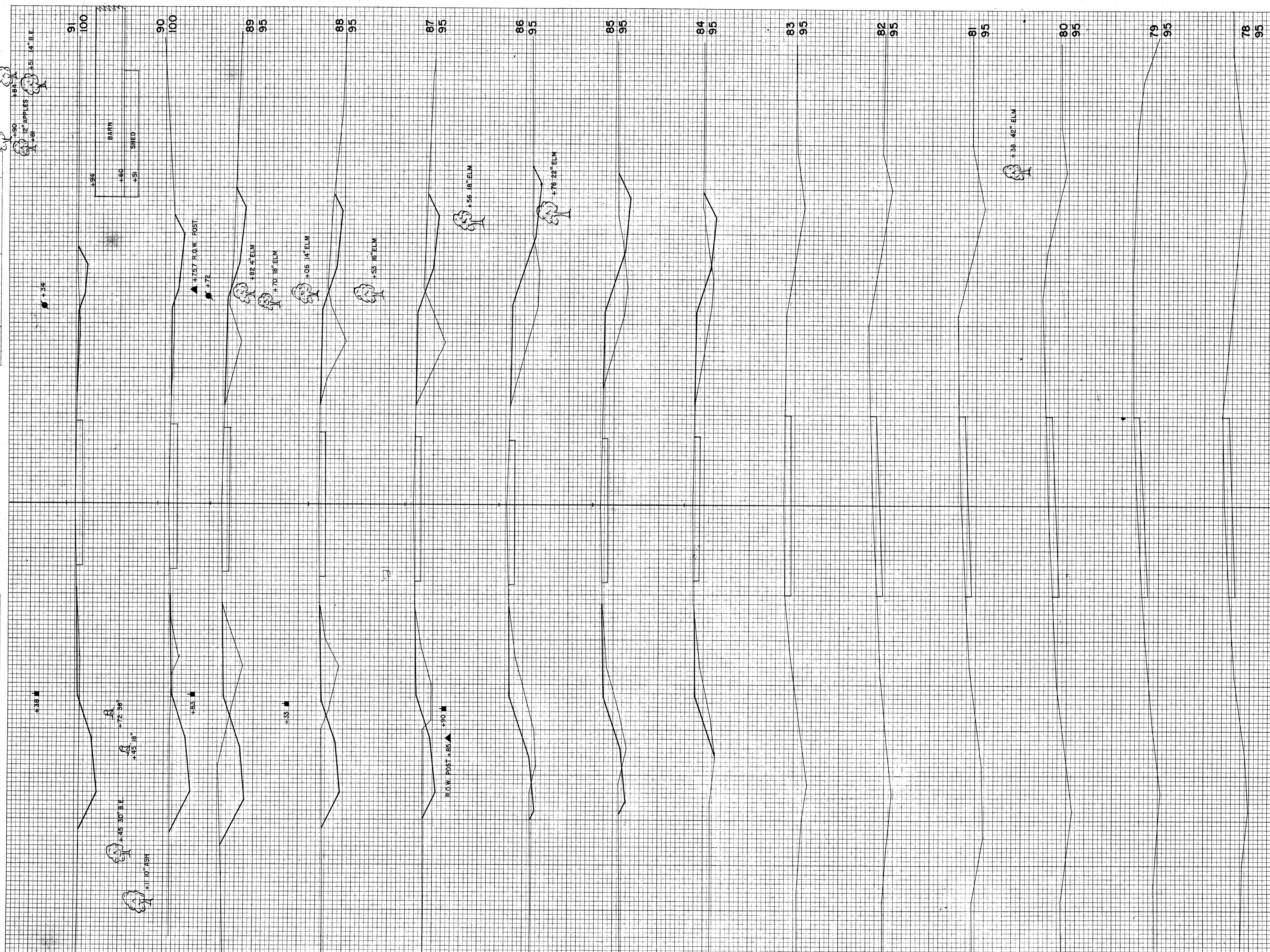
PLATE 1-PLAN-PROFILE O. P. R. & E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

FINAL SURVEY
 SURVEYED BY
 NOTE BOOK NO.
 AREAS CHECKED

ORIGINAL SURVEY
 SURVEYED BY
 NOTE BOOK NO.
 AREAS CHECKED

BY
 DATE

DATE
 1/54
 1/54
 1/55
 1/55

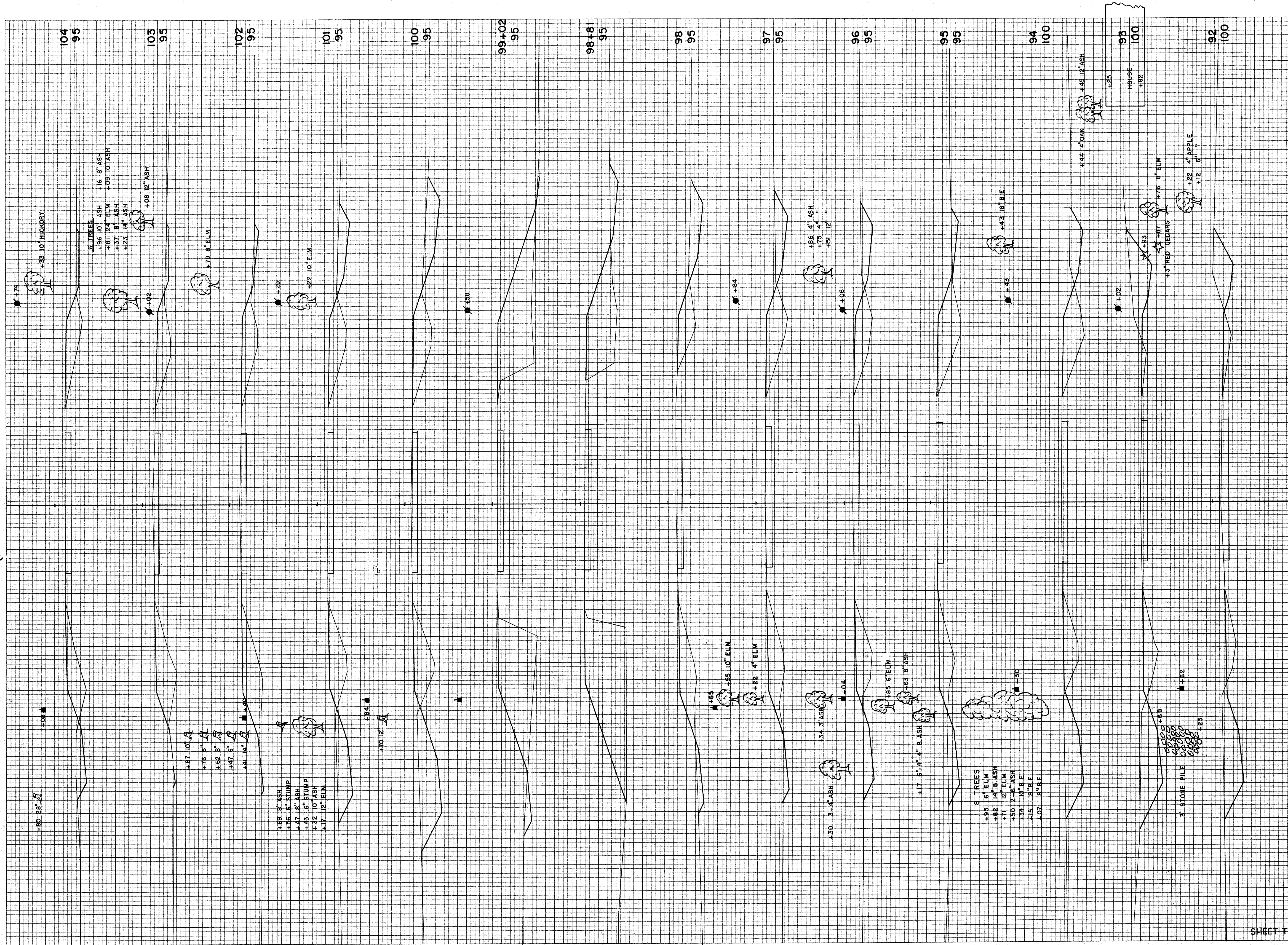


B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
UNC			
83	+147		
84		20	39
85		35	89
86		24	133
87		44	144
88		80	109
89		102	89
90		109	50
91		94	15
SHEET TOTAL		508	668

FINAL SURVEY
 NO. 10258
 BY C.W.R.
 DATE 12/5/52

ORIGINAL SURVEY
 NO. 10258
 BY C.W.R.
 DATE 12/5/52



B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

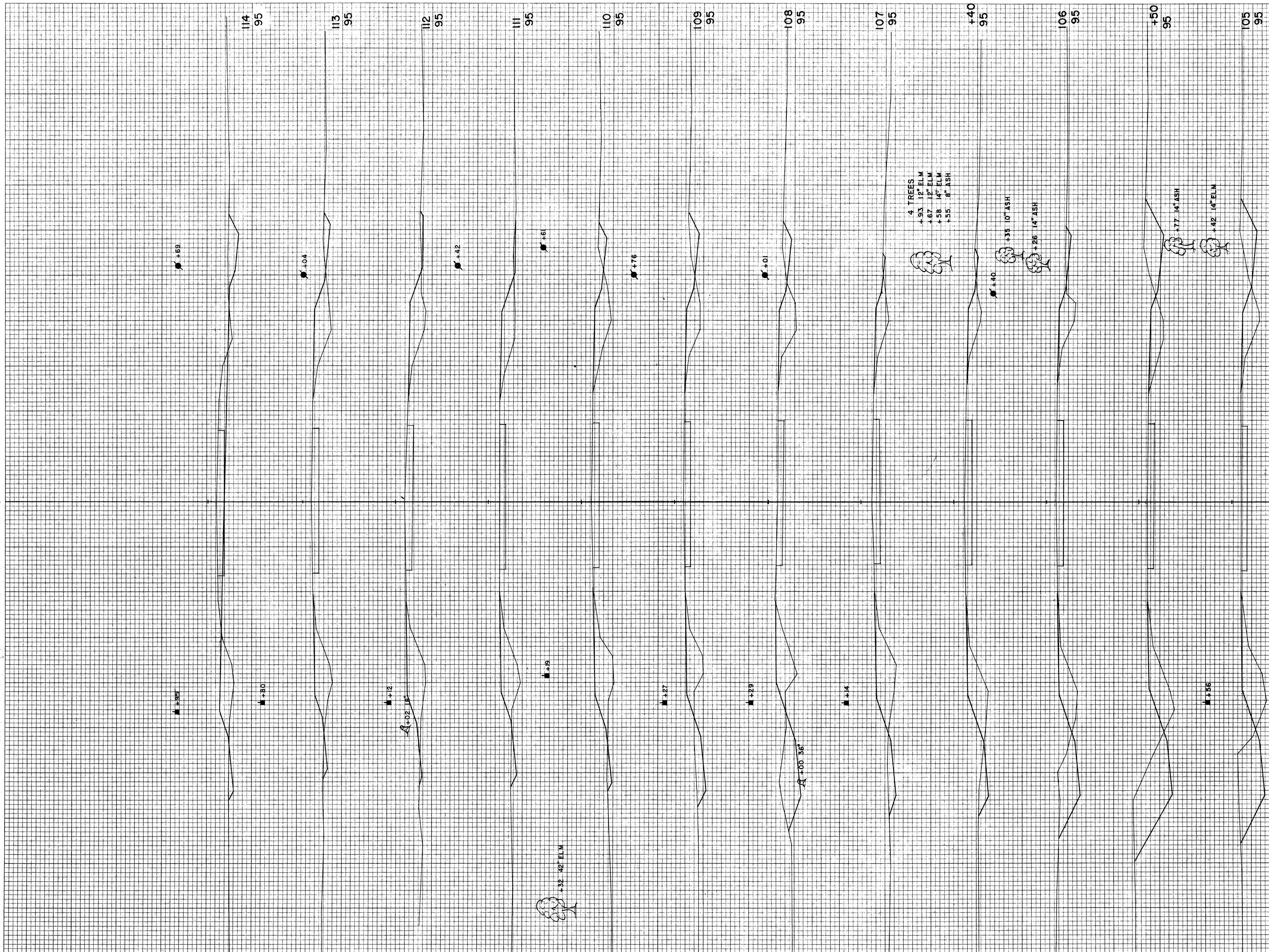
STATION	DISTANCE	YARDAGE	
		UN C.	FILL
91		146	28
92		226	46
93		181	74
94		80	107
95		50	107
96		50	111
97		48	109
98		30	185
101		2	74
99		74	226
100		111	109
101		43	117
102		9	122
103		22	109
104			
SHEET TOTAL		1072	1526

FINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREAS
 NO. AREAS CHECKED

ORIGINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREAS
 NO. 10256 AREAS CHECKED

BY DATE

BY DATE

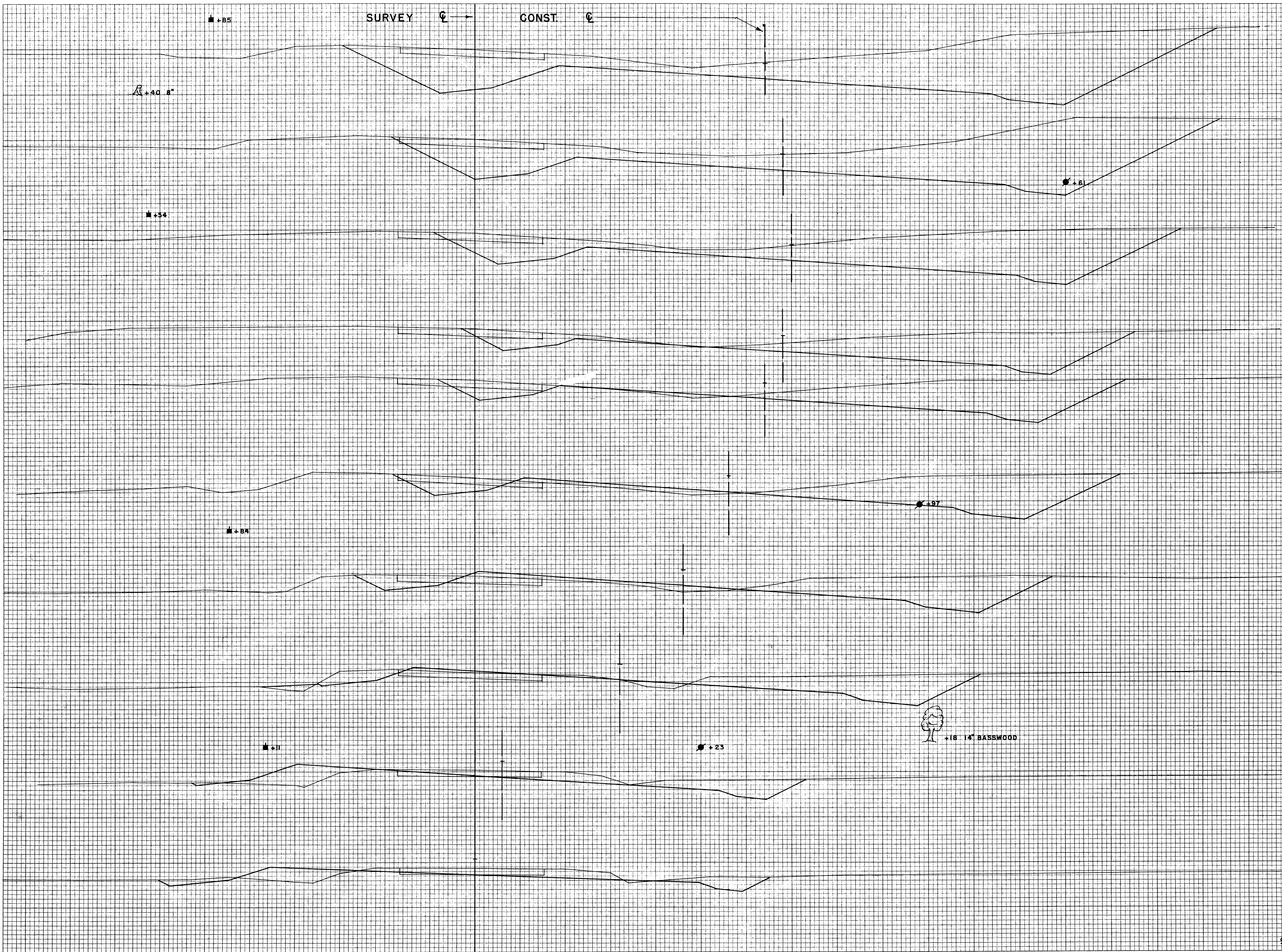


B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
104			104
105	74		46
+50	70		39
106	56		28
+40	17		48
107	11		89
108	46		63
109	57		91
110	28		98
111	13		100
112	9		100
113	11		69
114	33		
SHEET TOTAL		425	895

FINAL SURVEY BY DATE
 SURVEYED BY CWR
 PLOTTED BY RWP
 NOTE BOOK NO. 10258
 AREAS CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED BY CWR
 PLOTTED BY RWP
 NOTE BOOK NO. 10258
 AREAS CHECKED

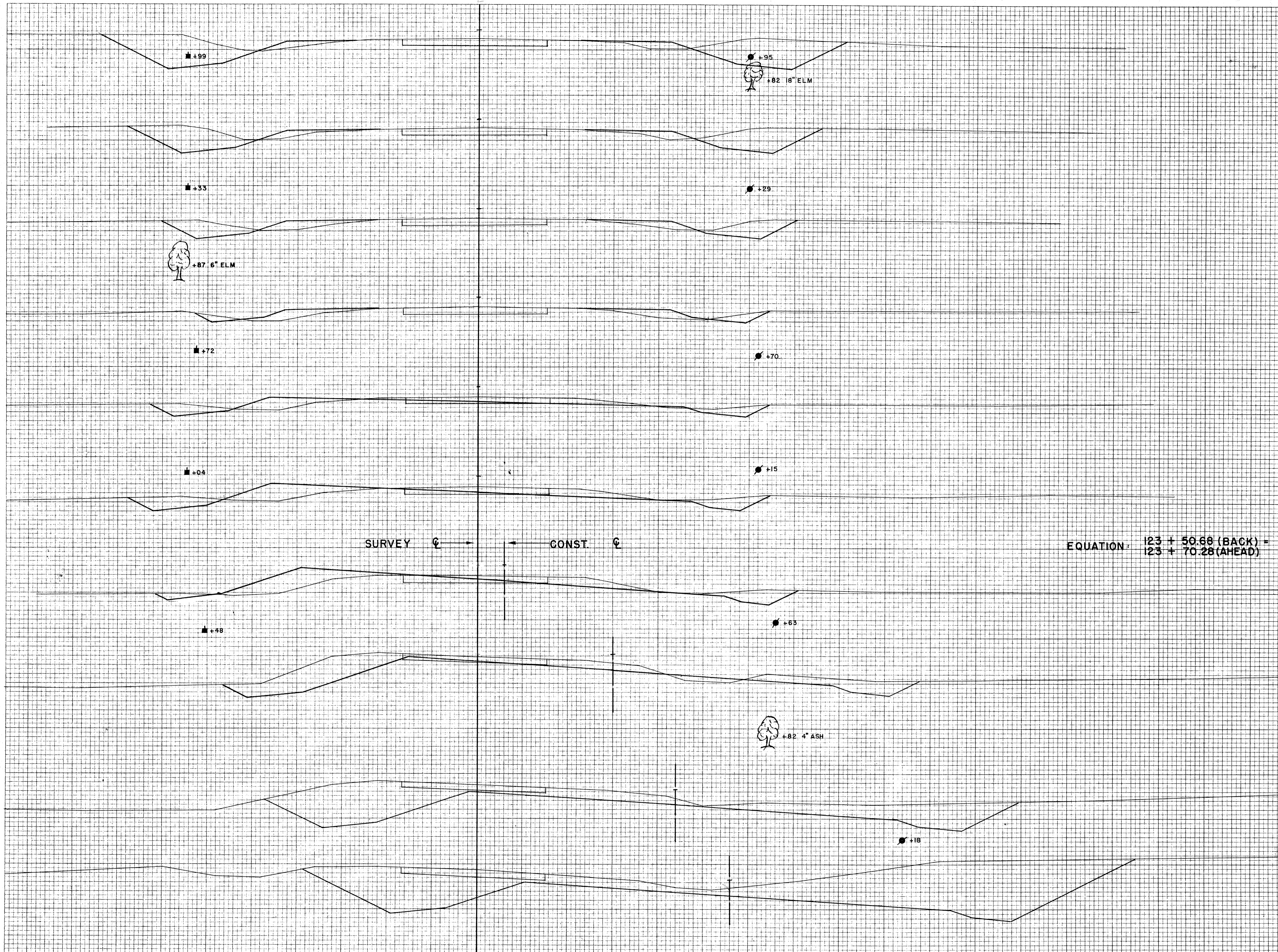


B.P.R. DISTRICT OFFICE		PROJECT		SHEET NUMBER		TOTAL SHEETS	
WIS. 4		T 037-1 (3)					
STATION	DISTANCE	YARDAGE		UNC.	FILL		
		EXCAVATION					
+50	105						
114				65			48
+50	105			93			67
116				181			74
117							
119				139			35
+50	105						
118				178			28
+50	100			207			13
+50							
119				219			2
118				300			0
+50	100						
120				446			0
+50	100			541			0
+50							
117							
116							
115							
115	100						

SHEET TOTAL 2369 267

FINAL SURVEY
 SURVEYED BY: [blank]
 PLOTTED BY: [blank]
 NOTE BOOK NO. [blank]
 AREAS CHECKED: [blank]

ORIGINAL SURVEY
 SURVEYED BY: [blank]
 PLOTTED BY: [blank]
 NOTE BOOK NO. 10286
 AREAS CHECKED: [blank]



EQUATION: $123 + 50.68 \text{ (BACK)} =$
 $123 + 70.28 \text{ (AHEAD)}$

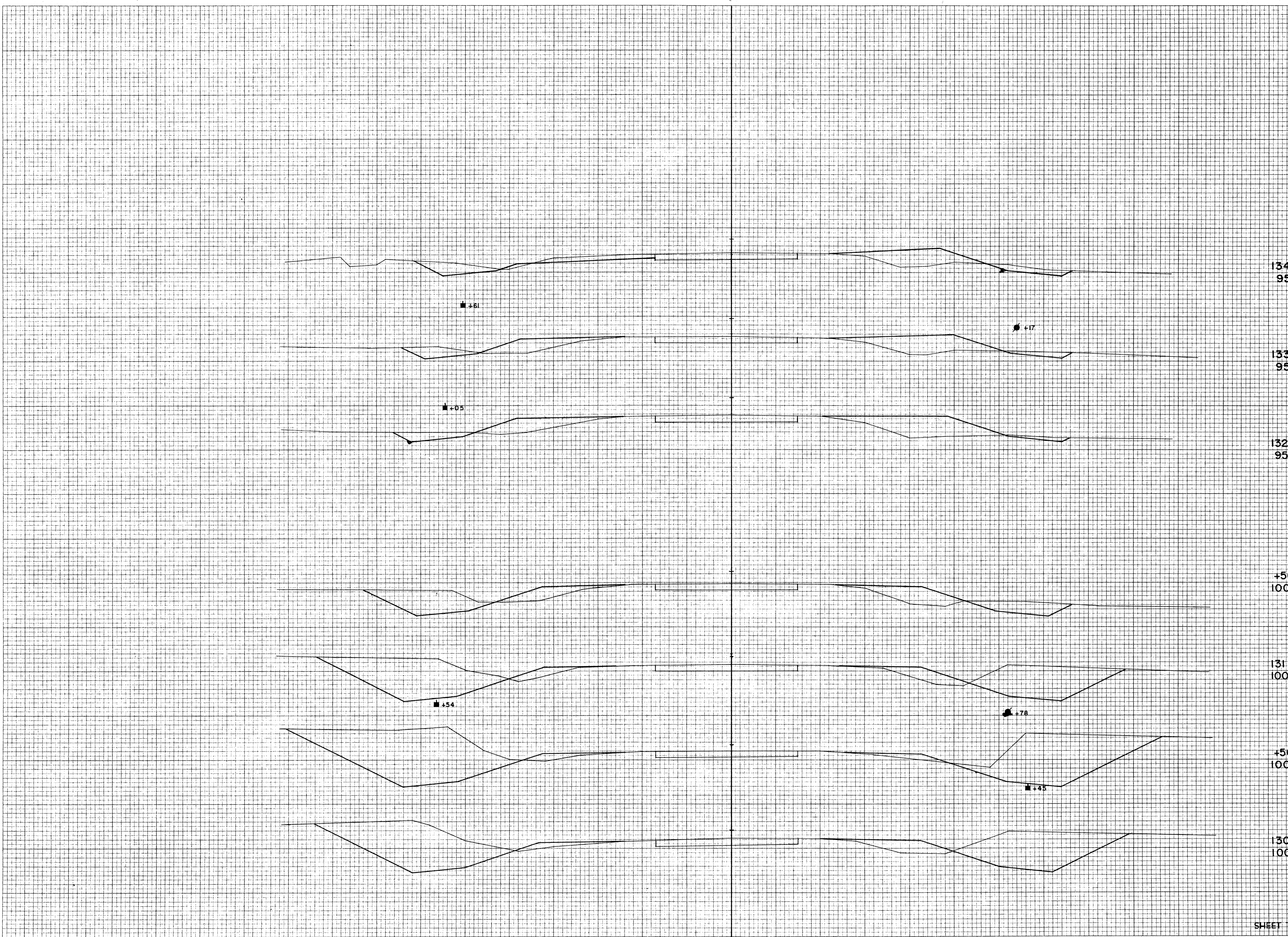
DISTRICT OFFICE		PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4		T 037-1 (3)		
STATION	DISTANCE	YARDAGE		
		EXCAVATION	UNC.	FILL
129				
100				
128				
100				
+50				
121				
127				
100				
+50				
122				
126				
100				
123				
100	80.40			
124				
125				
100				
125				
126				
100				
127				
128				
100				
129				
100				
122				
100				
+50				
105				
121				
105				
SHEET TOTAL		1795		371

FINAL SURVEY
 SUBMITTED
 PLOTTED
 NOTE BOOK NO. 10256
 AREAS CHECKED

ORIGINAL SURVEY
 SURVEYED
 PLOTTED
 NOTE BOOK NO. 10256
 AREAS CHECKED

BY
 DATE

BY
 DATE

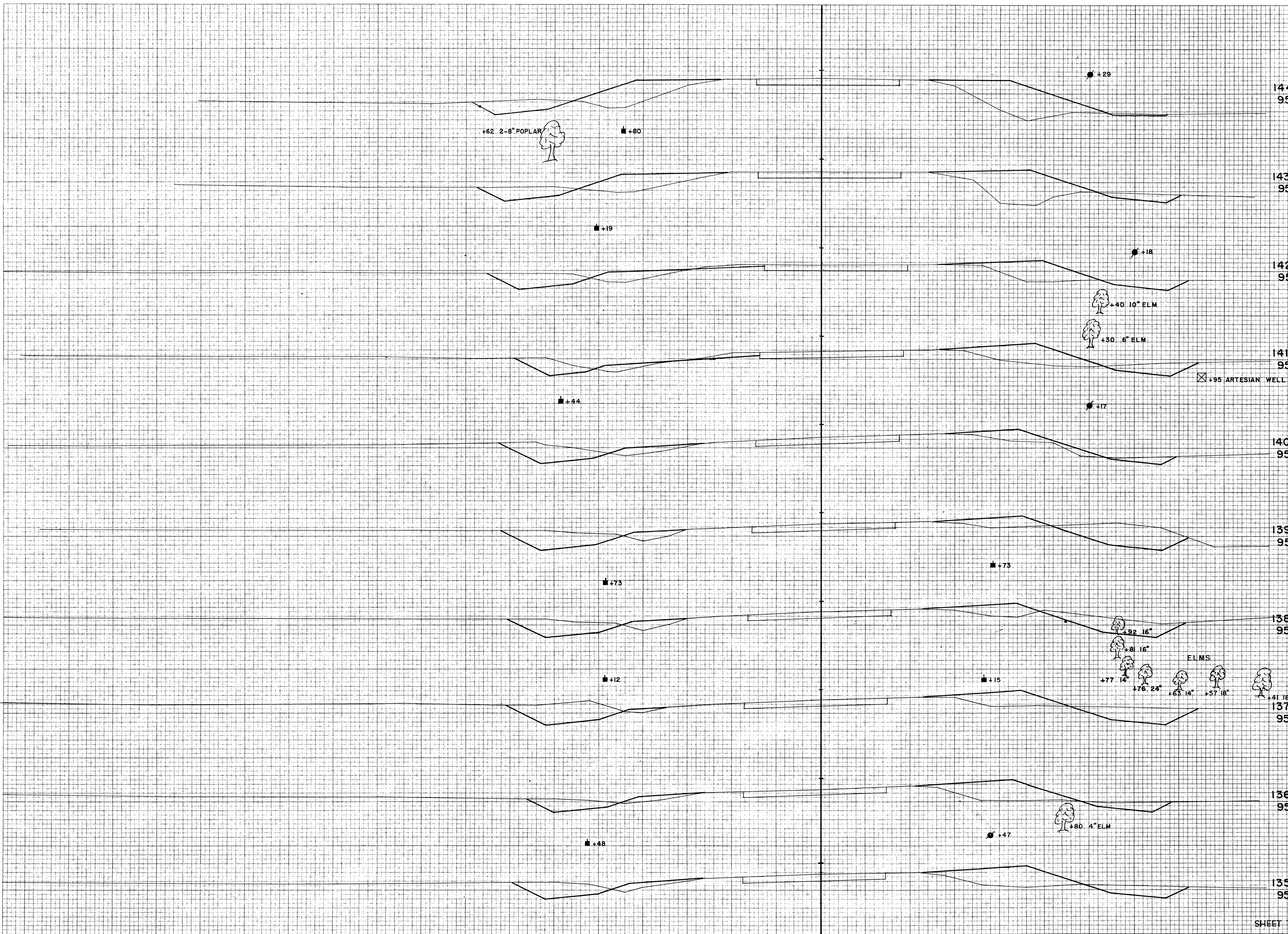


STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
129			
		357	44
130		276	22
+50			
134		259	24
95			
131		133	39
+50			
133		44	63
95			
132		39	141
133			
132		59	100
95			
134			
+50			
100			
131			
100			
+50			
100			
130			
100			
SHEET TOTAL		1167	433

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	AREAS CHECKED	

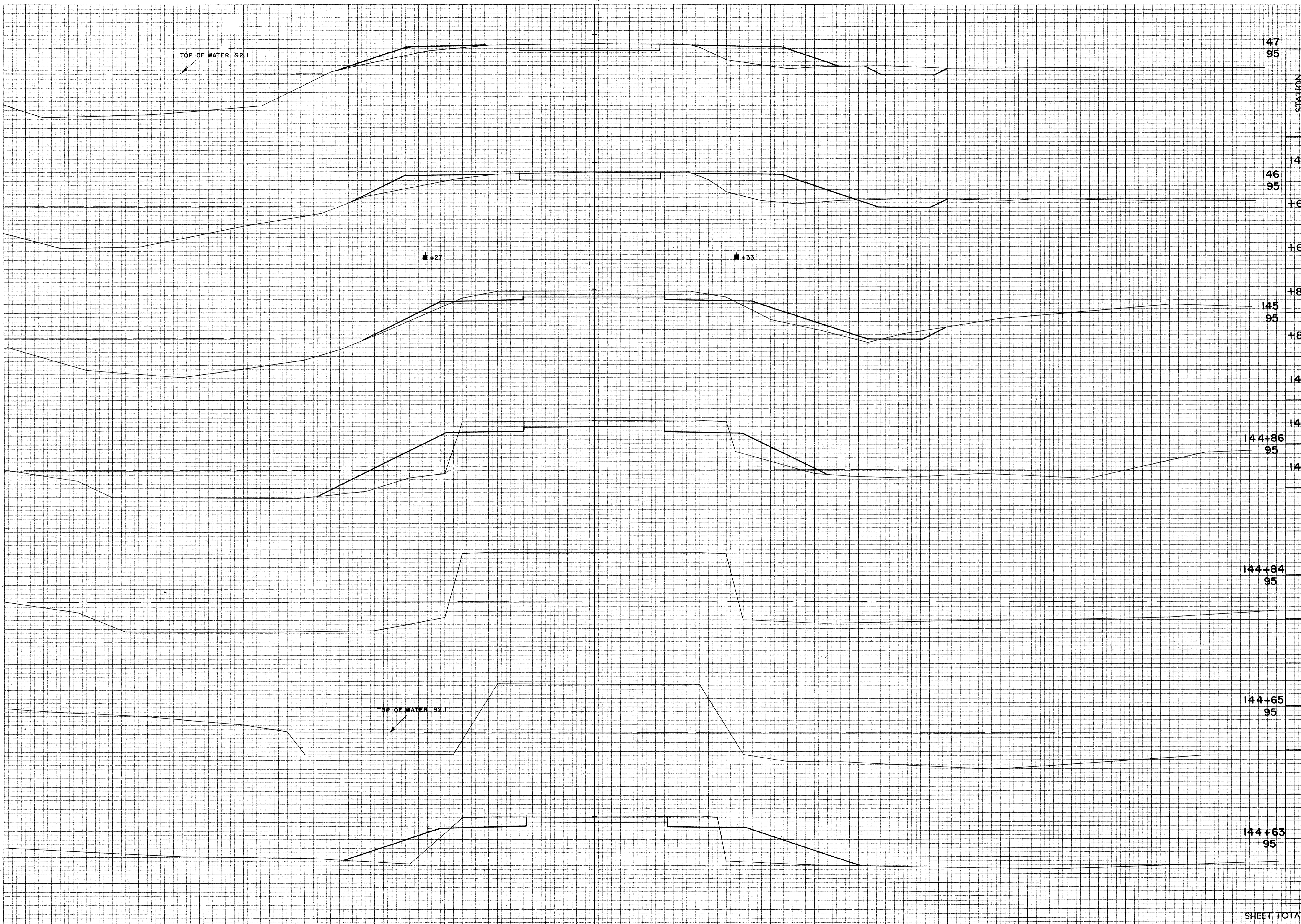
ORIGINAL SURVEY	BY	DATE
NOTE BOOK	CWR	11/7/54
NO. 10268	RWP	12/7/54
	CWR	1/7/56
	RWP	1/7/56



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
144 95			
134			
143 95	81		89
135			
142 95	74		104
136			
141 95	104		81
137			
141 95	139		59
138			
141 95	152		54
139			
140 95	122		57
140			
141 95	78		81
141			
142 95	80		102
142			
139 95	72		152
143			
144 95	57		215
144			
138 95			
137 95			
136 95			
135 95			
SHEET TOTAL		959	994

FINAL SURVEY SUBMITTED BY DATE
 NOTE BOOK NO. 10258
 AREAS CHECKED

ORIGINAL SURVEY SUBMITTED BY DATE
 NOTE BOOK NO. 10258
 AREAS CHECKED
 CWR
 RWP
 CWR
 RWP
 11/54
 12/54
 1/55

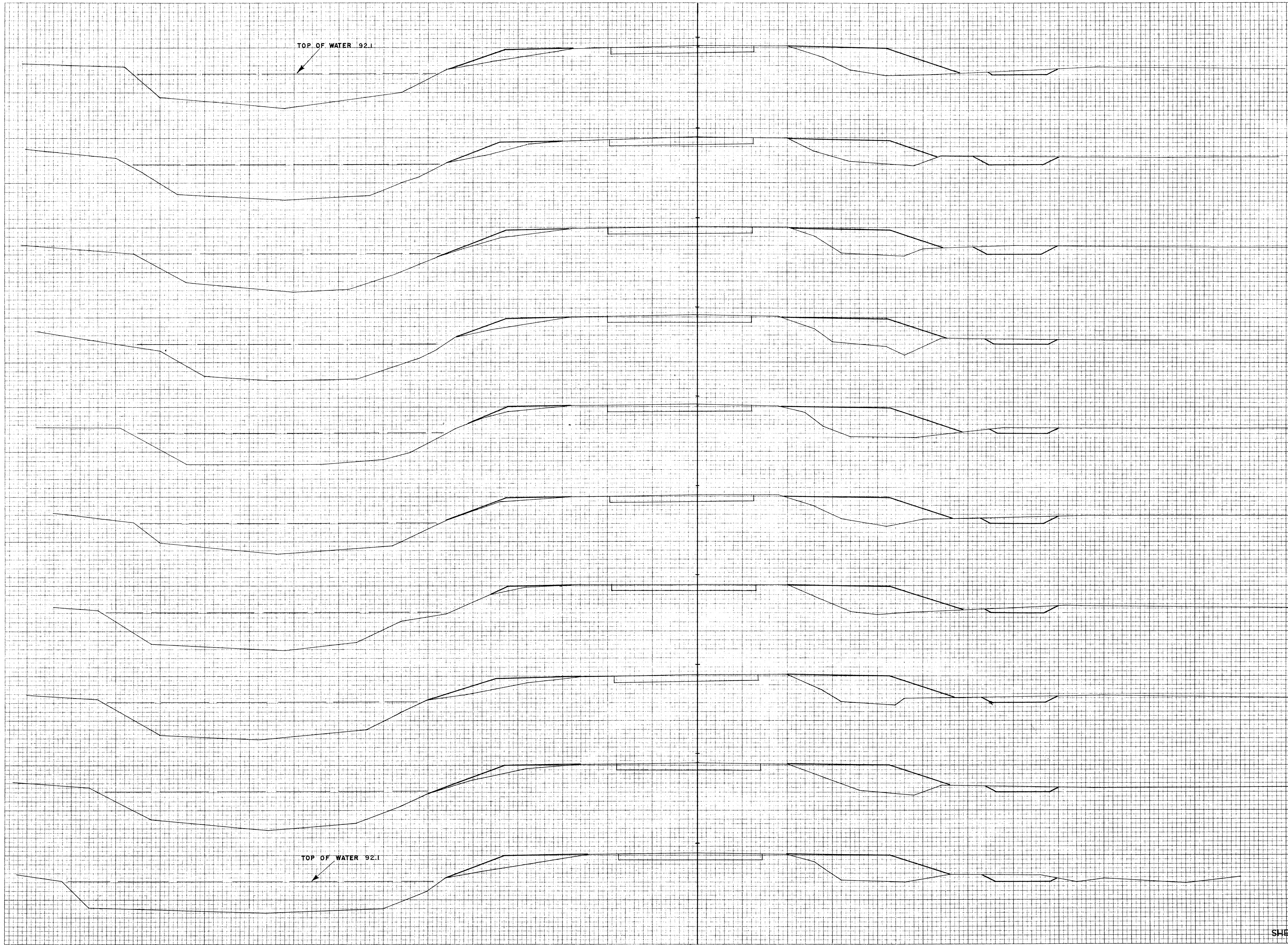


STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
147			
95			
144			
95		33	133
+63		0	2
+65		0	0
+84		0	0
145		2	2
95		9	19
145		45	113
146			
144+86		26	139
95			
147			
144+84			
95			
144+65			
95			
144+63			
95			
SHEET TOTAL		115	408

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

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

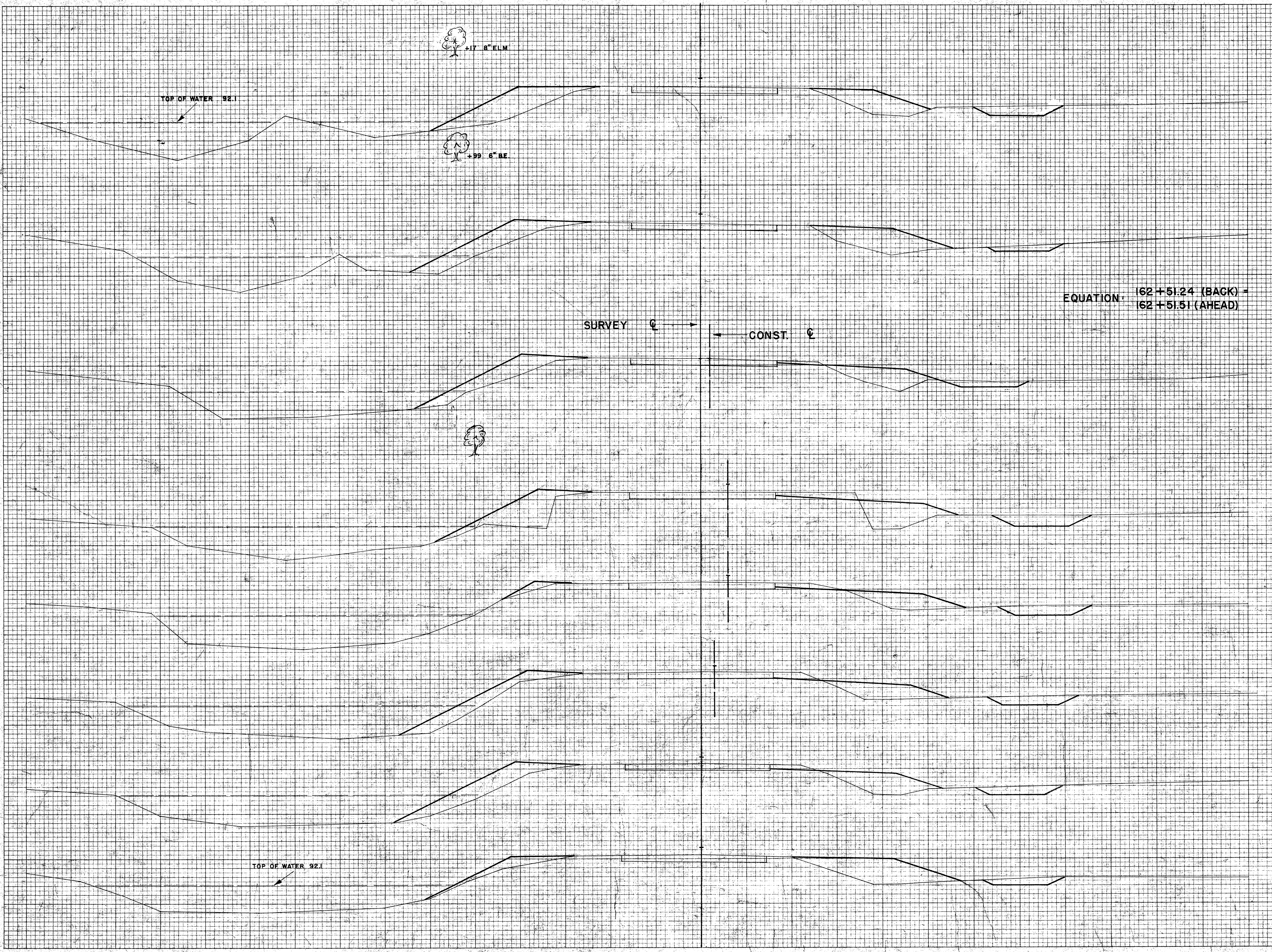
DATE	BY
11/5/54	CWR
12/5/54	CWR
1/13/55	CWR
1/1/55	RWP
ORIGINAL SURVEY	DESIGNED
NOTE BOOK	PLOTTED
NO. 10258	AREAS CHECKED



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
157			
95			
156			
95			
147			
		22	143
148			
155			
95		19	159
149			
		17	156
150			
154			
95		17	150
151			
		17	131
152			
153			
95		17	143
153			
		17	165
154			
152			
95		24	154
155			
		28	135
156			
151			
95		19	141
157			
150			
95			
149			
95			
148			
95			
SHEET TOTAL		197	1477

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

ORIGINAL SURVEY SURVEYED BY DATE
 RWP CWR 11/54
 RWP CWR 12/54
 RWP CWR 1/55
 RWP CWR 1/55
 NO. 10258 AREAS CHECKED



EQUATION: 162 + 51.24 (BACK) =
 162 + 51.51 (AHEAD)

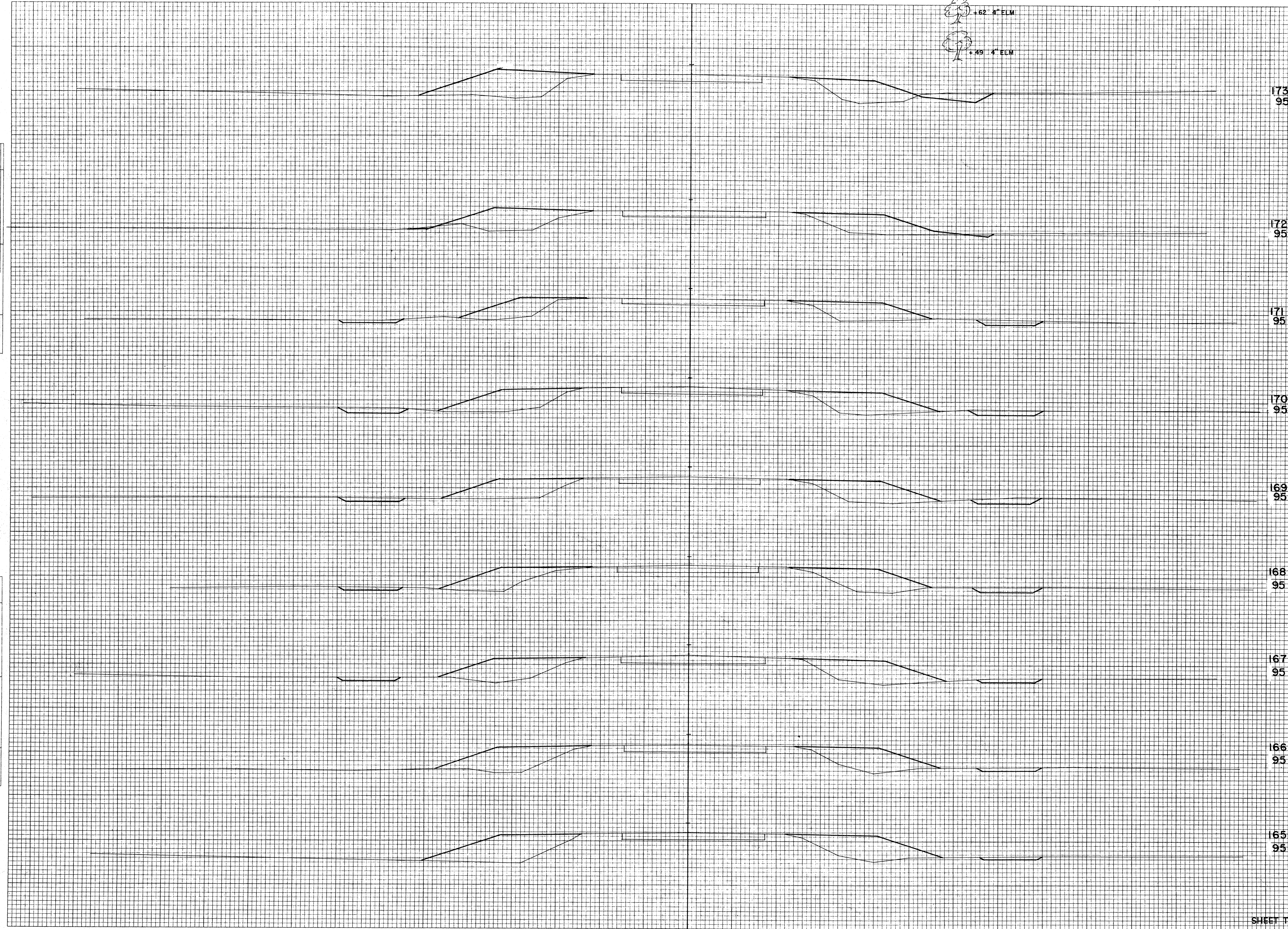
STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
164			
95			
157			
	17		144
158			
163			
95	26		133
159			
	30		115
160			
	39		87
161			
162			
95	13		30
+26			
	33		102
162			
	99.73		
	24		135
163			
+26			
	26		161
164			
161			
95			
160			
95			
159			
95			
158			
95			
SHEET TOTAL		208	907

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

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK NO. 10258
 AREAS CHECKED _____
 BY CWR RWP CWR RWP
 DATE 11/24/94 12/22/94 1/25/95 1/25/95

+62.4' ELM
 +49.4' ELM

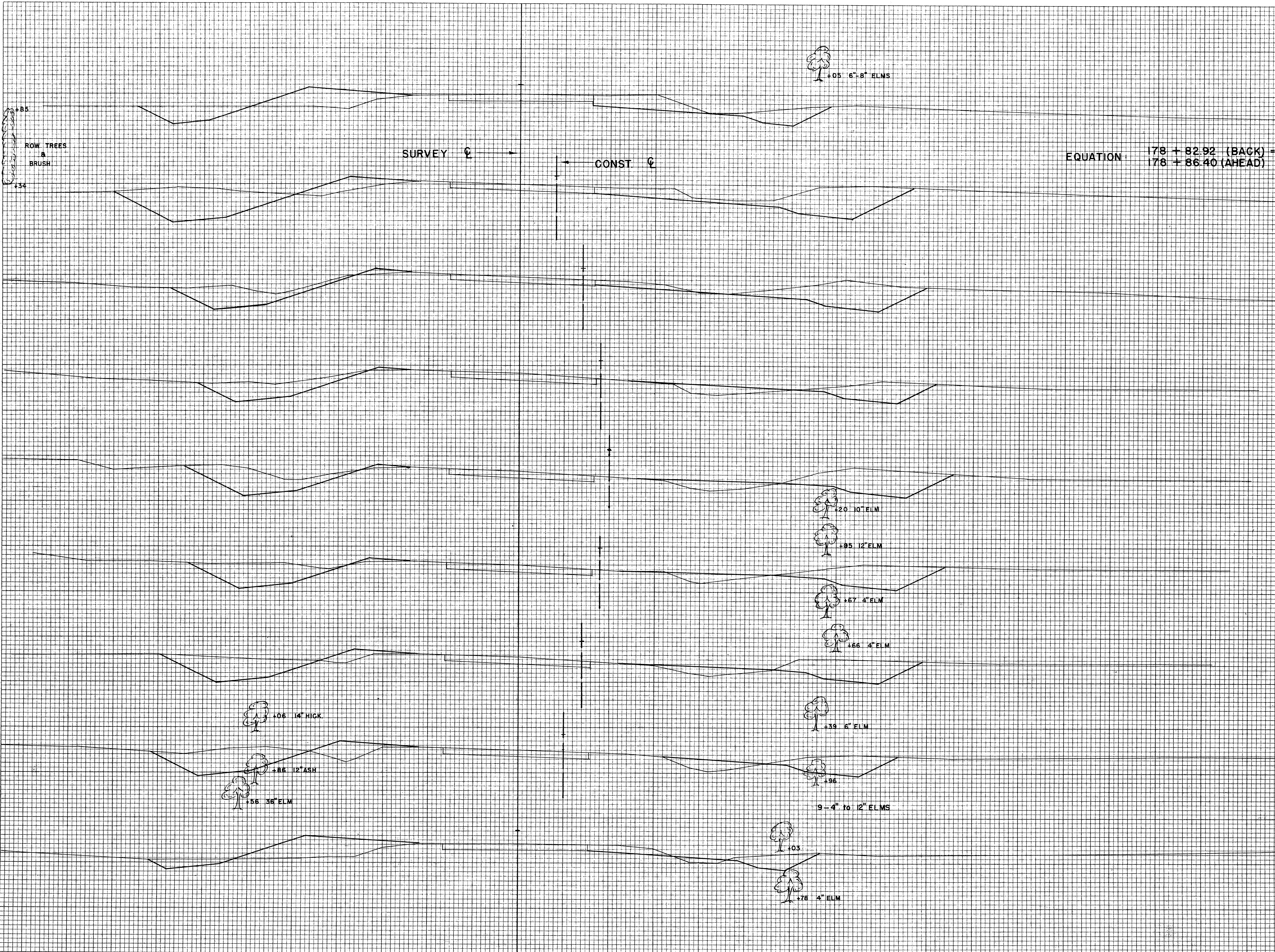
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
173+95			
164	20		194
172+95	9		208
166	17		189
167	22		172
168	26		169
170+95	33		180
170	30		163
171	13		163
169+95	20		194
173			
168+95			
167+95			
166+95			
165+95			
SHEET TOTAL	190		1632

FINAL SURVEY
 SURVEYED
 PLOTTED
 NOTE BOOK
 AREAS CHECKED
 NO.

ORIGINAL SURVEY
 SURVEYED
 NOTE BOOK
 NO. 10258
 AREAS CHECKED



EQUATION: 178 + 82.92 (BACK) =
 178 + 86.40 (AHEAD)

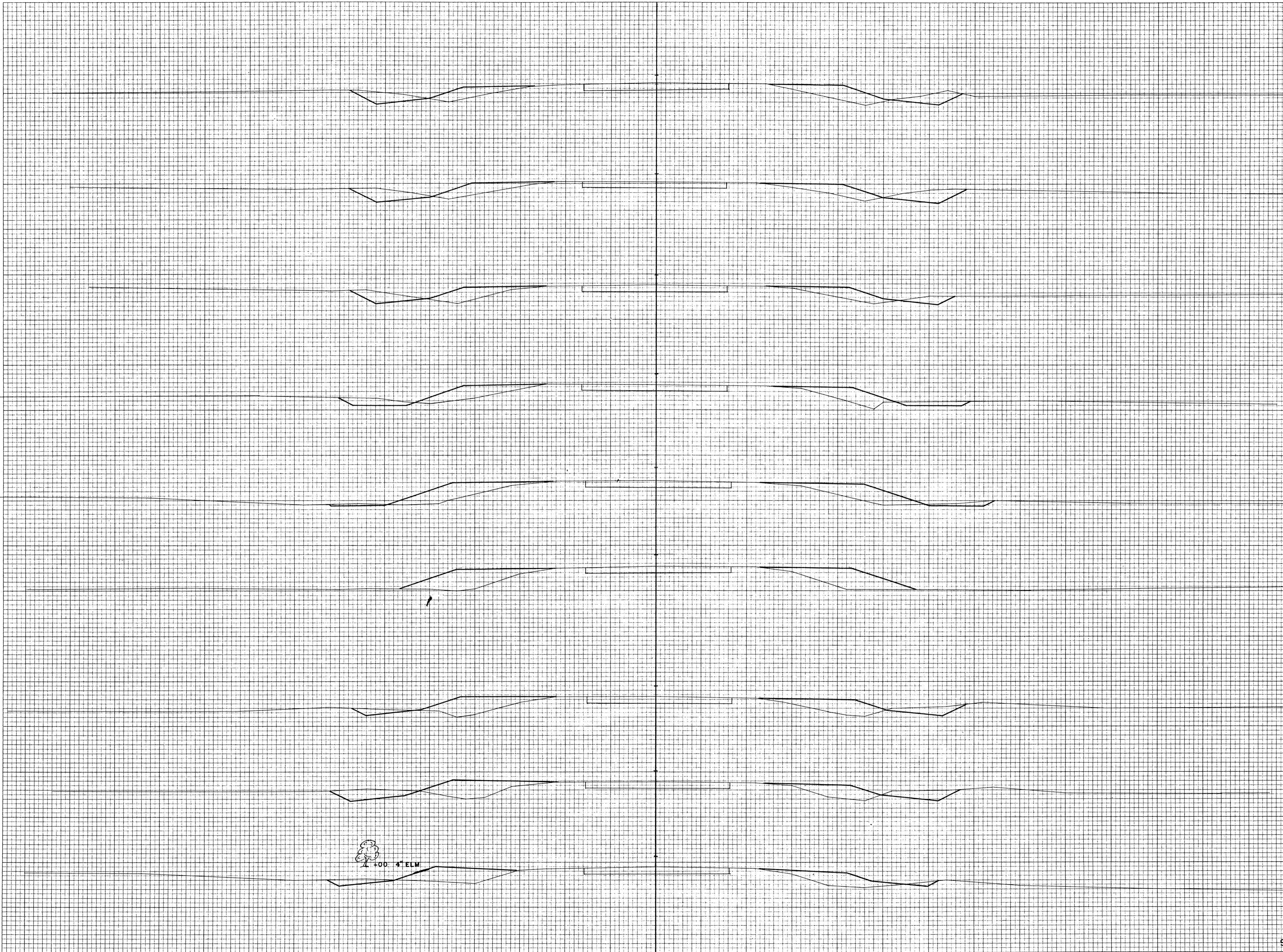
STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
179			
100			
173			
100	61		159
174			
	135		91
175			
177+50			
100	100		32
+50			
	104		22
176			
100	106		15
+50			
	94		17
177			
176+50			
100	102		9
+50			
	150		11
178			
96.52	252		59
179			
176			
95			
175+50			
95			
175			
95			
174			
95			
SHEET TOTAL		1104	415

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

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. 10258
 AREAS CHECKED _____

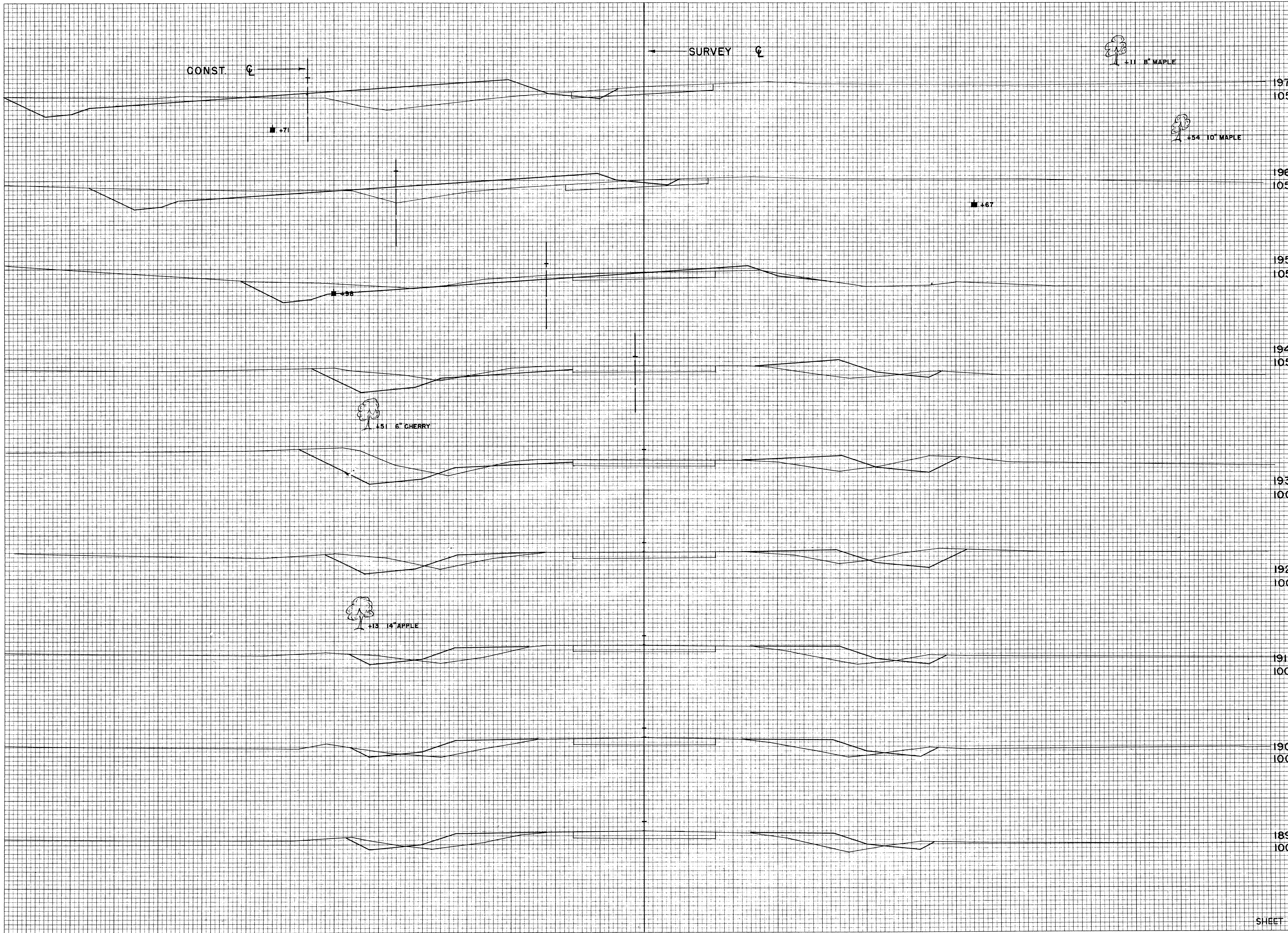
BY
 CWR OGR
 RWP WJM
 WEH

DATE
 1/54
 12/54
 1/55



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
188			
100			
179			
187	63		89
180			
	33		98
181			
	41		102
182			
186	15		122
95			
183			
	9		128
184			
185	26		98
95			
185			
	33		72
186			
184	46		67
95			
187			
	52		70
188			
183			
95			
182			
100			
181			
100			
180			
100			
SHEET TOTAL		338	846

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
197			
105			
188			
196	33		83
189	20		93
190			
195	20		89
191	57		74
192			
194	119		59
193	120		56
194	100		54
195			
193	104		102
196			
197	102		167
192			
100			
191			
100			
190			
100			
189			
100			
SHEET TOTAL		675	777

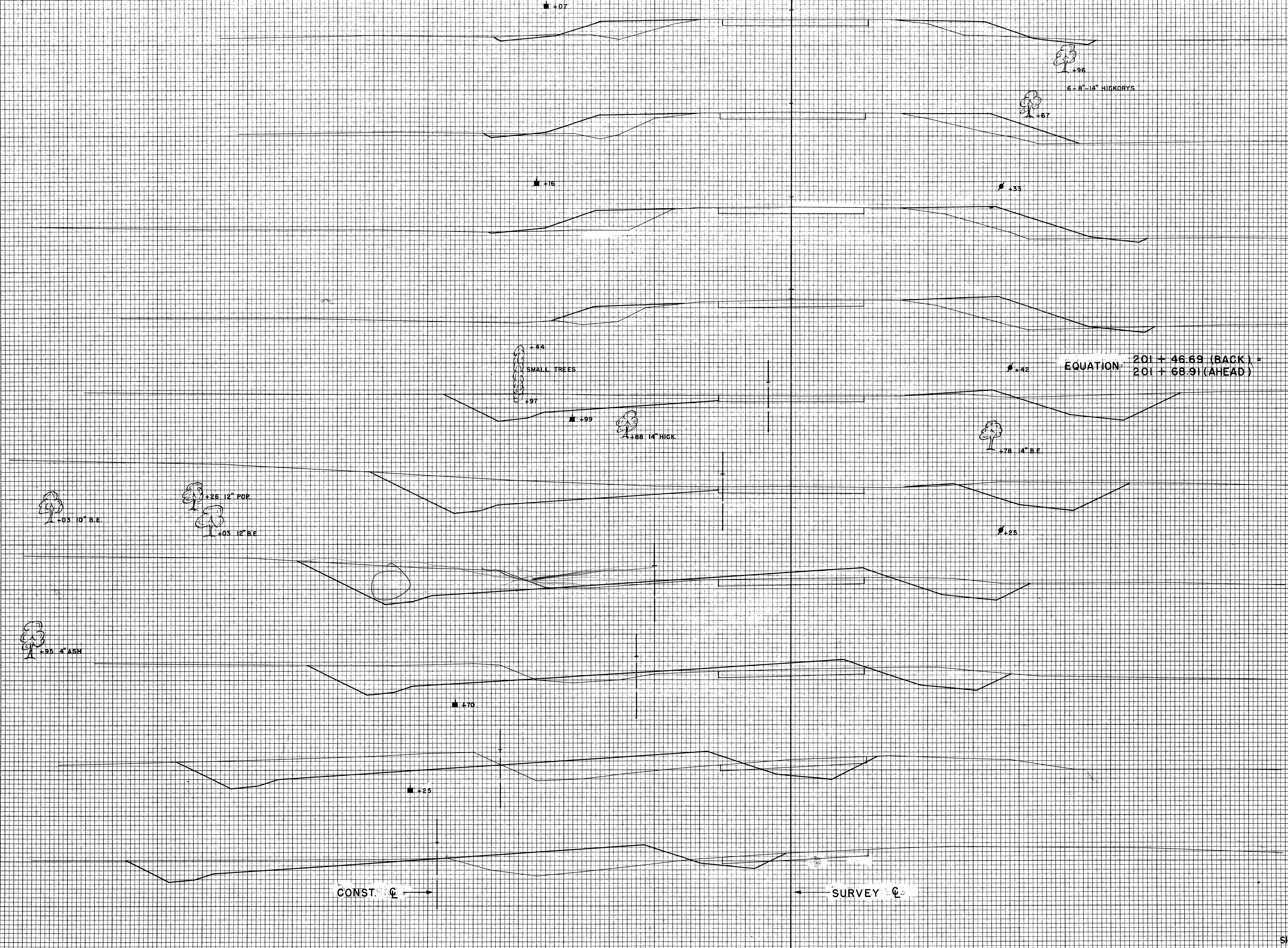
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO. 10258	AREAS CHECKED	

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4			

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

ORIGINAL SURVEY	DATE
SUBMITTED	BY
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO. 10258	



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
205			
105			
204			
105			
197			
	12.4		183
198			
203			
105	21.9		178
199			
	25.2		132
+ 90			
202			
105	30		9
200			
	18.2		17
150			
201			
105	17.2		4
201			
	11.9		70
202			
+50			
105	9		176
203			
	7		170
204			
200			
105	15		126
205			
+90			
105			
199			
105			
198			
105			

EQUATION: 201 + 46.69 (BACK) =
201 + 68.91 (AHEAD)

CONST. ϵ →

← SURVEY ϵ

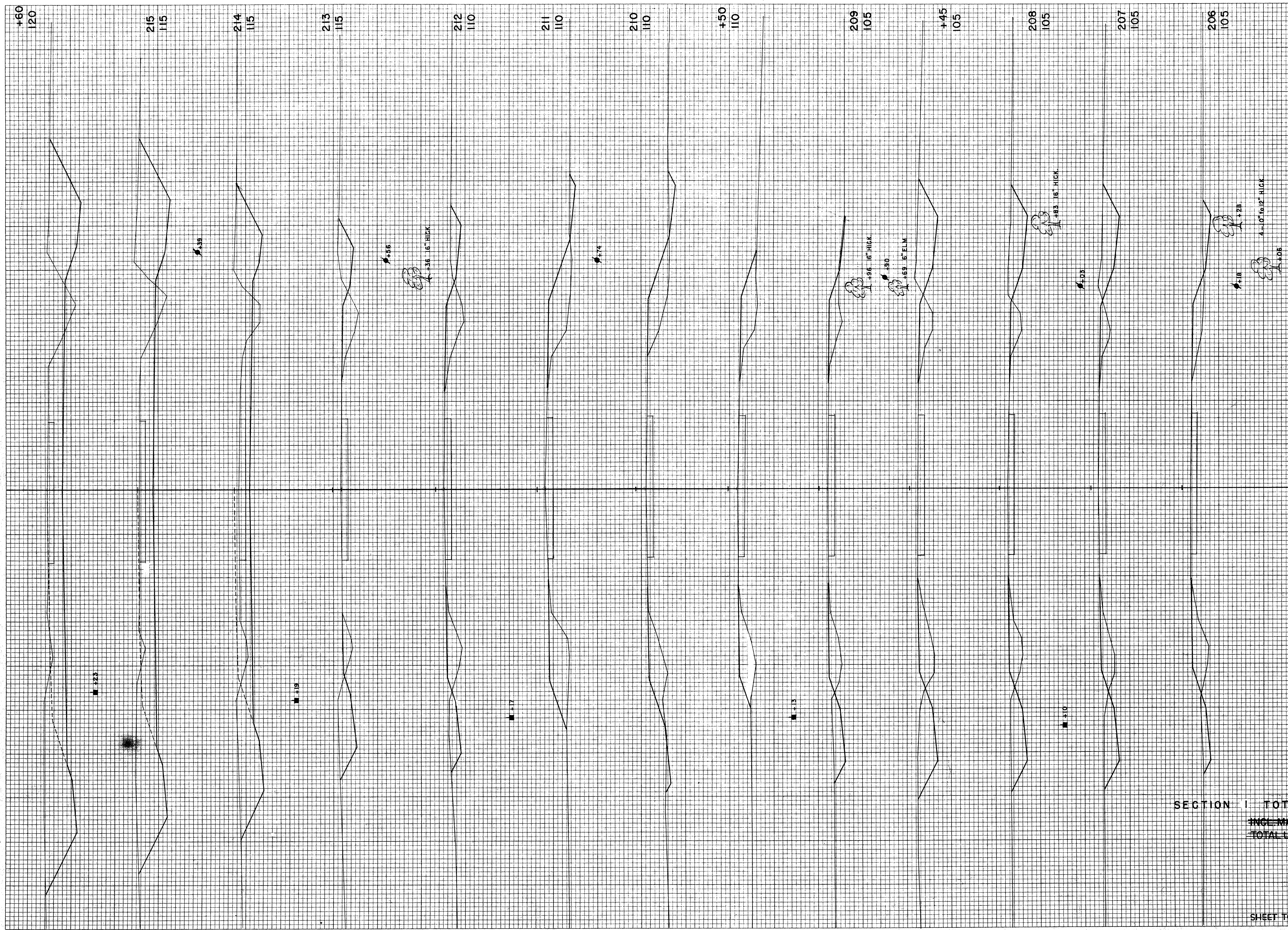
SHEET TOTAL 1129 1065

FINAL SURVEY
 REVIEWED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. _____
 AREAS CHECKED: _____

ORIGINAL SURVEY
 REVIEWED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. 10258
 AREAS CHECKED: _____

DATE: _____
 BY: _____

DATE: 12/54
 BY: C.M.R. OGR
 R.W.P.



B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNC.	
205			
	30		87
206			
	70		65
207			
	107		54
208			
	57		30
+45			
	48		39
209			
	9		44
+50			
	4		52
210			
	9		135
211			
	26		122
212			
	70		65
213			
	222		30
214			
	454		11
215			
	343		7
+60			
	56		1
+60 120			
	13,756		13,423
SECTION 1 TOTAL =		13,756	13,423
INCL. MARSH =		869	
TOTAL UNCL =		13,756	
SHEET TOTAL		1505	742

FINAL SURVEY SURVEYED BY DATE
 SURVEY PLOTTED BY DATE
 NOTE BOOK NO. 10258
 AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 SURVEY PLOTTED BY DATE
 NOTE BOOK NO. 10258
 AREAS CHECKED



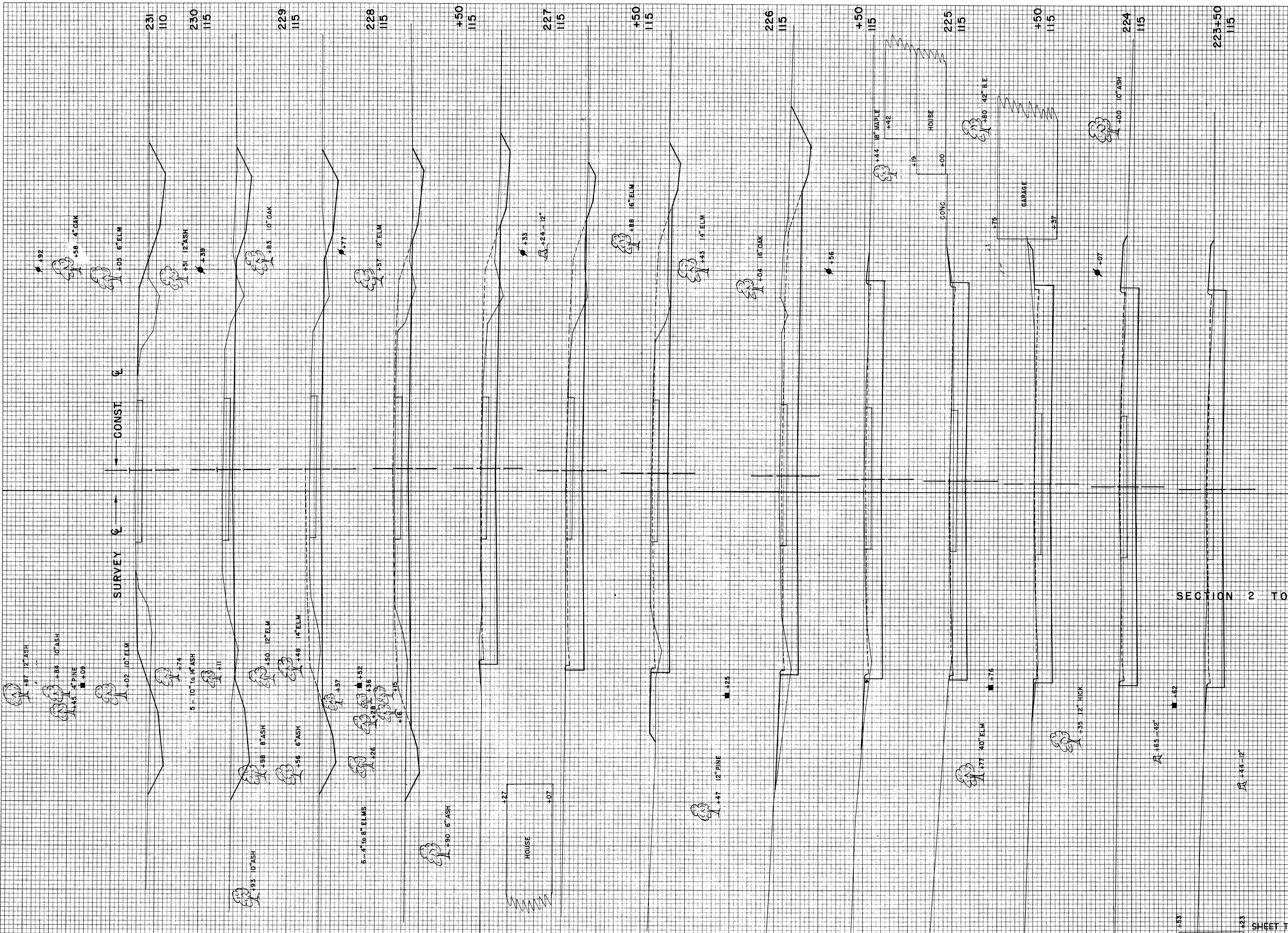
R.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNG	
+90			
216	131		3
217	320		9
+50	152		2
218	141		4
+50	128		11
219	124		24
+50	120		20
220	120		11
+50	126		11
221	139		13
+50	146		13
222	157		2
+60	287		2
223	183		2
SHEET TOTAL		2274	127

PLATE 3 CROSS SECTION D. P. R. & R. E. STANDARD
 100 845 PAPER MADE AND PRINTED IN U. S. A.
 EUGENE DIETZGEN CO.

FINAL SURVEY PLOTTED AREAS CHECKED NO. BY DATE

ORIGINAL SURVEY PLOTTED AREAS CHECKED NO. BY DATE

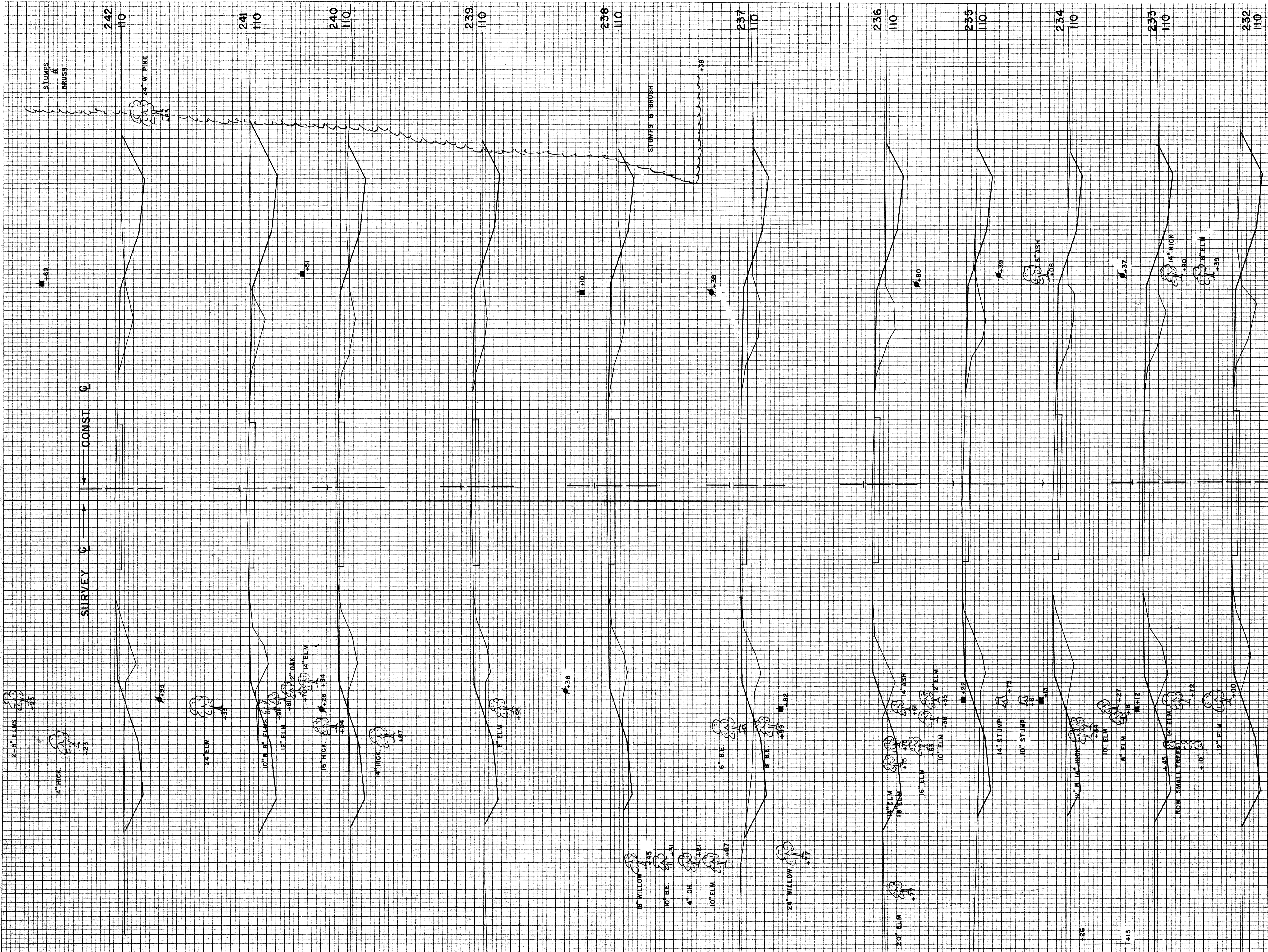


STATION	DISTANCE	YARDAGE	
		UNC	FILL
223	137		6
+50	126		6
224	132		4
+50	132		0
225	128		2
+50	165		9
226	161		13
+50	124		4
227	122		2
+50			
SECTION 2 TOTAL =		3501	173
+50	119		2
228	230		6
229	226		7
230	161		56
231			
SHEET TOTAL		1963	117

B.P.R. DISTRICT OFFICE PROJECT SHEET NUMBER TOTAL SHEETS
 WIS. 4 T 037-1 (3)

FINAL SURVEY SURVEYED BY DATE
 SURVEY PLOTTED BY DATE
 NOTE BOOK NO. 10258 AREAS CHECKED

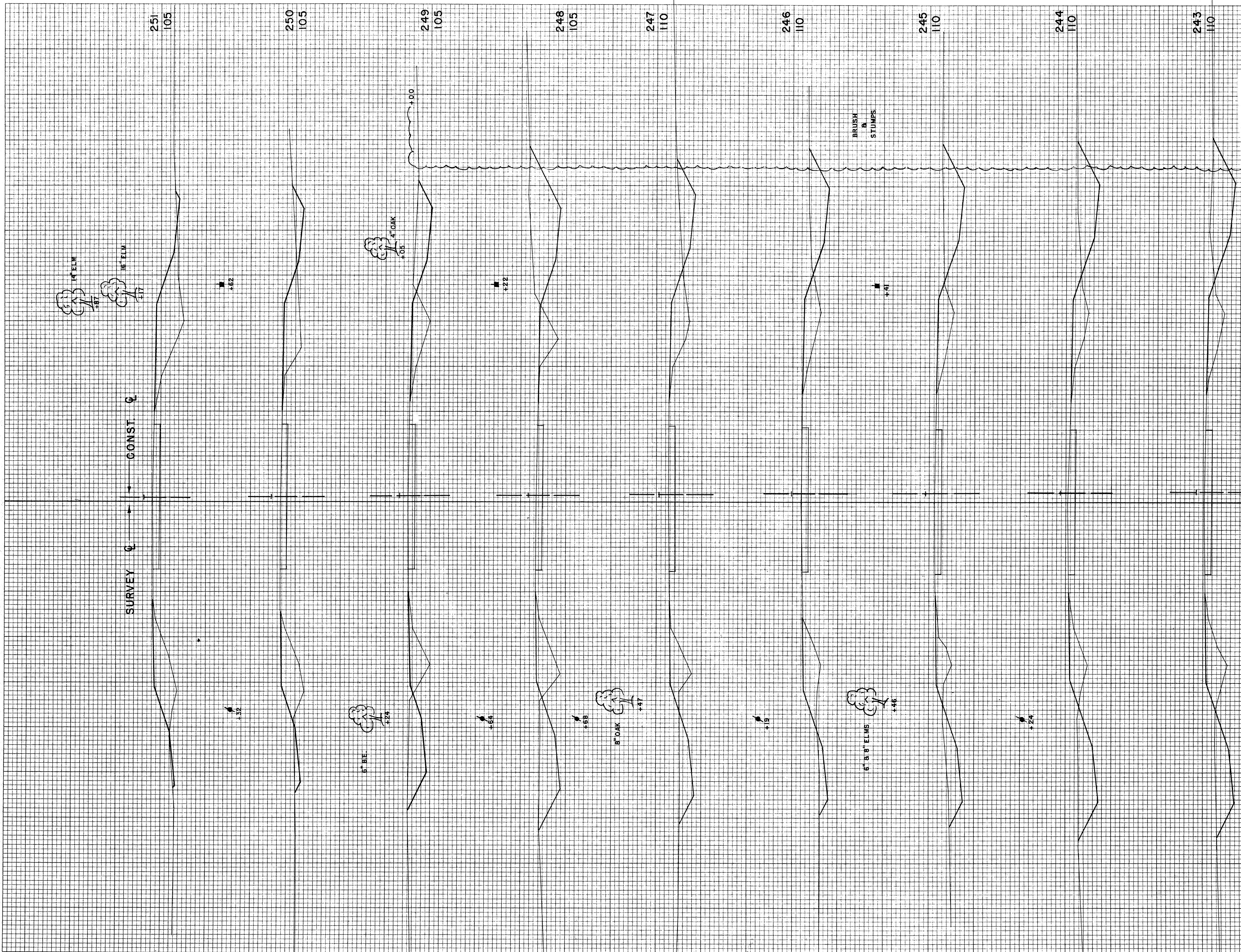
ORIGINAL SURVEY SURVEYED BY DATE
 SURVEY PLOTTED BY DATE
 NOTE BOOK NO. 10258 AREAS CHECKED



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
231	128		94
232	124		100
233	82		111
234	80		102
235	98		93
236	102		93
237	76		100
238	80		94
239	104		96
240	150		83
241	172		67
242			
SHEET TOTAL		1196	1033

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

ORIGINAL SURVEY
 SURVEYED BY _____ DATE _____
 PLOTTED BY _____
 NOTE BOOK NO. 10258
 AREAS CHECKED _____



B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

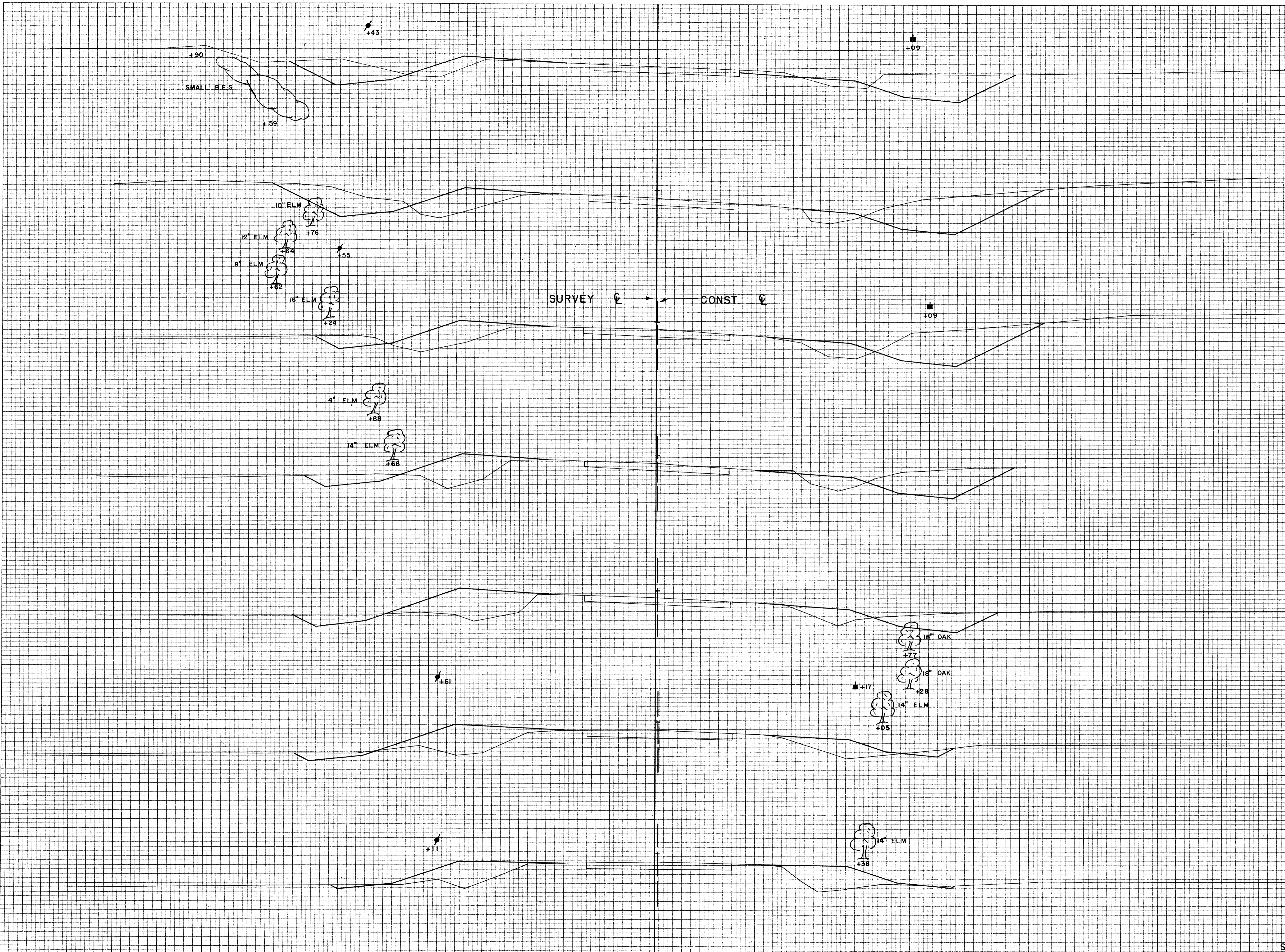
STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNC.	
242			82
243	156		87
244	144		80
245	111		87
246	93		96
247	156		85
248	165		80
249	72		98
250	19		141
251			
SHEET TOTAL		1073	836

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

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. 10258

BY
 GWR GWR
 RWP RWP
 RWP RWP

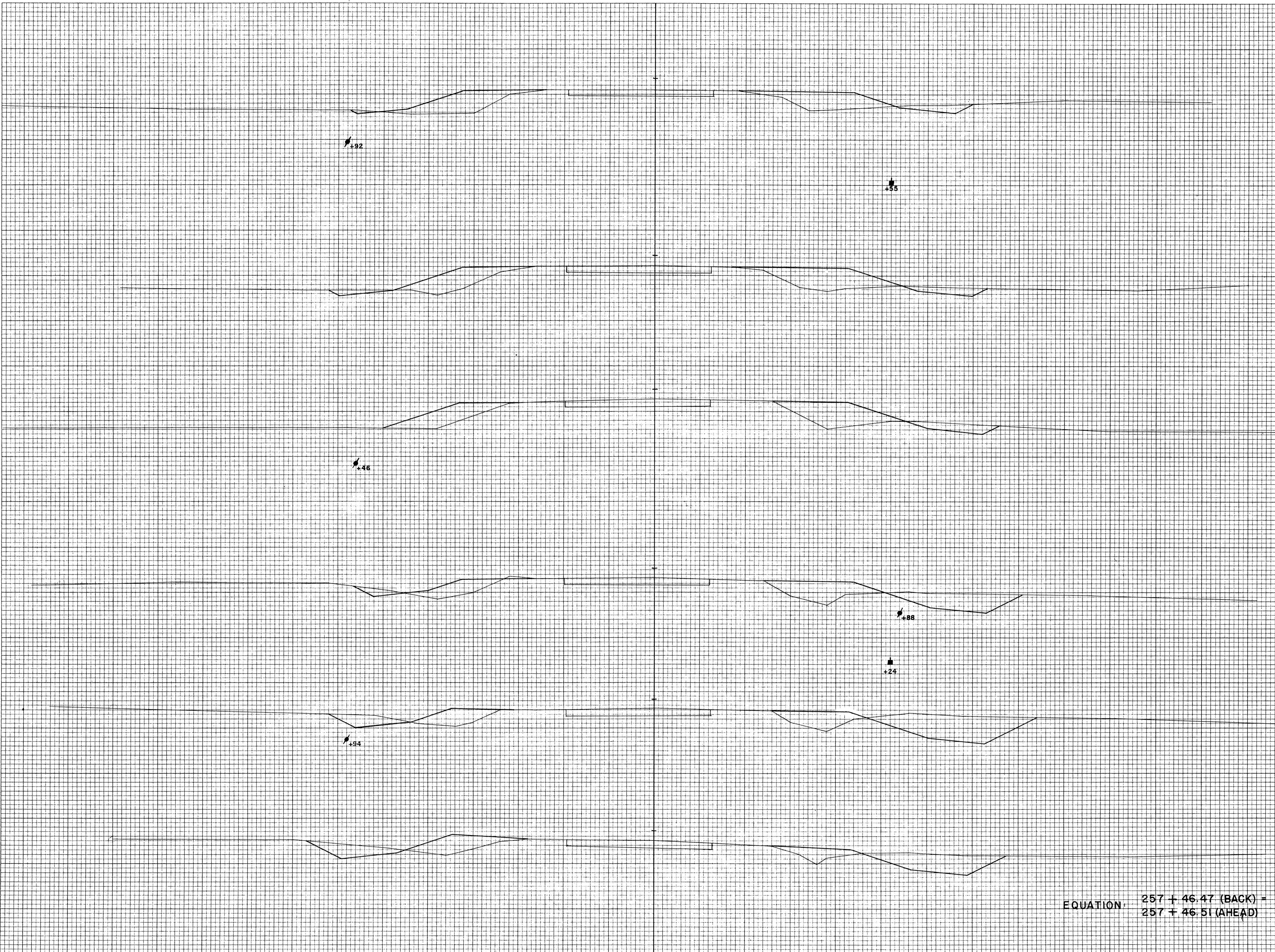
DATE
 11/7/54
 12/7/54
 1/55
 1/55



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
257	100		
251			
256	105	6	167
252		13	165
253		57	159
254			
255	105	61	70
+50		85	65
255		231	117
256			
+50	105	239	76
257			
254	105		
253	105		
252	105		
SHEET TOTAL		692	619

FINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 AREAS CHECKED: _____
 NO. _____

ORIGINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 CHECKED BY: _____
 AREAS CHECKED: _____
 NO. 10288



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
262+00			
257+00	99.96	161	65
258+00		139	87
259+00		120	100
260+00		32	76
+58		13	67
261+00		26	161
262+00			
260+00			
259+00			
258+00			

EQUATION: 257 + 46.47 (BACK) =
 257 + 46.51 (AHEAD)

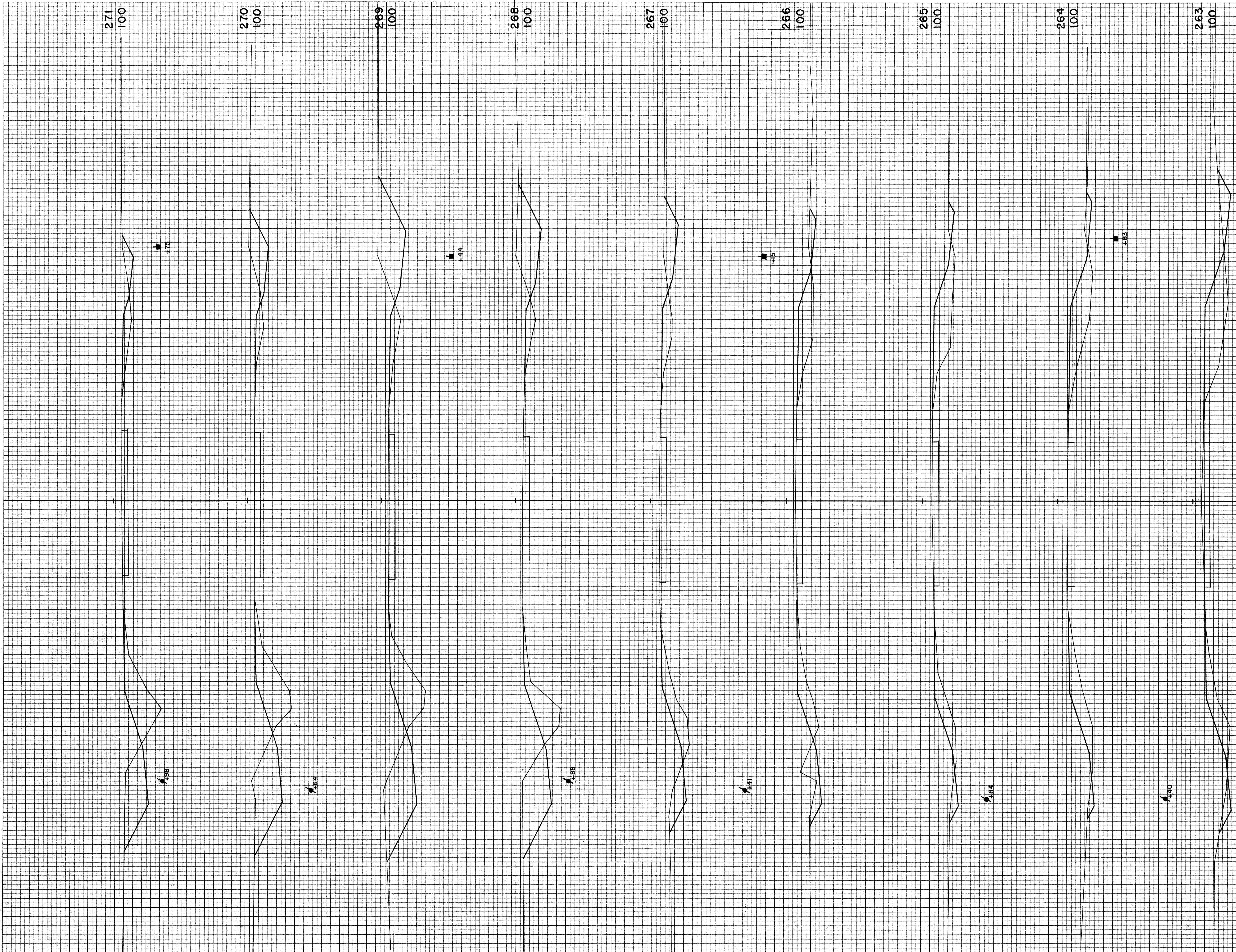
SHEET TOTAL 491 556

FINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREAS
 AREAS CHECKED

ORIGINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREAS
 AREAS CHECKED

BY
 DATE

BY
 DATE

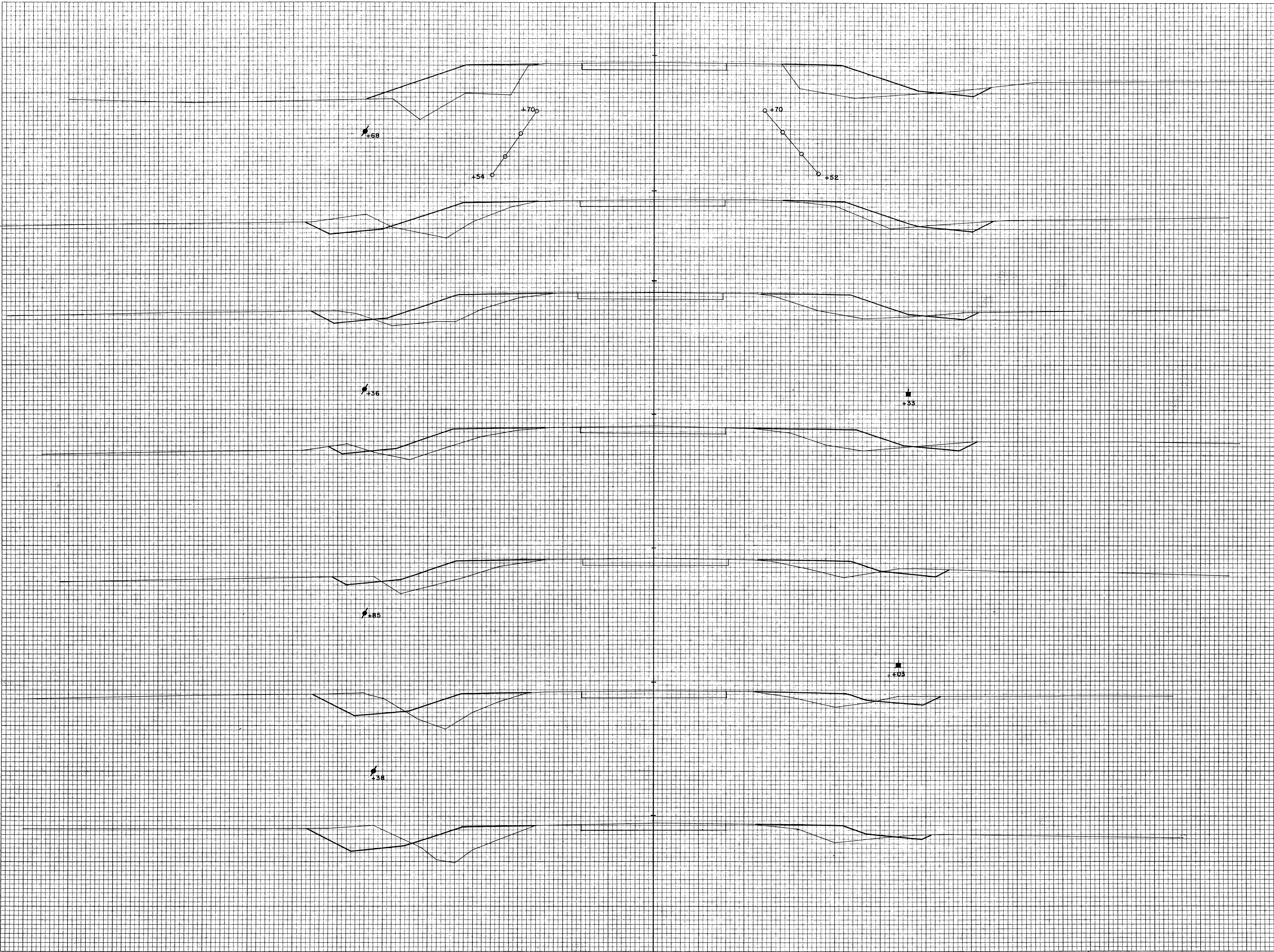


B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNC.	
262			
	24		148
263			
	22		135
264			
	15		124
265			
	26		107
266			
	52		87
267			
	119		80
268			
	189		93
269			
	172		102
270			
	111		98
271			
SHEET TOTAL		730	974

DATE	
BY	
SURVEYED	
PLOTTED	
AREAS	
AREAS CHECKED	
NO.	

DATE	11/54
BY	C.M.R. C.W.R.
SURVEYED	R.M.P. R.W.R.
PLOTTED	C.W.R. W.E.H.
AREAS	
AREAS CHECKED	
NO.	10258



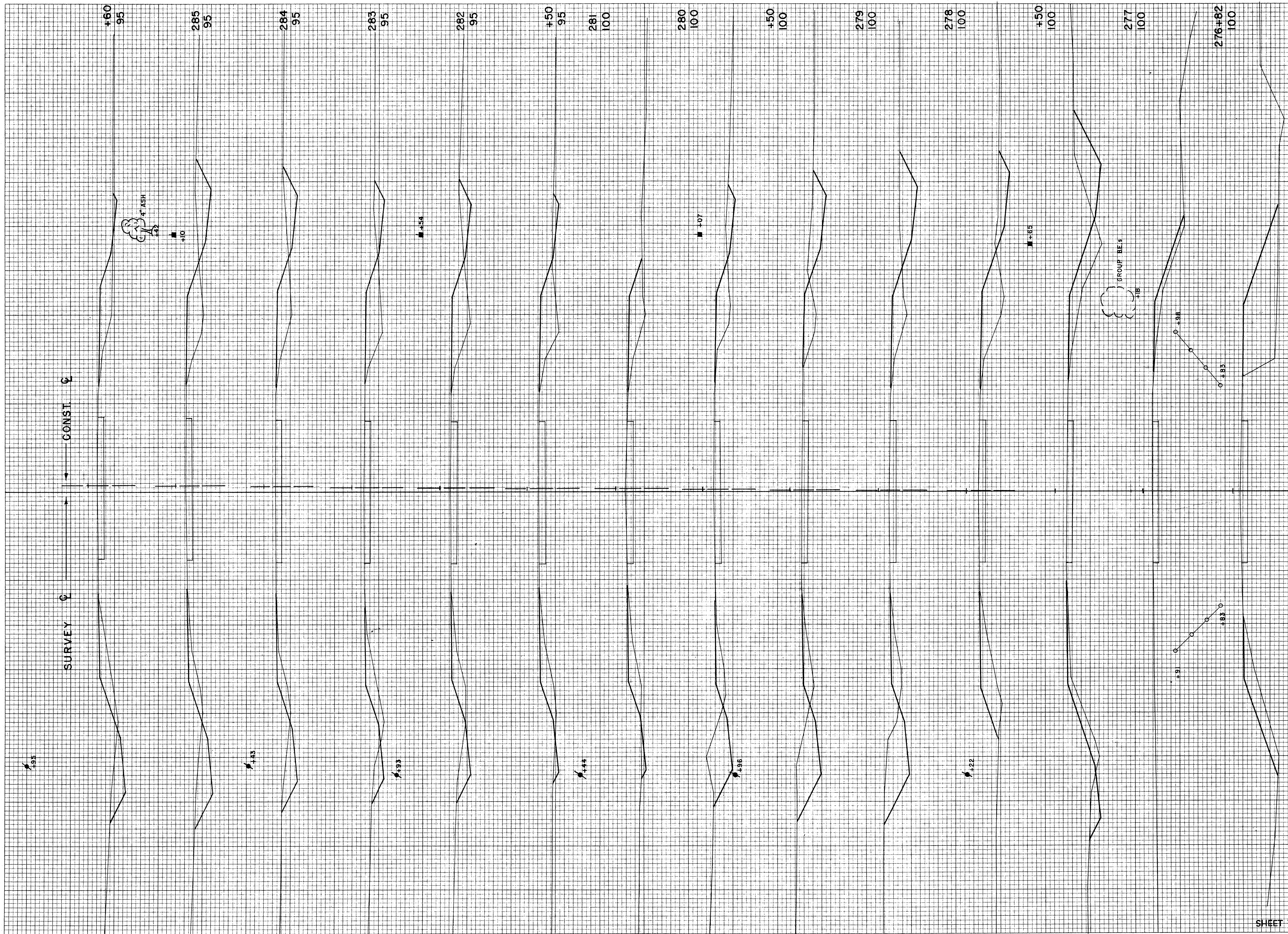
STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
+70			
95			
271			
		82	119
272			
+50			
		76	133
273			
		52	124
274			
276			
95			
		26	133
275			
		26	159
276			
		24	76
+50			
275			
95			
		7	44
+70			
274			
95			
273			
95			
273			
95			
272			
95			
SHEET TOTAL		293	788

FINAL SURVEY
 NO. 10258
 SURVEYED BY
 PLOTTED BY
 TEMPLATE NO.
 AREAS CHECKED

ORIGINAL SURVEY
 NO. 10258
 SURVEYED BY
 PLOTTED BY
 TEMPLATE NO.
 AREAS CHECKED

BY
 DATE

DATE
 11/54
 12/54
 1/55
 1/55



B.P.R. DISTRICT OFFICE		PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4		T 037-1 (3)		
STATION	DISTANCE	YARDAGE		
		EXCAVATION	FILL	
		UN C.		
+70		0	6	
+82		0	24	
277		28	32	
+50		46	57	
278		98	104	
279		61	33	
+50		50	32	
280		54	80	
281		9	48	
+50		17	50	
282		37	94	
283		33	80	
284		39	76	
285		19	50	
+60				
SHEET TOTAL		491	766	

FINAL SURVEY
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK NO. 102558
 TEMPLATE NO. 102558
 AREAS CHECKED

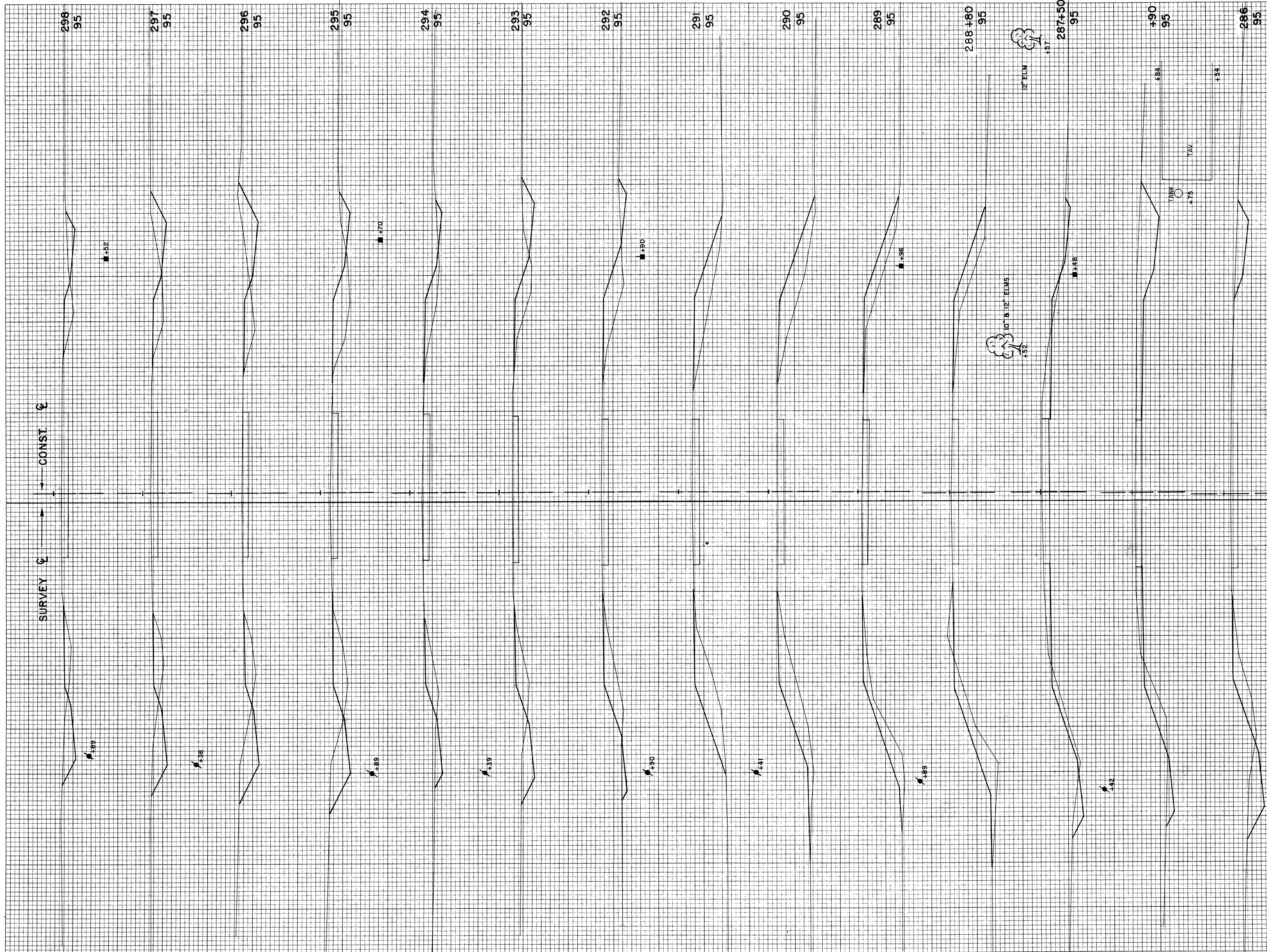
ORIGINAL SURVEY
 SURVEYED BY
 PLOTTED BY
 NOTE BOOK NO. 102558
 TEMPLATE NO. 102558
 AREAS CHECKED

DATE

BY

DATE

BY



STATION	DISTANCE	YARDAGE	
		EXCAVATION	
		UNCG.	FILL
298		57	44
297		78	56
296		76	78
295		43	80
294		41	63
293		39	85
292		9	126
291		0	161
290		0	139
289		2	22
288		4	8
287		50	17
286		63	33
285		13	26
SHEET TOTAL		475	938

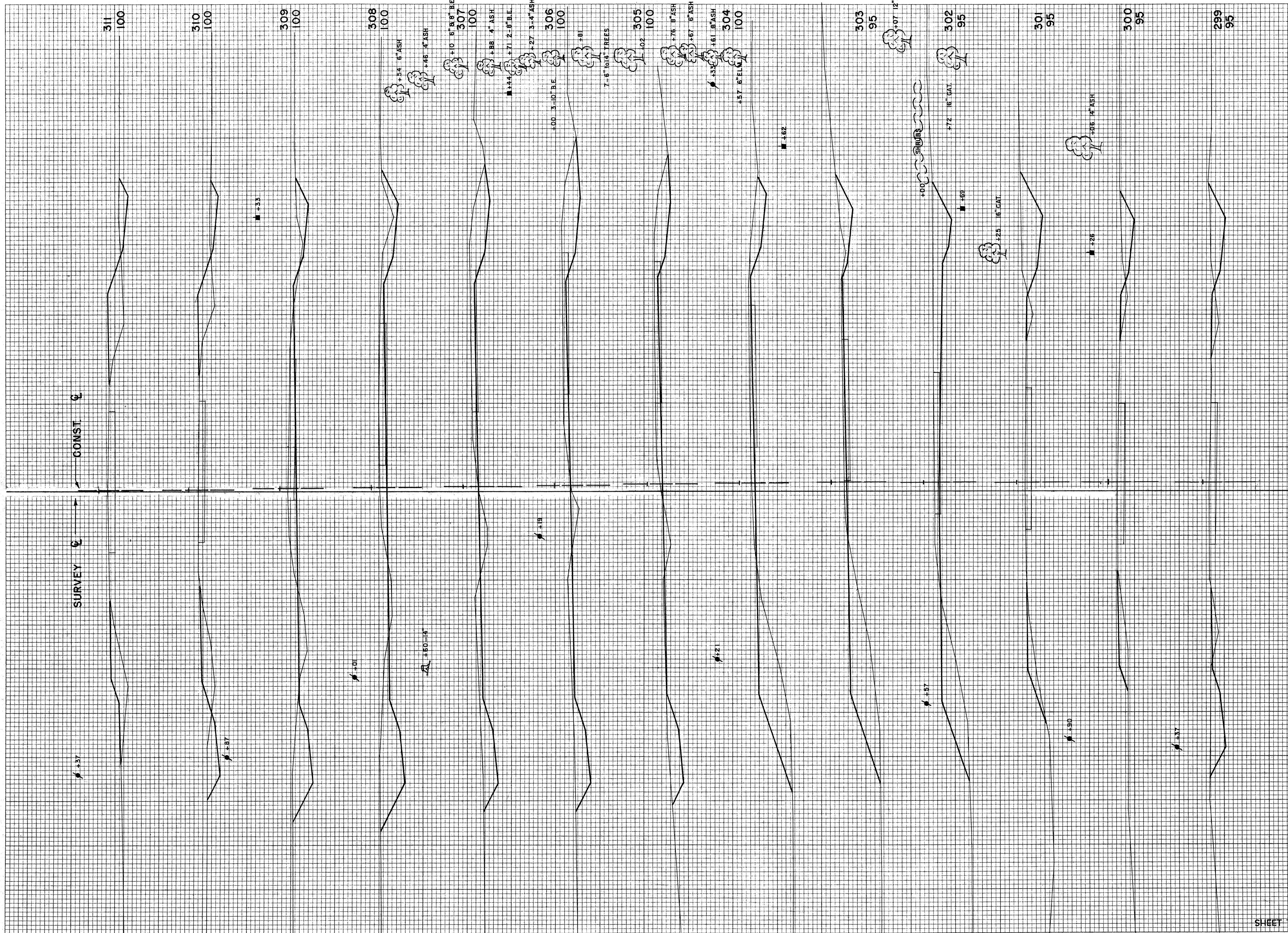
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

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

ORIGINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREA
 NO. 10258 AREAS CHECKED

BY _____ DATE _____

BY
 C.W.R. 11/7/54
 R.W.P. C.W.R. 12/7/54
 C.W.R. 1/7/55
 W.E.H. 1/7/55



STATION	DISTANCE	YARDAGE	
		EXCAVATION	
		UNCL.	FILL
298		72	32
299		67	35
300		57	37
301		93	70
302		72	139
303		46	169
304		65	100
305		137	32
306		159	30
307		172	20
308		139	20
309		72	59
310		37	104
311			
SHEET TOTAL		1208	847

FINAL SURVEY
 SURVEYED PLOTTED
 NOTE BOOK AREAS
 NO. _____

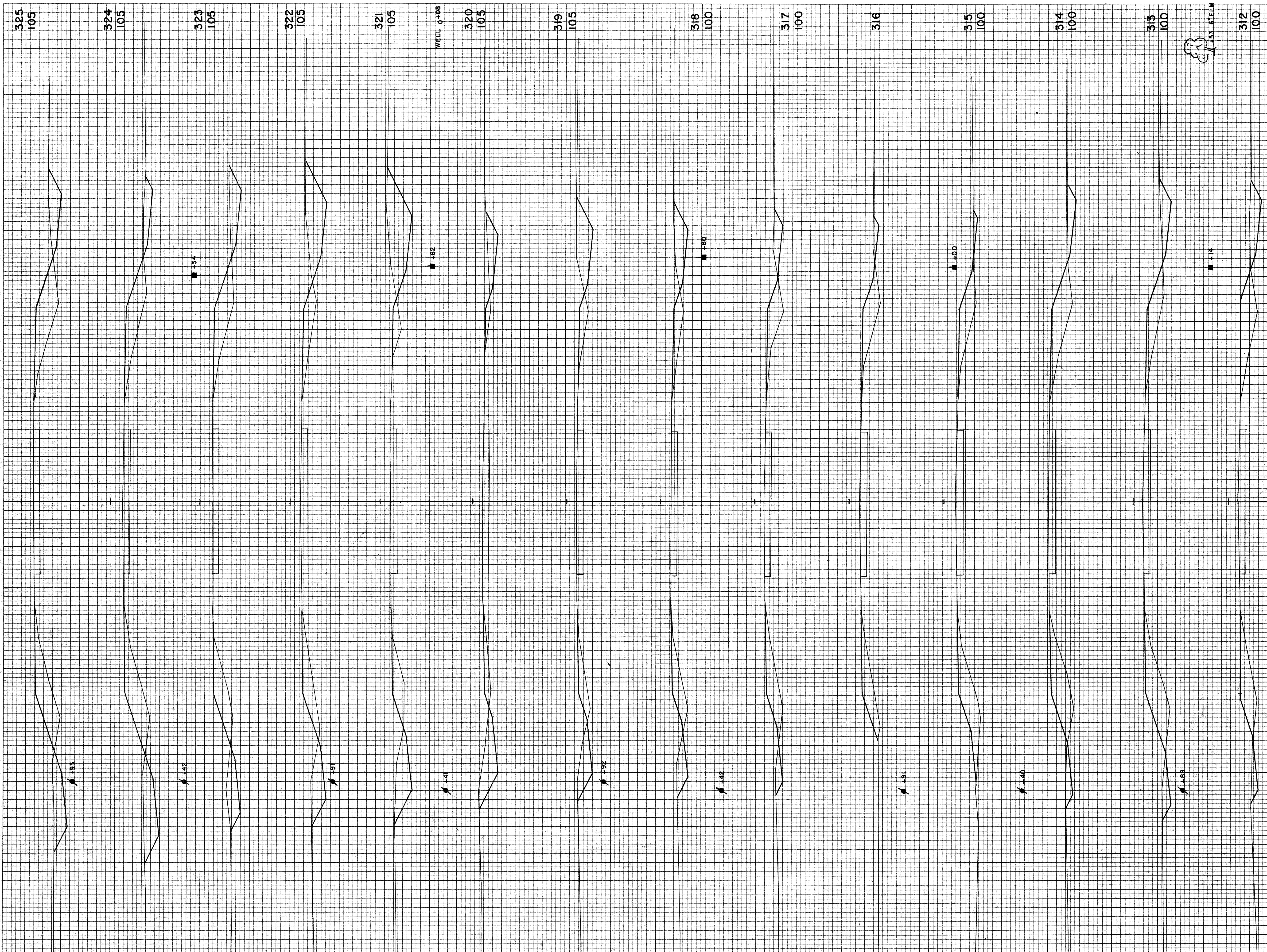
ORIGINAL SURVEYED
 SURVEY PLOTTED
 NOTE BOOK AREAS
 NO. 10255

BY _____
 DATE _____

BY CWR
 RWP
 CWR
 WEH

SURVEYED PLOTTED
 NOTE BOOK AREAS
 NO. _____

DATE 1/754
 12/54
 1/55
 1/55



1:43.6' E L M

B.P.R. DISTRICT OFFICE		PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4		T 037-1 (3)		
STATION	DISTANCE	YARDAGE		
		EXCAVATION	FILL	
		UNG.		
311				
	33		109	
312				
	43		104	
313				
	35		113	
314				
	17		106	
315				
	7		85	
316				
	20		60	
317				
	41		67	
318				
	63		48	
319				
	63		33	
320				
	91		32	
321				
	117		54	
322				
	80		82	
323				
	59		107	
324				
	69		124	
325				
SHEET TOTAL		738	1144	

FINAL SURVEY SURVEYED, PLOTTED, AREA CHECKED
 BY: _____ DATE: _____
 NO. _____

ORIGINAL SURVEY SURVEYED, PLOTTED, AREA CHECKED
 BY: CWR, RWP, CWR, CWR, WEH
 DATE: 11/54, 12/54, 1/55, 1/55, 1/55
 NO. 10258

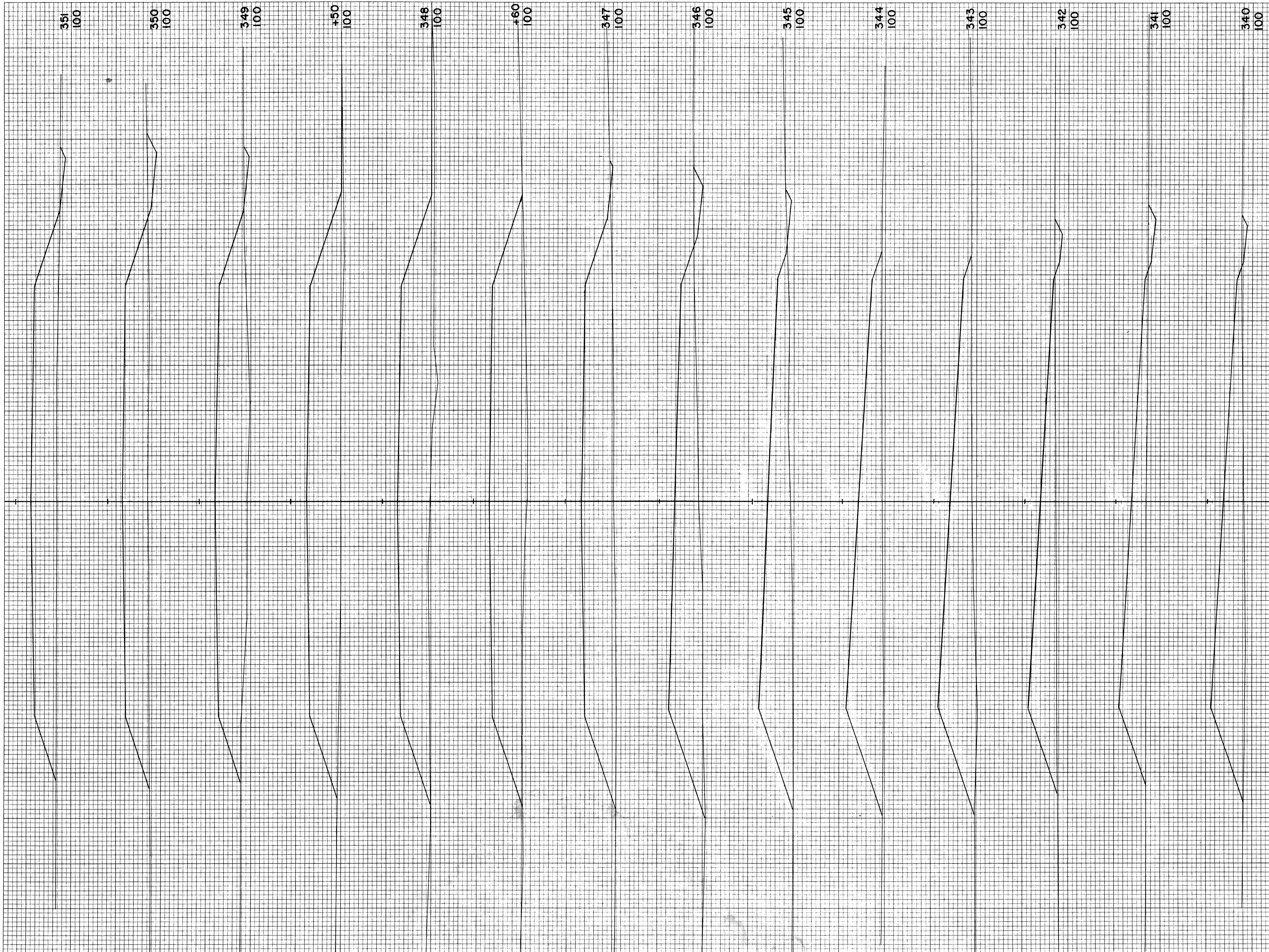


STATION	DISTANCE	YARDAGE	
		EXCAVATION	
		UN.C.	FILL
325			
	70		111
326			
	69		83
327			
	78		80
328			
	126		76
329			
	146		70
330			
	182		41
331			
	274		4
332			
	383		0
333			
	356		7
334			
	180		46
335			
	100		126
336			
	57		231
337			
	33		246
338			
	61		217
339			
SHEET TOTAL		2115	1338

FINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. 10258 AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. 10258 AREAS CHECKED

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

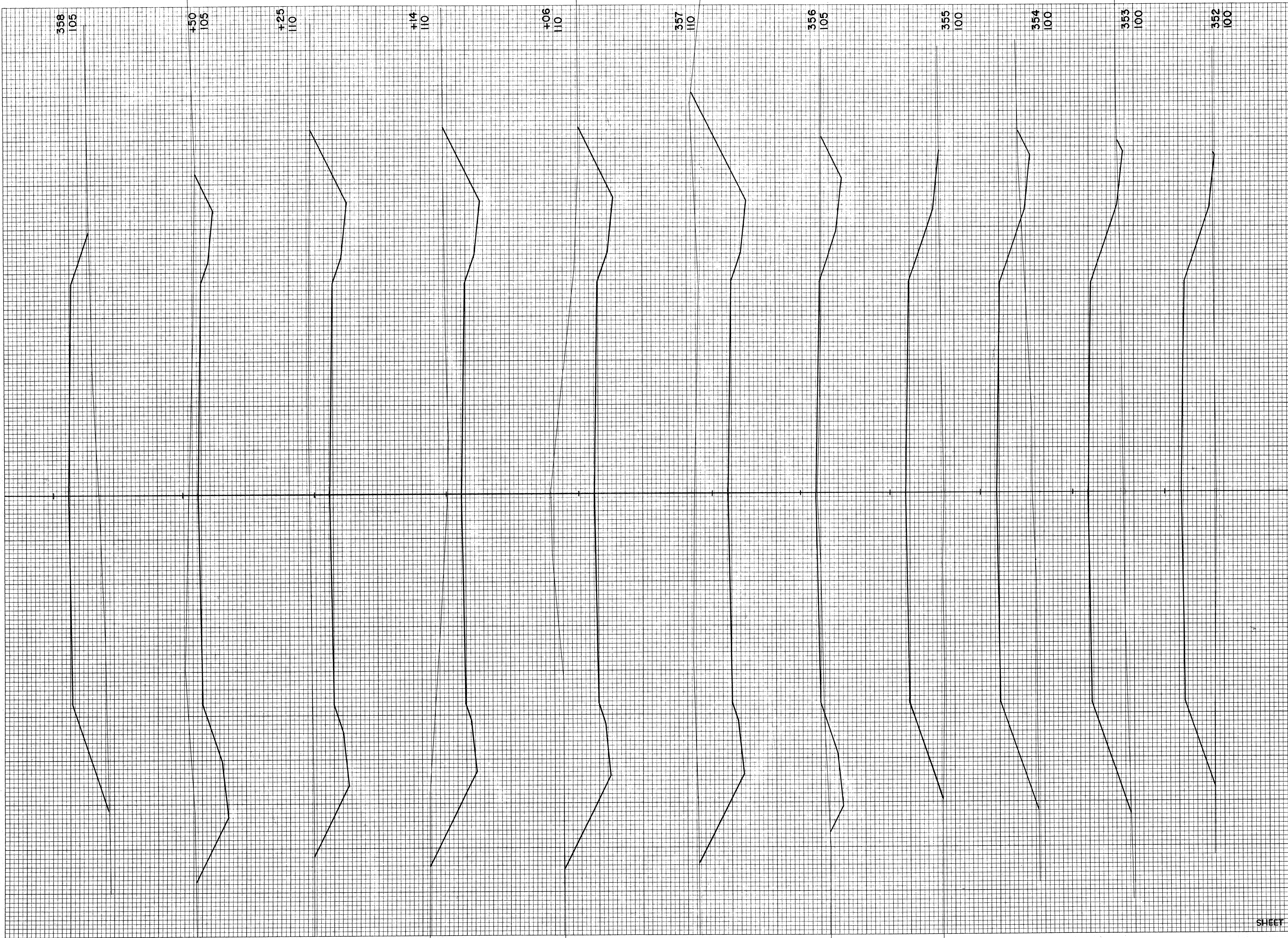


STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
339			
	41		348
340			
	7		400
341			
	9		339
342			
	6		431
343			
	0		537
344			
	4		541
345			
	13		544
346			
	11		644
347			
	2		457
+60			
	0		319
348			
	0		393
+50			
	2		363
349			
	15		619
350			
	15		557
351			
SHEET TOTAL		125	6492

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

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. 10255
 BY _____
 DATE _____
 AREAS CHECKED _____

B.P.R. DISTRICT OFFICE PROJECT SHEET NUMBER TOTAL SHEETS
 WIS. 4 T 037-1 (3) _____



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
351	4		652
352	4		780
353	19		804
354	15		820
355	69		443
356	681		22
357	72		0
+06	78		0
+14	87		0
+25	159		0
+50	120		170
358			
SHEET TOTAL		1308	3691

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

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. 10258

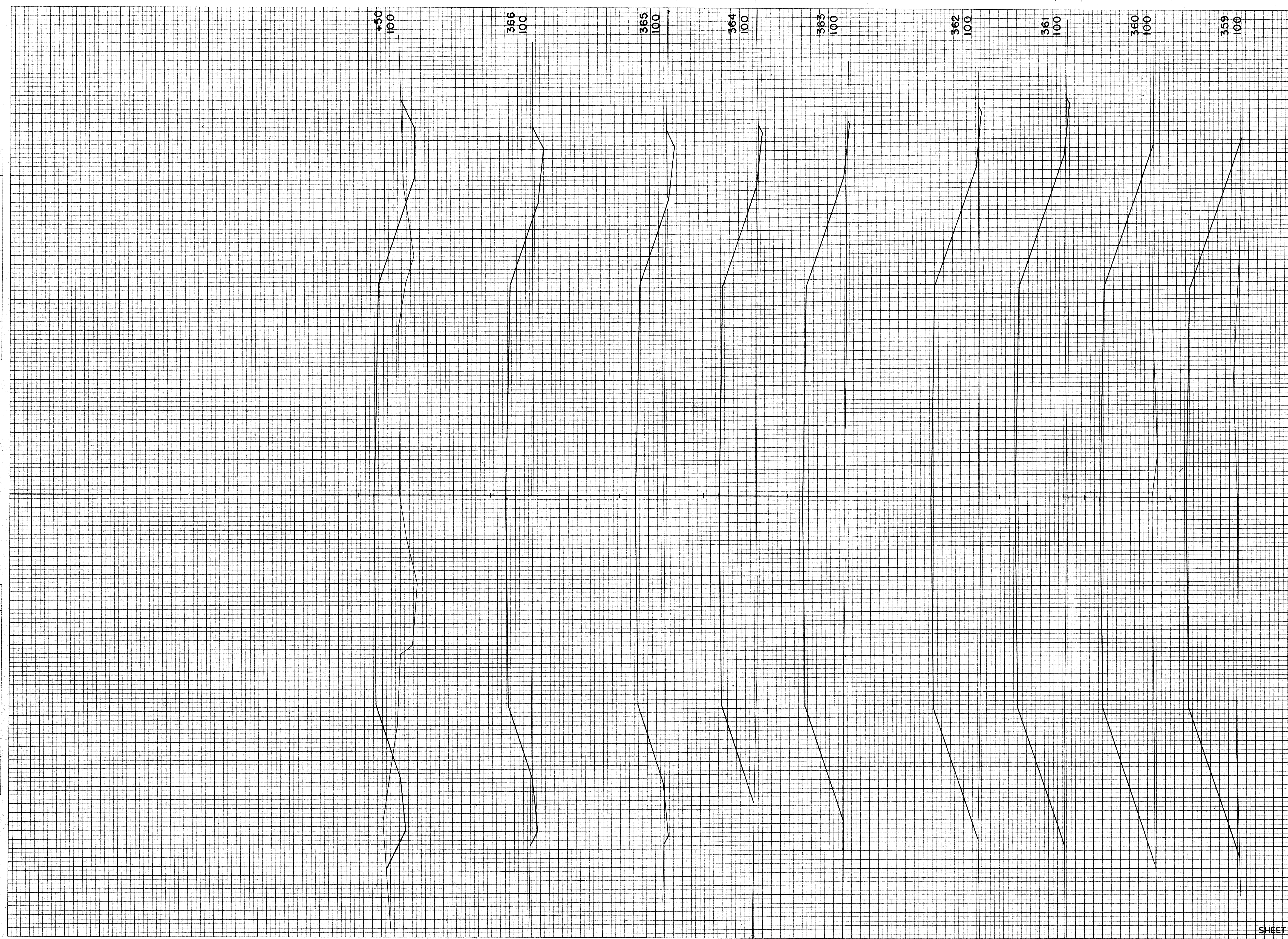
BY _____
 DATE _____

BY C.W.R. C.W.R.
 R.W.P. R.W.P.
 W.P. W.P.
 W.E.H. W.E.H.

DATE _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. _____

DATE 1/54
 12/54
 1/55
 1/55

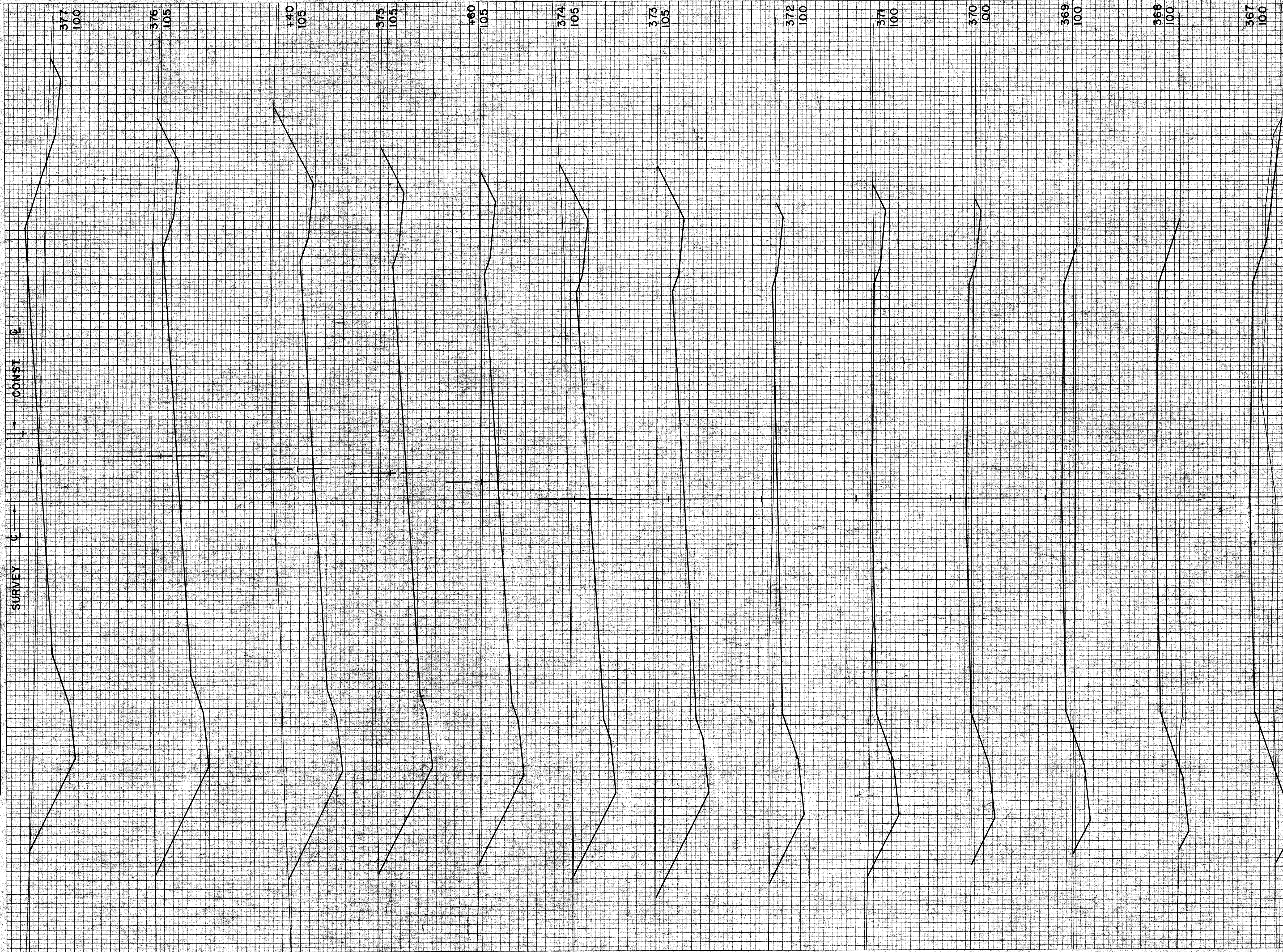
B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
358	0		981
359	0		1330
360	2		1313
361	4		1226
362	2		1111
363	2		954
364	13		769
365	33		609
366	41		304
+50			
SHEET TOTAL		97	8597

FINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. 10259 AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 C.W.F. G.W.R. 1/54
 R.W.P. R.W.P. 12/54
 NOTE BOOK NO. 10259 AREAS CHECKED



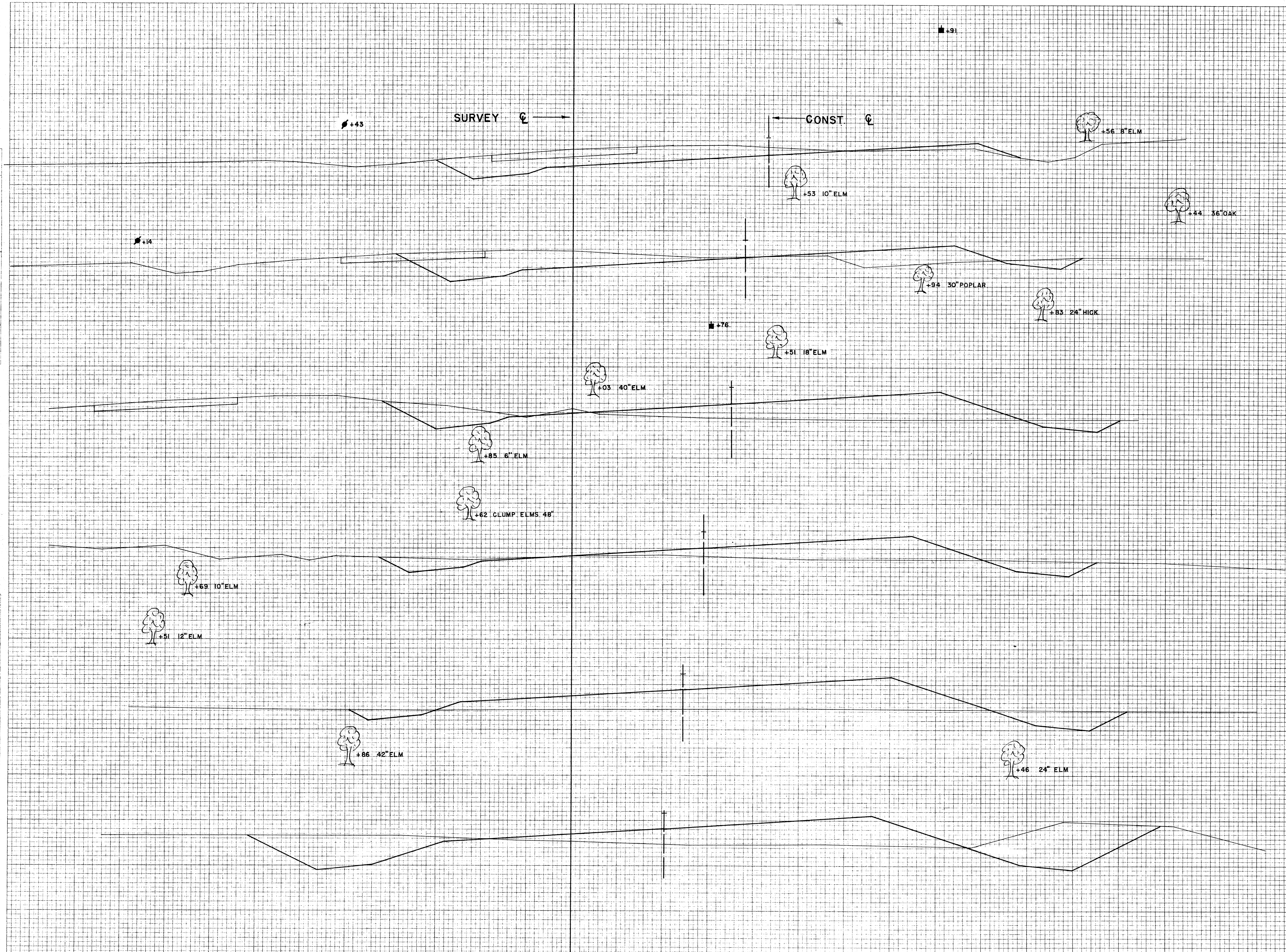
P.R.R. DISTRICT OFFICE PROJECT SHEET NUMBER TOTAL SHEETS
 WIS. T 037-1 (3)

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		U.N.C.	
+50			
367	32		257
	11		433
368	35		365
369	63		163
370	154		39
371	246		6
372	615		6
373	835		0
374	396		0
+60	306		0
375	435		0
+40	615		0
376	519		65
377			
SHEET TOTAL		4282	1334

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

FINAL SURVEY
 SURVEYED BY: [blank]
 DATE: [blank]
 NOTE BOOK NO.: [blank]
 AREAS CHECKED: [blank]

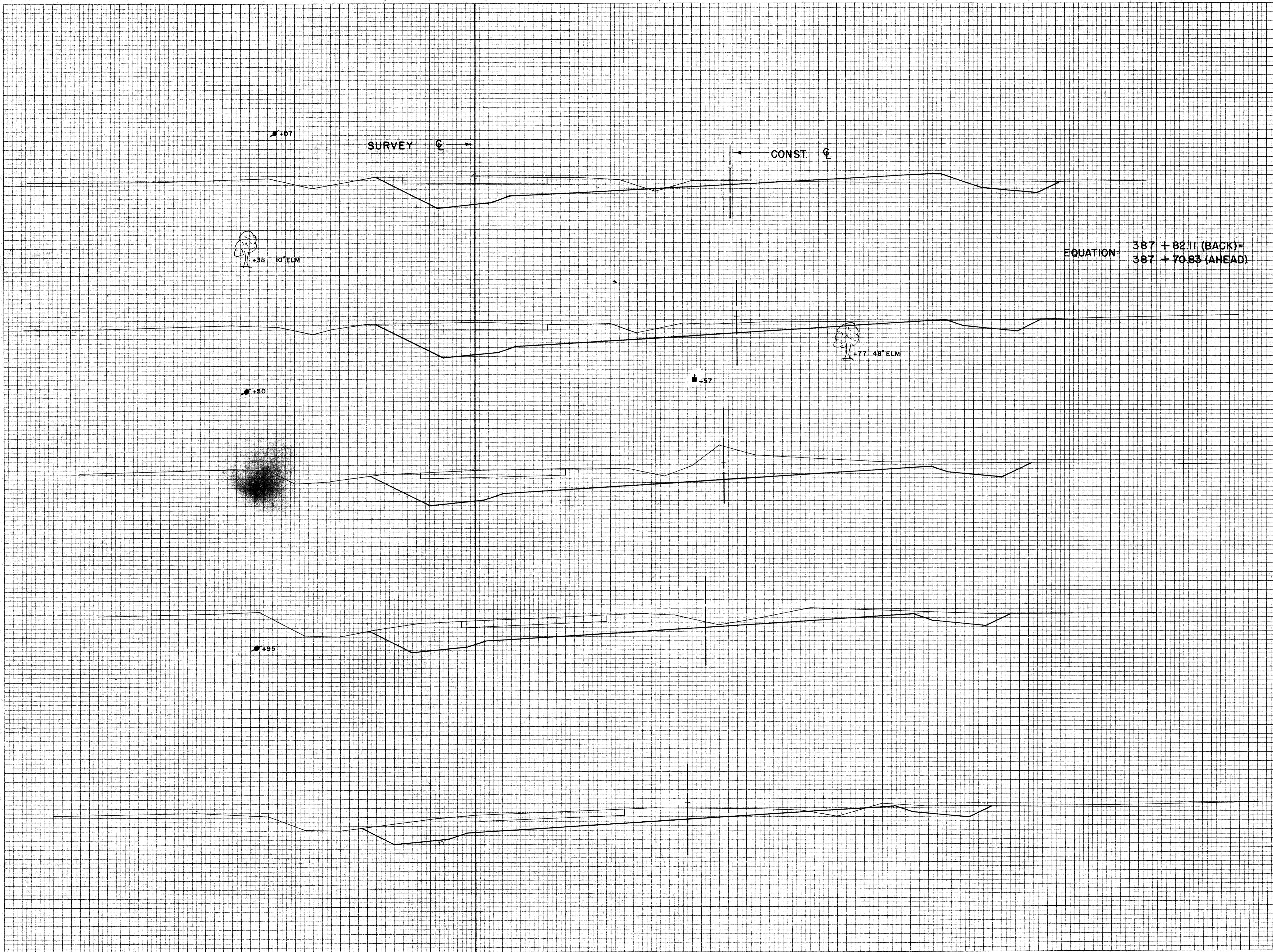
ORIGINAL SURVEY
 SURVEYED BY: CWR, OCR
 DATE: 11/54
 NOTE BOOK NO.: 1755
 AREAS CHECKED: [blank]



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
383			
110			
377			
	165		231
378			
	104		398
379			
382			
105		96	339
380			
	104		261
381			
	167		208
382			
381		235	67
105			
383			
380			
105			
379			
105			
378			
105			
SHEET TOTAL		871	1504

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 AREAS CHECKED _____

DATE _____
 BY _____
 C.W.R. _____
 R.W.P. _____
 W.P. _____
 W.E.H. _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. 10258



EQUATION: 387 + 82.11 (BACK) -
 387 + 70.83 (AHEAD)

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		U.N.C.	
383			
388 115	257		19
384			
	307		6
385			
	419		0
386			
387 115	407		0
387			
	111.28 304		22
388			
386 115			
385 110			
384 110			
SHEET TOTAL		1694	47

SURVEY

CONST.

TOP OF ROCK

B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

395

140

STATION	DISTANCE	YARDAGE		
		UNCL. ROCK	COMMON	FILL
388				
+30		182		52
135				
389		130		63
390			102	143
391				
394			107	269
135				
392			144	350
393				
394			113	322
393				
130			20	61
+30				
395		13	54	50
392				
120				
391				
120				
390				
115				
389				
115				
SHEET TOTAL		312	3 540	1310

+70 16"

+31 36" ELM

+19

+05 18" ELM

Woods

+38

+74 12" ELM

+45 10" & 12" ELM

+78

+24 12" ASH CLUMP

+20

+23

+63

+29

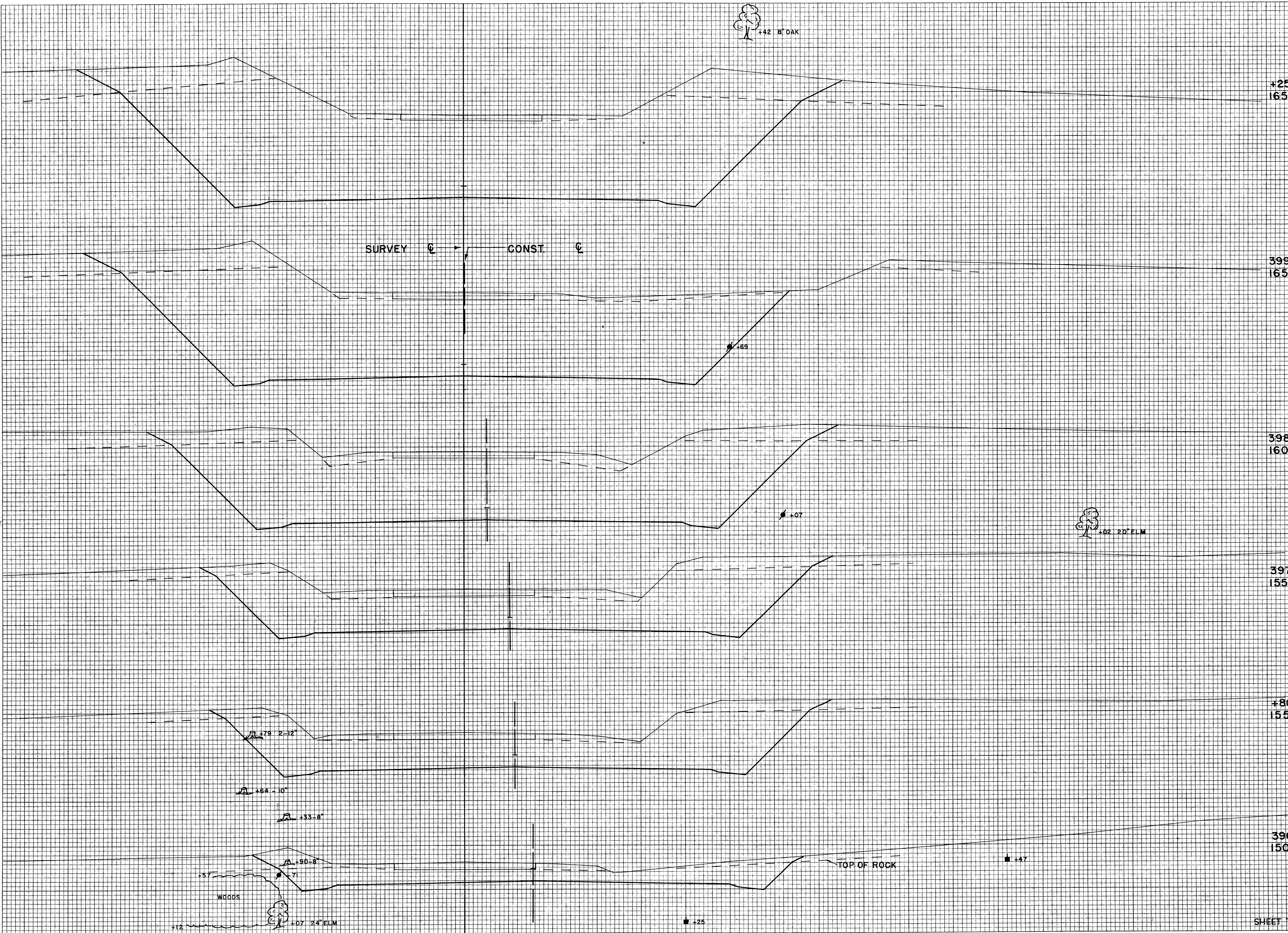
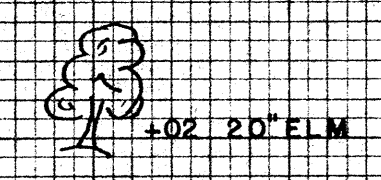
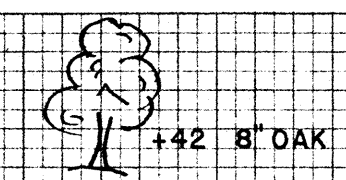
DATE	
SURVEYED	
RECALCULATED	
AREAS CHECKED	
NO.	

DATE	11/54
BY	CWR
BY	RWP
BY	RWP
BY	WEH
NO.	10253

FINAL SURVEY
 SURVEYED
 PLOTTED
 NOTE BOOK
 AREAS CHECKED

DATE 11/54
 BY C.W.R.
 R.M.P.
 W.E.H.

ORIGINAL SURVEY
 SURVEYED
 PLOTTED
 NOTE BOOK
 AREAS CHECKED



STATION	DISTANCE	YARDAGE			
		UN.C.	ROCK	COMMON	FILL
+25 165					
395					
396		213	93		0
+80		530	93		0
399 165		209	32		0
397		1454	209		0
398		2063	243		0
399		617	78		0
+25 160					
397 155					
+80 155					
396 150					

WOODS
 +57
 +79 2'-12"
 +64 - 10"
 +33 - 8"
 +90 - 8"
 +07 24" ELM

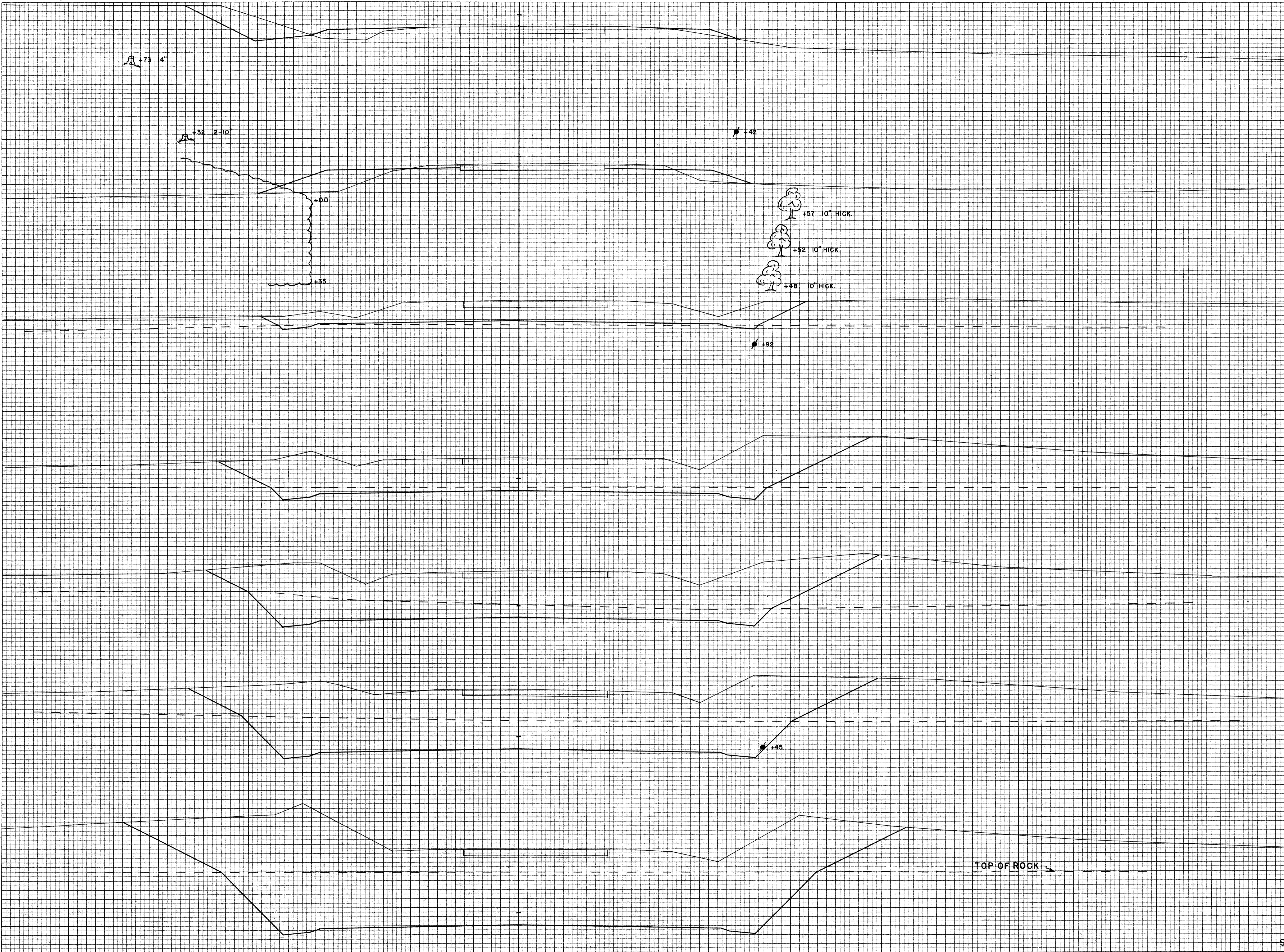
TOP OF ROCK

SURVEY C → CONST C

SHEET TOTAL 5086 748 0

DATE _____
 BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 AREAS CHECKED _____
 NO. _____

DATE 11/54
 BY C.W.R.
 SURVEYED 12/54
 PLOTTED R.W.P.
 CHECKED R.W.P.
 AREAS CHECKED W.E.H.
 NO. 10255B



STATION	DISTANCE	YARDAGE			
		EXCAVATION			FILL
		UNG.	ROCK	COMMON	
404 140					
+25					
403 145		584	1476	544	0
400		581	630	581	0
+60					
401		344	224	344	0
402 150		411	126	411	0
+50					
402		283	35	283	0
403		185	4	185	50
+50					
404 155		46	0	46	67
401 155					
+60					
401 160					
400 160					
SHEET TOTAL		2394	2495	2394	117

FINAL SURVEY SURVEYED PLOTTED
 NOTE BOOK AREAS CHECKED
 NO. _____

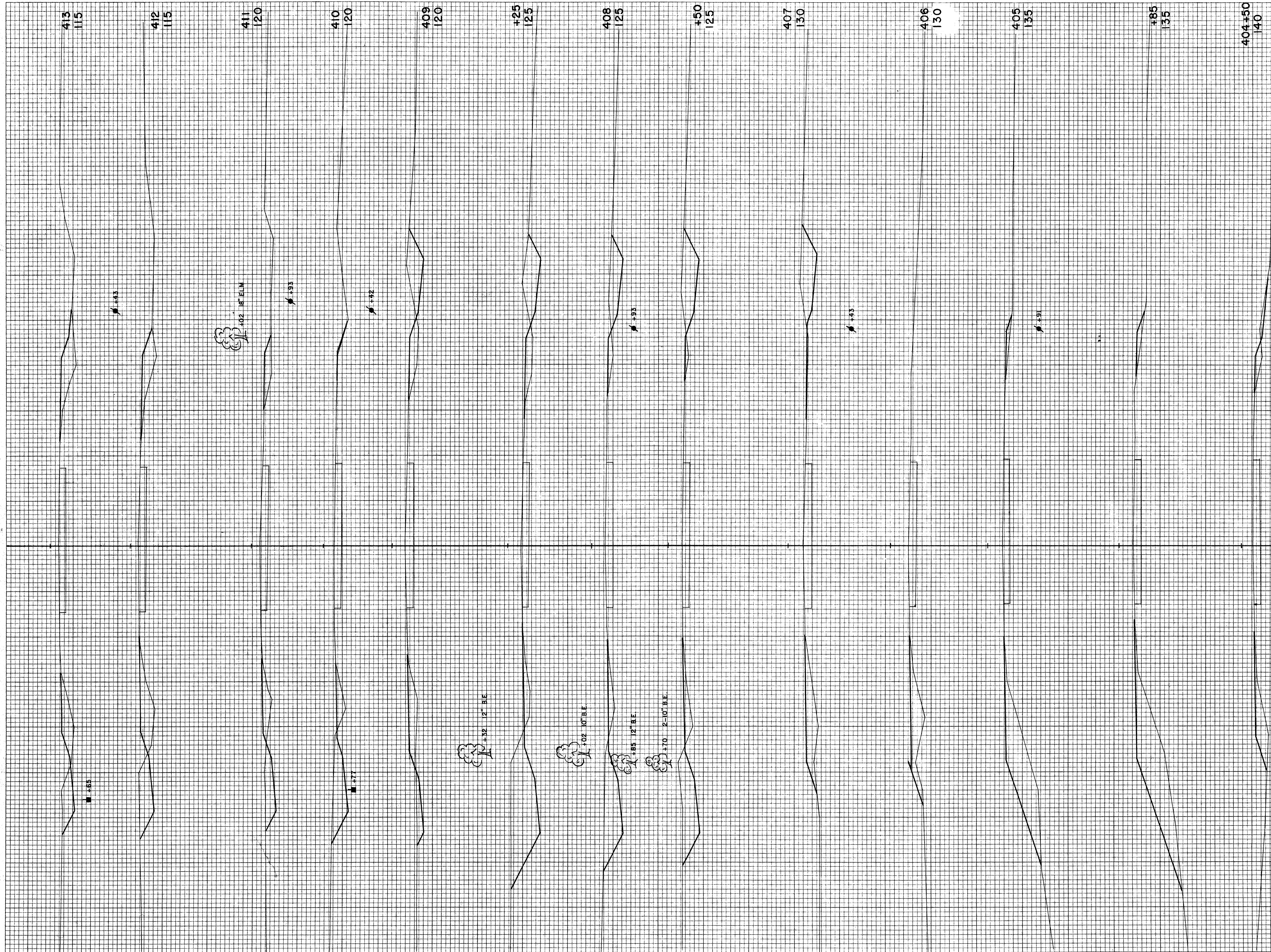
ORIGINAL SURVEY SURVEYED PLOTTED
 NOTE BOOK AREAS CHECKED
 NO. 10555

BY _____

DATE

11/54
 12/54
 1/55
 1/55

BY C.W.R. C.W.R.
 R.W.P. R.W.P.
 W.E.H. W.E.H.



STATION	DISTANCE	YARDAGE		
		EXCAVATION		
		UNG.	COMMON	FILL
404			20	19
+50		0	0	35
+85		0	0	20
405		0	0	85
406		24	24	50
407		41	41	19
+50		56	56	11
408		33	33	7
+25		83	83	33
409		48	48	33
410		37	37	24
411		35	35	48
412		33	33	63
413				
SHEET TOTAL		105	305	447

B.P.R. DISTRICT OFFICE PROJECT SHEET NUMBER TOTAL SHEETS
 WIS. 4 T 037-1 (3)

FINAL SURVEY SURVEYED PLOTTED
 NOTE BOOK AREAS CHECKED
 NO. _____

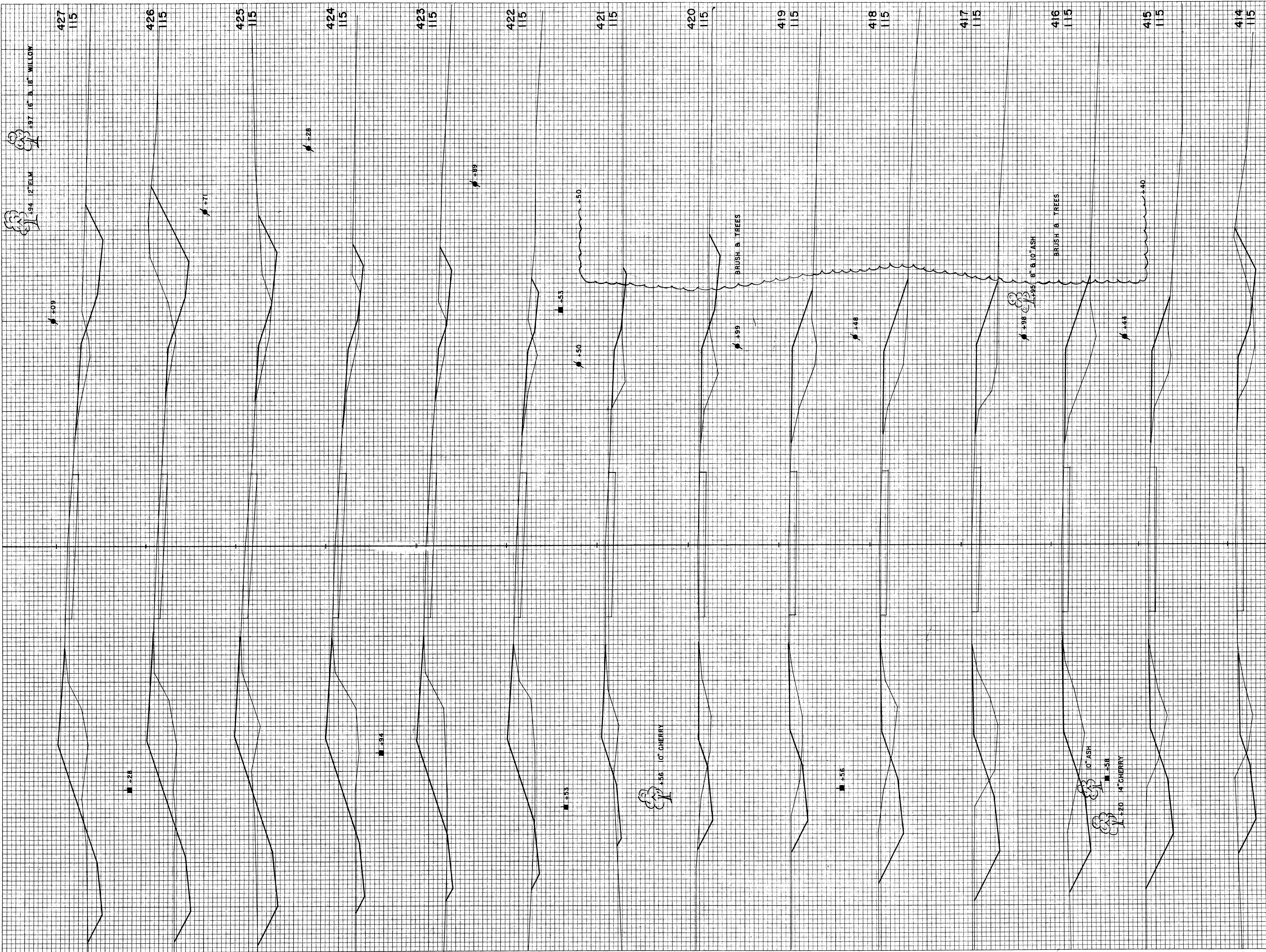
ORIGINAL SURVEY SURVEYED PLOTTED
 NOTE BOOK AREAS CHECKED
 NO. 10253

BY _____ DATE _____

BY CWR RWR
 CWR RWR
 WFW WFW
 WEH WEH

DATE _____

DATE 11/54
 12/54
 1/55
 1/56



STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
		UNC.	
413			
414	54		63
415	93		80
416	89		126
417	82		156
418	85		135
419	57		117
420	44		102
421	30		83
422	9		109
423	20		141
424	20		156
425	26		135
426	83		120
427	100		133
SHEET TOTAL	792		1656

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

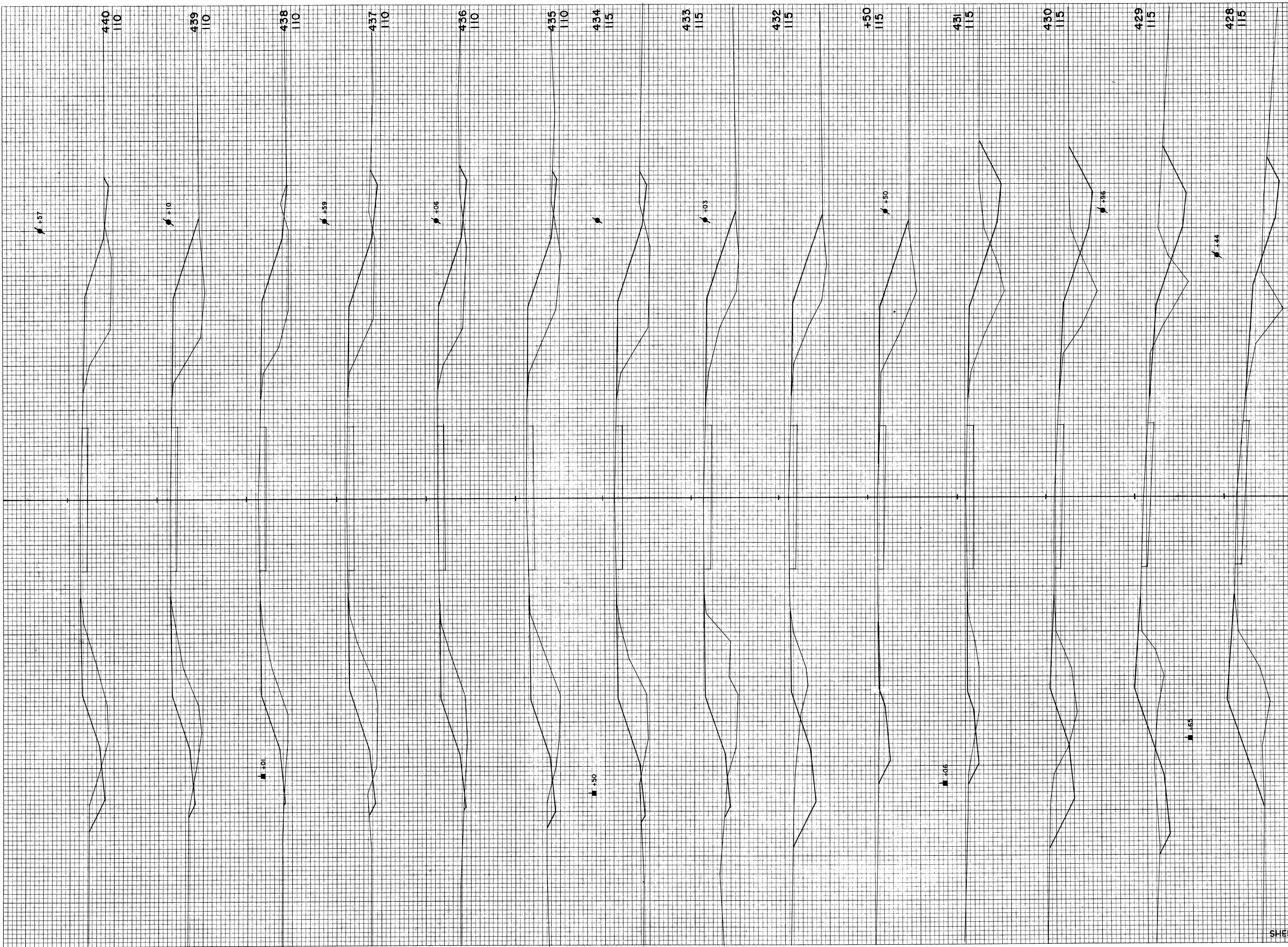
ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 AREAS CHECKED _____
 NO. 10259

BY _____

DATE _____

C.W.R.
 R.W.P.
 W.P.
 W.E.H.

11/54
 12/54
 1/55
 1/55

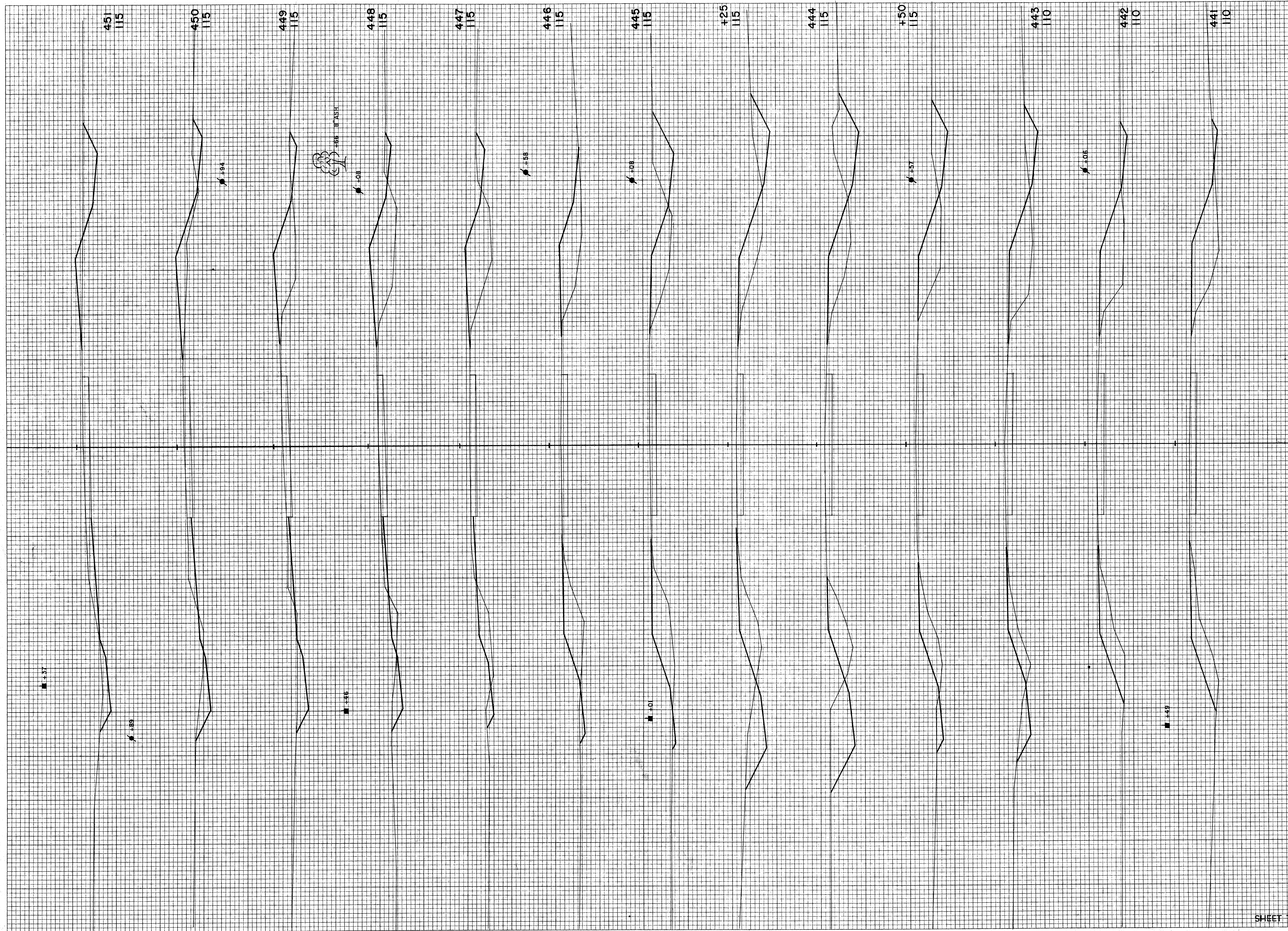


STATION	DISTANCE	YARDAGE	
		EXCAVATION	
		UNC.	FILL
427		56	191
428		83	198
429		132	156
430		106	154
431		26	67
+50		26	70
432		41	211
433		7	259
434		13	244
435		13	217
436		17	198
437		13	196
438		4	219
439		17	224
440			
SHEET TOTAL		554	2604

B.P.R. DISTRICT OFFICE PROJECT SHEET NUMBER TOTAL SHEETS
 WIS. 4 T 037-1 (3)

FINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. 10259 AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. 10259 AREAS CHECKED



B.P.R. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 4	T 037-1 (3)		

STATION	DISTANCE	YARDAGE	
		EXCAVATION	FILL
440	17		193
441	7		170
442	32		150
443	28		65
+50	54		63
444	33		30
+25	59		98
445	32		146
446	19		144
447	35		132
448	48		106
449	63		67
450	67		35
451			

SHEET TOTAL 514 1399

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

ORIGINAL SURVEY
 SURVEYED BY CWR
 PLOTTED BY CWR
 NOTE BOOK NO. 10259
 AREAS CHECKED _____

DATE
 BY

DATE
 11/54
 12/54
 1/55
 1/55

BY CWR
 CWR
 RWP
 RWP
 WEH



B.P.R. DISTRICT OFFICE
 WIS. 4
 T 037-

STATION	DISTANCE	YARD	
		EXCAVATION	COMMON
451			
	128		
452			
	170		
453			
	150		
454			
	22		
+40			
SECTION #3 TOTAL =		21362	
X-SECTION TOTAL =		25343 759439	
		38619	

SECTION #3 TOTAL = 21362
 X-SECTION TOTAL = ~~25343~~ 759439
 38619