

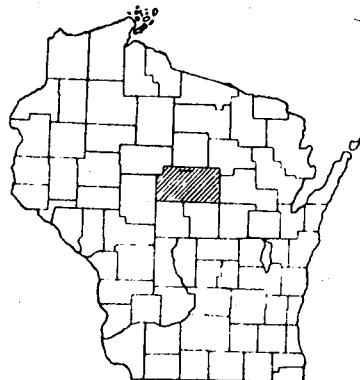
INDEX OF SHEETS

SHEET NO. 1	TITLE
SHEET NO. 1	TYPICAL CROSS SECTIONS
SHEET NO. 1	ESTIMATE OF QUANTITIES
SHEET NO. -	MISCELLANEOUS QUANTITIES
SHEET NO. -	RIGHT OF WAY PLAT
SHEET NO. 2-9	PLAN AND PROFILE STA. 0+33 TO STA. 194A+62
SHEET NO. -	STANDARD DETAILS
SHEET NO. -	DRAINAGE STRUCTURES
SHEET NO. -	CROSS SECTIONS

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
37.6	592.0	STATE	FEDERAL	5N	1	9

STATE OF WISCONSIN  
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED  
S.T.H. 107—U.S.H. 51  
MARATHON COUNTY  
PROJECT S 0592(3)



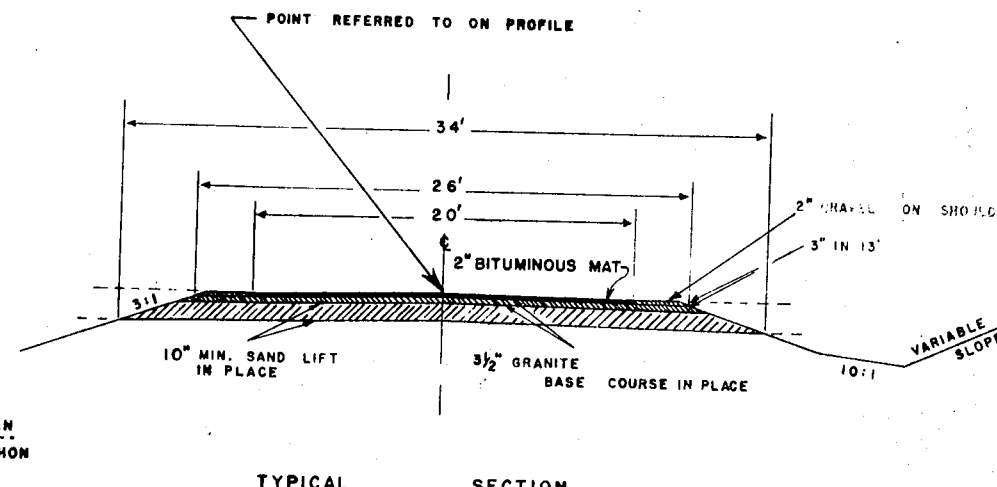
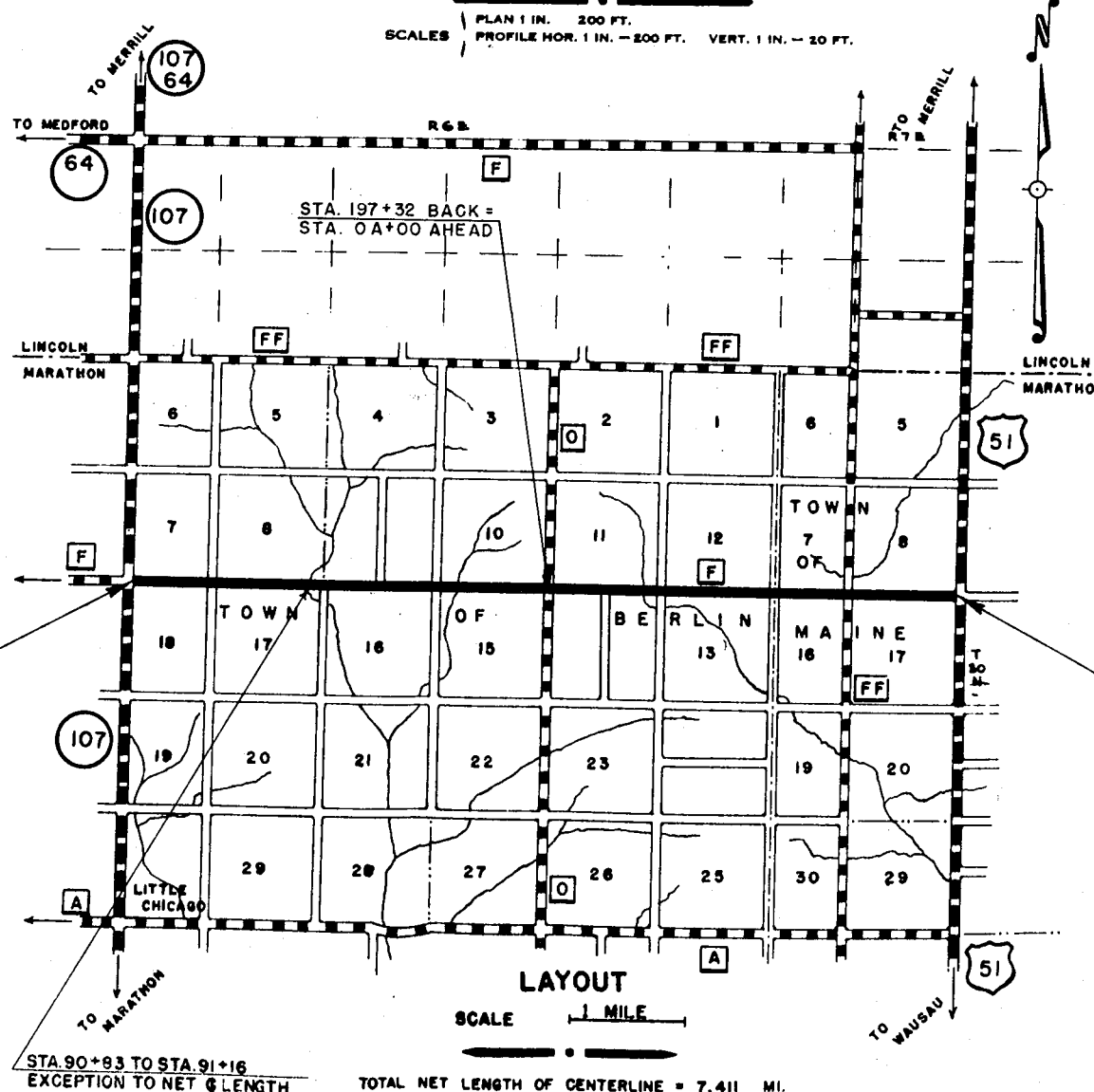
THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN - EDITION OF 1941 APPROVED AS STANDARD SEPTEMBER 26, 1941; FEDERAL AID SPECIAL PROVISIONS APPROVED AS STANDARD NOVEMBER 8, 1948; SPECIAL PROVISIONS AS ATTACHED TO PROPOSALS; AND THE STATE HIGHWAY COMMISSION SUPPLEMENTAL SPECIFICATIONS FOR BITUMINOUS CONSTRUCTION MARKED JANUARY, 1950.

ESTIMATE OF QUANTITIES  
CONTRACT NO. 2

ITEM NO.	QUANTITY	UNIT	ITEM
2312-3	107,000	GALS.	BIT. MAT. FOR SURF. COURSE & TACK COAT
2313-1	86,956	SQ. YD.	BIT. SURFACE COURSE, ROAD MIX TYPE

CONTRACT NO. 1

ITEM NO.	QUANTITY	UNIT	ITEM
2313-3	9070	C.Y.	AGGREGATE FOR BIT. SURF DENSE GRADED TYPE



BEGINNING OF PROJECT S 0592 (3)  
STATION 0+33 =  
BEG. OF PROJ. S 0592 (2)

END OF PROJECT S 0592 (3)  
STATION 194A+62 =  
END OF PROJ. S 0592 (2)

CONVENTIONAL SIGNS

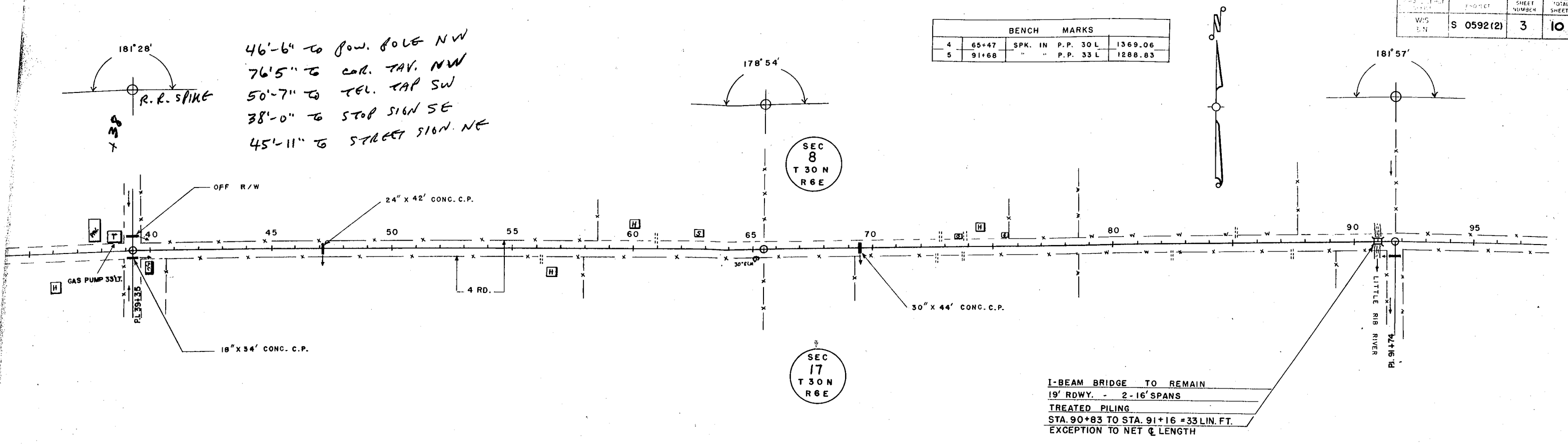
STATE LINE	-----	CULVERTS IN PLACE	-----
COUNTY LINE	-----	CULVERTS REQUIRED	-----
TOWNSHIP OR RANGE LINE	-----	DROP INLET	-----
SECTION LINE	-----	POWER POLE	-----
NEW RIGHT OF WAY LINE	-----	TELEPHONE OR TELEGRAPH POLE	-----
PRESENT RIGHT OF WAY LINE	-----	RIGHT OF WAY MARKERS	-----
WIRE FENCE	-----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

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.		DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
SURVEYOR: C. E. G. NOTE BOOK		RECOMMENDED FOR APPROVAL:	
DIVISION COMPUTER: M. O. CHECKER		DISTRICT ENGINEER	
DIVISION CHECKER: C. E. P. CORRECT		DATE	
CORRECT:		APPROVED:	
DATE 4/15/50 W. J. Farrell DIVISION ENGINEER		DATE 5/11/50	
RECOMMENDED FOR APPROVAL:		APPROVED:	
DATE 5/11/50		DATE 5/11/50	
DESIGN ENGINEER		STATE HIGHWAY ENGINEER	
APPROVED:		APPROVED:	
DATE 5/11/50		DATE	
E. C. KORTUM		DIVISION ENGINEER	
STATE HIGHWAY ENGINEER		DATE	
FIELD INVESTIGATED BY:			

PROJECT	S 0592(2)	SHEET NUMBER	3	TOTAL SHEETS	10
W/S	S.N				

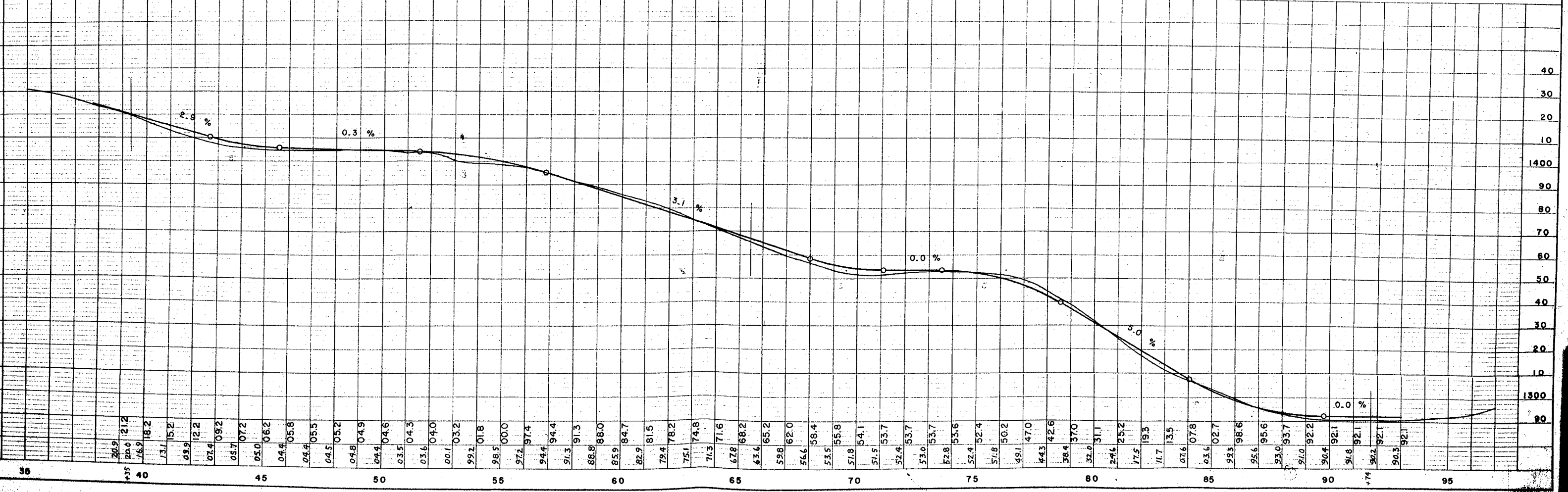
BENCH MARKS				
4	65+47	SPK. IN	P.P. 30 L	1369.06
5	91+68	"	P.P. 33 L	1288.83

46'-6" to Pow. Pole NW  
 76'5" to cor. TAV. NW  
 50'-7" to TEL. TAP SW  
 38'-0" to STOP SIGN SE  
 45'-11" to STREET SIGN NE



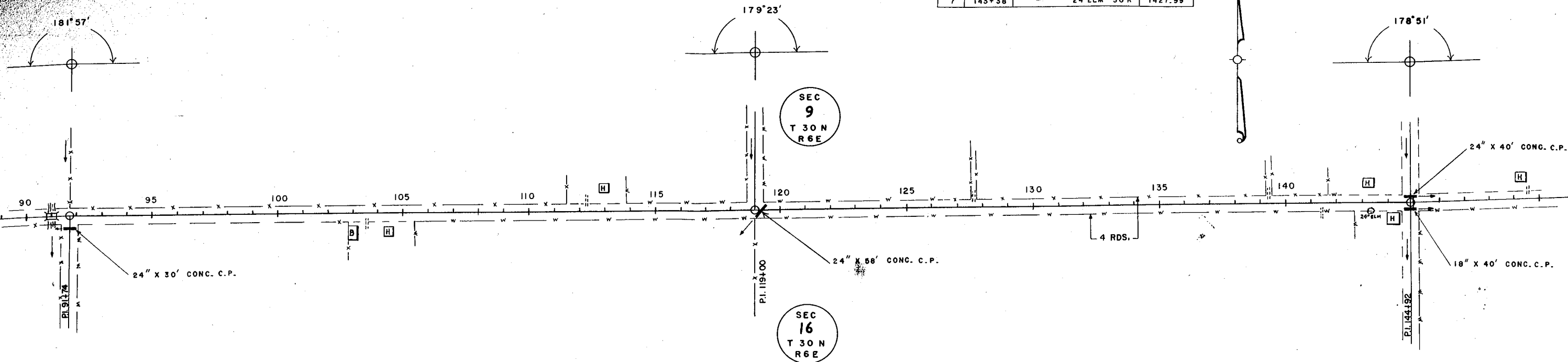
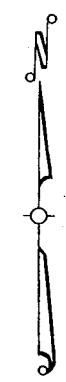
I-BEAM BRIDGE TO REMAIN  
 19' RDWY. - 2-16' SPANS  
 TREATED PILING  
 STA. 90+83 TO STA. 91+16 = 33 LIN. FT.  
 EXCEPTION TO NET C LENGTH

MILE 2 = 5206 FT.

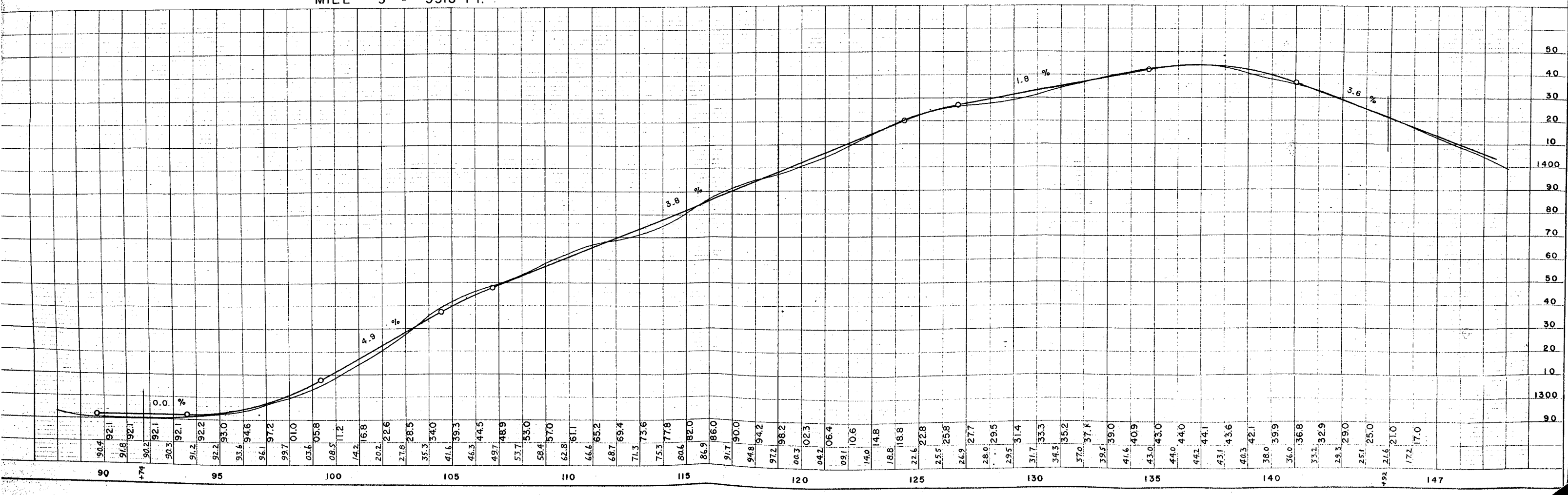


STATE DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. S.N.	S 0592(2)	4	10

BENCH MARKS			
6	118+78	SPK. IN	P.P. 30'L 1397.27
7	143+38	"	24'ELM 30'R 1427.99

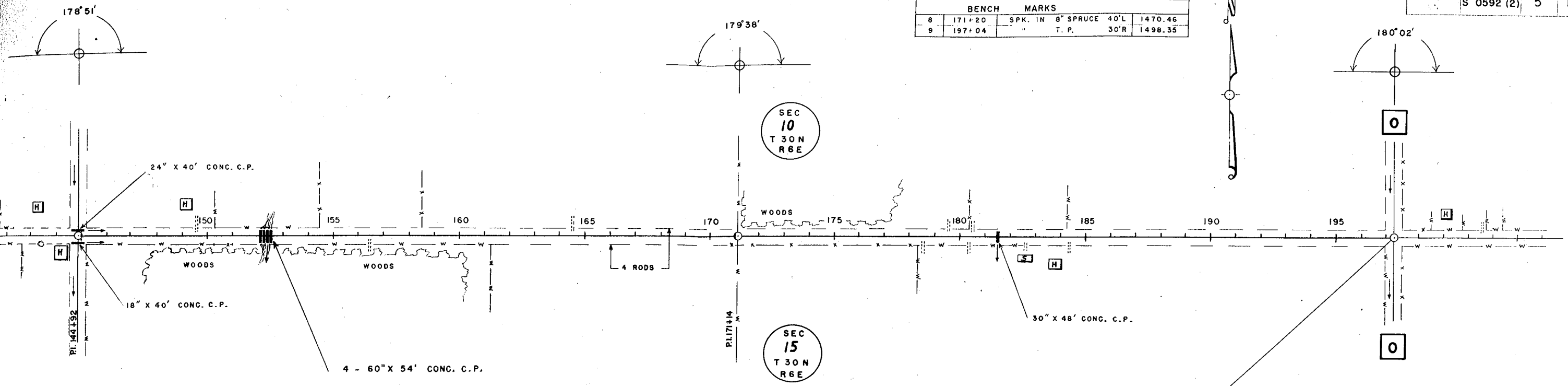


MILE 3 = 5318 FT.



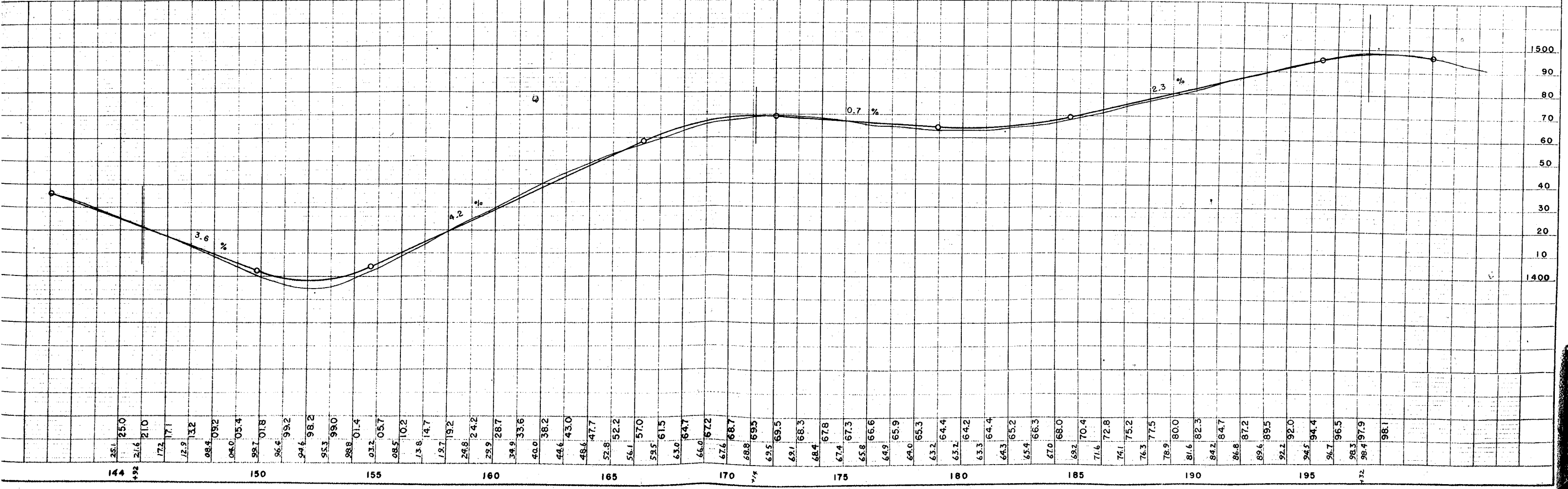
WHS	S 0592 (2)	5	10
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BENCH MARKS			
8	171+20	SPK. IN 8" SPRUCE 40'L	1470.46
9	197+04	" T. P. 30'R	1498.35



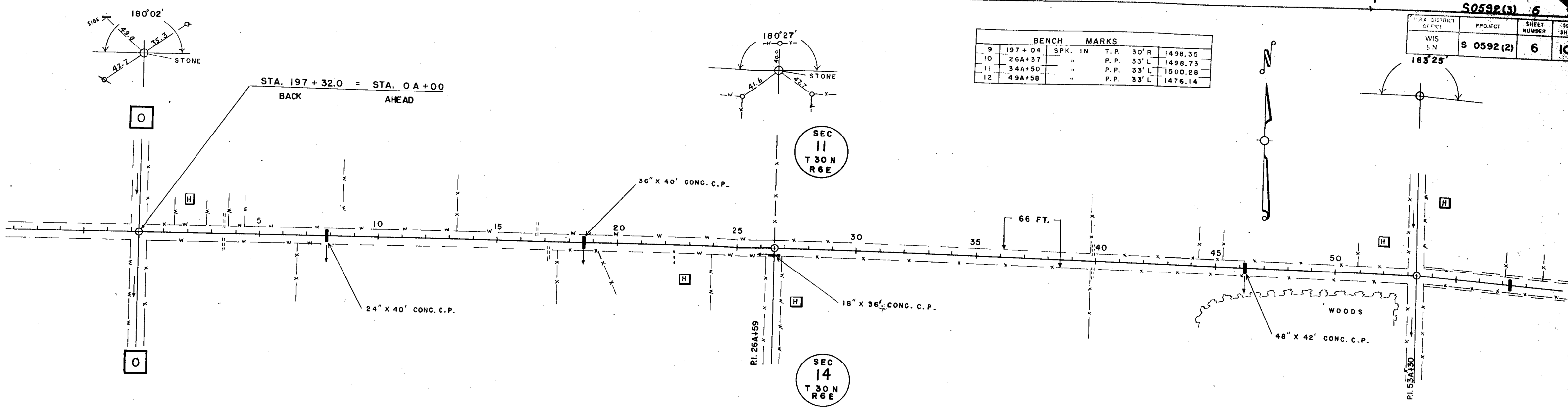
STA. 197+32.0 = STA. 0 A + 00  
 BACK AHEAD

MILE 4 = 5240 FT.

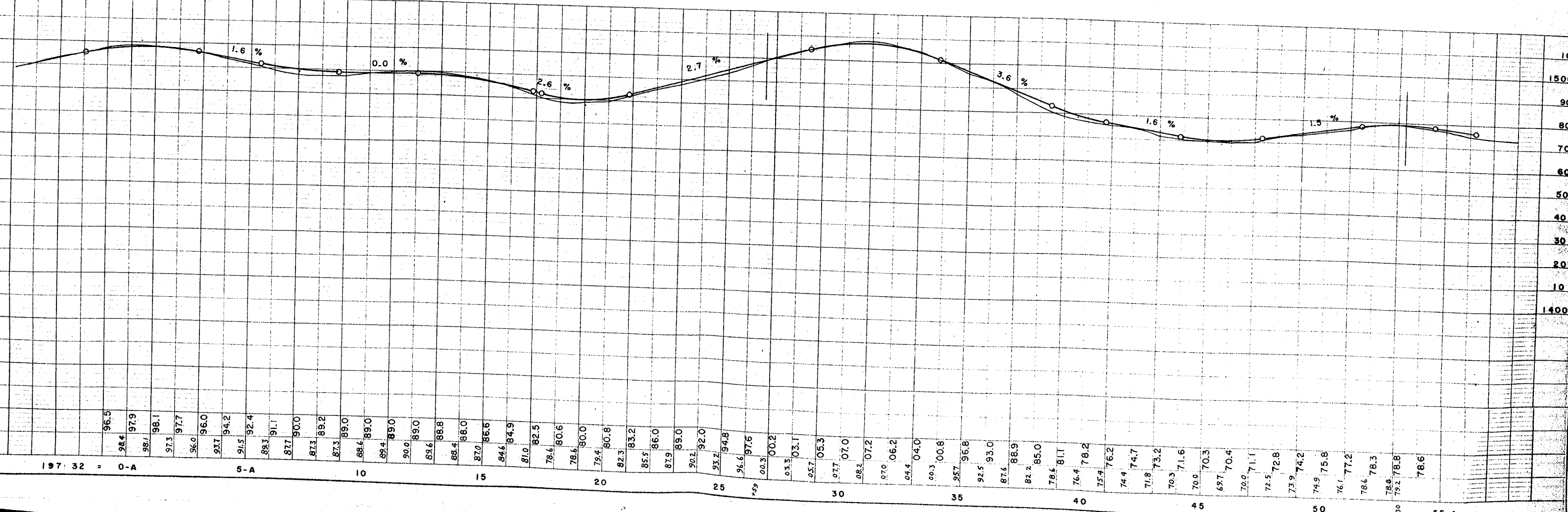


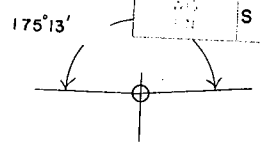
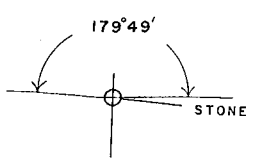
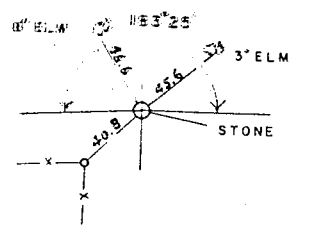
AREA DISTRICT OF FILE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS 5 N	S 0592 (2)	6	10

BENCH MARKS					
9	197+04	SPK. IN	T.P.	30' R	1498.35
10	26A+37	"	P.P.	33' L	1498.73
11	34A+50	"	P.P.	33' L	1500.28
12	49A+58	"	P.P.	33' L	1476.14

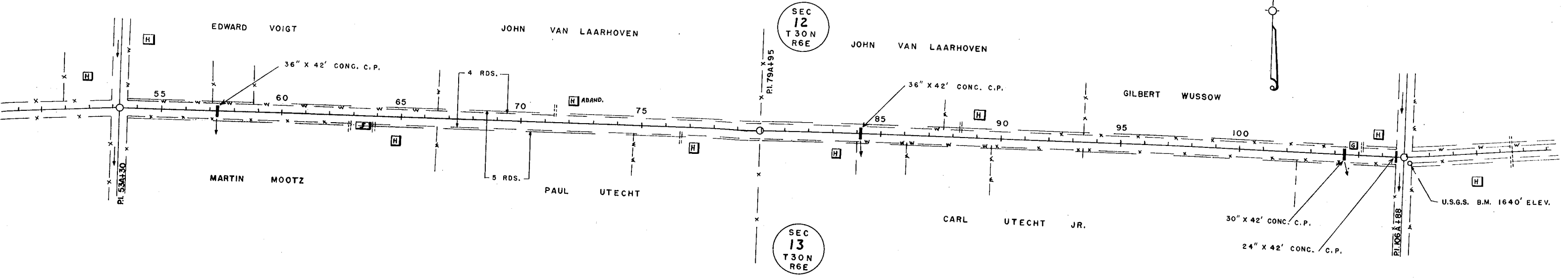
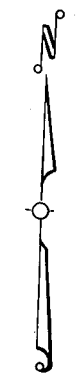


MILE 5 = 5330 FT.

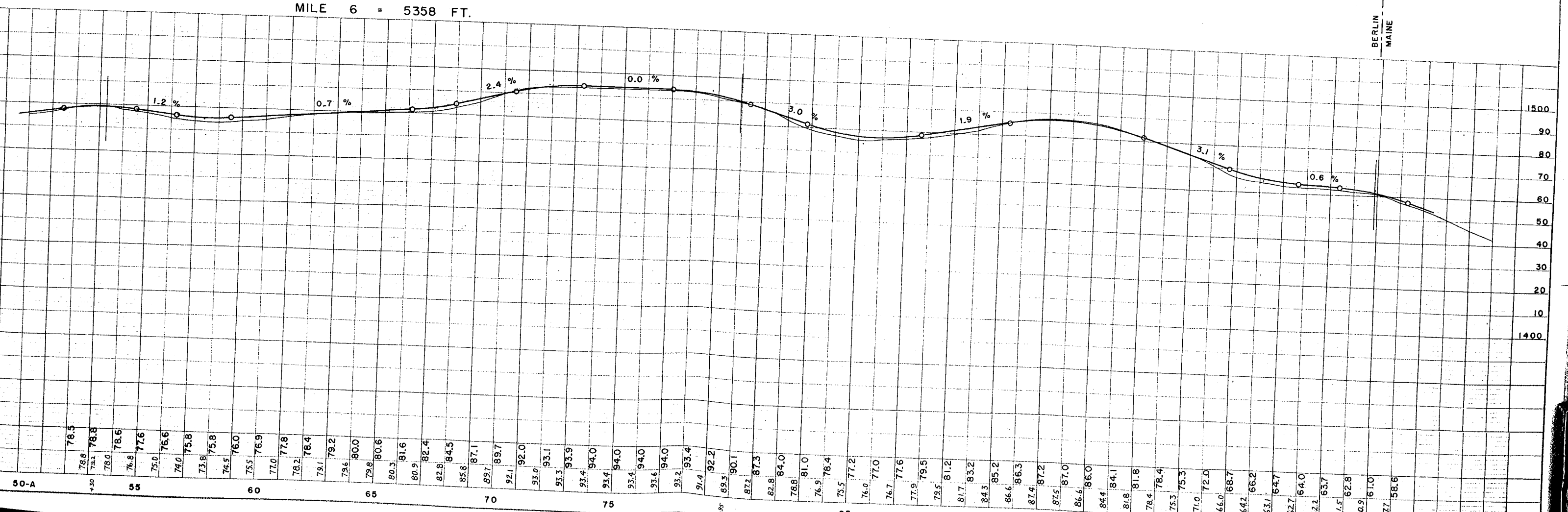




BENCH MARKS			
13	63 + 95	SPK. IN	P. POLE
14	76 + 10	"	"
15	83 + 48	"	"
16	94 + 55	"	"
17	106 + 62	"	"
	107 + 08	U.S.G.S.	
		33' L	1481.43
		33' L	1495.23
		33' L	1478.86
		33' L	1489.94
		33' L	1463.28
		30' R	1460.00



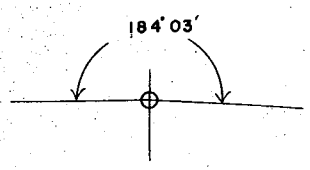
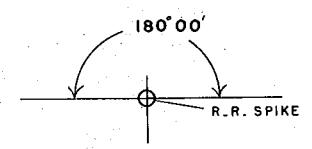
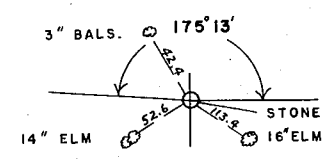
MILE 6 = 5358 FT.



BERLIN MAINE

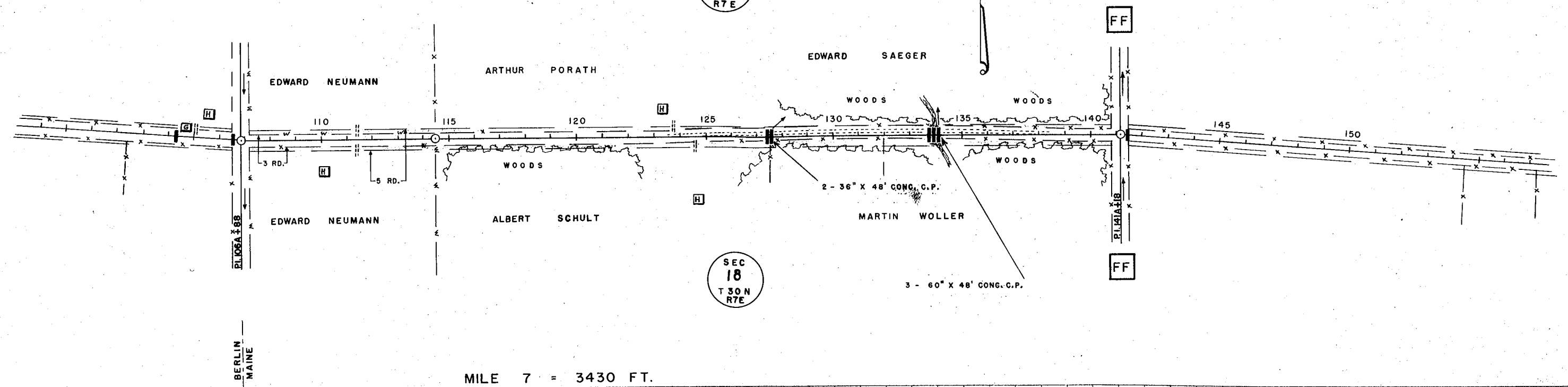
F.H.E. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S 0592 (2)	8	10

BENCH MARKS			
107 + 08	U.S.G.S.	30R	1460.00
18 128 + 42	SPK. IN 12" ELM	80L	1390.23
19 140 + 70	" 12" OAK	70R	1410.32

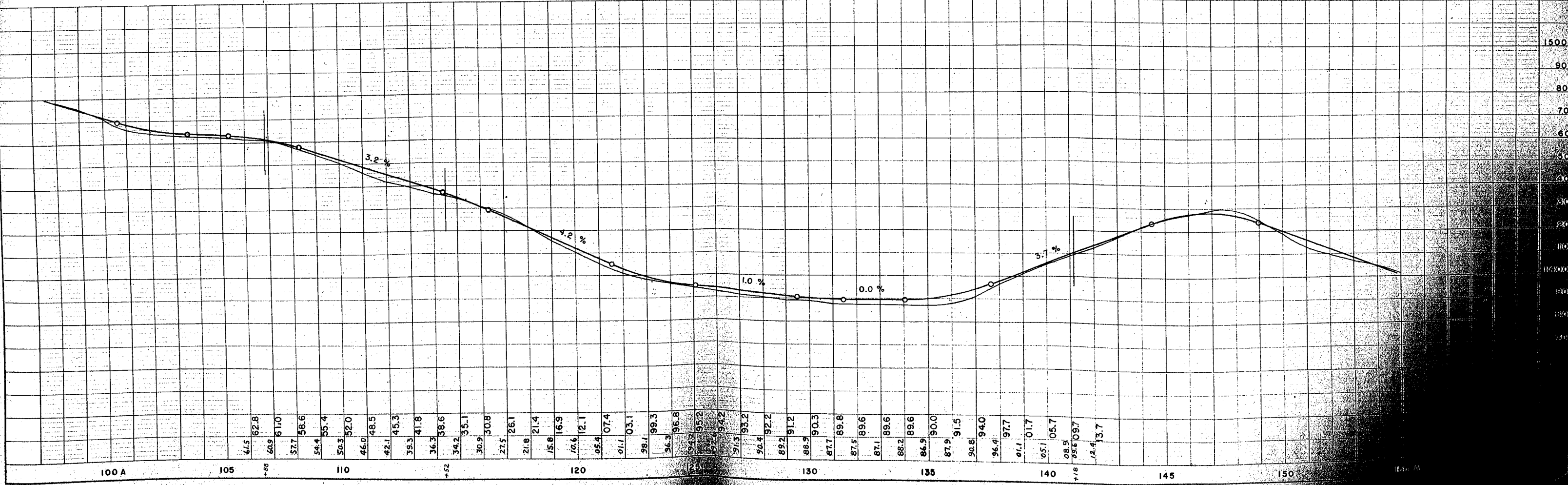


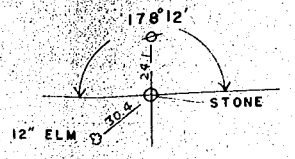
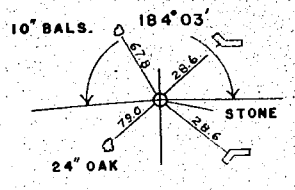
SEC 7  
T 30 N  
R 7 E

SEC 18  
T 30 N  
R 7 E

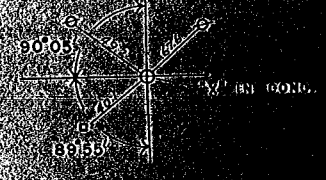


MILE 7 = 3430 FT.





BENCH MARKS			
20	150A+00	SPK. IN 10' MAR 60' R	1421.85
21	161A+00	10' ELM 70' L	1400.97
22	180A+18	P.P. 33' R	1469.63
23	194A+62	TOP R/W M.P. 33' R	1432.21
	194A+95	C.L. CONC. AT X	1431.39



FF

FRED A. HACKBART

2 - 60" X 44" CONC. C.P.

SEC 8  
T 30N  
R 7E

FRED A. HACKBART

FRANK C. ERDMAN

24" X 44" CONC. C.P.

51

51

BOX 24" X 24" X 35' CONC. C.P.

WOODS

WOODS

ALBERT GIESE

EDWARD STECKLING

PI. 167184

SEC 17  
T 30N  
R 7E

EDWARD STECKLING

3 RDS.

ALBERT STECKLING JR.

180

185

190

END OF PROJECT S 0592 (2)  
STATION 194 A + 62.0 =  
END OF PROJECT S 0592 (3)

MILE 8 = 5344 FT.

NET LENGTH OF CENTERLINE STA. 0+33 TO STA. 194 A + 62 = 39,128 FT. = 7.411 MILES

