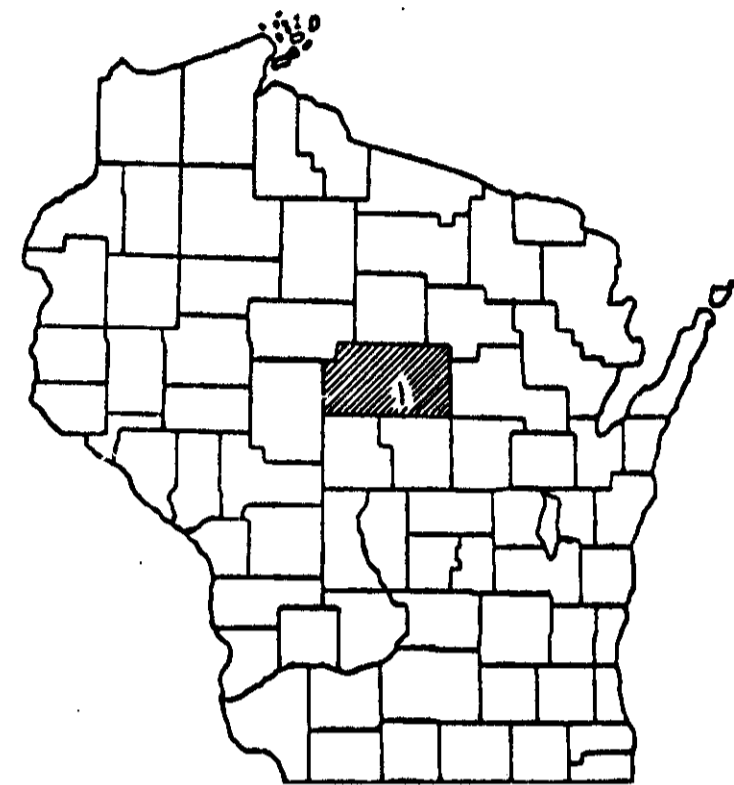


COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
				WIS. 4		

INDEX OF SHEETS

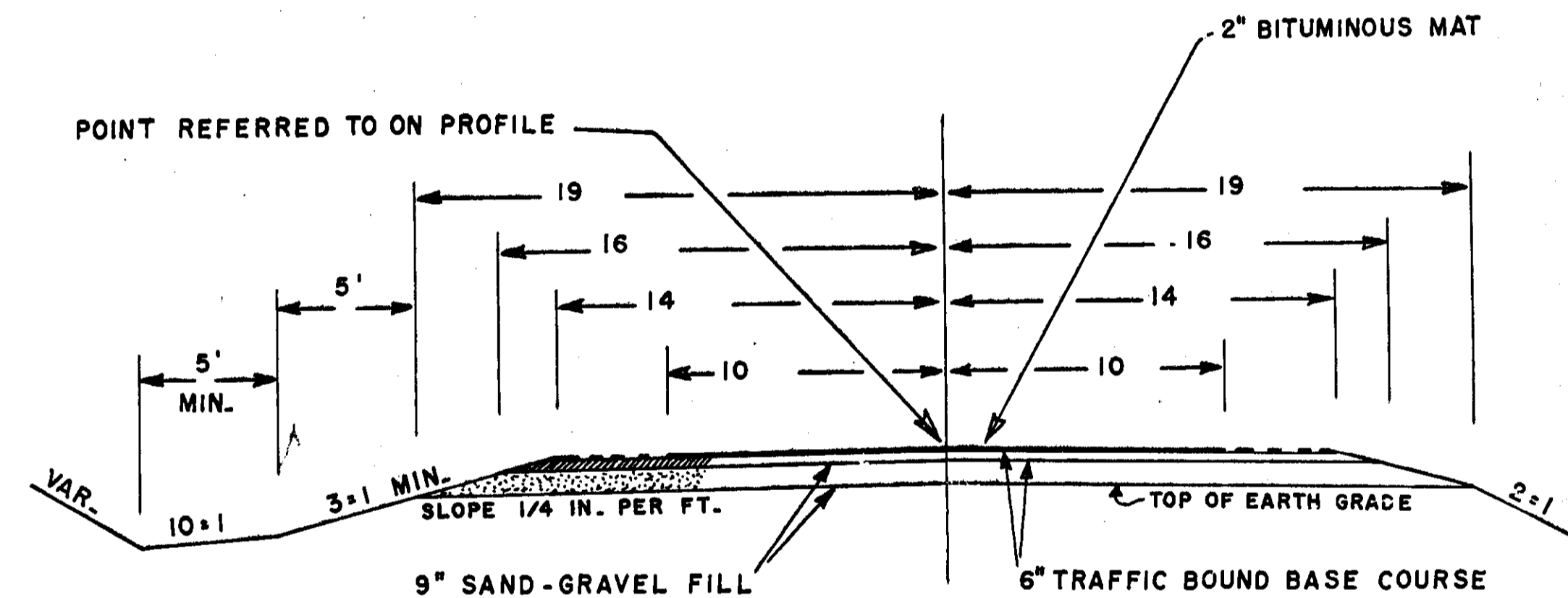
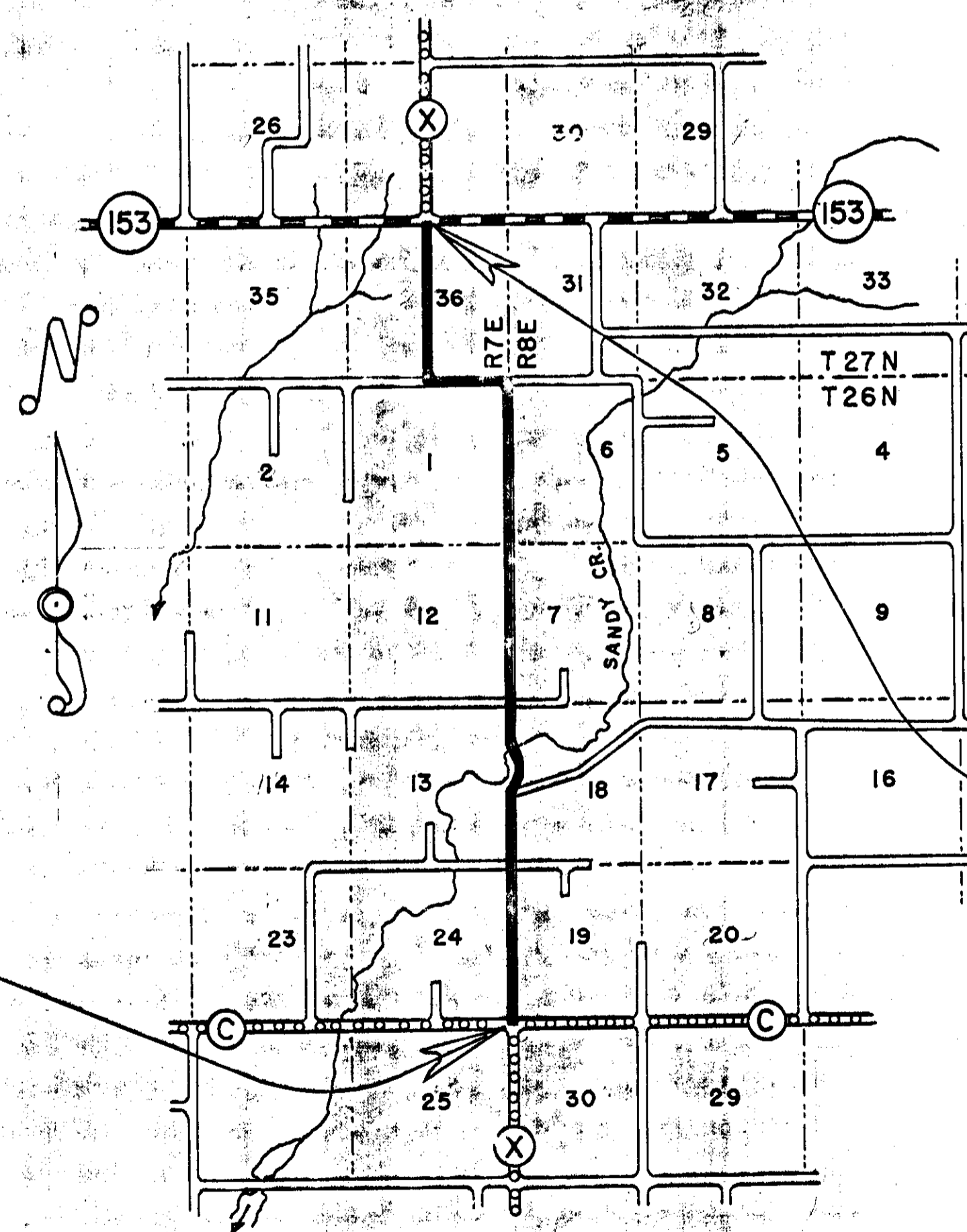
SHEET NO.	TITLE
1	TYPICAL CROSS SECTIONS
	ESTIMATE OF QUANTITIES
	MISCELLANEOUS QUANTITIES
	RIGHT OF WAY PLAT
	PLAN AND PROFILE STA. TO STA.
	STANDARD DETAILS
	DRAINAGE STRUCTURES
	CROSS SECTIONS



STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED

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.



BEGINNING OF PROJECT
STA. 0+00.0 = SW COR. SEC. 19

END OF PROJECT
STA. 288+70.0 = 4.0'E. & 10.1'SLY.
OF N. QUAR. COR. OF SEC. 36

CONVENTIONAL SIGNS

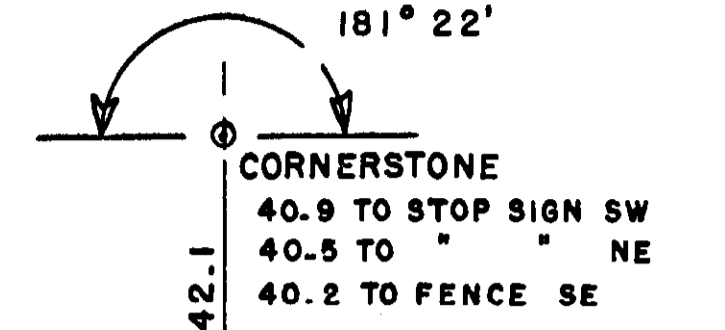
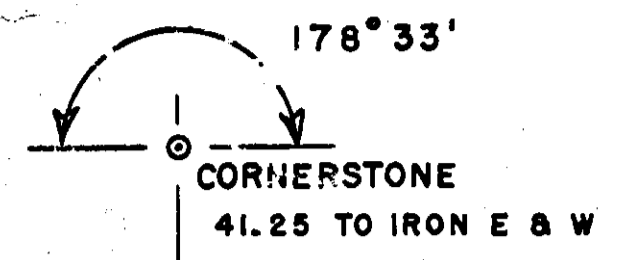
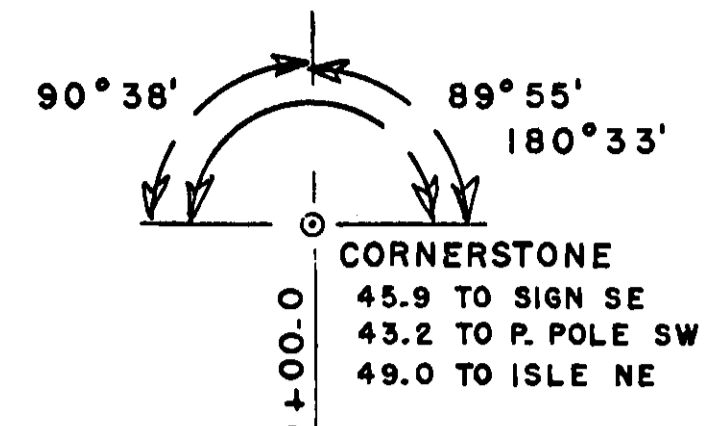
STATE LINE.....	CULVERTS IN PLACE.....
COUNTY LINE.....	CULVERTS REQUIRED.....
TOWNSHIP OR RANGE LINE.....	DROP INLET.....
SECTION LINE.....	POWER POLE.....
NEW RIGHT OF WAY LINE.....	TELEPHONE OR TELEGRAPH POLE.....
PRESENT RIGHT OF WAY LINE.....	RIGHT OF WAY MARKERS.....
WIRE FENCE { WOVEN.....	REFERENCE STAKE FOR HUBS ONLY.....
BARBED.....	MARSH.....
LOT LINE.....	HEDGE.....
CORPORATE OR CITY LIMITS.....	TREES.....
PROPERTY LINE.....	GROUND ELEVATION..... DATUM LINE 73.9
TRAVELED WAY OR P.E.....	GRADE ELEVATION..... DATUM LINE 73.15
RAILROADS.....	
BASE OR SURVEY LINE.....	

LAYOUT
SCALE 1" = ONE MILE
TOTAL NET LENGTH OF CENTERLINE = 5.468 MI.

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WISCONSIN	
SURVEYOR.....	C.E.C. NOTE BOOK M-67
DISTRICT COMPUTER.....	C.A.L. M.O. CHECKER
DISTRICT CHECKER.....	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:	
	DATE
	DISTRICT ENGINEER

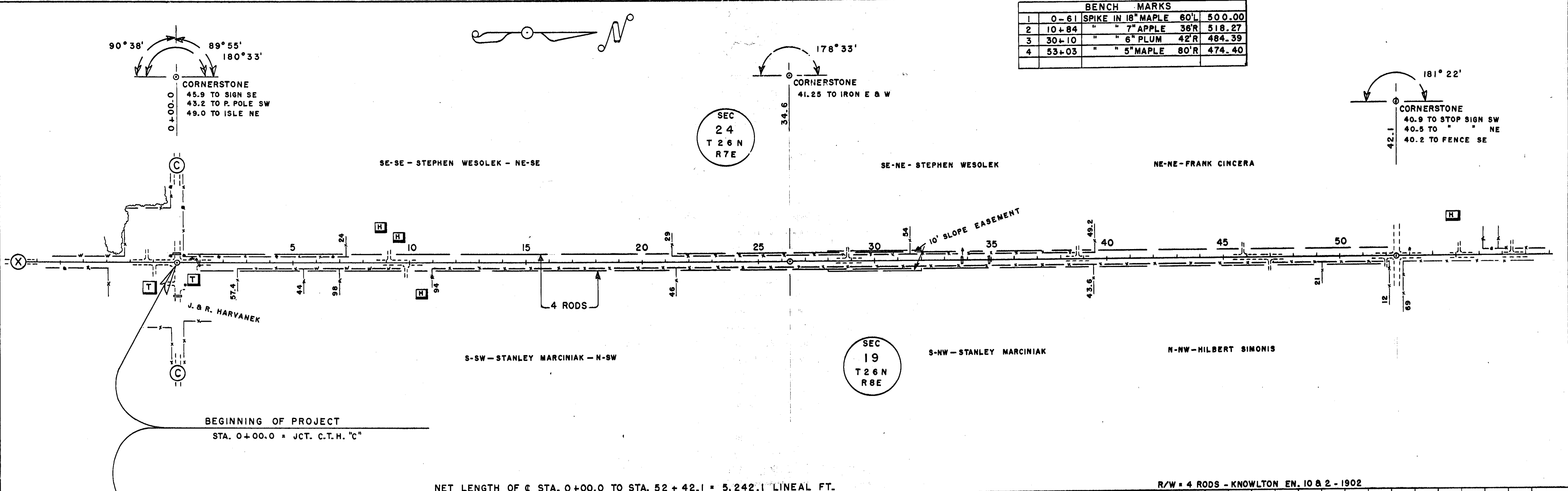
C.T.H. "X" - GUENTHER & KNOWLTON

BENCH MARKS				
1	0+61	SPIKE IN 18" MAPLE	60'L	500.00
2	10+84	" " 7" APPLE	36'R	518.27
3	30+10	" " 6" PLUM	42'R	484.39
4	53+03	" " 5" MAPLE	80'R	474.40

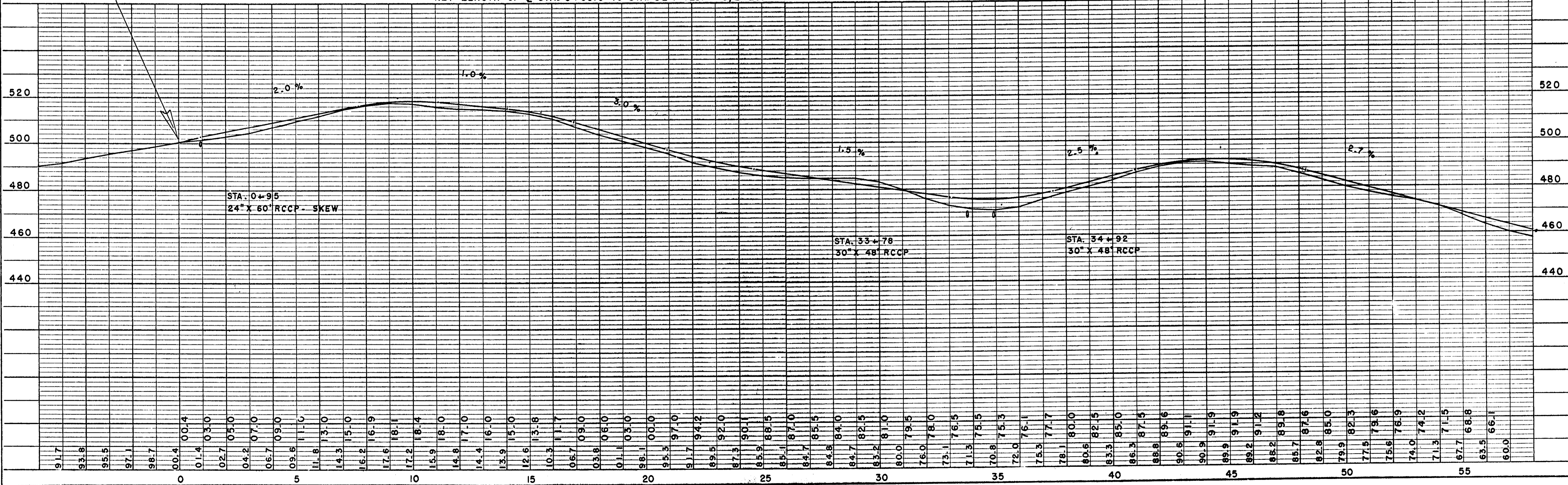


DATE: 6-59
 BY: C.E.C.
 SURVEYED, PLOTTED, ALIGNED, CHECKED, RT. OF WAY CHECKED.
 NOTE BOOK NO. _____

DATE: 6-59
 BY: C.E.C.
 SURVEYED, PLOTTED, CHECKED, B.M.'S NOTED, STRUCTURE NOTATIONS CRD.
 NOTE BOOK NO. _____

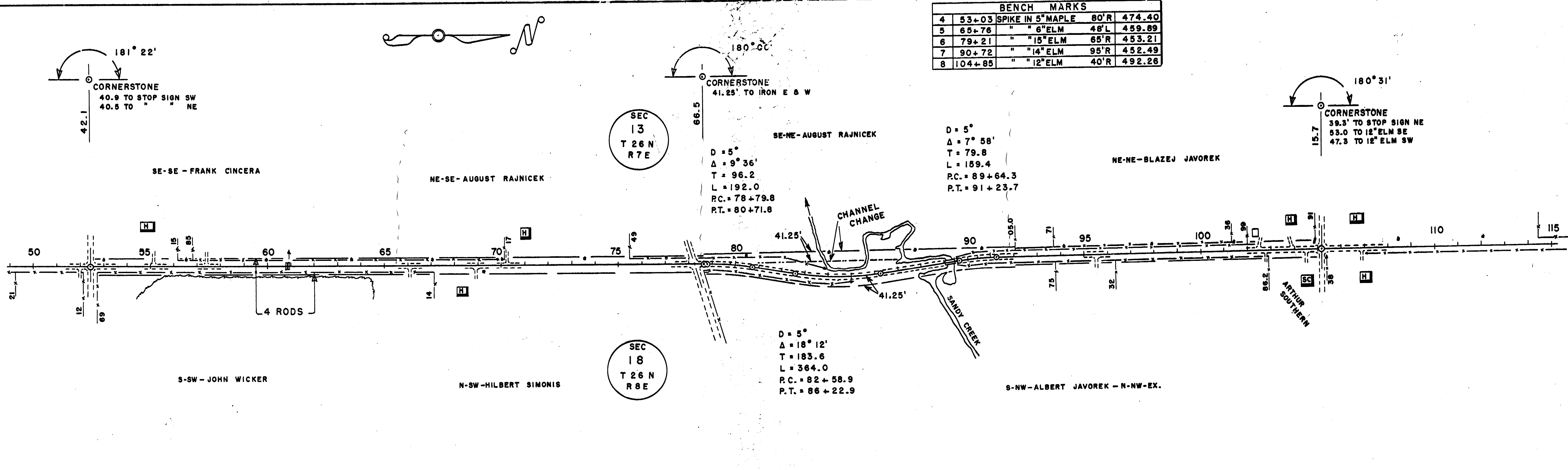


NET LENGTH OF C STA. 0+00.0 TO STA. 52+42.1 = 5,242.1 LINEAL FT. R/W = 4 RODS - KNOWLTON EN. 10 & 2 - 1902

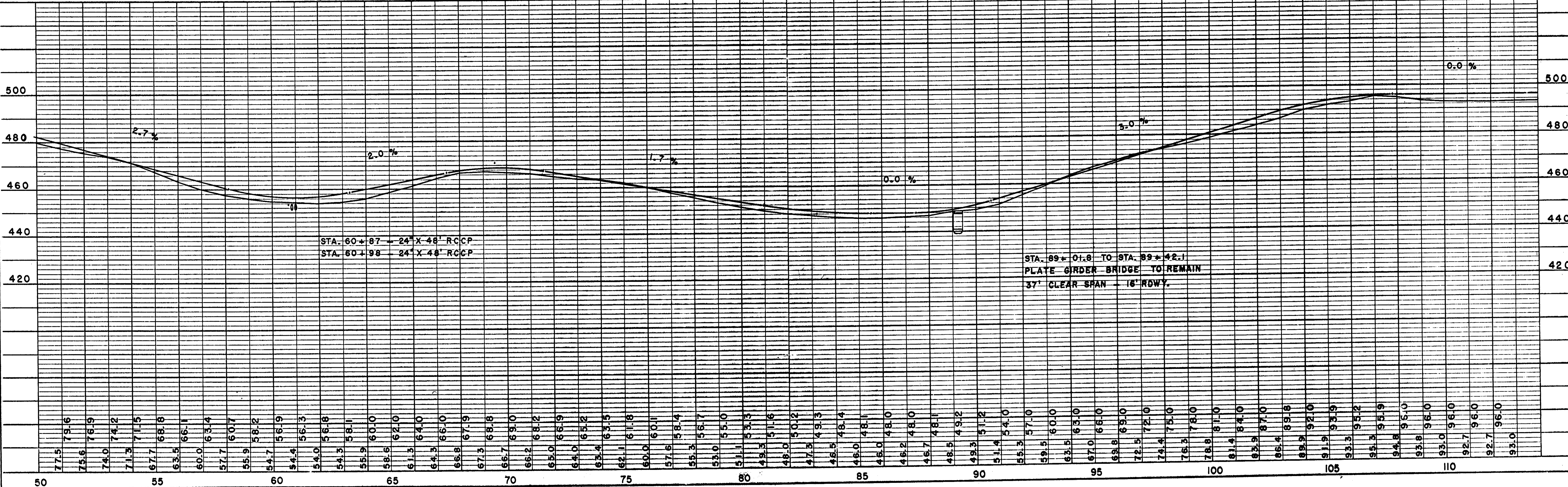


C.T.H. "X" - GUENTHER & KNOWLTON

BENCH MARKS				
4	53+03	SPIKE IN 5" MAPLE	80'R	474.40
5	65+76	" 6" ELM	48'L	459.89
6	79+21	" 15" ELM	65'R	453.21
7	90+72	" 14" ELM	95'R	452.49
8	104+85	" 12" ELM	40'R	492.28



NET LENGTH OF C. STA. 52+42.1 TO STA. 105+15.7 = 5,273.6 LINEAL FT.

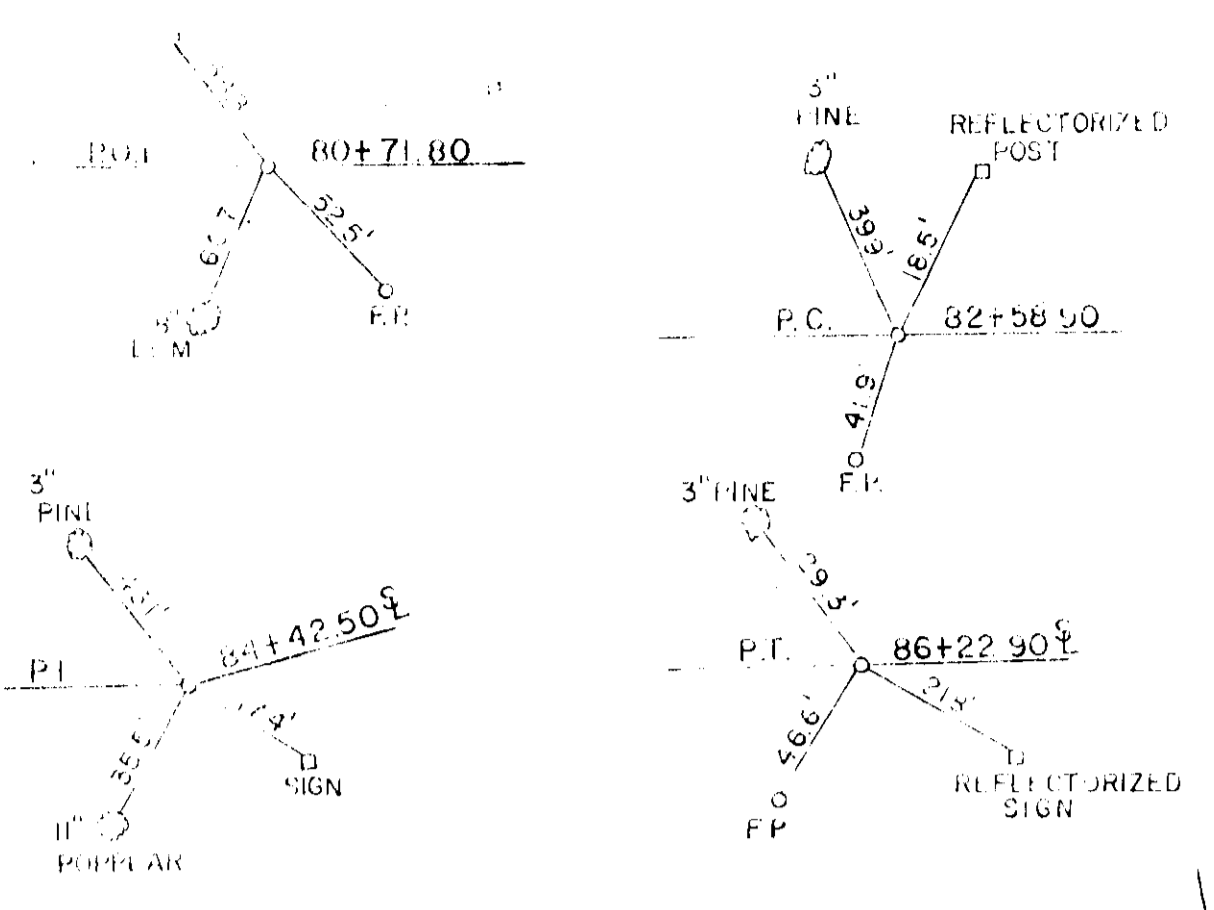


DATE: 6-59
BY: C.E.C.
SURVEYED, ALIGNED, PLOTTED, CHECKED, RT. OF WAY CHECKED, NOTE BOOK NO.

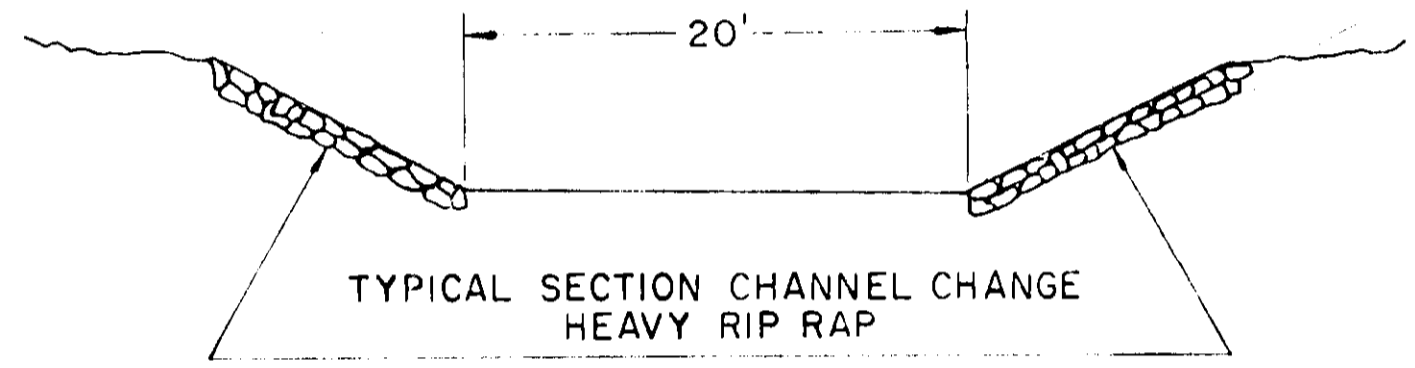
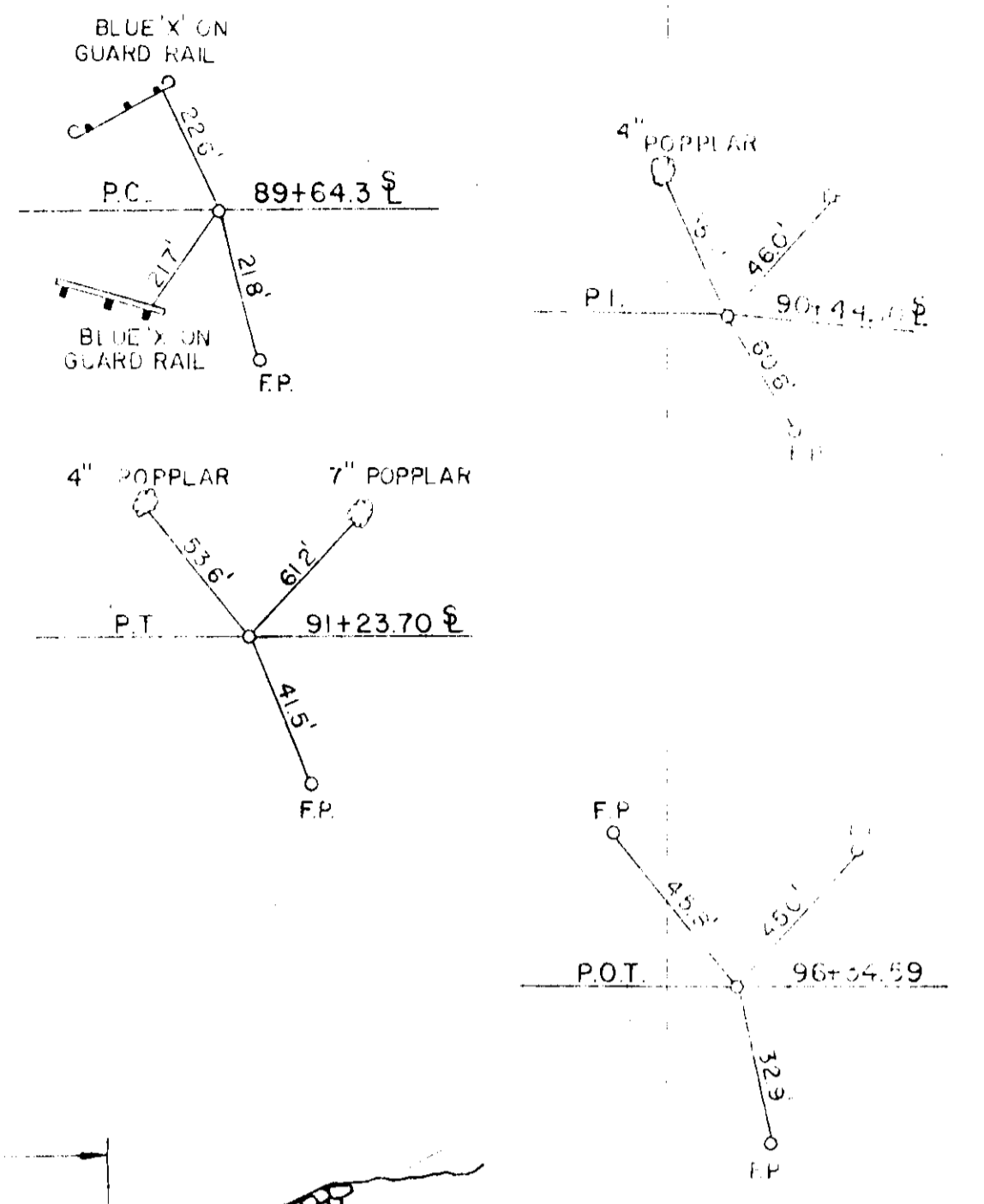
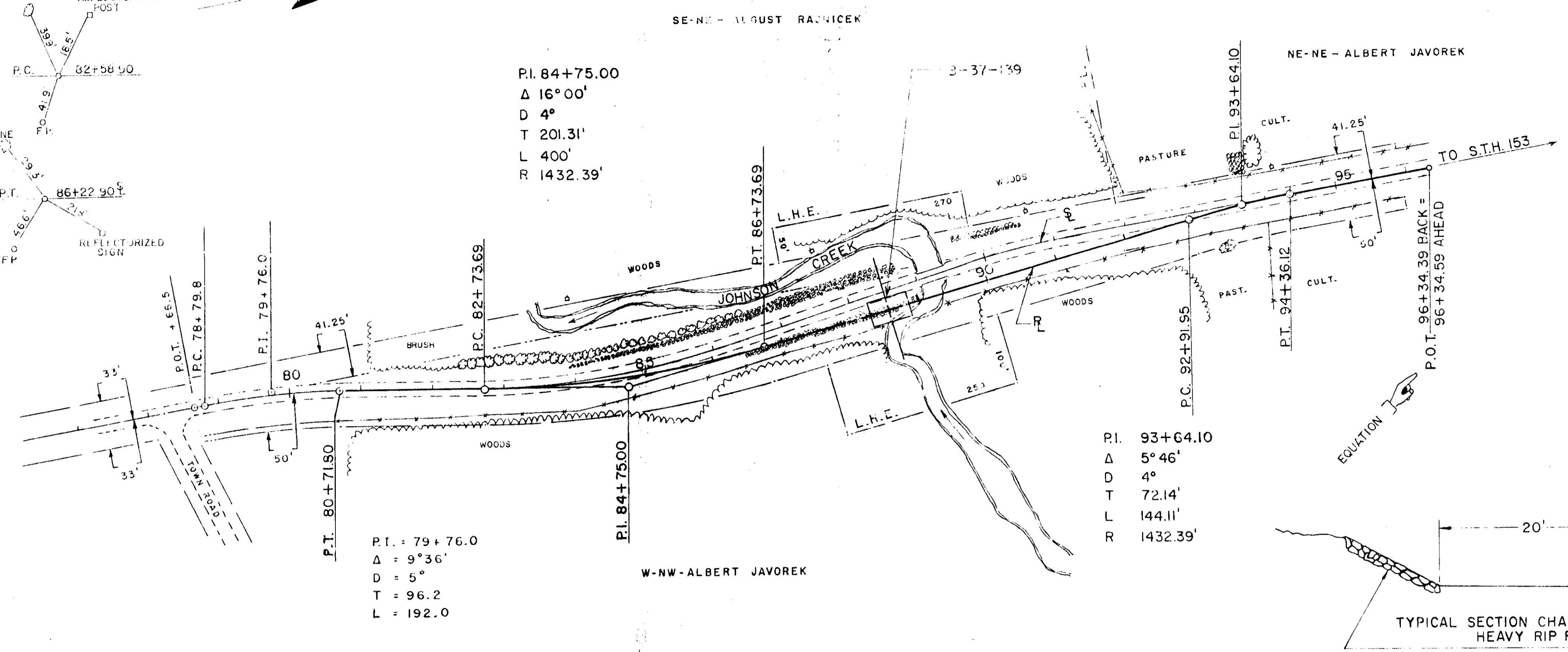
DATE: 6-59
BY: C.E.C.
SURVEYED, GRADES CHECKED, B.M.'S NOTED, STRUCTURE NOTATIONS CHKD., NOTE BOOK NO.

NO	STATION	DESCRIPTION	ELEV.
C	79+21	SPIKE IN 15" ELM	65'R 453.21
7	90+72	SPIKE IN 14" ELM	95'R 452.37
8	104+85	SPIKE IN 12" ELM	40'R 492.26

DIVISION	PROJECT	DATE	SCALE

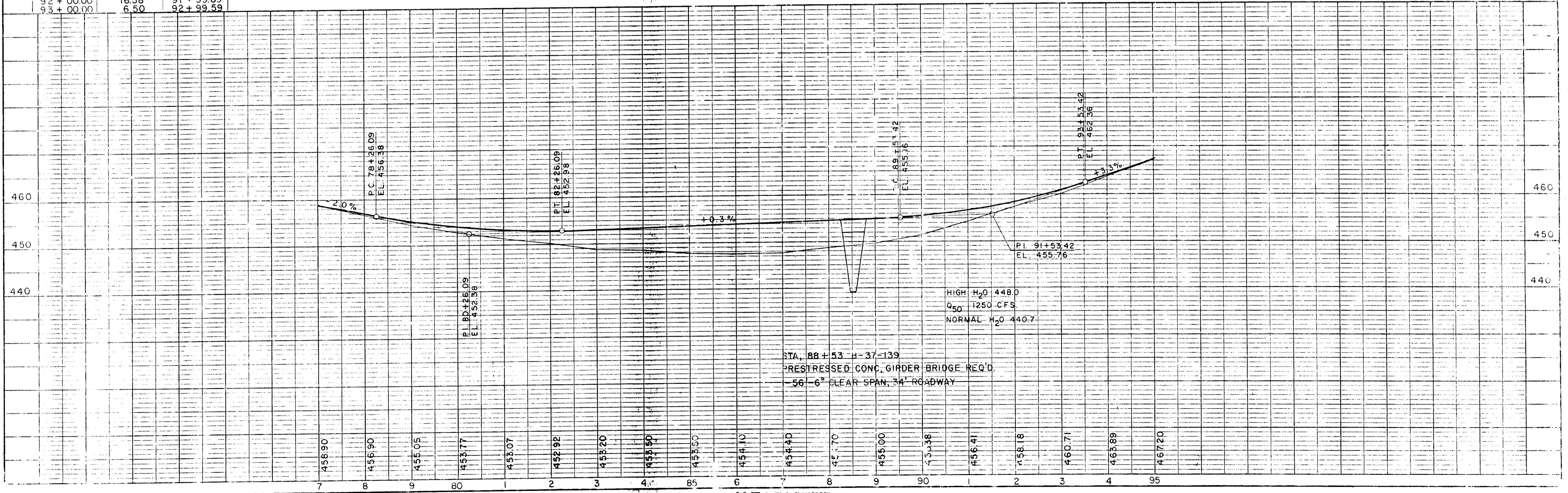


STATION ON #	OFFSET DISTANCE	STATION ON #
83+00.00	0.49	83+00.01
83+50.00	1.58	83+50.07
84+00.00	3.11	84+00.19
84+50.00	5.07	84+50.47
85+00.00	7.47	85+00.73
85+50.00	10.29	85+51.20
86+00.00	13.55	86+01.82
86+50.00	16.89	86+52.22
87+00.00	18.98	87+02.27
87+50.00	20.90	87+52.30
88+00.00	22.82	88+02.34
88+50.00	24.74	88+52.38
89+00.00	26.66	89+02.42
89+50.00	28.58	89+52.45
90+00.00	29.93	90+01.55
90+50.00	29.22	90+50.26
91+00.00	26.38	90+99.12
91+50.00	21.63	91+48.83
92+00.00	16.98	91+99.09
93+00.00	6.50	92+99.59



P.I. 93+64.10
 $\Delta = 5^{\circ}46'$
 $D = 4^{\circ}$
 $T = 72.14'$
 $L = 144.11'$
 $R = 1432.39'$

P.I. = 79+76.0
 $\Delta = 9^{\circ}36'$
 $D = 5^{\circ}$
 $T = 96.2$
 $L = 192.0$

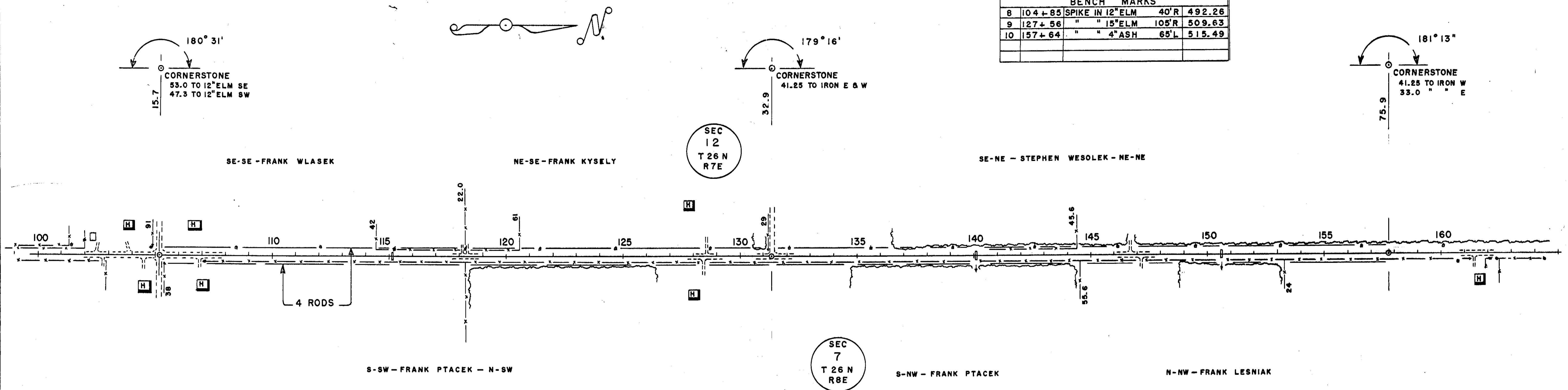


HIGH H₂O 448.0
 Q_{50} 1250 CFS
 NORMAL H₂O 440.7

STA. 88+53 H-37-139
 PRESTRESSED CONC. GIRDER BRIDGE REQ'D.
 56'-6" CLEAR SPAN, 34' ROADWAY

C.T.H. "X" - GUENTHER & KNOWLTON

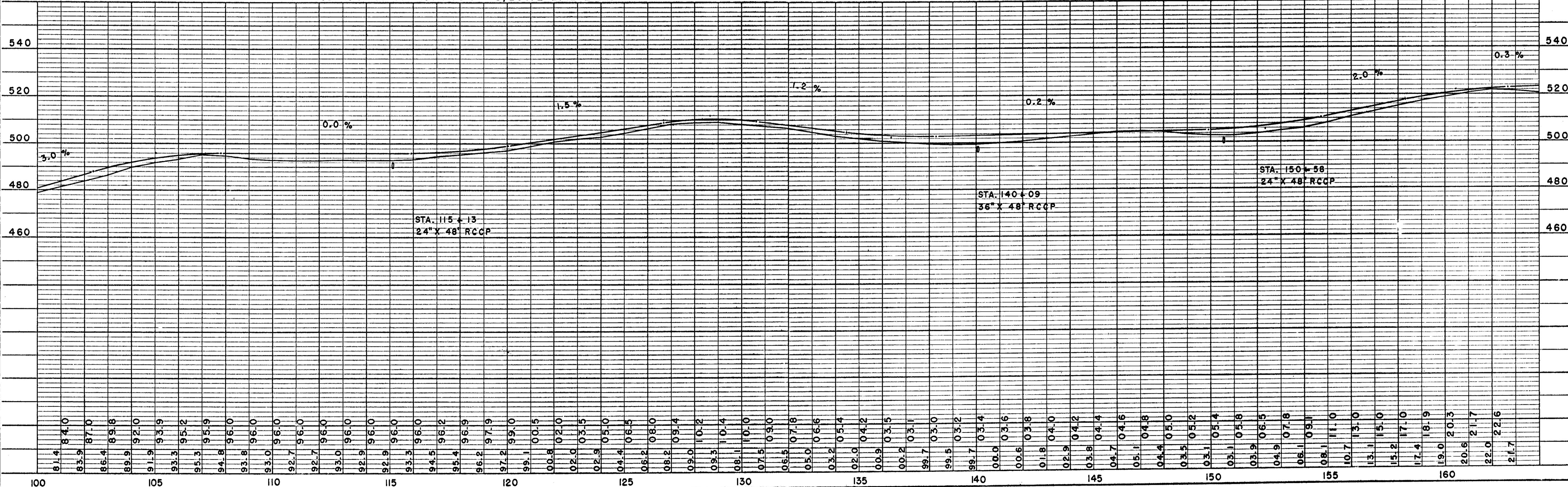
BENCH MARKS			
8	104+85	SPIKE IN 12" ELM	40'R 492.26
9	127+56	" " 15" ELM	105'R 509.63
10	157+64	" " 4" ASH	65'L 515.49



DATE: 6-59
 BY: C.E.C.
 CHECKED: C.E.C.
 SURVEYED: []
 NOTE BOOK: []
 RT. OF WAY CHECKED: []
 NO.: []

DATE: 6-59
 BY: C.E.C.
 CHECKED: C.E.C.
 SURVEYED: []
 NOTE BOOK: []
 STRUCTURE NOTATION DIVD: []
 NO.: []

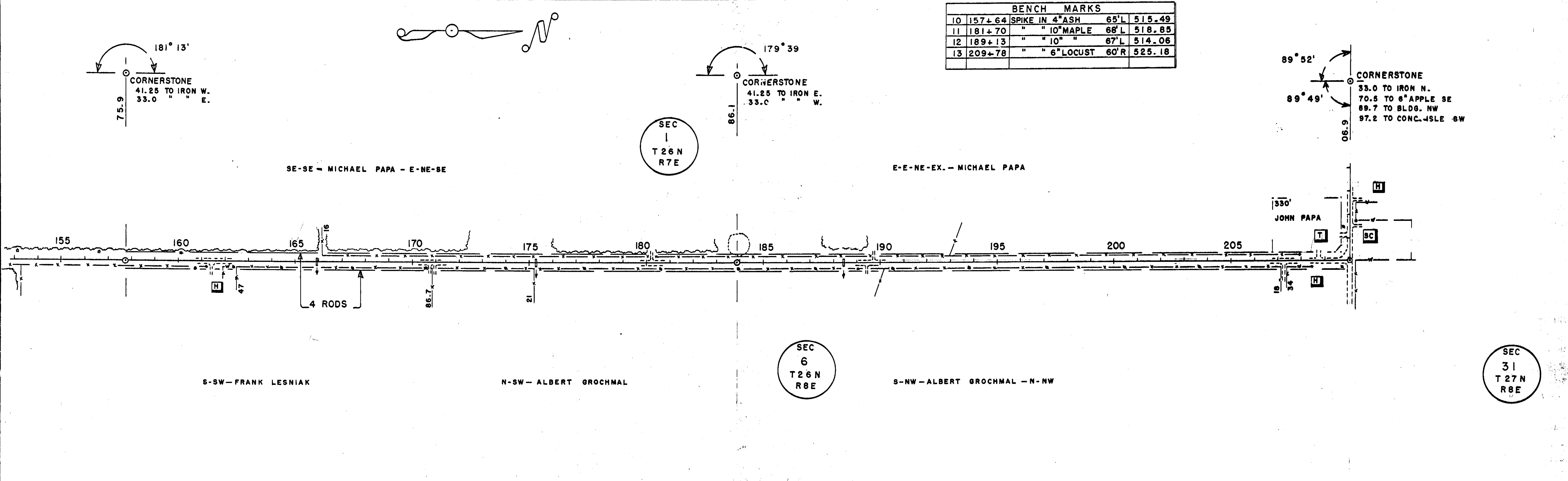
NET LENGTH OF C STA. 105+15.7 TO STA. 157+75.9 = 5,260.2 LINEAL FT.



C.T.H. "X" - GUENTHER & KNOWLTON

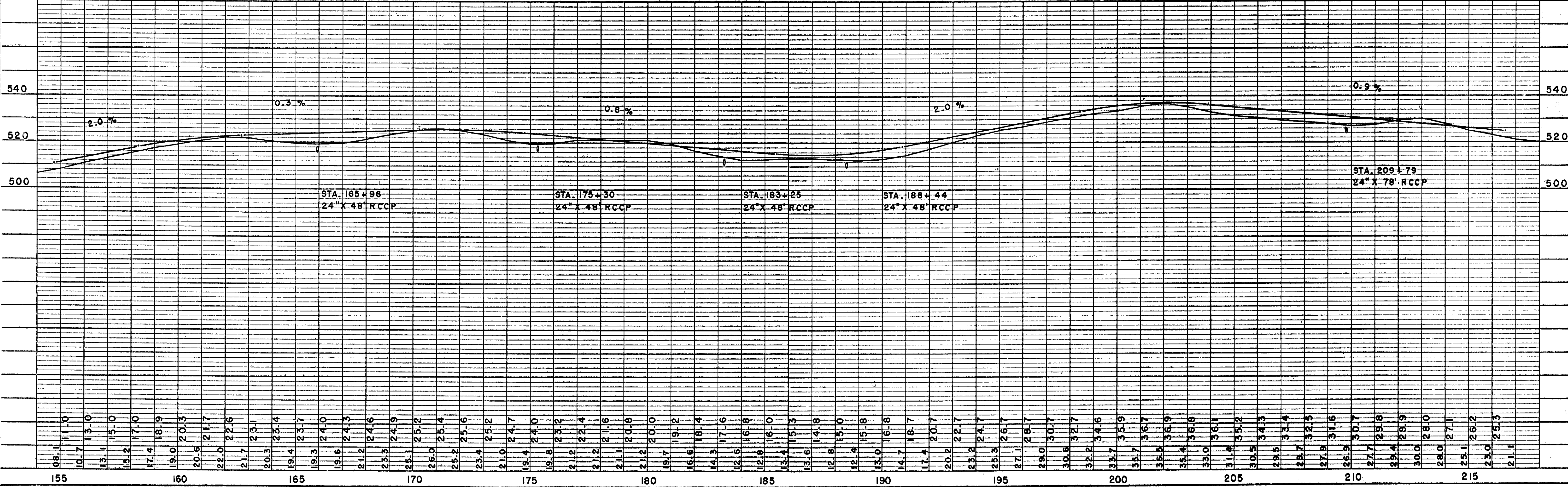
BENCH MARKS				
10	157+64	SPIKE IN 4" ASH	65'L	515.49
11	181+70	" " 10" MAPLE	68'L	518.85
12	189+13	" " 10" "	67'L	514.06
13	209+78	" " 6" LOCUST	60'R	525.18

DATE 6-59
 BY C.E.C.
 SURVEYED
 ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 PLAY
 NOTE BOOK NO.
 NO.



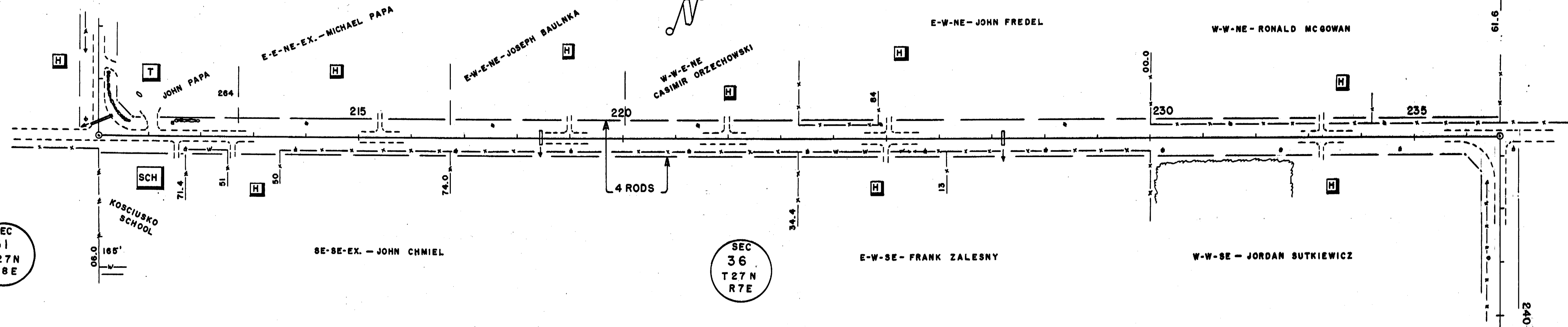
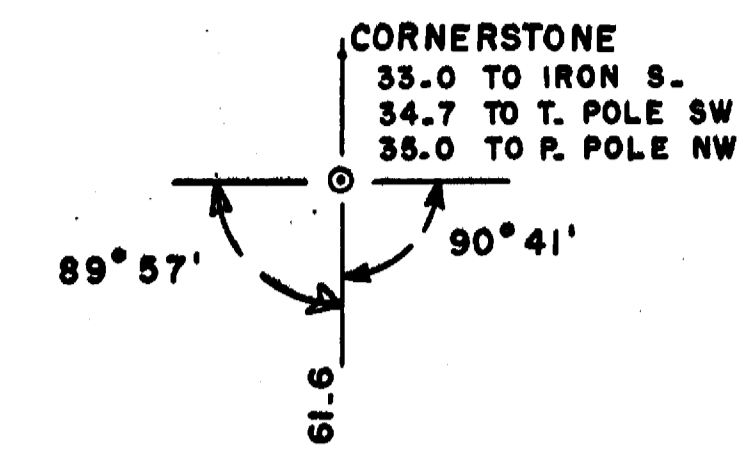
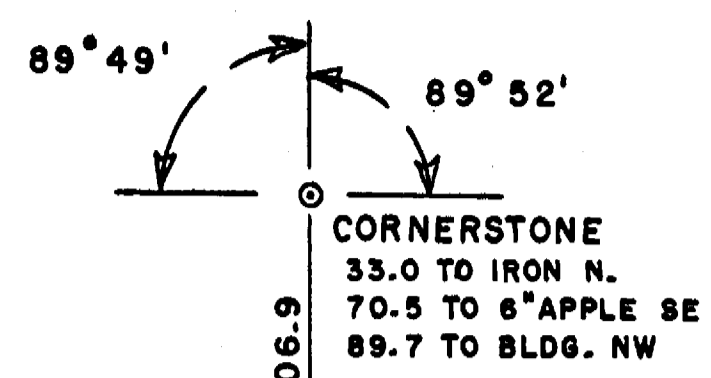
NET LENGTH OF C STA. 157+75.9 TO STA. 210+06.9 = 5,231.0 LINEAL FT.

DATE 6-59
 BY C.E.C.
 SURVEYED
 GRADES CHECKED
 B.M.'S NOTED
 STRUCTURE NOTATING GRADE
 PROFILE
 NOTE BOOK NO.
 NO.

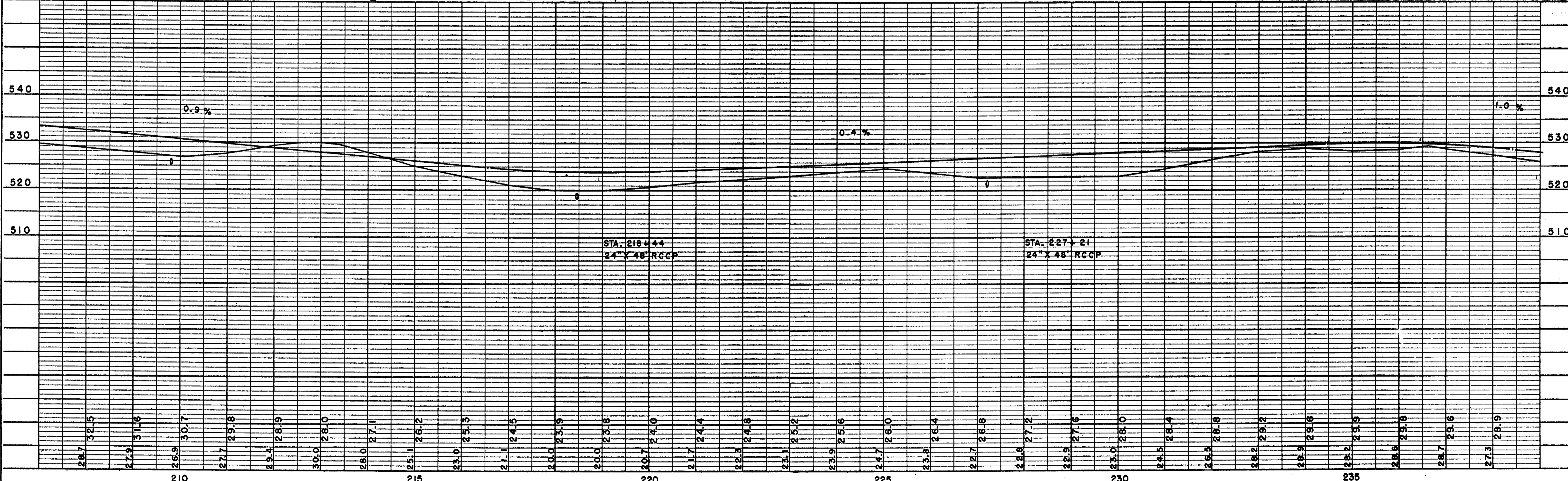


C.T.H. "X" - KNOWLTON & KRONENWETTER

BENCH MARKS			
13	209+78	SPIKE IN 6" LOCUST	60'R 525.18
14	223+07	" 10" APPLE	33'L 525.47
15	230+48	" 4" MAPLE	65'R 522.44
		U.S.G.S.	30'R 526.27



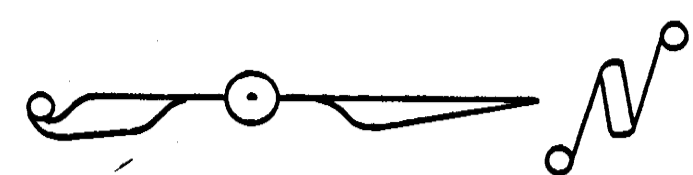
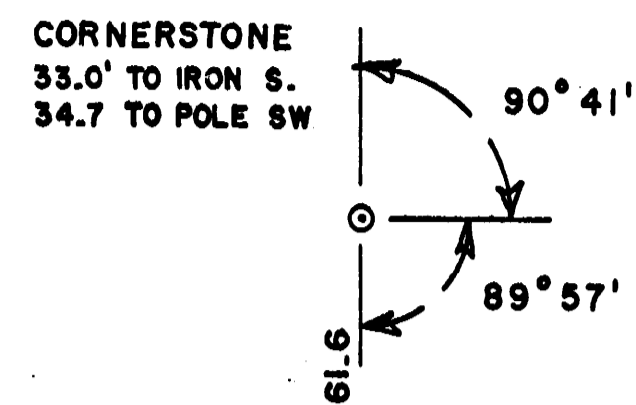
NET LENGTH OF C STA. 210 + 06.9 TO STA. 236 + 61.6 = 2,654.7 LINEAL FT.



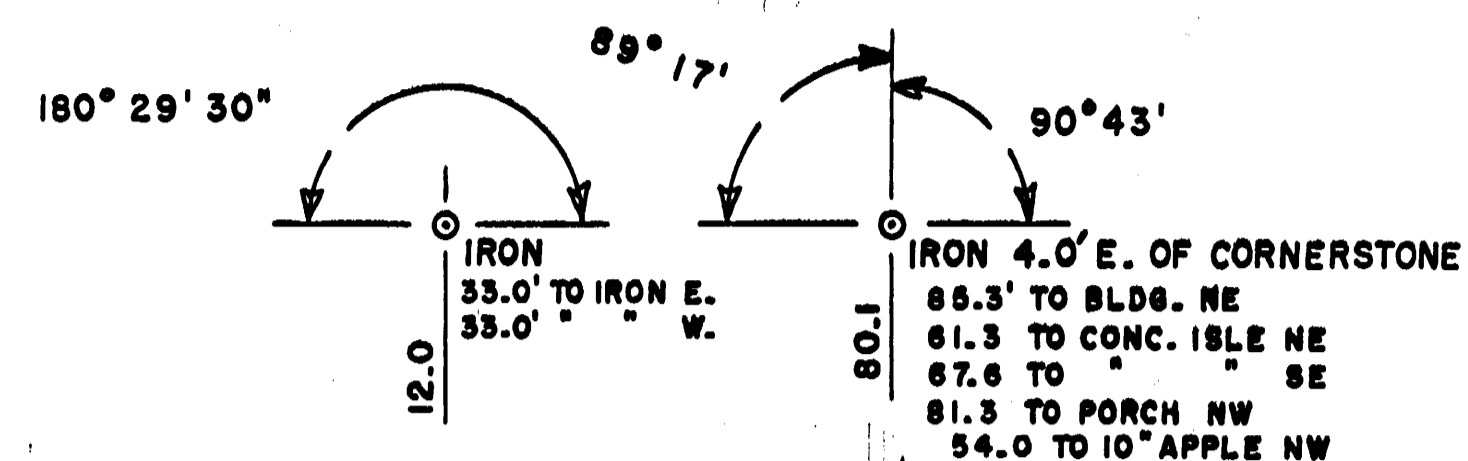
PLAN SURVEYED BY C. E. C. DATE 6-59
 PLOTTED BY C. E. C.
 NOTE BOOK NO. 101
 STRUCTURE NOTATION CHECKED

PROFILE SURVEYED BY C. E. C. DATE 6-59
 PLOTTED BY C. E. C.
 NOTE BOOK NO. 101
 STRUCTURE NOTATION CHECKED

C.T.H. "X" - KRONENWETTER



BENCH MARKS				
16	251+68	SPIKE IN 18" ELM	75' L	498.94
17	273+20	" " 15" ELM	65' L	499.57
18	288+28	" " 6" APPLE	60' L	512.84
19	288+25	TOP CONC. ISLE S-NW	R	515.13



DATE: 7-59
 BY: C.E.C.
 SURVEYED, PLOTTED, ALIGNED, CHECKED, REVISIONS CHKD.
 PLAN: NOTE BOOK NO. _____

DATE: 6-59
 BY: C.E.C.
 SURVEYED, PLOTTED, GRADES CHECKED, STRUCTURE NOTATIONS CHKD.
 PROFILE: NOTE BOOK NO. _____

SEC 36 T 27 N R 7E

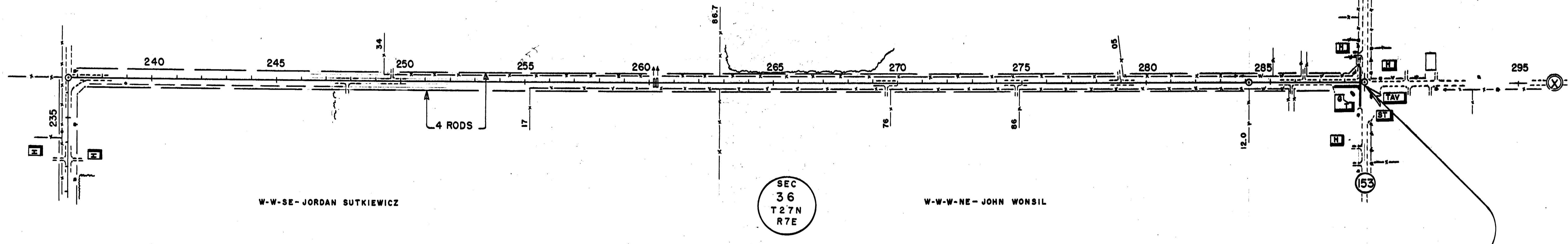
SEC 36 T 27 N R 7E

E-E-SW - THEODORE HALLAS

E-E-NW - STANISLAW ZEGARLINSKI

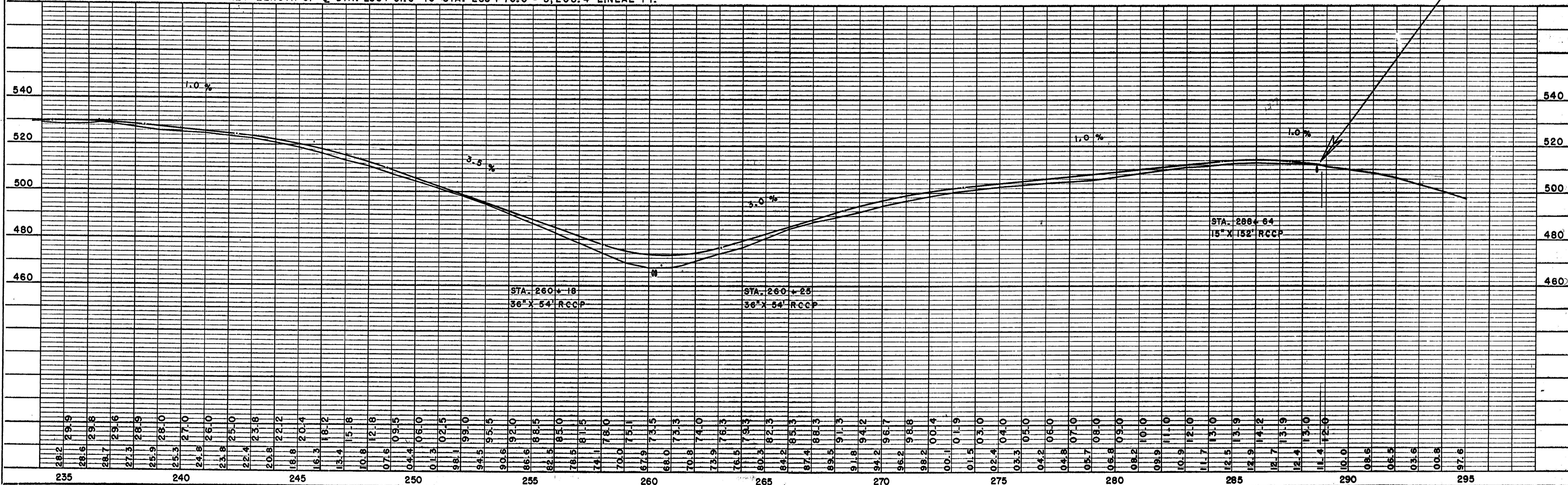
W-W-SE - JORDAN SUTKIEWICZ

W-W-W-NE - JOHN WONSIL



END OF PROJECT
 STA. 288 + 70.0 = 4.0' E. & 10.1' SLY.
 OF N. QUAR. COR. OF SEC. 36

NET LENGTH OF C. STA. 236+61.6 TO STA. 288 + 70.0 = 5,208.4 LINEAL FT.



STA. 260+18
 36" X 54" RCCP

STA. 260+25
 36" X 54" RCCP

STA. 288+64
 15" X 152" RCCP