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STATE OF WISCONSIN STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED S.T.H. 29 — S.T.H. 52 C.T.H. "J" MARATHON COUNTY PROJECT S 0531 (6)

SCALES { PLAN 1 IN. = 200 FT.
PROFILE HOR. 1 IN. = 200 FT. VERT. 1 IN. = 20 FT.

ESTIMATE OF QUANTITIES

THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN - EDITION OF 1957, APPROVED AUGUST 9, 1957 AND SPECIAL PROVISIONS AS ATTACHED TO THE PROPOSALS

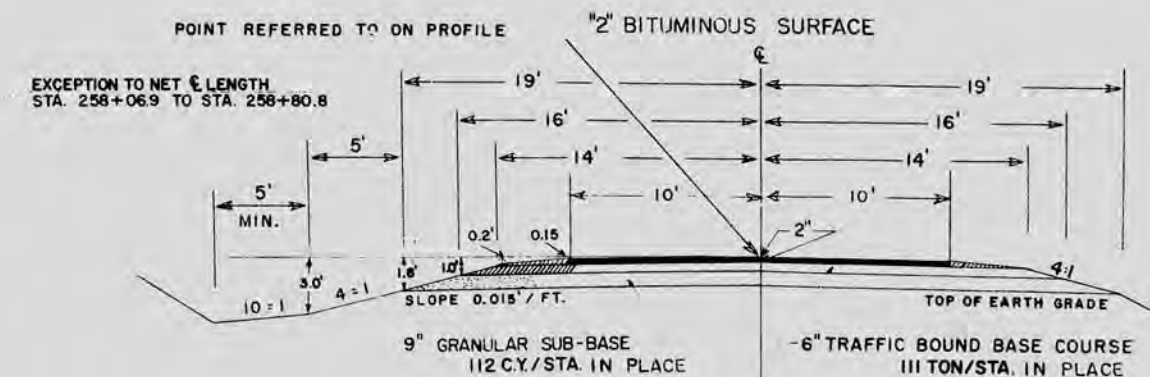
ITEM NO.	UNIT	ESTIMATE OF QUANTITIES	
2204-1	CU.YD.	TRAFFIC BOUND BASE COURSE	3040
2310-1	STA.	PREPARATION OF ROADBED FOR BITUMINOUS SURFACING	410
2313-1	SO.YD.	BITUMINOUS ROAD MIX SURFACE	91100
2313-2	CU.YD.	AGGREGATES FOR BITUMINOUS ROAD MIX SURFACE	7120
2313-3	GAL.	BITUMINOUS MATERIAL FOR SURFACE COURSE	142400

NET ℓ LENGTH — 40,661.00 LIN. FT.

NOTE - SHEETS 2-9 INCLUDED TO SHOW PROFILE AND ALIGNMENT ONLY. OTHER INFORMATION IS NOT PERTINENT TO THIS CONTRACT.

EXCEPTION TO NET ℓ LENGTH
STA. 182+48 TO STA. 182+80

BEGINNING OF PROJECT S0531(5) STA. 43+00 =
STATION 43+00.0 PROJECT S0531 (6)



END OF PROJ. S0531(4)
STA. 27+90.0 = STA. 188+99.0 PROJ. S0531(5) & S0531(6)
BEG. OF PROJ. S0531(4)
STA. 6+00 = STA. 167+09.0 PROJ. S0531(5) & S0531(6)

END OF PROJECT S0531(6)
STA. 409+82.7

999.8' NORTH OF NE COR. SEC. 13, T29N, R8E
STA. 409+82.7, END PROJ. S0531(5)

EXCEPTION TO NET ℓ LENGTH
STA. 14+91.25 TO STA. 16+76.75

CONVENTIONAL SIGNS

STATE LINE	---
COUNTY LINE	---
TOWNSHIP OR RANGE LINE	---
SECTION LINE	---
RIGHT OF WAY LINE	---
PRESENT RIGHT OF WAY LINE	---
RE FENCE { WOVEN	---
BARBED	---
UT LINE	---
CORPORATE OR CITY LIMITS	---
PROPERTY LINE	---
PAVED WAY OR P.E.	---
RAILROADS	---
SE OR SURVEY LINE	---
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	DATUM LINE
GRADE ELEVATION	DATUM LINE

END OF PROJ. S0531(3) STA. 22+00 =
STA. 22+00 PROJ. S0531(6)

BEG. OF PROJ. S0531(3) STA. 7+00 =
STA. 7+00 = PROJ. S0531(6)

EXCEPTION TO NET ℓ LENGTH
STA. 0+79.4 TO 1109.7

BEGINNING OF PROJ. S0531(6)
STA. 0+00
1590' S 8 1810' E OF NW COR. SEC. 24, T28N, R8E



STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WISCONSIN	
SURVEYOR DISTRICT COMPUTER DISTRICT CHECKER	C.E.C. CAL L.A.K.
NOTE BOOK: M 444	
CORRECT:	
DATE 3/6/58	DISTRICT ENGINEER
RECOMMENDED FOR APPROVAL:	
DATE 4/15/58	ENGINEER OF DESIGN
APPROVED:	
DATE 4/15/58	STATE HIGHWAY ENGINEER
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED:	
DATE	
DISTRICT ENGINEER	

S0531(6)

BENCH MARKS				
1	0+00	U.S.G.S.	89' N	1238.27
2	13+95	SPIKE IN 18" ELM	80' L	1222.35
3	14+85	" 18" ASPEN	50' R	1215.92
4	18+60	" 24" MAPLE	70' R	1228.42
5	33+42	" 12"	50' R	1242.87

P.I. IRON - 33.1 N. OLD ROAD TAN.
68.7 TO T. POLE NW
82.5 TO T. " SE
40.5 TO F. POST W

SEC
24
T28 N
R8 E

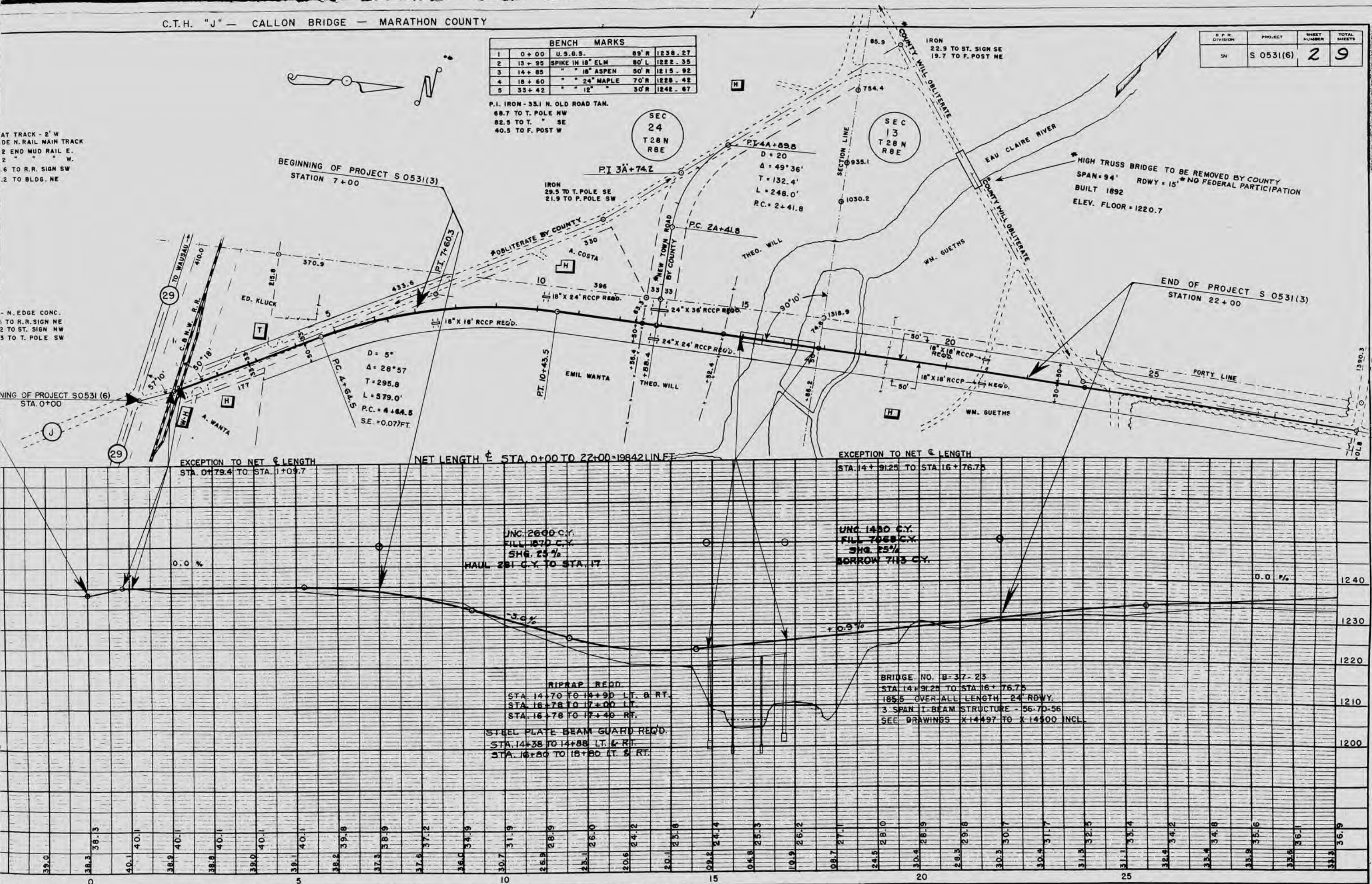
SEC
13
T28 N
R8 E

S.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	S 0531(6)	2	9

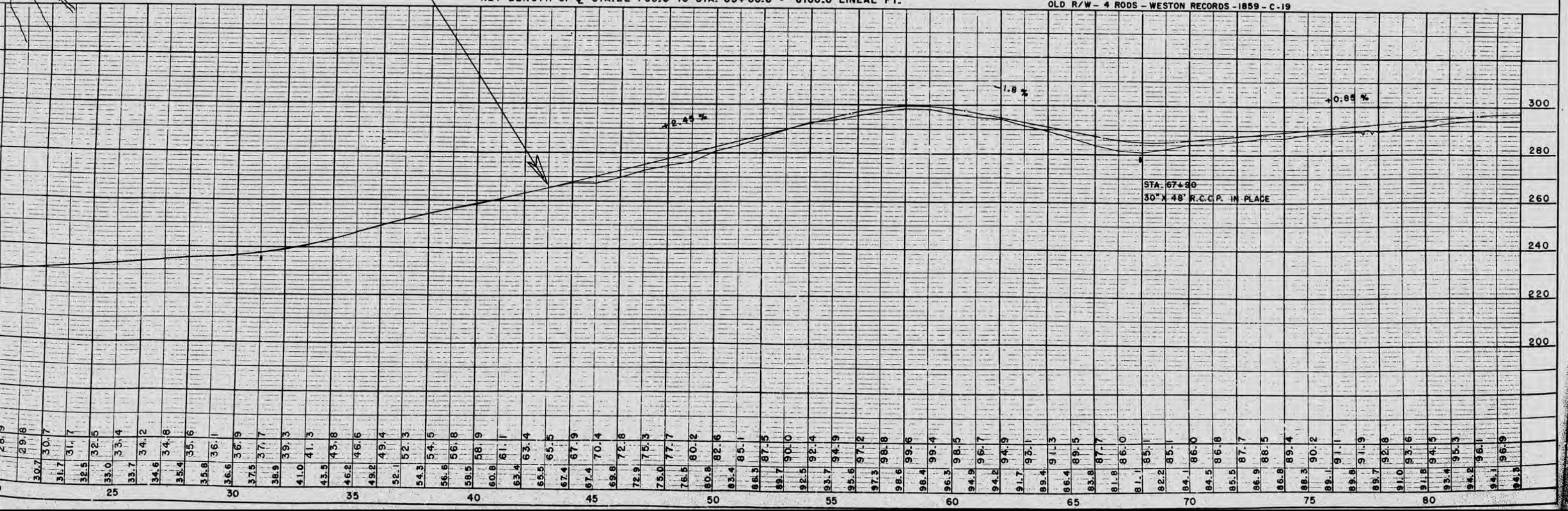
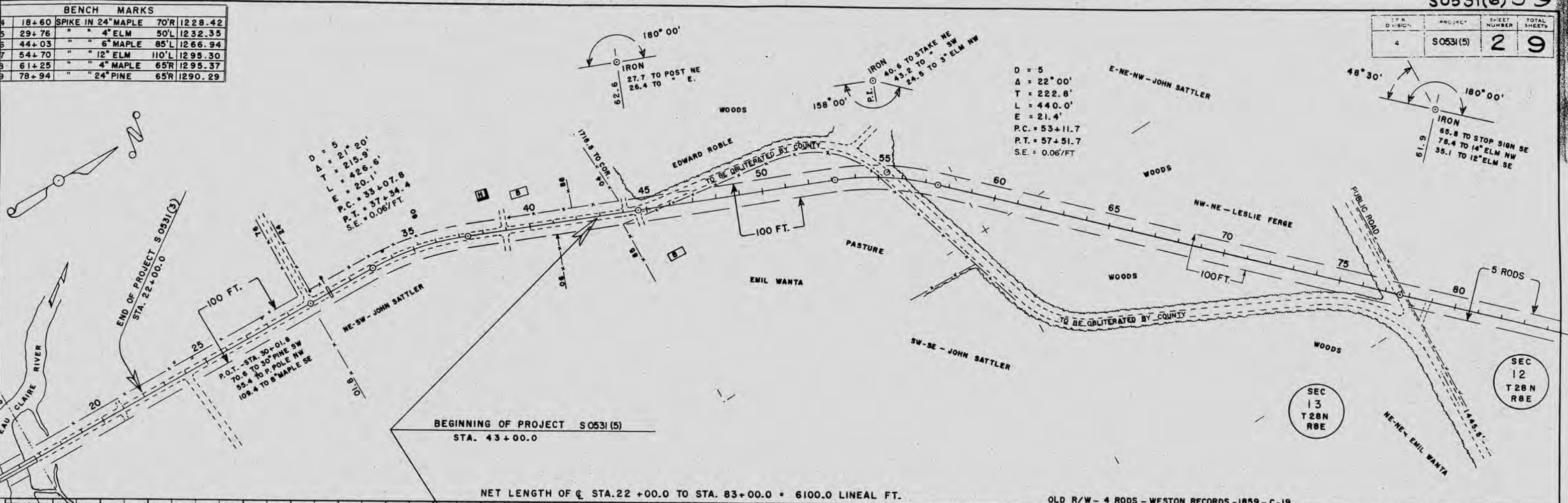
AT TRACK - 2' W
DE N. RAIL MAIN TRACK
2 END MUD RAIL E.
2 " " " W.
6 TO R.R. SIGN SW
2 TO BLDG. NE

- N. EDGE CONC.
1 TO R.R. SIGN NE
2 TO ST. SIGN NW
3 TO T. POLE SW

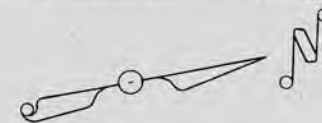
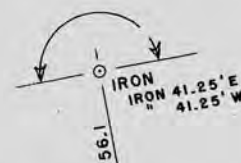
ING OF PROJECT S0531(6)
STA. 0+00



BENCH MARKS				
18+60	SPIKE IN 24" MAPLE	70°R	1228.42	
29+76	" 4" ELM	50°L	1232.35	
44+03	" 6" MAPLE	85°L	1266.94	
54+70	" 12" ELM	110°L	1295.30	
61+25	" 4" MAPLE	65°R	1295.37	
78+94	" 24" PINE	65°R	1290.29	



BENCH MARKS				
9	78+94	SPIKE IN 24" PINE	65'R	1290.29
10	85+14	" 6" ELM	65'R	1295.00
11	99+35	" 10" ASH	42'L	1274.95
12	107+86	" 10" ASH	60'L	1257.12
13	120+78	" 10" ELM	50'R	1273.55
14	133+48	" 12" ELM	65'L	1225.30



S 0531(5)

3

9

SEC.
13
T28N
R8E

SEC.
12
T28N
R8E

SEC.
7
T28N
R9E

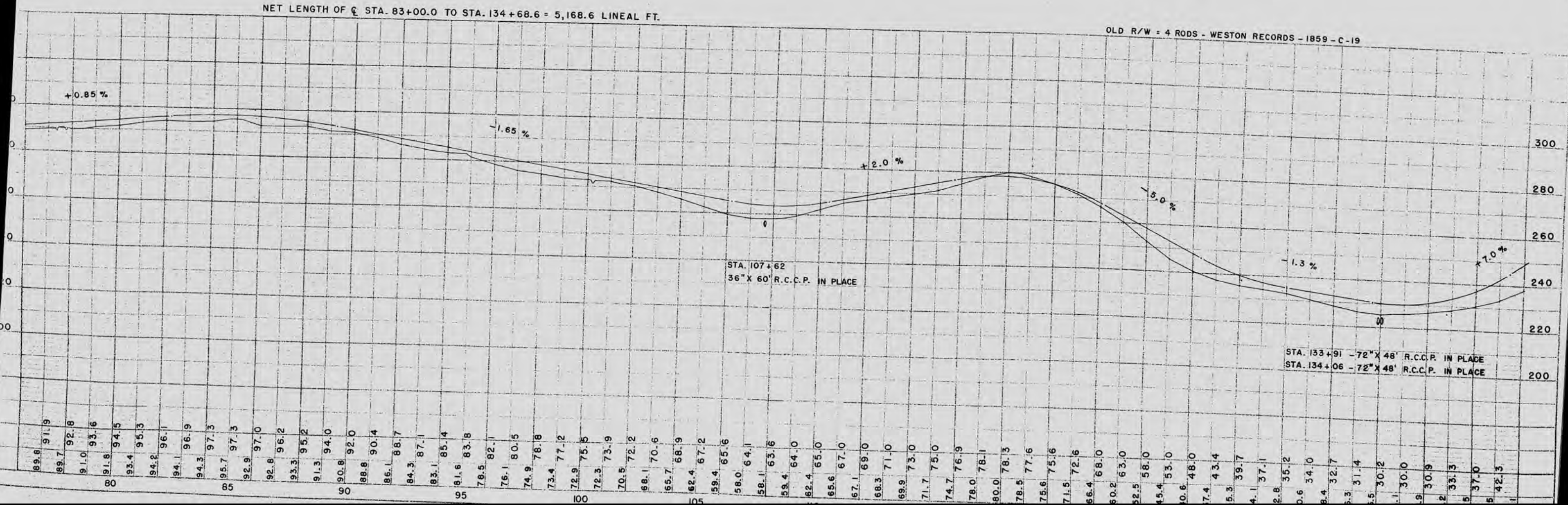
CORNERSTONE
86°36'
19.0 TO 6" ELM SW
30.5 TO 20" PINE SE

D = 5
Δ = 44° 54'
T = 473.5
L = 898.0
E = 94.0
P.C. = 93+22.9
P.T. = 102+20.9
S.E. = 0.06'/FT.

P.I. TIES
60.1 TO 6" HEMLOCK E.
38.8 TO 6" BALSAM NE
36.7 TO 6"

NET LENGTH OF C STA. 83+00.0 TO STA. 134+68.6 = 5,168.6 LINEAL FT.

OLD R/W = 4 RODS - WESTON RECORDS - 1859 - C-19



BENCH MARKS				
14	133+48	SPIKE IN 12" ELM	65' L	1225.30
15	160+66	" 12" APPLE	48' R	1262.76
16	180+11	" 10" MAPLE	46' L	1225.61
17	188+33	" 10" PINE	110' L	1219.81
18	192+96	U.S.G.S.	20' R	1220.46

178° 58'

IRON
IRON 41.25' E
32.8 TO STOP SIGN SW
35.0 TO P. POLE NW
51.8 TO T. POLE SW

68.6

SE-SE-HENRY LONDERVILLE

SEC
1
T 28 N
R 8 E

NE-SE-LEROY ZASTROW - SE-NE

179° 21'

CORNERSTONE
IRON 41.25' E. & W.

09.0

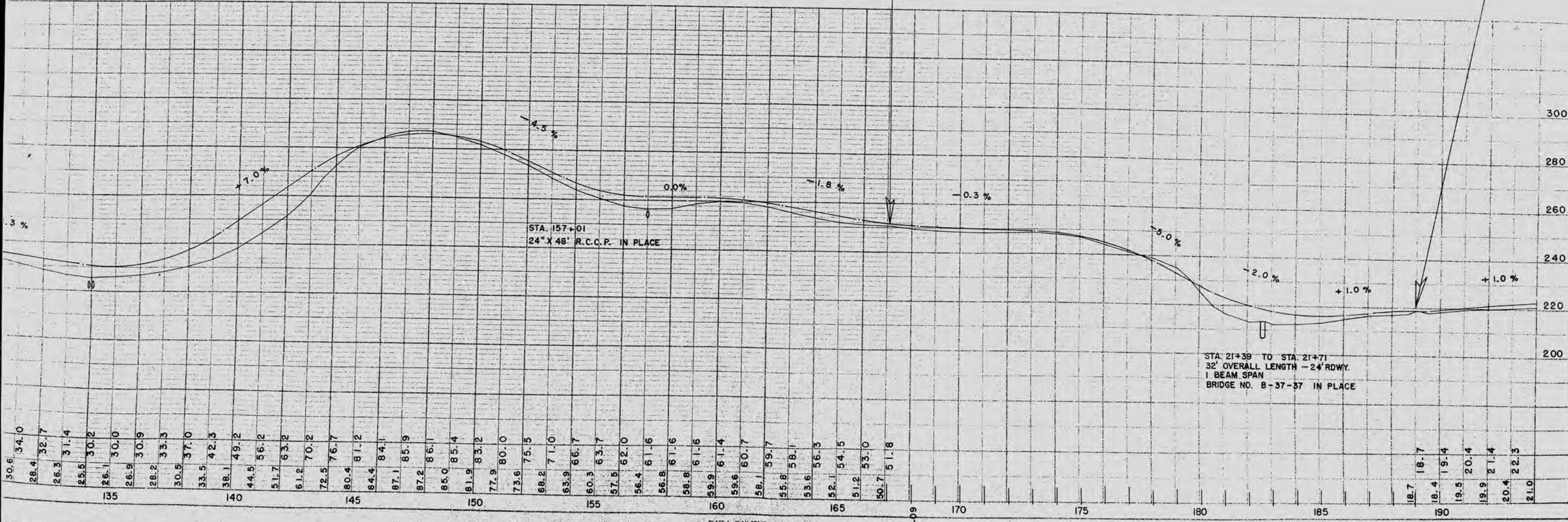
91° 37'

182° 01'

CORNERSTONE

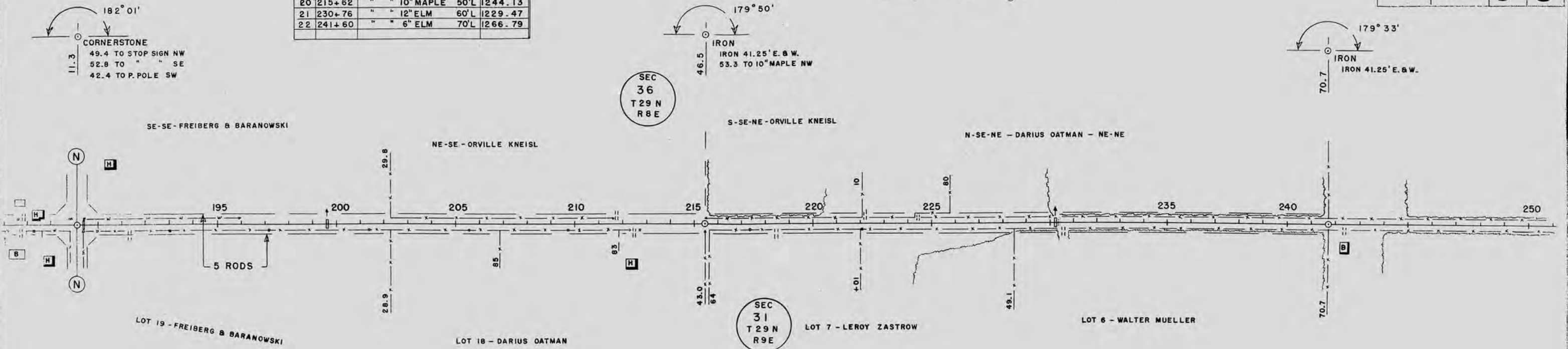
11.3

NE-NE-ORVILLE KNEISL

NET LENGTH OF $\frac{1}{2}$ STA. 134 + 68.6 TO STA. 189 + 11.3 = 3252.7 LINEAL FT.

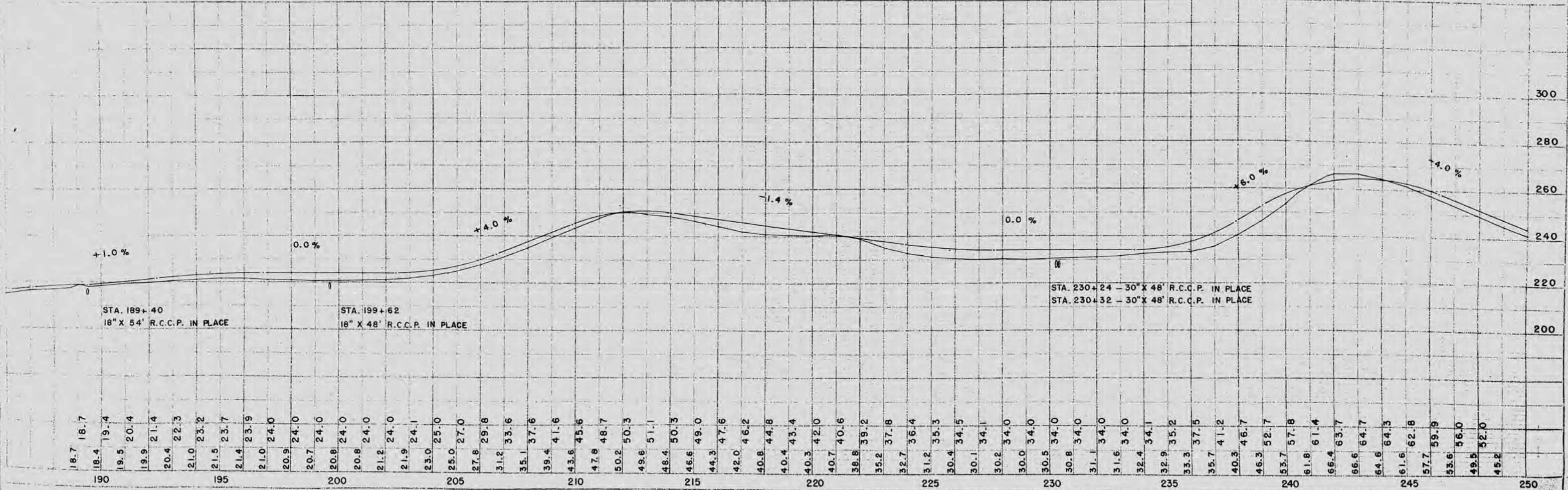
S.P.S. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S053(5)	5	9

BENCH MARKS			
18	192+96	U.S.G.S.	20'R 1220.46
19	201+80	SPIKE IN 30" PINE	100'L 1221.78
20	215+62	" 10" MAPLE	50'L 1244.13
21	230+76	" 12" ELM	60'L 1229.47
22	241+60	" 6" ELM	70'L 1266.79



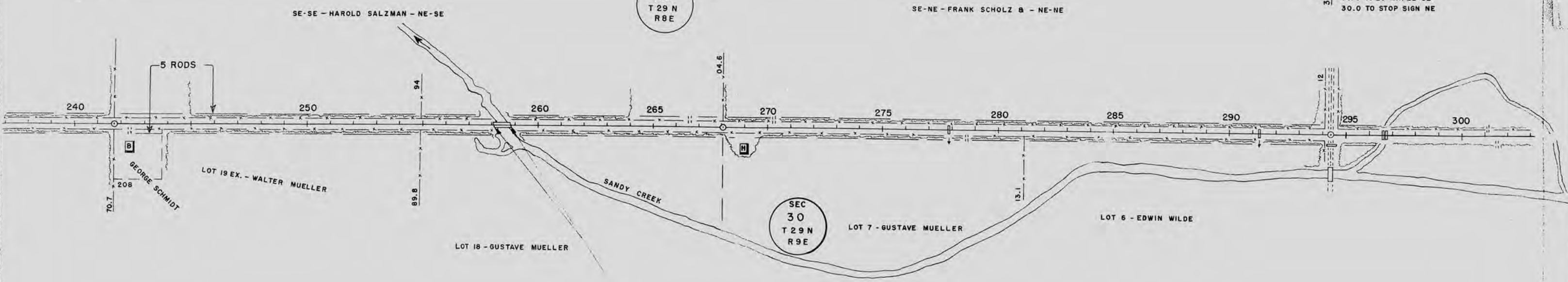
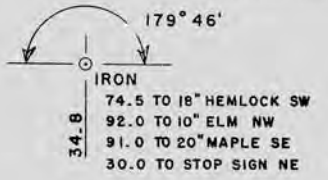
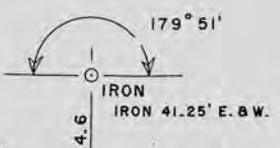
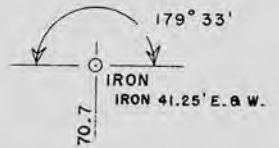
NET LENGTH OF C STA. 189+11.3 TO STA. 241+70.7 = 5,259.4 LINEAL FT.

OLD R/W - 4 RODS - 1859 - WESTON - C-19

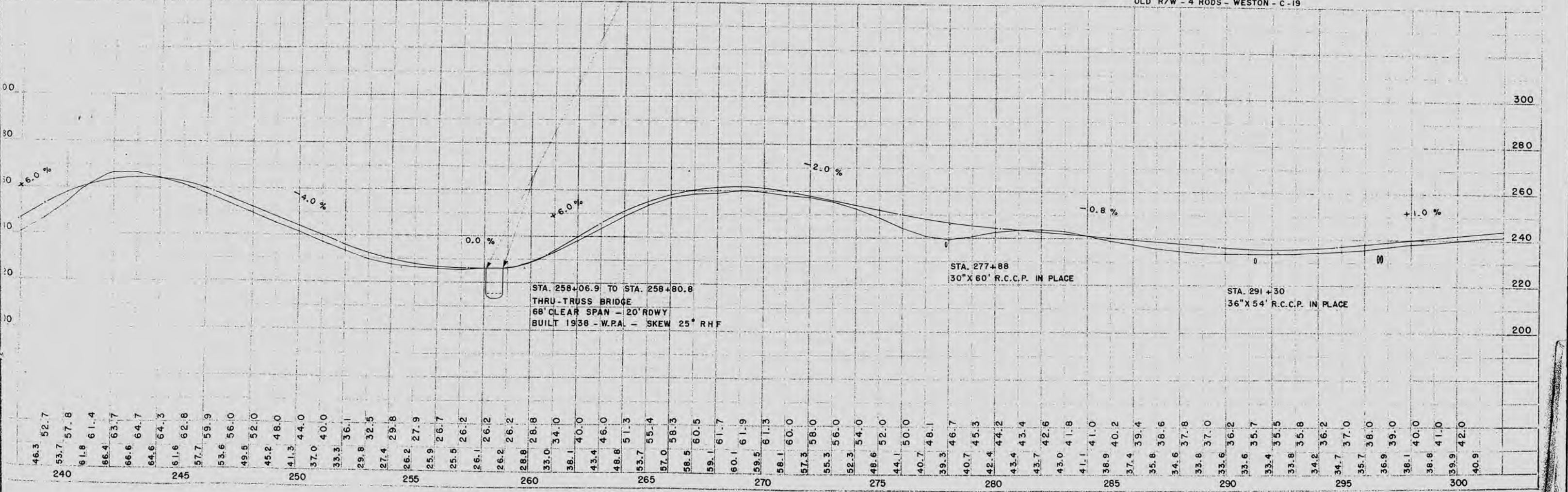


DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S0531(5)	6	9

BENCH MARKS			
22	241+60	SPIKE IN 6" ELM	70'L 1266.79
23	258+82	TOP NE WING BRIDGE	R 1226.36
24	271+70	SPIKE IN 18" ELM	42'R 1257.51
25	282+47	" 12" MAPLE	70'L 1246.39
26	294+25	TOP SW WING	142'R 1236.72

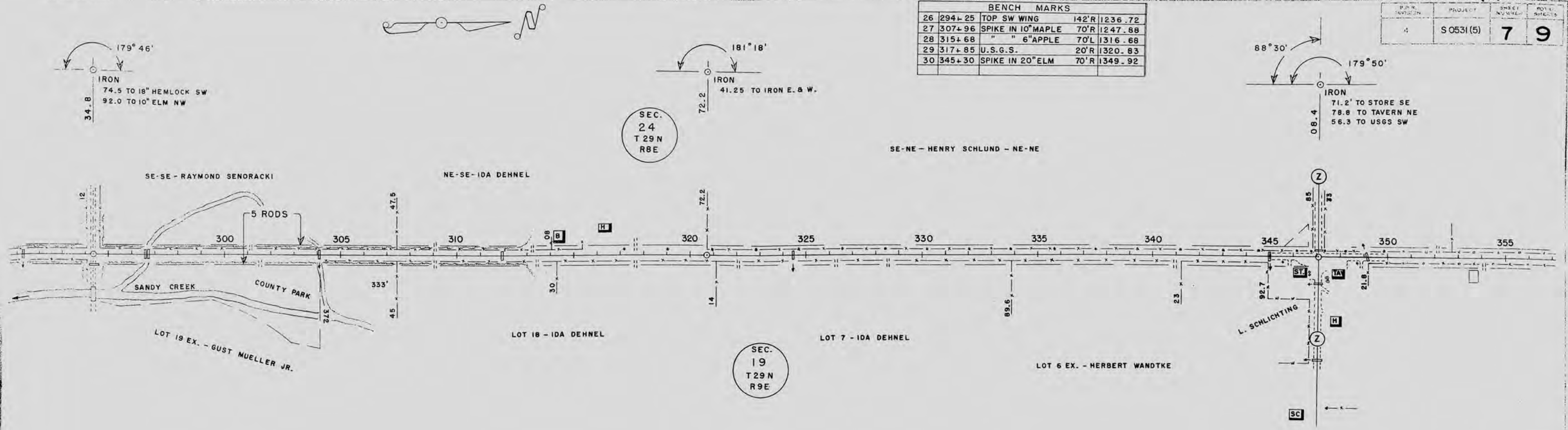


NET LENGTH OF C STA. 241+70.7 TO STA. 294+34.8 = 5,190.2 LINEAL FT.

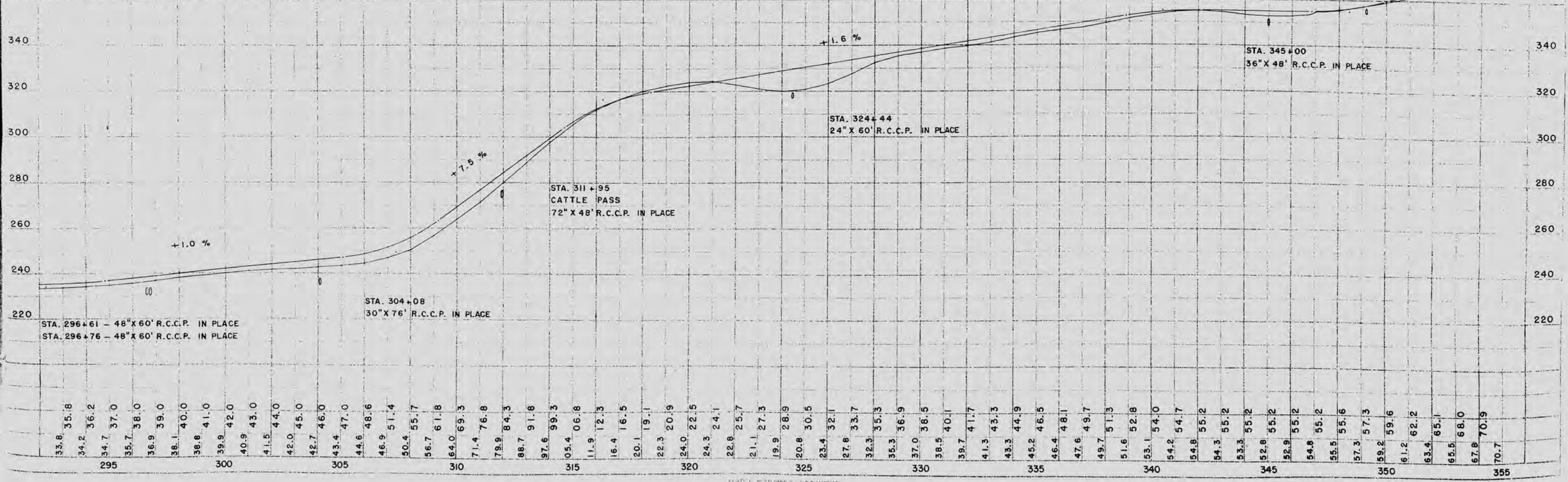


BENCH MARKS			
26	294+25	TOP SW WING	142'R 1236.72
27	307+96	SPIKE IN 10" MAPLE	70'R 1247.88
28	315+68	" " 6" APPLE	70'L 1316.68
29	317+85	U.S.G.S.	20'R 1320.83
30	345+30	SPIKE IN 20" ELM	70'R 1349.92

PLAN INVESTIG.	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 0531 (5)	7	9



NET LENGTH OF C STA. 294+34.8 TO STA. 347+08.4 = 5,273.6 LINEAL FT.



BENCH MARKS				
30	345+30	SPIKE IN 20" ELM	70'R	1349.92
31	360+25	" 18" ELM	70'R	1387.56
32	377+08	" 15" MAPLE	80'L	1378.57
33	402+28	" 8" BOX ELDER	70'L	1393.58
34	410+73	" P. POLE	40'R	1412.24

