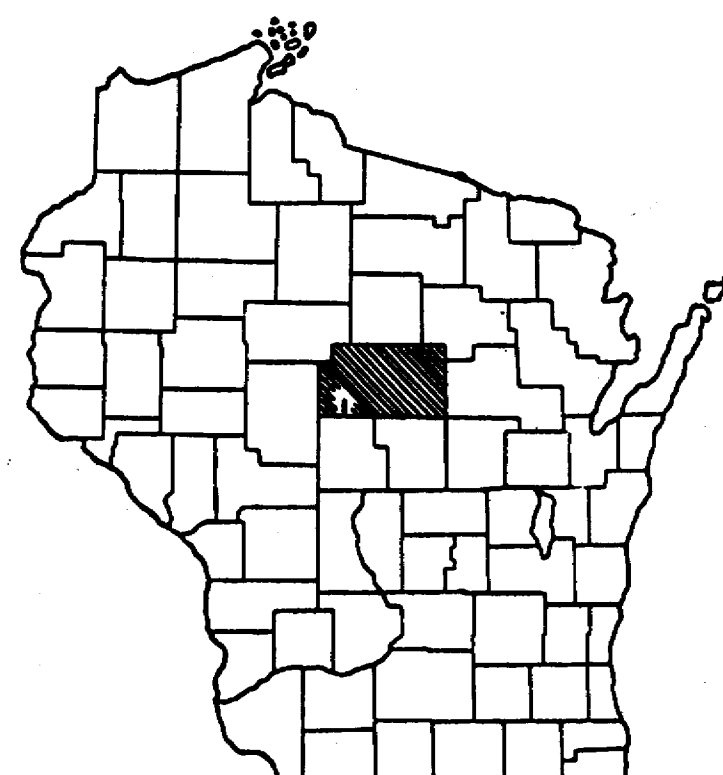


INDEX OF SHEETS

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

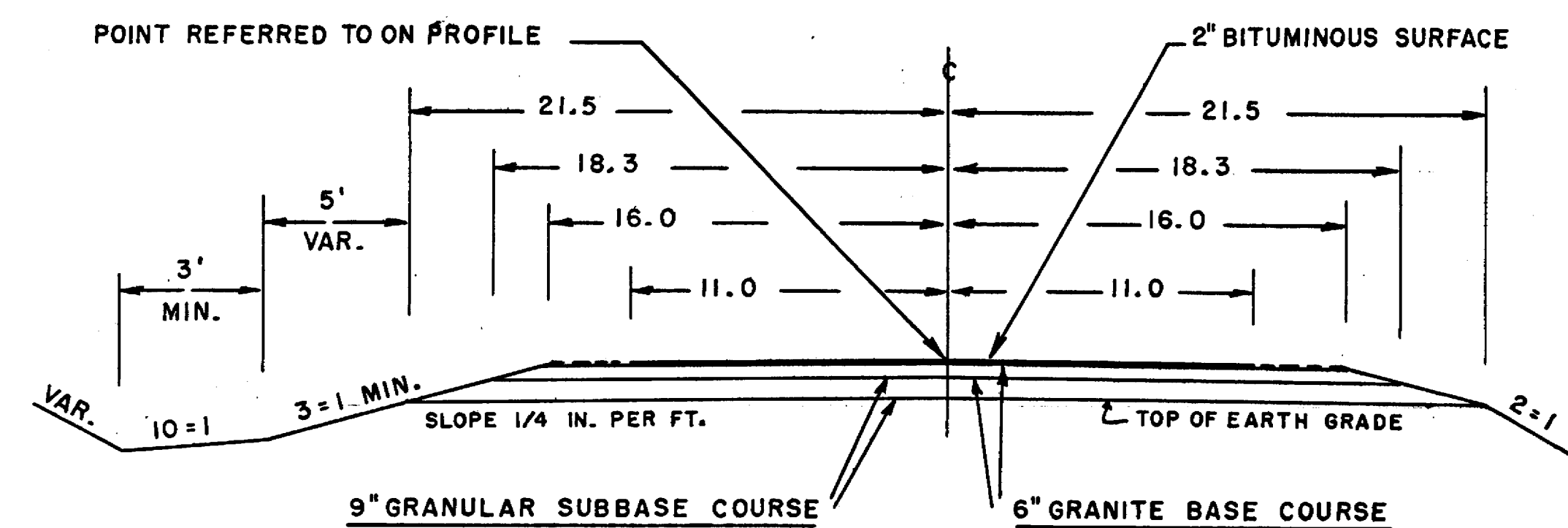
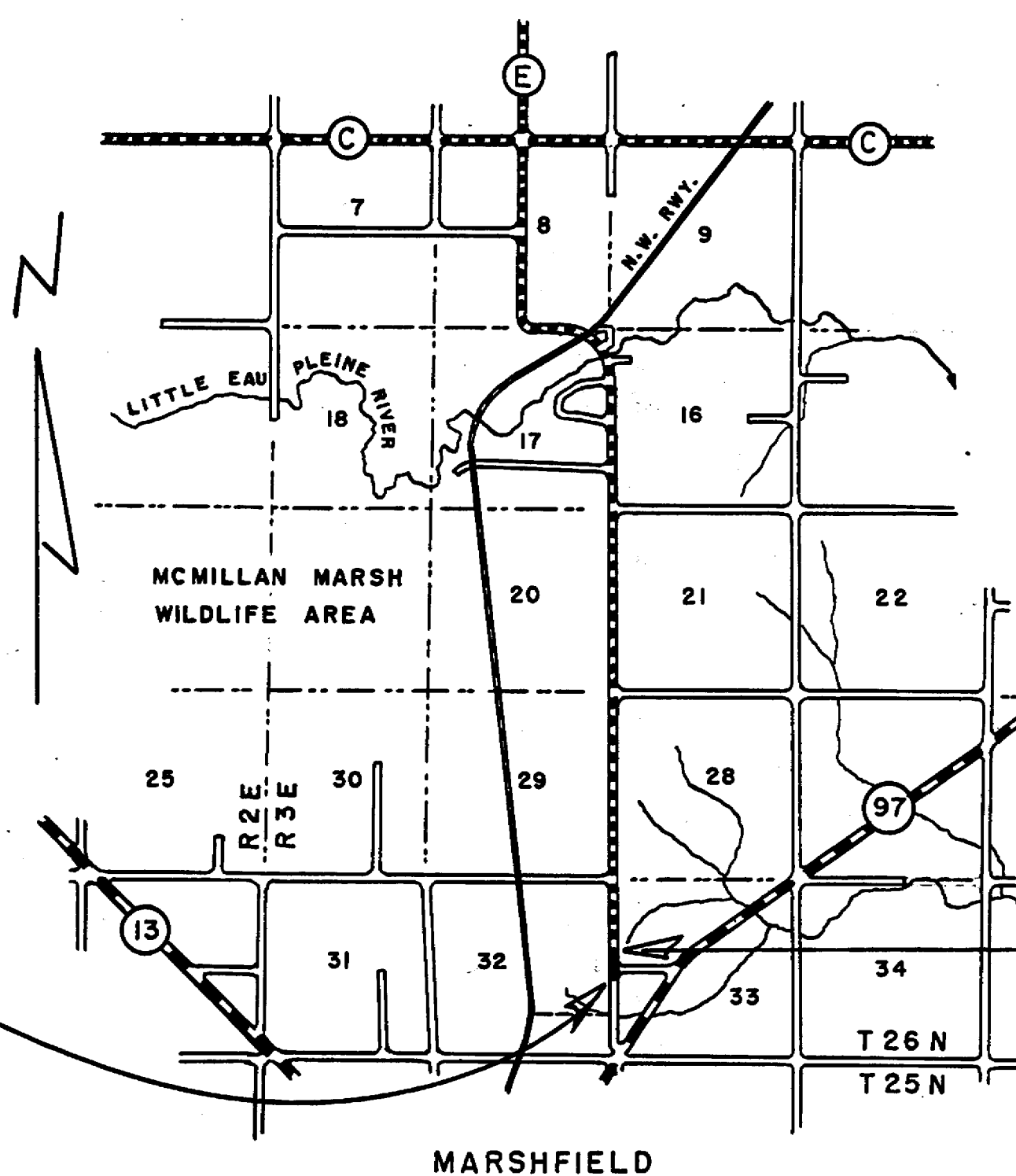


STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED

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

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.



TYPICAL 32' SECTION

BEGINNING OF PROJECT
STA. 22 + 50

END OF PROJECT
STA. 35 + 00

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 75.16
RAILROADS.....	
BASE OR SURVEY LINE.....	

LAYOUT

SCALE ONE MILE

TOTAL NET LENGTH OF CENTERLINE = 0.237 MI.

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS MADISON, WISCONSIN	
SURVEYOR: C. E. C.	NOTE BOOK: M-117
DIVISION COMPUTER: M. O. CHECKER	DISTRICT CHECKER: CORRECT
CORRECT:	
DATE:	DISTRICT ENGINEER:
RECOMMENDED FOR APPROVAL:	
DATE:	CHIEF DESIGN ENGINEER:
APPROVED:	
DATE:	STATE HIGHWAY ENGINEER:
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED:	
DATE:	
DIVISION ENGINEER:	

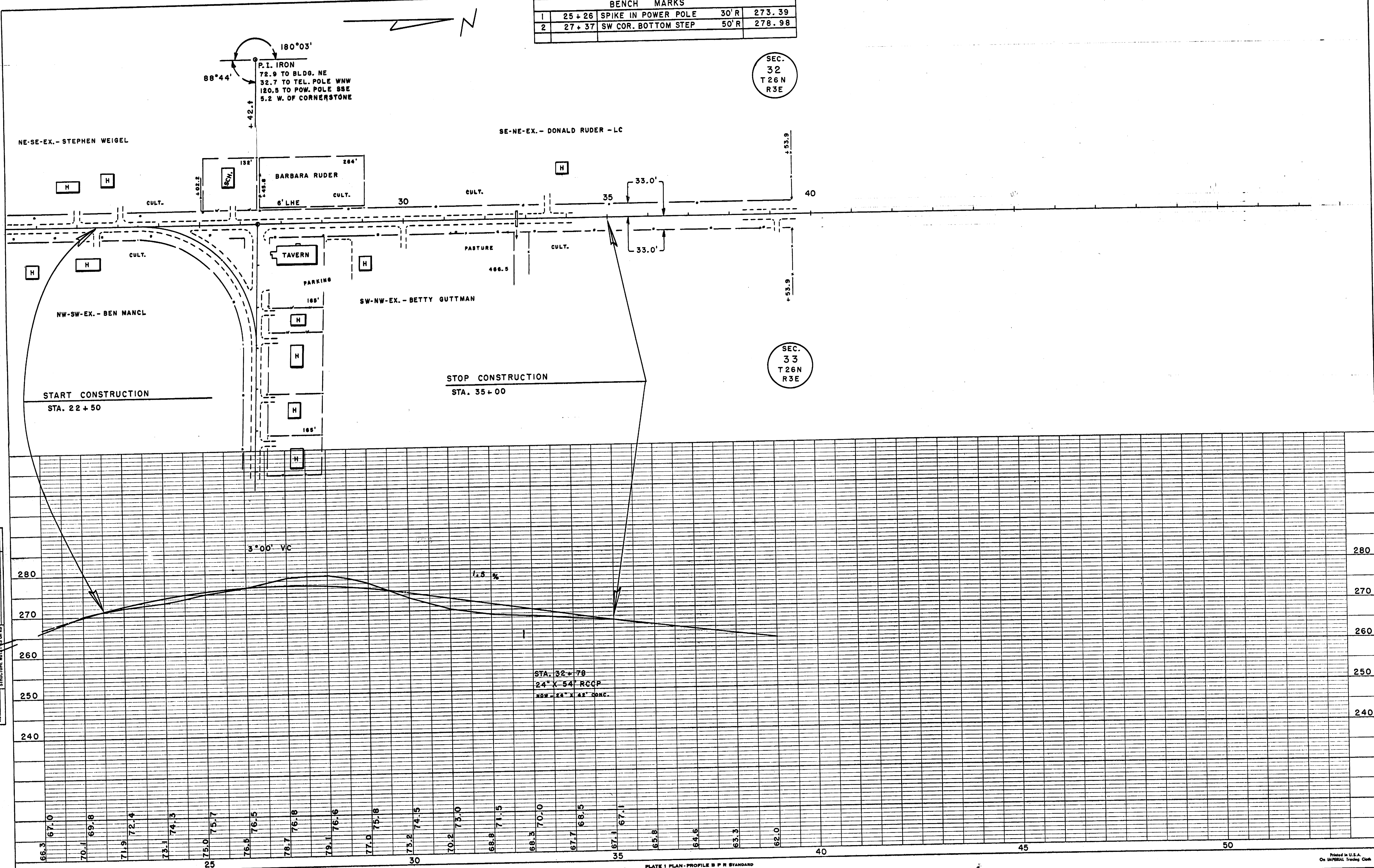
BENCH MARKS			
1	25 + 26	SPIKE IN POWER POLE	30' R 273.39
2	27 + 37	SW COR. BOTTOM STEP	50' R 278.98

SEC.
32
T 26 N
R 3 E

SEC.
33
T 26 N
R 3 E

PLANNED
ALIGNMENT CHECKED
BY: []
DATE: []
NO.

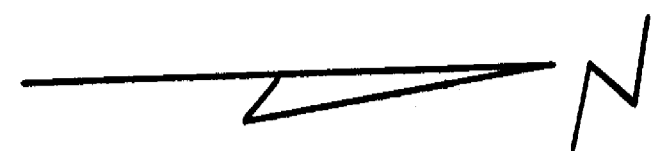
PLANNED
STRUCTURE NOTED
BY: []
DATE: []
NO.



STA. 32 + 78
24" X 54" RCCP
NOW - 24" X 42" CONC.

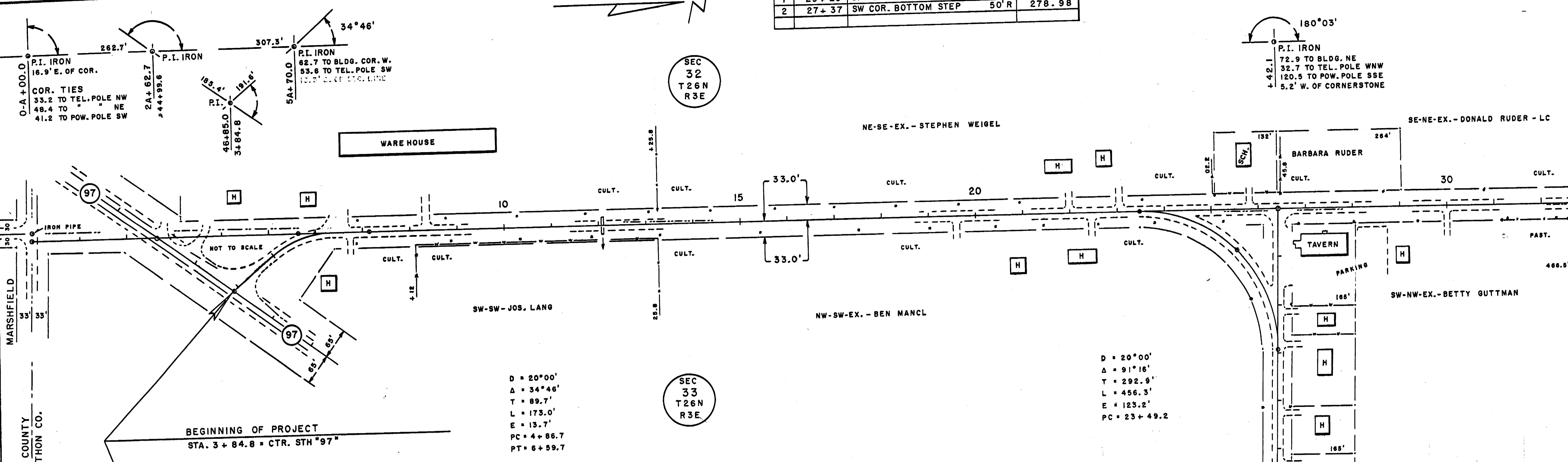
CTH "E" - McMILLAN

BENCH MARKS			
1	25 + 26	SPIKE IN POWER POLE	30' R 273.39
2	27 + 37	SW COR. BOTTOM STEP	50' R 278.98



SEC
32
T26N
R3E

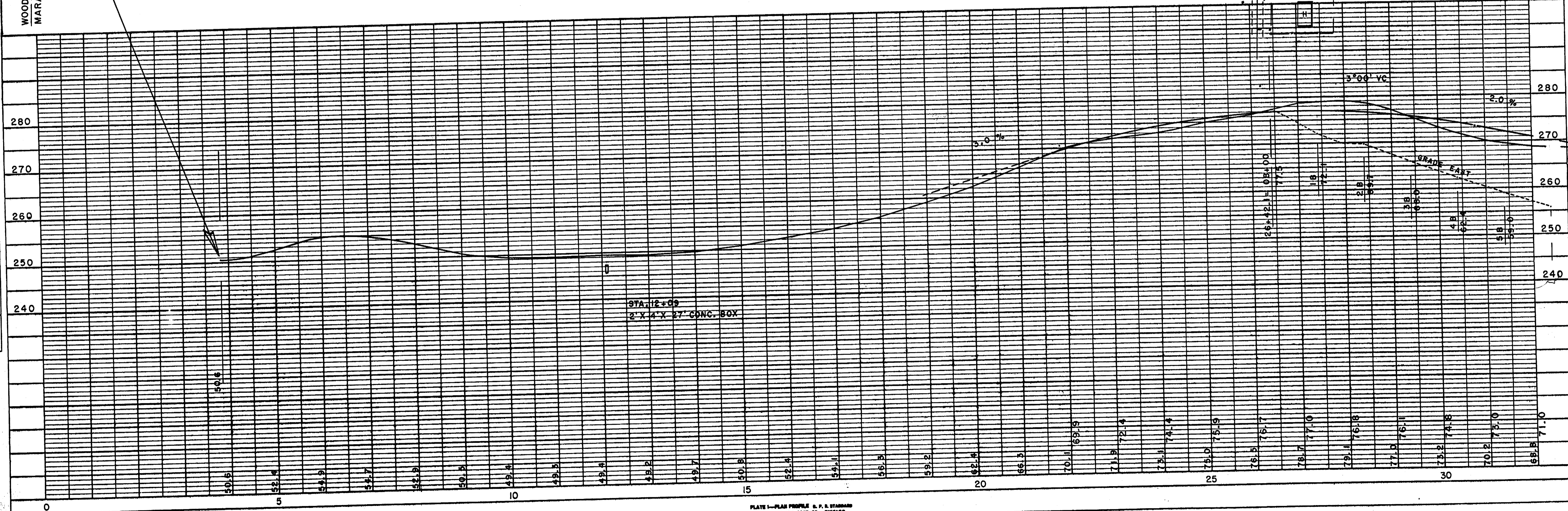
SEC
33
T26N
R3E



BEGINNING OF PROJECT
STA. 3 + 84.8 = CTR. STN "97"

D = 20°00'
Δ = 34°46'
T = 89.7'
L = 173.0'
E = 13.7'
PC = 4 + 86.7
PT = 6 + 59.7

D = 20°00'
Δ = 91°16'
T = 292.9'
L = 456.3'
E = 123.2'
PC = 23 + 49.2



STA. 12+09
2' X 4' X 27' CONC. BOX

NOTE BOOK PLANNED ALIGNMENT CHECKED BY RT. OF WAY CHECKED NO.

NOTE BOOK GRADES CHECKED BY STRUCTURE NOTATION CIVIL NO.

BENCH MARKS			
1	1+80	NE COR. CONC. PUMP PLAT.	60' R 157.50
2	0+40	SPIKE IN 8" ELM.	28' L 155.00
3	40+00	" 12" ELM.	70' L 102.13
4	42+30	" 10" MAPLE	50' L 96.06
5	43+65	" 8" ELM.	45' L 86.41
6	51+70	" 12" ELM.	60' R 125.53
7	58+00	" 10" MAPLE	75' R 152.17

ADD 1147.25 TO CONVERT TO SEA LEVEL ELEV.

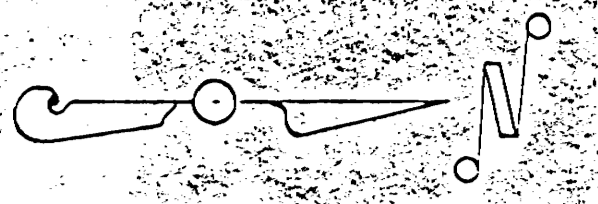
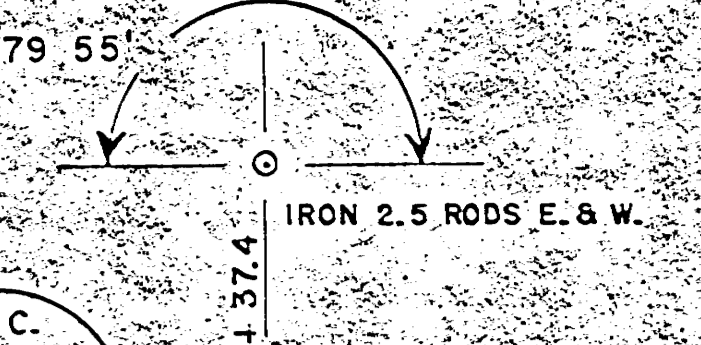
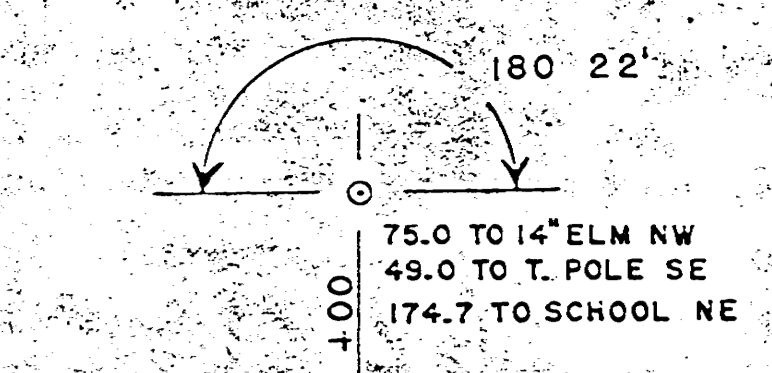
(MSS) SHOT ON B.M. = 6 = 9.47
 .. C.G.S. B.M. = 5.27
 4.20

SEC. 17
 T 26 N
 R 3 E

SEC. 16
 T 26 N
 R 3 E

P.C. = STA. 36+33.7
 D = 3°30'
 Δ = 90°01'
 T = 1637.5'
 L = 2576.2'
 E = 676.4'

DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS



BEGINNING OF PROJECT
 STA. 0+00

BEGINNING OF PROJECT

END OF PROJECT

MILE = STA. 0+00 TO STA. 53+79.5 (N. RAIL) = 5,379.5 FT. = 1.019 MI.

PLAN
 C. E. C.
 10-53

PROFILE
 C. E. C.
 10-53

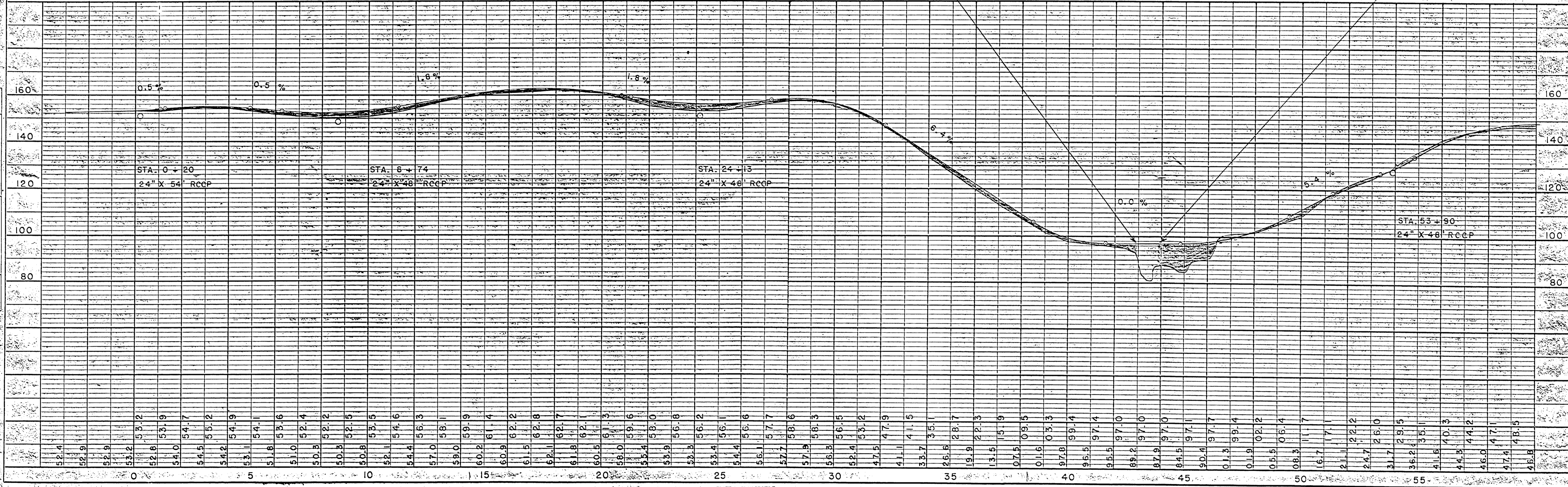


PLATE 1 - PLAN-PROFILE G.P.R. & R.E. STANDARD
 THE FREDERICK POST CO., Chicago

C.T.H. "E" -- MC MILLAN -- MARATHON COUNTY

D. P. R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
5N			

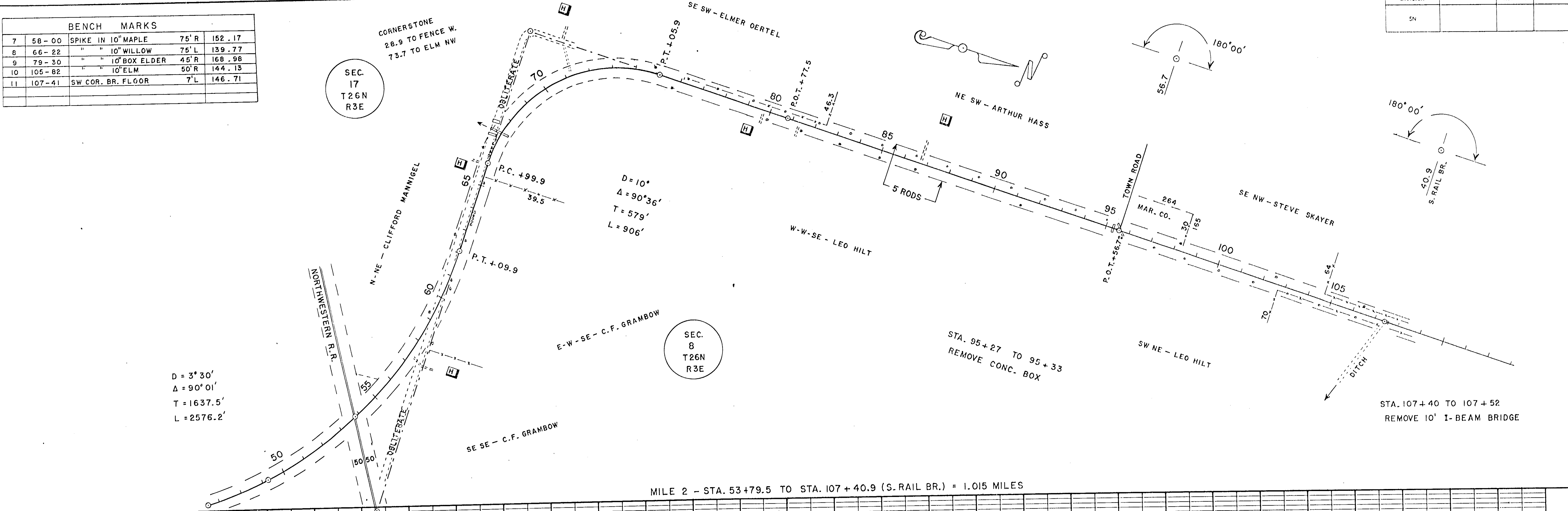
BENCH MARKS			
7	58-00	SPIKE IN 10" MAPLE	75' R 152.17
8	66-22	" " 10" WILLOW	75' L 139.77
9	79-30	" " 10" BOX ELDER	45' R 168.98
10	105-82	" " 10" ELM	50' R 144.13
11	107-41	SW COR. BR. FLOOR	7' L 146.71

SEC. 17
T26N
R3E

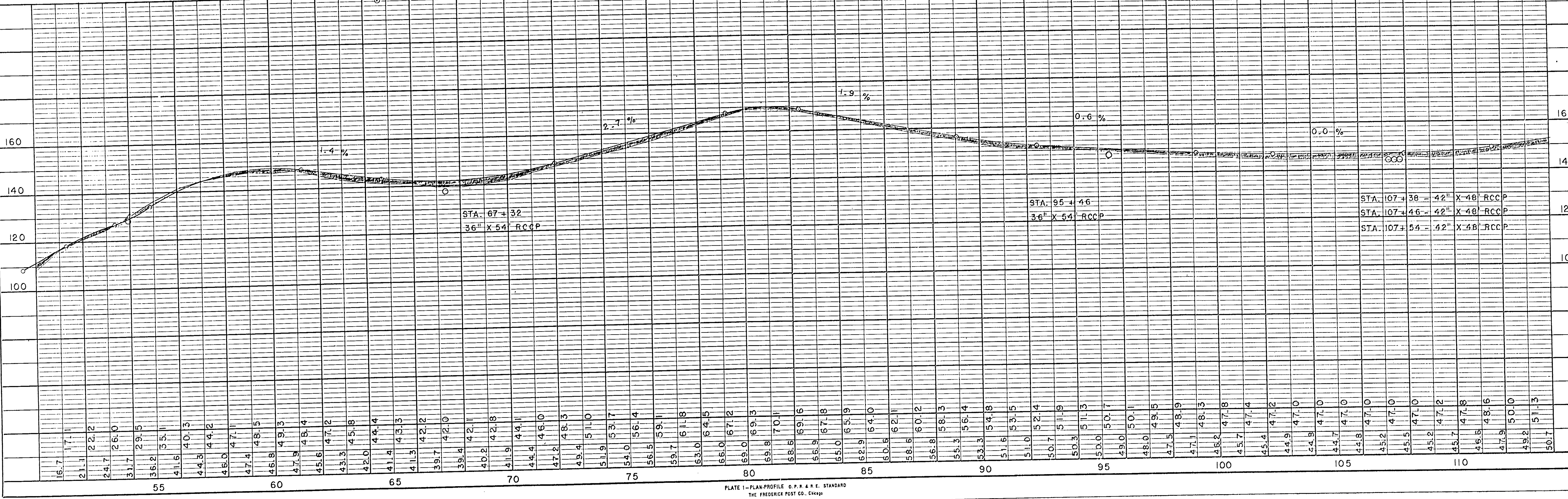
SEC. 8
T26N
R3E

D = 3° 30'
Δ = 90° 01'
T = 1637.5'
L = 2576.2'

D = 10°
Δ = 90° 36'
T = 579'
L = 906'



MILE 2 - STA. 53+79.5 TO STA. 107+40.9 (S. RAIL BR.) = 1.015 MILES



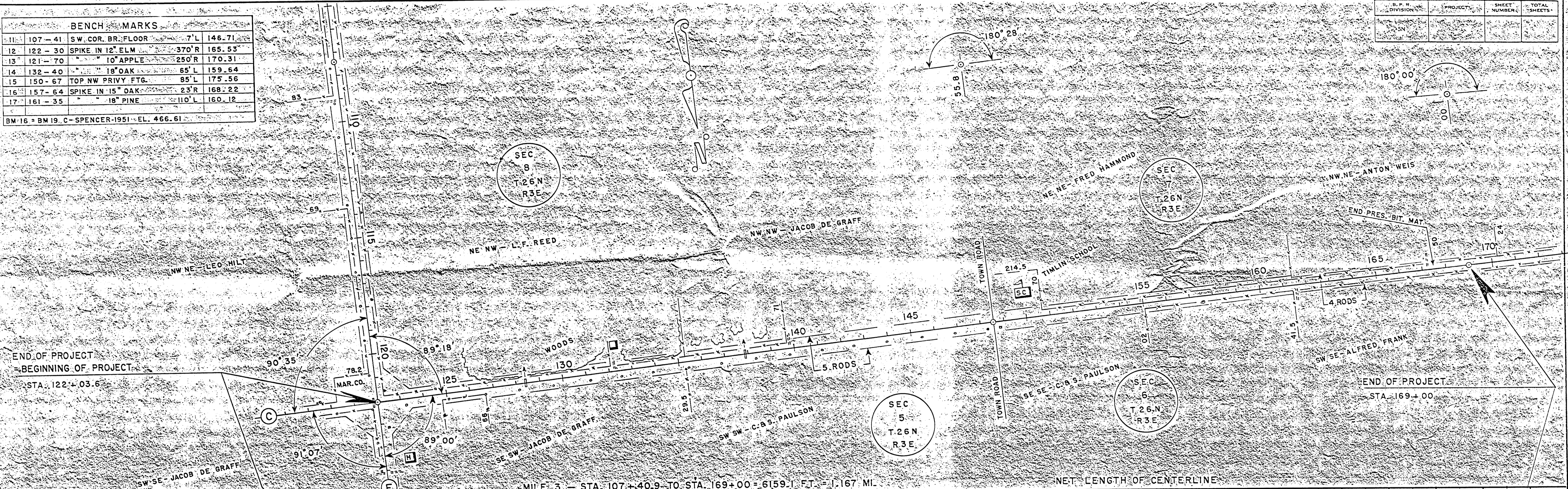
NOTE BOOK NO. ALIGNMENT CHECKED BY DATE

NOTE BOOK NO. PLOTTED GRADES CHECKED BY DATE
STRUCTURE NOTATIONS BY DATE

C-T-H "E" & "C" - MC.MILLAN - MARATHON COUNTY

BENCH MARKS			
11	107-41	SW COR. BR. FLOOR	7' L 146.71
12	122-30	SPIKE IN 12" ELM	370' R 165.53
13	121-70	" " " 10" APPLE	250' R 170.31
14	132-40	" " " 18" OAK	85' L 159.64
15	150-67	TOP NW PRIVY FTG.	85' L 175.56
16	157-64	SPIKE IN 15" OAK	23' R 169.22
17	161-35	" " " 18" PINE	110' L 160.12
BM 16 + BM 19, C-SPENCER-1951 - EL. 466.61			

B. P. N. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
15N			



MILE 3 - STA. 107+40.9 TO STA. 169+00 = 6,591 FT. = 1.167 MI. NET LENGTH OF CENTERLINE

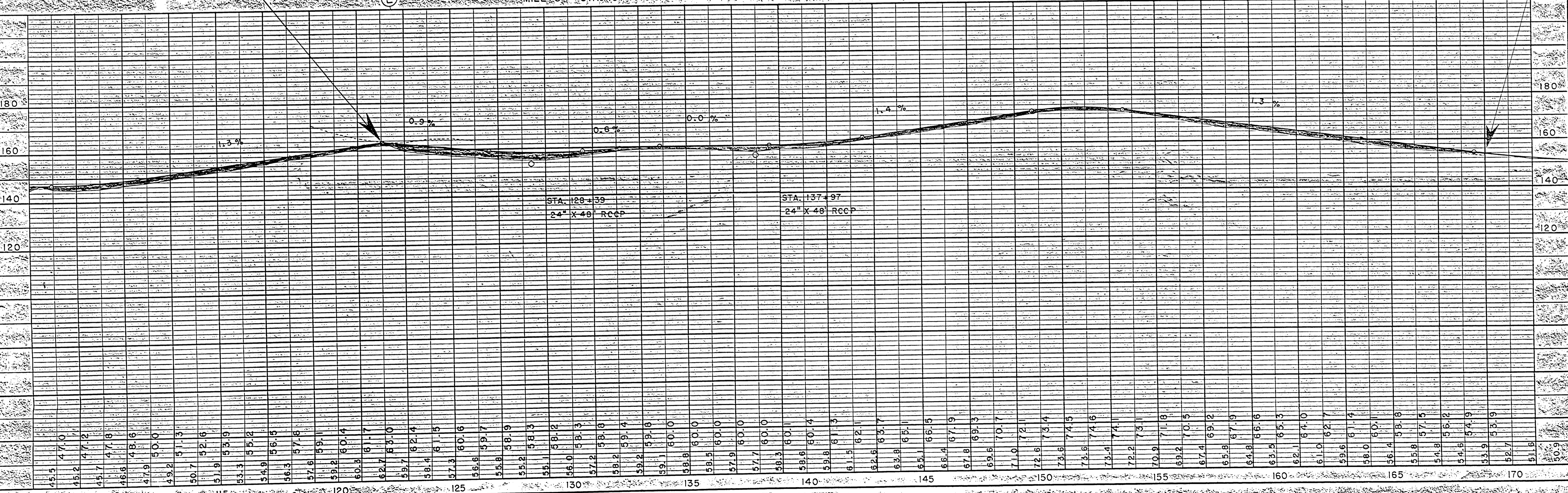


PLATE 1 - PLAN PROFILE, P. & R. STANDARD THE FREDERICK POST CO. CHICAGO

NOTE: DRAWN BY: D. W. MOORE

NOTE: CHECKED BY: D. W. MOORE