

B.P.P. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	FOI7-3 (8)	5	269

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
NO.		

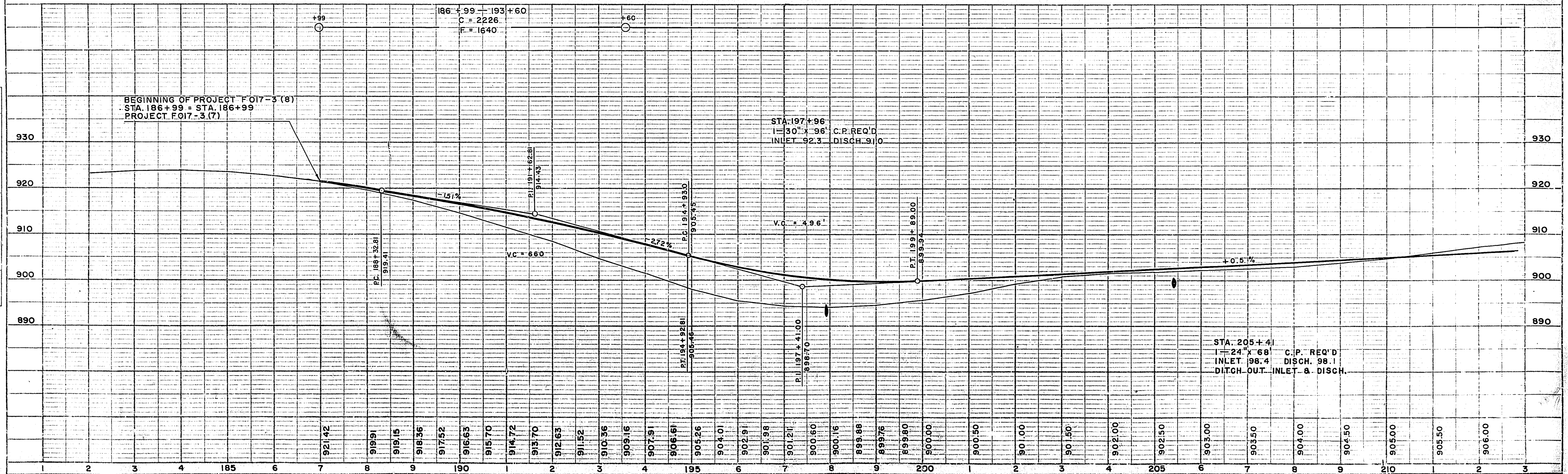
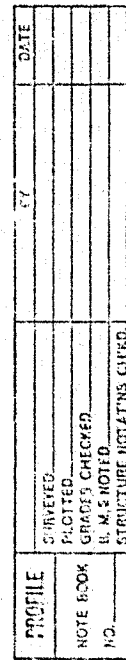
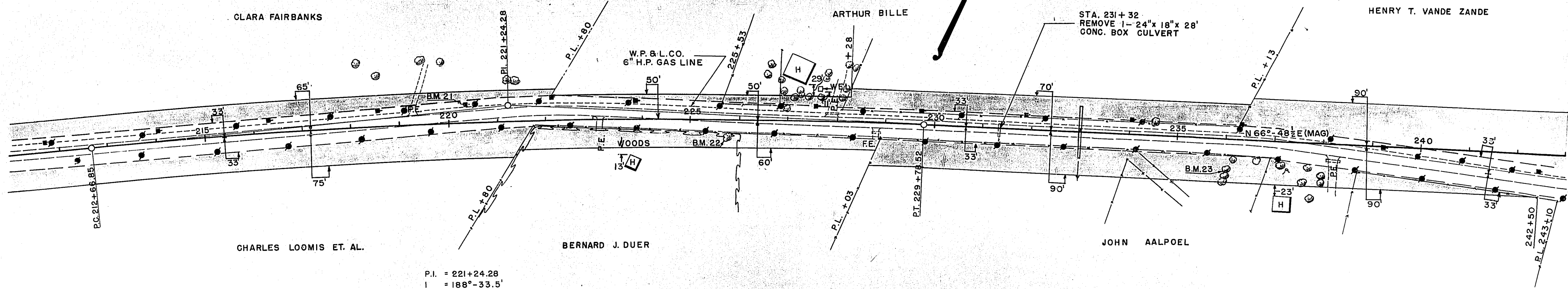


PLATE I-PLAN-PROFILE O. P. N. & R. E. STANDARD
THE HOLLISTON MILLS, INC. CHICAGO

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
21	220 + 34	SPIKE IN POWER POLE 33'L	910.73
22	225 + 77	SPIKE IN 24" OAK 34'R	911.62
23	236 + 00	SPIKE IN 12" BOX ELDER 64'R	913.27

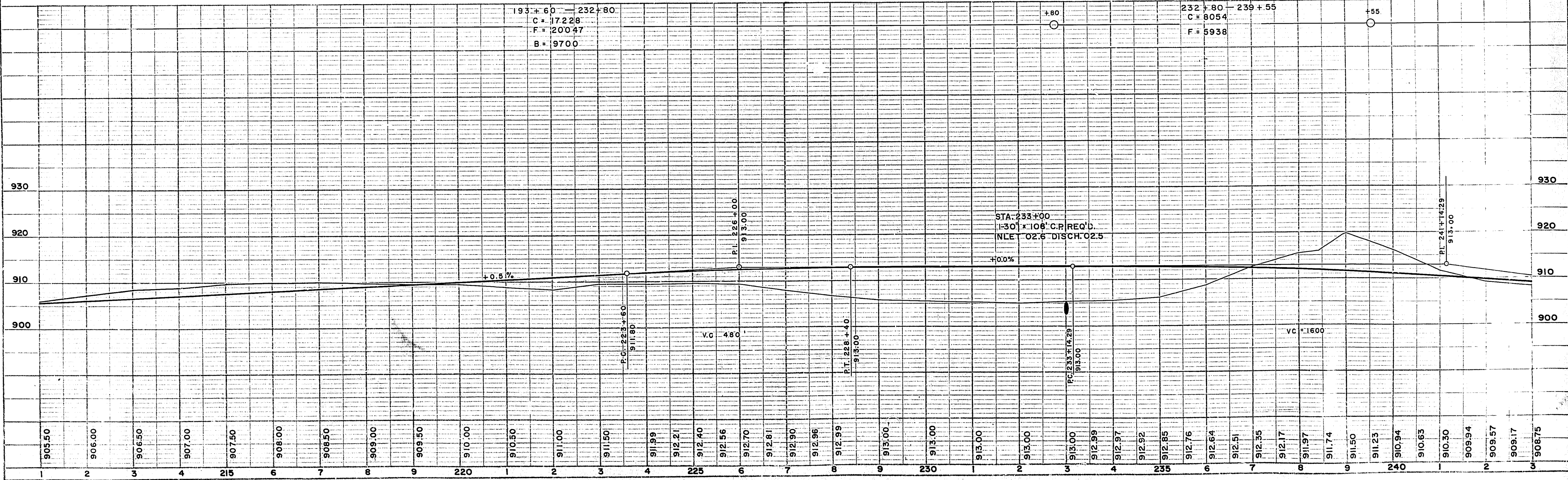
B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	FO17-3 (8)	6	269

PLAN	DATE
SURVEYED	
NOTE BOOK	
RT. OF WAY CHECKED	
NO.	



P.I. = 221+24.28
 I = 188°-33.5'
 Δ = 8°-33.5'
 D = 0°-30' RT
 T = 857.43'
 L = 1711.67'
 E = 32.03'
 R = 11459.19
 S.E. = 0.02'/FT

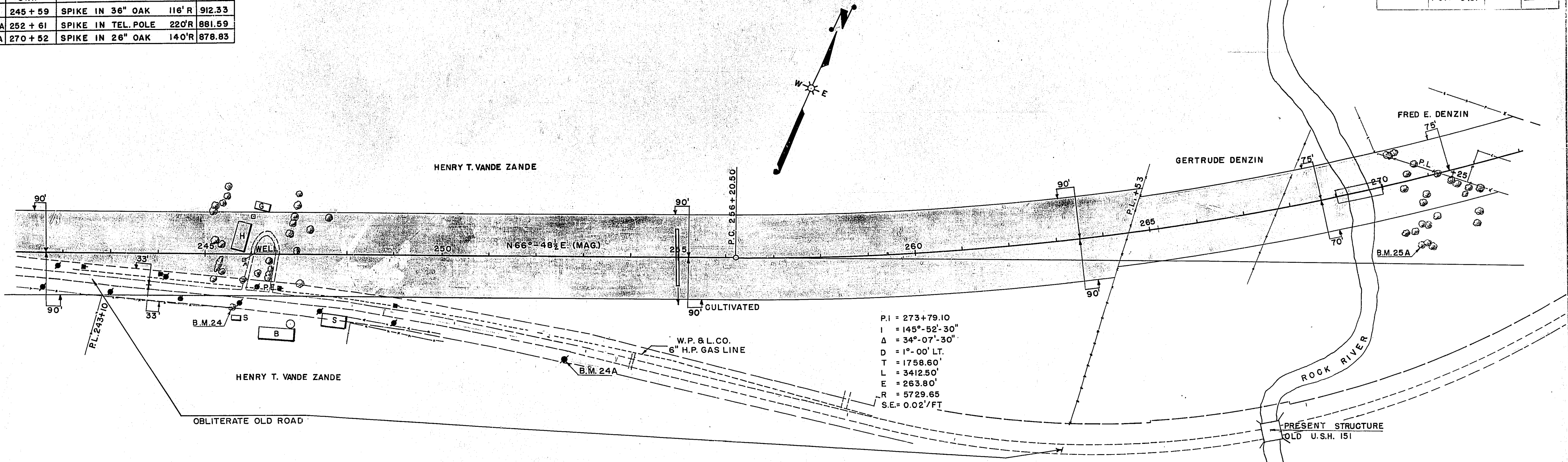
PROFILE	DATE
SURVEYED	
NOTE BOOK	
GRADES CHECKED	
NO.	



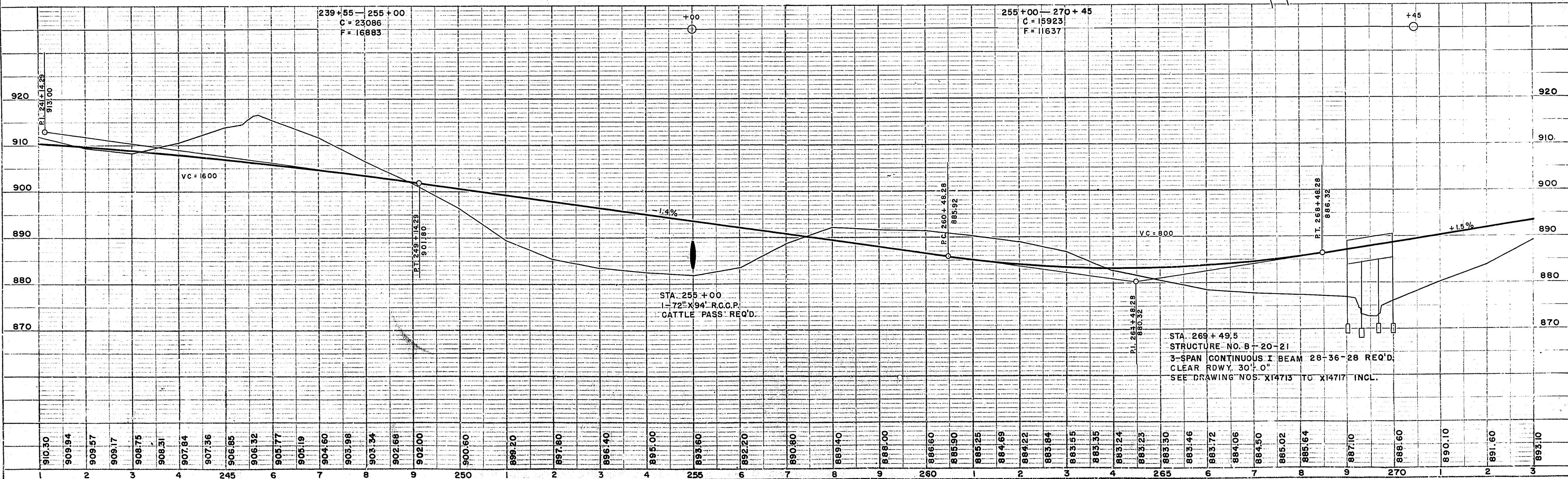
BENCH MARKS			
NO	STA.	DESCRIPTION	EL.EV.
24	245 + 59	SPIKE IN 36" OAK 116' R	912.33
24A	252 + 61	SPIKE IN TEL. POLE 220' R	881.59
25A	270 + 52	SPIKE IN 26" OAK 140' R	878.83

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	FO17-3(8)	7	269

PLAN	DATE
DESIGNED BY	
PLOTTED BY	
NOTE BOOK	
ALIGNMENT CHECKED	
RET. OF WAY CHECKED	



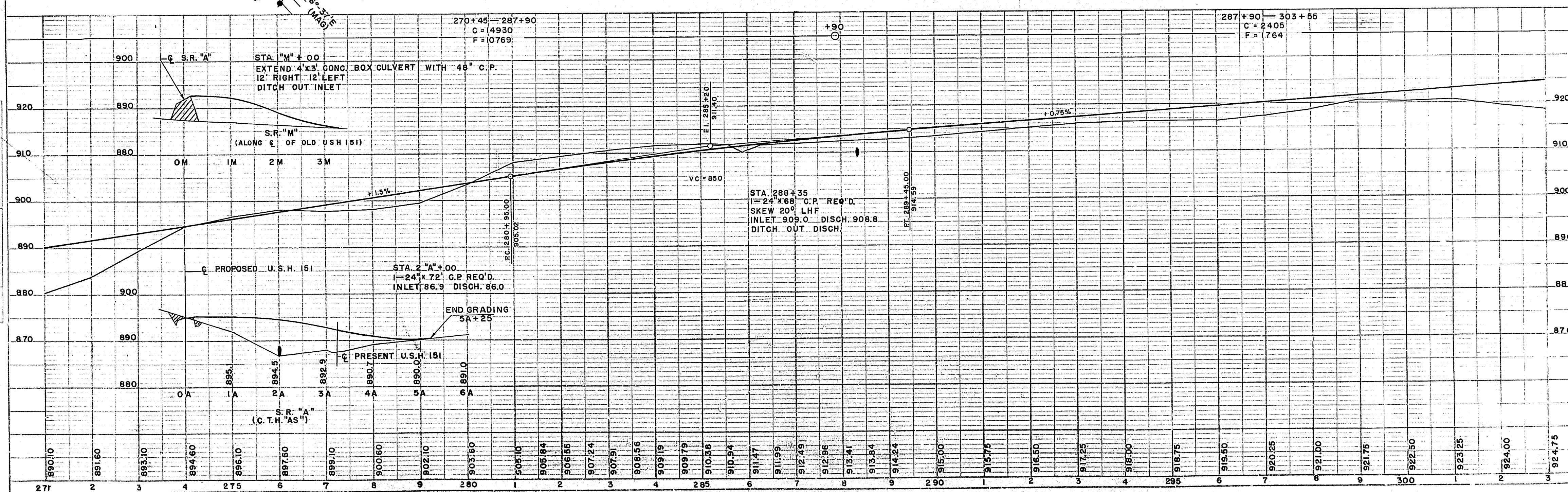
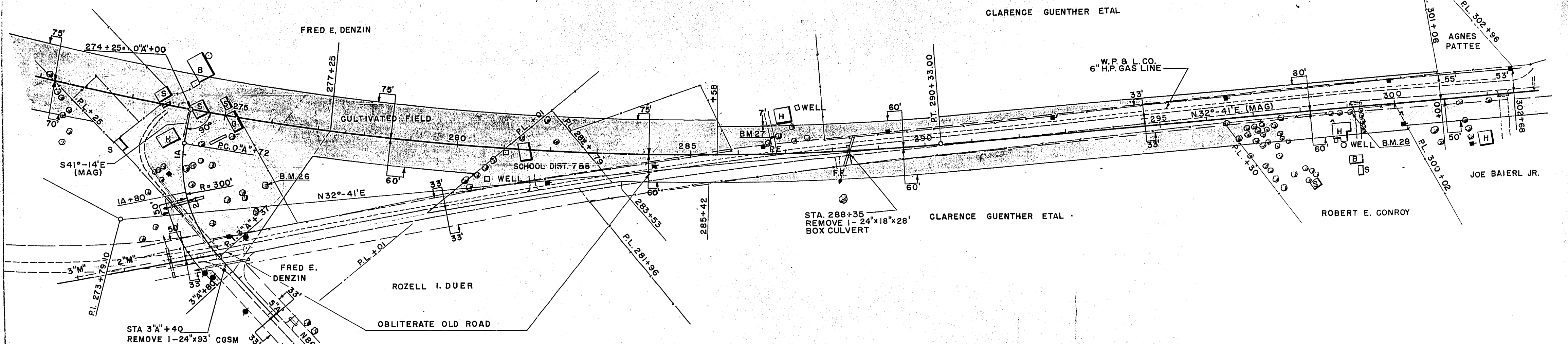
PROFILE	DATE
DESIGNED BY	
PLOTTED BY	
NOTE BOOK	
ALIGNMENT CHECKED	
RET. OF WAY CHECKED	



BENCH MARKS			
NO	STA.	DESCRIPTION	ELEV.
26	274+50	SPIKE IN TW. 9" APPLE 162'L	891.82
27	286+84	SPIKE IN 8" CEDAR 33'L	913.04
28	299+07	SPIKE IN 30" MAPLE 8'R	921.99

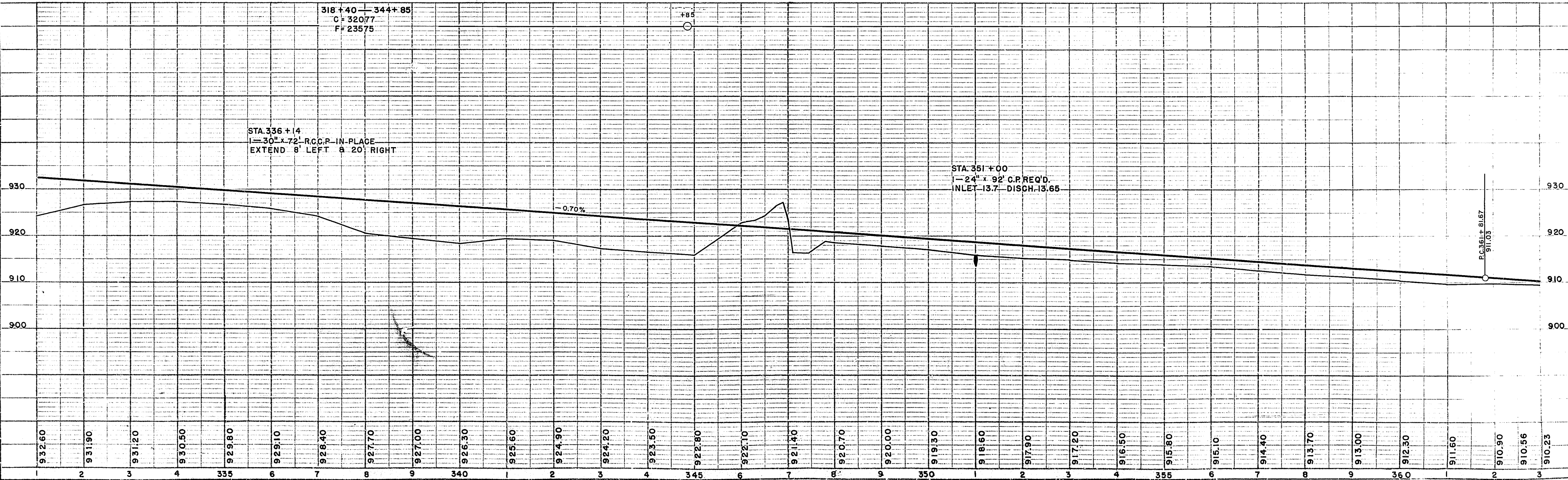
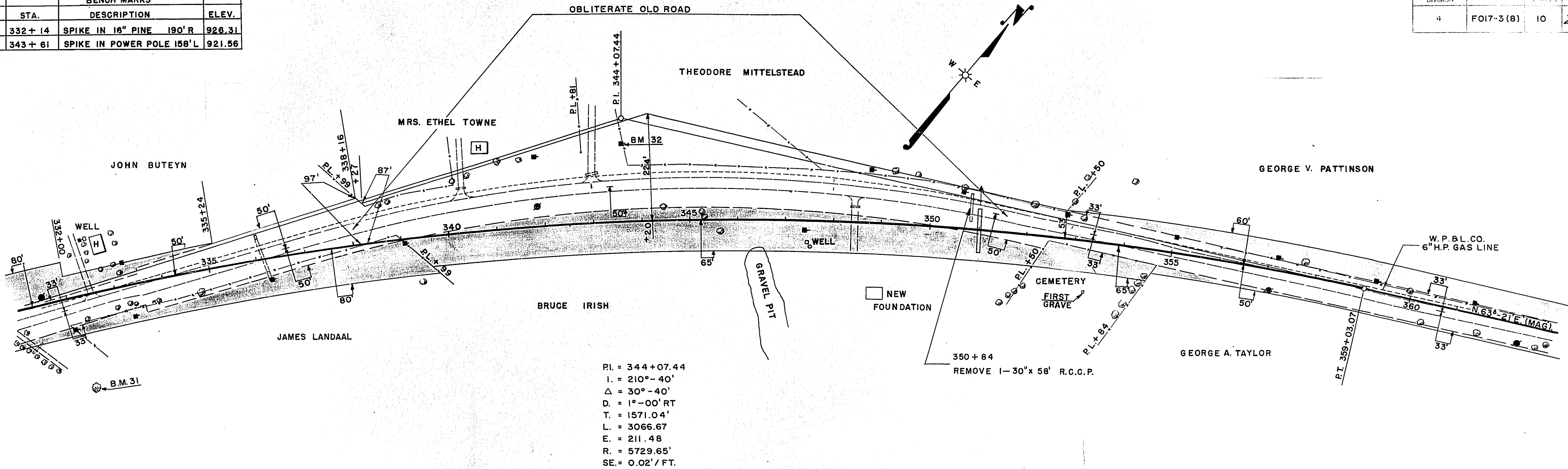
P.I. = 273+79.10
 I. = 145°-52'-30"
 Δ = 34°-07'-30"
 D. = 1°-00' L.T.
 T. = 1758.60
 L. = 3412.50
 E. = 263.80
 R. = 5729.65
 SE. = 0.02'/FT.

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	FO17-3(8)	8	269

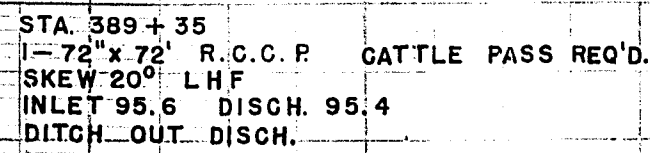
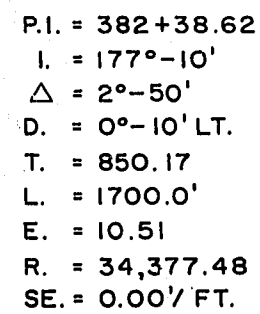


BENCH MARKS			
NO	STA.	DESCRIPTION	ELEV.
31	332+14	SPIKE IN 16" PINE 190' R	926.31
32	343+61	SPIKE IN POWER POLE 158' L	921.56

B.P.R. DIVISION	PR. E.	TOTAL SHEETS
4	FO17-3 (8)	10 269

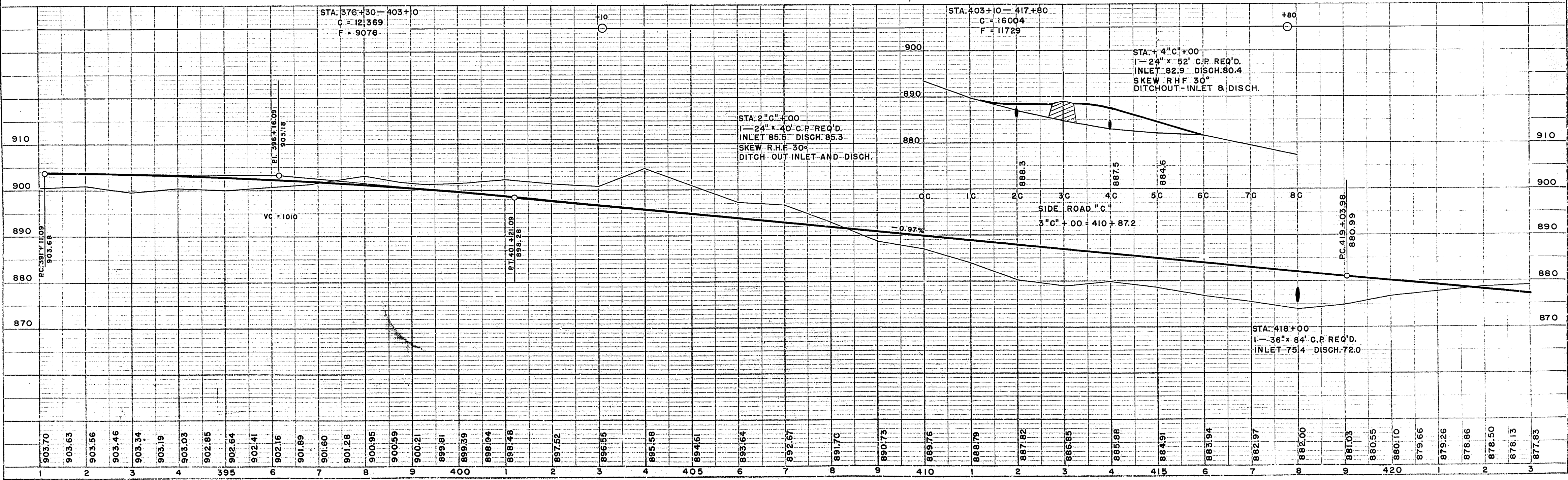
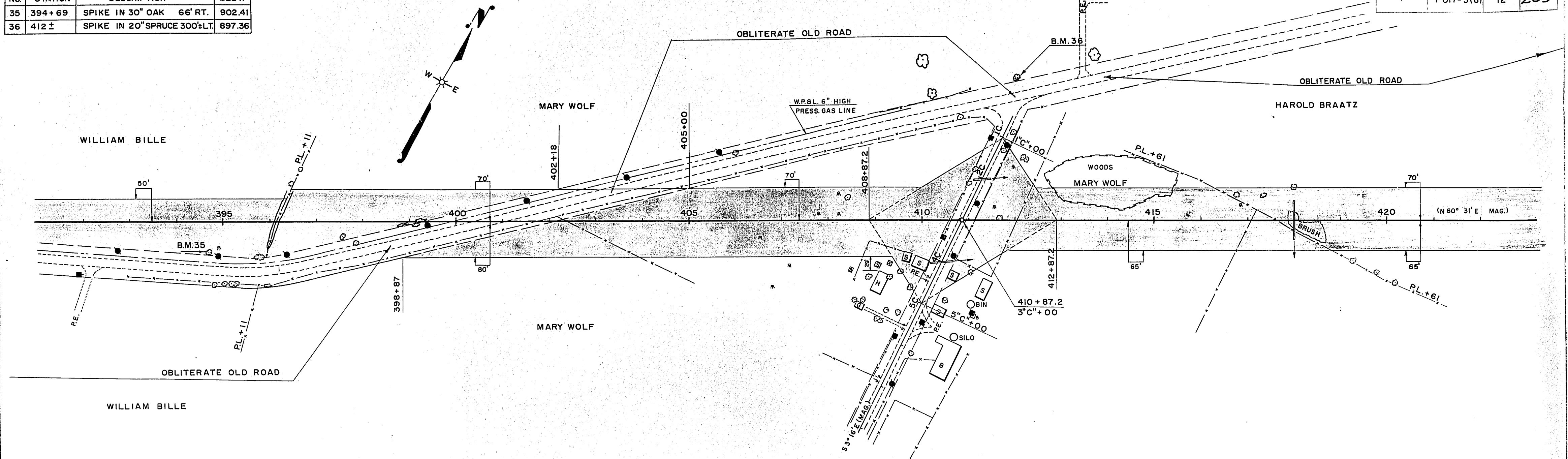


B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	FO17-3(8)	11	269

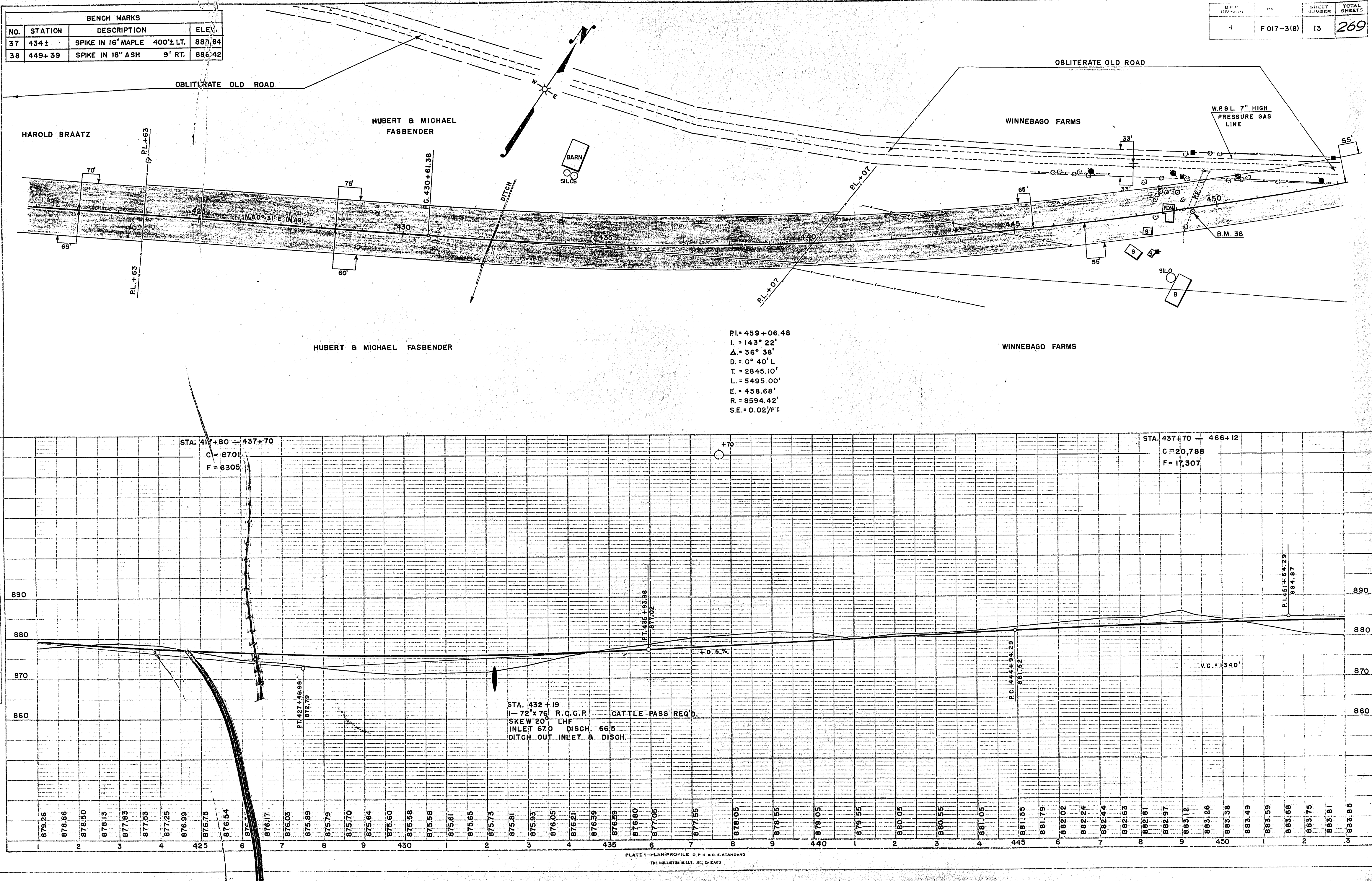
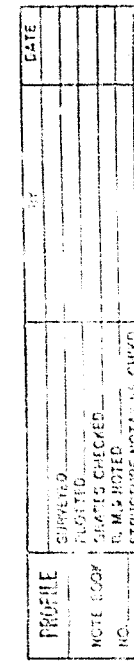


BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
35	394+69	SPIKE IN 30" OAK 66' RT.	902.41
36	412±	SPIKE IN 20" SPRUCE 300± LT.	897.36

B.P.M. Division	Sheet	Sheet Number	Total Sheets
4	FO17-3(8)	12	269



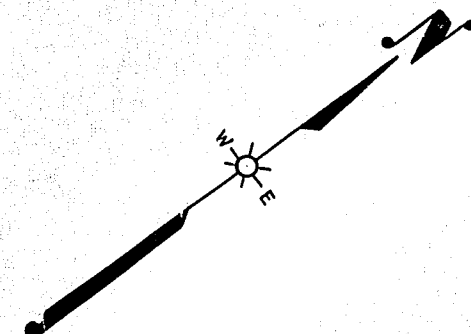
B.P.P. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	13	269



BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
39	468±	SPIKE IN 24" OAK	300'± RT.	877.82
40	478±00	SPIKE IN 24" OAK	34' LT.	879.90

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	14	269

P.I. = 459+06.48
 I. = 143° 22'
 Δ = 36° 38'
 D. = 0° 40' L
 T. = 2845.10'
 L. = 5495.00'
 E. = 458.68'
 R. = 8594.42'
 S.E. = 0.02'/FT.



W.P. & L. 7" HIGH PRESSURE GAS LINE

WINNEBAGO FARMS

JEROME B. DOOLAN TRUST ESTATE

ALBERT E. NORTHROP

ALBERT E. NORTHROP

HAROLD D. BENNETT

JEROME B. DOOLAN TRUST ESTATE

OBLITERATE OLD ROAD

P.L. 476+95

P.I. 459+06.48

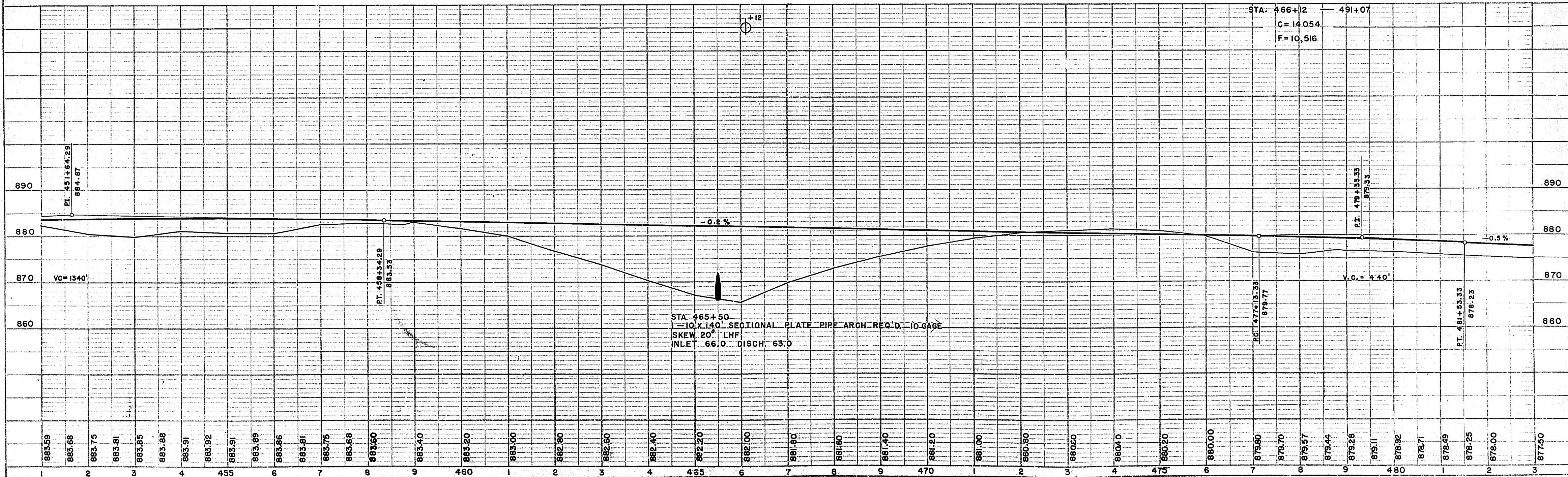
I. 143° 22'

STA. 466+12 — 491+07
 C = 14,054
 F = 10,516

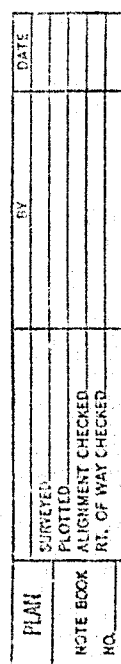
STA. 465+50
 10' X 140' SECTIONAL PLATE PIPE ARCH REQ'D. 10 GAGE
 SKEW 20° LHF
 INLET 66.0 DISCH. 63.0

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

DATE	
BY	
CHECKED	
NOTE BOOK	
STRUCTURE LOCATING CHECKED	
NO.	



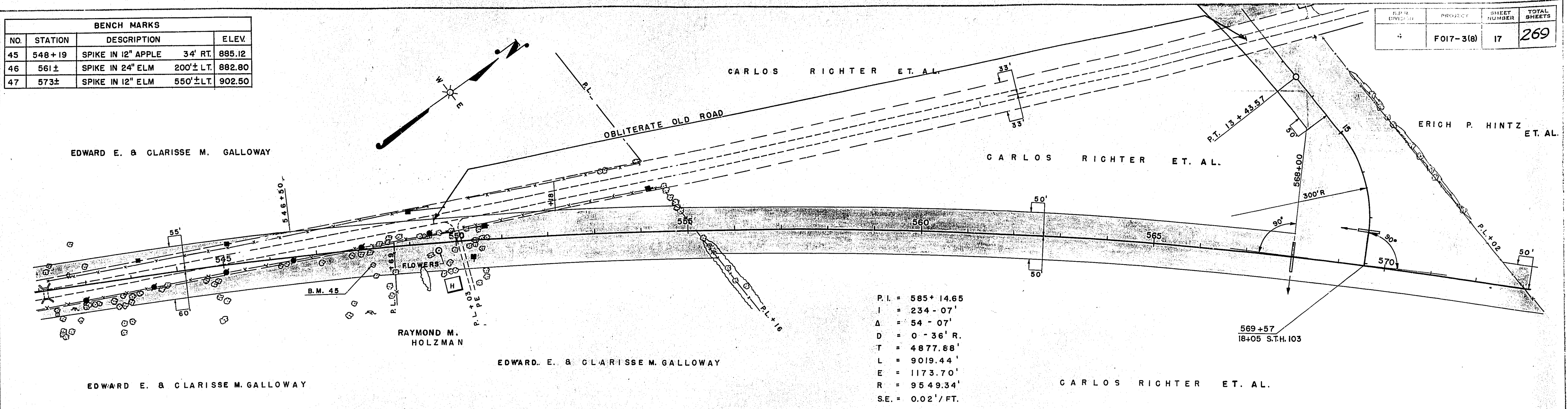
D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	16	269



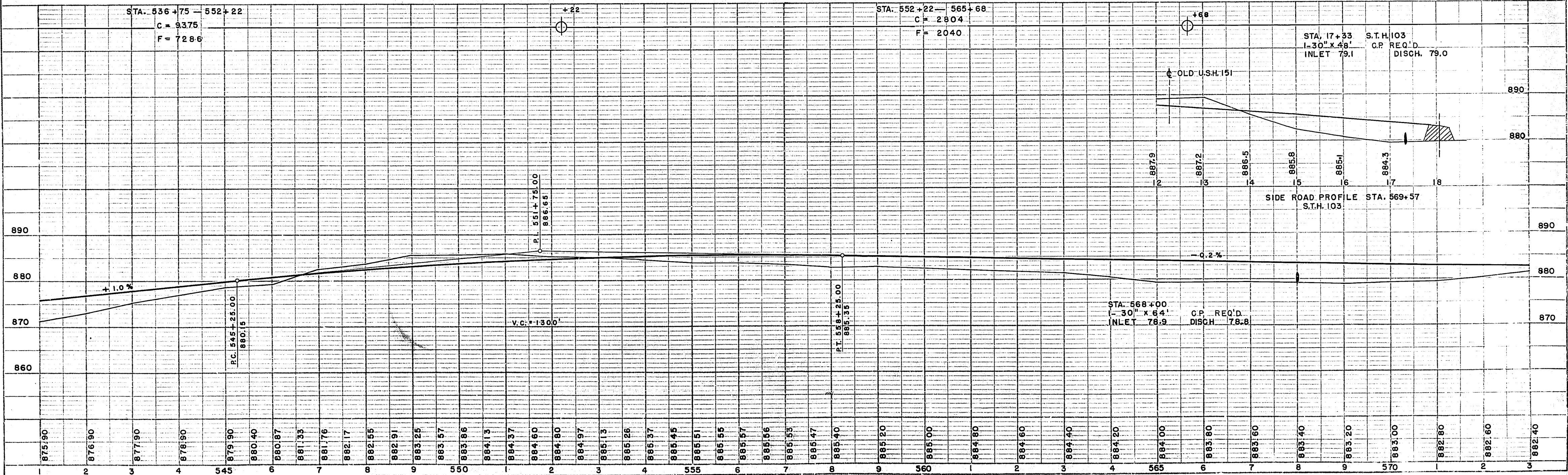
BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
45	548+19	SPIKE IN 12" APPLE	34' RT.	895.12
46	561±	SPIKE IN 24" ELM	200'± LT.	882.80
47	573±	SPIKE IN 12" ELM	550'± LT.	902.50

PLAN DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
	F017-3(8)	17	269

PLAN	DATE
SURVEYED	
PLOTTED	
ALIGNMENT CHECKED	
NOTE BOOK	
NO.	

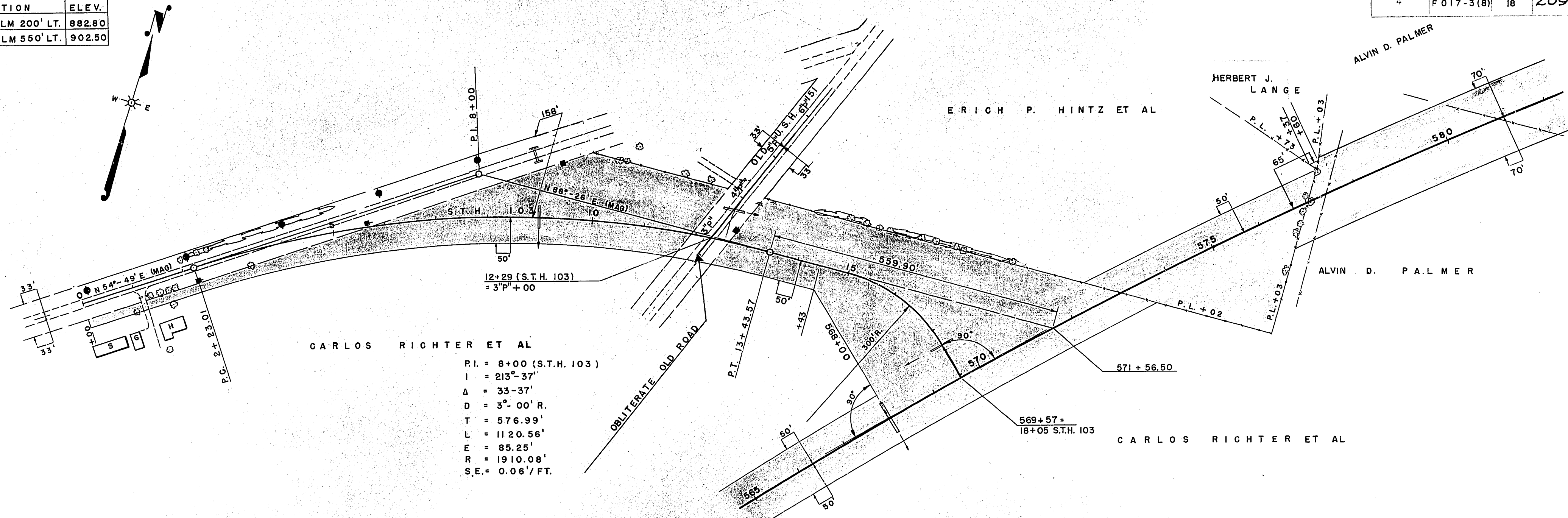


PROFILE	DATE
SURVEYED	
PLOTTED	
GRADES CHECKED	
NOTE BOOK	
NO.	

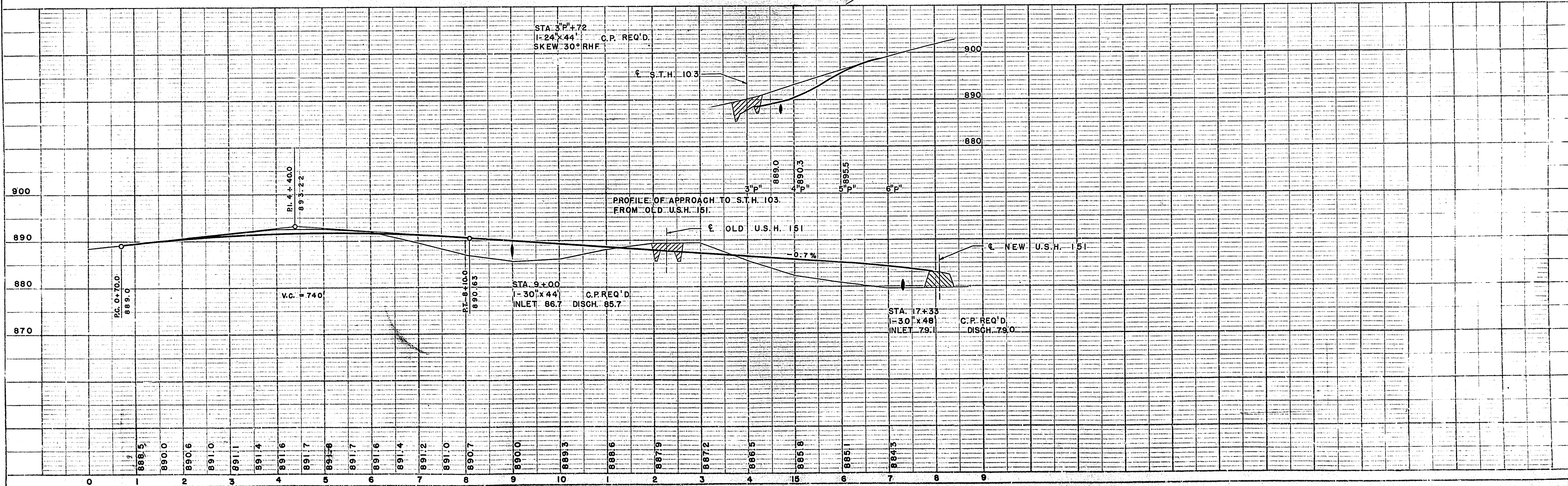


BENCH MARKS			
NO	STATION	DESCRIPTION	ELEV.
46	561	SPIKE IN 24" ELM 200' LT.	882.80
47	573	SPIKE IN 12" ELM 550' LT.	902.50

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	18	269



CARLOS RICHTER ET AL
 P.I. = 8+00 (S.T.H. 103)
 I = 213°-37'
 Δ = 33°-37'
 D = 3°-00' R.
 T = 576.99'
 L = 1120.56'
 E = 85.25'
 R = 1910.08'
 S.E. = 0.06'/FT.



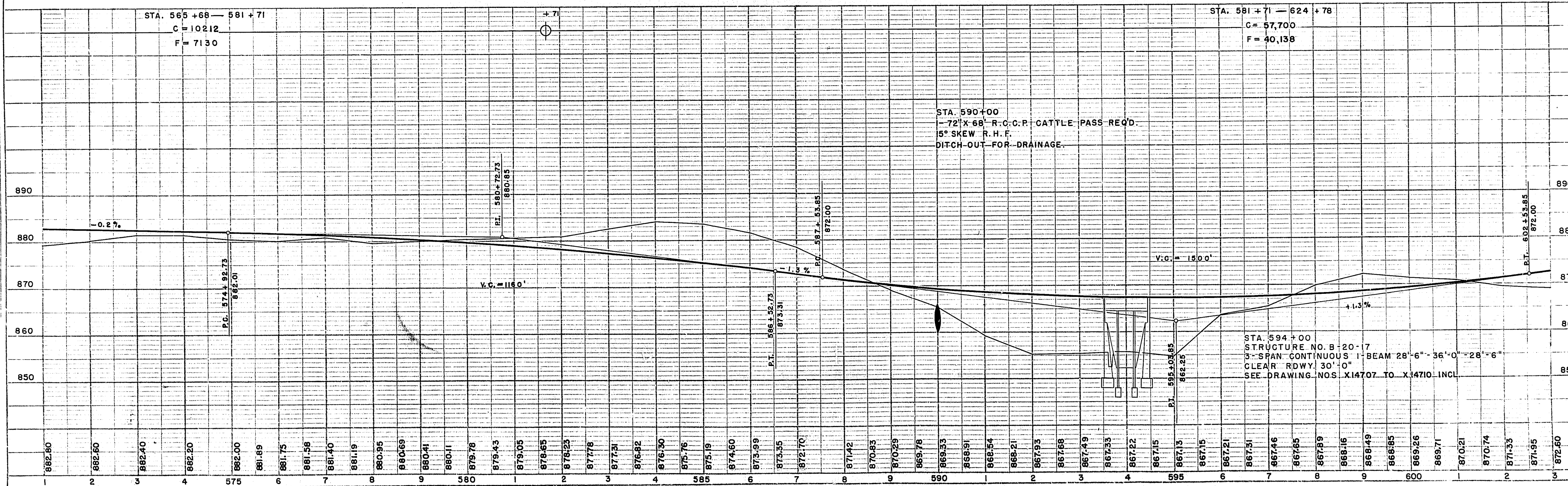
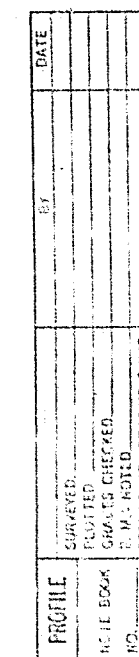
STA. 3+72
 I-24'x44'
 SKEW 30° RHF

PROFILE OF APPROACH TO S.T.H. 103
 FROM OLD U.S.H. 151.

STA. 9+00
 I-30'x44'
 INLET 86.7 DISCH. 85.7

STA. 17+33
 I-30'x48'
 INLET 79.1 DISCH. 78.0

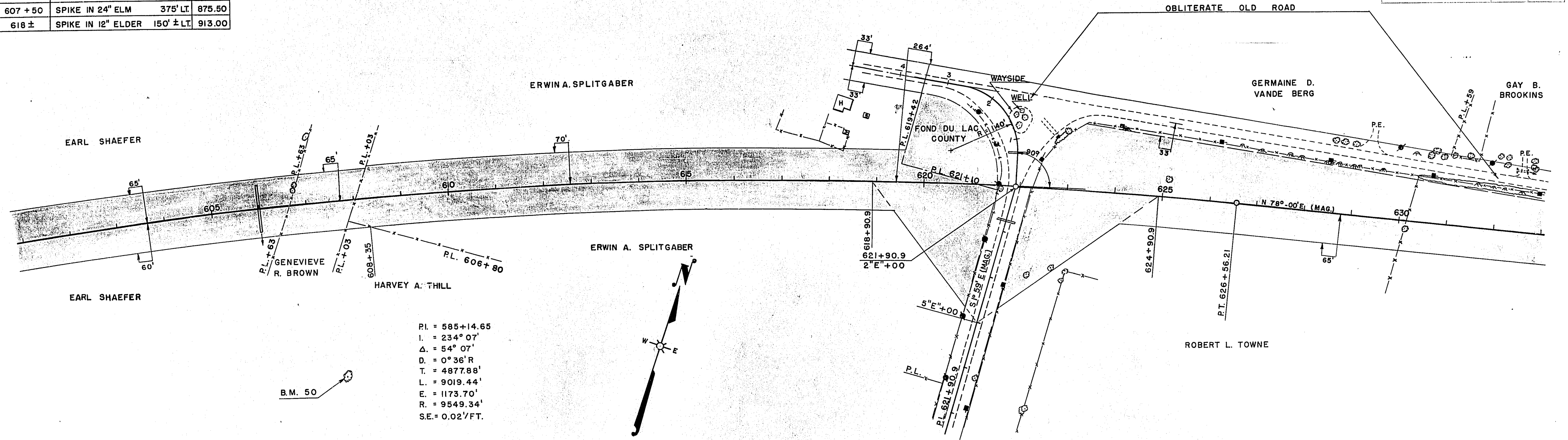
D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	19	269



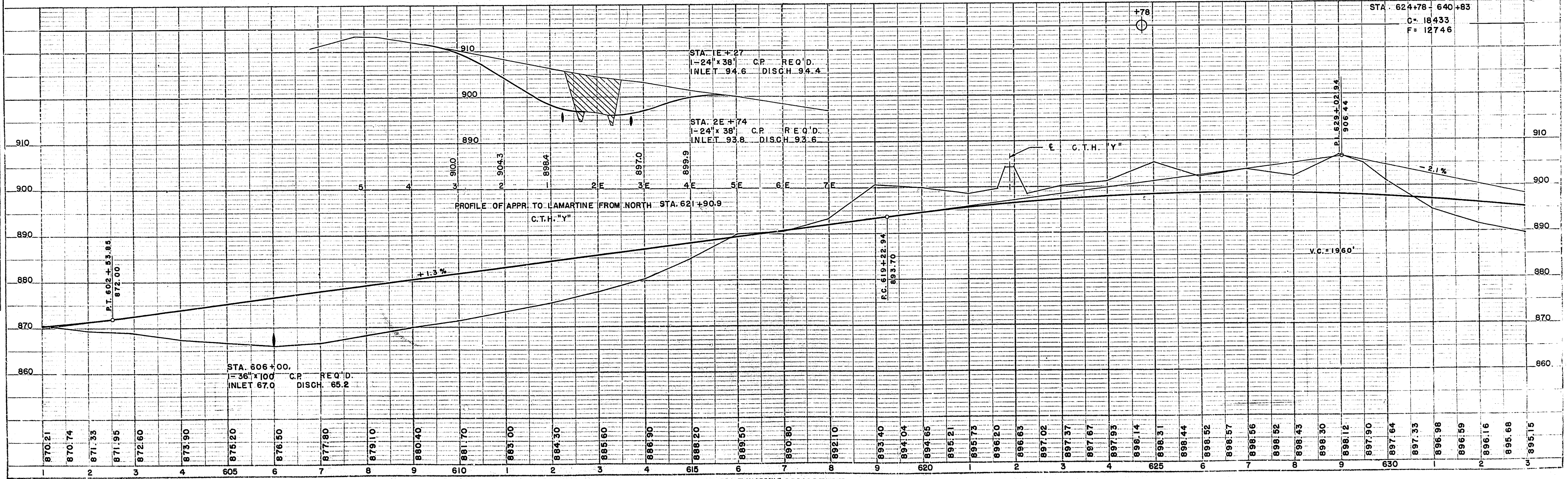
BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
50	607 + 50	SPIKE IN 24" ELM 375' LT		875.50
51	618 ±	SPIKE IN 12" ELDER 150' ± LT		913.00

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	20	269

PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
INC.	



PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
INC.	

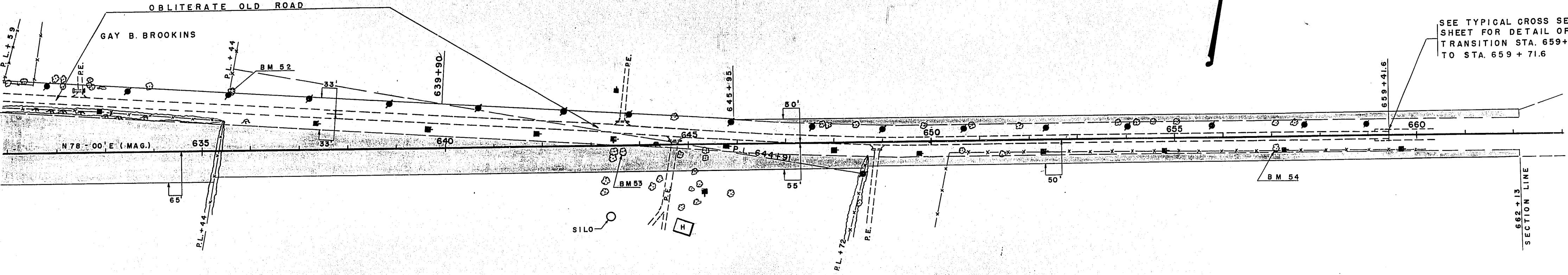


BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
52	635 + 59	SPIKE IN 36" ELM	58' LT.	889.08
53	643 + 65	SPIKE IN 24" MAPLE	13' RT.	874.39
54	657 + 10	SPIKE IN 36" OAK	24' RT.	854.31

OTTO T. HABERKORN



SEE TYPICAL CROSS SECT. SHEET FOR DETAIL OF TRANSITION STA. 659+41.6 TO STA. 659 + 71.6



ROBERT L. TOWNE

CLAUDE TOWNE

CHARLES W. FISHER

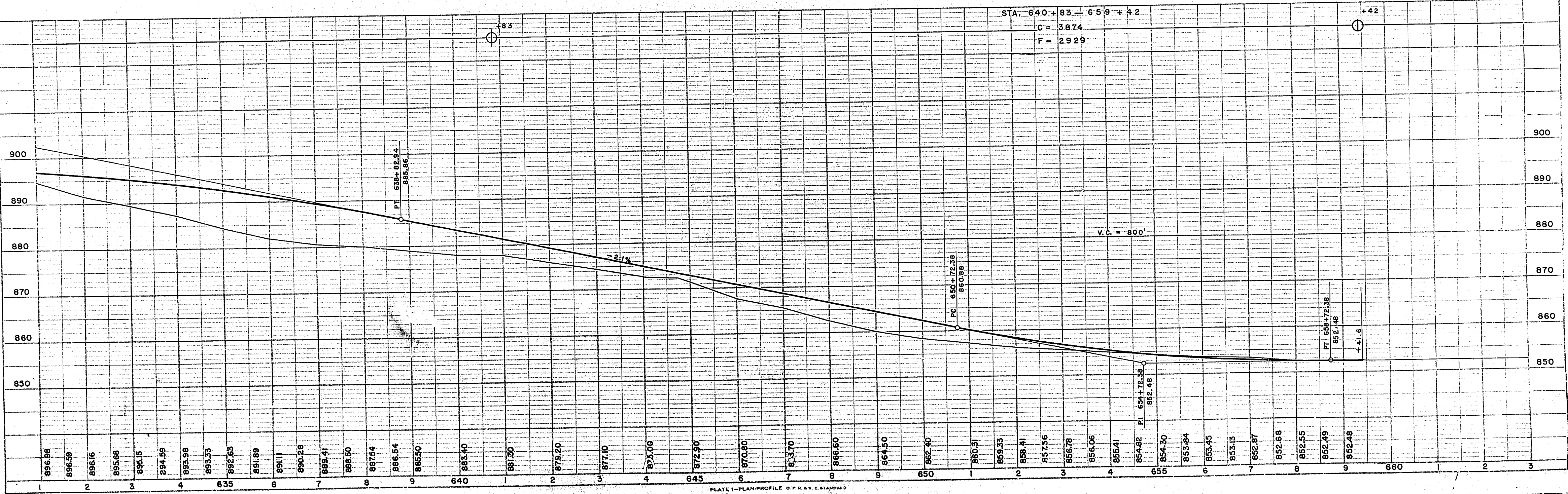
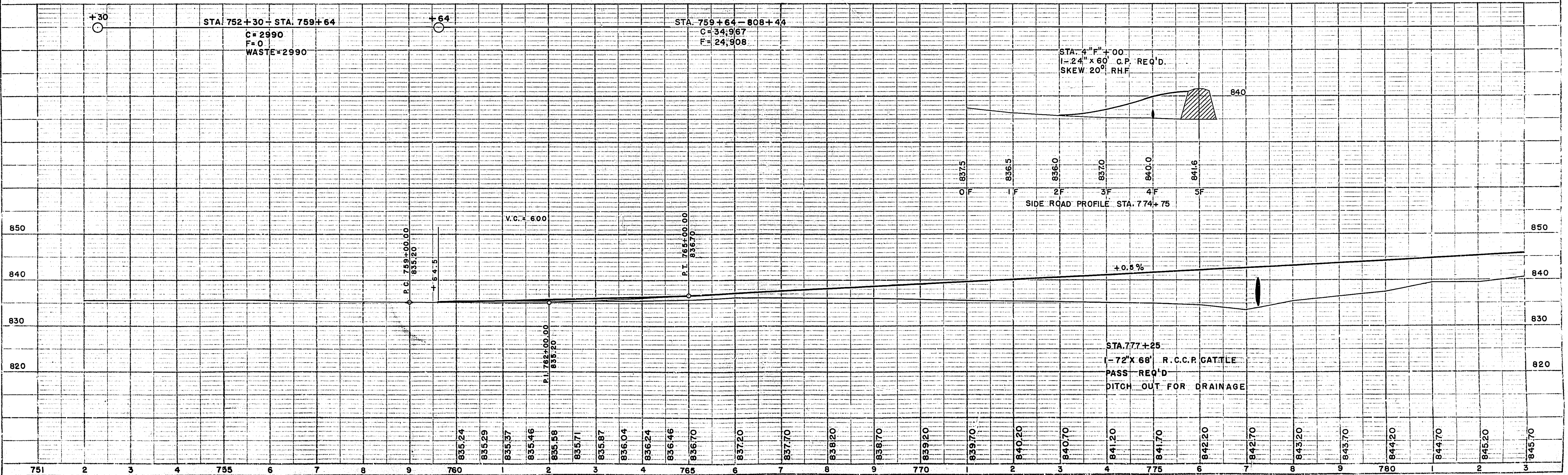
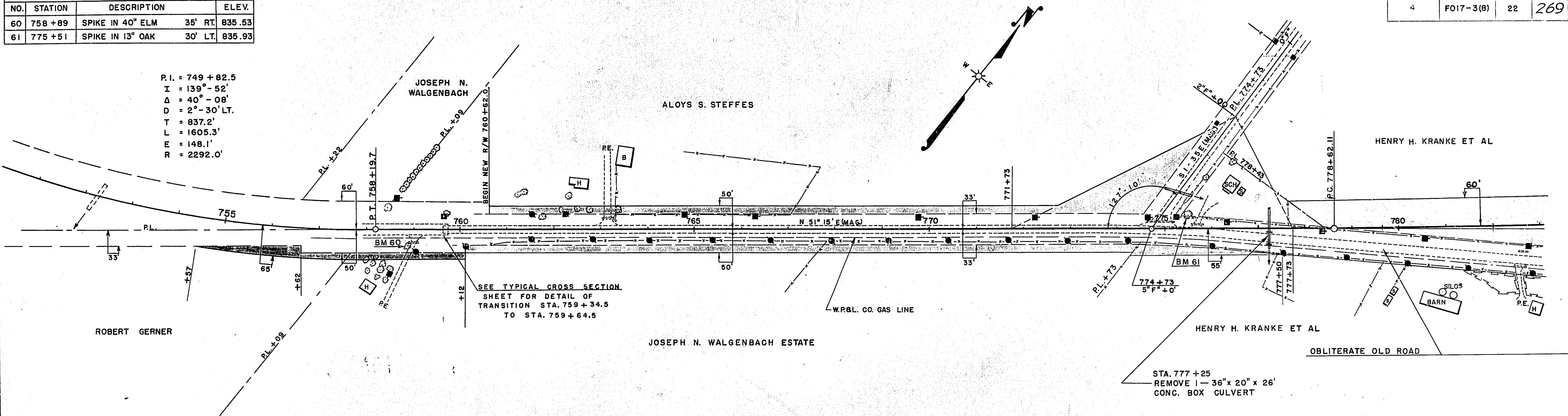


PLATE 1-PLAN-PROFILE O.P.R.A.E. STANDARD
(THE HOLLISTON MILLS, INC. CHICAGO)

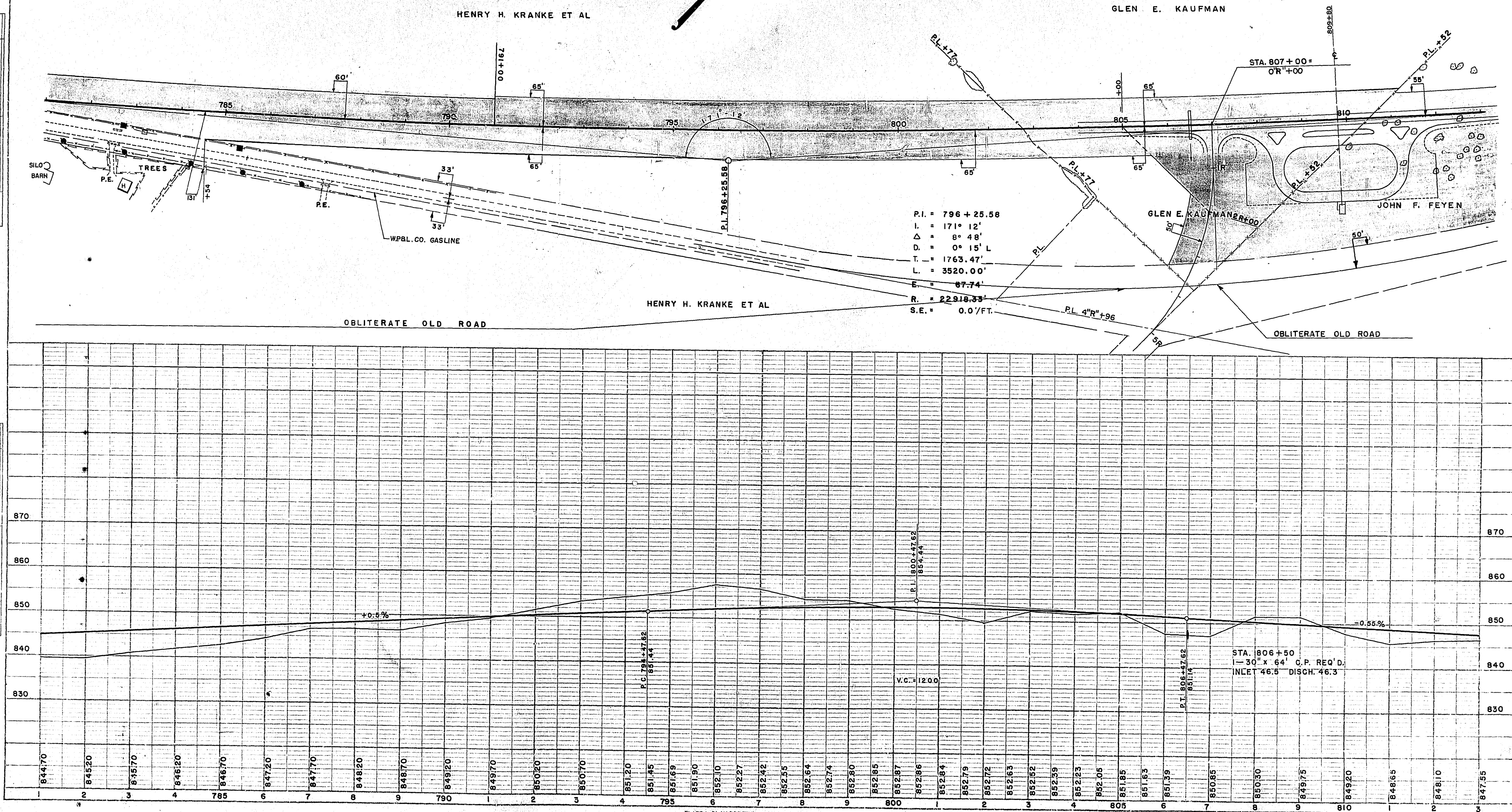
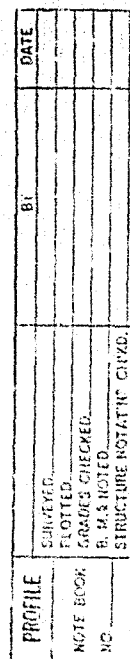
BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
60	758 + 89	SPIKE IN 40" ELM	35' RT.	835.53
61	775 + 51	SPIKE IN 13" OAK	30' LT.	835.93

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F017-3(B)	22	269

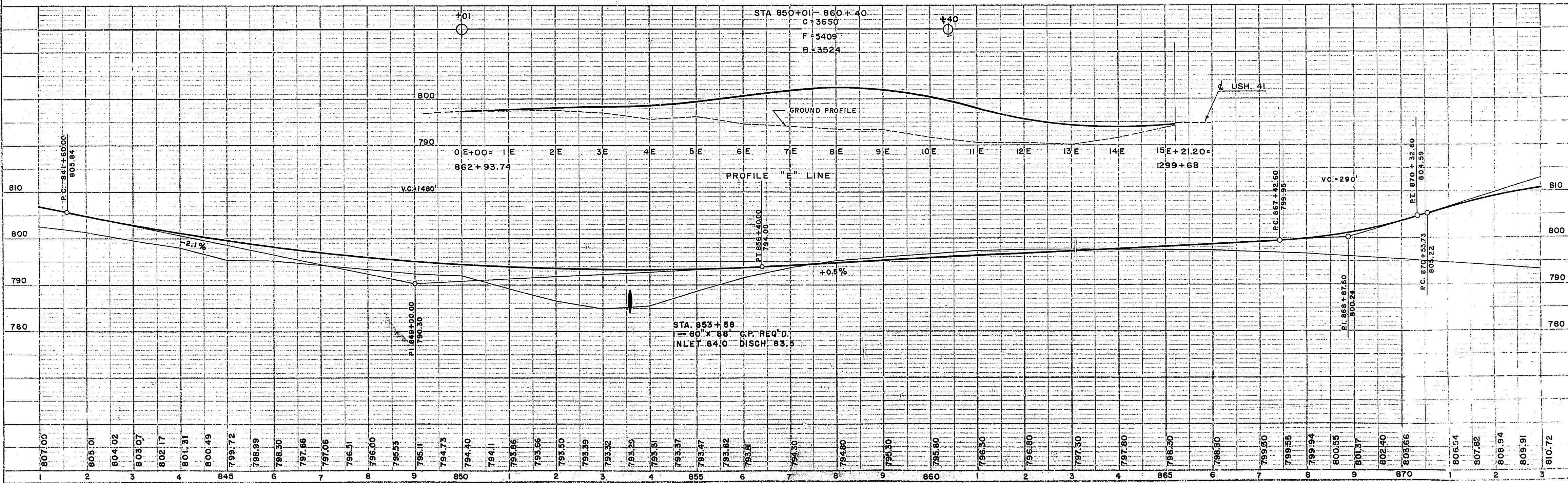
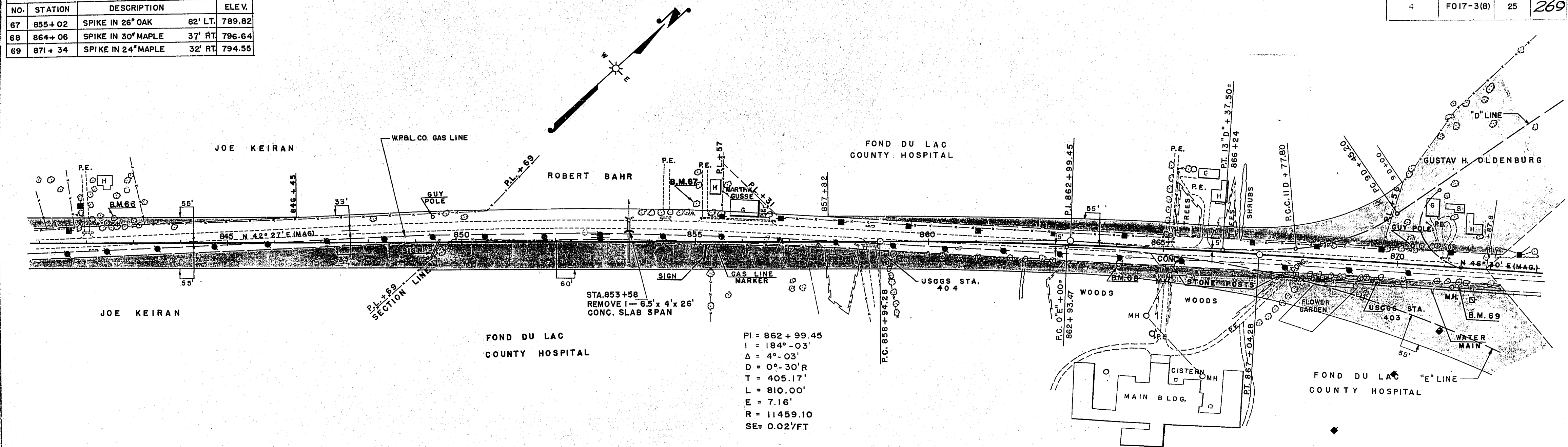
P.I. = 749 + 82.5
 I = 139° - 52'
 Δ = 40° - 08'
 D = 2° - 30' LT.
 T = 837.2'
 L = 1605.3'
 E = 148.1'
 R = 2292.0'



B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F017-3(8)	23	269

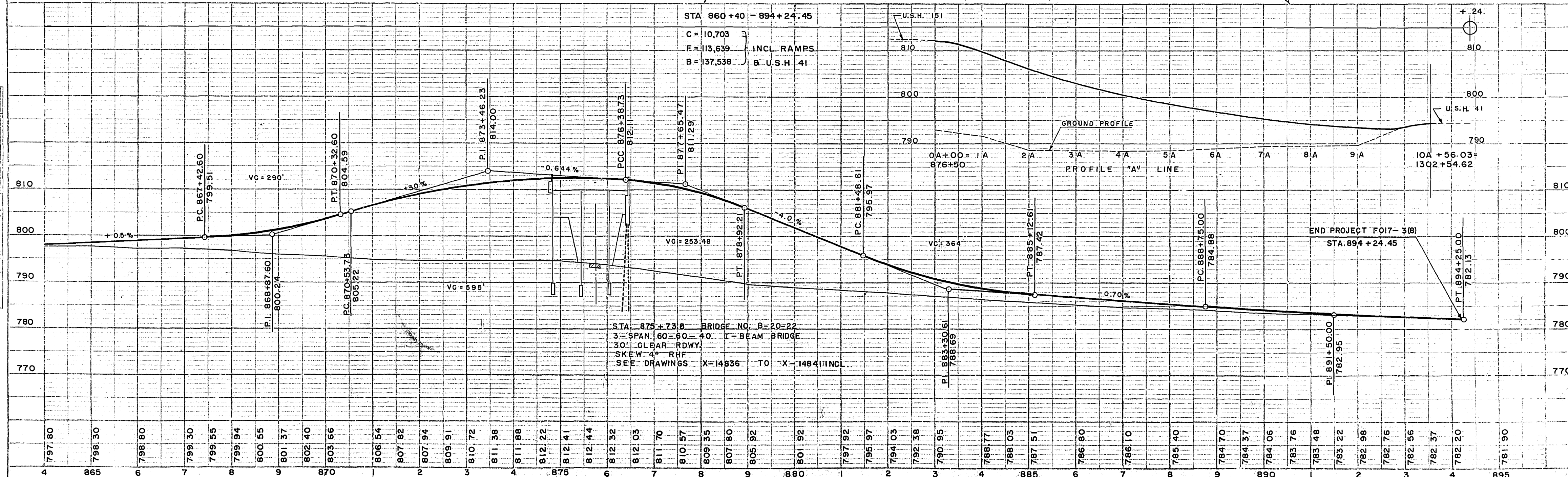
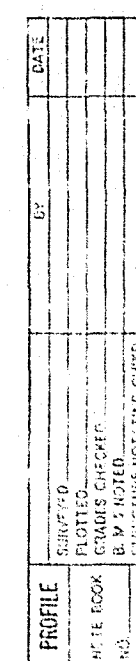
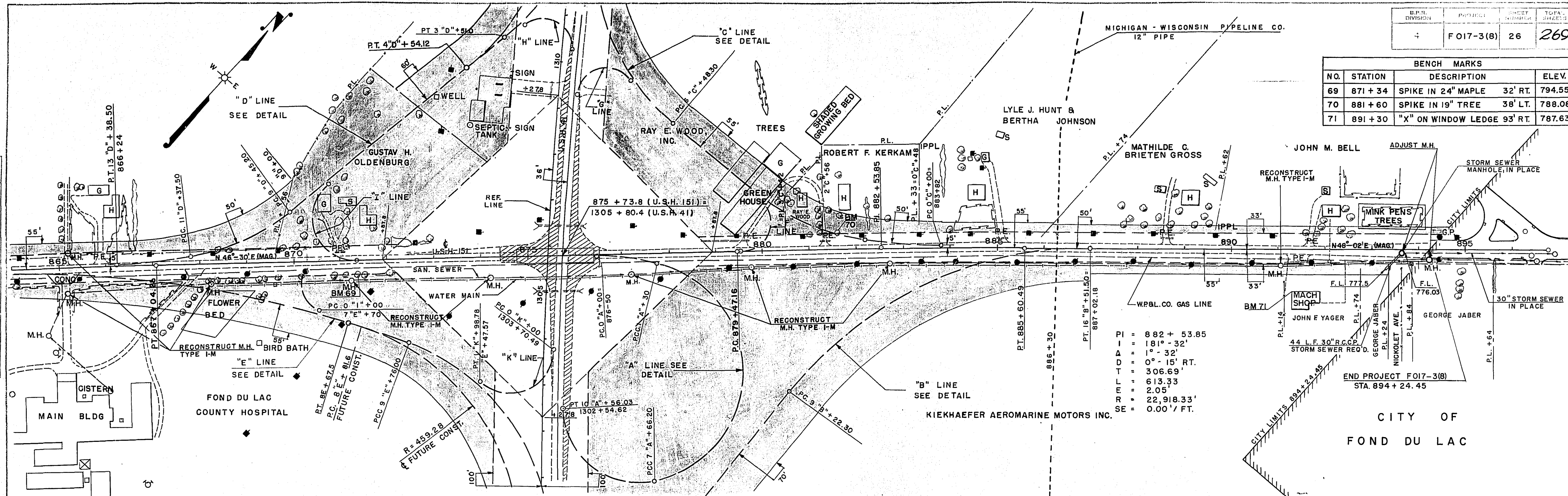
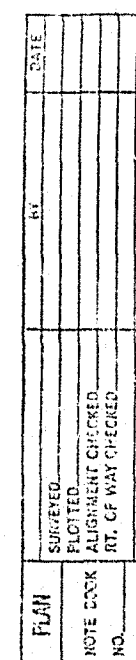


U.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F017-3(8)	25	269



B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F 017-3(8)	26	269

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
69	871 + 34	SPIKE IN 24" MAPLE	32' RT. 794.55
70	881 + 60	SPIKE IN 19" TREE	38' LT. 788.08
71	891 + 30	"X" ON WINDOW LEDGE	93' RT. 787.63



PLAN	DATE
REVISED	BY
NOTED	BY
NO.	

PROFILE	DATE
REVISED	BY
NOTED	BY
NO.	

