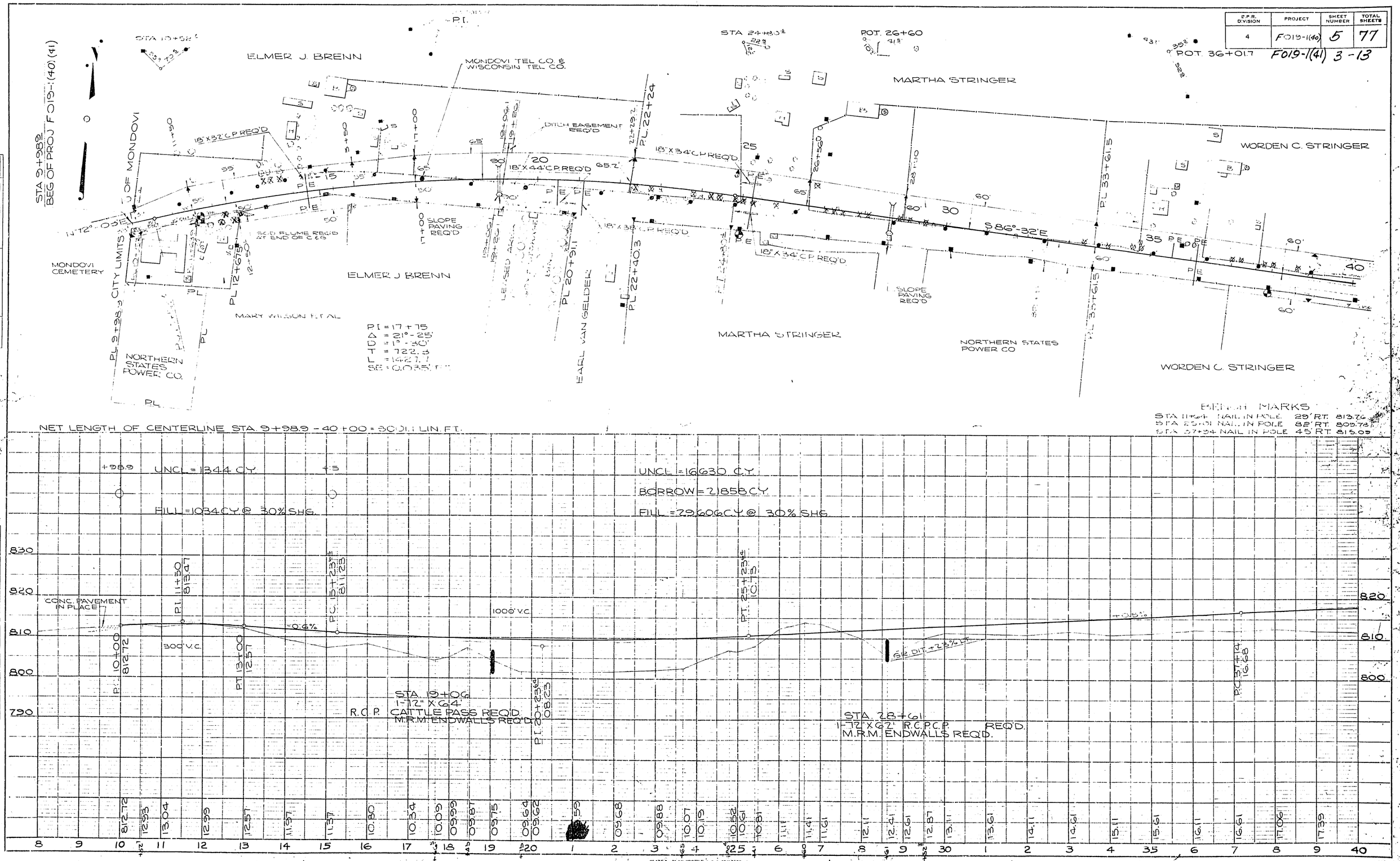
D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	5	77

F019-1(41) 3-13

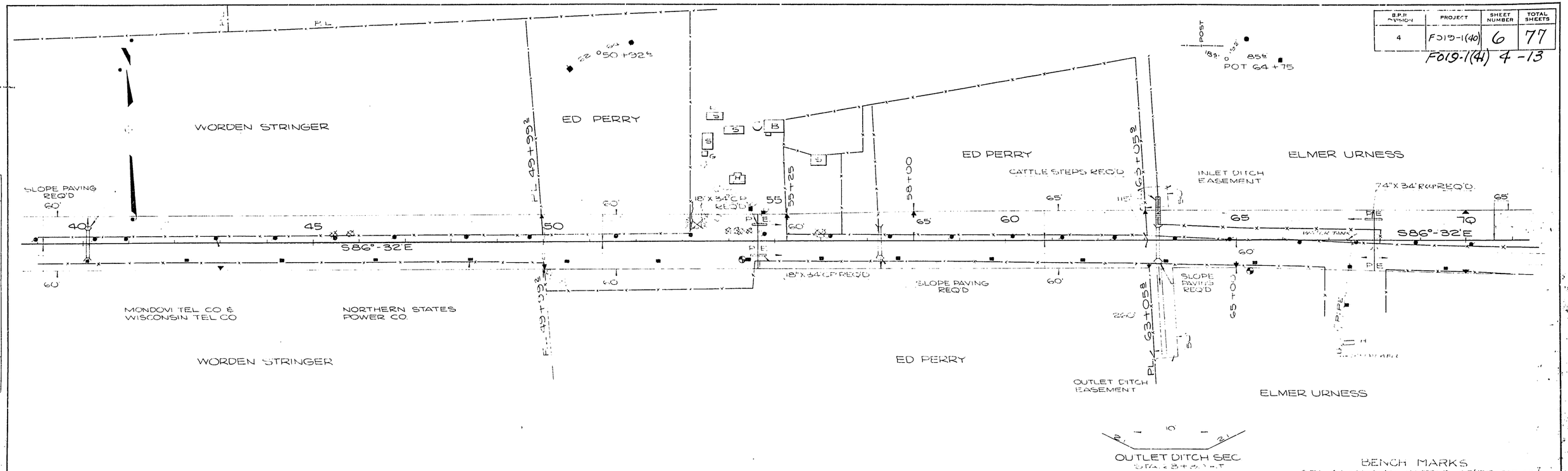


PLAN	BY	DATE
SURVEYED	D.E.K.	6-5-56
PLOTTED	J.W.C.	12-5-56
ALIGNMENT CHECKED	E.G.R.	12-20-56
R/W STAKED	E.I.E.	6-2-58
NOTE BOOK NO. 5906		

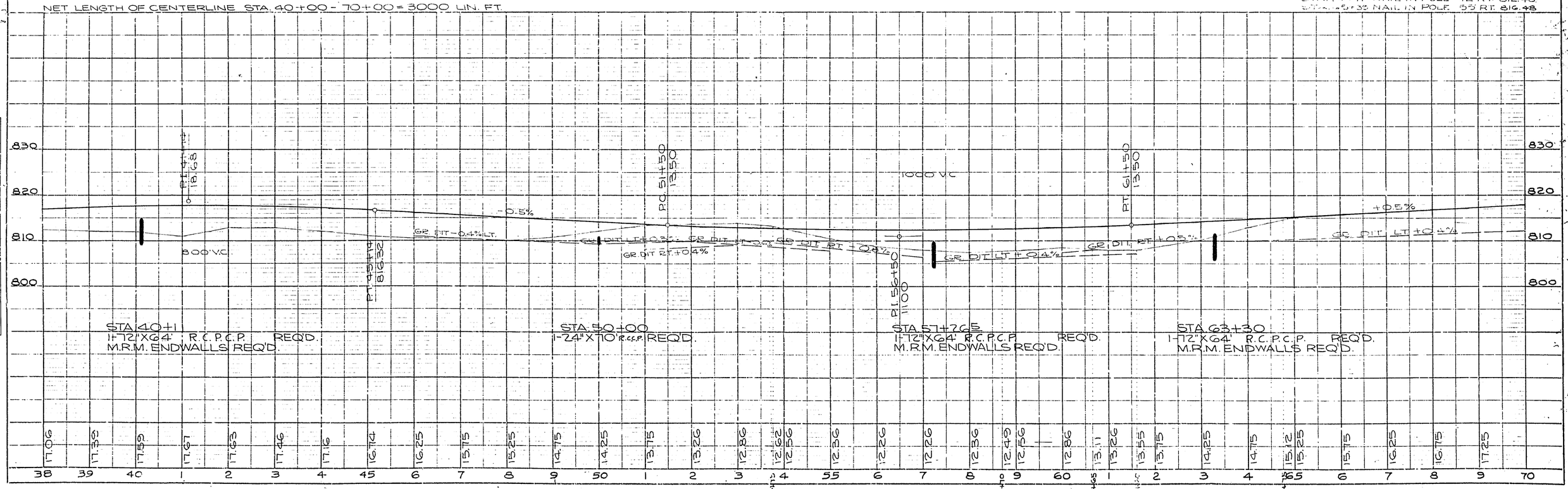
PROFILE	BY	DATE
SURVEYED	D.E.K.	6-5-56
PLOTTED	S.J.C.	12-20-56
GRADES CHECKED	J.W.B.	6-2-58
B.M. STAKED	R.G.B.	6-2-58
STRUCTURE NOTES CHKD.	V.V.S.	11-5-58
NOTE BOOK NO. 5906		

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	6	77

F019-1(41) 4-13



NET LENGTH OF CENTERLINE STA. 40+00 - 70+00 = 3000 LIN. FT.



PLAN — BY: R.G.K., R.G.K., E.L.E., E.L.E. — DATE: 6-3-59, 6-3-59, 6-3-59, 6-3-59 — SURVEYED, DRAWN, ALIGNMENT CHECKED, RT. OF WAY CHECKED — NOTE BOOK NO. 300

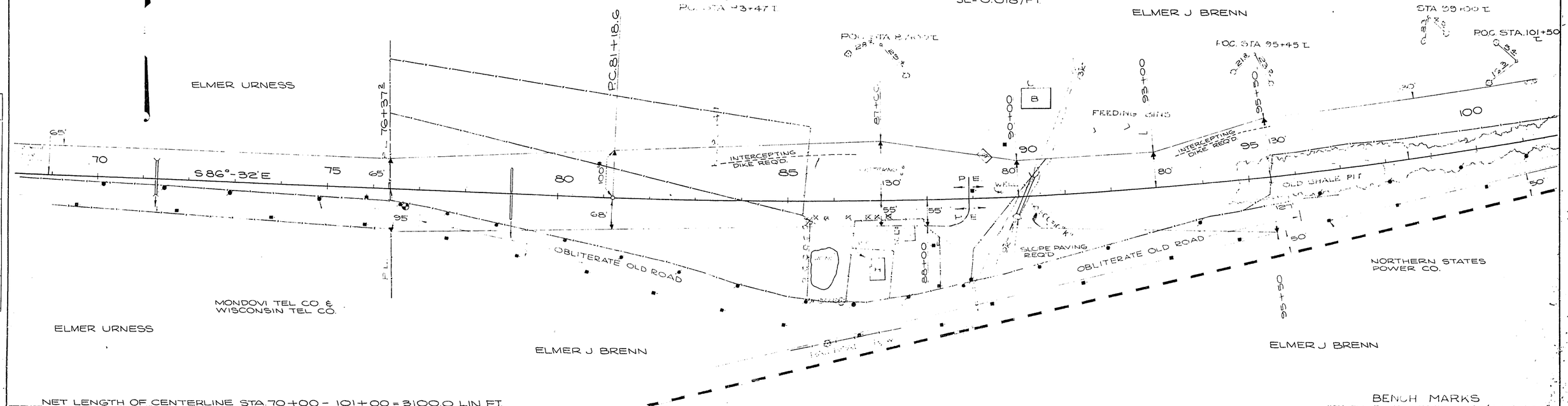
PROFILE — BY: R.E.K., S.J.O.4, W.J.B., R.G.F., W.J.B. — DATE: 6-3-59, 6-16-59, 6-16-59, 10-5-59, 11-2-59 — SURVEYED, DRAWN, GRADES CHECKED, S.R.C.'S TIED, STRUCTURE INVEST'N'S LIST'D — NOTE BOOK NO.

PLATE 1—PLAN PROFILE & C. & G. STANDARD
FREDERICK POST CO., CHICAGO

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	7	77

F019-1(41) 5-13

PI = 94+43.8
Δ = 15°-48'
D = 0°-36'
T = 1325.17
L = 2633.3
SE = 0.018'/FT

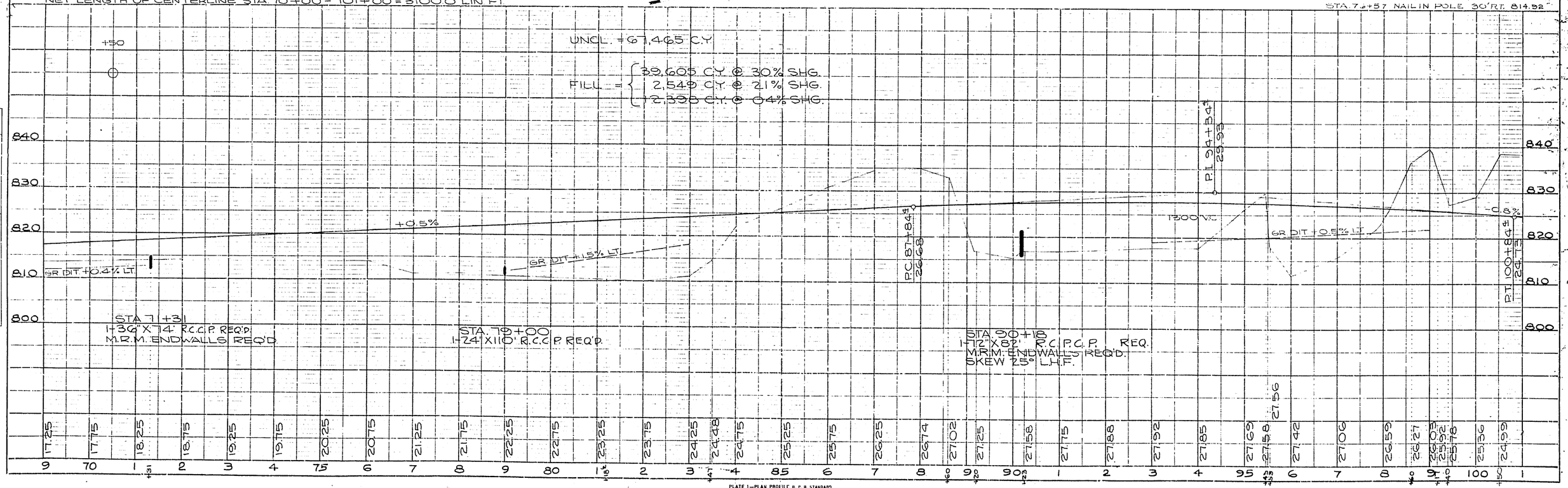


NET LENGTH OF CENTERLINE STA. 70+00 - 101+00 = 3100.0 LIN FT

BENCH MARKS
STA. 75+57 NAIL IN POLE 30' RT. 814.92

UNCL. = 67,465 C.Y.

FILL = { 39,605 C.Y. @ 30% SHG.
2,549 C.Y. @ 21% SHG.
12,398 C.Y. @ 04% SHG. }



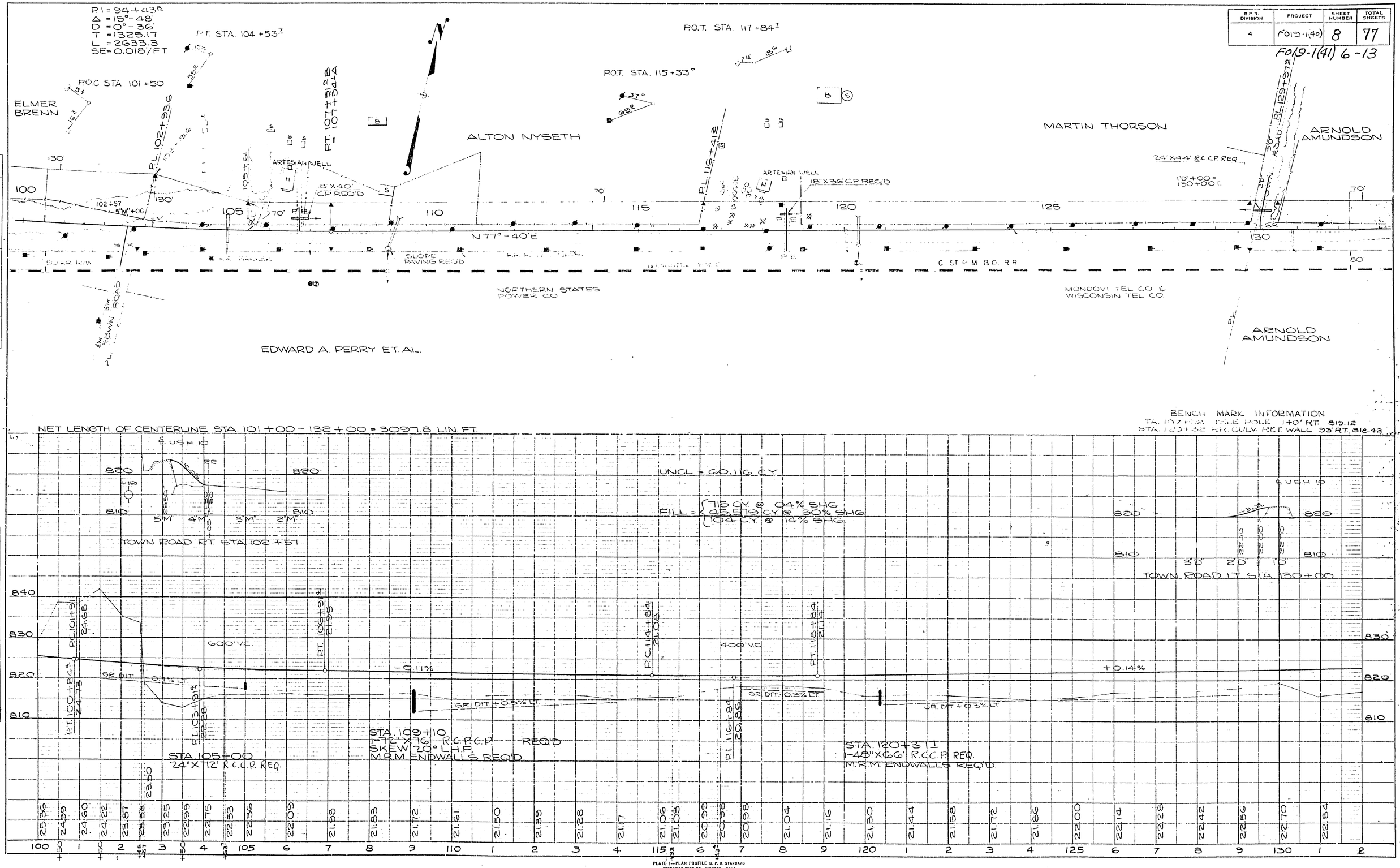
PLAN	BY	DATE
SURVEYED	D.E.K.	6-56
PLOTTED	R.G.K.	8-56
ALINEMENT CHECKED	R.G.E.	8-56
RT. OF WAY CHECKED	E.L.E.	8-56
NOTE BOOK NO. 910		

PROFILE	BY	DATE
SURVEYED	D.E.K.	6-56
PLOTTED	R.G.K.	8-56
GRADES CHECKED	S.L.V.	8-56
B.M.'S VERIFIED	R.G.K.	8-56
SIGNATURE ROTATING CHKD.	W.J.B.	11-56
NOTE BOOK NO. 910		

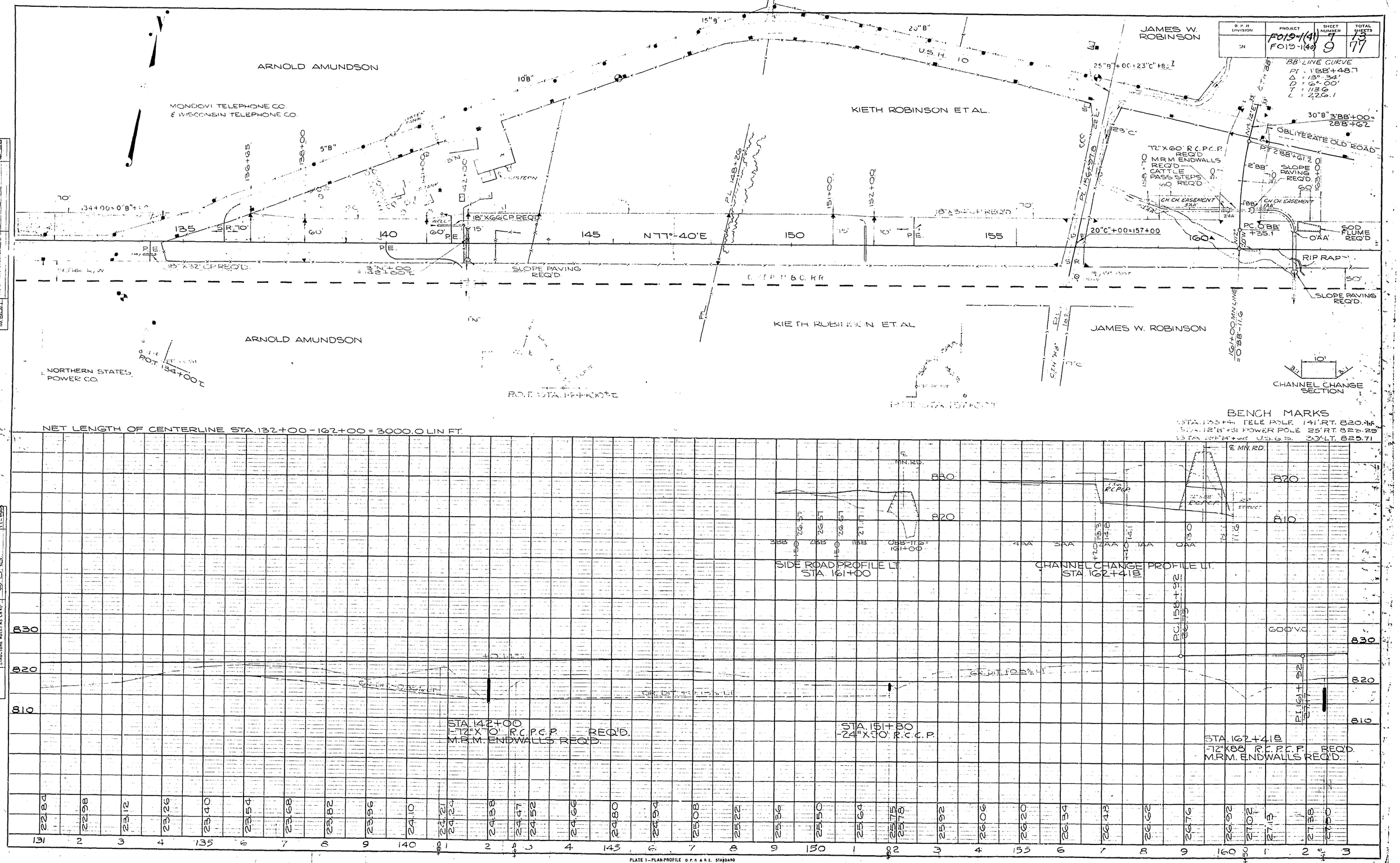
PLATE 1—PLAN PROFILE B. P. R. STANDARD
FRIEDRICK POST CO. CHICAGO - 2661

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	8	77

F019-1(41) 6-13



O.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	F019-1(41)	7	13
	F019-1(40)	9	77



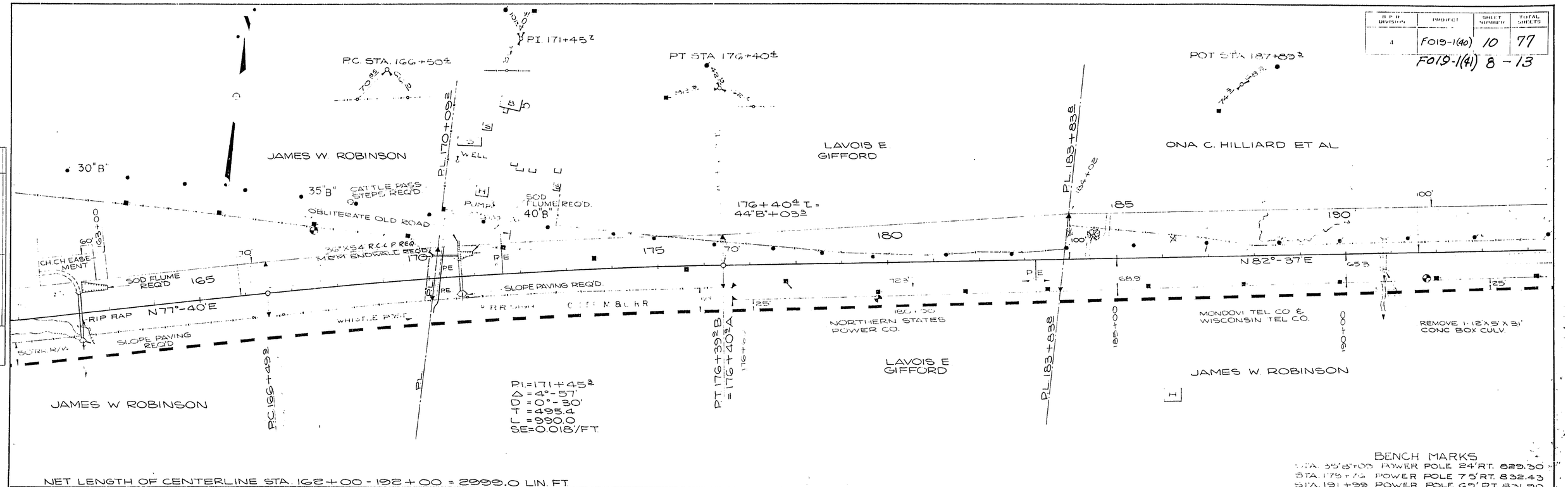
PLAN	BY	DATE
SURVEYED	DEK	9-56
PLOTTED	RCK	8-56
ALIGNMENT CHECKED	SWB	9-56
RT. OF WAY CHECKED	EJE	9-56
NOTE BOOK NO. 1001		

PROFILE	BY	DATE
SURVEYED	DEK	9-56
PLOTTED	RCK	8-56
GRADES CHECKED	SWB	9-56
G. & S. NOTED		11-56
STRUCTURE NOTATIONS CHKD	WJB	
NOTE BOOK NO. 1001		

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	10	77

F019-1(41) 8 - 13

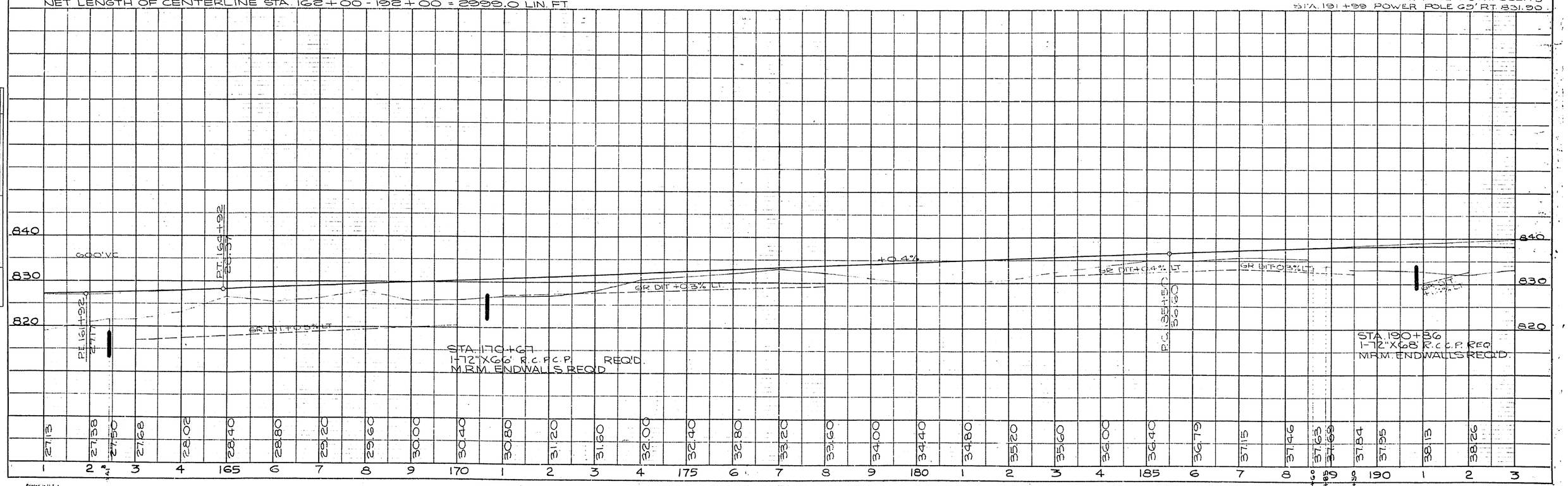
PLAN		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	R.G.K.	8-56
	ALIGNMENT CHECKED	S.L.E.	6-58
NOTE BOOK NO 5011	RT OF WAY CHECKED	E.L.E.	6-58



BENCH MARKS
STA. 35'B"+00 POWER POLE 24'RT. 829.30
STA. 175+76 POWER POLE 75'RT. 832.43
STA. 191+99 POWER POLE 69'RT. 831.90

NET LENGTH OF CENTERLINE STA. 162+00 - 192+00 = 2999.0 LIN. FT.

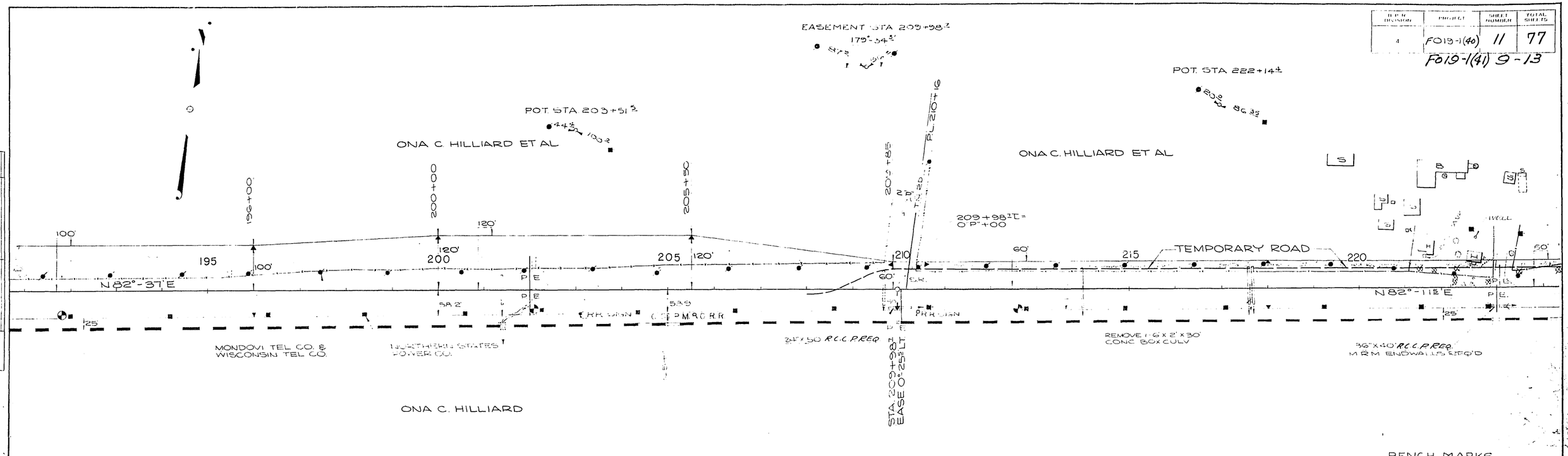
PROFILE		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	R.G.K.	8-56
	GRADES CHECKED	S.L.E.	6-58
NOTE BOOK NO 5011	BRIDGE & MINOR STRUCTURE NOTATIONS CHKD	E.L.E.	6-58
		W.J.B.	11-59



R.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	11	77

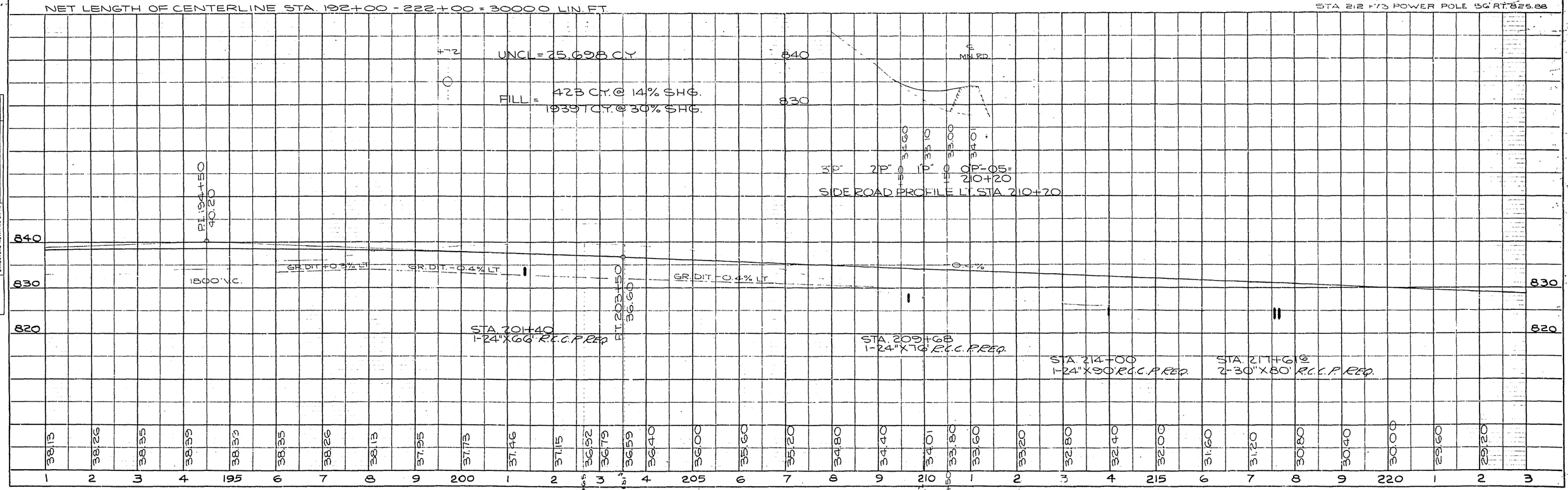
F019-1(41) 9-13

PLAN		BY	DATE
SURVEYED		DEK	6-56
PLOTTED		RGK	8-56
NOTE BOOK	SURVEY CHECKED	S.J.K.W.R.	8-56
NO 3011	R.L. OF MAT. CHECKED	RGK	8-58
	B.M. NOTED	EJE	8-58
	STRUCTURE NOTATIONS CH TO	WJB	11-58



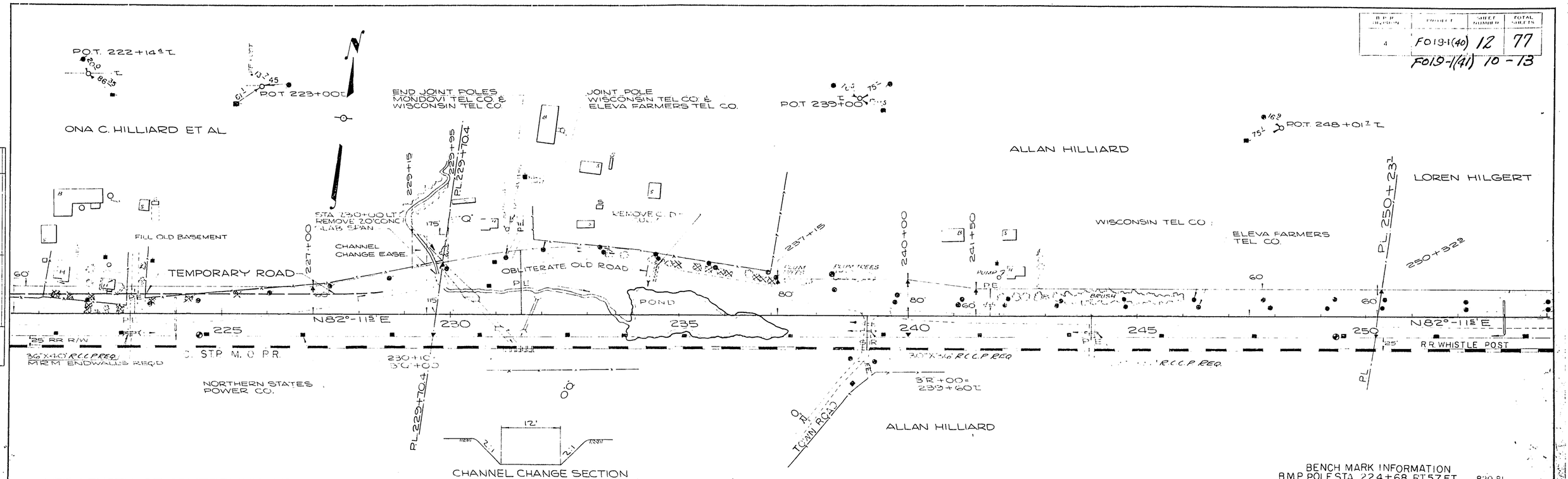
BENCH MARKS
STA 191+39 POWER POLE 65' RT. 831.90
STA 202+24 POWER POLE 60' RT. 835.20
STA 212+73 POWER POLE 56' RT. 825.88

NET LENGTH OF CENTERLINE STA. 192+00 - 222+00 = 3000.0 LIN. FT.



PROFILE		BY	DATE
SURVEYED		DEK	6-56
PLOTTED		RGK	8-56
NOTE BOOK	SURVEY CHECKED	S.J.K.W.R.	8-56
NO 3011	B.M. NOTED	RGK	8-58
	STRUCTURE NOTATIONS CH TO	WJB	11-58

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	12	77
	F019-1(41)	10 - 13	



PLAN	BY	DATE
SURVEYED	D.E.K.	6-56
PLOTTED	D.E.K.	8-56
GRADES CHECKED	S.J.L.	9-56
ALIGNMENT CHECKED	E.W.J.B.	9-56
RT OF WAY CHECKED	W.J.B.	11-59
NOTE BOOK		
NO 9011		

PROFILE	BY	DATE
SURVEYED	D.E.K.	6-56
PLOTTED	D.E.K.	8-56
GRADES CHECKED	S.J.L.	9-56
ALIGNMENT CHECKED	E.W.J.B.	9-56
STRUCTURE NOTAT'NS CK'D	W.J.B.	11-59
NOTE BOOK		
NO 9011		

PLATE 1 PLAN - PROFILE B.P.R. STANDARD
EUGENE DIETZGEN CO. CHICAGO - NEW YORK

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D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	13	77
	F019-1(41)	11 - 13	

PLAN		BY	DATE
SURVEYED			
PLOTTED		D.E.K.	8-56
GRADES CHECKED			
BRIDGE NOTE BOOK	ALIGNMENT CHECKED		
NO. 9009	RT OF WAY CHECKED		

PROFILE		BY	DATE
SURVEYED			
PLOTTED		D.E.K.	8-56
GRADES CHECKED		R.G.K.	8-56
BRIDGE NOTE BOOK		J.B.	8-56
NO. 9009		W.C.B.	8-56
NO. 9011	STRUCTURE NOTE NS CHKD		

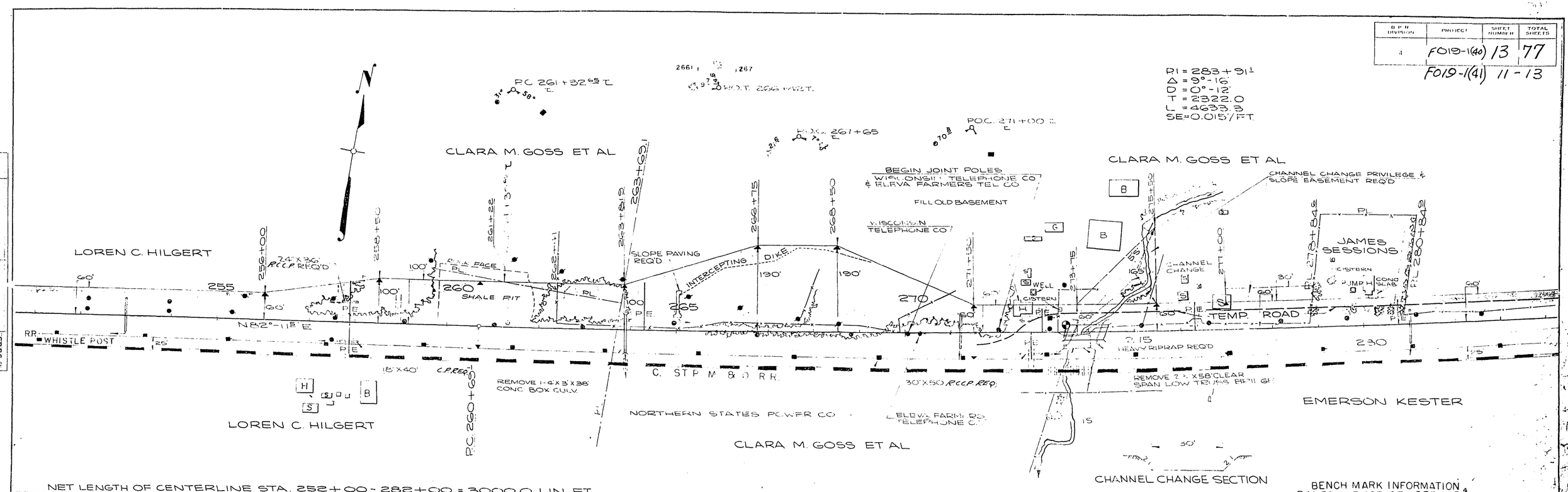

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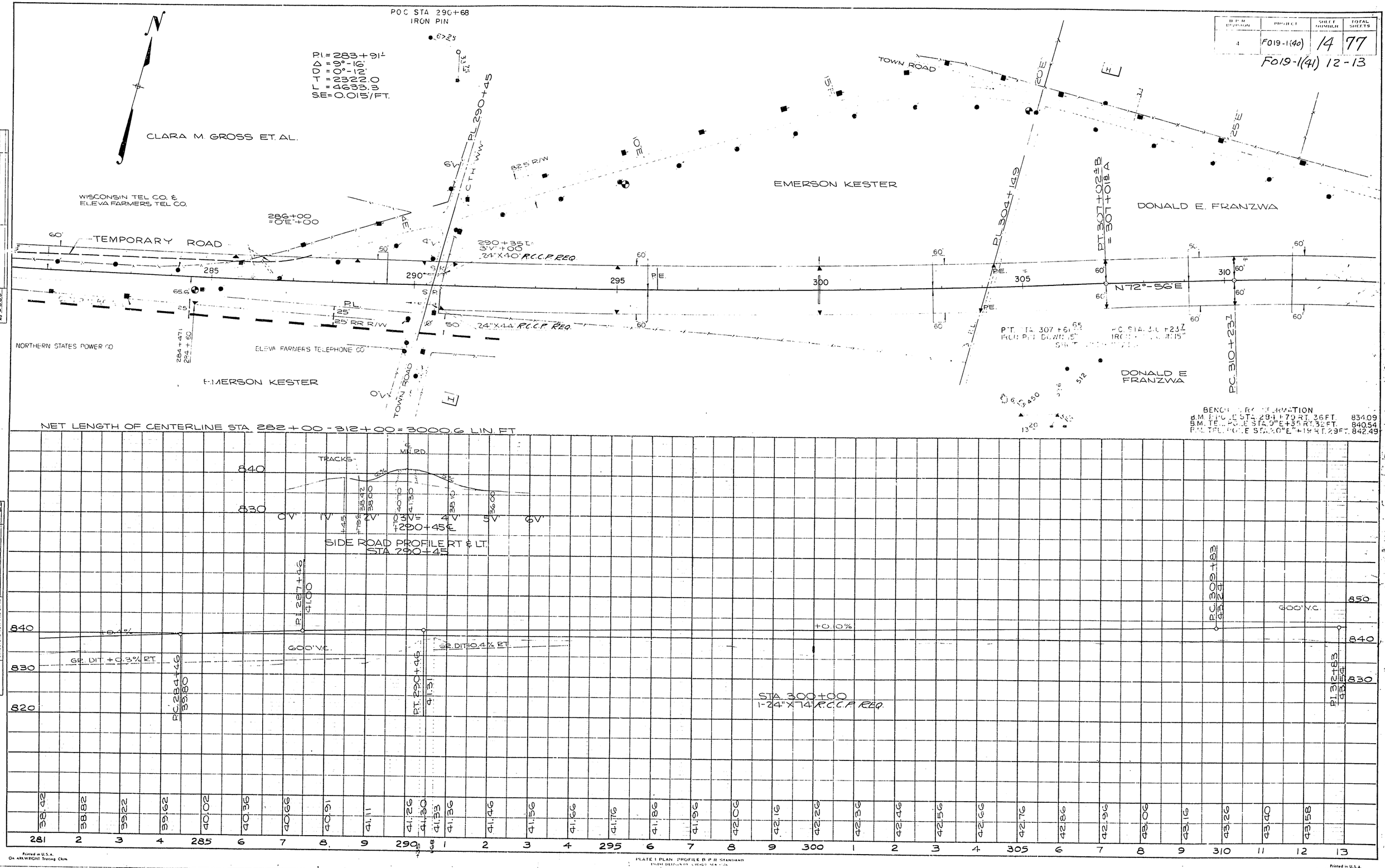
PLATE 1 PLAN PROFILE & R.R. STANDARD
DIMENSIONS ON FINAL PLAN

Printed in U.S.A.
On ARKWRIGHT Tracing Cloth

U.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	14	77

F019-1(41) 12-13



PLAN		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	R.G.K.	8-56
NOTE BOOK	ALIGNMENT CHECKED	E.J.E.	9-58
NO 9009	FIT OF MAT CHECKED	E.J.E.	9-58

PROFILE		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	E.J.E.	8-56
NOTE BOOK	GRADES CHECKED	E.J.E.	9-58
NO 9009	B.M.'s NOTED	R.G.K.	8-56
	STRUCTURE NOTATIONS CK'ED	W.J.B.	11-58

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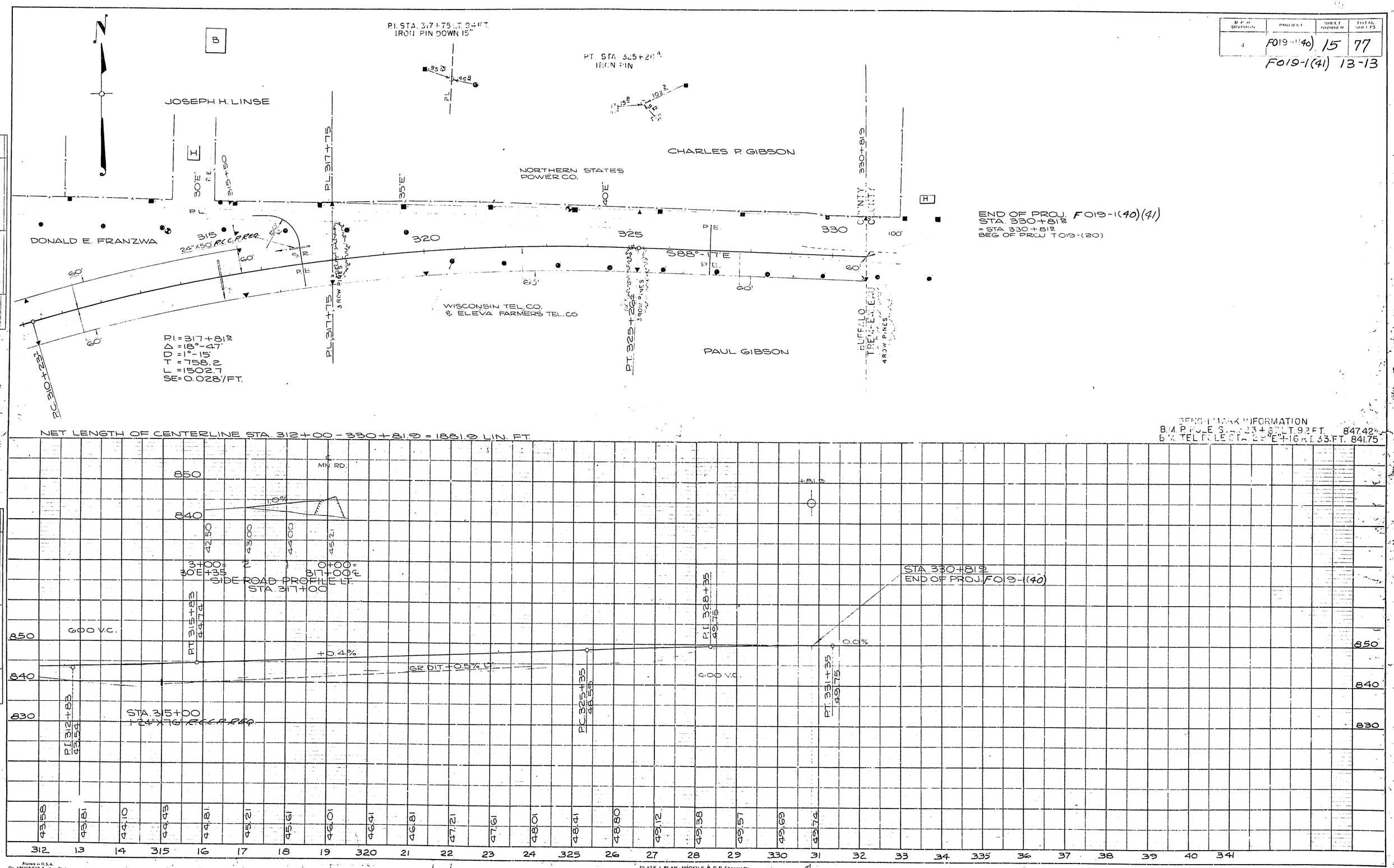
PLATE 1 PLAN PROFILE R.P.R. STANDARD
PRINT DISTRIBUTED CHICAGO, NEW YORK

Printed in U.S.A.
On ARKWRIGHT Tracing Cloth

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	F019-1(40)	15	77

F019-1(41) 13-13



PLAN		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	R.G.K.	8-56
	CALCULATIONS CHECKED	S.J.L.	9-56
	ALIGNMENT CHECKED	E.J.E.	9-56
	PT. OF WAY CHECKED	E.J.E.	6-58
NOTE BOOK NO. 9009			

PROFILE		BY	DATE
	SURVEYED	D.E.K.	6-56
	PLOTTED	R.G.K.	8-56
	GRADES CHECKED	S.J.L. & W.J.B.	9-56
	B.M.'S NOTED	R.G.K.	8-56
NOTE BOOK NO. 9009	STRUCTURE NOTATIONS CHKD	W.J.B.	11-56

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PLATE 1 PLAN - PROFILE & C.P.R. STANDARD
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