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15	8-40 BARRICADES, LIGHTS AND SIGNS

STANDARD SHEET 8-30 APPROVED BY THE CHIEF ENGINEER ON AUG. 15, 1933.

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

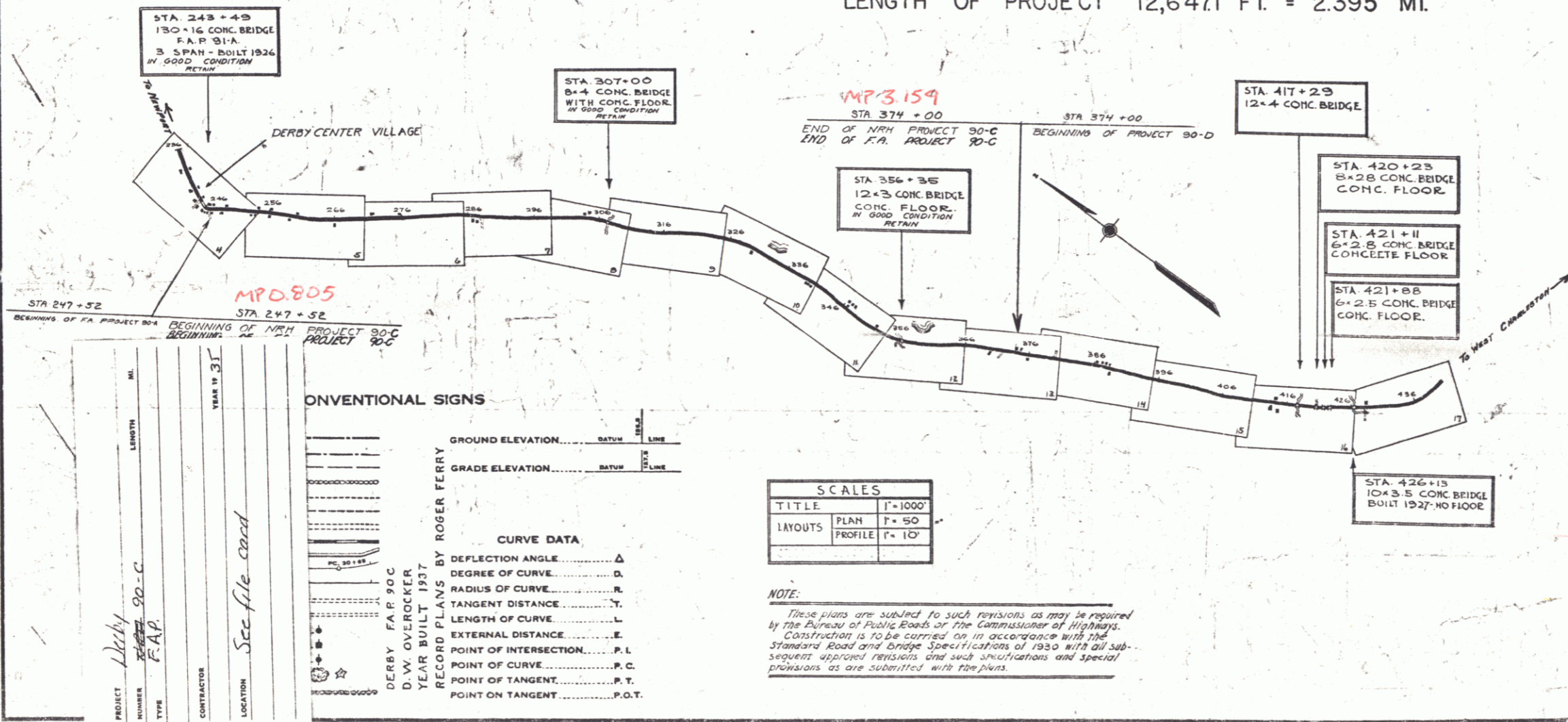
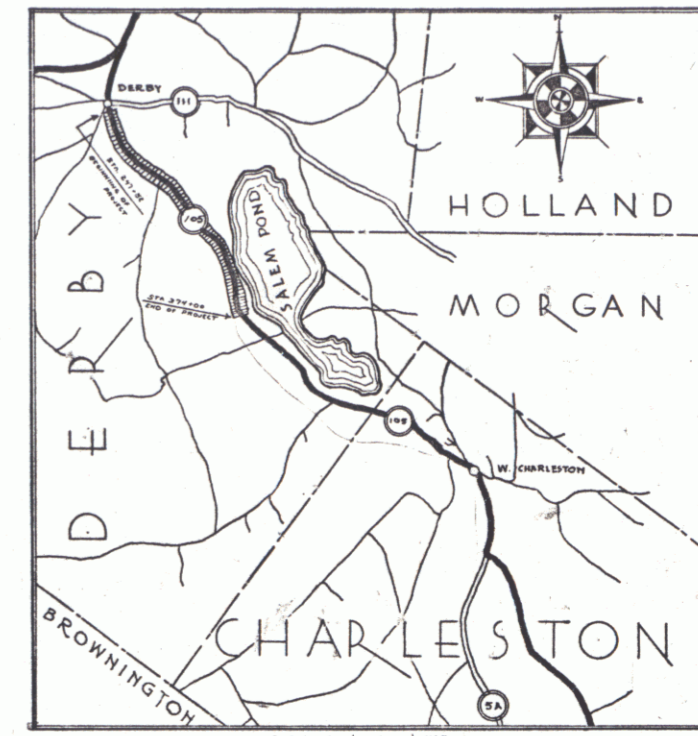
TOWN OF DERBY Pin #00R201

DERBY-CHARLESTON ROAD

BEGINNING AT A POINT 2710 FT. EASTERLY OF THE CONCRETE BRIDGE OVER THE CLYDE RIVER, SOUTHEASTERLY 2.395 MI. TO A POINT 230 FT. WESTERLY OF THE RESIDENCE OF EUGENE DAY.

LENGTH OF PROJECT 12,647.1 FT. = 2.395 MI.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	90-C	1936	1	15



Note: The alignment and grades for this project are to be the same as on the original plans originally submitted for 11-24-30C (1935), except that the grade is raised 2 1/2 inches.

RECORD PLANS

APPROVED: Aug 13, 1934 (April 20, 1935)
The Sarant
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL
Town of Vt 105
(To Be Returned to R.O.W. Division)

CONVENTIONAL SIGNS

RECORD PLANS BY ROGER FERRY

DERBY F.A.P. 90-C
D.W. OVERROCKER
YEAR BUILT 1937

GROUND ELEVATION	.....	RATUM	LINE
GRADE ELEVATION	.....	RATUM	LINE

CURVE DATA

DEFLECTION ANGLE	.....	Δ
DEGREE OF CURVE	.....	D
RADIUS OF CURVE	.....	R
TANGENT DISTANCE	.....	T
LENGTH OF CURVE	.....	L
EXTERNAL DISTANCE	.....	E
POINT OF INTERSECTION	.....	P.I.
POINT OF CURVE	.....	P.C.
POINT OF TANGENT	.....	P.T.
POINT ON TANGENT	.....	P.O.T.

SCALES

TITLE	PLAN	1" = 100'
LAYOUTS	PROFILE	1" = 50'
		1" = 10'

NOTE: These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways. Construction is to be carried on in accordance with the Standard Road and Bridge Specifications of 1930 with all subsequent approved revisions and such modifications and special provisions as are submitted with the plans.

RECOMMENDED: [Signature] DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

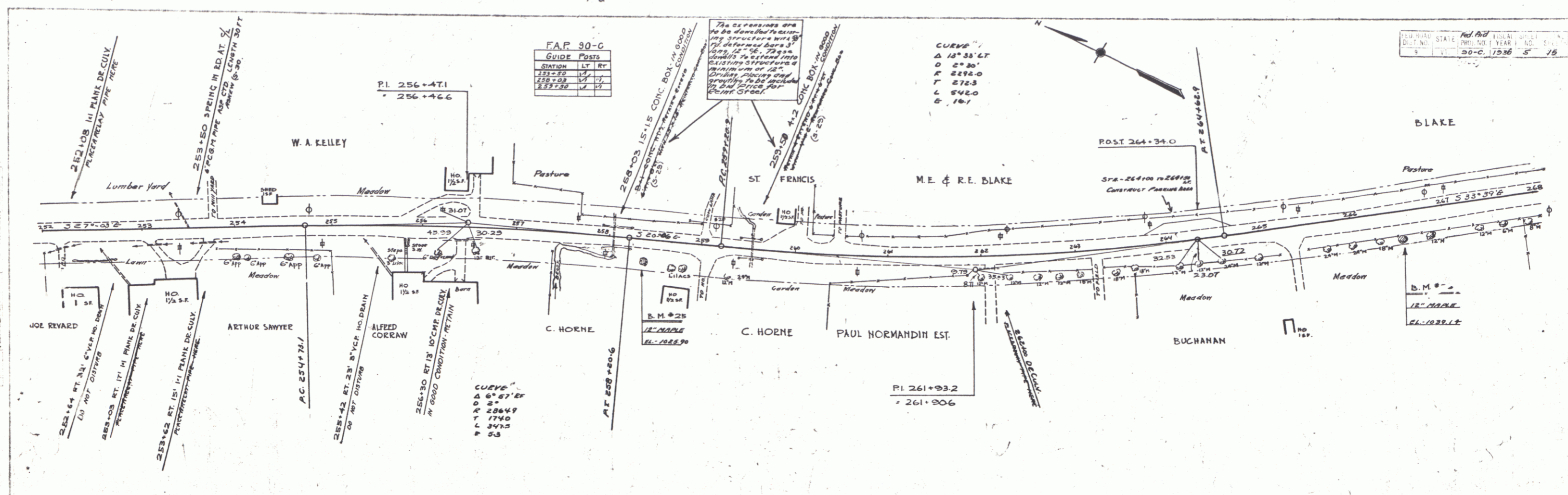
RECOMMENDED FOR APPROVAL: [Signature] CHIEF ENGINEER BUREAU OF PUBLIC ROADS

APPROVED: [Signature] DIRECTOR BUREAU OF PUBLIC ROADS

APPROVED: Aug 13, 1934 (April 20, 1935)
The Sarant
ROAD ENGINEER

SERIES 90-C No. 90-C FILED
SHEET 1 OF 15

POTNAM
D. MACCARI
TRACED



FAP 90-C
GUIDE POSTS

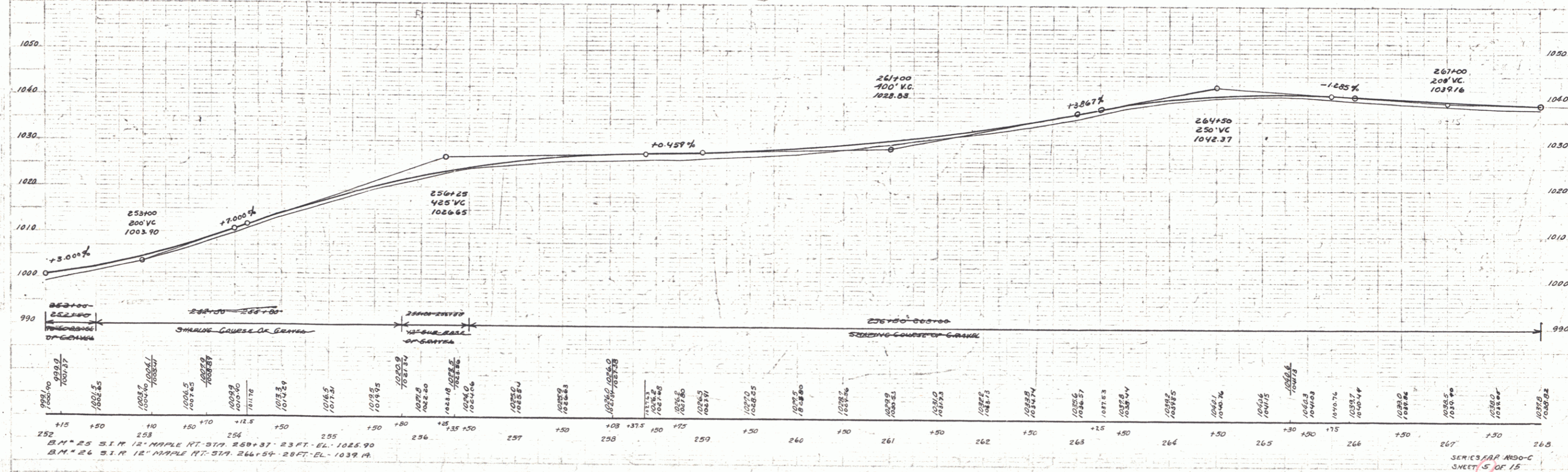
STATION	LT	RT
255+25	✓	✓
256+00	✓	✓
257+25	✓	✓

CURVE

Δ	18° 33' 47"
D	22.30'
R	2592.0'
T	272.3'
L	542.0'
E	16.1'

REVISIONS
DATE
BY
NO. 1
30-C, 1936 5' 15'

1936
DUNHAM
PROPERTY



SERIES FAP 90-C
SHEET 5 OF 15

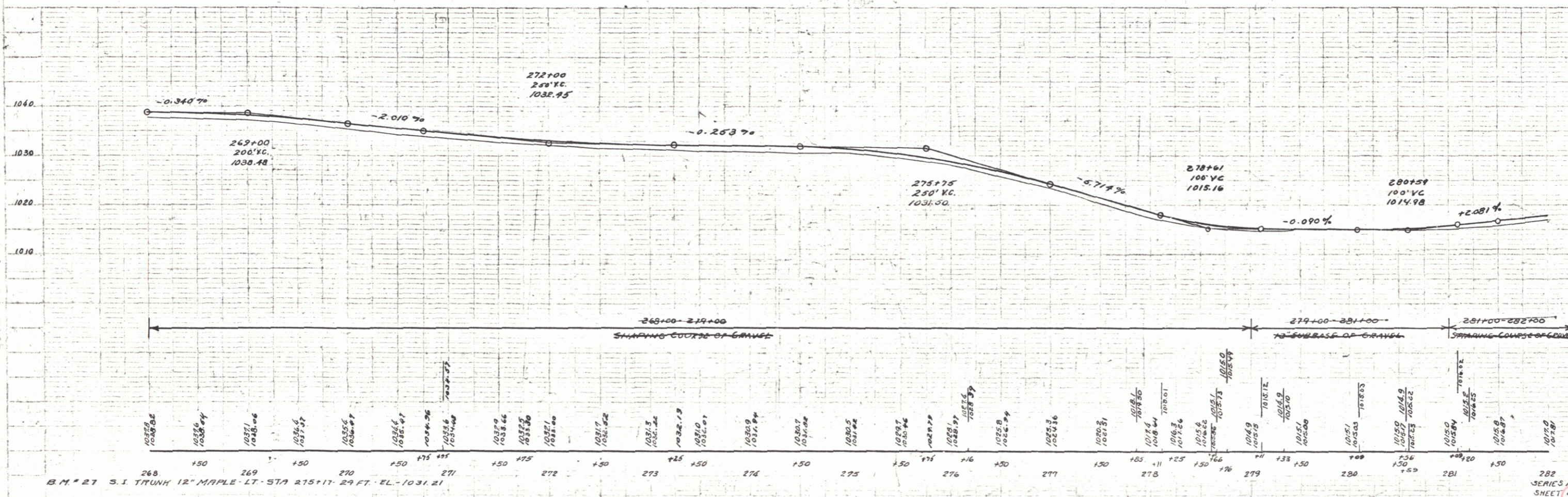
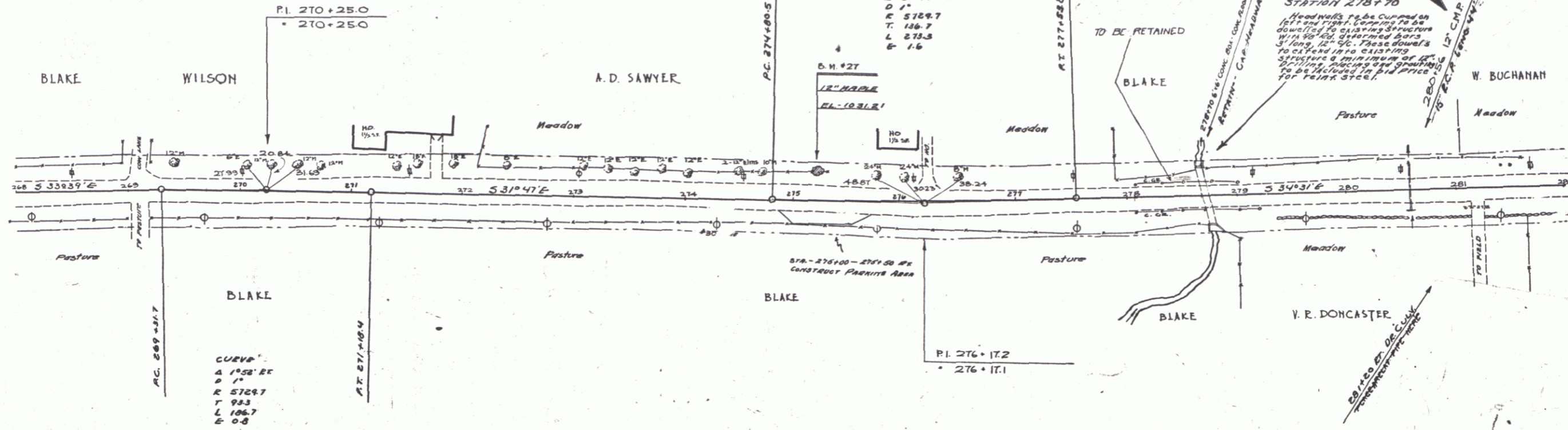
3

FAP 90-C			
BEST CABLE GUARD RAIL			
STATION	RT	LT	ANCHOR
278+70	86	80	ANCHOR

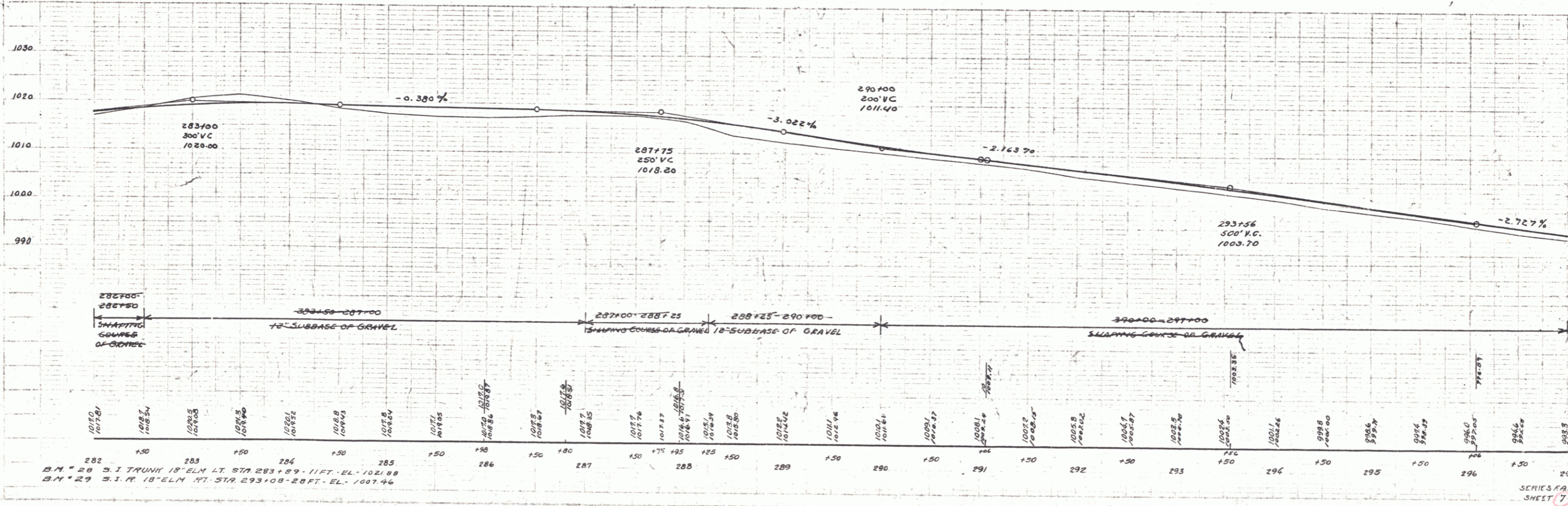
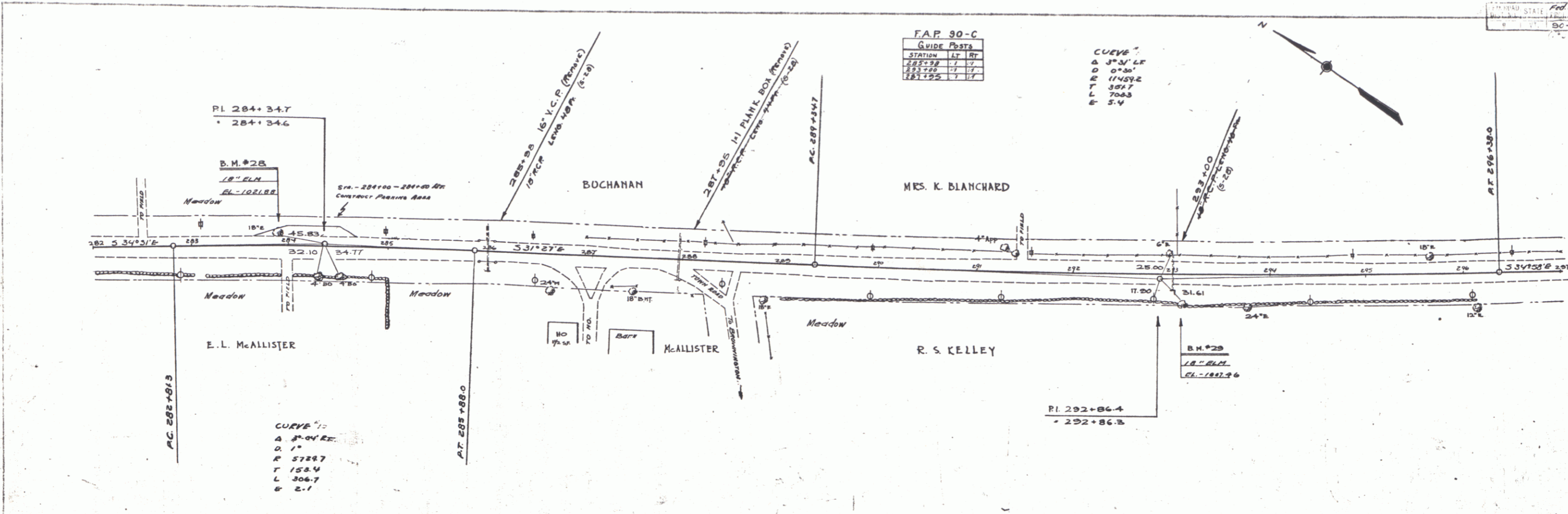
FAP 90-C			
WOODWARD RAIL			
STATION	RT	LT	ANCHOR
280+50	74	74	ANCHOR

FAP 90-C			
WOODSIDE POST			
STATION	RT	LT	ANCHOR
280+56	74	74	ANCHOR

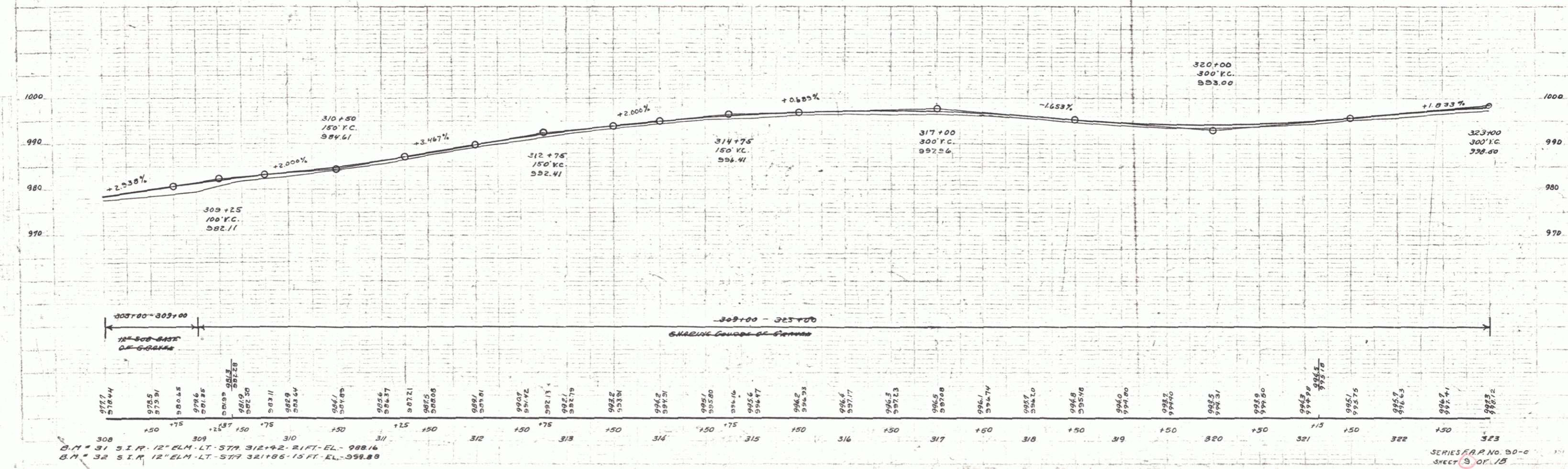
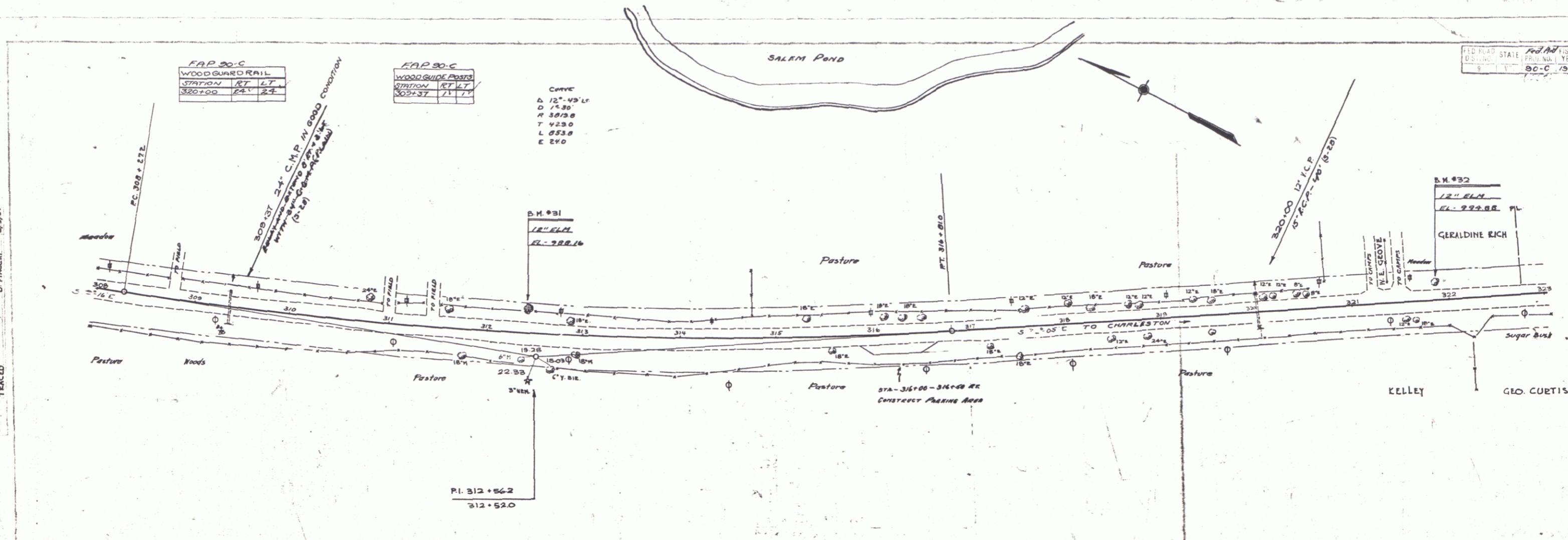
30-C 1936 6 1/2



BOTMAN
 B. MACCINI
 D. MACCINI
 5/1/34



5



TRACED
 POTNAM
 D. MACCHI
 5/17/74

MARK
 AUTUMN
 1977

312+50
 12" ELM. LT. STA. 312+92.21 FT. EL. 988.16
 312+92
 21 FT. STA. 312+92.21 FT. EL. 988.16

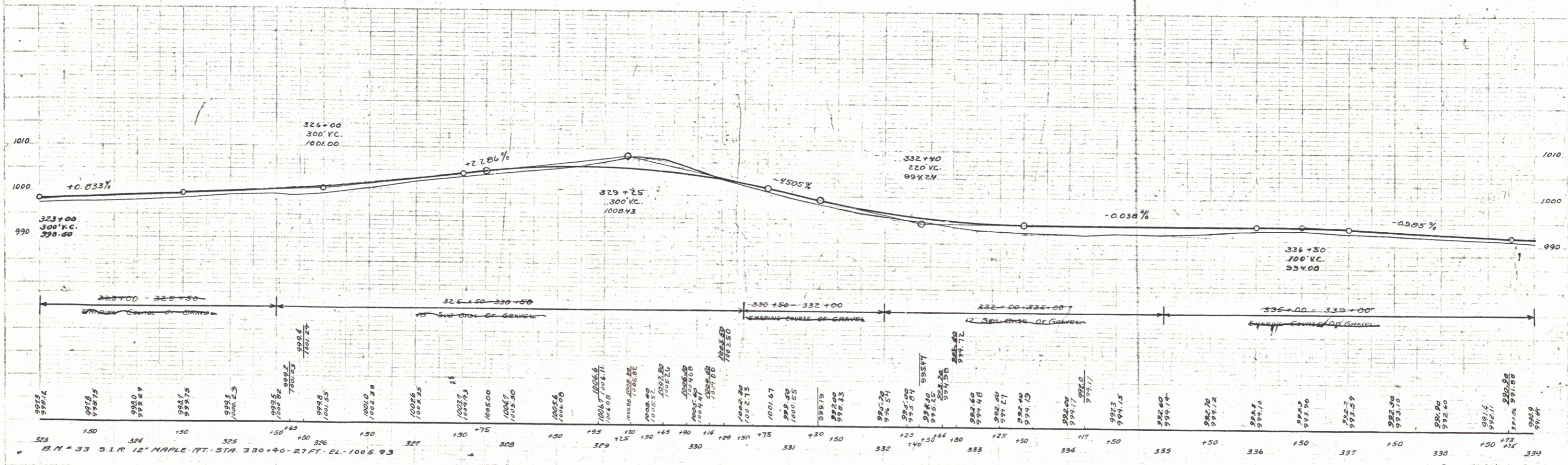
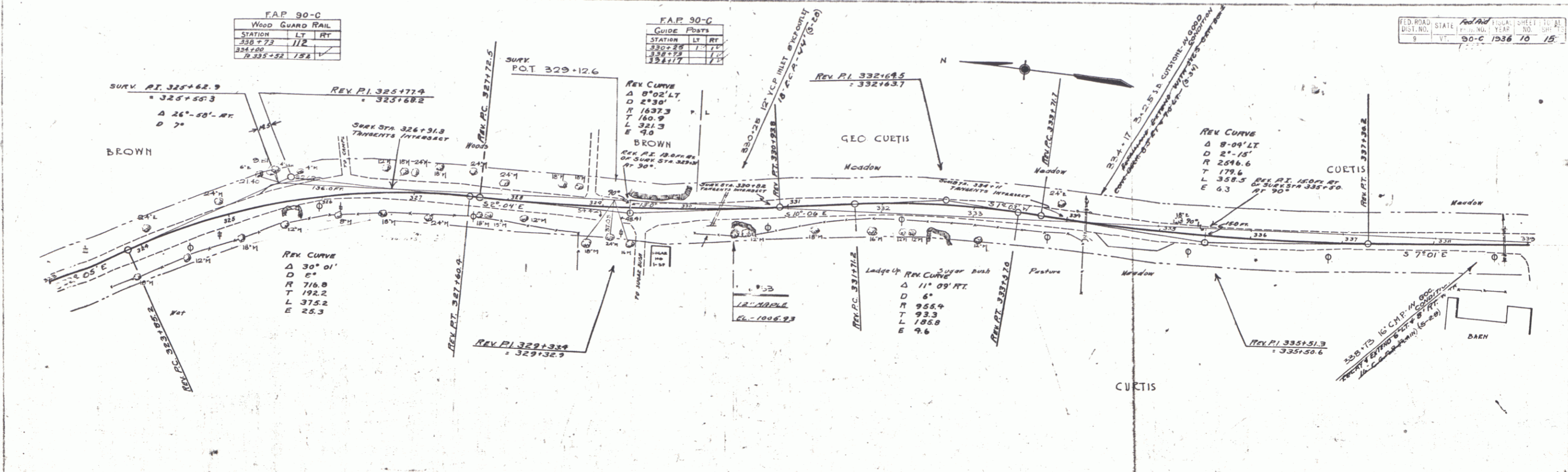
F.A.P. 90-C
WOOD GUARD RAIL

STATION	LT	RT
325+73	1/2	
324+00		1/2
325+52	1/2	

F.A.P. 90-C
GUIDE POSTS

STATION	LT	RT
330+25	1/2	
328+75		1/2
328+17		1/2

FED. ROAD DIST. NO.	STATE	PROJECT NO.	SHEET NO.	DATE
90-C	VT	1536	10	15



STATION	ELEVATION
323+00	990
324+00	992.5
325+00	995.0
326+00	1001.00
327+00	1003.5
328+00	1006.0
329+00	1008.43
330+00	1005.9
331+00	1003.4
332+00	1000.9
333+00	998.4
334+00	995.9
335+00	993.4
336+00	990.9
337+00	988.4
338+00	985.9
339+00	983.4

SERIES F.A.P. 90-C
SHEET 10 OF 15

8

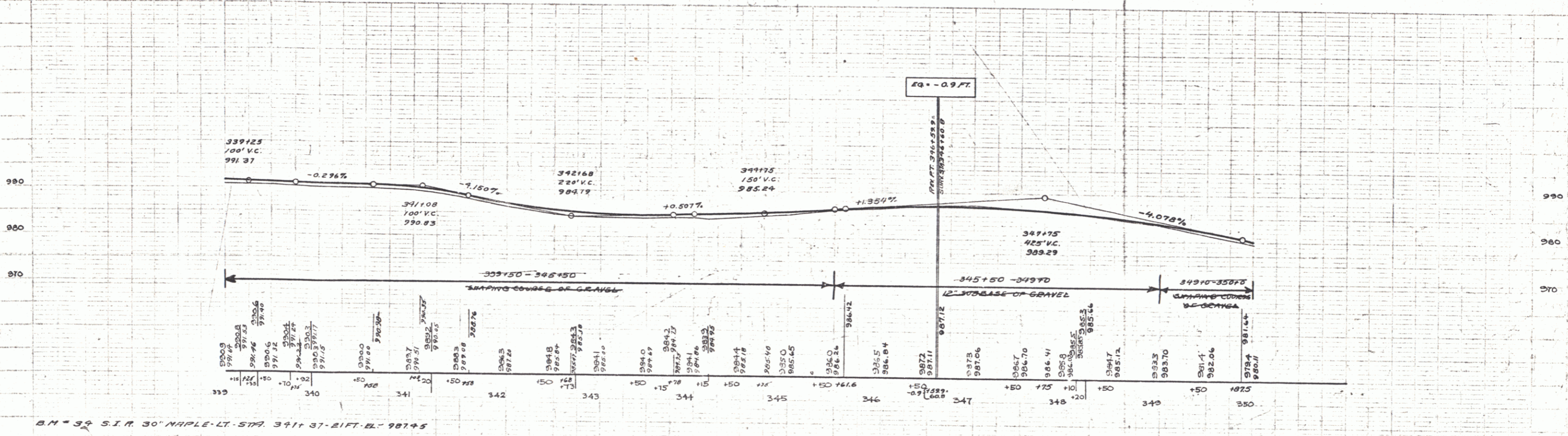
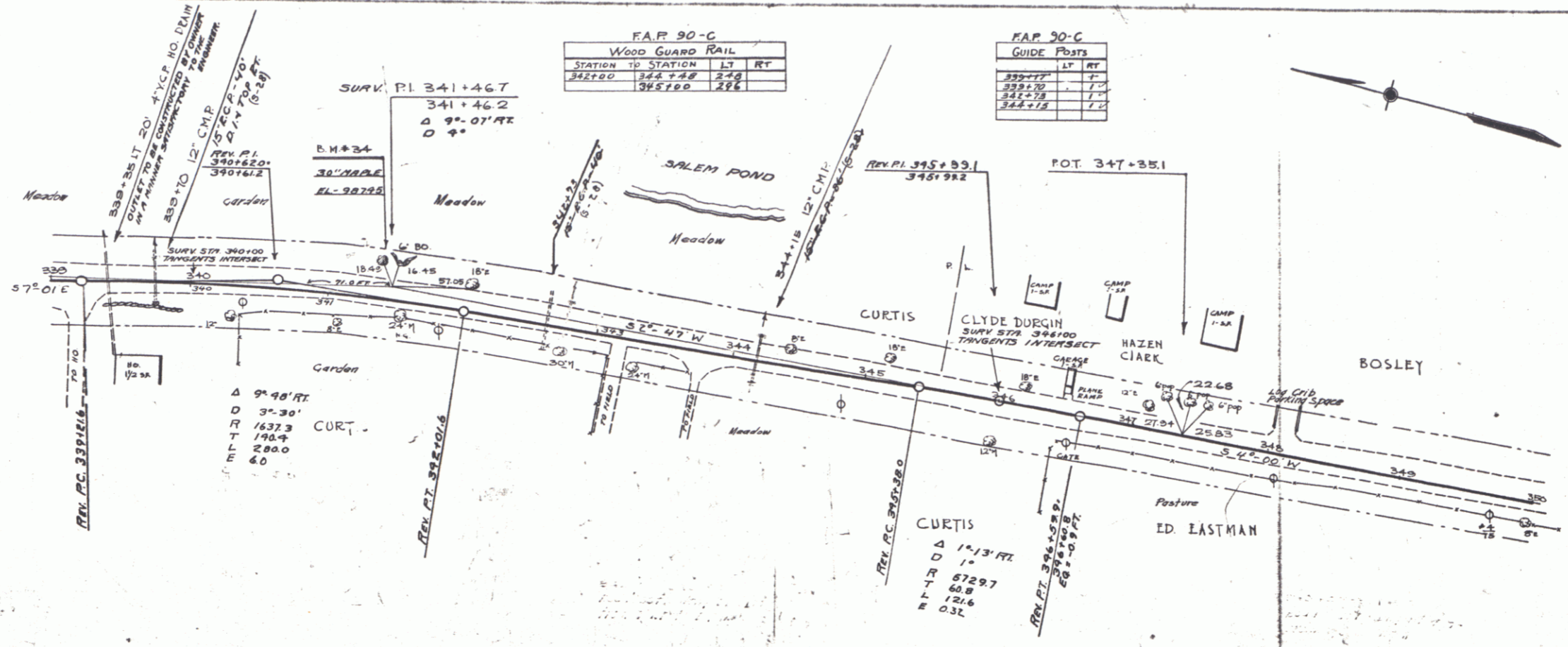
D. MACCHI
 5/7/04
 TEASER
 NO. 1000
 1000

D. MACCHI
 5/7/04

FAP 90-C		
WOOD GUARD RAIL		
STATION TO STATION	LT	RT
34200	344+28	249
	345100	276

FAP 90-C		
GUIDE POSTS		
STATION	LT	RT
34200		1
344+28		1
344+75		1

FED. ROAD DIST. NO. 1000
 50-C 1936 11 18

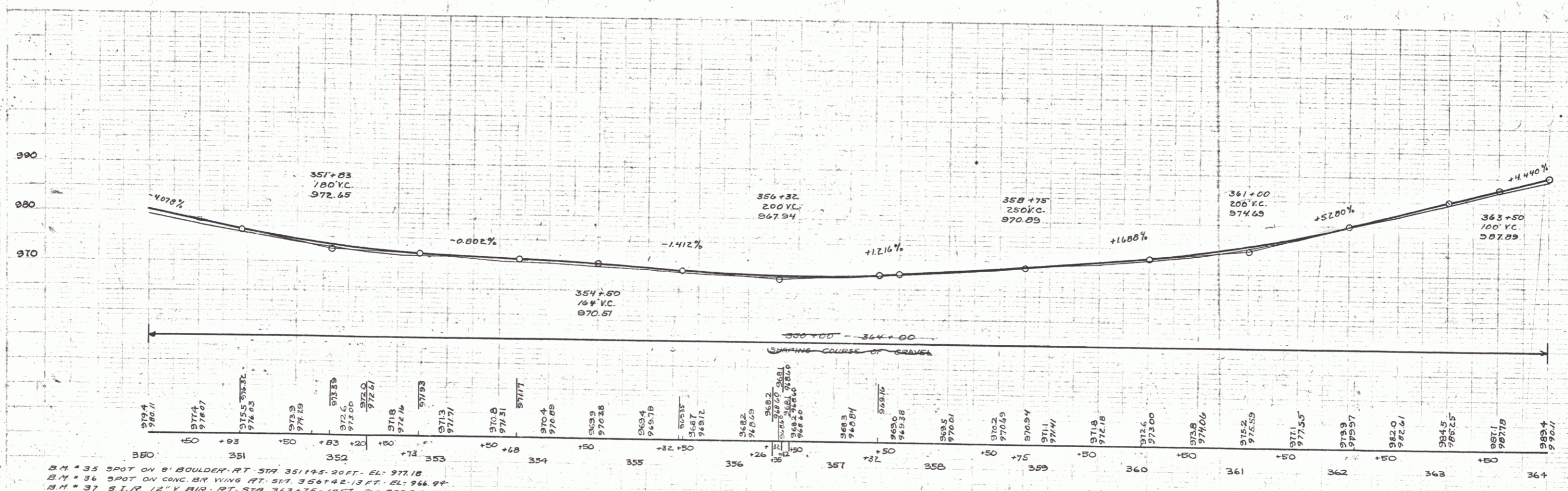
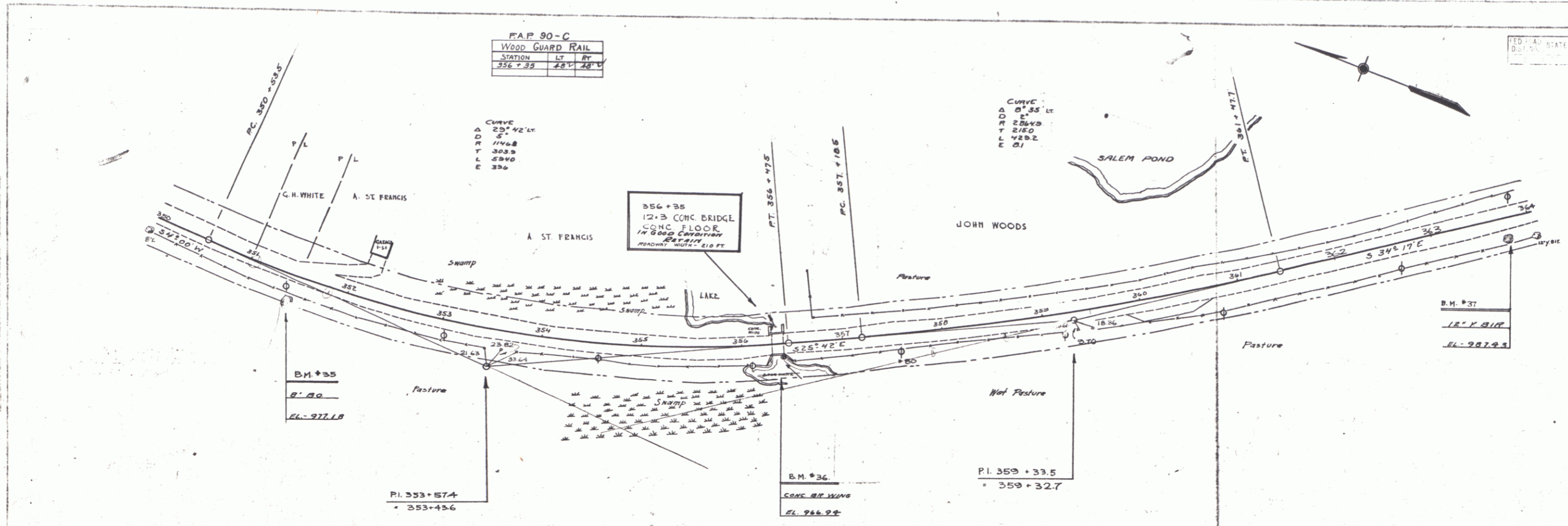


B.M. = 39 S.I.R. 30' MAPLE LI. STA. 391+37-21 FT. EL. 987.95

F.A.P. 90-C
WOOD GUARD RAIL

STATION	LT	RT
356+7.33	28'	28'

FEDERAL STATE
SHEET TOTAL
90-C 1936 12 15



B.M. # 35 SPOT ON B' BOULDER AT STA 351+83.20 FT. EL. 972.65
B.M. # 36 SPOT ON CONC. BR. WING AT STA 354+32.13 FT. EL. 970.94
B.M. # 37 S.T.R. 12" V BIR AT STA 363+50.10 FT. EL. 977.89

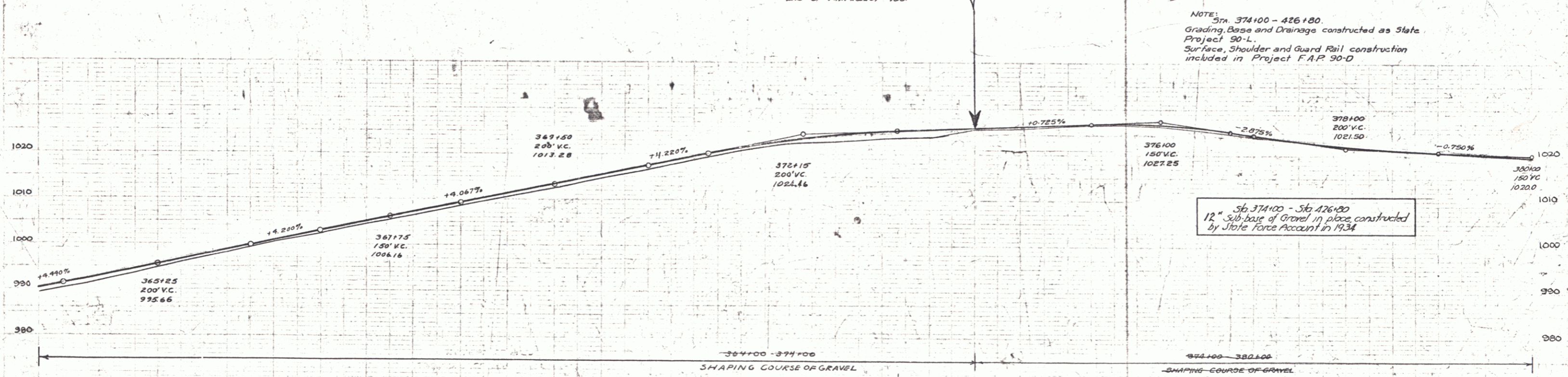
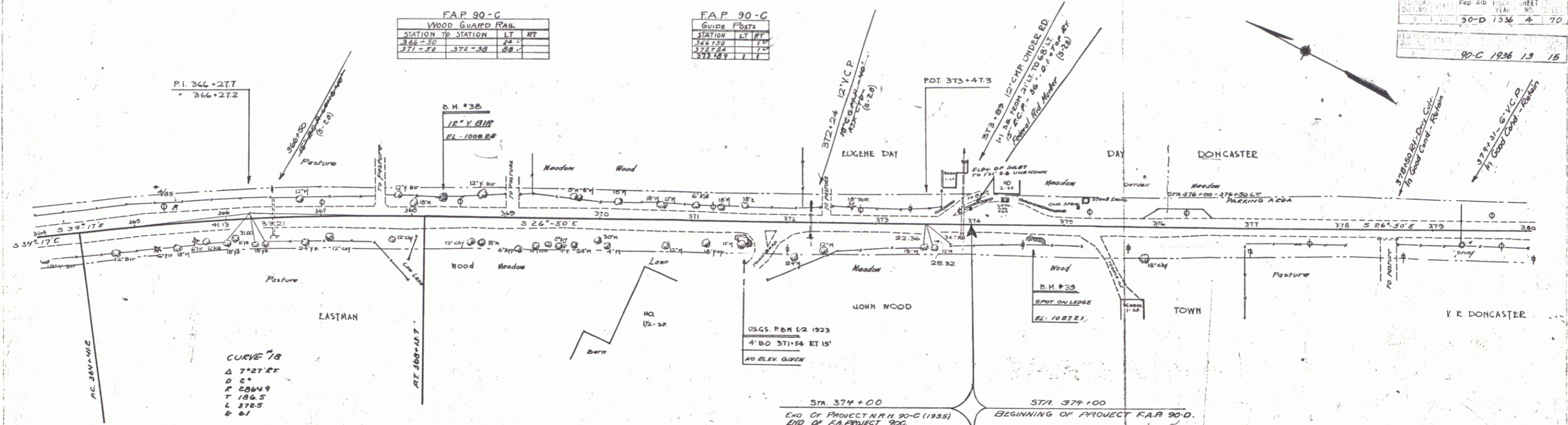
SERIES F.A.P. No. 90-C
SHEET 12 OF 15

FAP 90-C
WOOD GUARD RAIL

STATION TO STATION	LT	RT
366+50	24.1	
371+50	37.2	38.1

FAP 90-C

GUIDE POSTS	STATION	LT	RT
	366+50		
	371+50		
	376+50		



SHAPING COURSE OF GRAVEL

STATION	ELEVATION
364+25	990.7
364+50	991.22
365+25	991.3
365+50	992.33
366+25	993.5
366+50	994.52
367+25	995.66
367+50	996.6
368+25	998.1
368+50	998.81
369+25	999.6
369+50	1000.2
370+25	1000.91
370+50	1001.4
371+25	1002.01
371+50	1002.51
372+25	1003.1
372+50	1003.7
373+25	1004.5
373+50	1005.17
374+25	1005.5
374+50	1006.21
375+25	1006.5
375+50	1007.25
376+25	1007.6
376+50	1008.32
377+25	1008.7
377+50	1009.4
378+25	1009.7
378+50	1010.4
379+25	1010.9
379+50	1011.5
380+25	1012.1
380+50	1012.8
381+25	1013.5
381+50	1014.2
382+25	1014.9
382+50	1015.6
383+25	1016.3
383+50	1017.0
384+25	1017.7
384+50	1018.4
385+25	1019.1
385+50	1019.8
386+25	1020.5
386+50	1021.2
387+25	1021.9
387+50	1022.6
388+25	1023.3
388+50	1024.0
389+25	1024.7
389+50	1025.4
390+25	1026.1
390+50	1026.8
391+25	1027.5
391+50	1028.2
392+25	1028.9
392+50	1029.6
393+25	1030.3
393+50	1031.0
394+25	1031.7
394+50	1032.4
395+25	1033.1
395+50	1033.8
396+25	1034.5
396+50	1035.2
397+25	1035.9
397+50	1036.6
398+25	1037.3
398+50	1038.0
399+25	1038.7
399+50	1039.4
400+25	1040.1
400+50	1040.8
401+25	1041.5
401+50	1042.2
402+25	1042.9
402+50	1043.6
403+25	1044.3
403+50	1045.0
404+25	1045.7
404+50	1046.4
405+25	1047.1
405+50	1047.8
406+25	1048.5
406+50	1049.2
407+25	1049.9
407+50	1050.6
408+25	1051.3
408+50	1052.0
409+25	1052.7
409+50	1053.4
410+25	1054.1
410+50	1054.8
411+25	1055.5
411+50	1056.2
412+25	1056.9
412+50	1057.6
413+25	1058.3
413+50	1059.0
414+25	1059.7
414+50	1060.4
415+25	1061.1
415+50	1061.8
416+25	1062.5
416+50	1063.2
417+25	1063.9
417+50	1064.6
418+25	1065.3
418+50	1066.0
419+25	1066.7
419+50	1067.4
420+25	1068.1
420+50	1068.8
421+25	1069.5
421+50	1070.2
422+25	1070.9
422+50	1071.6
423+25	1072.3
423+50	1073.0
424+25	1073.7
424+50	1074.4
425+25	1075.1
425+50	1075.8
426+25	1076.5
426+50	1077.2
427+25	1077.9
427+50	1078.6
428+25	1079.3
428+50	1080.0
429+25	1080.7
429+50	1081.4
430+25	1082.1
430+50	1082.8
431+25	1083.5
431+50	1084.2
432+25	1084.9
432+50	1085.6
433+25	1086.3
433+50	1087.0
434+25	1087.7
434+50	1088.4
435+25	1089.1
435+50	1089.8
436+25	1090.5
436+50	1091.2
437+25	1091.9
437+50	1092.6
438+25	1093.3
438+50	1094.0
439+25	1094.7
439+50	1095.4
440+25	1096.1
440+50	1096.8
441+25	1097.5
441+50	1098.2
442+25	1098.9
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443+50	1099.9
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450+25	1099.9
450+50	1099.9

NOTE: Sta. 374+00 - 426+80. Grading, Base and Drainage constructed as State Project 90-L. Surface, Shoulder and Guard Rail construction included in Project FAP 90-D.

Sta. 374+00 - Sta. 426+80
12" Sub-base of Gravel in place constructed by State Force Account in 1934

SERIES FAP 90-C
SHEET 13 OF 15
SERIES FAP 90-D
SHEET 4 OF 70