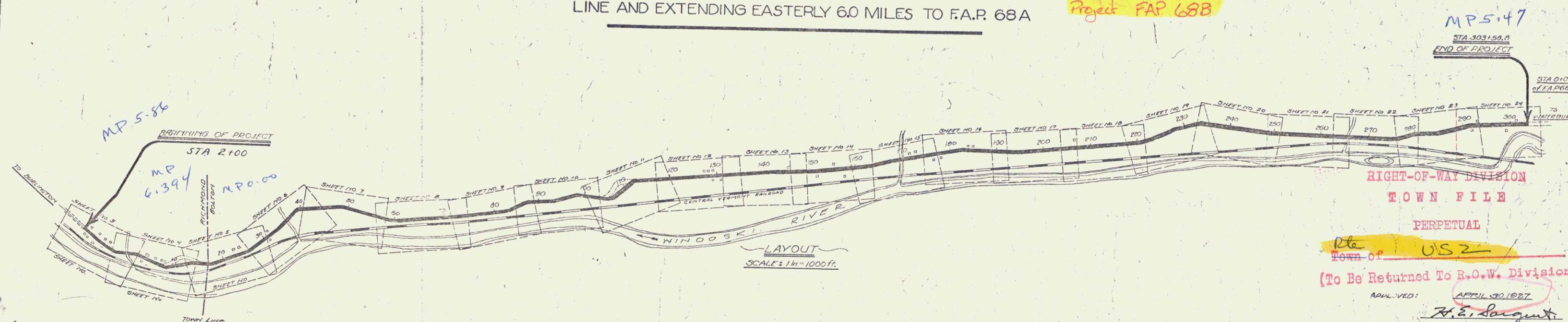
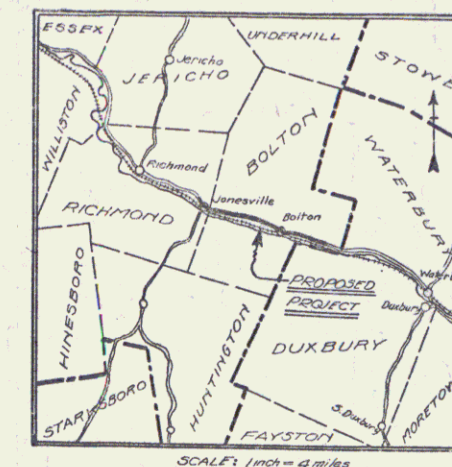


STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT

~TOWNS OF RICHMOND AND BOLTON~
BURLINGTON-MONTPELIER ROAD

BEGINNING 0.5 MILES WEST OF RICHMOND-BOLTON TOWN
LINE AND EXTENDING EASTERLY 6.0 MILES TO F.A.R. 68A



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Rte
Town of US 2
(To Be Returned To R.O.W. Division)

APPROVED: APRIL 30, 1927
H. E. Sargent
CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
APRIL 30 1927

S. B. Babin
COMMISSIONER OF HIGHWAYS

RECOMMENDED XXXXXXXXXX

DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS

CHIEF ENGINEER
BUREAU OF PUBLIC ROADS

APPROVED BUREAU OF PUBLIC ROADS

100

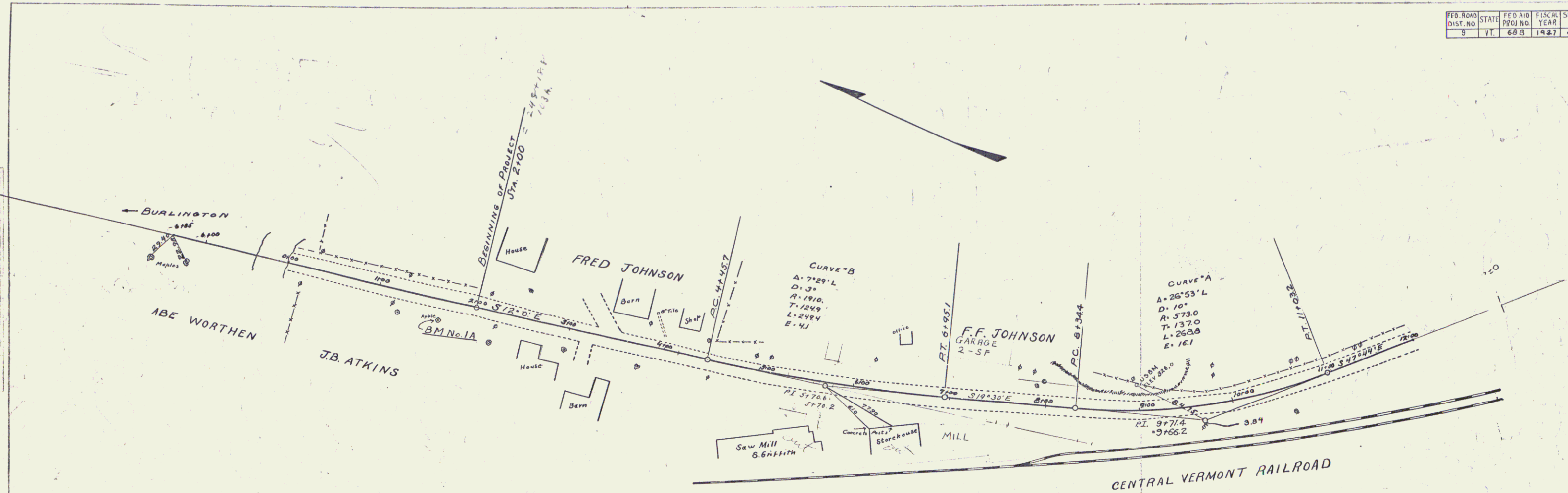
SERIES F NO 688 FILED
SHEET 1 OF 38

DIST. #5 Plans

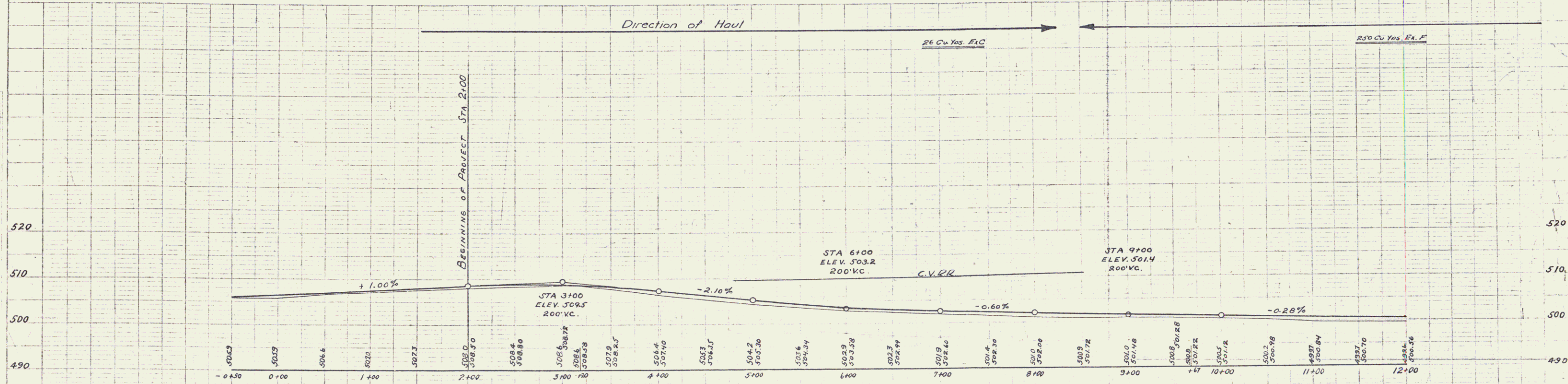
SERIES F NO 688 FILED
SHEET 1 OF 38

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	68 B	1947	3	98

PLAN
 1/4" = 100'
 1/4" = 100'
 1/4" = 100'



PROFILE
 1/4" = 100'
 1/4" = 100'



BM "1A" Spike in base of apple tree Right Sta. 1+65 Elev 509.19
 U.S.B.M. In ledge Left Sta. 8+92 Elev 326 = Elev 509.81 of FAP 95 A

Series F No 68B
 Sheet 3 of 98

WOOD GUARD RAIL REQUIRED
LEFT
STA. 6788 TO 7112 LENGTH 246 FT.
" 12143 TO 12172 " 24 FT.
TOTAL THIS SHEET 48 FT.

CABLE GUARD RAIL REQUIRED
RIGHT
STA. 6788 TO 14100 LENGTH 7112 FT.
LEFT
STA. 10140 TO 14100 LENGTH 380 FT.
TOTAL THIS SHEET 1072 FT.

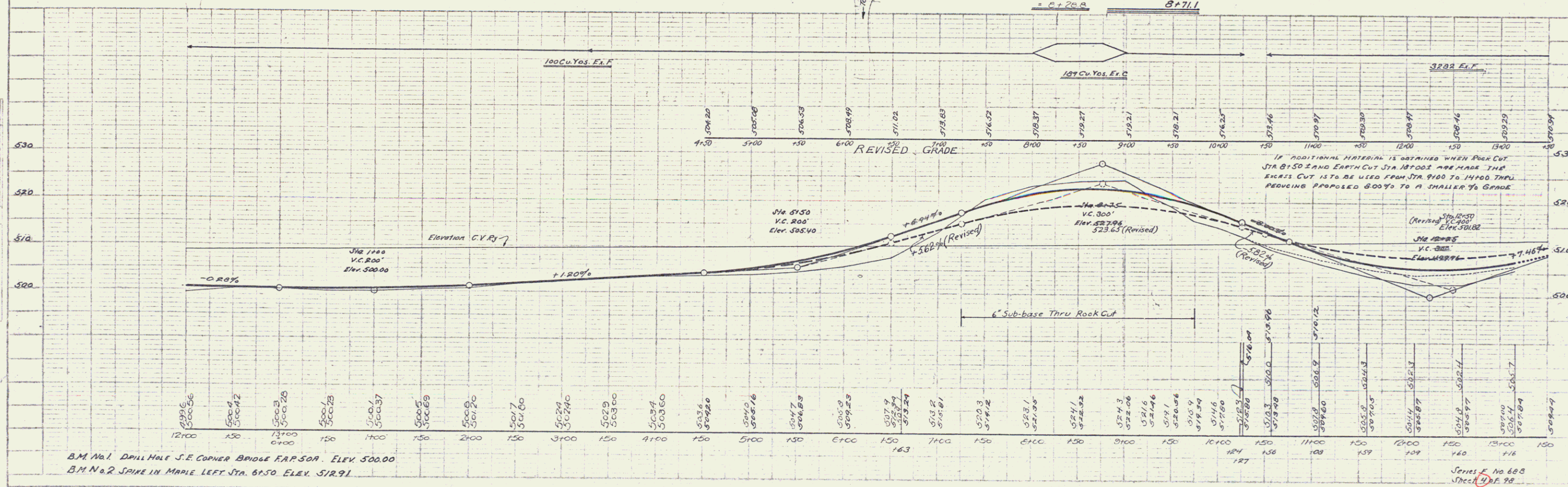
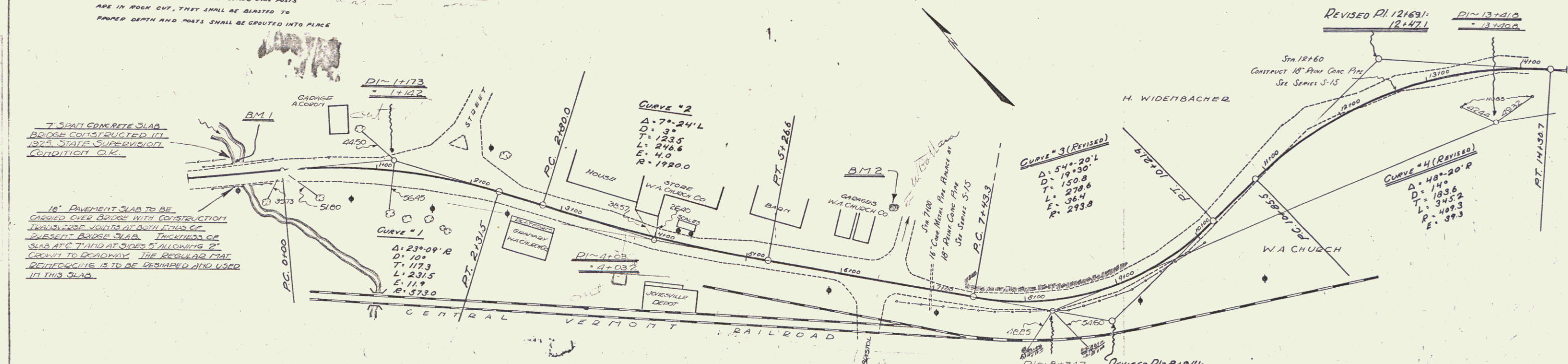
NEW CULVERTS REQUIRED
STA. 7100 18" REINFORCED CONCRETE PIPE LENGTH 52 FT.
CLASS A (1-2-4) CONCRETE 12 Cu. Yds.
B (1-2-3) " 1.6 " "
REINFORCING STEEL 47 Lbs.
STA. 12160 18" REINFORCED CONCRETE PIPE LENGTH 36 FT.
CLASS A (1-2-4) CONCRETE 19 Cu. Yds.
REINFORCING STEEL 60 Lbs.

SUBBASE OF GRAVEL REQUIRED
STA. 7125 TO 9175 6" SUBBASE THRU ROCK CUT LENGTH 250 FT.

NOTE: - WHERE HOLES FOR GUARD RAIL POSTS ARE IN ROCK CUT, THEY SHALL BE BLASTED TO PROPER DEPTH AND POSTS SHALL BE CRUDED INTO PLACE

7" SPAN CONCRETE SLAB BRIDGE CONSTRUCTED IN 1977 STATE SUPERVISION CONDITION OK.

16" PAVEMENT SLAB TO BE CARRIED OVER BRIDGE WITH CONSTRUCTION TENDRORSE JOINTS AT BOTH ENDS OF EXISTING BRIDGE SLAB. THICKNESS OF SLAB AT C THRU AT OVER A FOLLOWING 2" CEMENT TO CONCRETE. THE REGULAR MAINT. REINFORCING IS TO BE DESIGNED AND USED IN THIS SLAB.



B.M. No. 1. DRILL HOLE S.E. CORNER BRIDGE R.F.P. 504. ELEV. 500.00
B.M. No. 2. SPIKE IN MAPLE LEFT STA. 6750. ELEV. 512.91

SHEET 4 OF 15

WOOD GUARD RAIL REQUIRED
LEFT
STA 22+38 TO 22+52 LENGTH 24 FT.
STA 27+90 TO 28+00 LENGTH 10 FT.
RIGHT
STA 22+38 TO 22+52 LENGTH 24 FT.
STA 27+90 TO 28+00 LENGTH 10 FT.
TOTAL THIS SHEET 68 FT.

CABLE GUARD RAIL REQUIRED
RIGHT
STA 14+00 TO 21+75 LENGTH 775 FT.
LEFT
STA 14+00 TO 15+20 LENGTH 120 FT.
TOTAL THIS SHEET 895 FT.

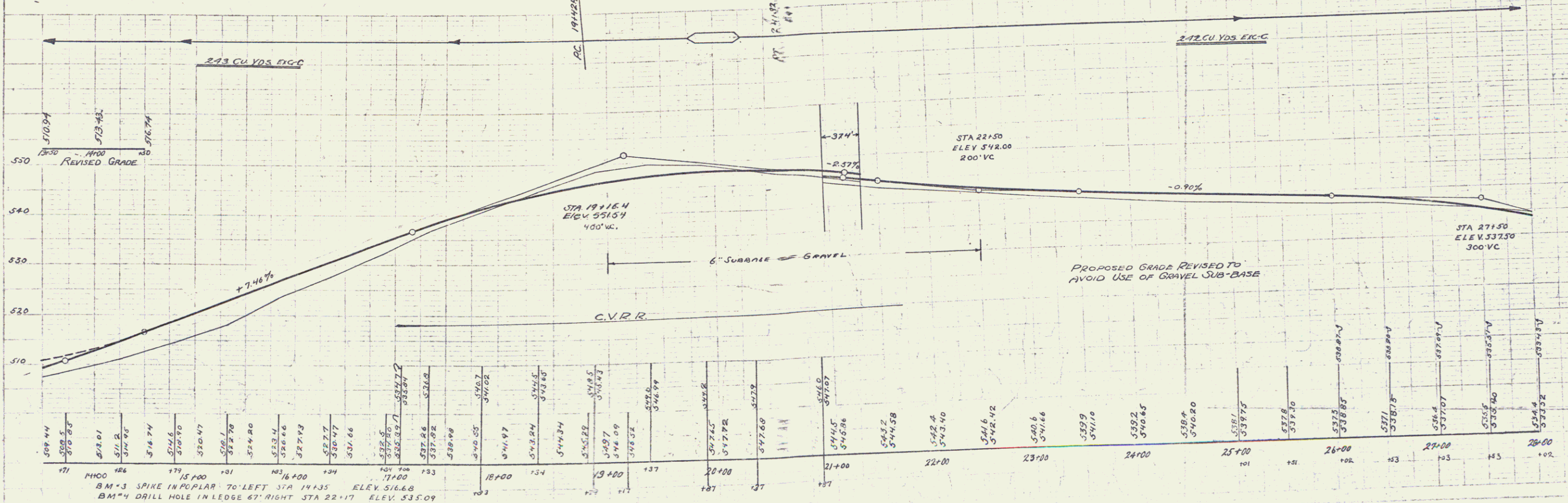
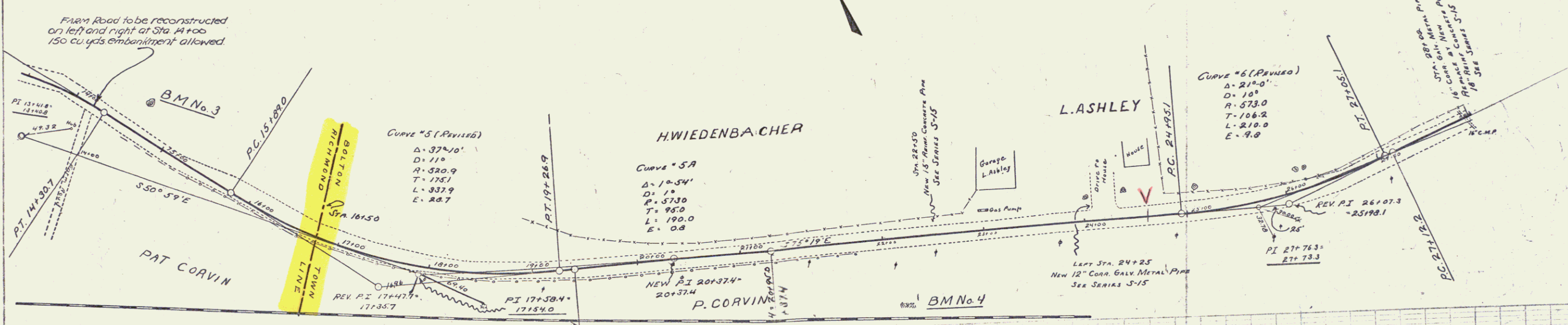
NEW CULVERTS REQUIRED
STA 22+50 15" REINF. CONCRETE PIPE
CONCRETE CLASS B (1-2 1/2-5)
REINFORCING STEEL
LENGTH 32 FT.
2.1 C.Y.
33 LB.

STA 28+02 18" REINF. CONCRETE PIPE
CONCRETE CLASS B (1-2-4),
REINFORCING STEEL
LENGTH 28 FT.
1.2 C.Y.
60 LB.

SUBBASE OF GRAVEL REQUIRED
STA 19+00 TO 22+50 6" REGULAR SUBBASE LENGTH 350 FT.

NEW CULVERTS REQUIRED FOR DRIVE
LEFT
24+25 12" CORR. GALV. METAL PIPE
CONCRETE CLASS B (1-2 1/2-5)
REINFORCING STEEL
LENGTH 28 FT.
1.5 C.Y.
33 LB.

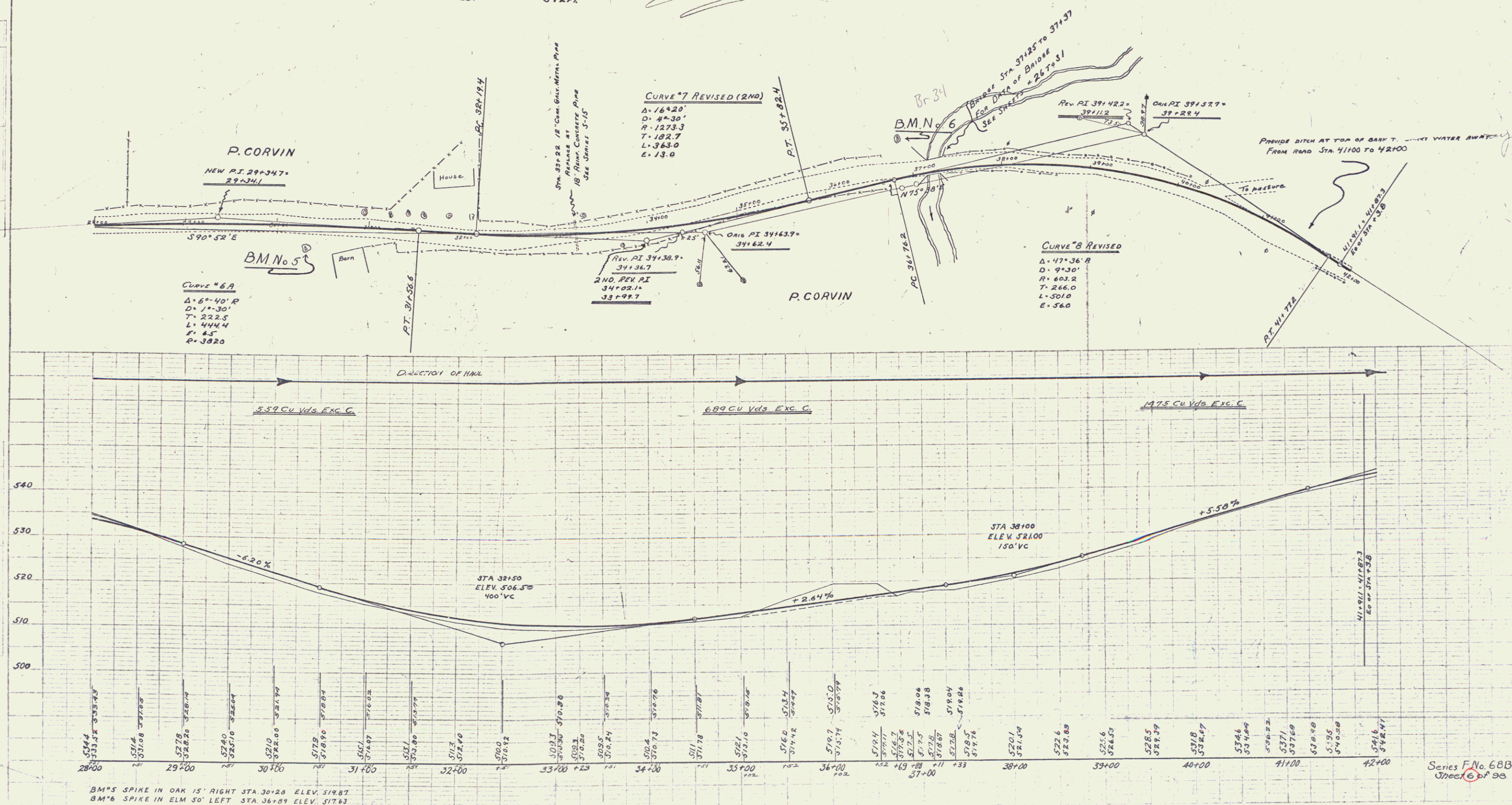
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT	688	1987	9	98



Series F No. 688
Sheet 9 of 98

NEW CULVERTS REQUIRED

STA. 33+22	18" REINF. CONCRETE PIPE	LENGTH 32 FT.
	CONCRETE CLASS B (1-2 1/2 - 5)	2.7 CY.
	REINFORCING STEEL	33 LB.



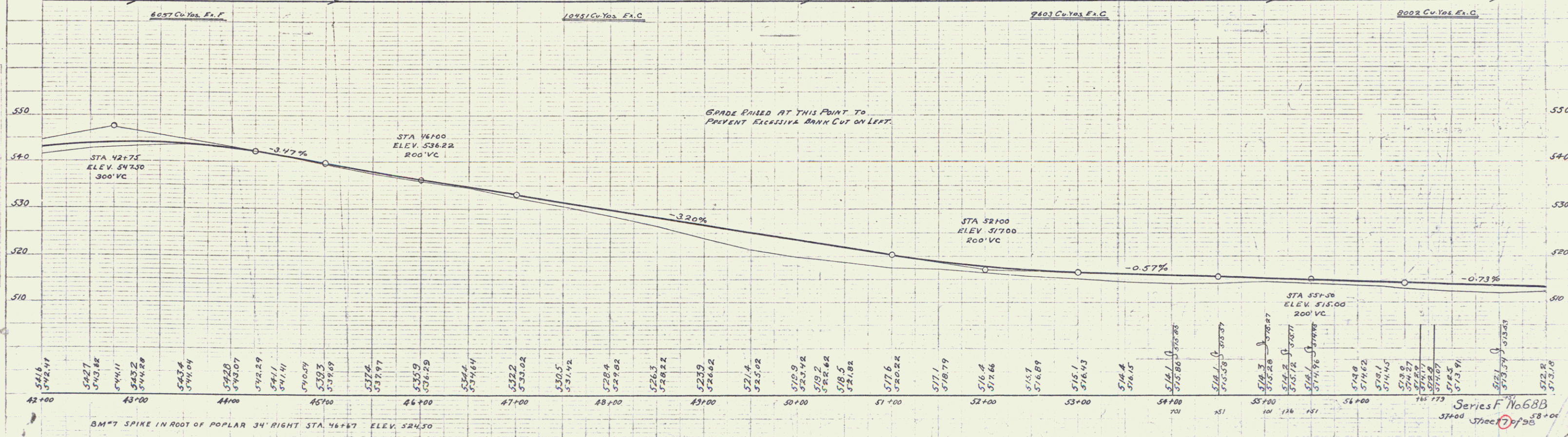
WOOD GUARD RAIL REQUIRED

LEFT		
STA. 47+38 TO 47+62	LENGTH	24 FT.
STA. 52+38 TO 52+62	"	24 FT.
STA. 55+38 TO 55+62	"	24 FT.
TOTAL THIS SHEET		72 FT.

CABLE GUARD RAIL REQUIRED
RIGHT
STA. 42+00 TO 58+00 LENGTH 1600 FT.
TOTAL THIS SHEET 1600 FT.

NEW CULVERTS REQUIRED

STA. 47+50	24" REINFC CONCRETE PIPE	LENGTH 44 FT.
	CONCRETE CLASS A (1-2-4)	26 C.Y.
	REINFORCING STEEL	60 LB.
STA. 52+50	15" REINFC CONCRETE PIPE	LENGTH 32 FT.
	CONCRETE CLASS B (1-2 1/2-5)	21 C.Y.
	REINFORCING STEEL	33 LB.
STA. 53+50	18" REINFC CONCRETE PIPE	LENGTH 48 FT.
	CONCRETE CLASS A (1-2-4)	29 C.Y.
	REINFORCING STEEL	60 LB.



Series F No 68E
Sheet 7 of 98

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT	680	1927	68	98

WOOD GUARD RAIL REQUIRED
RIGHT
STA 62+00 TO 63+12 LENGTH 24 FT.
LEFT
STA 59+39 TO 59+63 LENGTH 24 FT.
TOTAL THIS SHEET 48 FT.

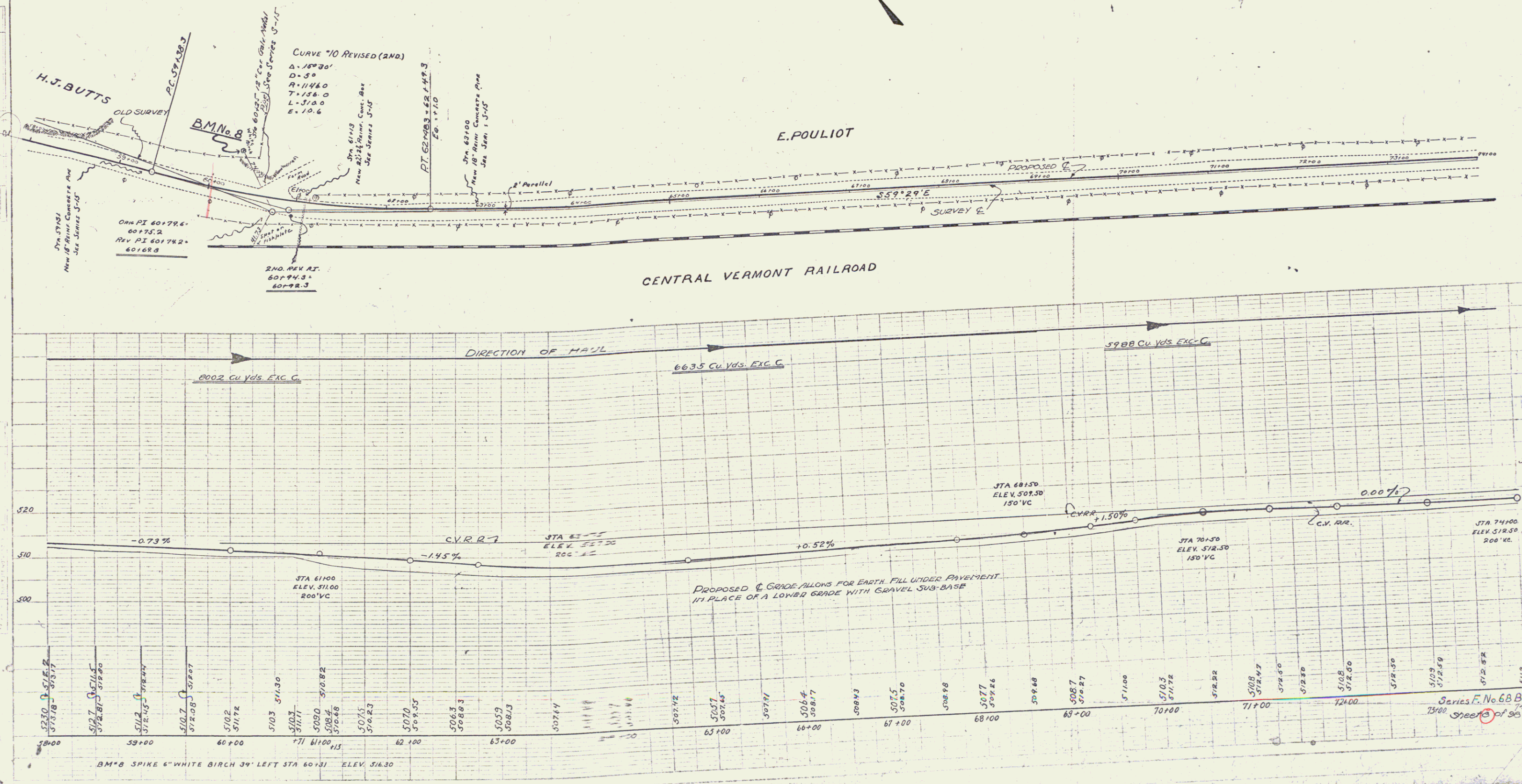
CABLE GUARD RAIL REQUIRED
RIGHT
STA 58+00 TO 60+50 LENGTH 250 FT.
LEFT
STA 61+04 TO 63+12 LENGTH 208 FT.
TOTAL THIS SHEET 458 FT.

NEW CULVERTS REQUIRED
STA 59+51 15" REIN. CONC. PIPE LENGTH 38 FT.
CONCRETE CLASS B (1-2 1/2-5) 2.7 CY.
REINFORCING STEEL 33 LB.
STA 61+13 24" REIN. CONC. BOX
CONCRETE CLASS A (1-2-4) 15.8 CY.
REINFORCING STEEL 106 LB.
STA 63+00 18" REIN. CONC. PIPE LENGTH 32 FT.
CONCRETE CLASS A (1-2-4) 4.9 CY.
REINFORCING STEEL 60 LB.

NEW CULVERTS REQUIRED FOR DRIVE
LEFT STA 60+25 12" CORR GALV. METAL PIPE LENGTH 32 FT.
CONCRETE CLASS B (1-2 1/2-5) 1.5 CY.
REINFORCING STEEL 33 LB.

PLAN
A.A. DOE
A.A. DOE
NOTE: ALL DIMENSIONS ARE IN FEET
DATE OF SURVEY
NO.

PROFILE
H. McMillan
W.D. McMillan
DATE
NO. OF SHEETS
DATE OF SURVEY
NO.



WOOD GUARD RAIL REQUIRED
RIGHT
LEFT
STA. 81+41 TO 81+65 LENGTH 24 FT.
TOTAL THIS SHEET 24 FT.

CABLE GUARD RAIL REQUIRED
RIGHT
LEFT
STA. 85+25 TO 87+25 LENGTH 200 FT.
STA. 81+00 TO 82+60 " 160 "
LEFT
STA. 85+80 TO 87+00 LENGTH 120 FT.
TOTAL THIS SHEET 480 FT.

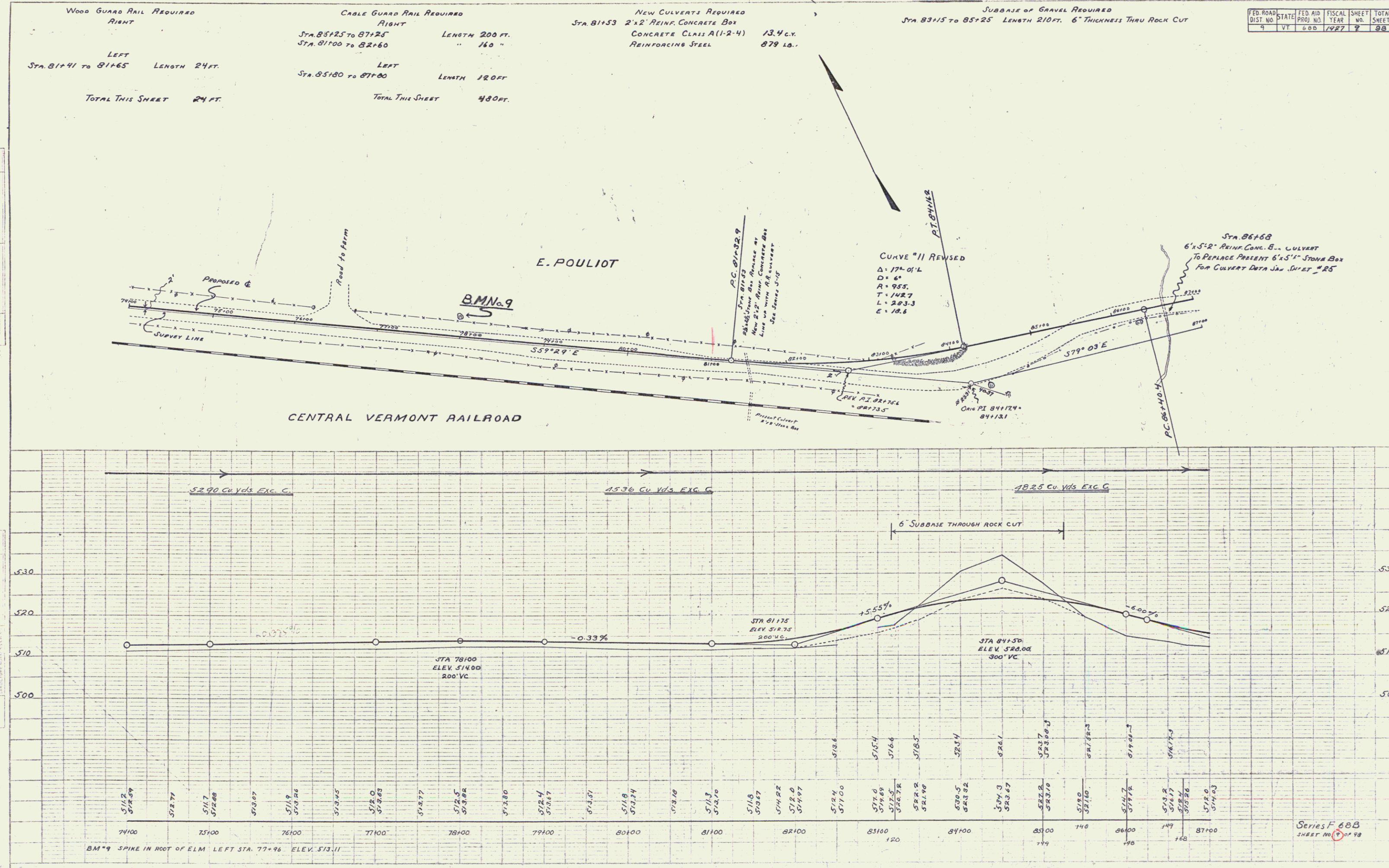
NEW CULVERTS REQUIRED
STA. 81+53 2'x2' REINF. CONCRETE BOX
CONCRETE CLASS A(1-2-4)
REINFORCING STEEL 13.4 C.Y.
879 LB.

SUBBASE OF GRAVEL REQUIRED
STA. 83+15 TO 85+25 LENGTH 210 FT. 6" THICKNESS THRU ROCK CUT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	VT	6.05	1927	9	98

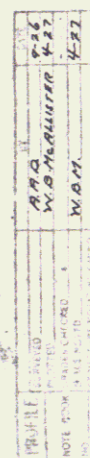
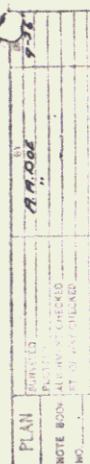
PLAN
9/26
9/26
AA 800
AA 800
NOTE: SCALE OF 1" = 40' FOR ALL DIMENSIONS
BY: J. W. MALLISTER

PROFILE
7-26
7-27
AA 800
W. B. MALLISTER
NOTE: SCALE OF 1" = 10' FOR ALL DIMENSIONS
BY: J. W. MALLISTER



SERIES F 68B
SHEET NO. 9 OF 98

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOT. SHEET
9	VT.	68-B	1977	10	30



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VI.	6513	1967	77	98

CABLE GUARD RAIL REQUIRED

RIGHT

STA. 104+30 TO 105+90 LENGTH 160 FT.
 " 105+90 TO 113+06 " 536 "
 " 113+06 TO 117+74 " 184 "
LEFT
 STA. 110+00 TO 117+76 LENGTH 776 FT.

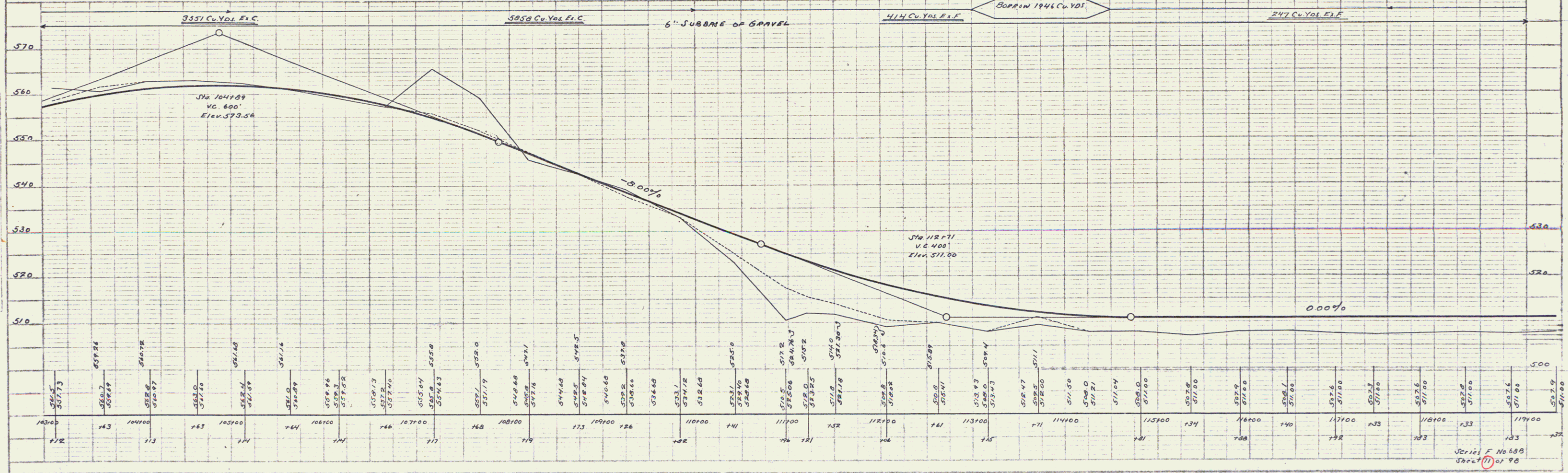
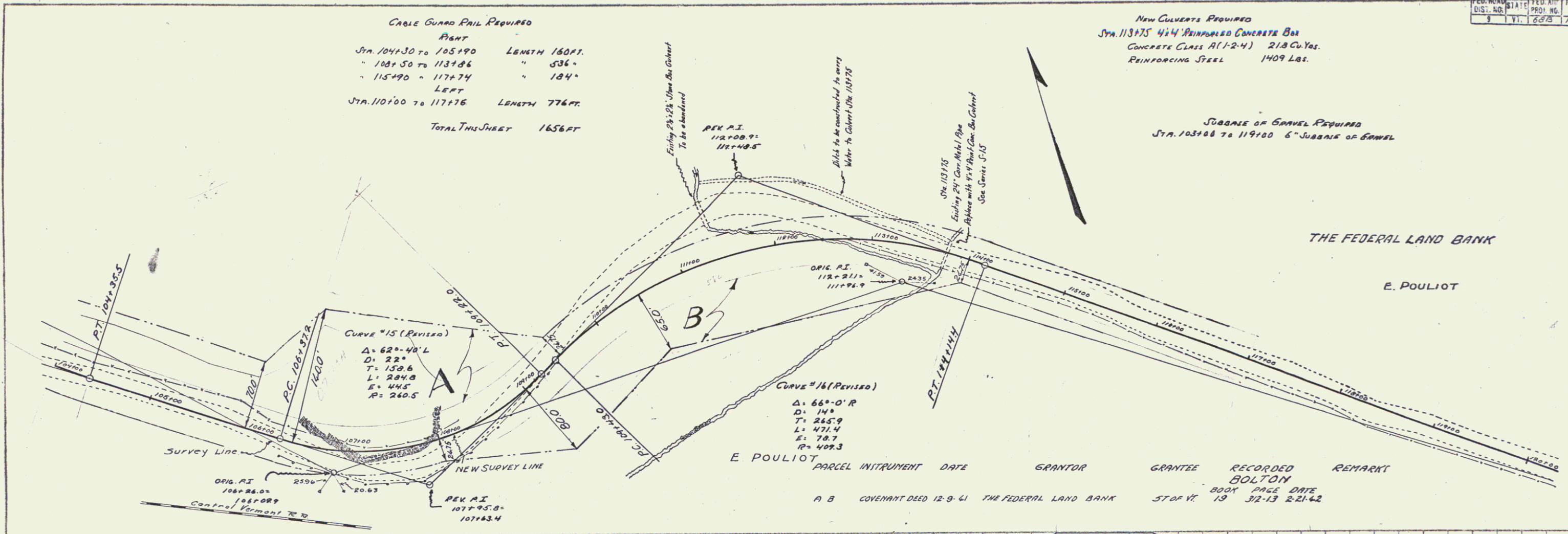
TOTAL THIS SHEET 1656 FT

NEW CULVERTS REQUIRED

STA. 113+75 41/4' REINFORCED CONCRETE BOX
 CONCRETE CLASS A(1-2-4) 21.8 Cu. Yds.
 REINFORCING STEEL 1409 LBS.

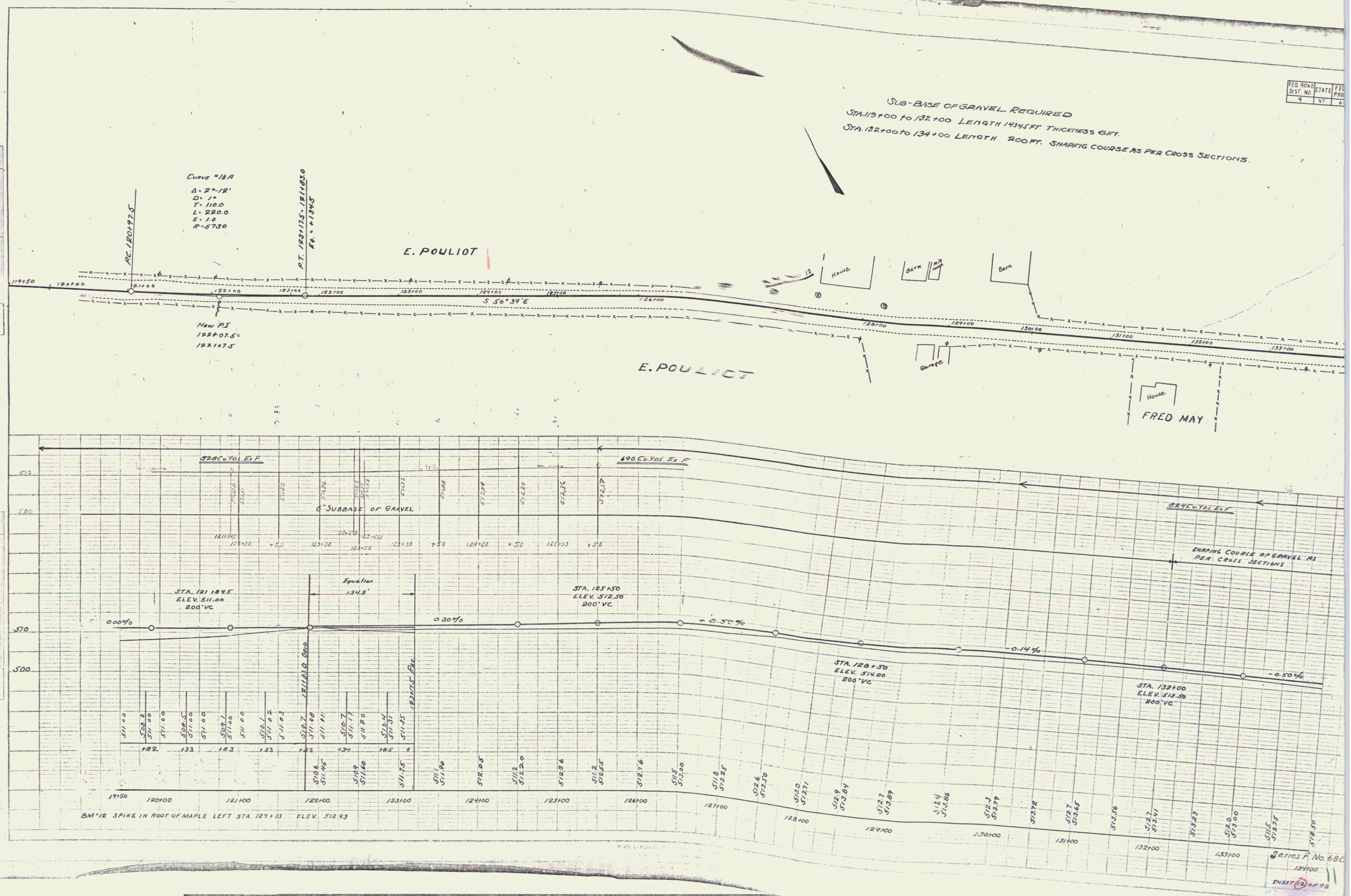
SUBBASE OF GRAVEL REQUIRED

STA. 103+08 TO 119+00 6" SUBBASE OF GRAVEL



PLAN
 DATE 9/24/54
 BY A.A. DOE
 CHECKED A.A. DOE
 APPROVED [Signature]
 TITLE [Blank]
 SHEET NO. 12 OF 23

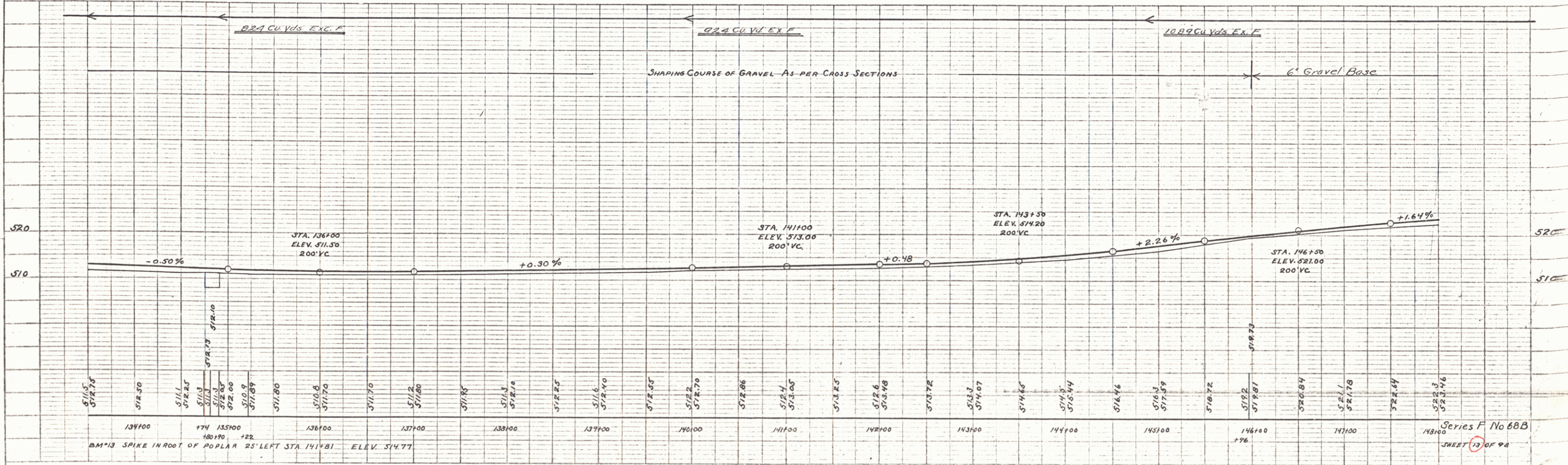
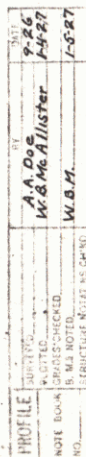
PROFILE
 DATE 9/24/54
 BY W.B. MILLER
 CHECKED W.B. MILLER
 APPROVED [Signature]
 TITLE [Blank]
 SHEET NO. 12 OF 23



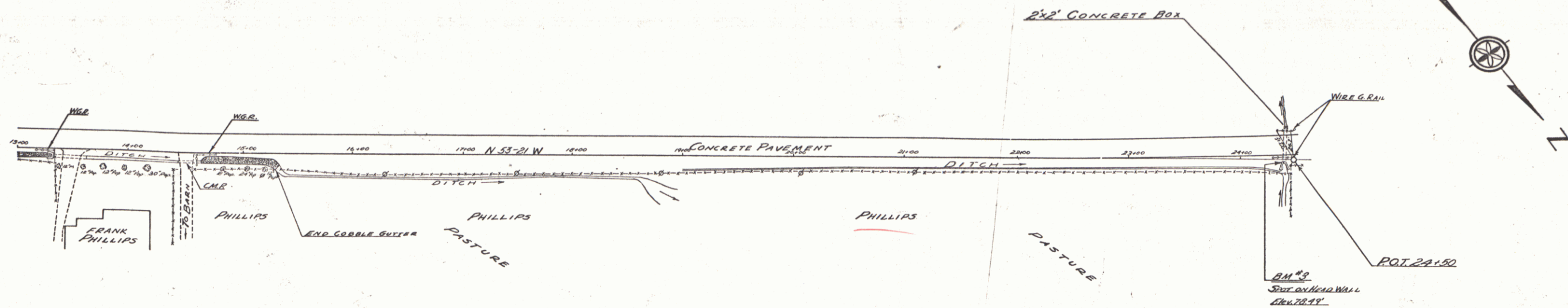
PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED	A.A. DOE	9/26
NO.	ALIGNMENT CHECKED	A.A. DOE	
	RT OF WAY CHECKED		

11.3.1 CULVERT REPAIRS

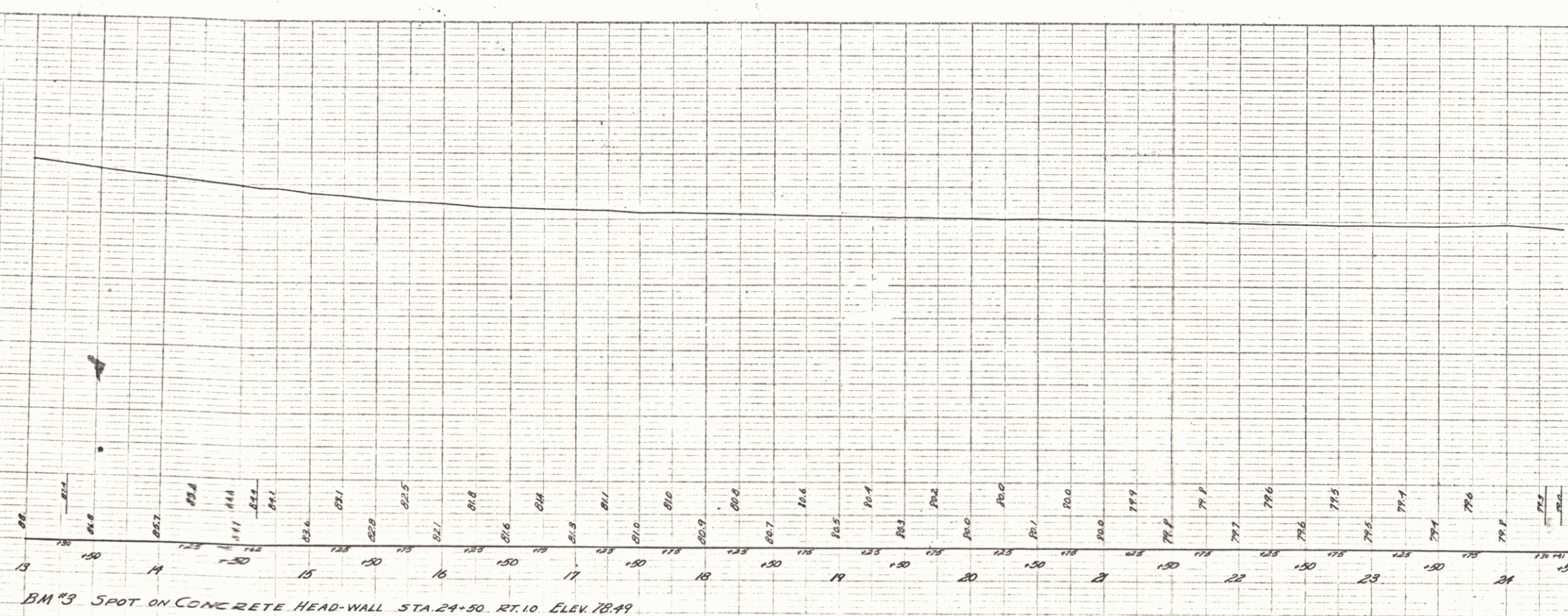
ST. SUB-BASE OF GRAVEL REQUIRED
STA. 134+00 TO 148+00 LENGTH 1400 FT.
SHAPING COURSE AS PER CROSS SECTIONS.



PLAN
 BY
 J. M. BOLTON
 DATE
 8-1-50
 CHECKED
 BY
 J. M. BOLTON
 DATE
 8-1-50

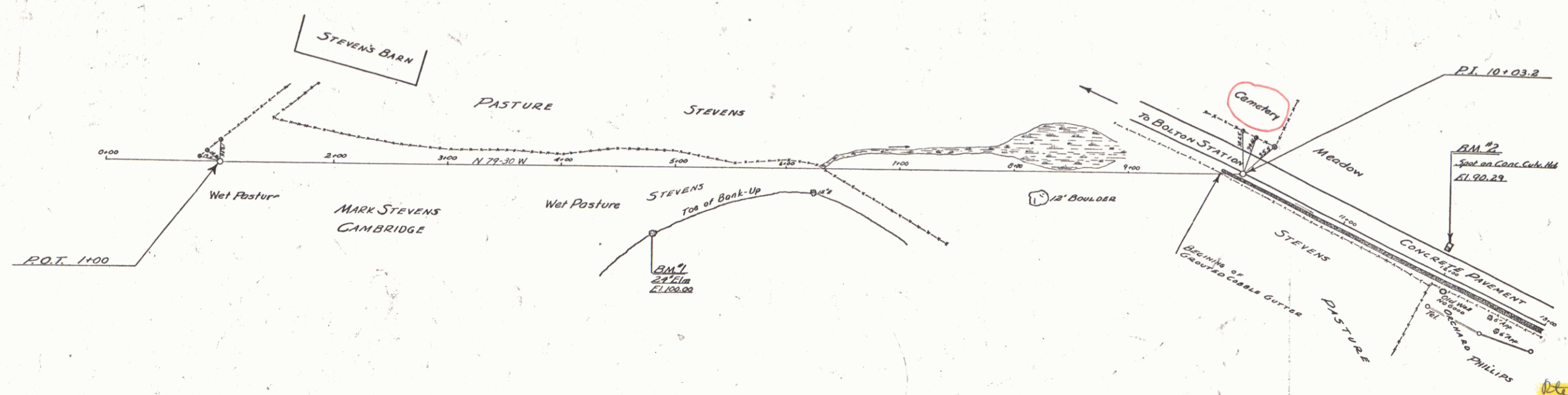


PROFILE
 BY
 J. M. BOLTON
 DATE
 8-1-50
 CHECKED
 BY
 J. M. BOLTON
 DATE
 8-1-50



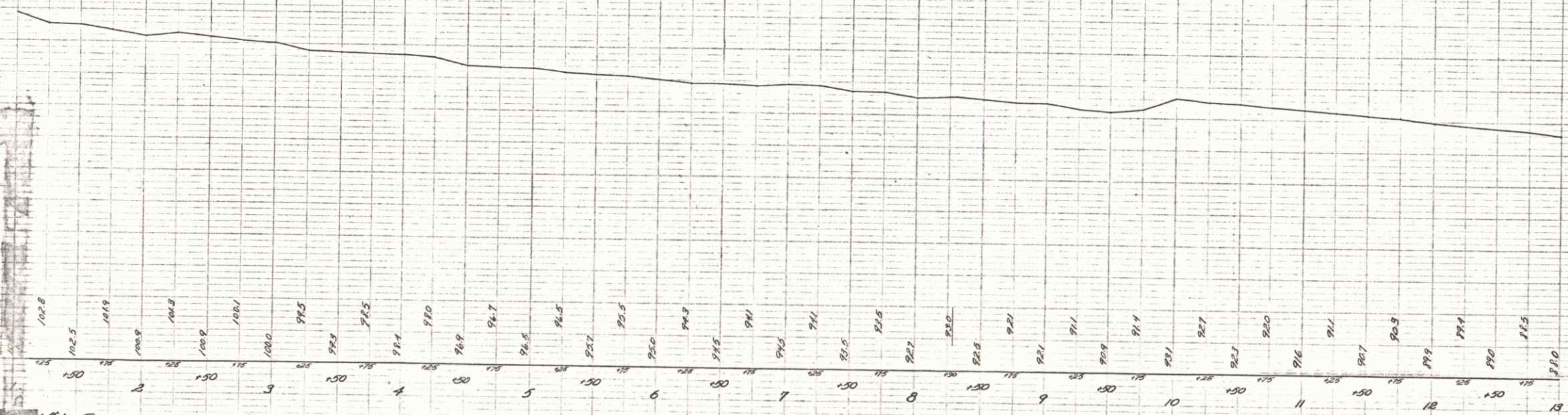
BOLTON - PHILLIPS FARM

PLAN
 DATE: 10/9/35
 BY: PUTNAM POLLOCK
 NO. 15 OF 15 SHEETS



Project No. MP 2.6 ±
 RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 Town of US 2
 (To Be Returned To R.O.W. Division)

PROFILE
 DATE: 10/9/35
 BY: PUTNAM POLLOCK
 NO. 15 OF 15 SHEETS



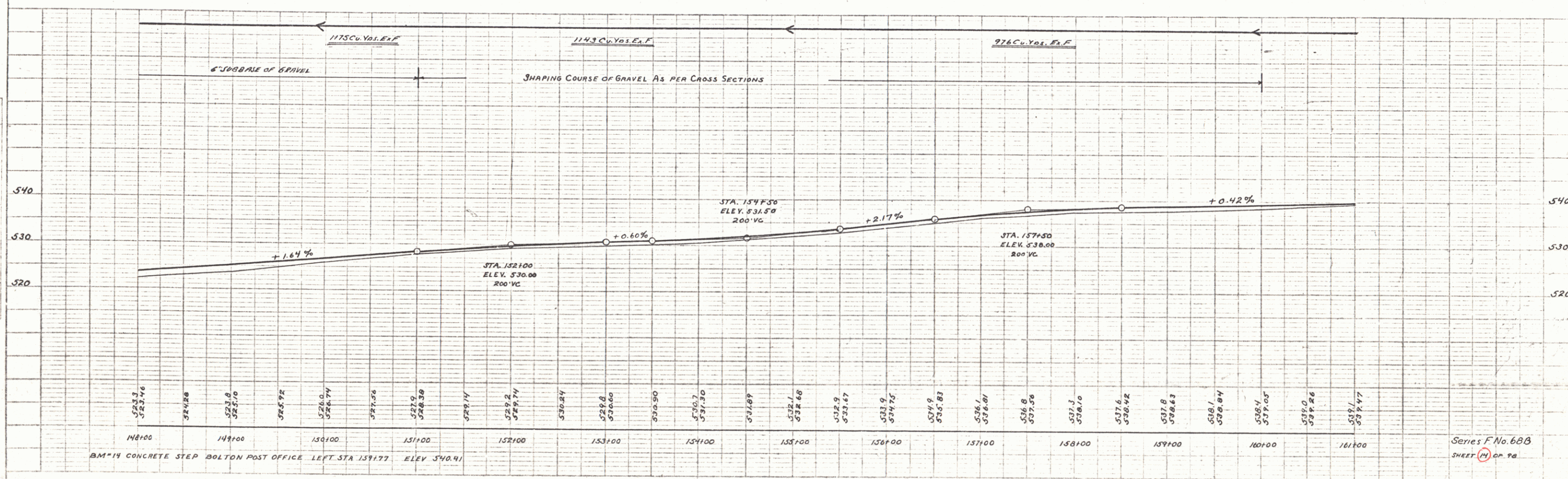
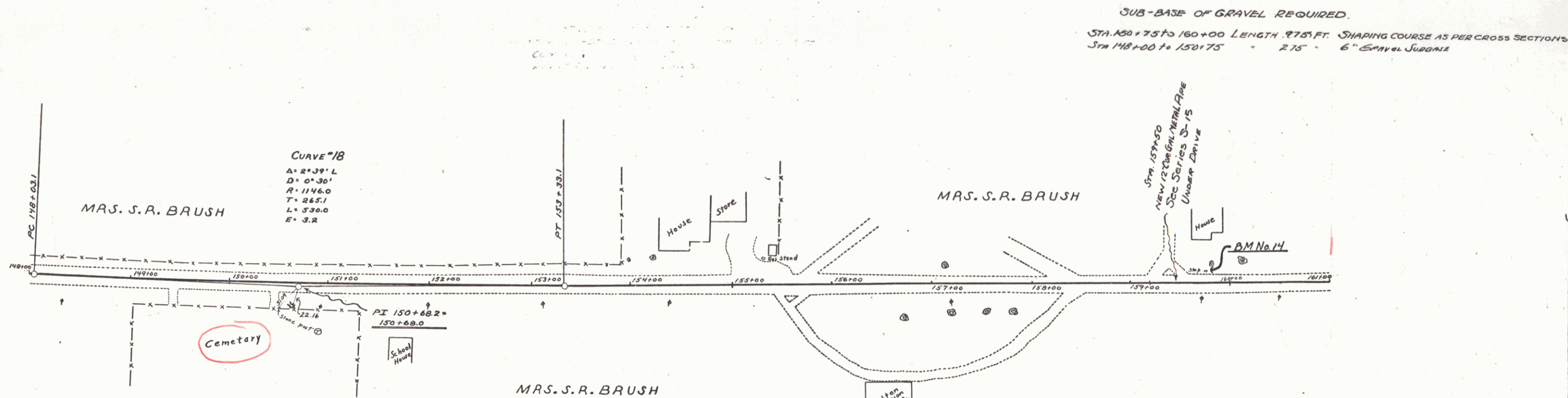
1" SPIKE IN ROOT 24' ELM. STA. 4+80 RT. 60' ELEV. 100.00
 2" SPOT ON CONCRETE CULV. HEAD STA. 11+98 LT. 23.0 ELEV. 90.29

10/9/35
 Town of: BOLTON-PHILLIPS FARM
 DIST # 5 PLANS 153

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	VY	498	1927	79	88

PLAN
 DATE 9/24
 9/26
 A.A. DODGE
 A.A. DODGE
 RE. OF W.B. CHASE

PROFILE
 DATE 9-24
 9-26
 A.A. DODGE
 W.B. CHASE
 W.B. CHASE



Series F No. 68B
 SHEET 79 OF 98

15

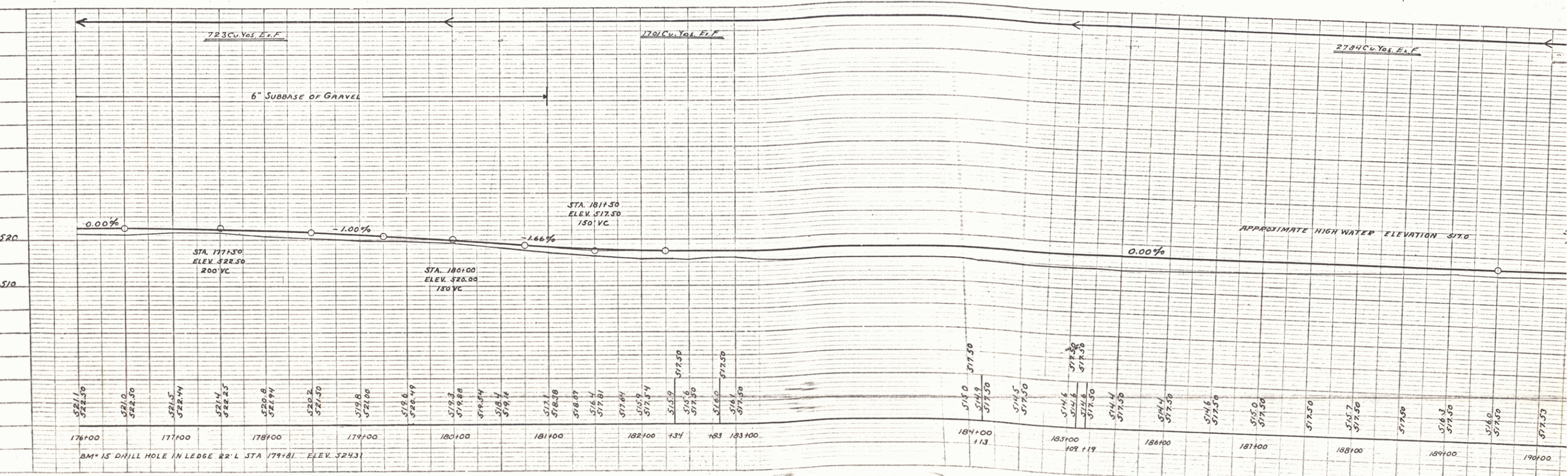
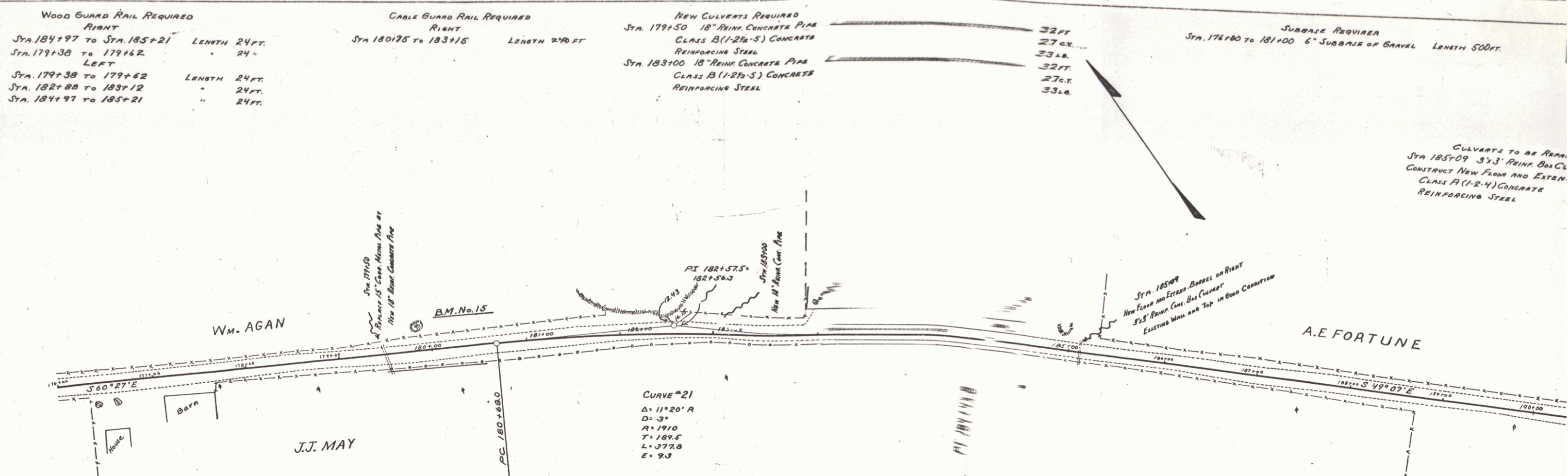
PLAN	SURVEYED	BY	DATE
POINTS BOOK	PLOTTED	AA Doc	9/26
	ALIGNMENT CHECKED	AA Doc	9/26
	RT OF WAY CHECKED		

INDEXED	FILED	SUBMITTED	BY	DATE
		FILED	W. A. McAllister	9/28-14-27
SEARCHED _____ SERIALIZED _____ INDEXED _____ FILED _____ OCT 1 1927 FBI - NEW YORK				

Series F No68B
76+00
SHEET 15 OF 98

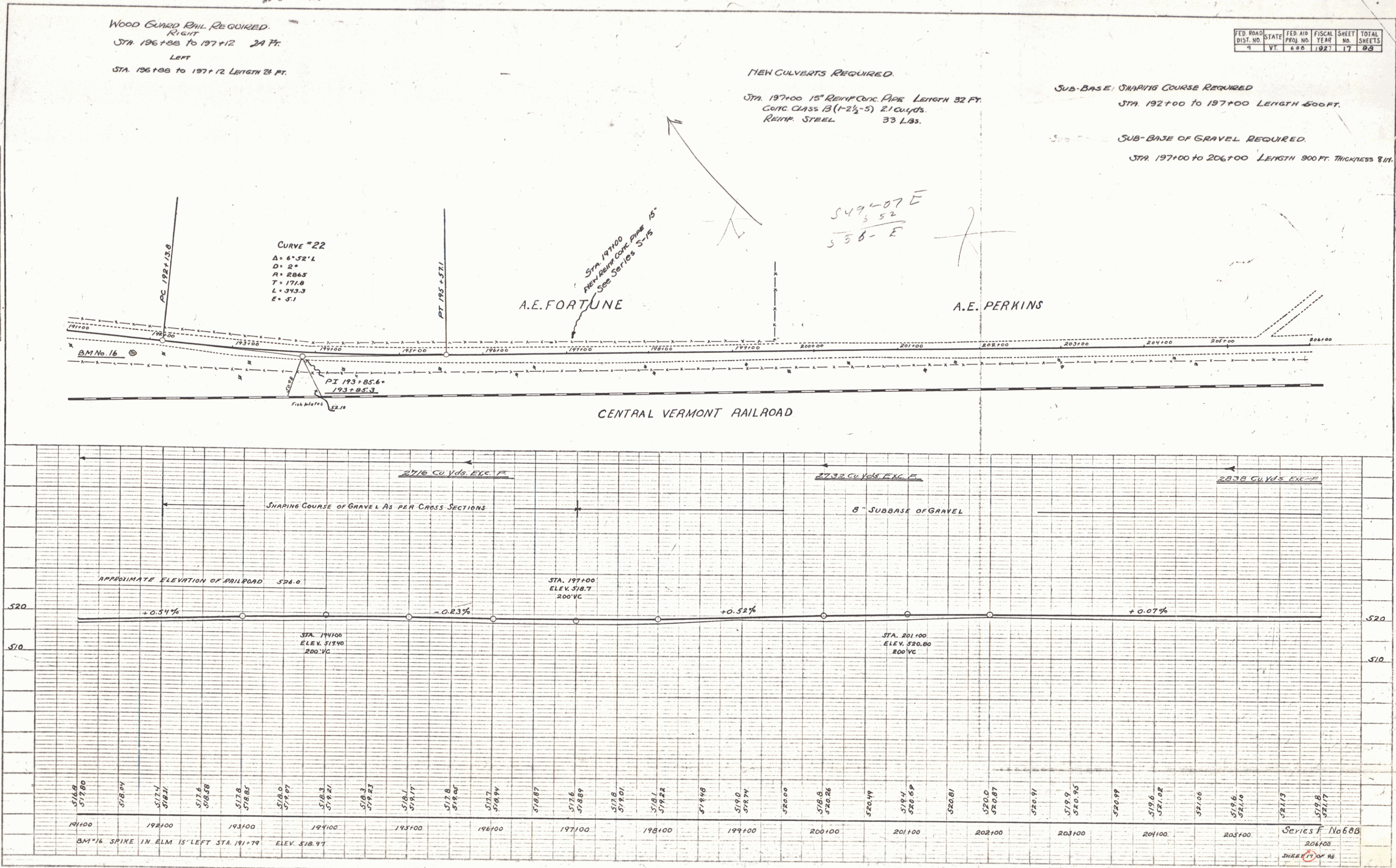
PLAN	DATE	BY
DESIGNED		
DRAWN		
CHECKED		
NOTED		
REVISION		

PROFILE	DATE	BY
DESIGNED		
DRAWN		
CHECKED		
NOTED		
REVISION		



PLAN	DATE	BY	CHKD	DATE	BY
NOTE BOOK	10/1/27	W.B.H.	W.B.H.	10/1/27	W.B.H.
NO.					

PROFILE	DATE	BY	CHKD	DATE	BY
NOTE BOOK	10/1/27	W.B.H.	W.B.H.	10/1/27	W.B.H.
NO.					



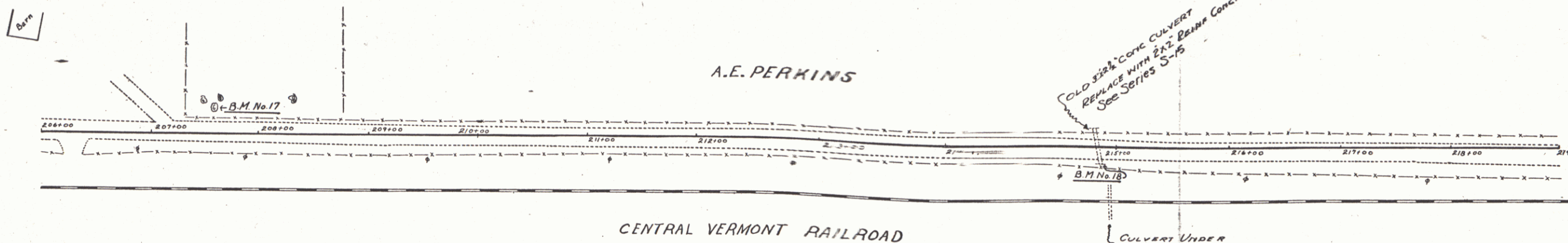
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISC. YEAR
9	VT	000	19

WOOD GUARD RAIL REQUIRED
RIGHT
STA. 214+74 TO 214+98 LENGTH 24 FT.
LEFT
STA. 214+74 TO 214+98 LENGTH 24 FT.

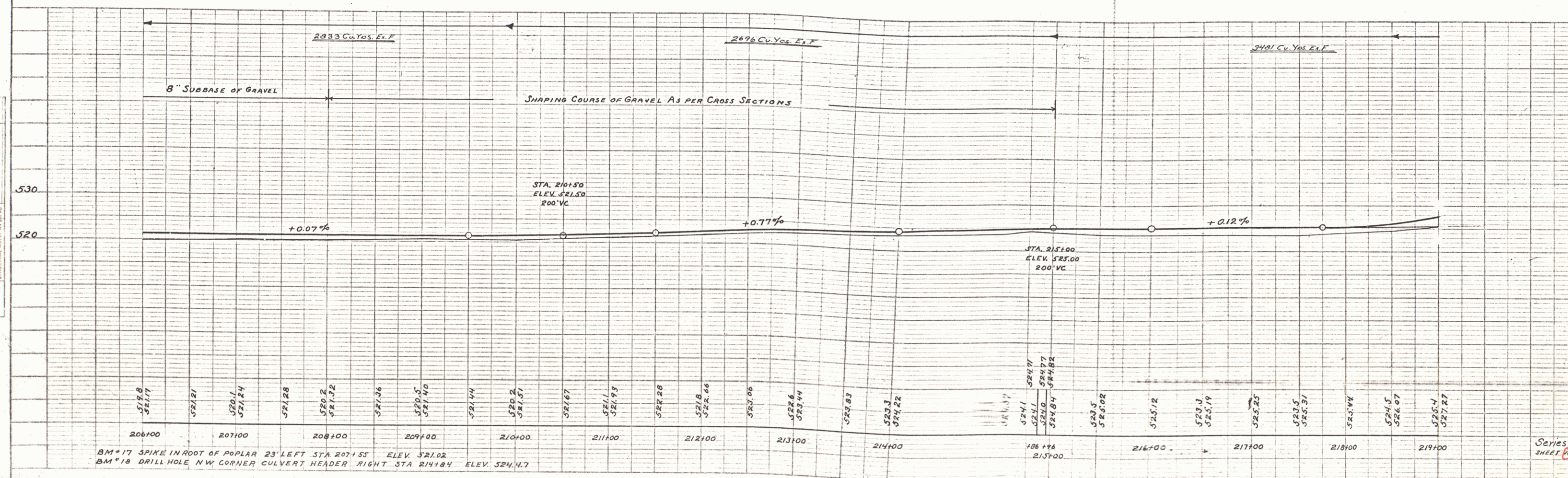
NEW CULVERTS REQUIRED
STA. 214+86 3-2-5 REIN. CONCRETE
CONC. CLASS A (1-2-4) 5.20 Cu. Yds.
REIN. STEEL 203 Lbs.

SUB-BASE OF GRAVEL REQUIRED
STA. 206+00 TO 208+00 LENGTH 200 FT. THICK.
SHAPING COURSE REQUIRED
STA. 208+00 TO 215+00 LENGTH 700 FT.
THICKNESS AS PER CROSS SECTIONS

PLAN	DATE	BY	CHKD.
9-26	9-26	A.A.D.	A.A.D.
NOTE: ROAD DIST. NO. 9, STATE VT, PROJ. NO. 000, FISC. YEAR 19.			



PROFILE	DATE	BY	CHKD.
9-26	9-26	A.A.D.	A.A.D.
NOTE: ROAD DIST. NO. 9, STATE VT, PROJ. NO. 000, FISC. YEAR 19.			



BM * 17 SPIKE IN ROOT OF POPLAR 23' LEFT STA 207+53 ELEV. 521.02
BM * 18 DRILL HOLE N.W. CORNER CULVERT HEADER RIGHT STA 214+84 ELEV. 524.17

PLATE 1 - PLAN AND PROFILE - F. W. A. E. STANLEY
REPT. & ELEV. FOR ROAD

Series F
SHEET 19

CABLE GUARD RAIL REQUIRED
RIGHT
 STA 226+02 TO 229+86 LENGTH 384 FT.
 STA 232+72 " 241+12 " 840 "

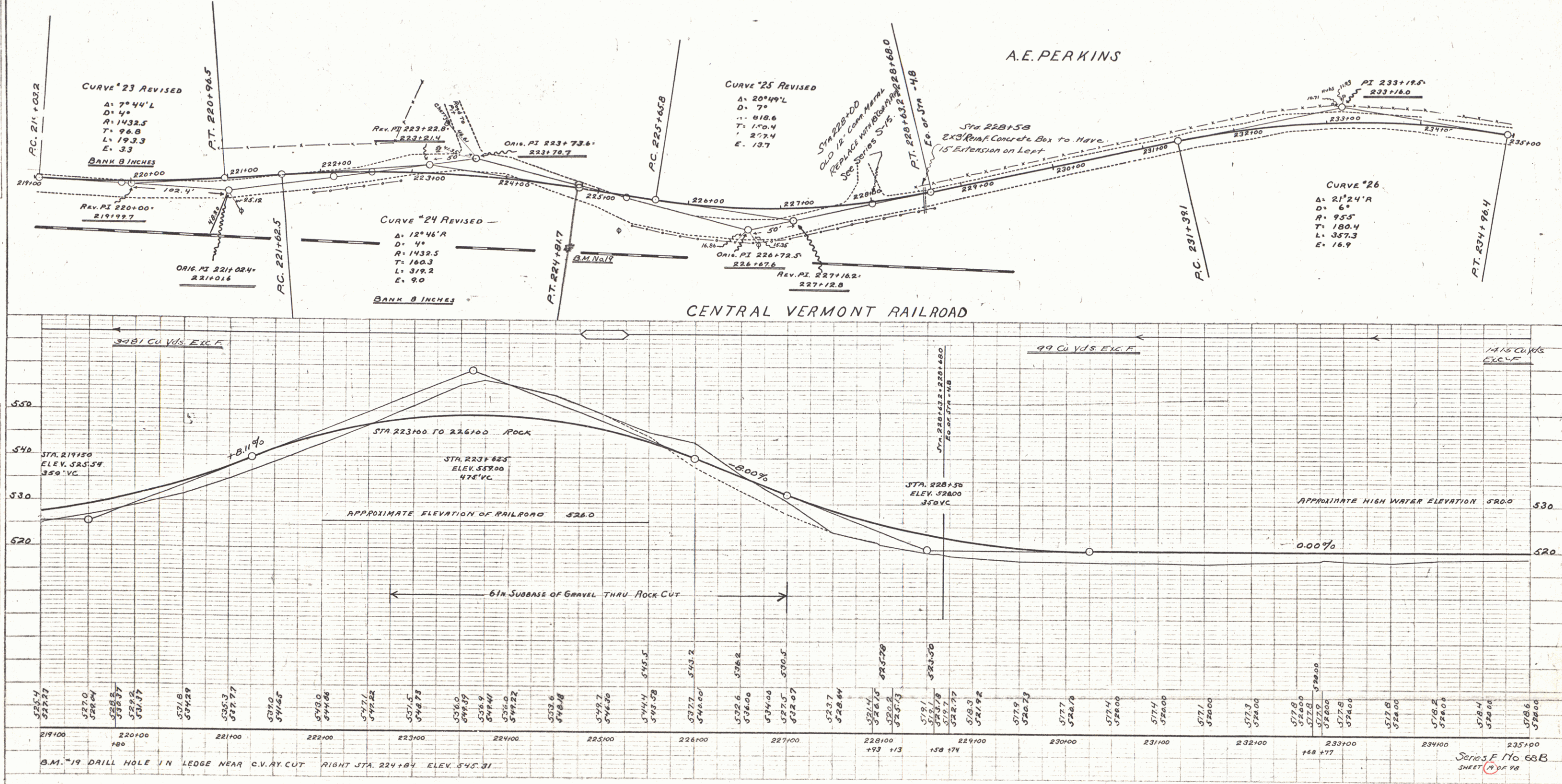
LEFT
 STA 227+89 TO 229+41 LENGTH 152 FT.

NEW CULVERTS REQUIRED
 STA 228+00 18" CORR. METAL PIPE LENGTH 30 FT.
 CONC. CLASS B (1-2-4) 1.5 CU YDS.
 REINF. STEEL 33 LBS.
 STA 228+58 24" BOX 15' EXTENSION
 CONC. CLASS A (1-2-4) 6.9 CU YDS.
 REINF. STEEL 450 LBS.

SUB-BASE OF GRAVEL REQUIRED
 STATION 222+75 TO 227+00 LENGTH 425 FT.
 THICKNESS 6 IN. THRU ROCK CUT.

PLAN
 DATE 10-1-27
 BY A.E.P.
 CHECKED A.E.P.
 SCALE 1" = 40'

PROFILE
 DATE 10-1-27
 BY A.E.P.
 CHECKED A.E.P.
 SCALE 1" = 10'



Series F No 68B
 SHEET 19 OF 98

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT	685	1927	20	88

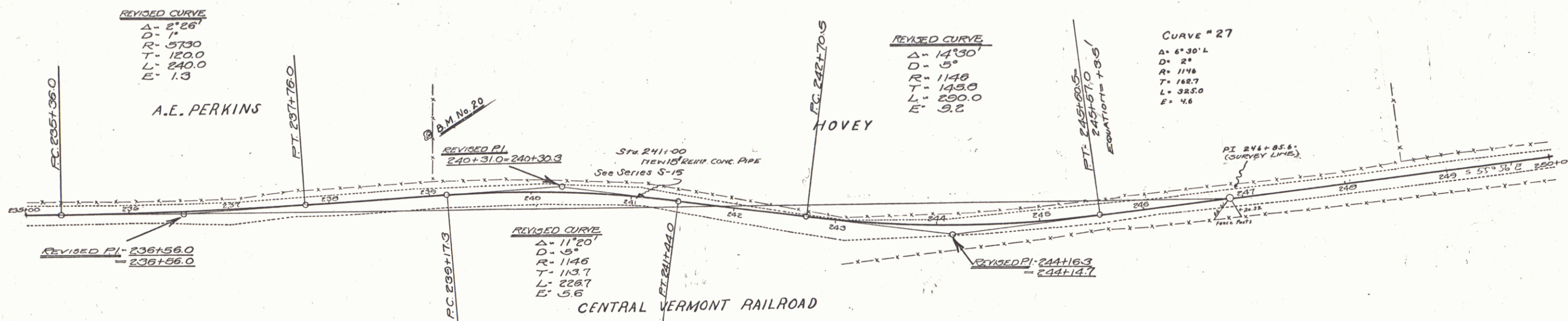
WOOD GUARD RAIL REQUIRED
LEFT
STA. 240+85 TO 241+12 LENGTH 24FT.

CABLE GUARD RAIL REQUIRED

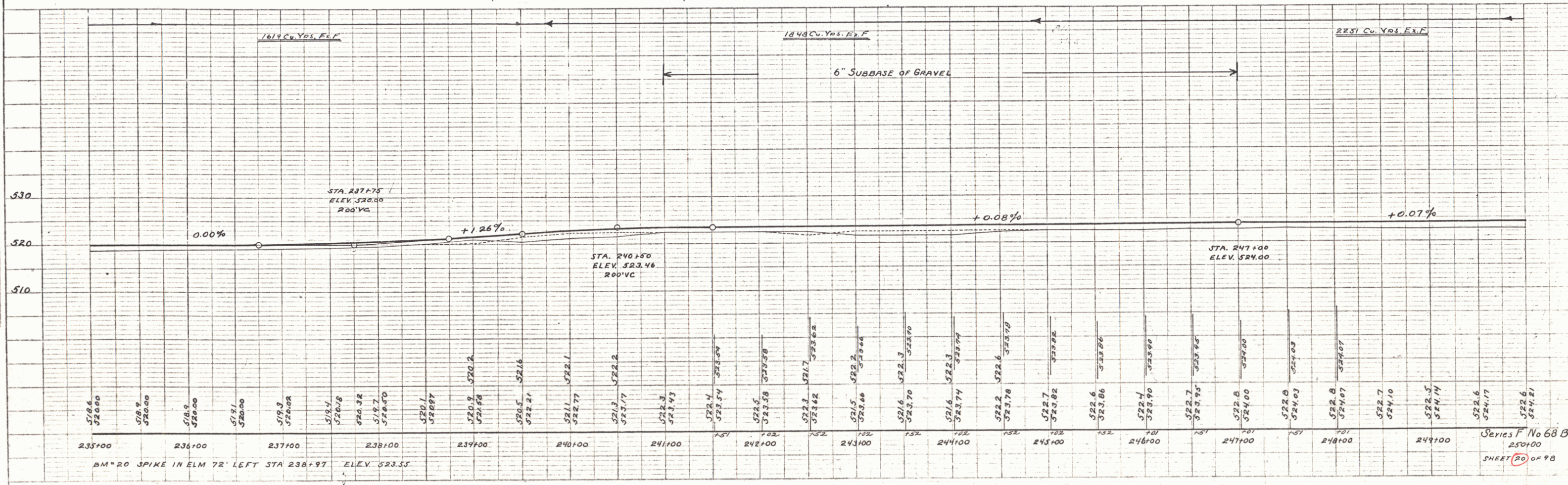
NEW CULVERT REQUIRED
STA 241+00 15 REINF CONC. PIPE LENGTH 32FT.
CONC. CLASS B (1 1/2" - 2") 21 CU YDS
REINF. STEEL 33 LBS.

SUB-BASE OF GRAVEL REQUIRED
STA. 241+00 TO 247+00 LENGTH 600FT THICKNESS 6IN.

PLAN	DATE	BY	CHECKED
9/21/27	9/21/27	A.B.D.	A.B.D.
NOTE: ROAD			
NOTE: ROAD			
NOTE: ROAD			



PROFILE	DATE	BY	CHECKED
9/21/27	9/21/27	A.B.D.	A.B.D.
NOTE: ROAD			
NOTE: ROAD			
NOTE: ROAD			



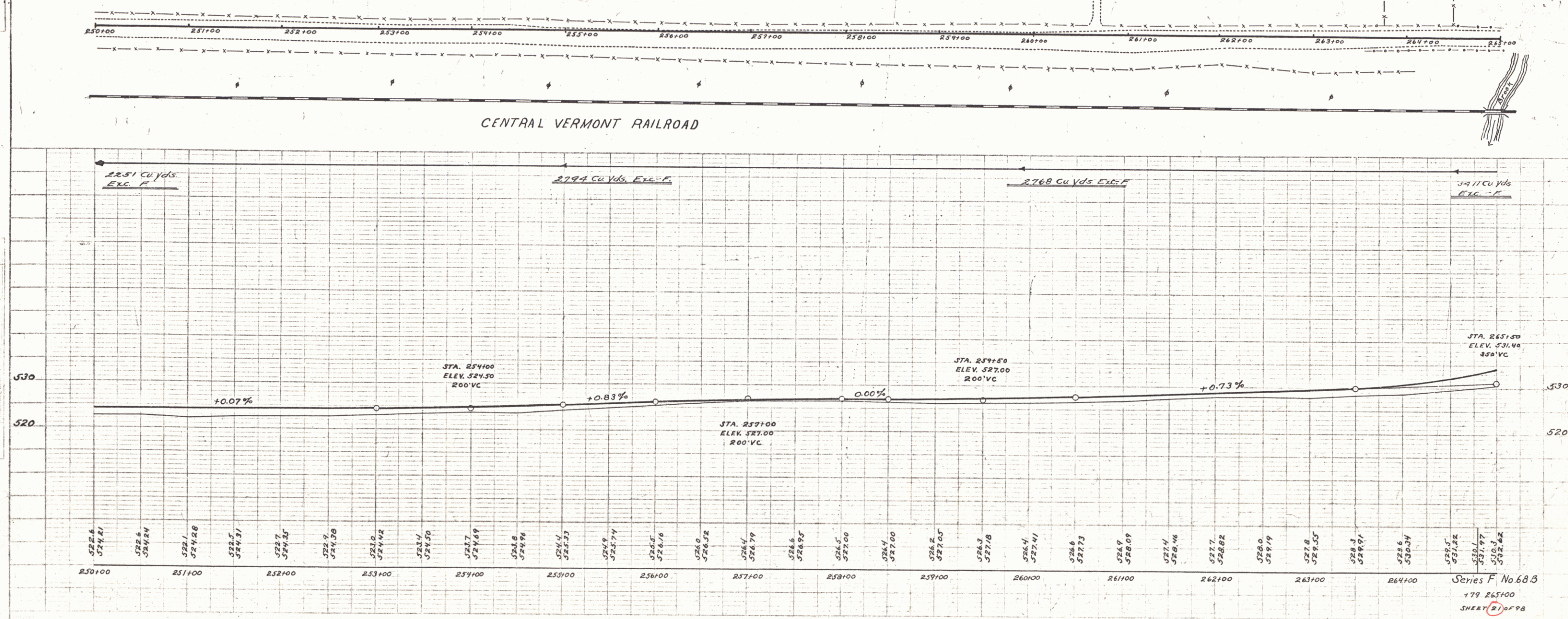
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT	6-65	1967	27	98

CABLE GUARD RAIL REQUIRED
RIGHT
 STA. 264+00 TO 265+00 LENGTH 100 FT.
LEFT
 STA. 264+90 TO 265+00 LENGTH 10 FT.

C.H. PEARSONS

PLAN
 1" = 40'
 1/4" = 10'
 1/8" = 5'
 1/16" = 2.5'
 1/32" = 1.25'
 1/64" = 0.625'

PROFILE
 1" = 10'
 1/4" = 2.5'
 1/8" = 1.25'
 1/16" = 0.625'



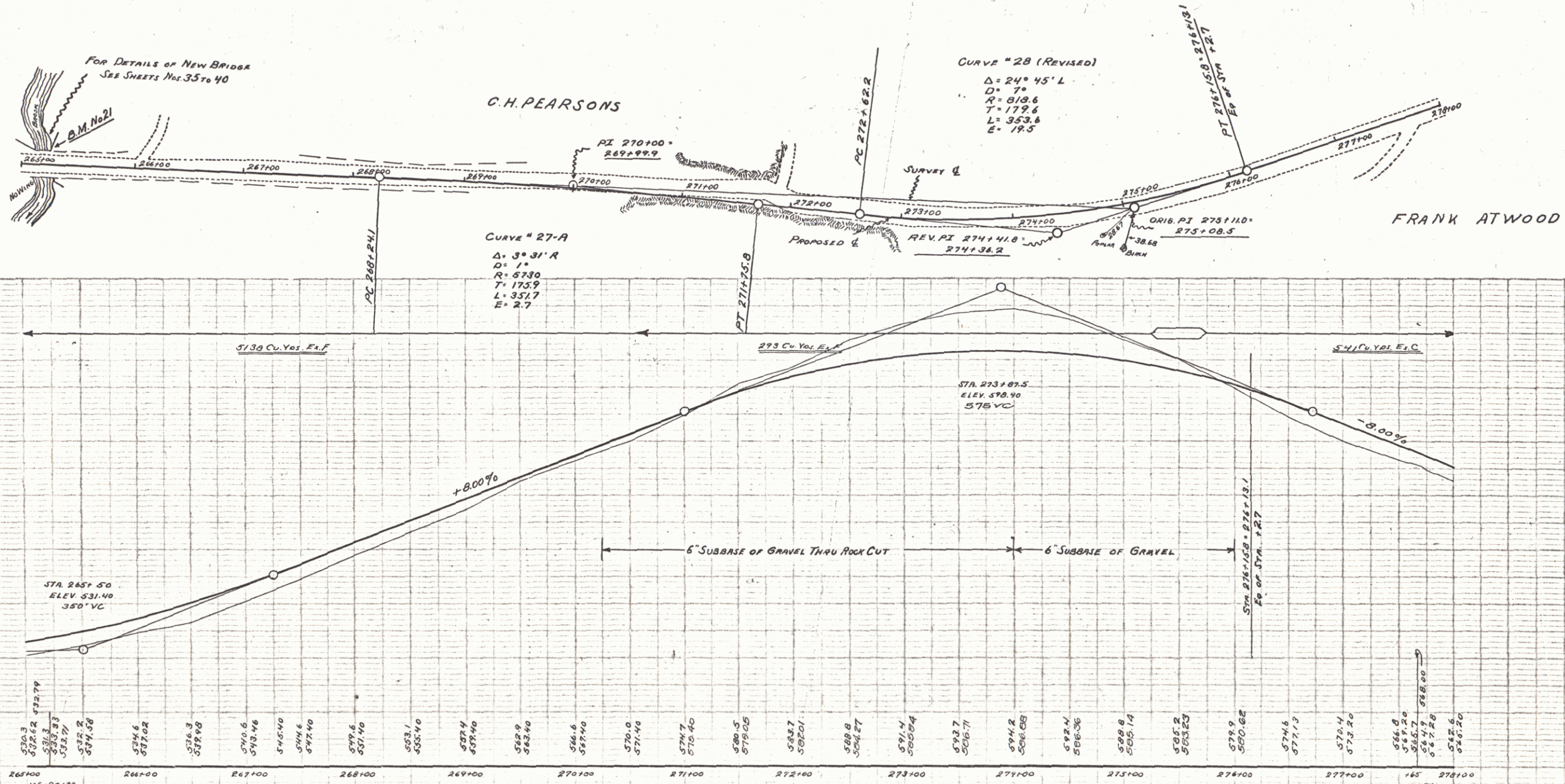
CABLE GUARD RAIL REQUIRED

RIGHT
 STA 265+00 to 268+86 LENGTH 386 FT.
 STA 272+24 to 277+60 " 536 "
 STA 277+80 to 278+00 " 20 "

LEFT
 STA 265+00 to 268+86 LENGTH 386 FT.

SUB-BASE OF GRAVEL REQUIRED

STA 270+25 to 274+00 LENGTH 375 FT.
 THICKNESS 6 IN THRU ROCK CUT.
 STA 274+00 to 276+00 LENGTH 200 FT.
 THICKNESS 6 IN.



SERIES F No. 608
 SHEET 22 OF 28

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VI.	688	1927	23	80

WOOD GUARD RAIL REQUIRED

RIGHT.
STA. 285+00 to 286+12 LENGTH 24 FT.

LEFT
STA. 278+00 to 278+24 LENGTH 24 FT.

CABLE GUARD RAIL REQUIRED

RIGHT
STA. 278+00 to 283+00 LENGTH 500 FT.

LEFT
STA. 280+60 to 281+32 LENGTH 72 FT.

STA. 284+00 to 287+28 " 296 "

NEW CULVERTS REQUIRED

STA. 278+12 18" REINF CONC PIPE LENGTH 40 FT.
CONC. CLASS A (1-2-4) 1.9 cu yds.
REINF. STEEL 60 LBS.

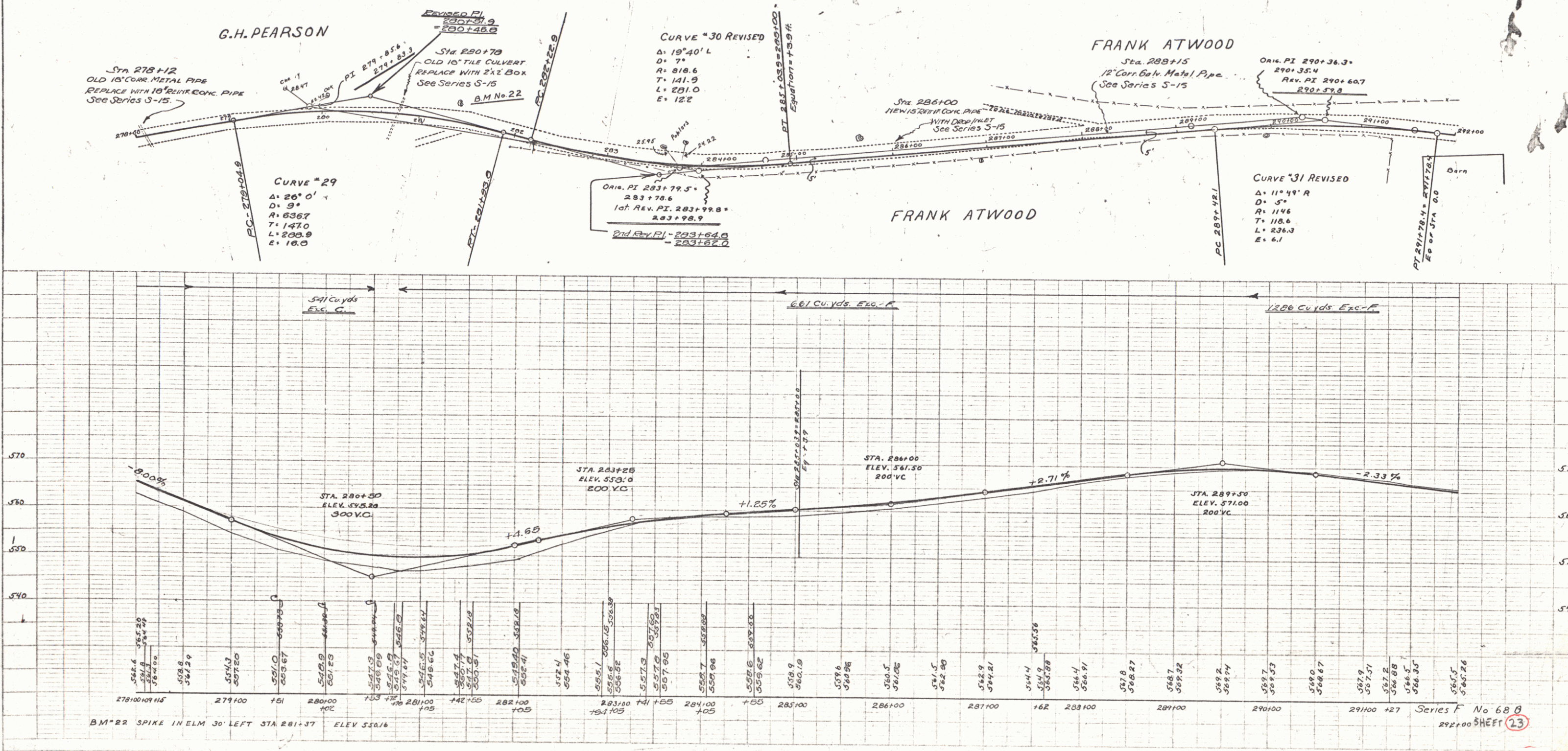
STA. 280+70 2x2 Box
CONC. CLASS A (1-2-4) 14.3 cu yds.
REINF. STEEL 342 LBS.

STA. 285+00 15" REINF CONCRETE PIPE LENGTH 32 FT. — WITH DROP INLET
CONC. CLASS A (1-2-4) 10 cu yds. — CLASS B (1-2-5) 11 cu yds.
REINF. STEEL 103 LBS.

STA. 285+15 CORR METAL PIPE 12" LENGTH 20 FT. — LE FT.
CONC. CLASS B (1-2-5) 15 cu yds.
REINF. STEEL 33 LBS.

PLAN	REVISION	DATE	BY	CHKD
1	1	11/10/27	W.B.M.	W.B.M.

PROFILE	REVISION	DATE	BY	CHKD
1	1	11/10/27	W.B.M.	W.B.M.



PLAN
 DATE 9/21/74
 DRAWN BY A.A. Doe
 CHECKED BY A.A. Doe
 PROJECT NO. 1000
 SHEET NO. 24 OF 98

PROFILE
 DATE 9/21/74
 DRAWN BY A.A. Doe
 CHECKED BY A.A. Doe
 PROJECT NO. 1000
 SHEET NO. 24 OF 98

WOOD GUARD RAIL REQUIRED
LEFT

STA. 292+67 to 292+91 LENGTH 24 FT.
 STA. 295+00 to 296+12 " " "
 STA. 301+60 to 301+92 " " "
 STA. 303+36 to 303+60 " " "

CABLE GUARD RAIL REQUIRED
RIGHT

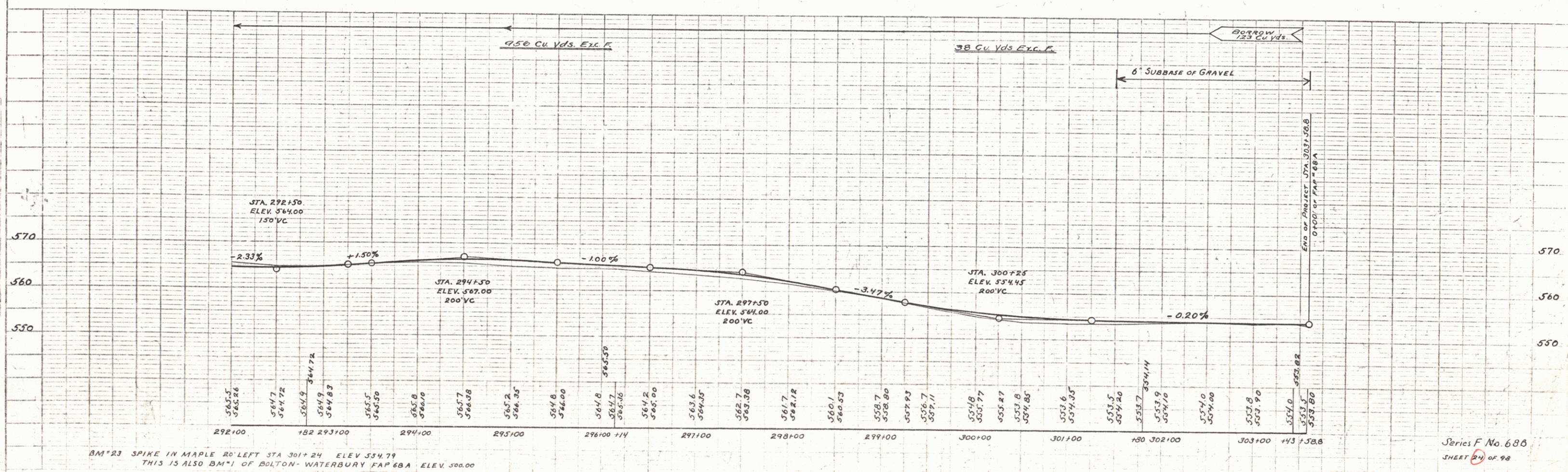
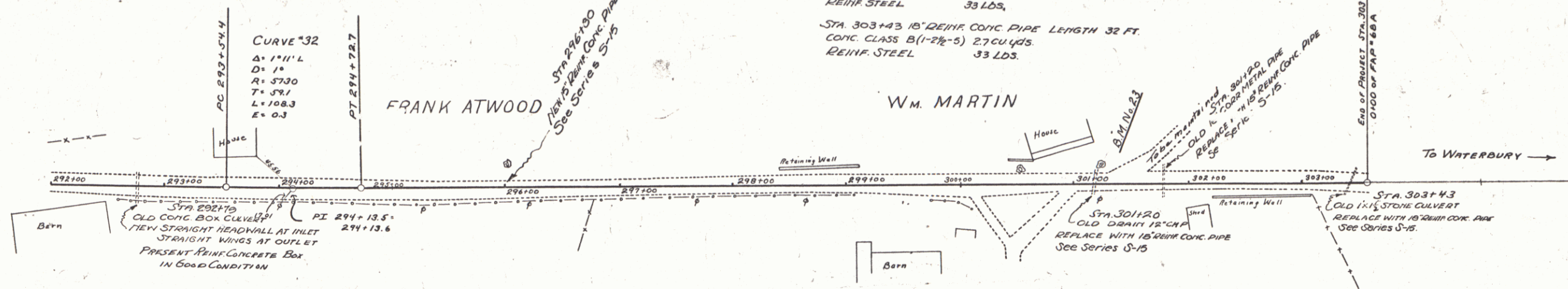
STA. 292+60 to 295+00 LENGTH 640 FT.
 STA. 301+00 to 301+96 " " " 88 "
 STA. 302+22 to 303+50 " " " 128 "

NEW CULVERTS REQUIRED AND CULVERT REPAIRS

STA. 292+79 NEW STRAIGHT HEADWALL AT INLET.
 STRAIGHT WINGS AT OUTLET.
 CONC. CLASS B (1-2 1/2-5) 6.0 CU YDS. CONC. CLASS A (1-2-4) 1.5 CU YDS.
 REINF. STEEL 75 LBS.
 STA. 296+30 15" REINF. CONC. PIPE LENGTH 32 FT.
 CONC. CLASS B (1-2 1/2-5) 2.1 CU YDS.
 REINF. STEEL 33 LBS.
 STA. 301+20 15" REINF. CONC. PIPE LENGTH 36 FT.
 CONC. CLASS B (1-2 1/2-5) 2.1 CU YDS.
 REINF. STEEL 33 LBS.
 STA. 301+00 15" REINF. CONC. PIPE LENGTH 32 FT.
 CONC. CLASS B (1-2 1/2-5) 2.1 CU YDS.
 REINF. STEEL 33 LBS.
 STA. 303+43 15" REINF. CONC. PIPE LENGTH 32 FT.
 CONC. CLASS B (1-2 1/2-5) 2.7 CU YDS.
 REINF. STEEL 33 LBS.

GRAVEL SUB-BASE REQUIRED

STA. 301+50 to 303+50 LENGTH 200 FT. THICKNESS 6 IN.



BM 23 SPIKE IN MAPLE 20' LEFT STA 301+24 ELEV 554.79
 THIS IS ALSO BM 1 OF BOLTON-WATERBURY FAP 68A ELEV. 500.00

Series F No. 680
 SHEET 24 OF 98