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BRIDGE STA. 045+12

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWNS OF LYNDON AND BURKE

ON U.S. ROUTE 5, BETWEEN ST. JOHNSBURY AND NEWPORT.

FROM THE CREAMERY BRIDGE IN LYNDONVILLE

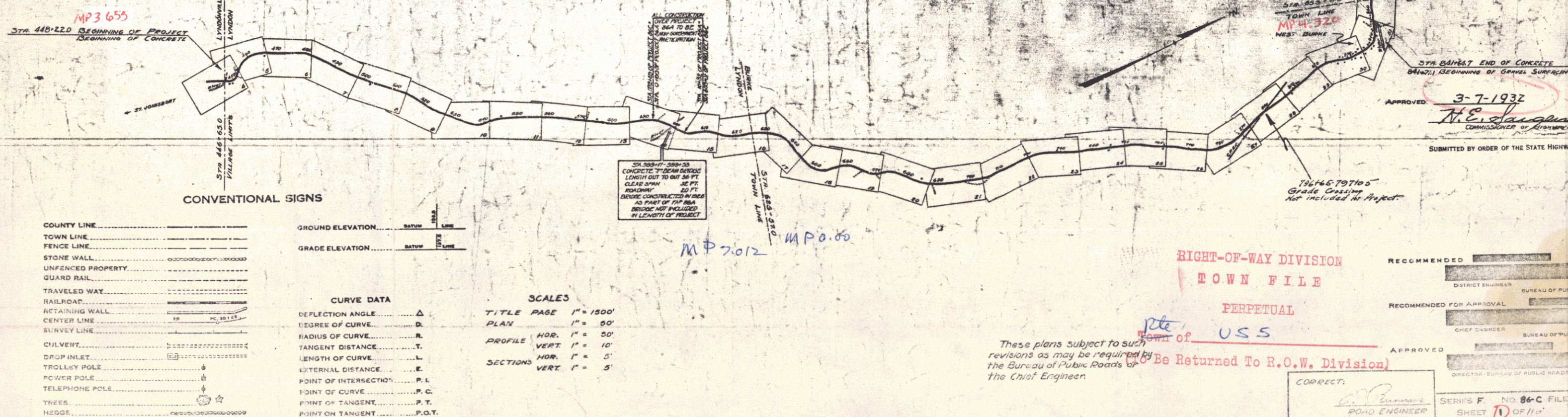
NORTH 7.658 MILES TO THE BURKE-SUTTON TOWN LINE

LENGTH OF CONCRETE PAVEMENT 39236.0 FT. 7431 MILES

LENGTH OF GRAVEL SURFACING 1200.4 FT. 0.227 MILES

TOTAL LENGTH OF CONTRACT 40436.4 FT. 7658 MILES

LENGTH OF GOV'T. PARTICIPATION 39440.4 FT. 7469 MILES

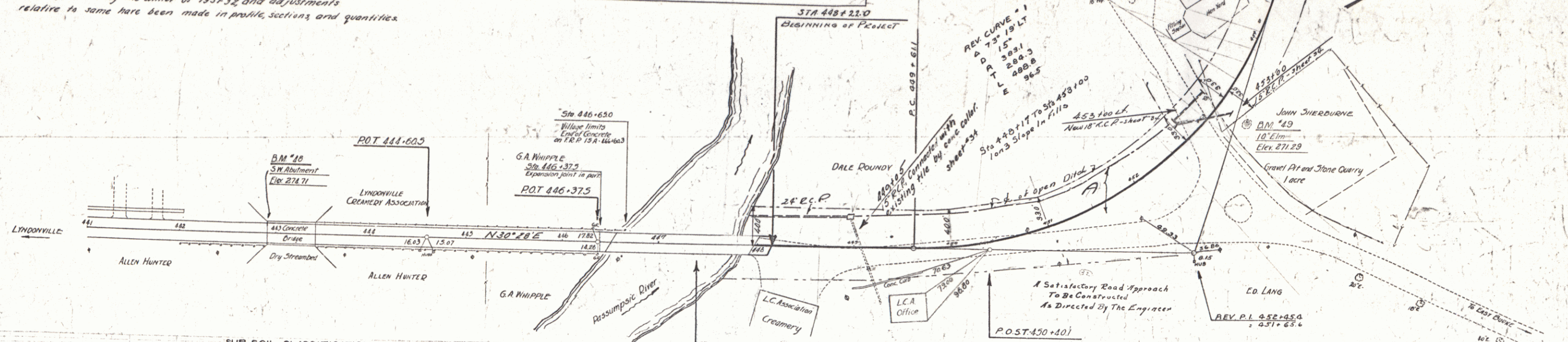


DIST. # 7 PLANS

WOOD GUIDE POSTS REQUIRED				CABLE GUARD RAIL REQUIRED				NEW CONC. PIPE CULVERTS REQUIRED			
Sta	Left	Right	Sta	Long	Grade	Sta	Long	Sta	Long	Grade	C.R.M.
433+00	2	1	441+46	449+10	6.8'	48'	16.6'	449+05	15'	72'	1.8
								447+80	449+10	24'	12.2'
								453+00	18'	46'	1.8
								453+00	15'	56'	1.8

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
A	O.C.D.	1-3-32	DL. L.G. & D.M. Roundy	Staf. H.	Book Page	Date
A	"	1-3-32	J.E.S. Lang	"	34 343	3-7-32

NOTE: A certain amount of work has been done over the project during the winter of 1931-32 and adjustments relative to same have been made in profile, sections and quantities.



SUB-SOIL CLASSIFICATION
 H-humus O-gravel
 S-sand SF-silt
 C-clay L-ledge
 Q-quicksand

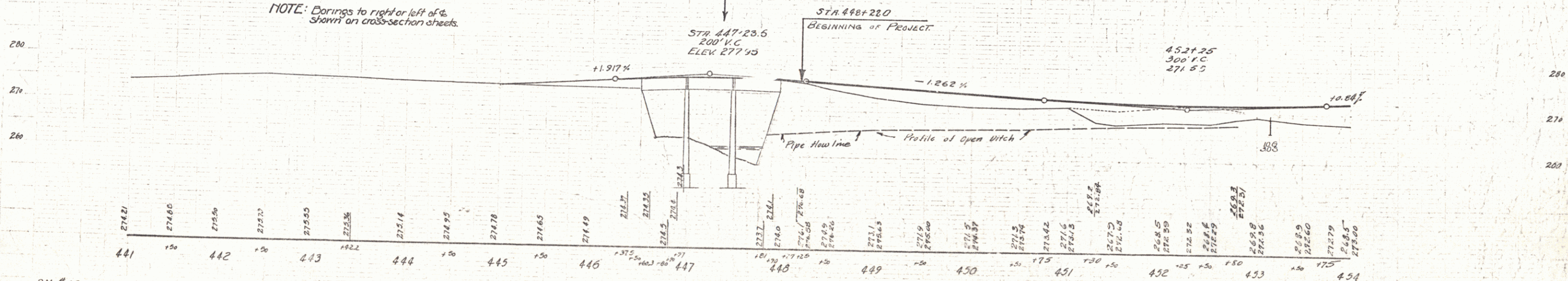
LEGEND
 D-dry F-fine
 M-moist C-coarse
 W-wet H-hard
 P-packed

Date of Investigation
 Oct. 15-25, 1930

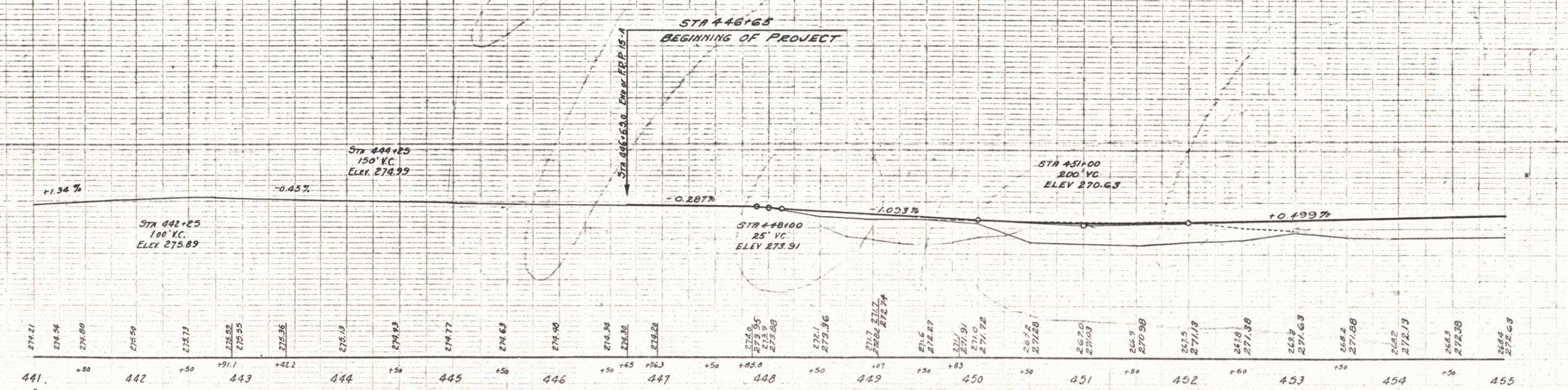
NOTE: Borings to right or left of & shown on cross-section sheets.

446+50 - 447+97
 1" BEAM 13" BRIDGE
 LENGTH OVER ALL 147.0 FT.
 ROADWAY WIDTH 20 FT.
 CONST. 1931
 AS PART OF PROJECT 1150

Cable rail, fittings and posts now in place over the project & become the property of the state unless otherwise noted. Some to be removed and stored as directed by the Engineer.



B.M. #48 S.W. Cor. Conc. Bridge Abut. 12 ft. Lt. of Sta. 442+92 Elev. 274.71
 B.M. #49 Spike in Root of 10' Lim 220 ft. Lt. of Sta. 431+75 Elev. 271.29



WOOD GUARD RAIL REQUIRED
 CULV. STA. LEFT RIGHT
 465+33 24'
 WOOD GUIDE POSTS REQUIRED
 STA. LEFT RIGHT
 465+33 2

CABLE GUARD RAIL REQUIRED
 Stations Length Const. By Length
 458+30-459+54 124' 40' 144'
 459+54-460+10 56' 00' 112'
 460+10-461+08 98' 00' 136'
 461+08-462+64 156' 00' 192'

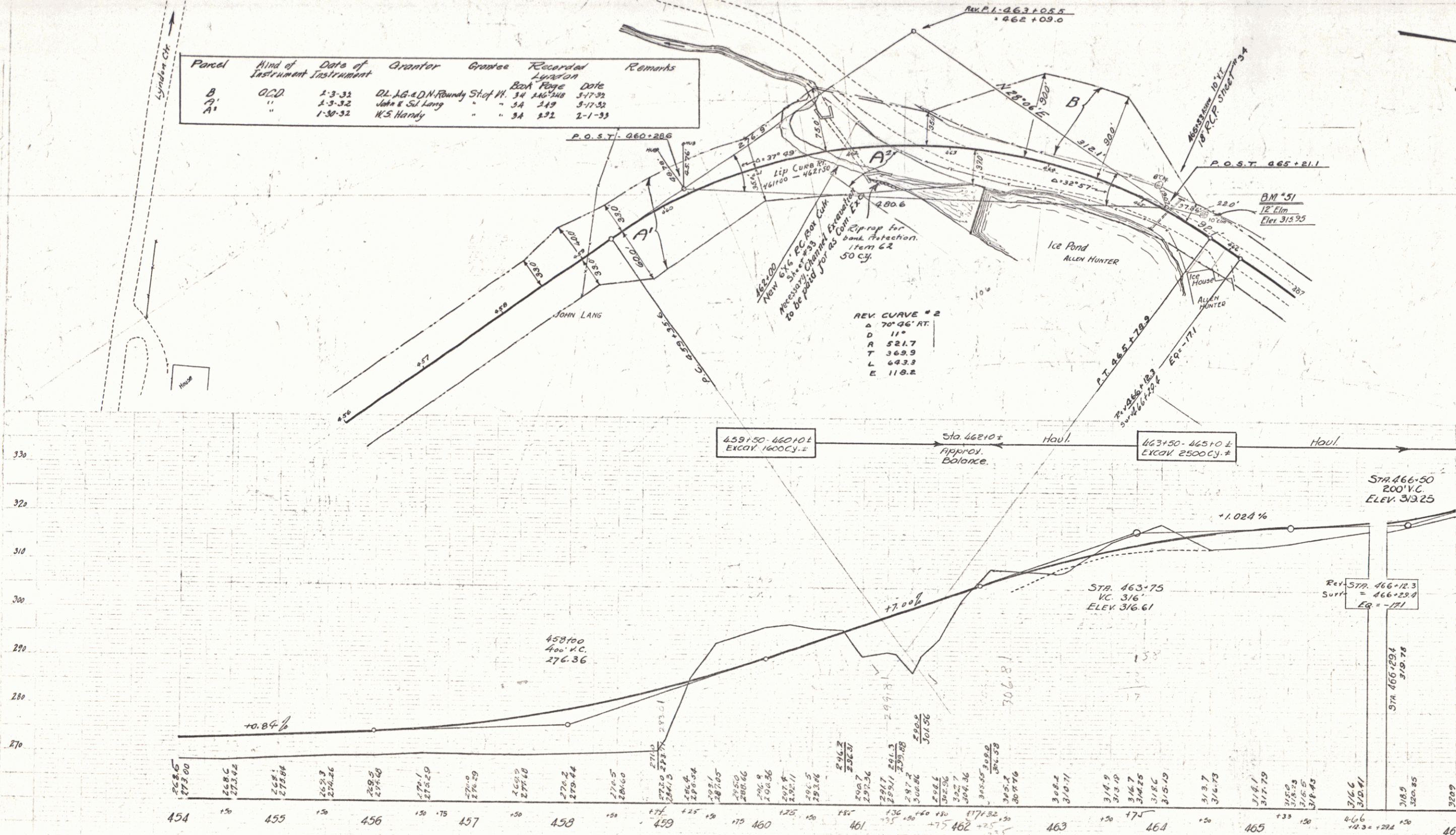
NEW REINFORCED CONCRETE PIPE CULVERTS REQUIRED

STA. DIAM. LENGTH CEMENT RUB. MASONRY
 465+33 18" 48' 3 c.y.

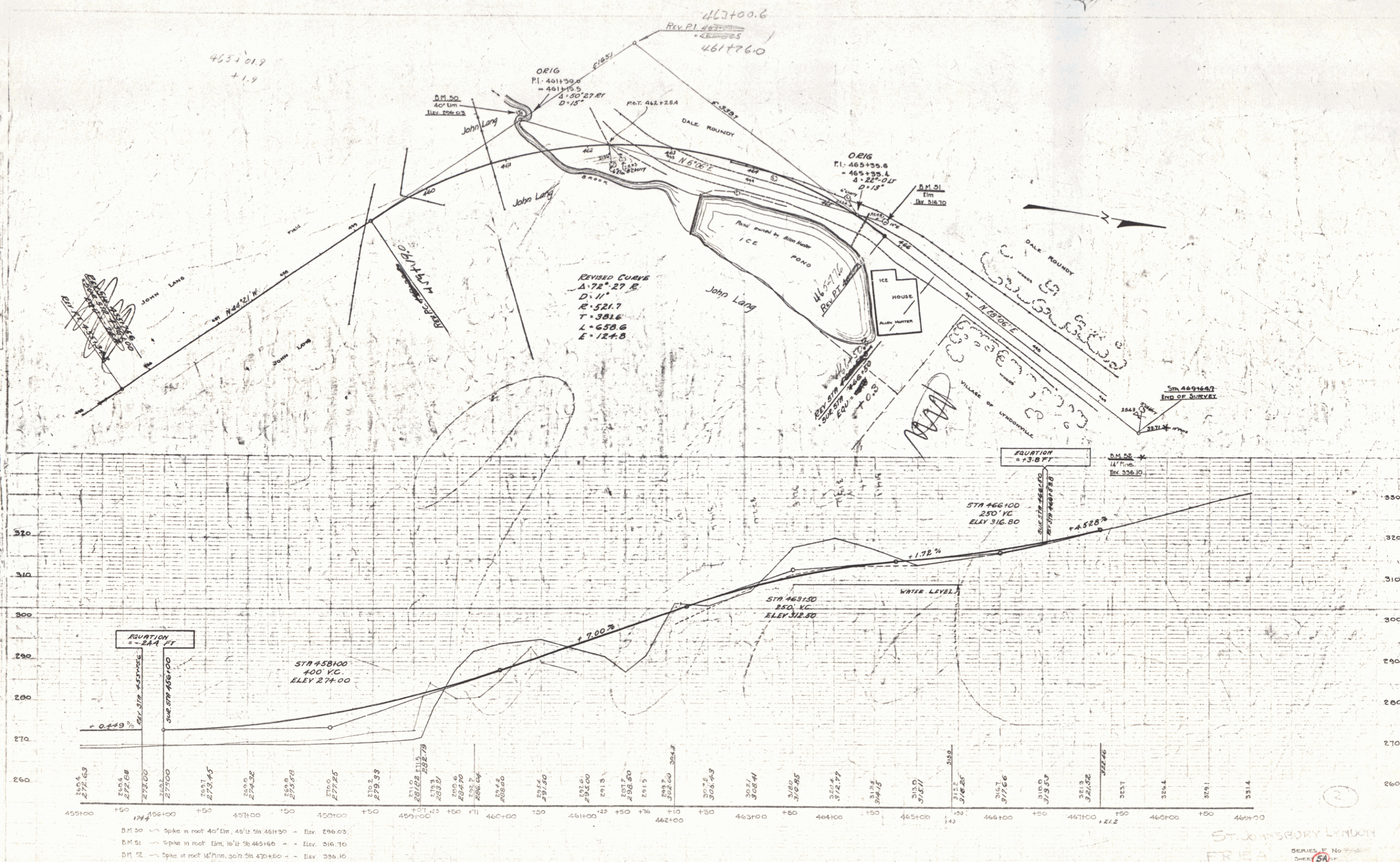
NEW REINFORCED CONCRETE BOX CULVERTS REQUIRED

STA. SIZE CONC. H. STEEL STRUCT. EXC.
 462+00 6'x6' 66 c.y. 3260' 231 c.y.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
B	O.C.D.	1-3-33	DL. AG. & D.M. Roundy	Shof. H.	34 146' 140'	3-17-33
A	"	1-3-32	John E. Sil Lang	"	34 149'	3-17-33
A	"	1-30-32	W.S. Handy	"	34 132'	2-1-33



B.M. #50 Spike in Root 12' Birch Location Unknown Elev. 294.01
 B.M. #51 Spike in Root 12' Elm 16 ft Lt of Sta 465+03 Elev. 315.95



ST. JOHNSBURY LYNDON
FREE SERIES F No 7-55
SHEET 5A OF

SERIES F
SHEET 5A

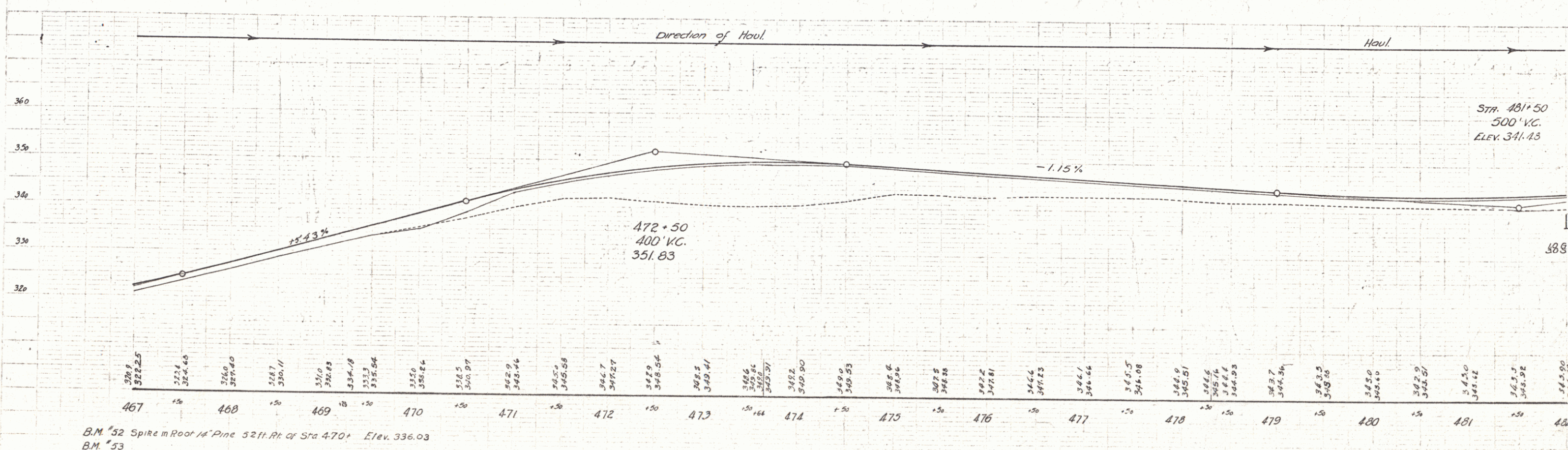
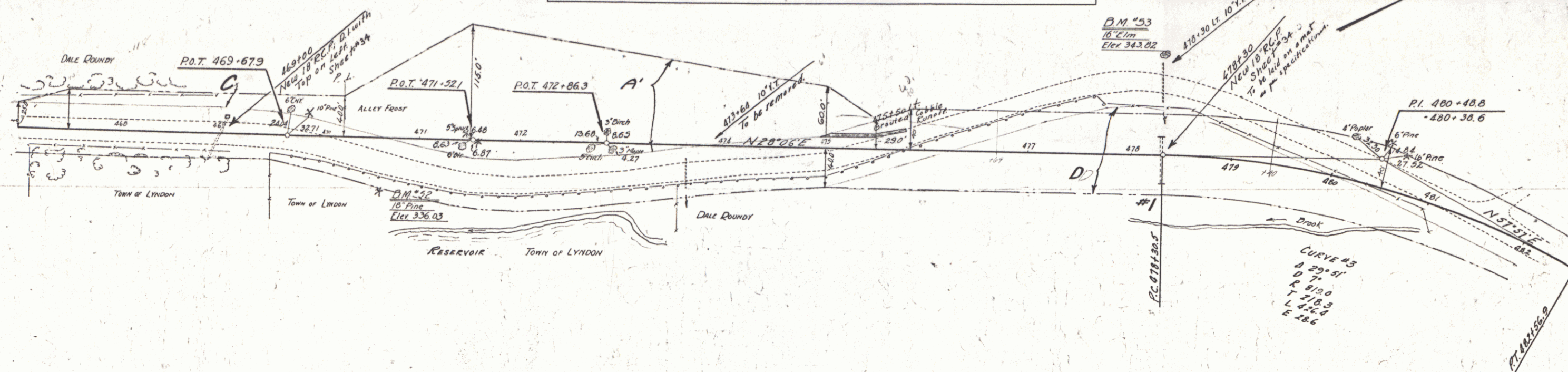
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<u>GRAVEL COBBLE GUTTER REQUIRED</u>		
<u>Station</u>	<u>Width</u>	<u>Area</u>
475+50	3'0"	28 sq. yds

WOOD GUIDE POSTS REQUIRED

Sta.	Left	Right
469+00	2	

Parcel	Kind of Instrument	Date of instrument	Grantor	Grantee	Recorded Lyden	Remarks
					Book Page	Date
C.P. 2001	A.G.D.	2-3-32	DL LG & DN. Roundy	St of Ft	34 246	3-17-32
A'	"	2-4-32	A.M. Frost	"	34 248	3-17-32



WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
482+171	2	1
482+180	2	1
482+20	2	1

CABLE GUARD RAIL REQUIRED

Stations	Length	Grade	Pay Item
482+100 to 482+160	60'	2.75%	92
482+24 to 482+100	76'	1.05%	104
482+100 to 482+160	60'	2.75%	144

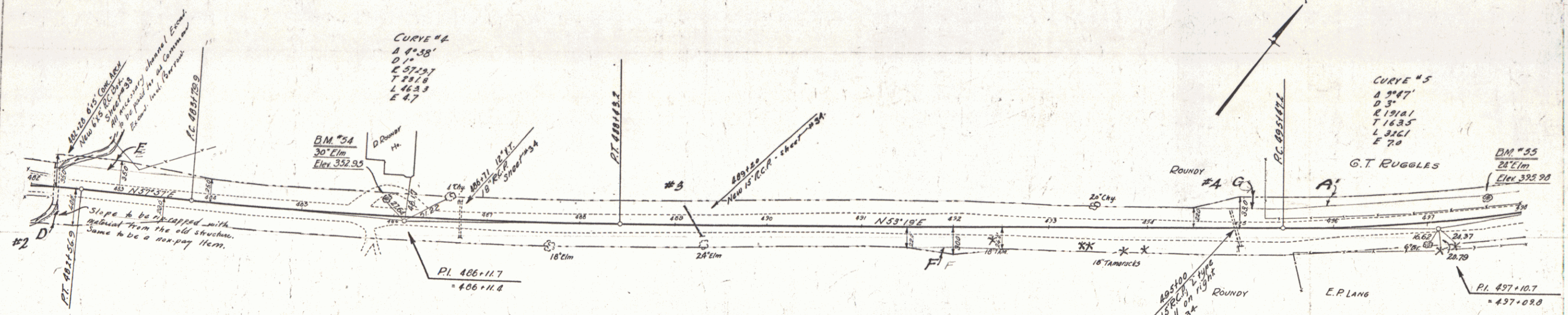
NEW REIN. CONC. PIPE CULVERTS REQUIRED

Sta	Length	Grade	Conc. H. Steel	C.R.M.
482+171 to 482+180	9'	2.75%	1.50"	7.5"
482+180 to 482+20	20'	1.05%	1.50"	7.5"

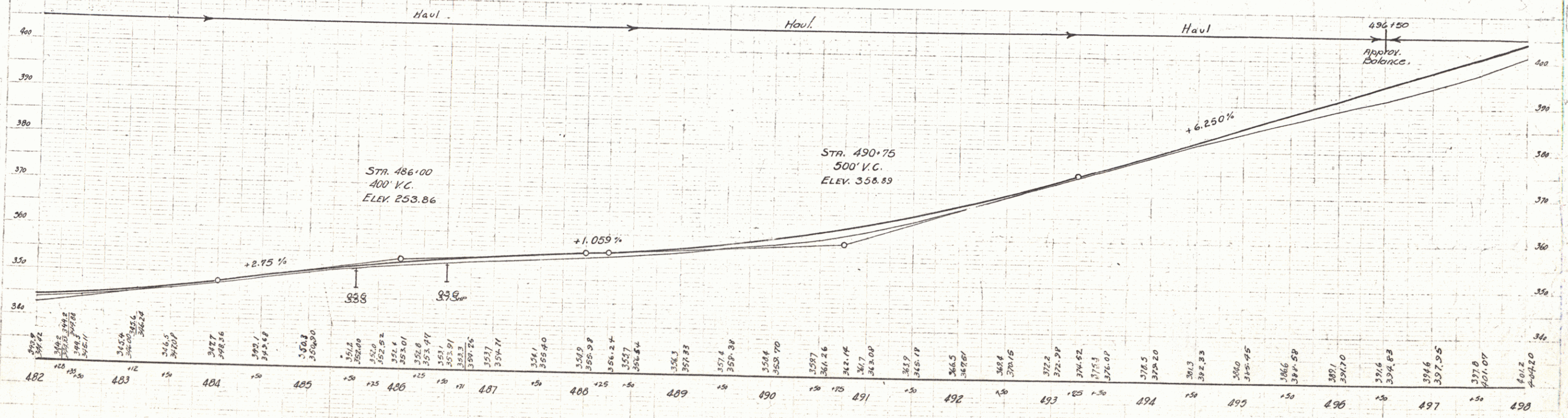
NEW REIN. CONC. BOX CULVERTS REQUIRED

Sta	Length	Grade	Conc. H. Steel	St. Encl.
482+120 to 482+130	10'	2.75%	6'x5'	310B
482+130 to 482+140	10'	1.05%	6'x5'	310B

FEED ROAD STATE PROJECT NO. 100 C 1931 7 110

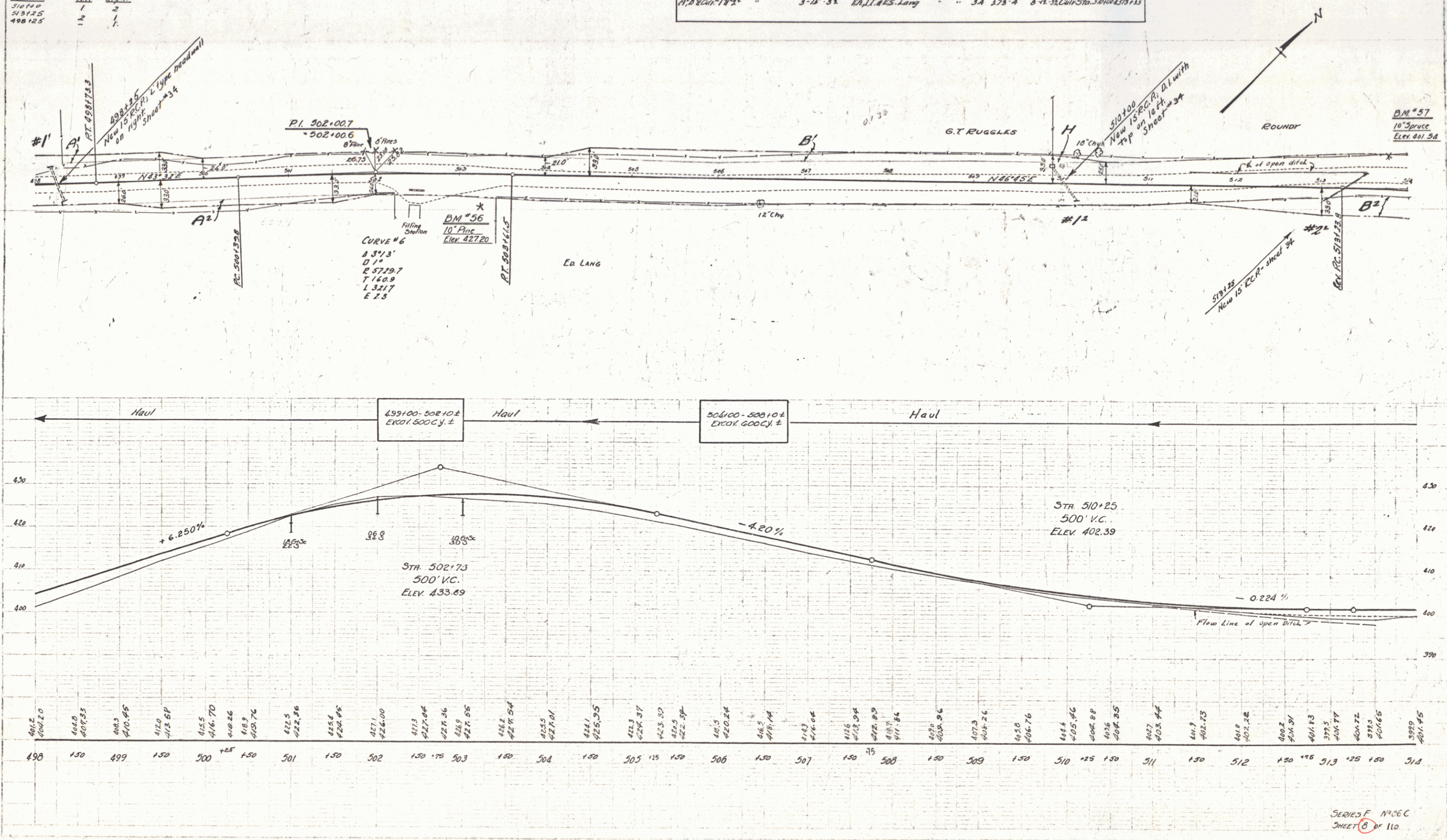


Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
D.E.F.G.	C.D.	2-3-32	DL, L.B. & D.N. Roundy	St. 34	246-248	3-17-32
A'	"	3-17-32	G.T. & F.R. Ruggles	St. 34	251	3-17-32



SERIES F No. 06C
SHEET 7 OF 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Lynden	Remarks
H	Q.C.D	1-5-32	D.L. & D.N. Roundy	St. of H.	Both Page Date 3A 244-248	1-17-32
A's & Cult. #1	"	3-17-32	G.F. & F.A. Ruggies	"	3A 252	3-17-32, Cult. Slo. A99+15
A's & Cult. #1 & 2	"	3-15-32	R.H. & E.S. Long	"	3A 278 A	3-17-32, Cult. Slo. 54000+15 to 15



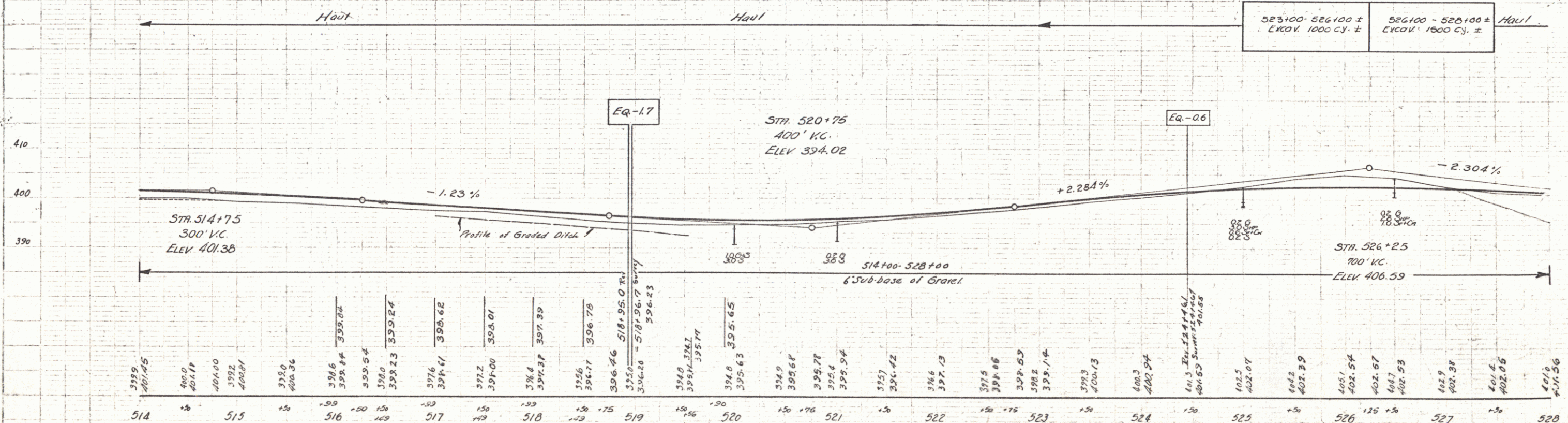
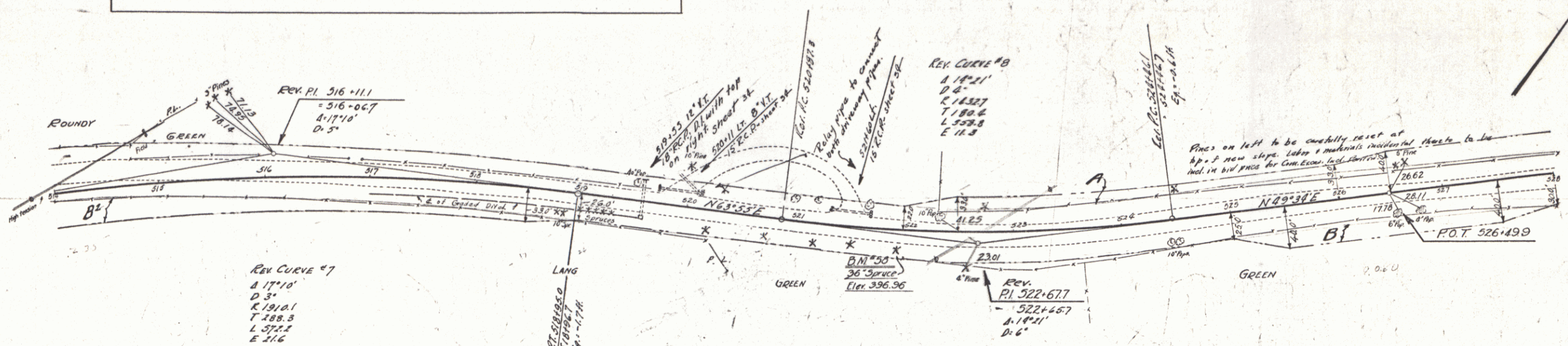
WOOD GUIDE POSTS REQUIRED
Curb Sta. Left Right
519+55 2 2

NEW REIN. CONC. PIPE CULVERTS REQUIRED
Sta. Diam. Length Curb to Steel C.R.M.
519+55 18" 40' 15 Cy. 157' 1.8 cy.

NEW REIN. CONC. DRIVEWAY PILES REQUIRED
Sta. Diam. Length Cem. Rub. Mas.
520+11 L.H. 15" 40' 2.7 Cy. 2.7

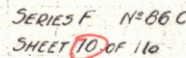
DATE 10/12/31
BY 86C 1931 9 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
B ¹	O.C.D.	5-15-32	HA. II. & E.S. Lang	St. 1774	14	275.4 6-12-32
A & B	"	4-1-32	W.H.F. D. Greene	"	34	253-260 6-11-32



SERIES F N°86C
SHEET 9 of 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
A, Culy # 12	G.C.D.	A-1-32	W.H. & F.D. Greene	Stefan	24 293-10	6-11-32	Culy Sta. 531428.8, 537.450
A'	"	5-25-32	AARL Webster & H. Almond	"	3A 257-3	5-27-32	
A"	"	3-18-32	Harry Vera Gear	"	2A 251	3-17-32	

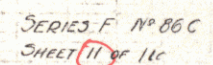
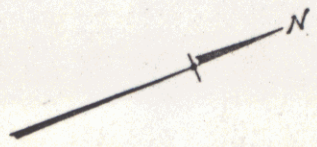


ROUTED COBBLE GUTTER REQUIRED

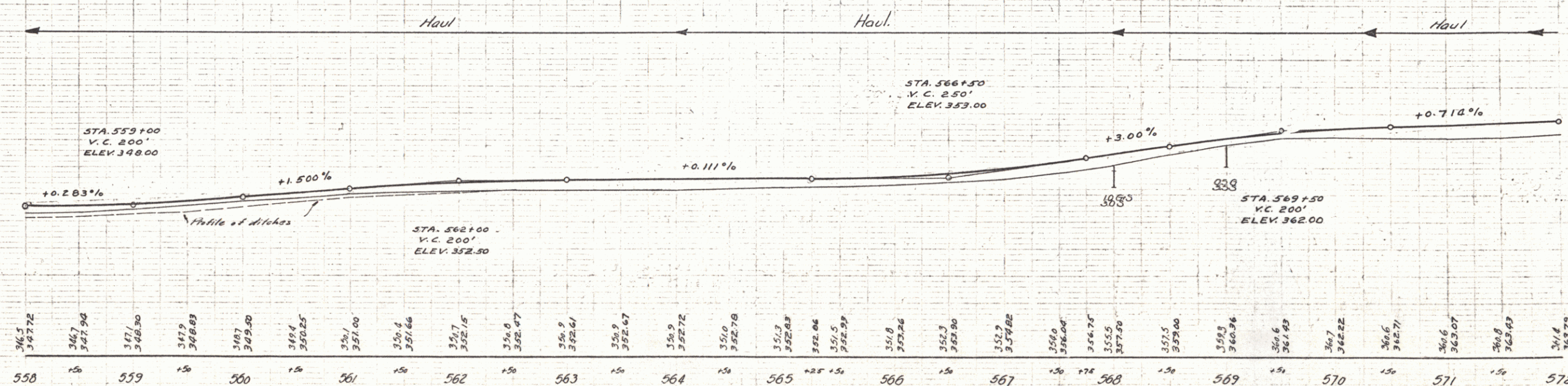
<u>Stations</u>	<u>Width</u>	<u>Area</u>
544+16 culv outlet	3'-0"	10 sq. y

State of	Grantor	Grantee	Re
Document			Lyn
			Book P

FED. ROAD DIST. NO.	STATE	FED. ROAD PROJ. NO.	FILE YEAR	DATE MO	NO.
9	VT.	86 C	1931	11	110



FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR	MEET	DATE
9	VT.	86C 1931	12	110



SERIES F N° 86C
SHEET 12 OF 110

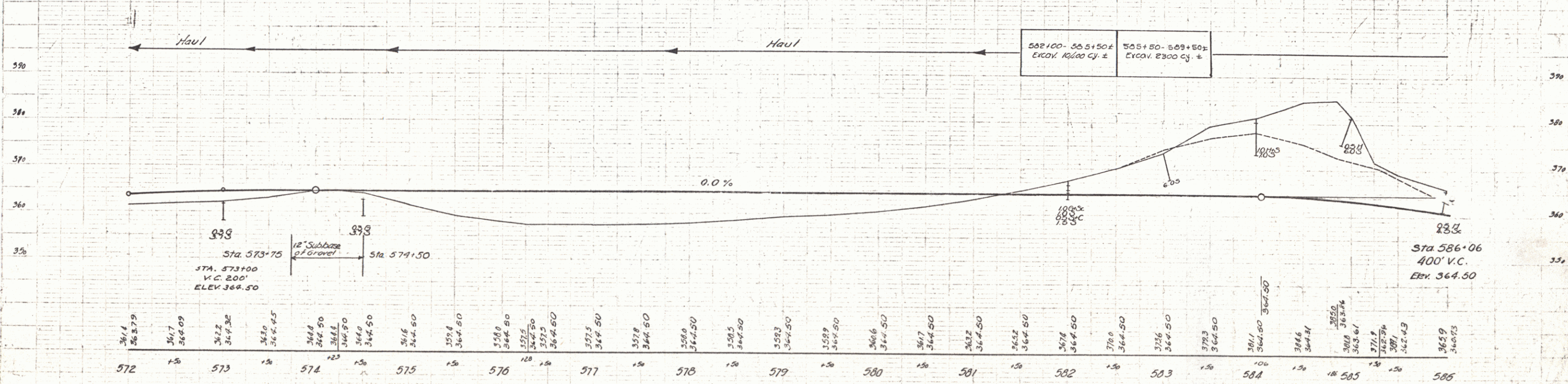
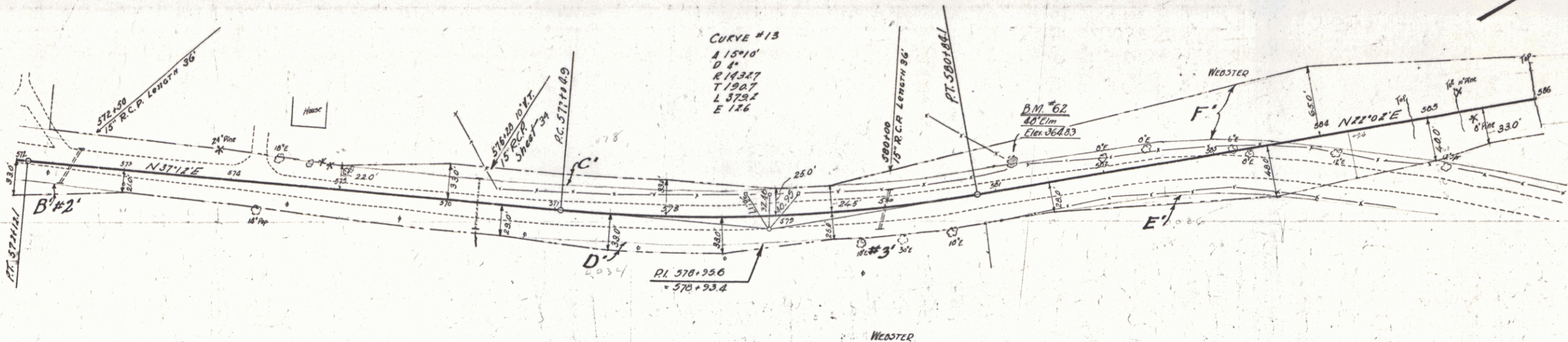
Weed Guide Posts		
Culv. Sta.	Left	Right
572+50	1	1
580+00	1	1

Cable Guard Rail Required			
Stations	Length	Const.	Qty. Req.
576+28 L.H.	48'	80'	88'
576+28 R.H.	48'	80'	88'

New Rein. Conc. Pipe Culverts Required			
Station	Diagon. Length	C.C. 12" Steel	
572+50	15'-40"	2.3	-
576+28	15'-40"	2.3	-
580+00	15'-40"	2.3	-

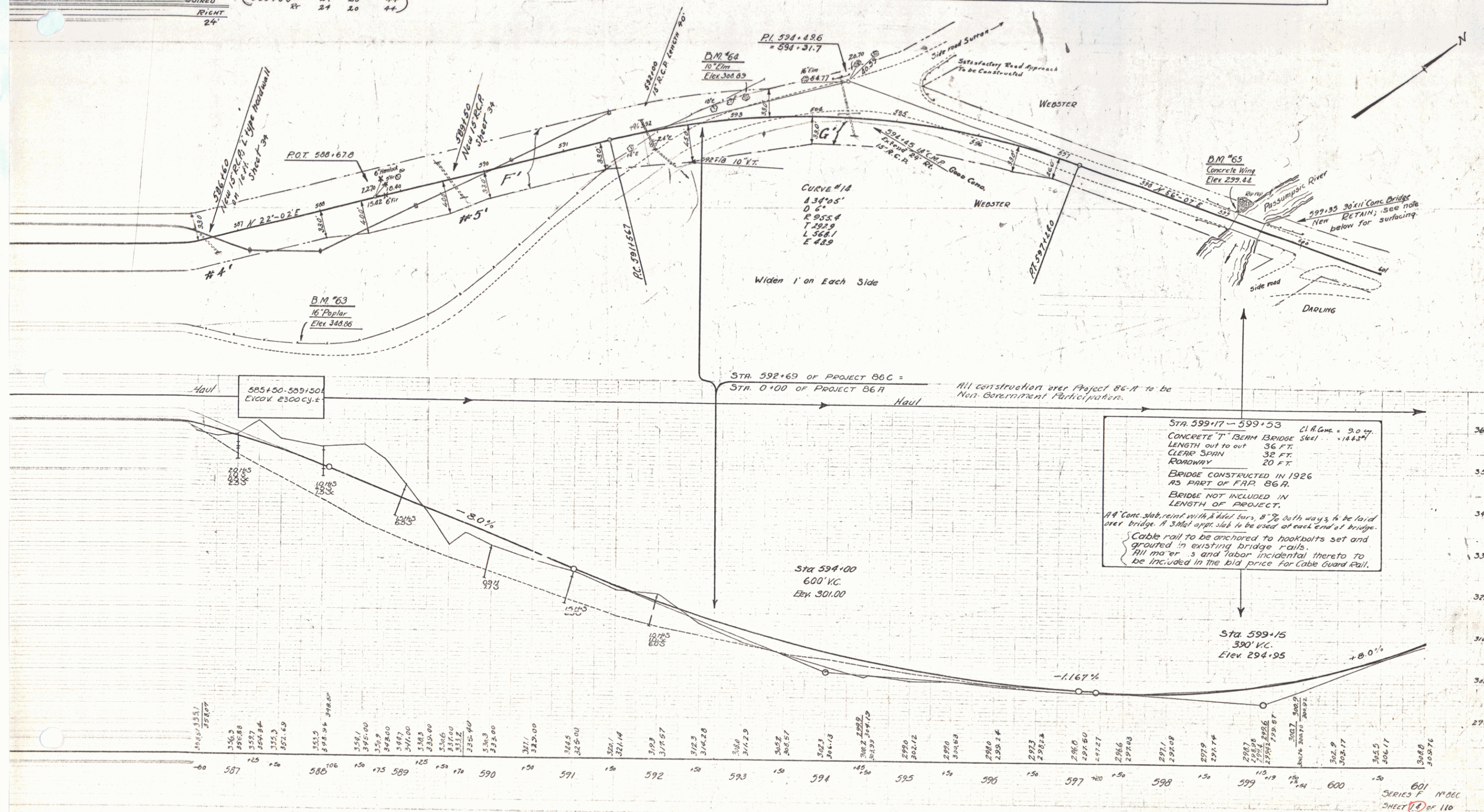
Parcel B.C.D.E.F. Culv. 572+50
 Kind of Instrument G.C.D.
 Date of Instrument 5-25-32
 Grantor AA & IM Webster St. of PA
 Grantee Bank Page Date
 Recorded Lyndon 5-27-32
 Remarks Culv. Sta. 572+50 to 580+00

STATE OF PENNSYLVANIA
 COUNTY OF ALLEGANY
 66C 1931 13 110



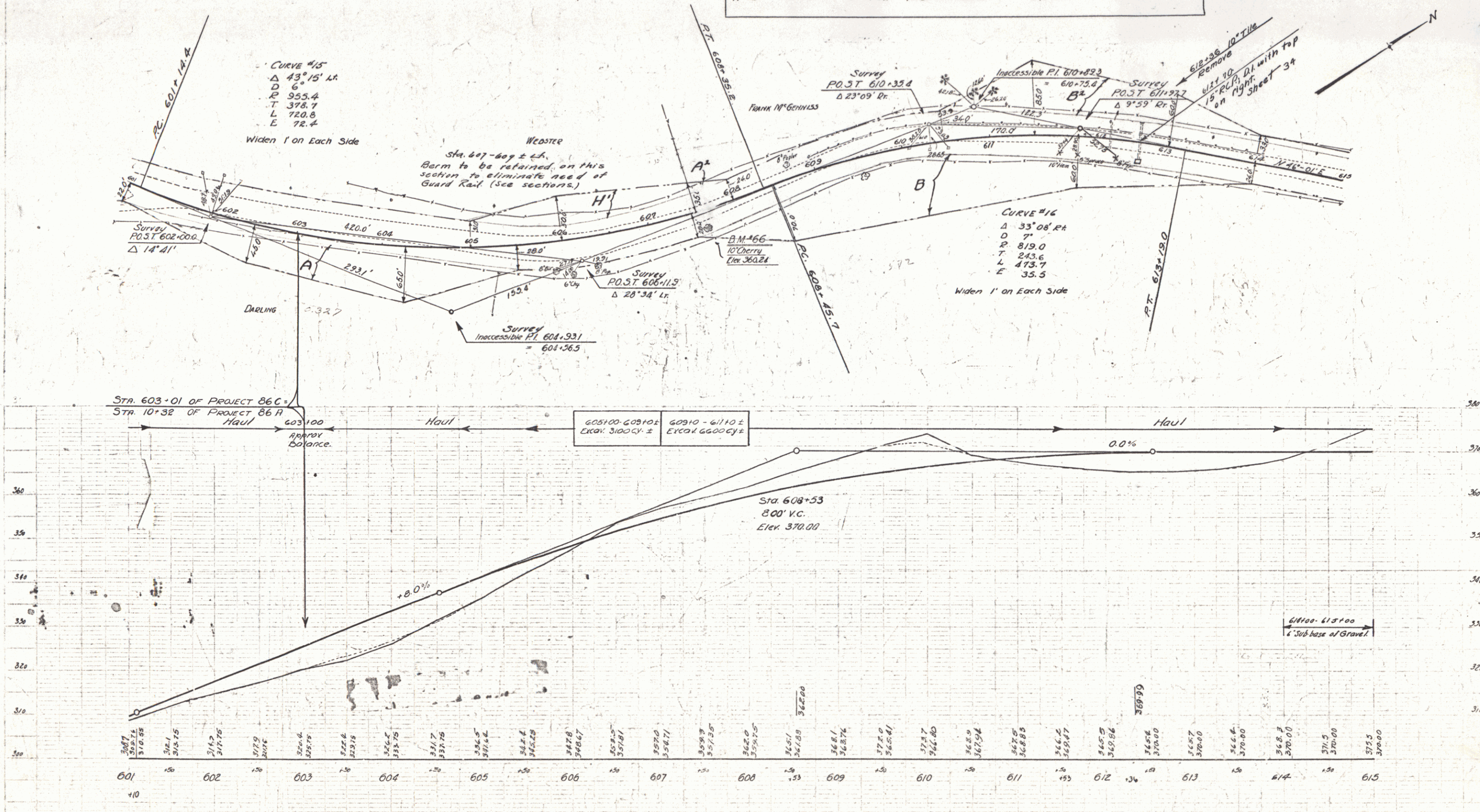
SERIES F No 66C
 SHEET 13 OF 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page Date	Remarks
F. G. Culr. 485	C. C. D.	5-25-32	A. A. & L. M. Webster	Staf. Y. H.	3A 257-9	5-27-32 Culr. Sta. 506 + 404, 509 + 120



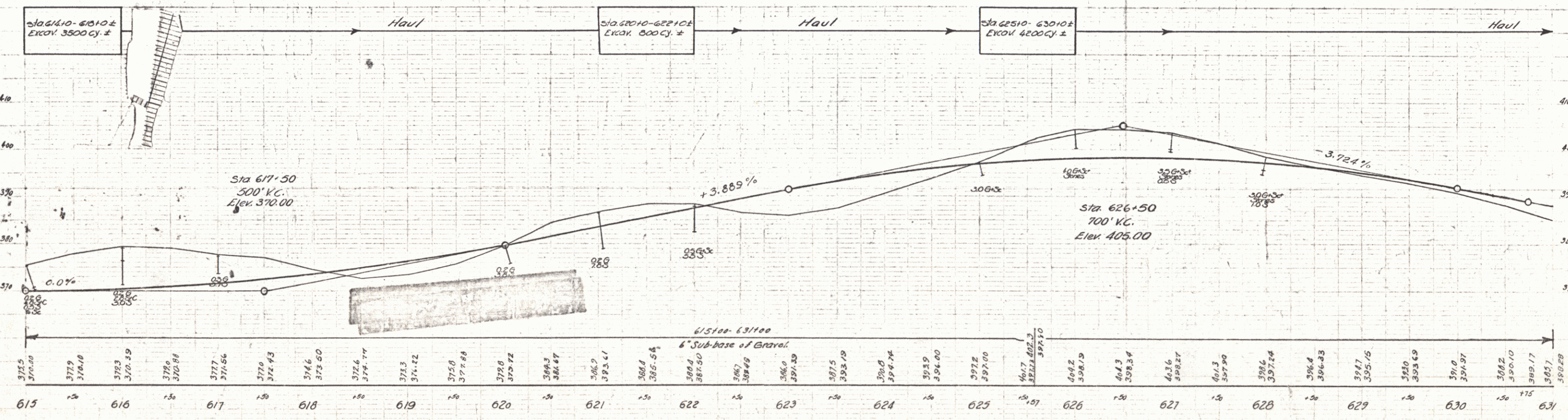
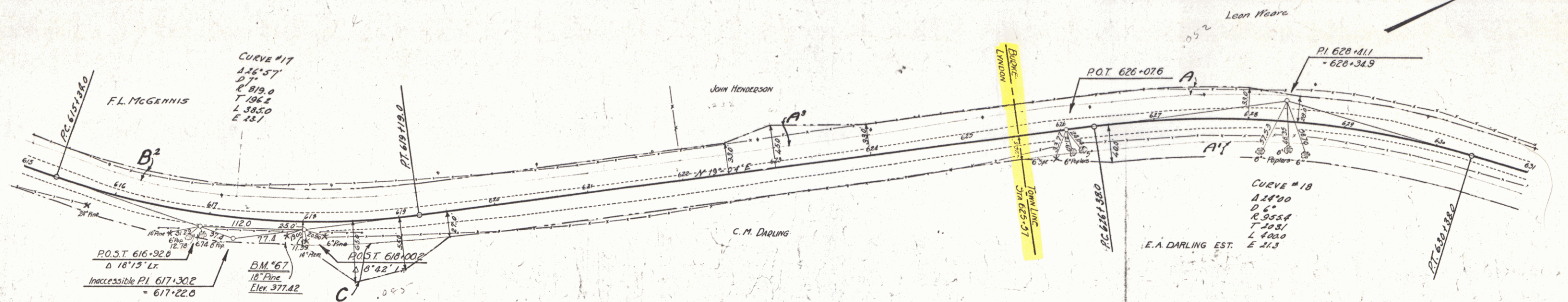
WOOD GUIDE POSTS REQUIRED			CABLE GUARD RAIL REQUIRED			NEW REIN. CONC. PIPE CULVERTS REQUIRED				
Culv. Sta.	Left	Right	Stations	Length	Const.	Sta.	Diam.	Length	Const.	C.R.M. Steel
612+70		2	601+70 - 605+70	400'	40'	612+70	15"	56'	15'x4'	1.2 107*
			607+70 - 608+60	100'	40'					
			607+70 - 608+60	100'	40'					

Parcel	Kind of Instrument	Date of	Grantor	Grantee	Recorded	Remarks
N	O.C.D.	5-25-32	AA. H. Webster	St. H.	34	257-3 5-27-32
A & B	"	8-9-32	C. H. Darling	"	34	272-3 8-9-32
A & B	"	5-27-32	FL. & H. C. McGee	"	34	216-7 5-27-32



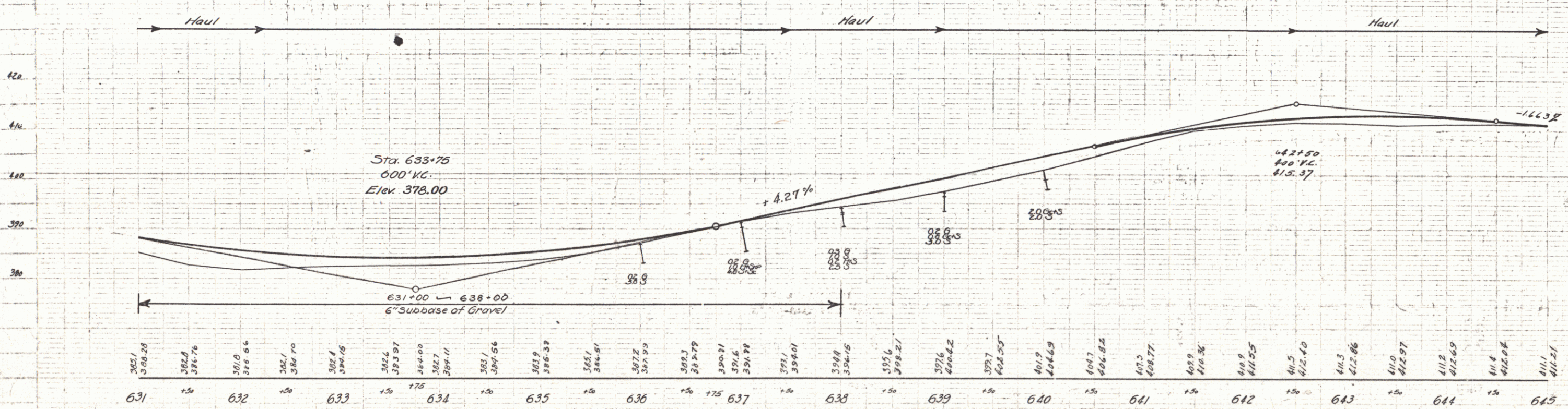
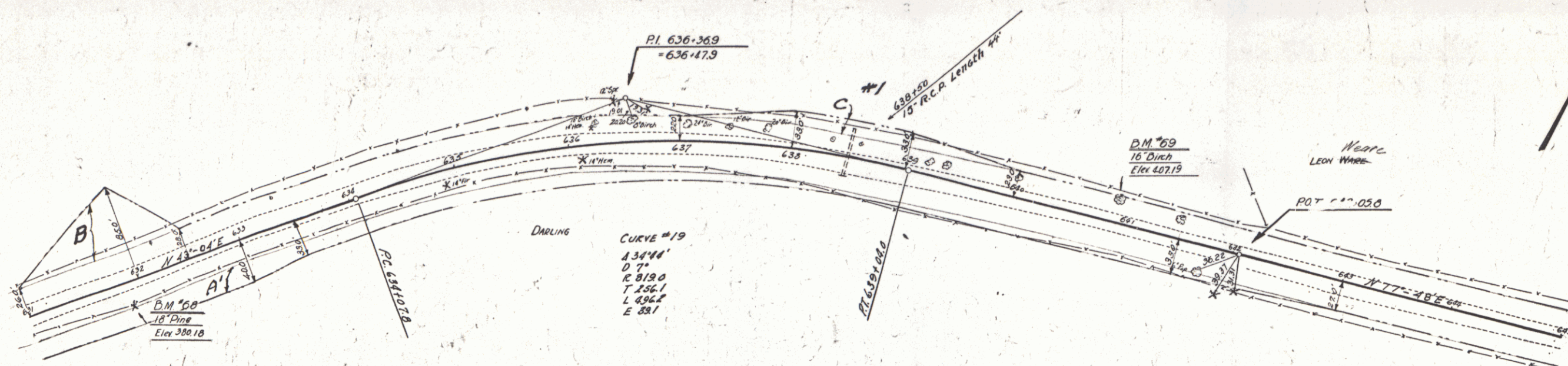
CHALK GUARD RAIL REQUIRED
 Stations Length Const. Pay-Per-Station
 617+16-619+00 144' 48" 18¢ 1.8¢
 621+20-625+00 144' 48" 36¢ 3.6¢
 630+80-631+00 144' 48" 40¢ 4.0¢

Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded	Remarks
A	O.C.D.	5-25-32	Lean Leach Weare	Shofft	Book Page 190 193	Buyer
B	O.C.D.	8-9-32	C.M. Darling	"	190 194	"
"	"	5-27-32	F.L. McGennis	"	3A 236-7	5-27-32 Lyndon
"	"	8-9-32	C.M. Darling	"	3A 272-3	8-9-32 "
C	"	11-30-32	J.H. & E.V. Henderson	"	3A 286	12-12-32 "



Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Date	Remarks
B.G. Cult. #1	G.C.D.	5-25-32	Leah & Leah Marie	St. of H	1908 183	6-10-32 Cult. Sta 630x50
" A'	"	8-10-32	C.M. Darling	" "	1908 15A	8-31-32

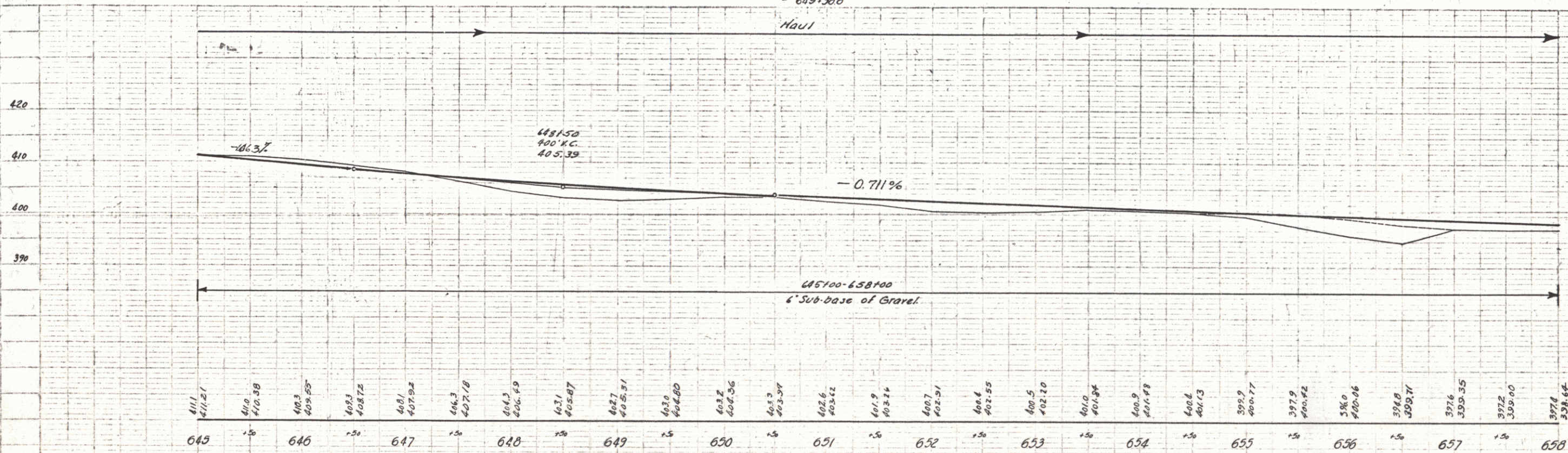
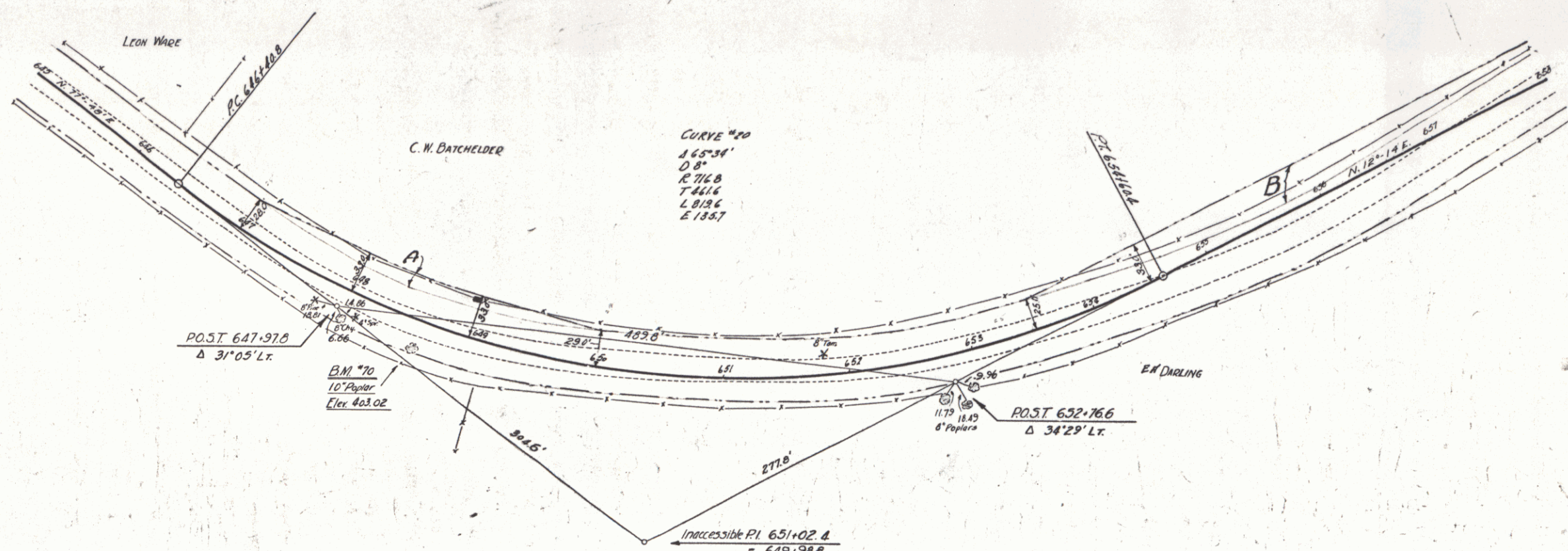
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	86C	1931	17	110



CABLE GUARD RAIL REQUIRED			
STA. - STA.	LENG.	CONS.	PAY LENG.
647+70 - 649+54	184'	40'	224'

Parcel	Kind of Instrument	Date of Grant	Grantee	Recorded Book Page	Remarks
A.B.	A.C.D.	2-4-32	C.H. & J. Batchelder	10 306	3-17-32

FILE NO.	DATE	FILE NO.	DATE
86 C	1931	18	110

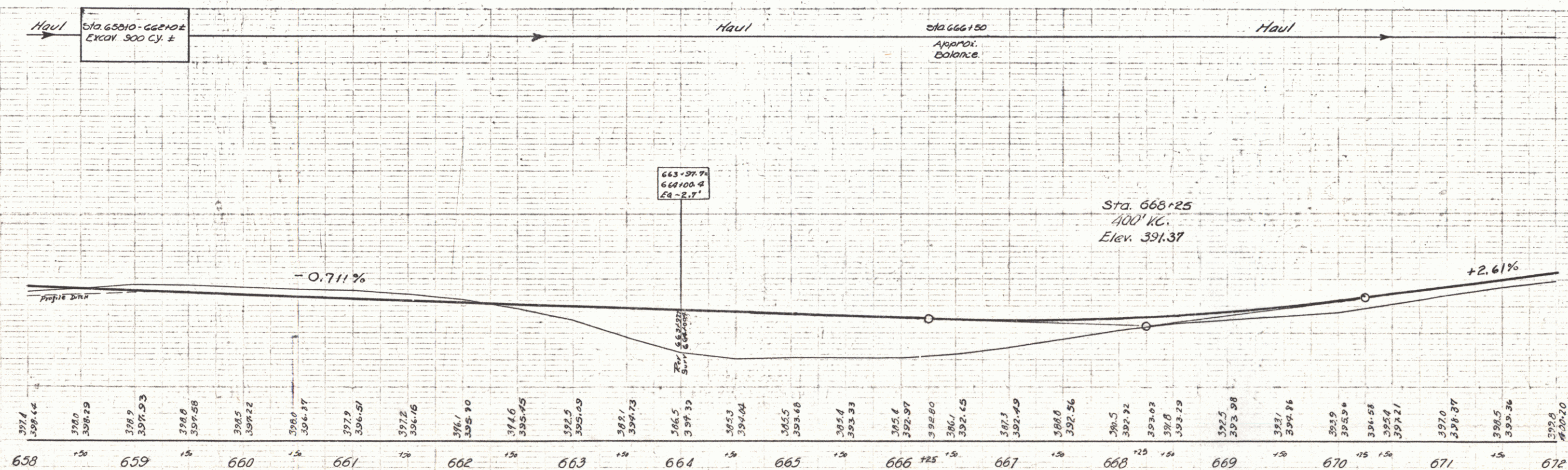
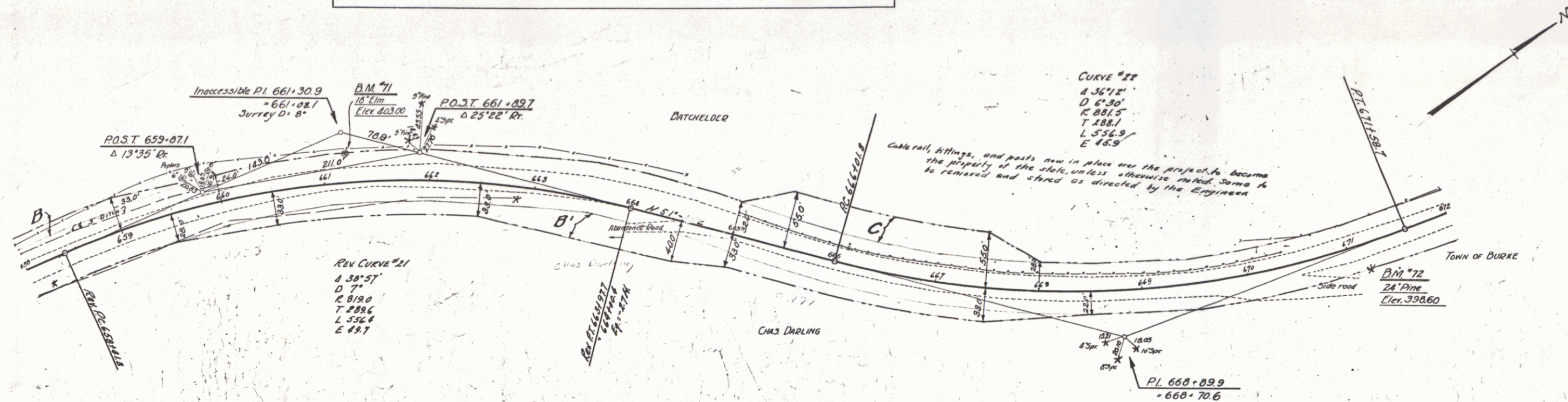


SERIES F NO 86 C
SHEET 18 OF 110

Cable Guard Rail Required
 Stations: 664+80-668+40 L.R.
 663+00-669+44 R.R.
 Length: 360' 40' 400'
 Pay: 144' 40' 184'

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Burke	Book Page	Date	Remarks
B&C	C.C.D.	1-A-32	C.H. J. Batchelder	Sta. of H.	10	304	3-17-32	
B	"	8-9-32	C.H. Darling	"	130	154	8-31-32	

STATE OF VERMONT
 DIST. NO. 66C 1931 19 110



SERIES F N° 66C
 SHEET 19 OF 110

WOOD GUIDE POSTS REQUIRED

Curb Sta.	Left	Right
676+71		
680+29		
685+39		

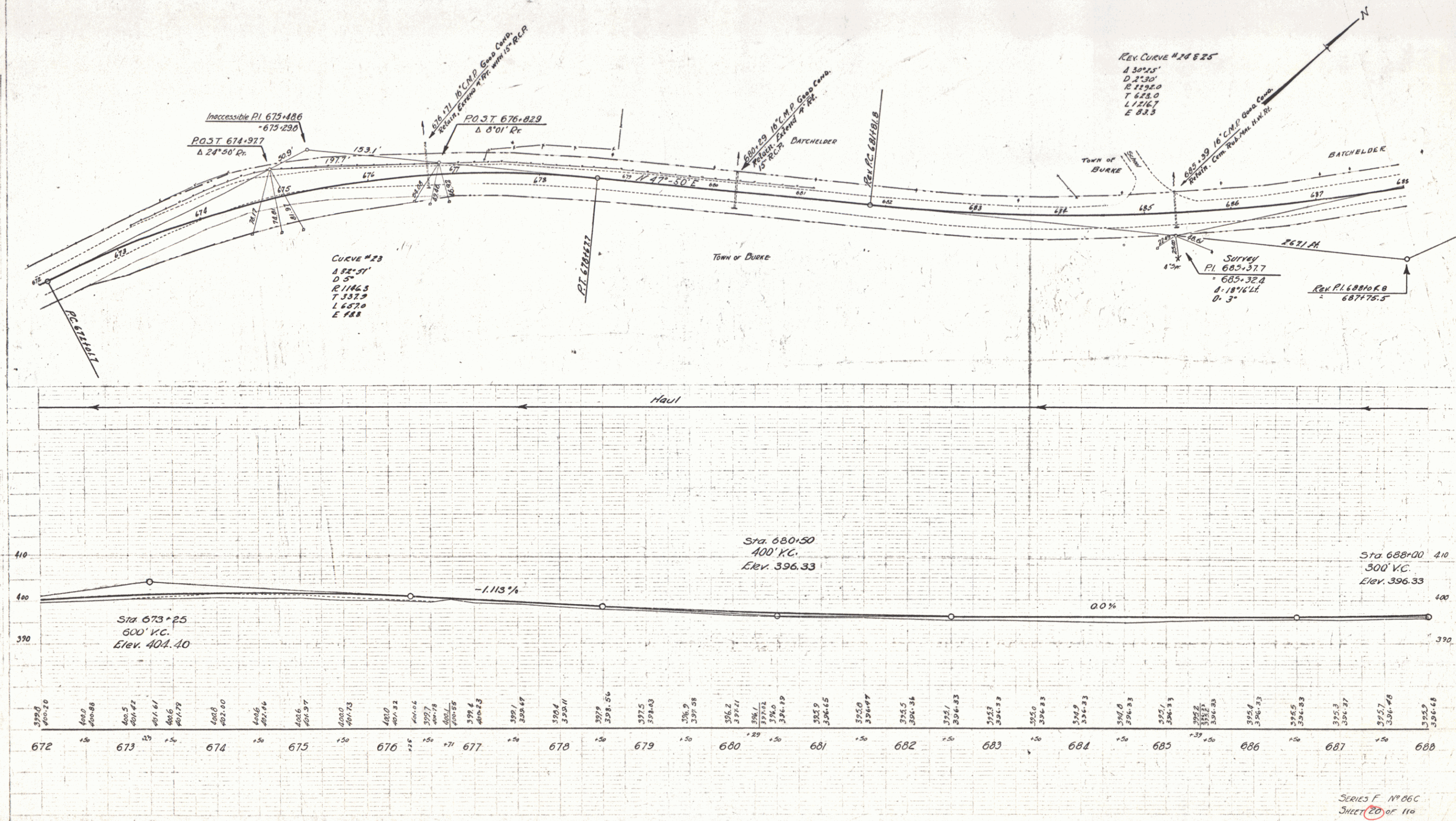
NEW REIN. CONC. PIPE CULVERTS REQUIRED

Sta.	Diam.	Length	Conc. A.C.R.M.	Steel
680+29	15"	4'	1.21	
676+71	15"	4'	1.21	

CAREFUL GUY MATCH PILES RETAINED

Sta.	Diam.	Cent. Rub. Hgt.
683+29	16"	1.5'

66C 1931 20 110



SERIES F. N° 06C
SHEET 20 OF 110

Wood Guide Posts

Cut Sta	Left	Right
698+00	1	-

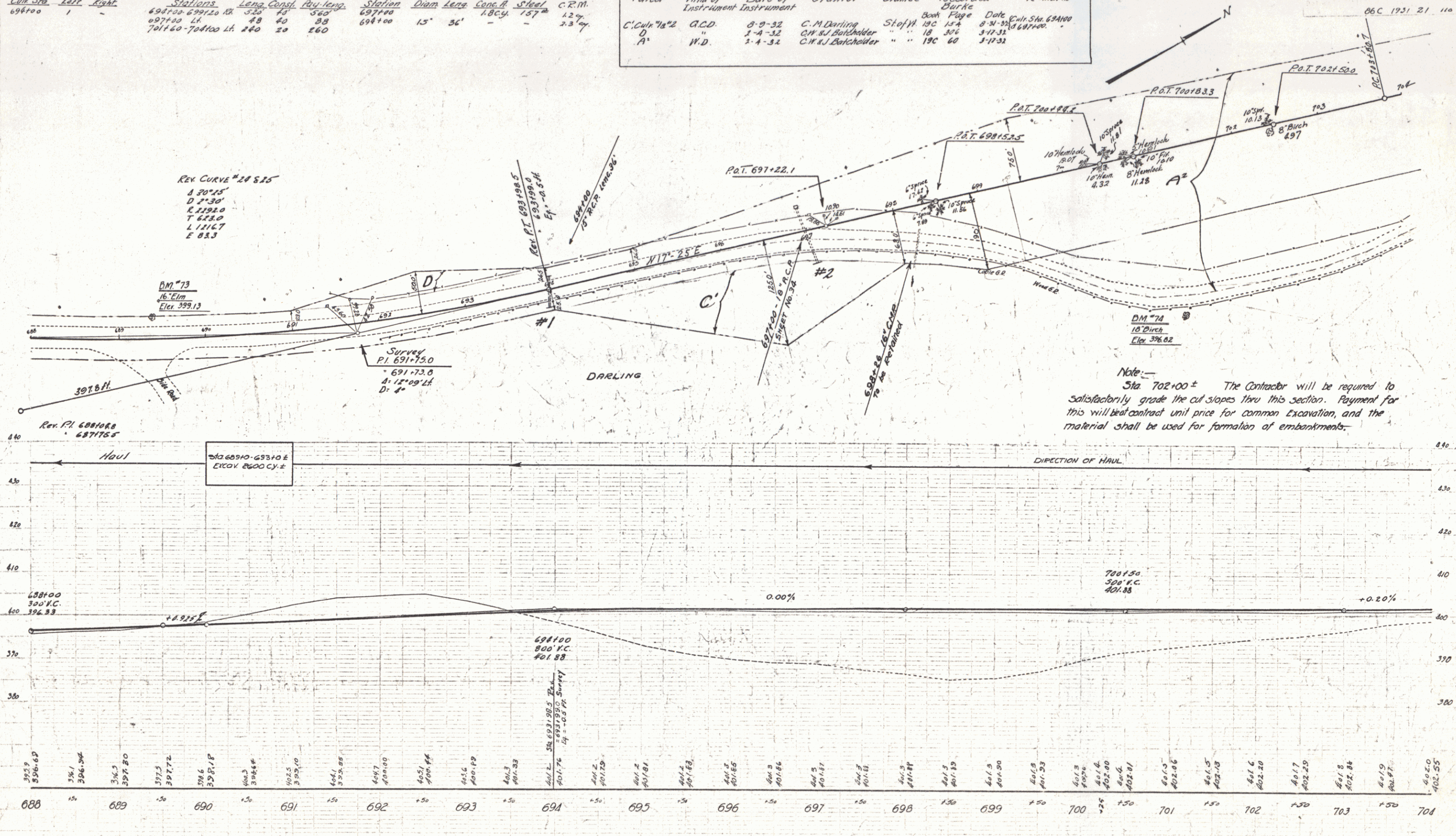
Cable Guard Rail Required

Stations	Length	Cost	Pay-Long
694+00-699+20 Lh	520	40	560
697+00 Lh	48	40	88
701+60-704+00 Lh	240	20	260

New Rein. Conc. Pipe Culverts Required

Station	Diam	Length	Cost	Steel	C.R.M.
697+00	15"	36'	-	1.864	137
					2.37

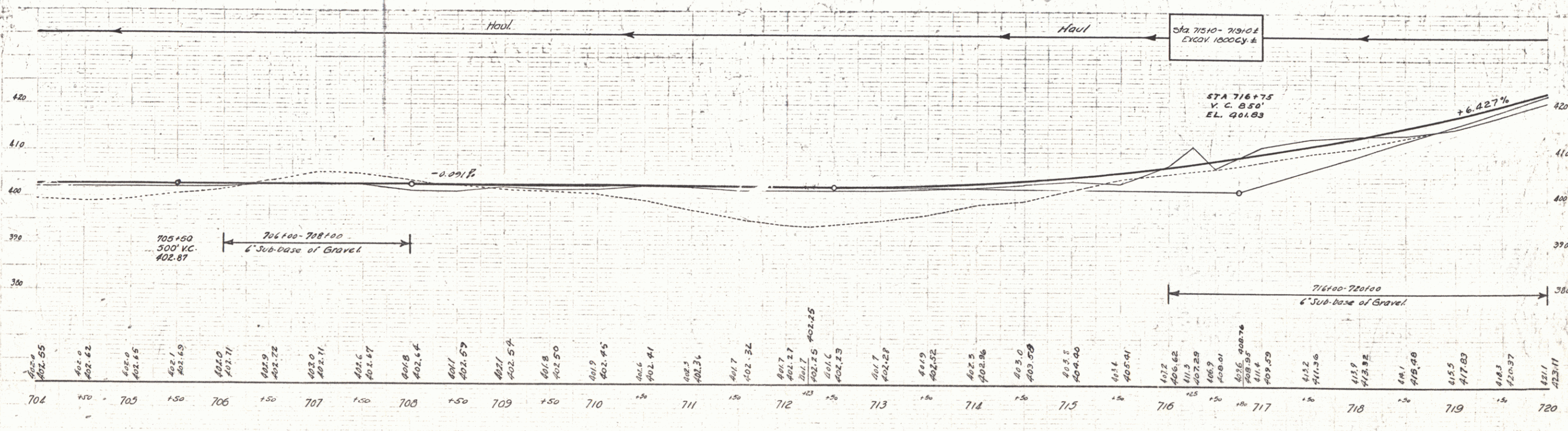
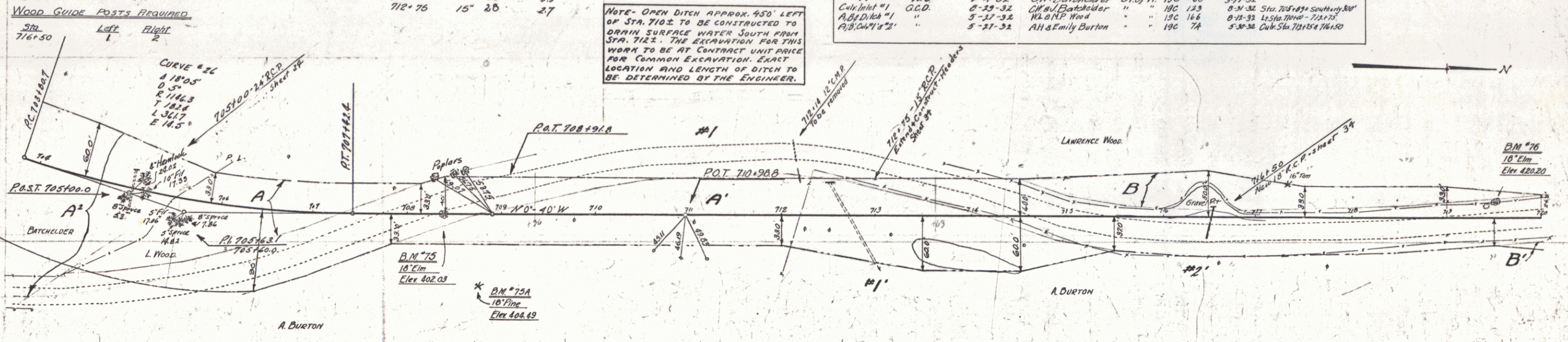
Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book	Recorded Page	Date	Remarks
C. Culv. 718'2"	G.C.D.	8-9-32	C.M. Darling	Stofly	18C	154	8-31-32	Cul. Sta. 694+00
D	"	1-4-32	C.W. & J. Batchelder	"	18	306	3-17-32	"
A	W.D.	1-4-32	C.W. & J. Batchelder	"	18C	60	3-17-32	"



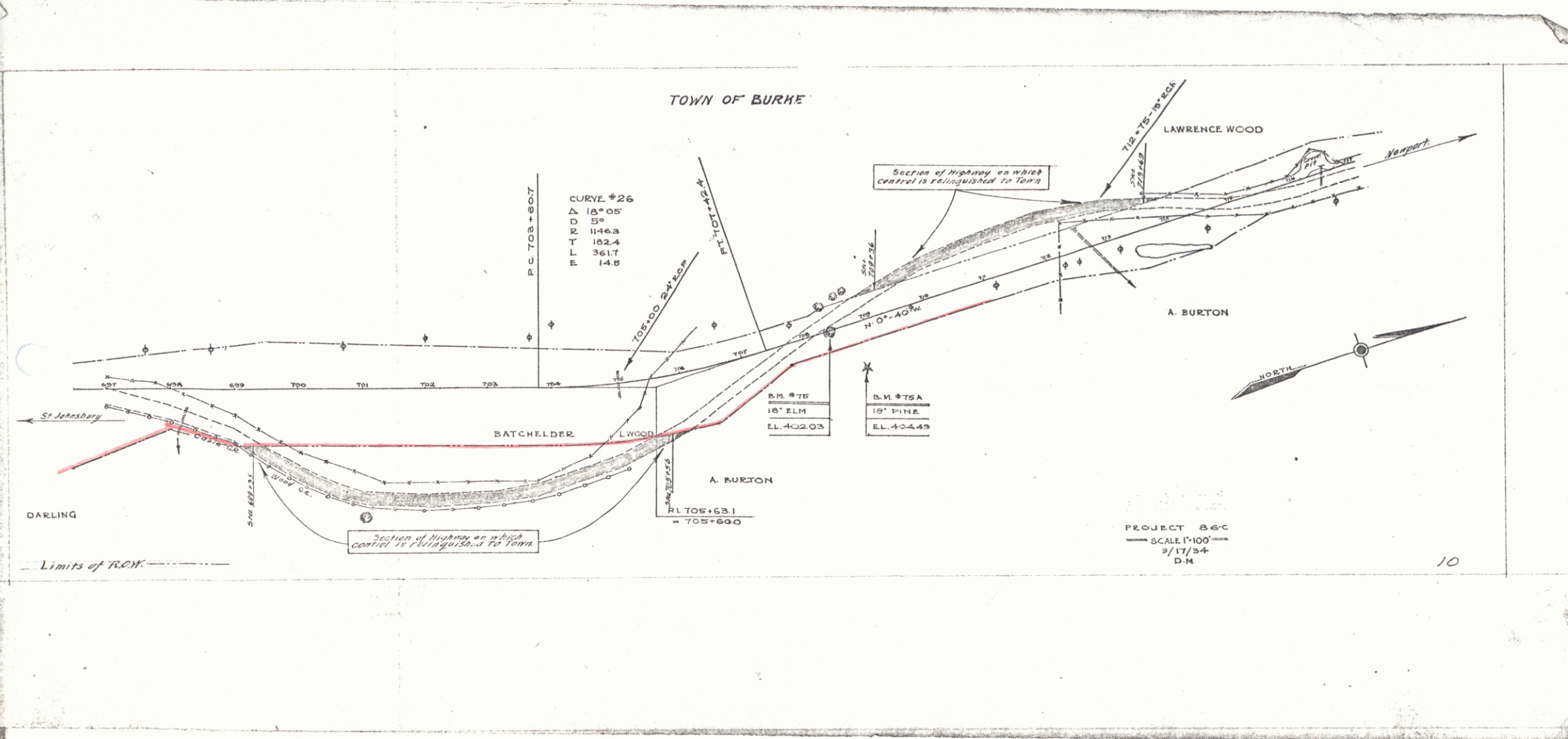
WOOD GUARD RAIL REQUIRED				CYCLE GUARD RAIL REQUIRED				NEW PEIN. CONC. PIPE CULVERTS REQUIRED			
Cul. Sta.	Left	Right	Point	Stations	Length	Grade	Pay-1879	Station	Diam	Length	C.R. 171
705+50	24'	-	-	705+100-705+100	100'	2.0	1.80	705+50	18"	36'	3.5
712+50	-	-	-	711+96-715+00	304'	4.0	3.44	712+75	15"	20'	2.7

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Remarks
A ²	M.D.	2-4-32	C.H. Batchelder	Staph H.	19C 60	3-11-32
Cul. Inlet #1	G.C.D.	8-29-32	C.H. Batchelder	"	19C 129	8-31-32 Sta. 705+892 Southbury Rd.
A.B. Dike #1	"	5-27-32	W.L. & H.P. Wood	"	19C 166	8-18-32 Sta. 714+000 - 712+75
A.B. Dike #2	"	5-27-32	A.H. & Emily Burton	"	19C 7A	5-30-32 Cul. Sta. 712+50 & 714+50

FED. ROAD STATE	FED. AID	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT	86 C	1931 22	110



SERIES F N° 866
SHEET 22 OF 110



22A

23

WOOD GUARD RAIL REQUIRED

Culm Sta	Left	Right
733+50	24'	24'

WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
733+50	2	2

NEW REIN. CONC. PIPE CULVERTS REQUIRED

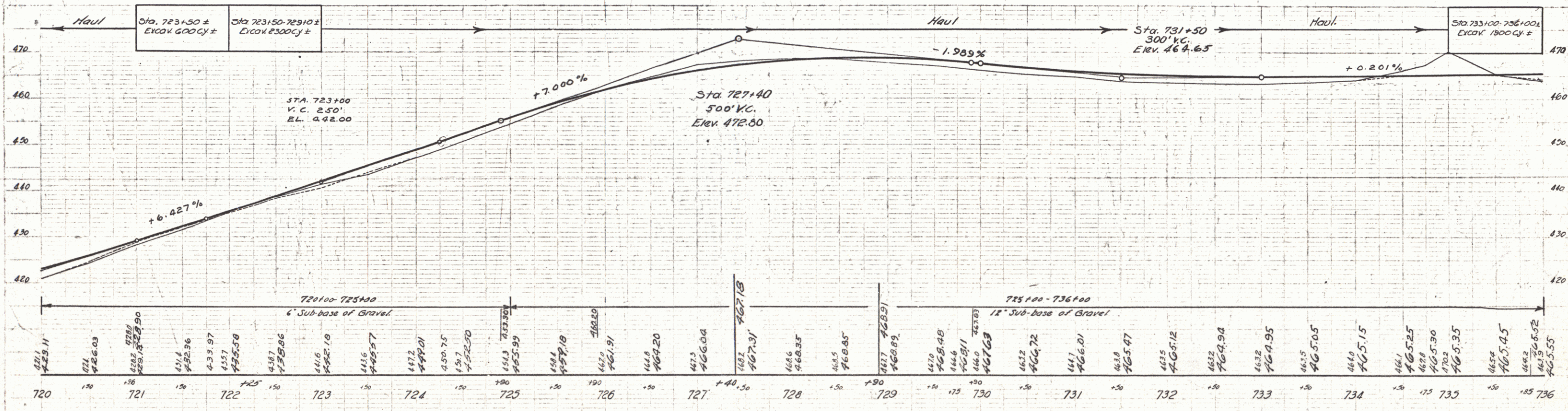
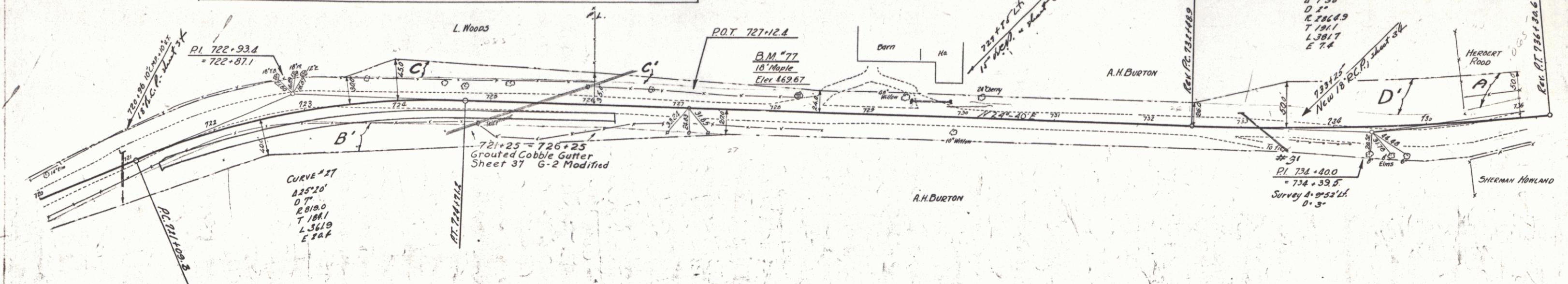
Station	Diam	Length	Conc. R.	Steel	C.R.M.
733+25	18"	40'	-	-	14.7y.
720+96	18"	40'	1.8cy.	75'	-
727+74.4	15"	40'	-	-	2.7

GROUTED COBBLE GUTTER REQUIRED

Stations	Width	Area
721+25 - 726+25 R.H.	8'-0"	538 sq. yds.

NO. 1060 STATE 110
DIST. 100. STATE 110
VI. 06 C. 1931 23 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page Date	Remarks
C	O.C.D.	5-27-32	W.L. & M.P. Wood	Stef. H.	100 166 5-12-32	
B.C.D. & C.D.	"	5-27-32	A.H. & Emily Burton	"	190 24 5-30-32	Culm Sta. 733+50
A	"	5-27-32	H.J. & M.J. Road	"	190 160 8-12-32	



SERIES F N° 06 C
SHEET 23 OF 110

WOOD GUARD RAIL REQUIRED
CULV. STA. Left Right
736+50 24' 24'

WOOD GUIDE POSTS REQUIRED
Sta. Left Right
746+50 2 2

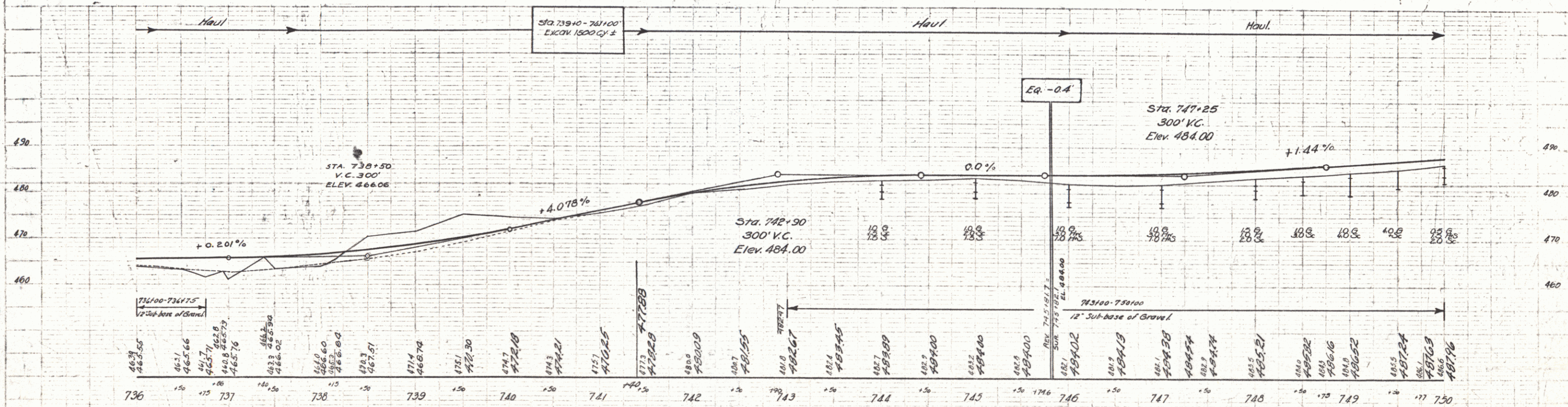
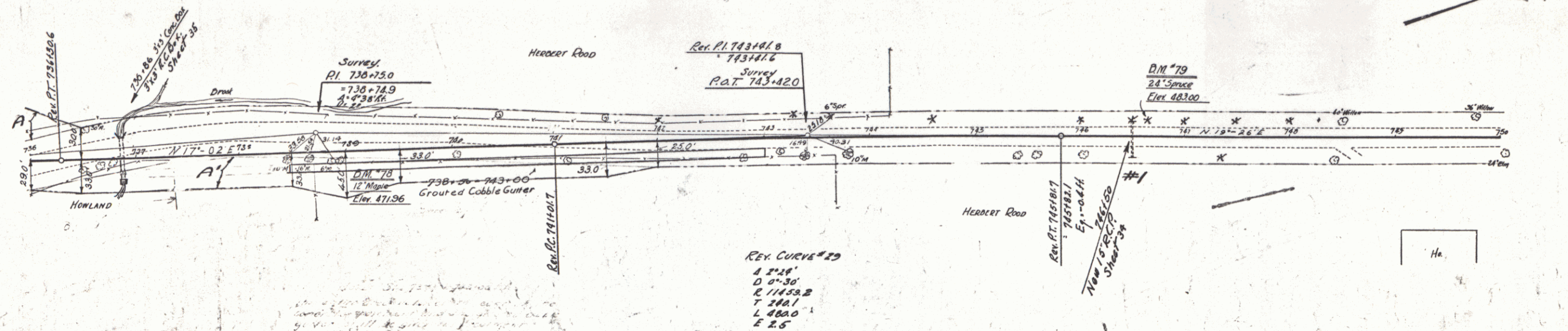
NEW REIN. CONC. PIPE CULVERTS REQUIRED
Station Diam. Leng. C.R.M.
746+50 15' 36' 2.3 cy

REIN. CONC. BOX CULVERTS REQUIRED
Station Size Conc. R. Steel
736+50 3'x3' 18.2 cy. 1262

GRADED COBBLE GUTTER REQUIRED
Stations Width Bed
736+50-743+00 4' 150 sq yds

06 C. 1931 24 110

Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded	Remarks
A-8-11-11	G.C.D.	5-27-32	H. & M. J. Road	Stofft	190 167	8-12-32 Culv. Sta. 746+50
A-1	"	5-25-32	St. & S. J. Road	"	190 69	5-30-32



SERIES F N° 06C
SHEET 24 OF 110

25

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
A.B. & Culr. #2	O.C.D.	5-27-32	H.L. & Maudie Road	Stof H.	19C 160	8-15-32	Culr. Sta. 752.999
A' & Culr. #1	"	5-25-32	C.O. & Edna Ball	" "	19C 111	5-30-32	" " 759.159

SERIES F N° 86C
SHEET 25 OF 110

WOOD GUARD RAIL REQUIRED

QUY STA	Left	Right
765+91	1	2
775+82		

WOOD GUIDE POSTS REQUIRED

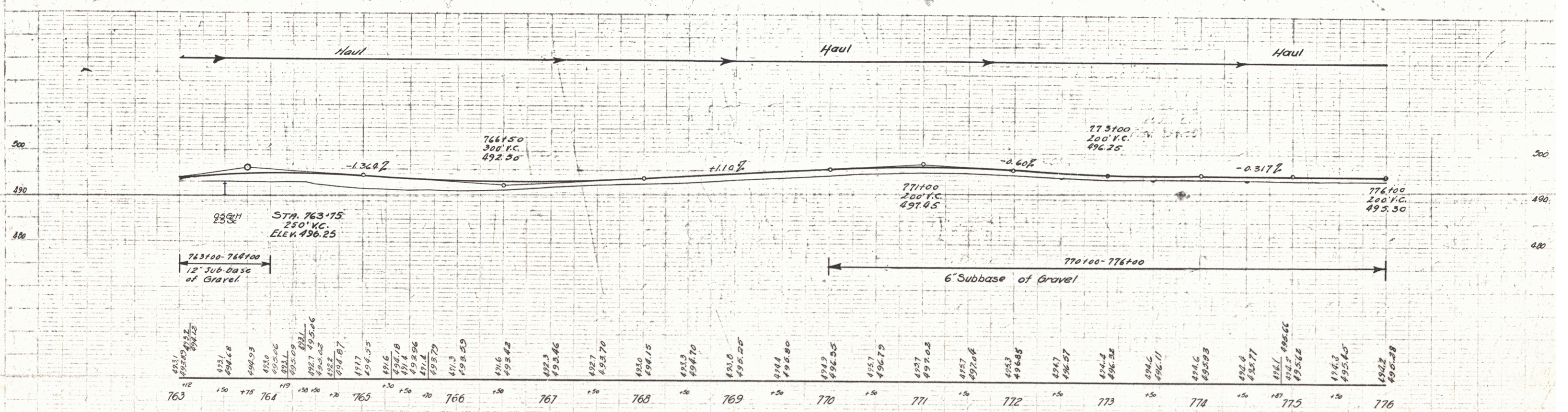
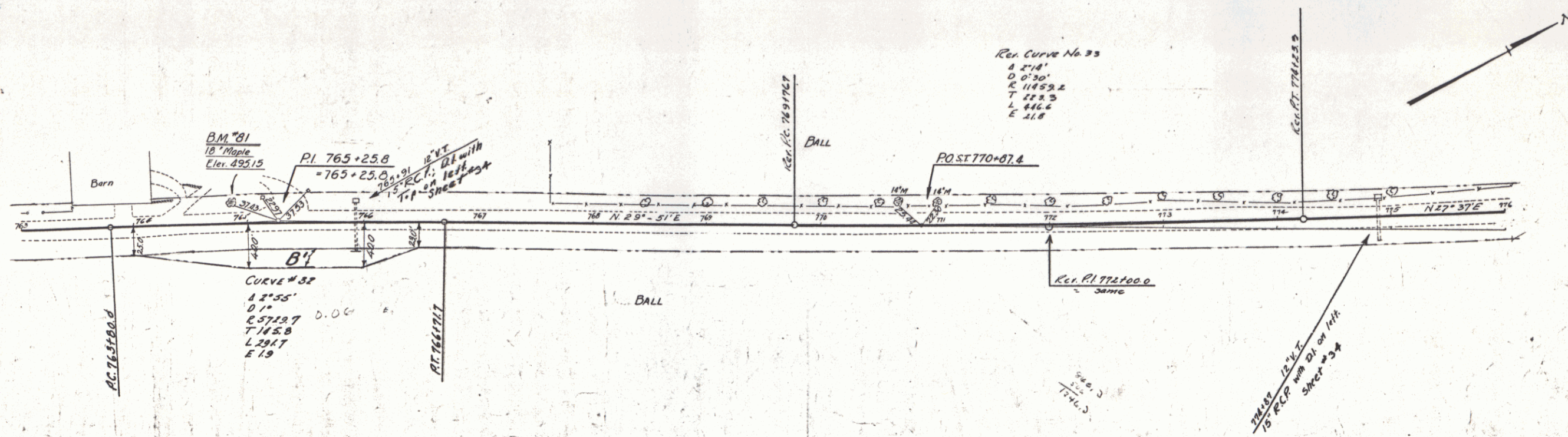
Sta	Left	Right
765+91	1	2
774+87	2	2

NEW REIN. CONC. PIPE CULVERTS REQUIRED

Station	Diam	Length	Conc. R	C.R.M.	Steel
765+91	15"	40'	1.564	1.564	174"
774+87	15"	40'	1.464	—	111"

Parcel	Kind of Instrument	Digits of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
B'	G.D.	5-25-32	CO. & Edm Ball	Stofft	120	11	5-30-32

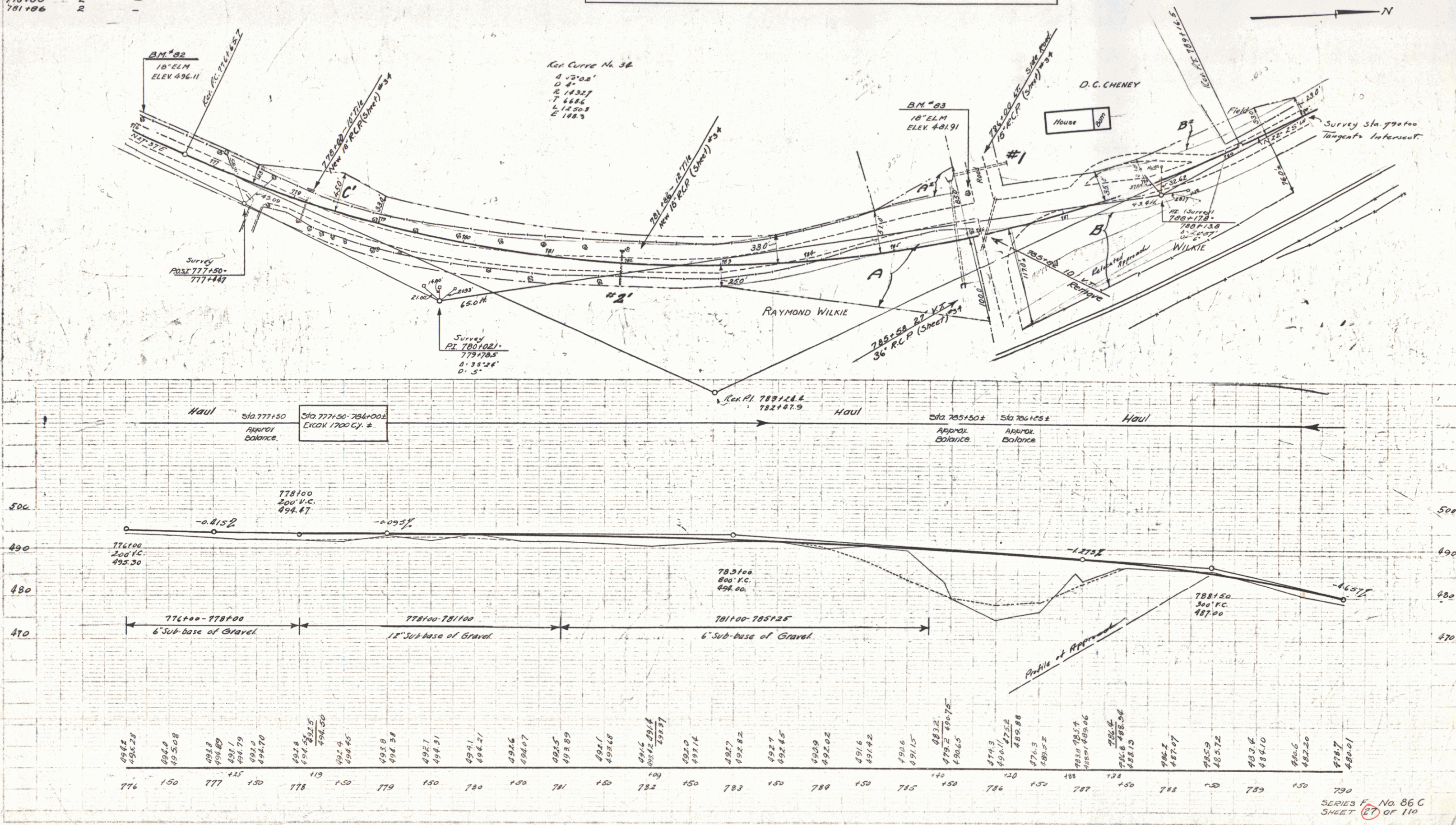
86C 1931 26 11a



WOOD GUARD RAIL REQUIRED				CABLE GUARD RAIL REQUIRED				NEW REIN. CONC. PIPE CULVERTS REQUIRED			
Cul. Sta.	Left	Right	Stations	Length	Const.	Pay/Levy		Station	Dia.	Length	Comp. M. S. R.M. Steel
778+00	24'		778+00-786+80 R.P. 180'	40'	120'			778+00	18"	40'	1.2 cy.
781+86	24'		785+00-786+80 L.P. 180'	40'	120'			781+86	15"	44'	1.2 cy.
								785+38	36"	125'	4.0 cy.
								786+00	15"	60'	1.2 cy.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
C. Cul. #2	R.C.D.	5-25-32	C.D. & Edna Bell	Stef. H.	Book Page	Date
A.B.	"	5-25-32	W.D. & Gladys Wilkie	"	180 87	6-22-32
A. B. Cul. #1	"	5-27-32	D.C. & E. Cheney	"	180 95	6-22-32

Sta.	Left	Right
778+00	2	-
781+86	2	-



SERIES F No. 86 C
SHEET 27 OF 110

WOOD GUIDE PILES REQUIRED

Sta.	Left	Right
792+63	2	2
799+96	2	2
803+92	2	2

NEW REIN. CONC. PIPE CULVERTS REQUIRED

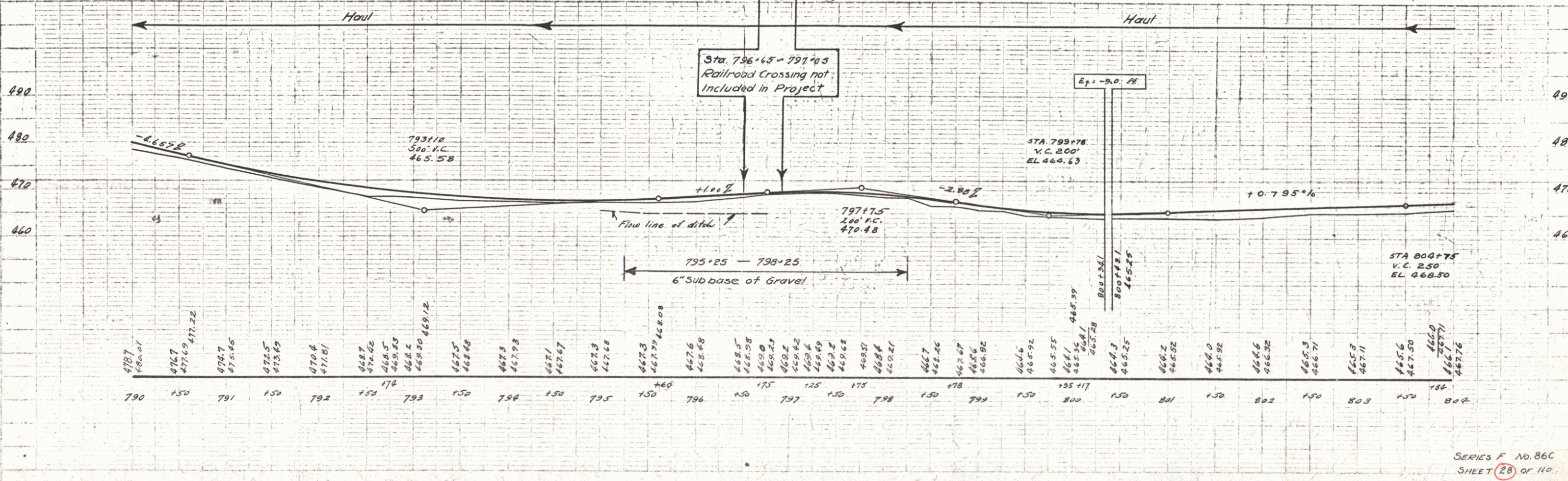
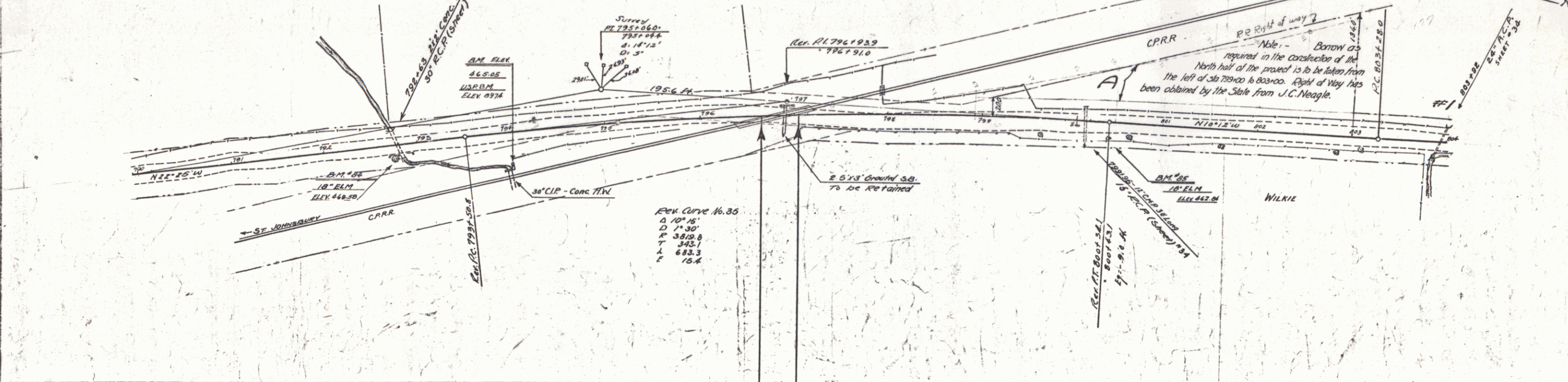
Station	Diam	Length	Conc. H.	C.R.M.	Steel
792+63	30"	24'	3.2 cy.	—	58"
799+96	15"	24'	—	12 cy.	—
803+92	24"	36'	2.6	—	54"

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book	Page	Remarks
ABGulr*1	G.C.D.	5-27-32	J.C. & Kate Neagle	Shelf # 106	80	3-30-32 Culv. 5th 803+92	

84-C 1932 20 110

WOOD GUIDE PILES REQUIRED

Sta.	Left	Right
792+63	2	2
799+96	2	2
803+92	2	2



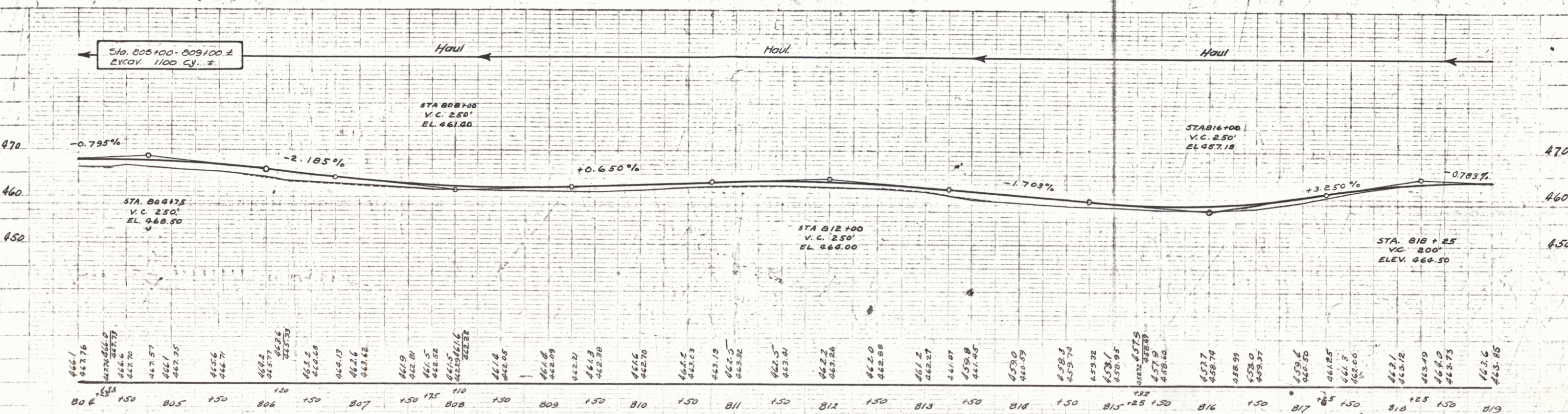
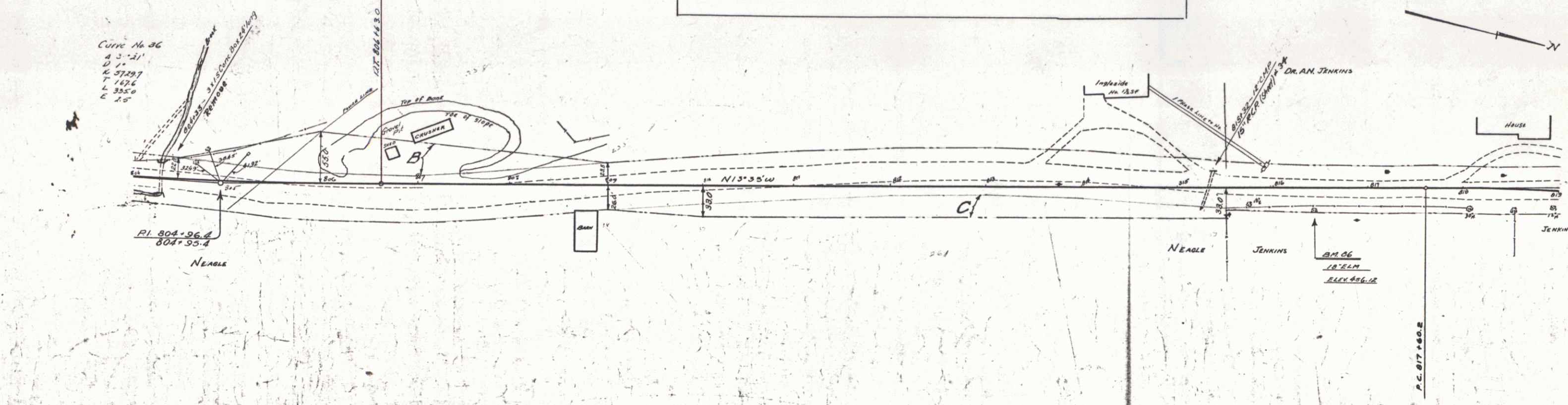
SERIES F NO. 86C
SHEET 28 OF 110

WOOD GUIDE POSTS REQUIRED
 GUY STA. Left Right
 815+32 2 2'

NEW REIN. CONC. PIPE CULVERTS REQUIRED
 Station Diam. Leng. CONC. # C.R.M. Steel
 815+32 15" 36' - 12 CY.

Parcel	Kind of Instrument	Date of Grant	Grantee	Recorded	Remarks
BSC	Q.C.D.	5-27-32	J.C. & Kate Neagle St. of Yk 19c	Book Page Date 80 5-30-32	

86-C 1932 29 110



SERIES F NO. 86 C
 SHEET 23 OF 110

WOOD GUIDE POSTS REQUIRED

Cum Sta.	Left	Right
823+66		24'

WOOD GUIDE POSTS

Cum Sta.	Left	Right
823+66		

WOOD GUIDE POSTS REQUIRED

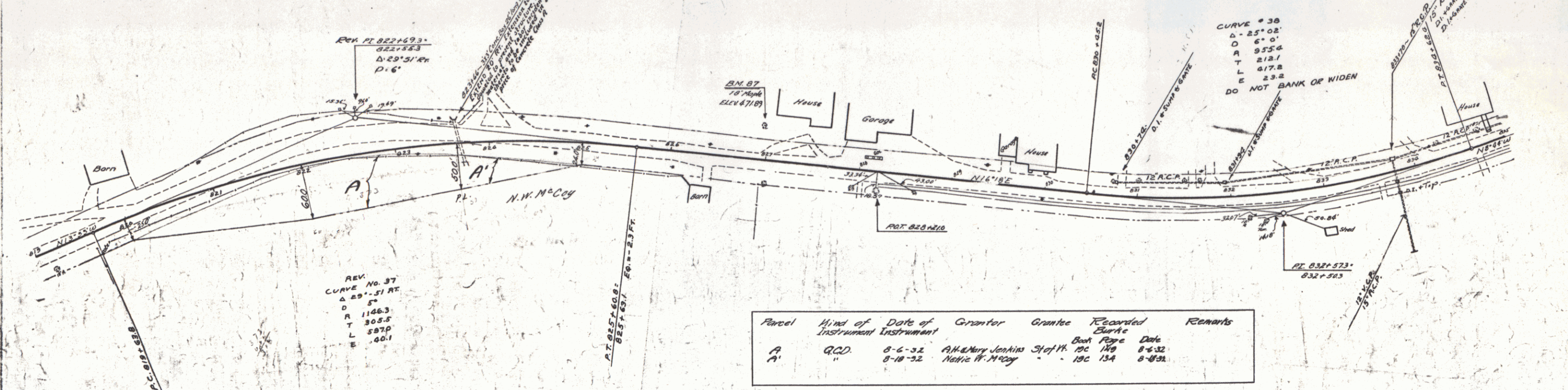
Cum Sta.	Left	Right
833+70		

NEW REIN. CONC. PIPE CULVERTS REQUIRED

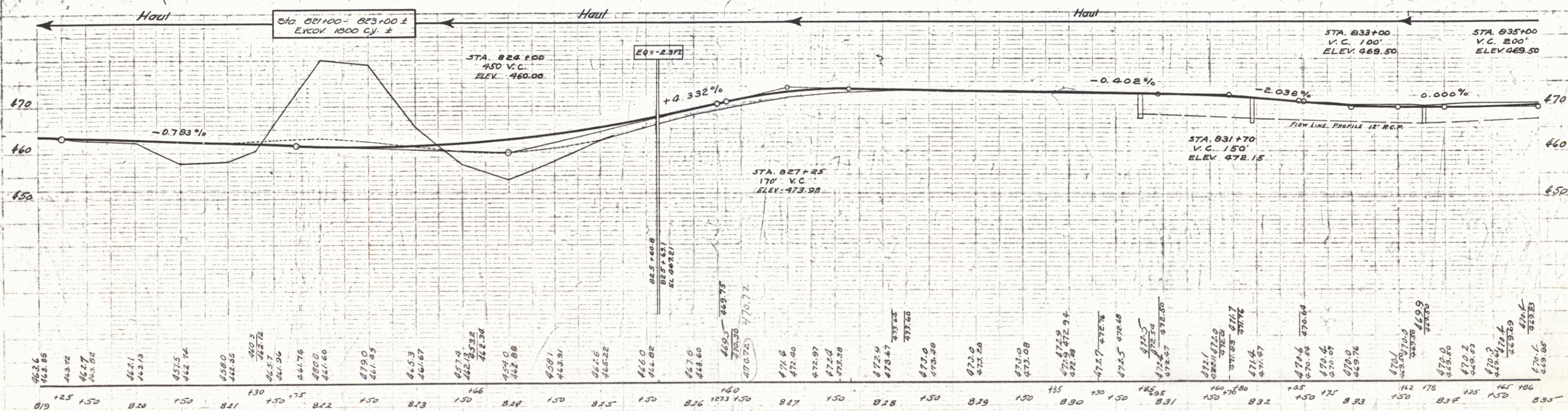
Stations	Diag.	Long.	Culvert	S.T.M.	Steel	D. Grates
830+74-831+94	12'	120'	1.5'		150"	1
831+94-833+70	12'	180'	1.5'		150"	1
833+70-835+00	12'	122'	2.5'	1.27	150"	1
835+00-837+78	15'	104'	4.0'		150"	1

CULVERT REPAIRS REQUIRED

Station	Size	Culvert	Steel
823+66	3x5	8.5'	600"



Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
A	Q.C.D.	8-6-32	A.H. & Mary Jenkins	Shof. H. 100	140	8-6-32
A'	"	8-18-32	Nathaniel M. McCoy	"	150	8-18-32



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Stations	Diam.	Long.	Conc. B.	C.R. in Steel	D. 16.00
835100-835114 L.H.	12"	14'	1.69	99	1
835115	15"	28'	1.6	99	1
835114-837166 L.H.	12"	23.8'	1.6	99	1
837100	12"	64'	1.5	124	157

Station	Station	A.O.L.	Vol.
846+13	847+00	R.	87.4 y.
43	43	P.O.T. 845+40.9	

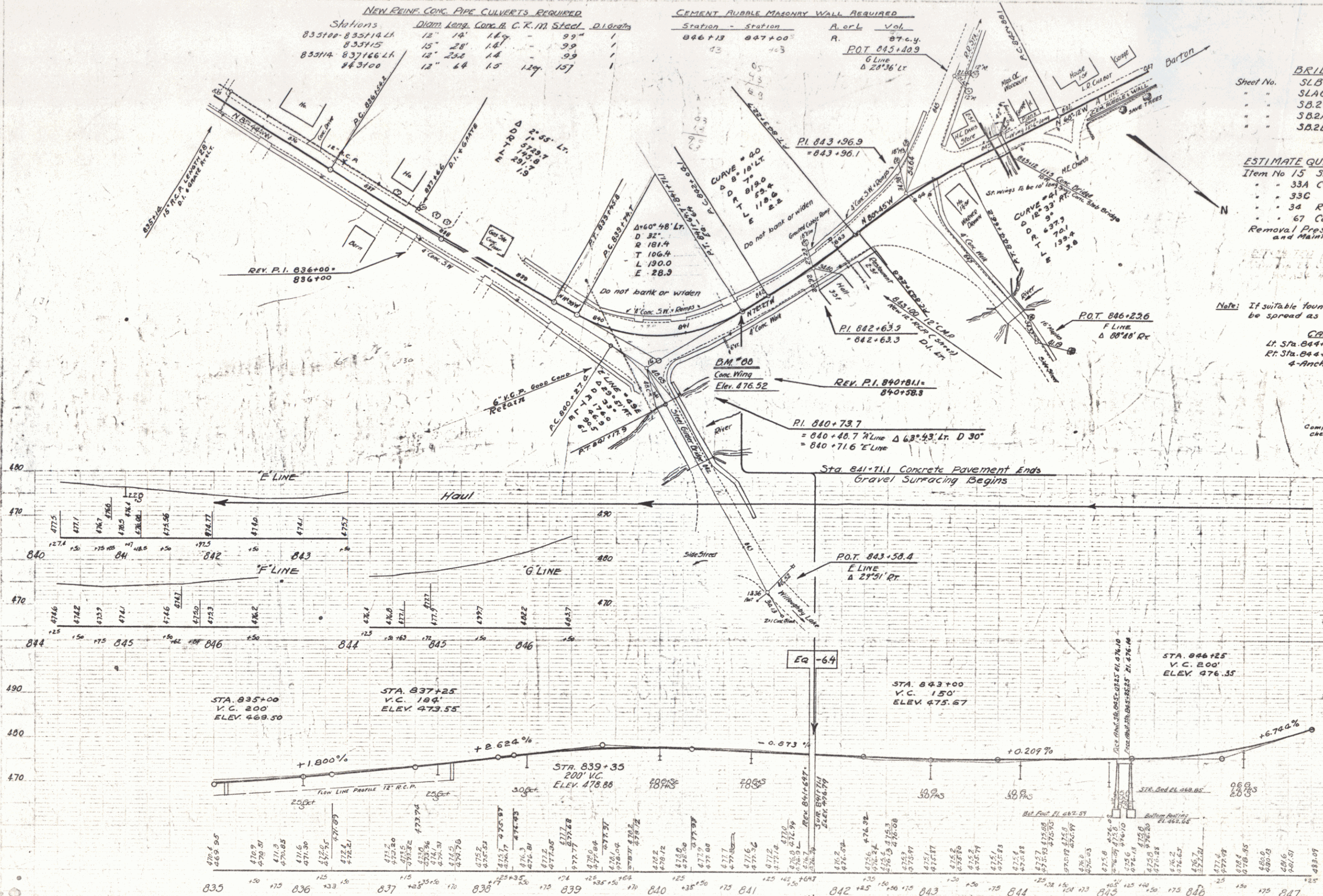
Sheet No.	BRIDGE @ STA. 845+12
"	SLB20 No. CP - 18' Span, Square.
"	SLAB No. Square Without Piles - 10'
"	SB.2-Details - S204, S204, S221
"	SB.2A - S222-3230
"	SB.2B - S241

Item No.	ESTIMATE QUANTITIES BRIDGE @ STA. 845+12	Quantity
15	Struct. Excav.	241 cu. yds.
"	33A Concrete " "	28.8 " "
"	33C " " " "	128 " "
"	34 Reinf. Steel	4370 lbs.
"	67 Cable Guard Rail	144 lin. ft.
"	Removal Present Superstructure and Maintaining Traffic	1-Lump Sum

Note: If suitable foundation is not found, footings shall be spread as directed by the Engineer.

CABLE GUARD RAIL	Length
Lt. Sta. 844+98 - Sta. 845+30	= 32.0 L.F.
Rt. Sta. 844+98 - Sta. 845+30	= 32.0 L.F.
4-Anchors @ 20'	= 80.0
Total	= 144.0 L.F.

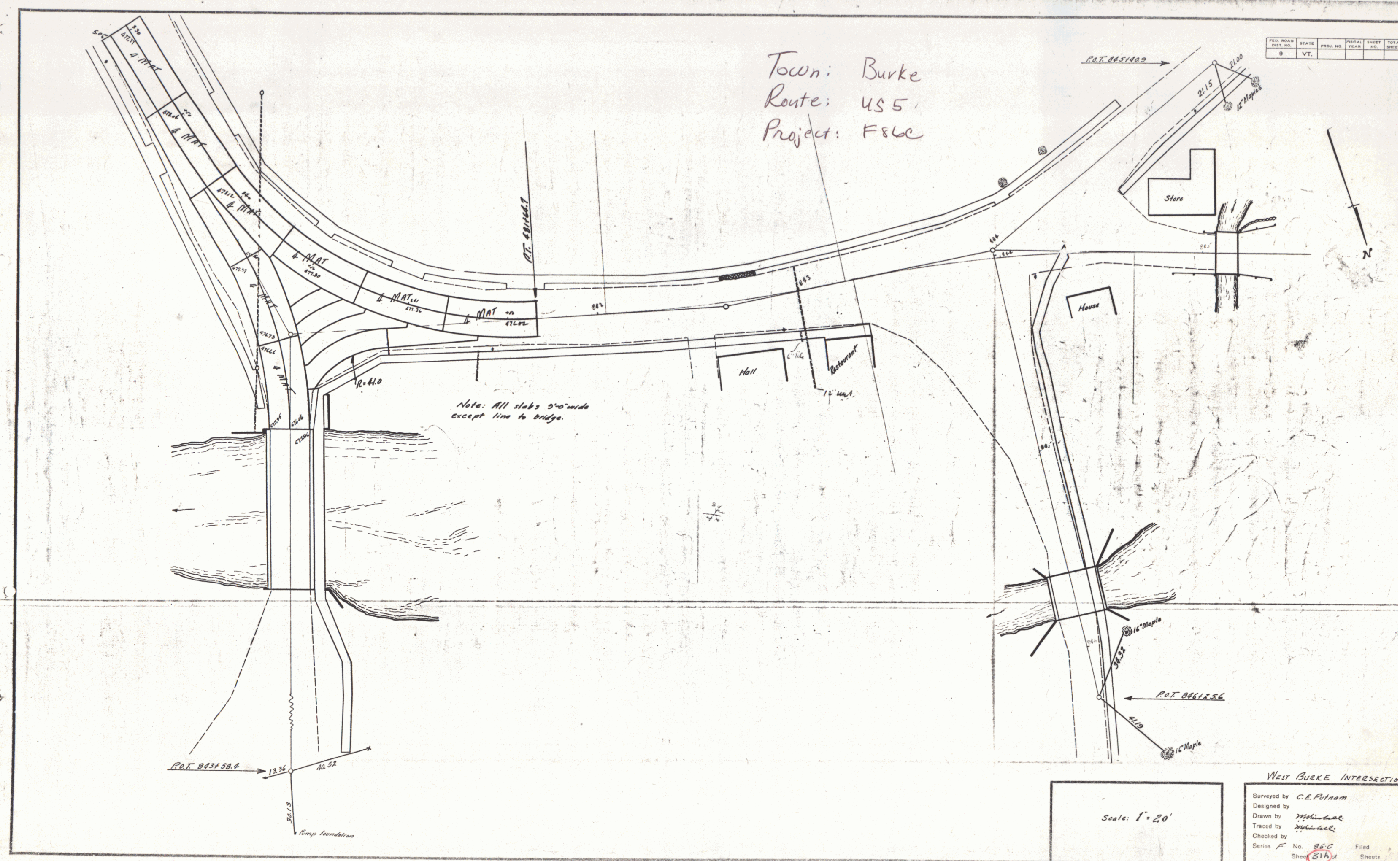
Computed by: S.M.P. 3/25/52
checked by: M.W.



CORRECT
A.D. Dicks
BRIDGE ENGINEER

Town: Burke
 Route: US 5
 Project: F86C

FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
9	VT.				



West Burke Intersection

Surveyed by C.E. Putnam
 Designed by
 Drawn by
 Traced by
 Checked by
 Series F No. 86C
 Sheet 81A of
 Filed
 Sheets

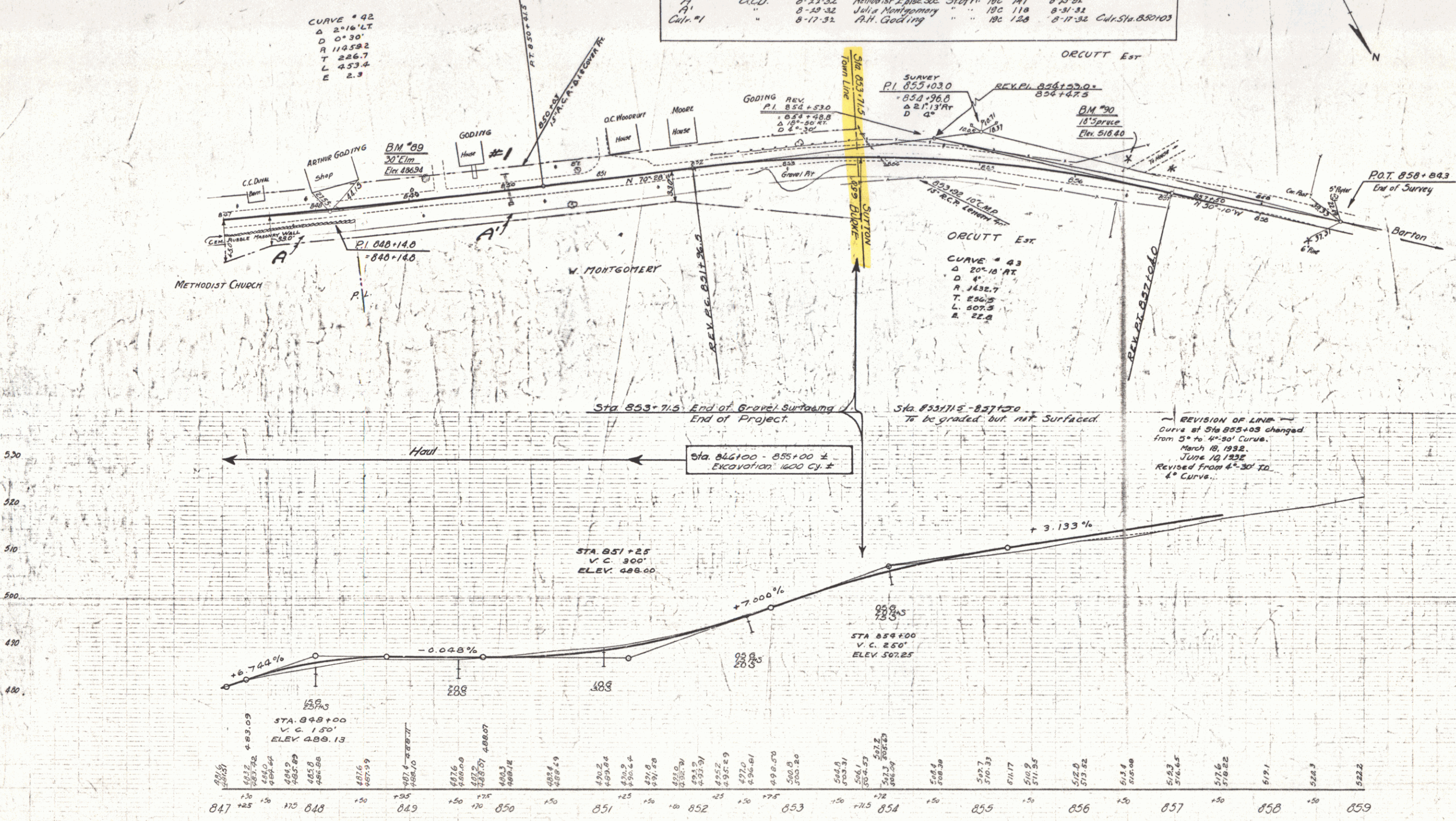
WOOD CURVED RAIL REQUIRED		
Cul. Sta.	Left	Right
850+03	24'	
850+03		

WOOD GUIDE POSTS REQUIRED		
Cul. Sta.	Left	Right
850+03		
853+92	1	1

NEW REIN. CONC. PIPE CULVERTS REQUIRED						
Station	Dist. Long	Conc. A	Conc. C	Steel	C.R. 171	
850+03	15' 32"	1.54 y		157*	1.24 y	
853+92	15' 40"				2.3	

CEMENT RUBBLE MASONRY WALL REQUIRED			
Station	Station	For L	Vol
847+00	847+03	A	34 y.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
A1	A.C.D.	8-22-32	Methodist Episc. Soc.	Steff	10C 141	8-25-32	
A1	"	8-29-32	Julia Montgomery	"	10C 110	8-31-32	
Cul. #1	"	8-17-32	A.H. Godding	"	10C 120	8-17-32	Cul. Sta. 850+03



REVISION OF LINE
 Curve at Sta. 855+03 changed
 from 5° to 4°-50' Curve.
 March 18, 1932.
 June 19, 1932.
 Revised from 4°-30' to
 4° Curve.