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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

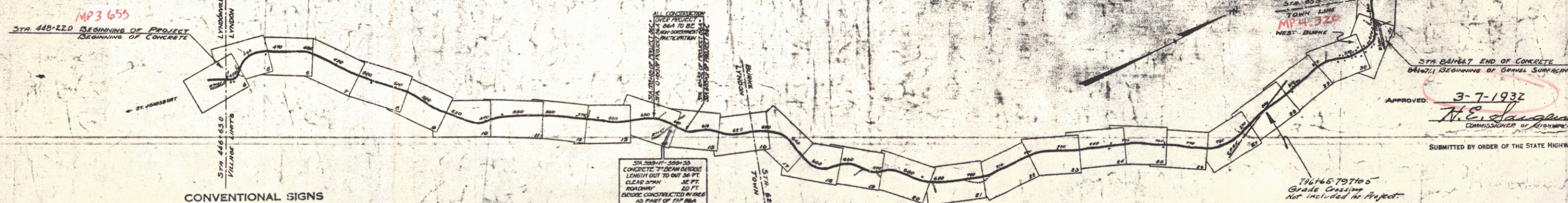
NORTH 7.658 MILES TO THE BURKE-SUTTON TOWN LINE

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



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
FENCE LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
RAILROAD	---
RETAINING WALL	---
CENTER LINE	---
SURVEY LINE	---
CULVERT	---
DROP INLET	---
TROLLEY POLE	---
POWER POLE	---
TELEPHONE POLE	---
TREES	---
ROCKS	---

GROUND ELEVATION	BATH	LINE
GRADE ELEVATION	BATH	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 PAGE	1" = 1500'
PLAN	1" = 50'
PROFILE	HOR. 1" = 50'
	VERT. 1" = 10'
SECTIONS	HOR. 1" = 5'
	VERT. 1" = 5'

These plans subject to such revisions as may be required by the Bureau of Public Roads or the Chief Engineer.

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of U.S.S.

RECOMMENDED

DISTRICT ENGINEER

BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL

CHIEF ENGINEER

BUREAU OF PUBLIC ROADS

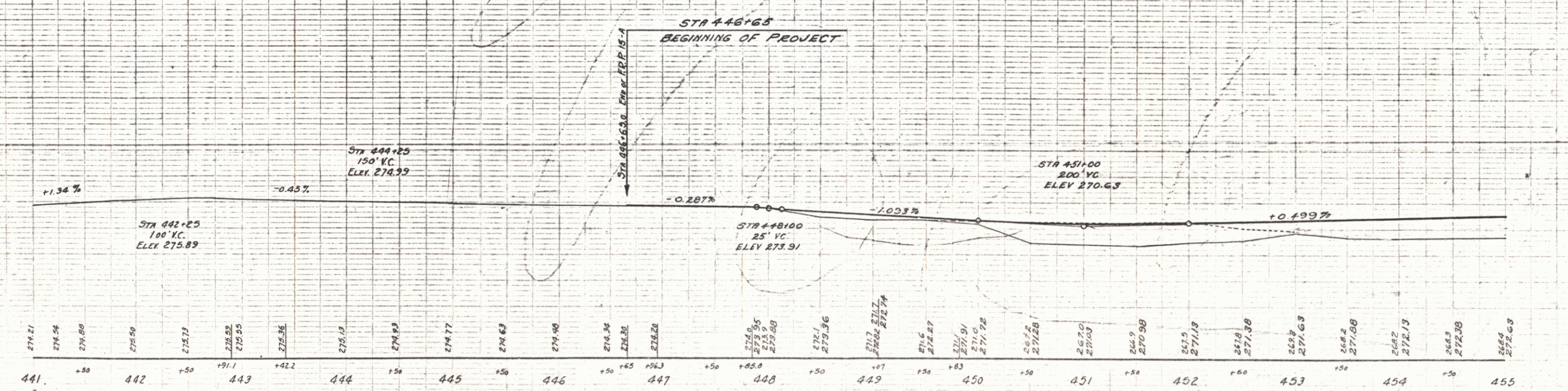
APPROVED

DIRECTOR, BUREAU OF PUBLIC ROADS

SERIES F NO. 86-C FILED

SHEET 1 OF 11

DIST. # 7 PLANS



WOOD GUIDE 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+50-459+54 40' 144'
 458+55-459+07 72' 40' 112'
 460+52-461+08 56' 40' 136'
 461+60-462+68 108' 40' 144'

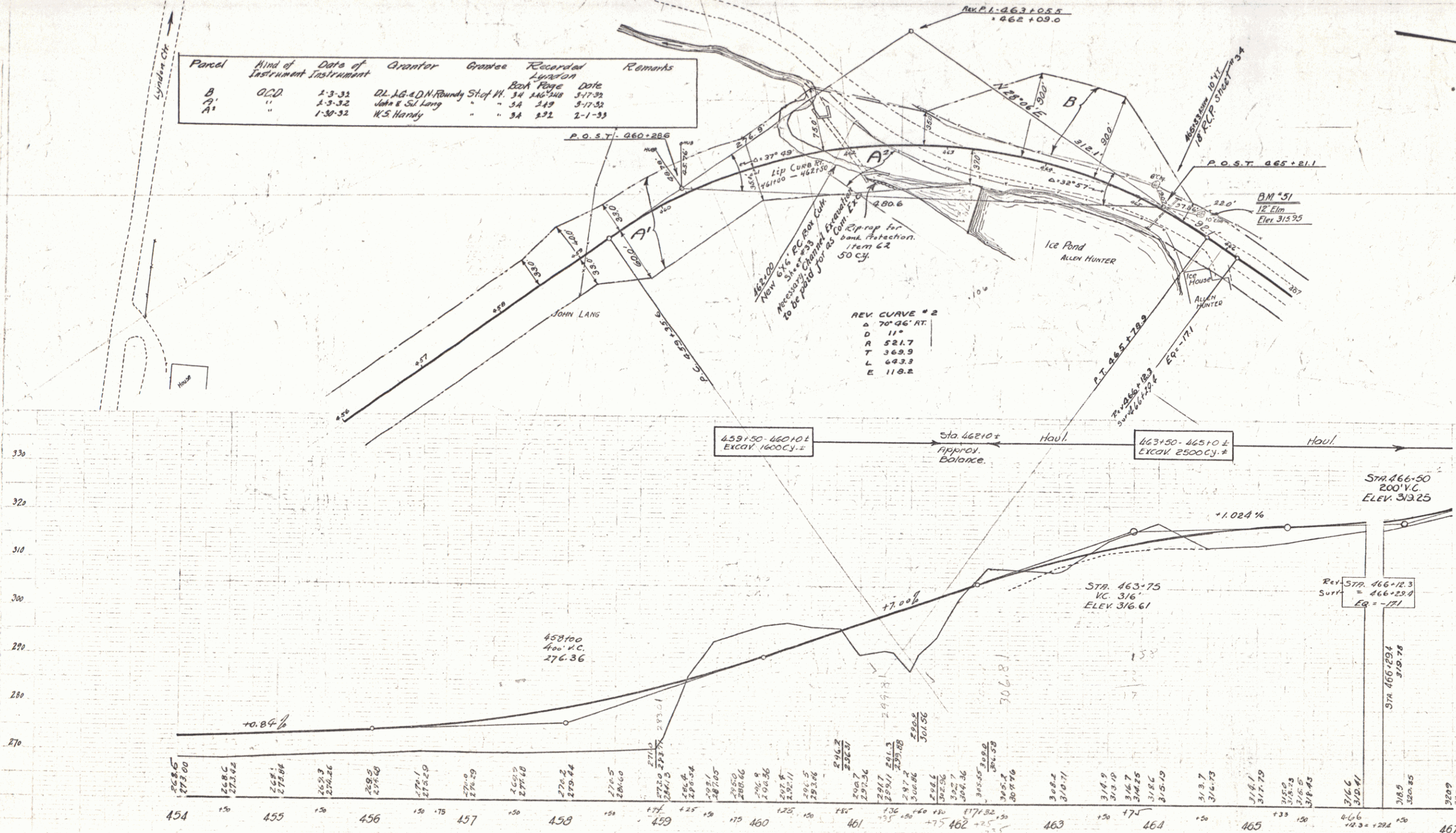
NEW REINFORCED CONCRETE PIPE CULVERTS REQUIRED

STA. DIAM. LENGTH CEMENT RUB. MASONRY
 465+33 18 48 35 c.y.

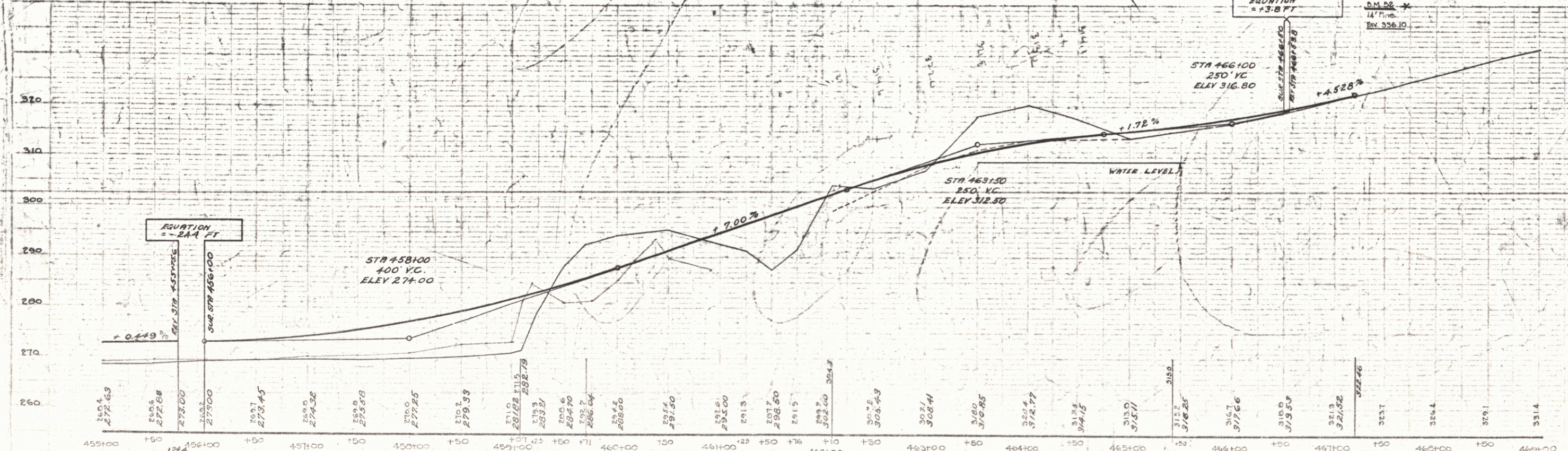
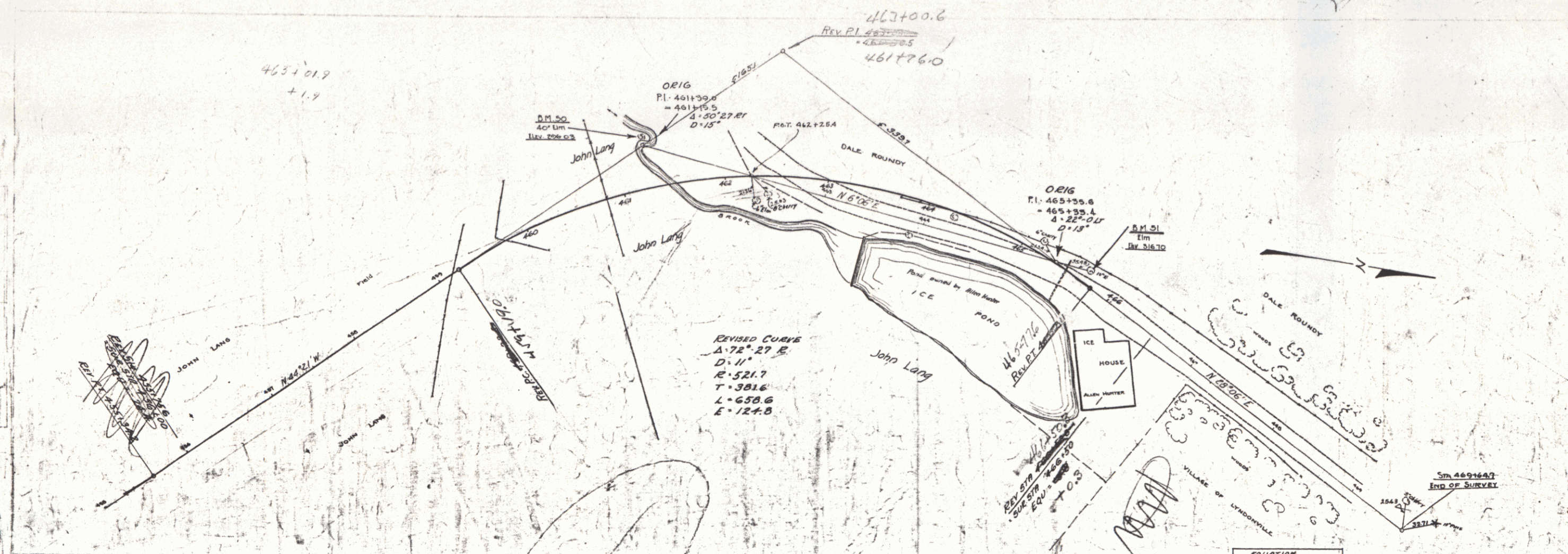
NEW REINFORCED CONCRETE BOX CULVERTS REQUIRED

STA. SIZE CONC. H. STEEL STRUCT. EXC.
 462+00 6'x6' 66 c.y. 3260' 251 c.y.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
B	OLD	1-3-32	DL. AG. & D.M. Roundy	Shof. H.	34 140' 40'	5-17-32
A'	"	1-3-32	John & Sil Lang	"	34 140'	5-17-32
A	"	1-30-32	W.S. Handy	"	34 140'	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+05 Elev. 315.95



B.M. 50 ~ Spike in rock 40' Elm. 45 1/2' Sta 461+30 ~ Elev 296.03
 B.M. 51 ~ Spike in rock Elm. 16 1/2' Sta 463+66 ~ Elev 316.70
 B.M. 52 ~ Spike in rock 14' Pine. 30' Sta 470+60 ~ Elev 336.10

ST. JOHNSBURY LYNDON
 FREE
 SERIES E No 7
 SHEET 5A

WOOD GUARD RAIL REQUIRED

Sta.	Left	Right
469+00	2'	2'

CABLE GUARD RAIL REQUIRED

Stations	Left	Right
471+72 to 479+20	12.5'	12.5'
471+72 to 479+20	12.5'	12.5'
481+64 to 482+00	36'	20'

NEW POINT CONC. PIPE CULVERTS REQUIRED

Sta.	Width	Length	Curve	Notes
469+00	18"	48'	1.5C4	
470+30	18"	60'		

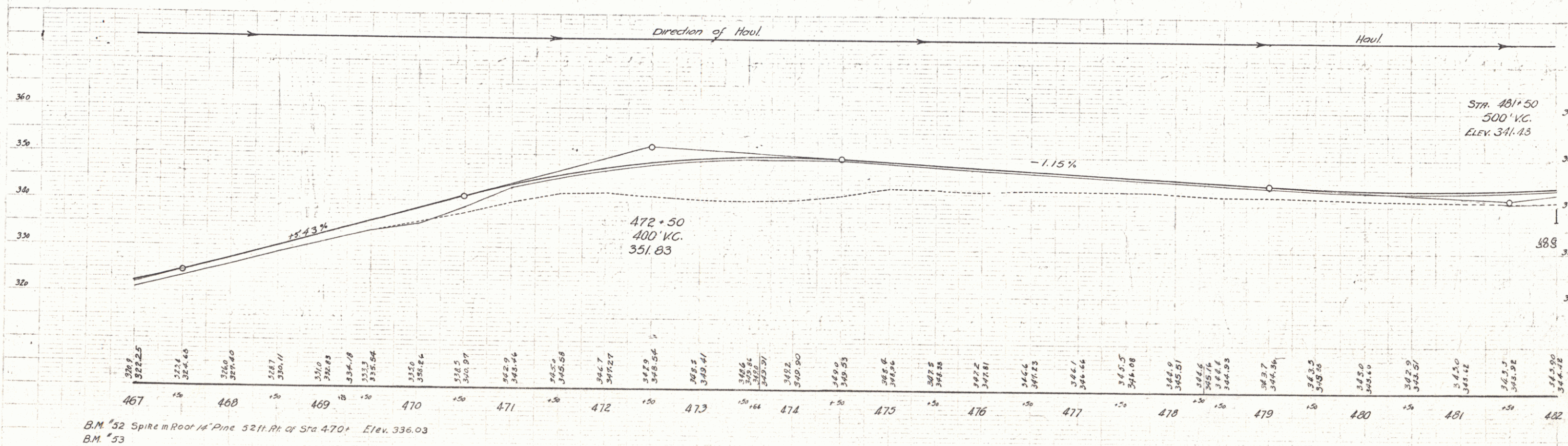
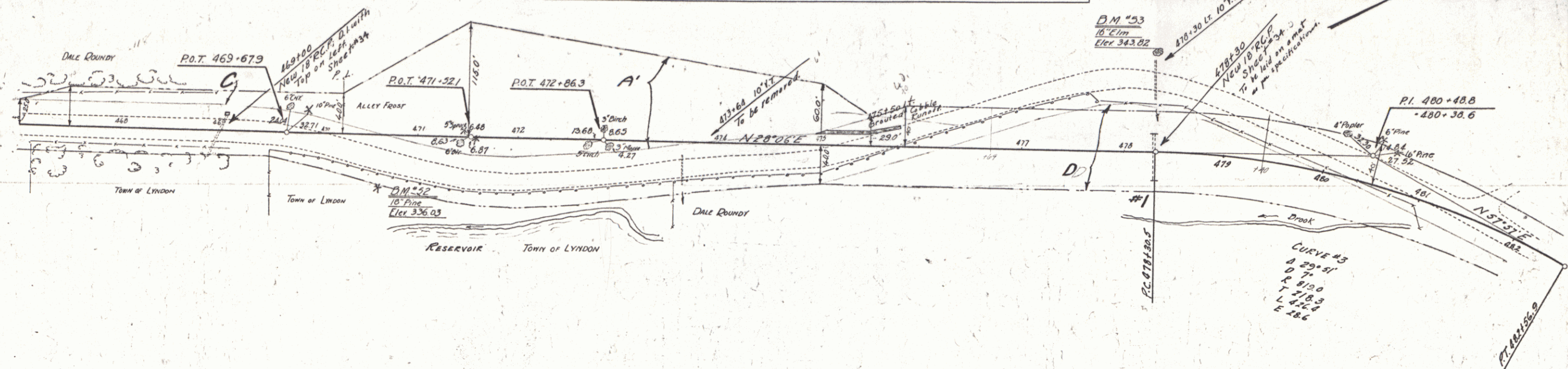
GRAVEL COBBLE GUTTER REQUIRED

Station	Width	Area
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	Remarks
C. P. Cul. #1	G.C.D.	1-3-32	DL LG & DN Rundy St. of Yt.	St. of Yt.	34 246 248	3-17-32
A	"	1-4-32	R.M. Frost	"	34 248	3-17-32



B.M. 52 Spire in Roof of Pine 52 ft. Ht. of Sta. 470+ Elev. 336.03
 B.M. 53

WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
485+71	2	1
485+100	2	1
489+20	2	1

CABLE GUARD RAIL REQUIRED

Stations	Length	Grade	Pay Item
481+00-482+60 R.L.	20	4.5	485+71
482+24 L.H.	24	4.0	485+100
482+76-483+00 L.H.	24	2.0	485+120

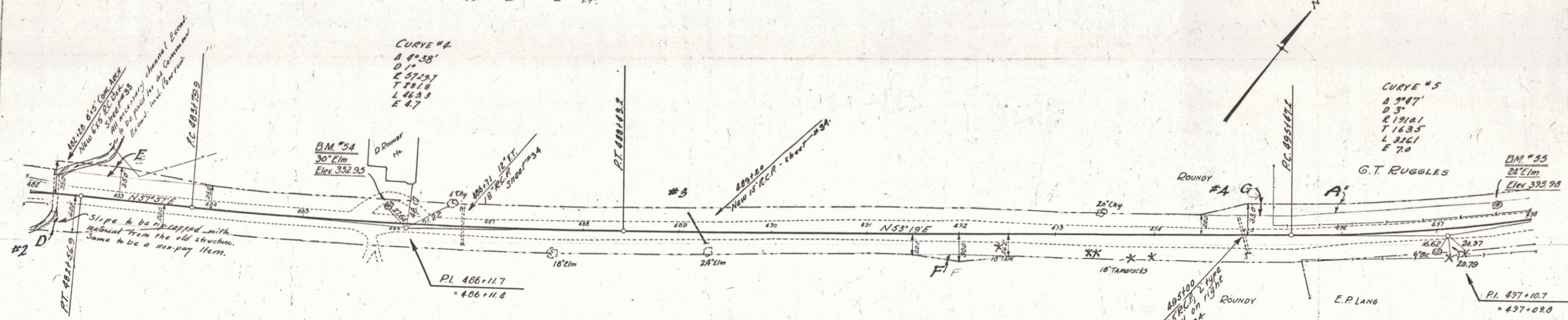
NEW REIN. CONC. PIPE CULVERTS REQUIRED

Sta.	Length	Conc. H. Steel	C.R.M.
485+71	18	40'	1.5
485+100	15	40'	1.5
485+120	15	40'	1.5

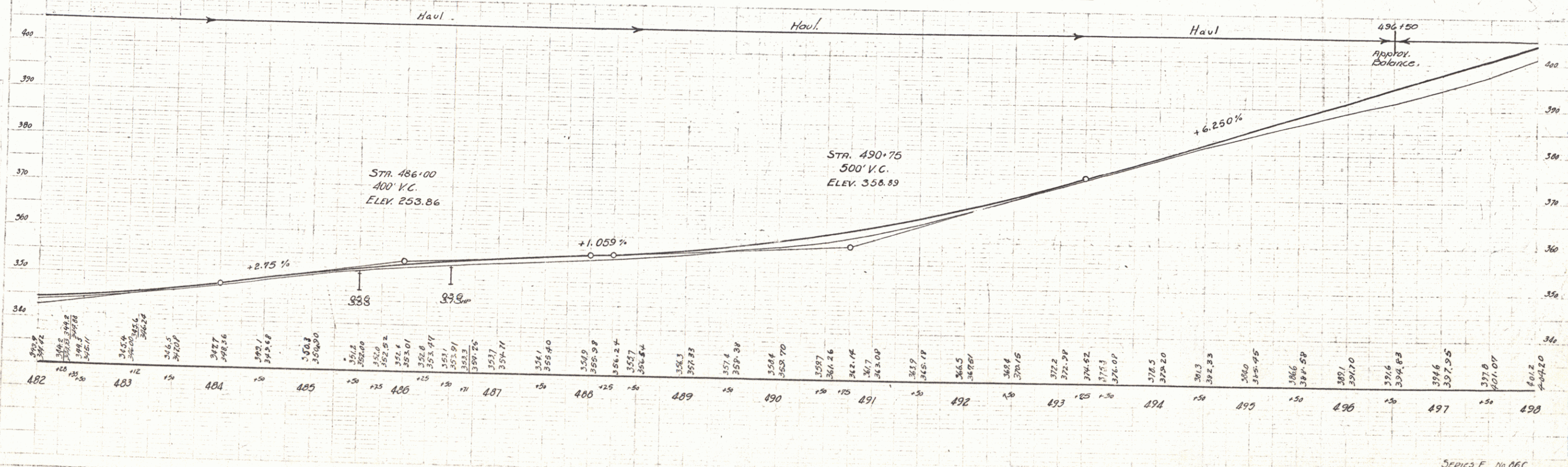
NEW REIN. CONC. BOX CULVERTS REQUIRED

Sta.	Length	Conc. H. Steel	St. Encl.
482+120	6'x5'	40.564	310B
			78sq.

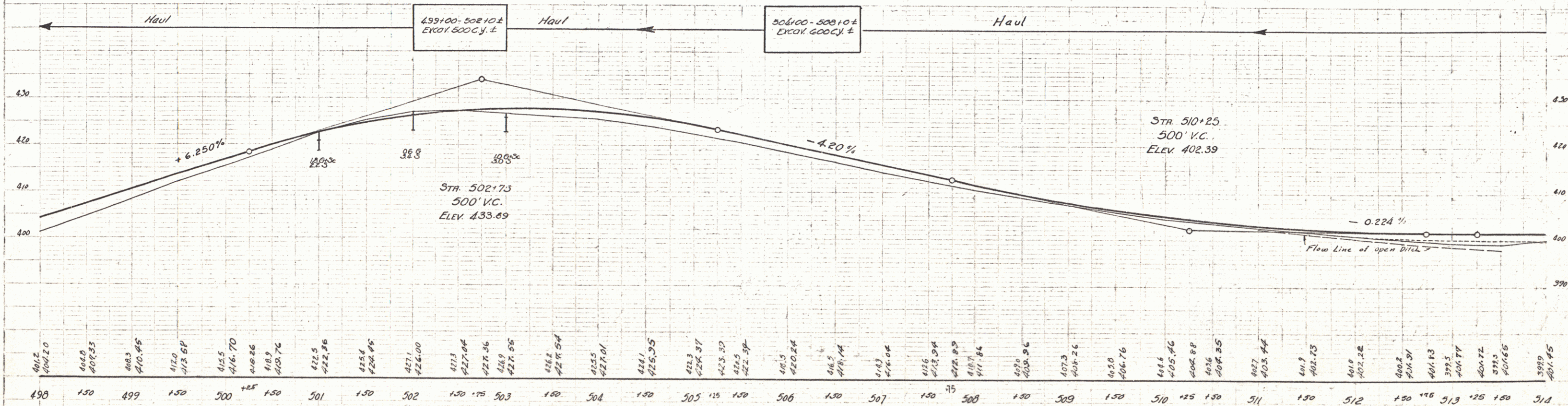
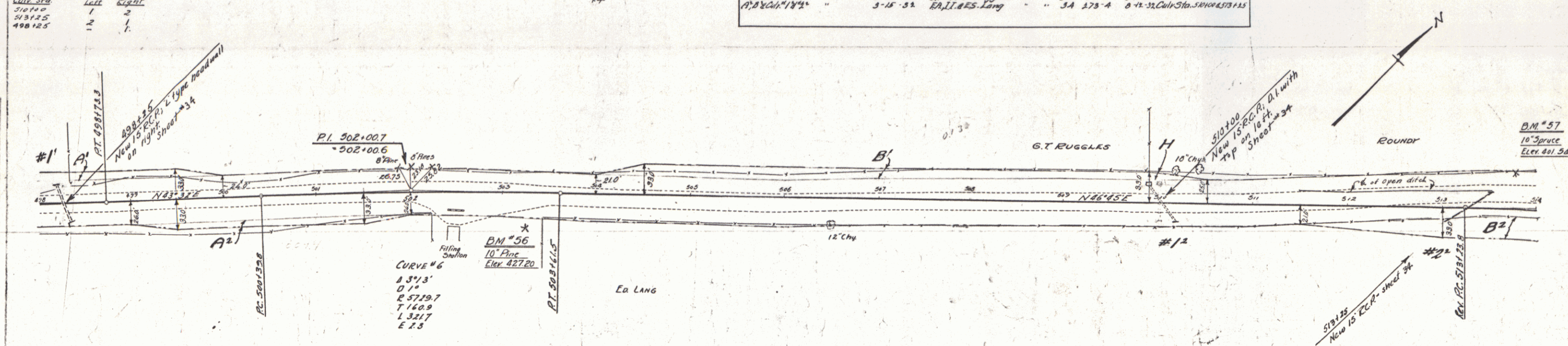
FEED ROAD	STATE	PROJECT	DATE	BY	CHECKED
9	VI.	06 C	1931	7	110



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	Staf. 34	246-248	3-17-32
A'	"	3-17-32	G.T. & F.R. Ruggles	"	34	251



FD-302	STATE	1931	86C	8	110
Dist. No.					



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

NEW REIN. CONC. PIPE CULVERTS REQUIRED

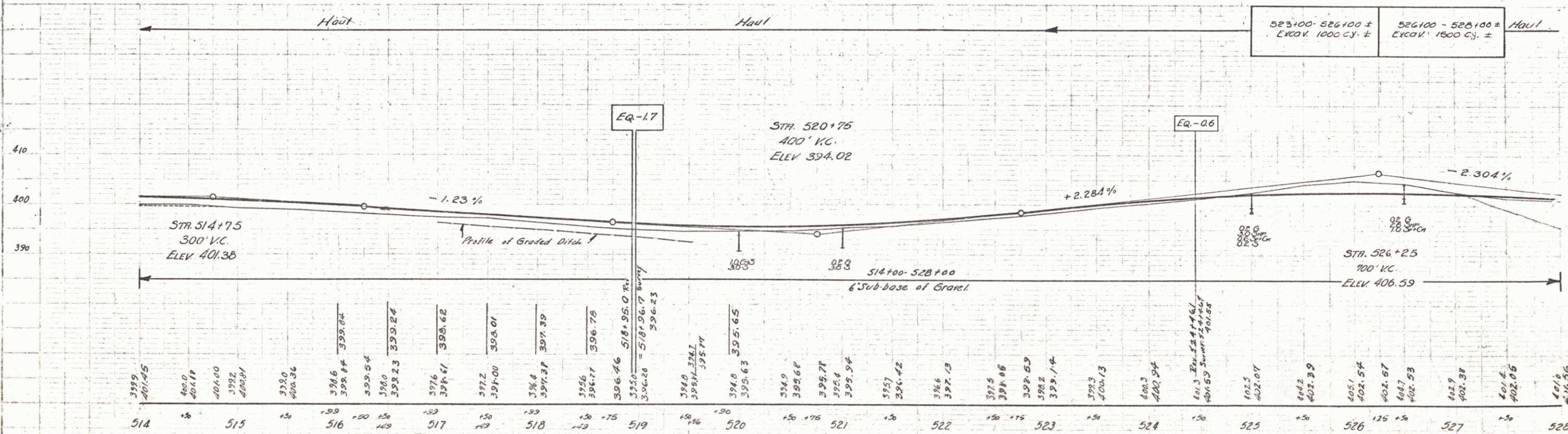
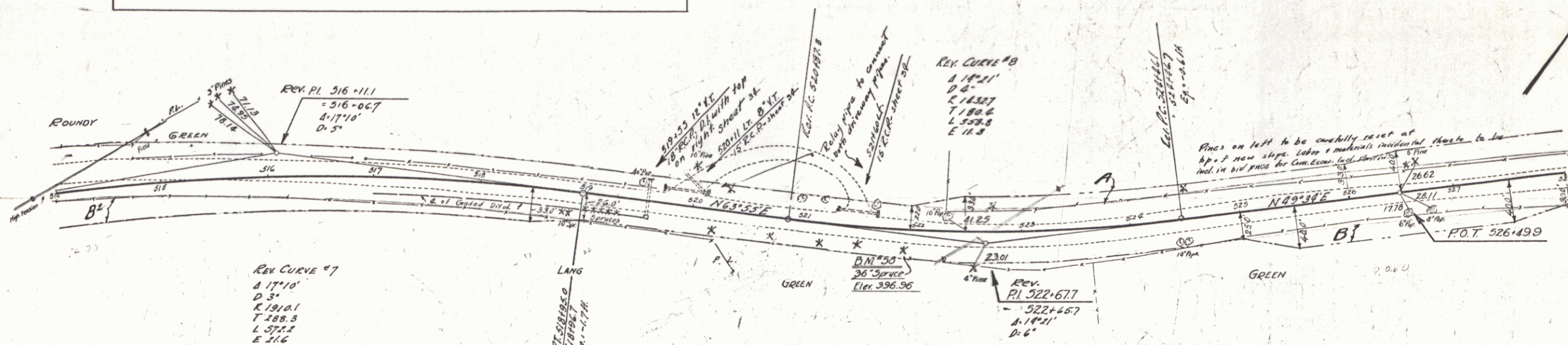
Sta. 519+55 18" 40' 15' C.Y. 157' 1.8 cu. yd.

NEW REIN. CONC. DRIVEWAY PILES REQUIRED

Sta. 520+11 L.H. 15' 80' 2.7 cu. yd. 2.7

SERIES F No. 86C 1931 9 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
B ¹	O.C.D.	5-15-32	RA. II. & E. Lang	Staff	34	275-4	8-12-32
A & B	"	4-1-32	W.H.F. D. Greene	"	34	253-360	6-11-32



SERIES F No. 86C
SHEET 9 of 110

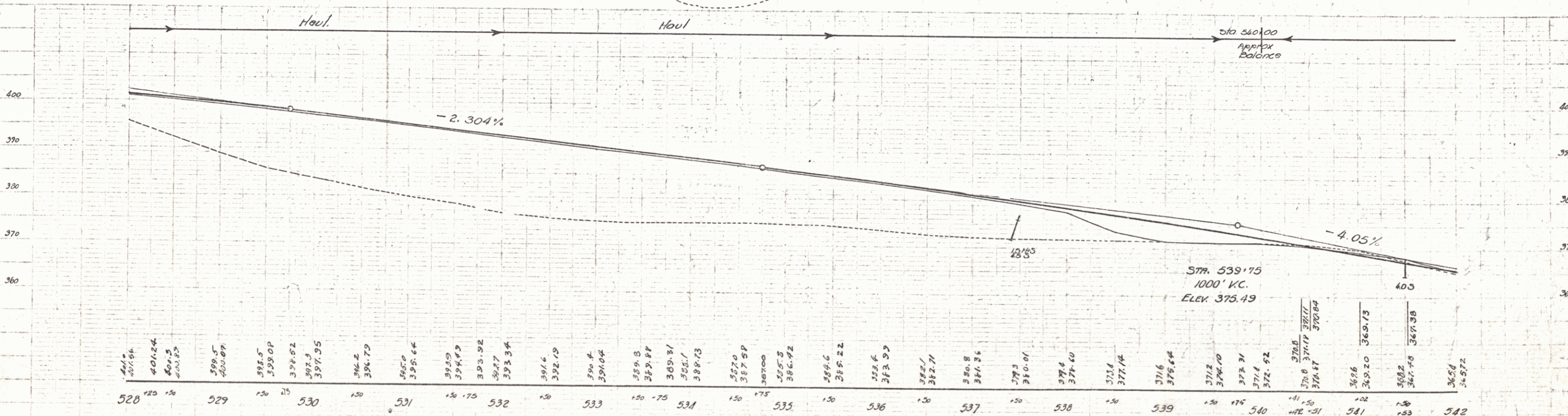
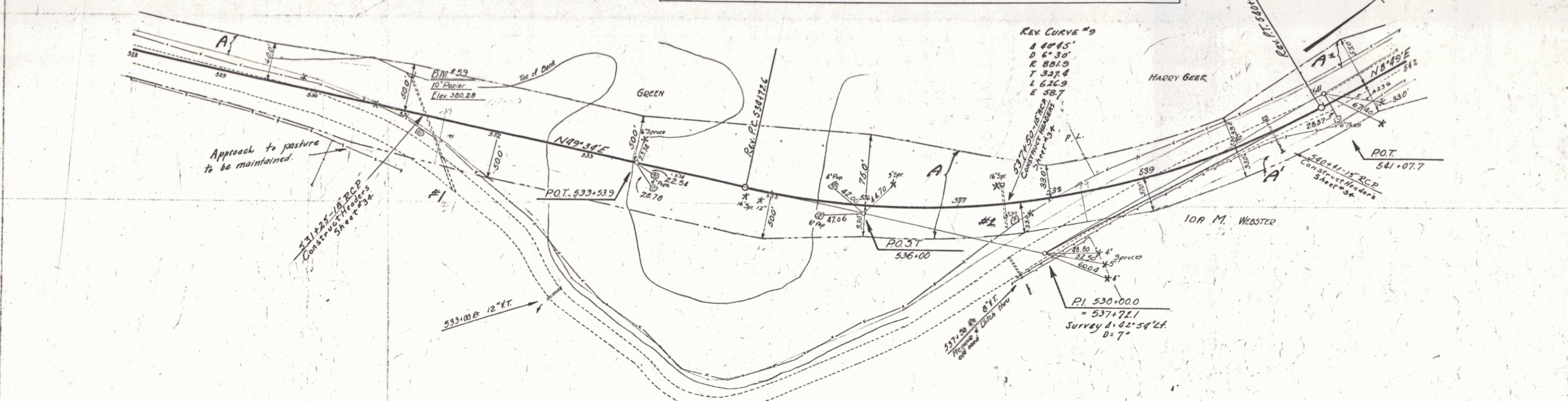
WOOD GUARD POSTS REQUIRED		
Cully Sta	Left	Right
537+50	1	
540+41		1

CABLE GUARD RAIL REQUIRED			
Stations	Length	Cost	By Length
537+40-538+100 R/L	400'	40'	40'
538+100-539+100 L/R	392'	40'	43'
540+130-542+100 R/L	170'	40'	210'

NEW REIN. CONC. PIPE CULVERTS REQUIRED						
Sta	Diam	Length	Cost	Steel	C.R.M.	
537+15	18"	111'	1.84	111	1.84	
540+41	18"	111'	1.84	111	1.84	

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
A, Cully 14th	A.C.D.	1-1-32	W.H. & F.D. Greene	State	Book Page	6-11-32 Cully Sta. 537+50 to 540+41
A	"	3-15-32	W.H. & F.D. Greene	State	Book Page	6-11-32 Cully Sta. 537+50 to 540+41
A	"	3-15-32	W.H. & F.D. Greene	State	Book Page	6-11-32 Cully Sta. 537+50 to 540+41

STATE OF ILLINOIS
COUNTY OF COOK
RECORDED
INDEXED
FILED
86 C 1931 10 16



WOOD GUARD RAIL REQUIRED

Curv Sta	Left	Right
549+27		20'

WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
549+16		R

CABLE GUARD RAIL REQUIRED

Stations	Length	Curve	Right-Hand
548+00-548+46.8	46'	40'	286'
548+46.8-549+27	80'	40'	136'

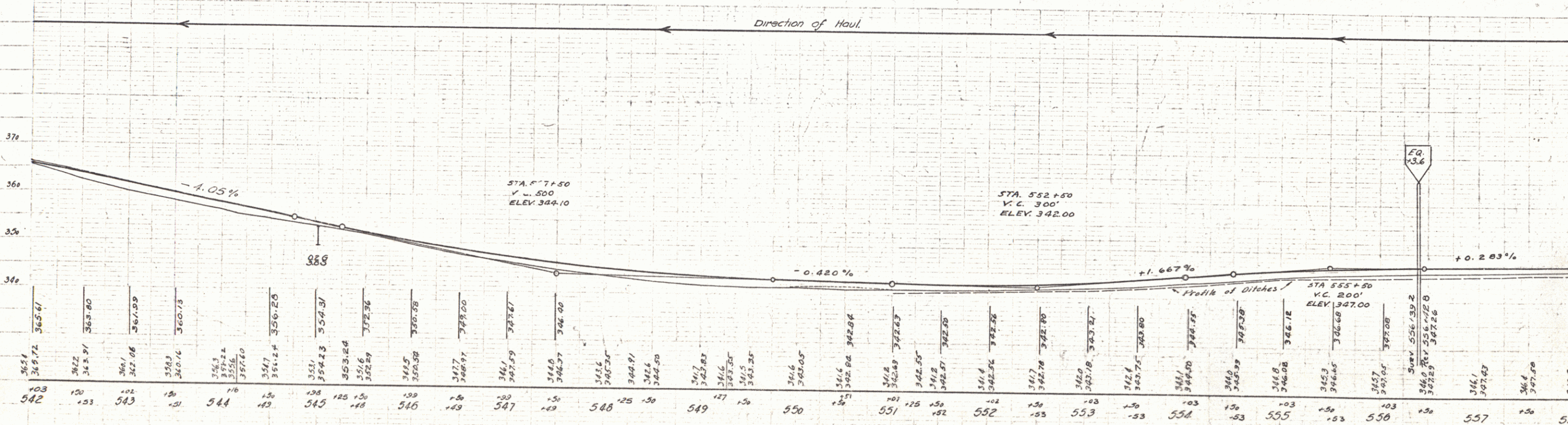
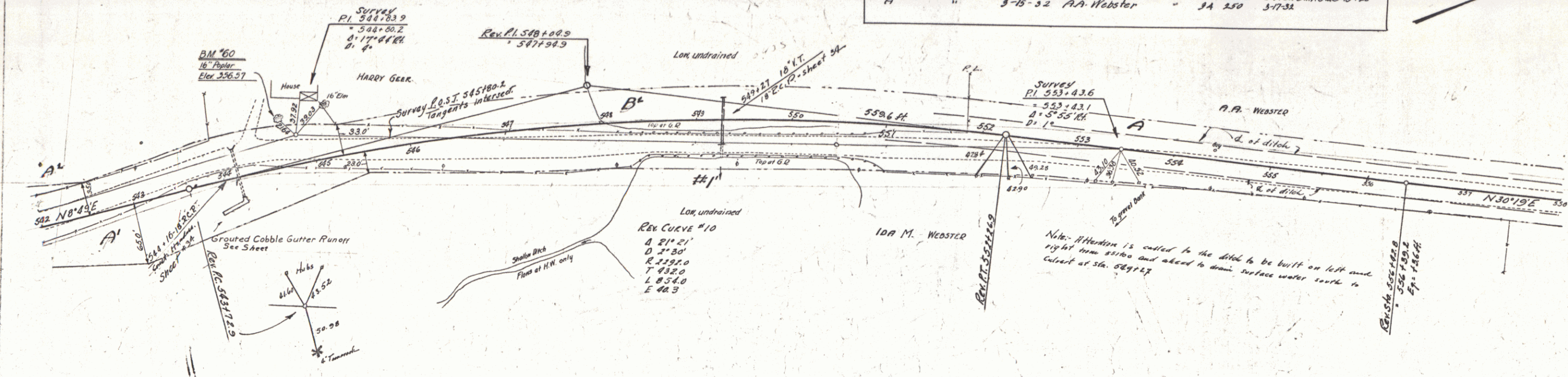
NEW REIN. CONC. PIPE CULVERTS REQUIRED

Sta	Diam	Length	Curve	Right-Hand	C.R.M.
548+14	18"	45'	40'	106'	1.5
549+27	18"	45'	40'	106'	1.5

GRADED COBBLE GUTTER REQUIRED

Stations	Width	Area
548+16 culv outlet	5'-0"	10 sq. yds.

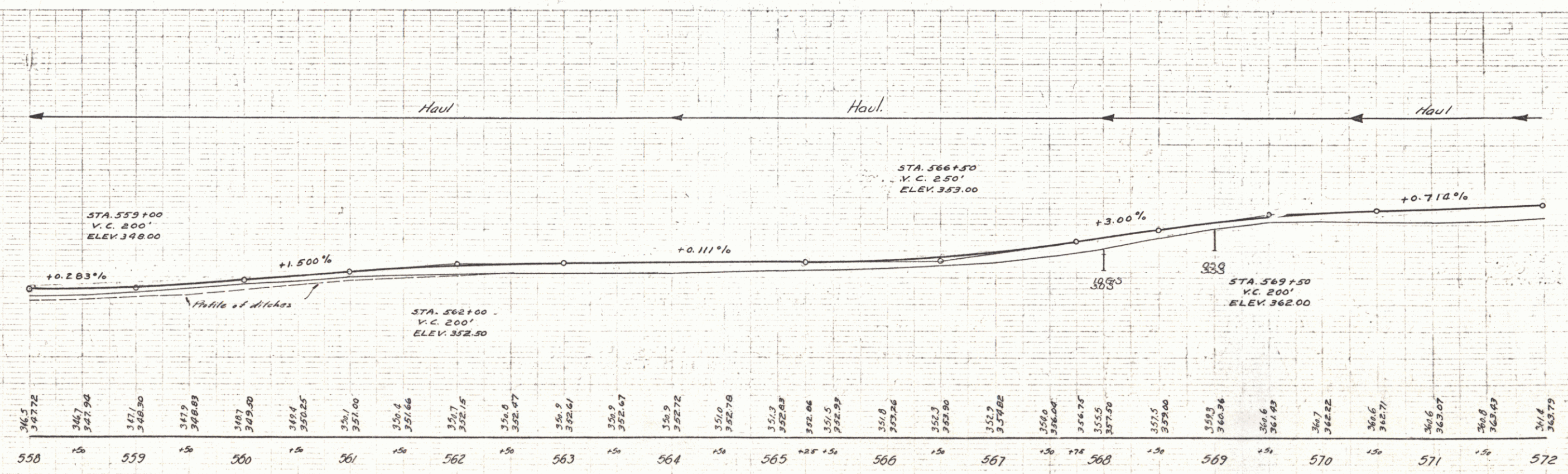
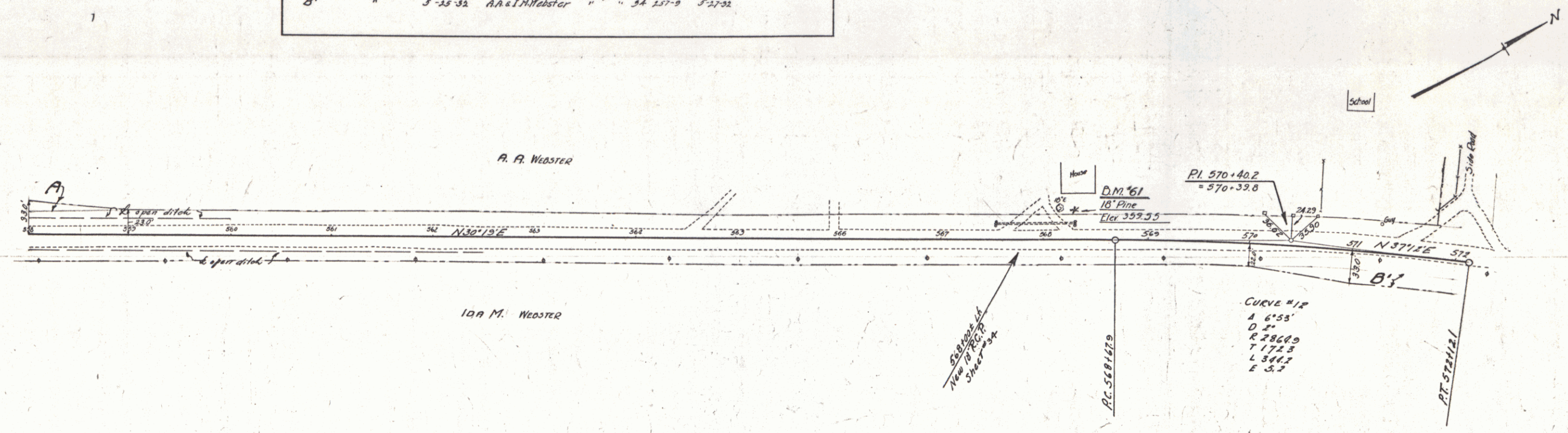
Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
A & B	G.C.D.	3-15-32	Harry & Vera Geer	Stacy A	Book Page Date	
A & B	"	5-25-32	Harry & Vera Geer	Stacy A	34 237	5-11-32
A	"	5-15-32	Harry & Vera Geer	Stacy A	34 237-9	5-17-32
	"		A.A. Webster	"	34 238	5-17-32



Parcel	Kind of Instrument	Date of Last Instrument	Grantor	Grantee	Recorded	Remarks
A	QCD	3-15-32	A.A. Webster	Shofth	Box Page 130	5-17-32
B	"	3-25-32	A.A. & J.H. Webster	"	" 34 157-9	5-27-32

<u>NEW REIN. CONC.</u>	<u>DRIVEWAY PIPES REQUIRED</u>		
<u>Stations</u>	<u>Length</u>	<u>Diam</u>	<u>Cent. Rub. Max.</u>
568+00 to	76'	18"	3.3 cy

STATE OF ILLINOIS
COUNTY OF COOK
66 C. 1931. 12 110



SERIES F N° 06 C
SHEET 12 OF 110

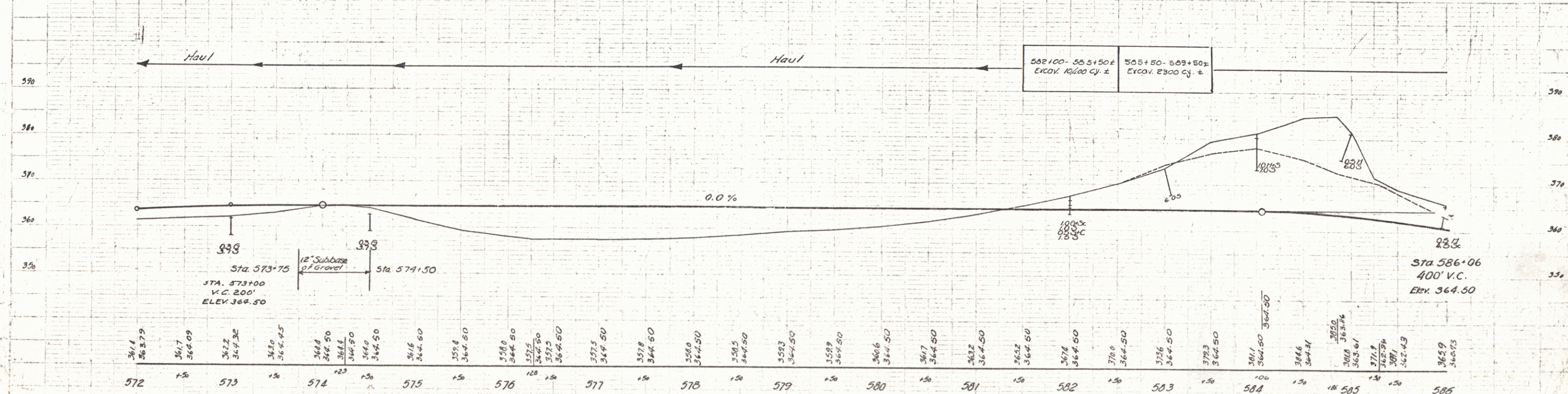
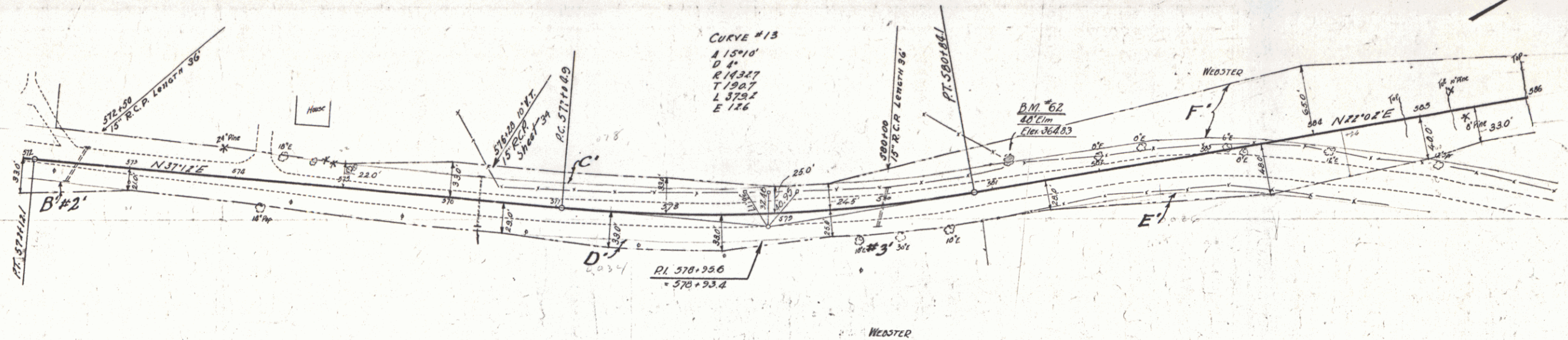
Wood Guide Posts		
Culv. Sta.	Left	Right
572+50	1	1
580+00	1	1

Cable Guard Rail Required			
Stations	Length Const.	Qty. Length	
576+28.11	48'	80'	88'
576+28.11	68'	40'	88'

New Point Conc. Pipe Culverts Required			
Station	Diarm. Length	C.C. M. Steel	
572+50	15"	48'	2.3
576+28	15"	48'	2.3
580+00	15"	48'	2.3

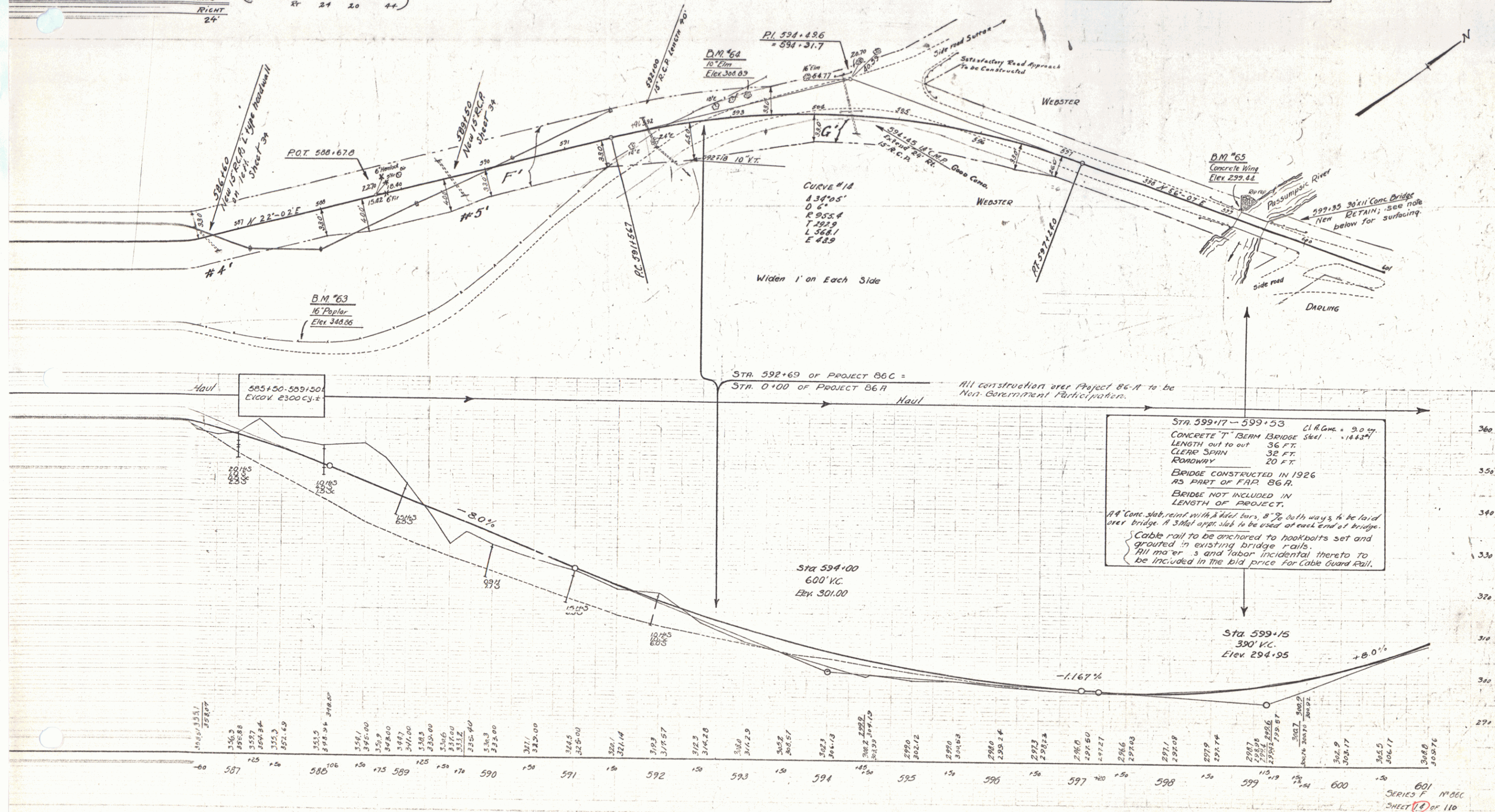
Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded by	Remarks
B.C.D.E.F.	G.C.D.	5-25-32	AA & IM Webster St. of Pa.	BA	Page 457-9	5-27-32 Culv. Sta. 572+50 to 580+00

ED. ROAD STATE PLANNING SHEET 13 OF 110
66C 1931 13 110



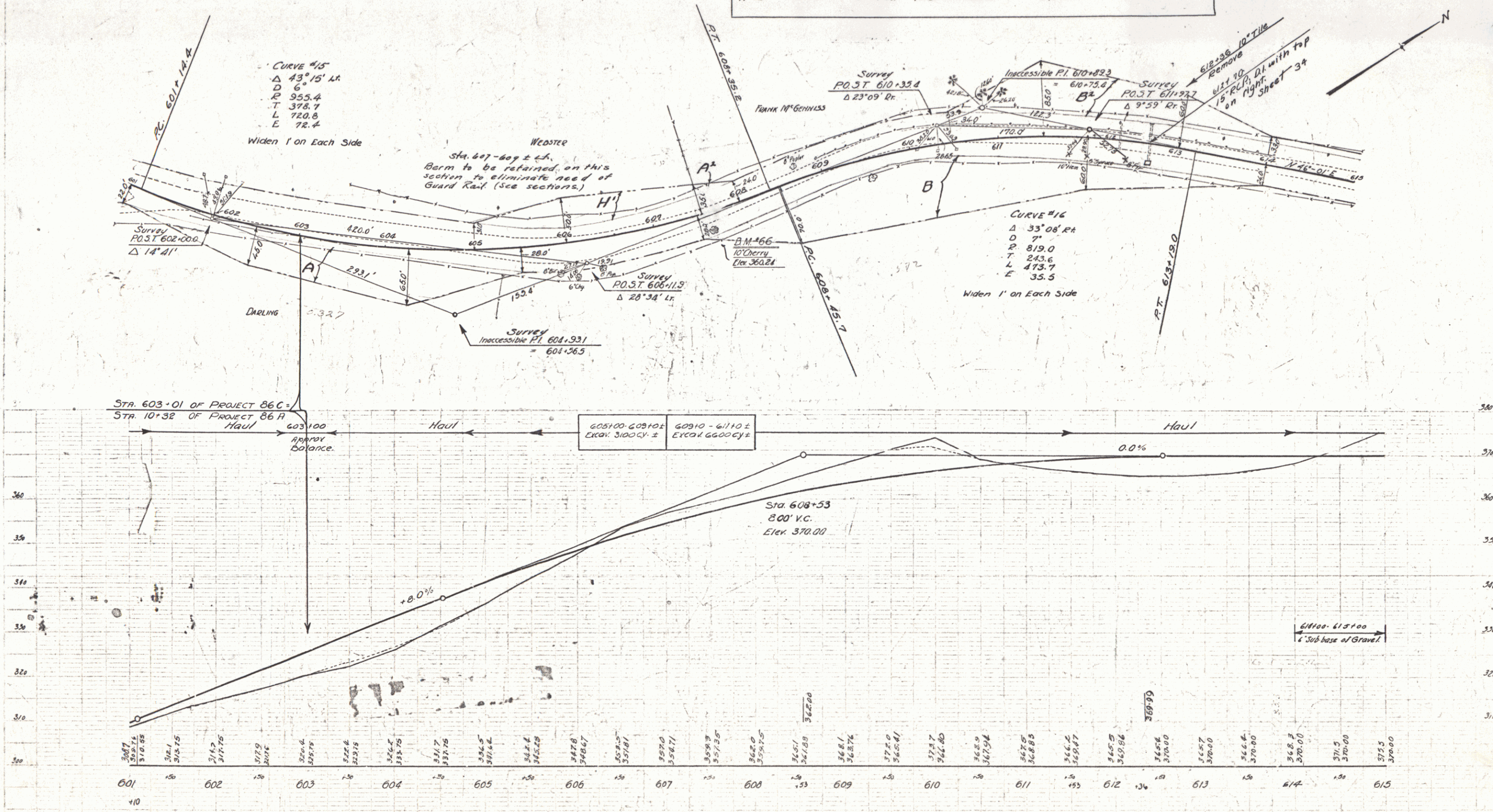
SERIES F No 66C
SHEET 13 OF 110

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
					Book Page Date	
F.G. Culver's	Q.C.D.	5-25-32	ARLIN Webster	Stoffa	34 257-9	5-27-32 Culv. Sta. 506 & 602, 509 & 520



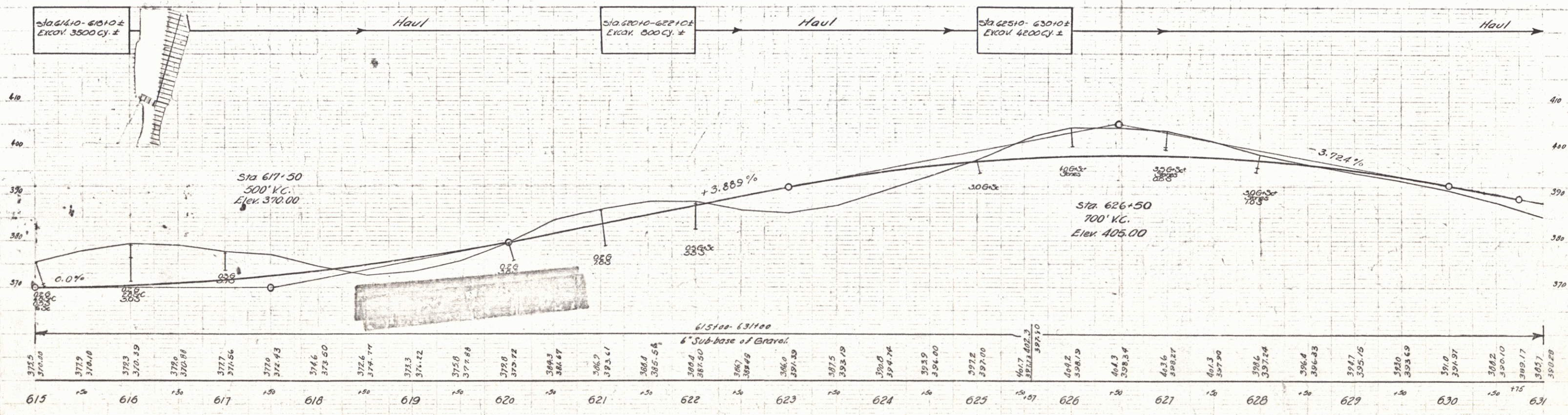
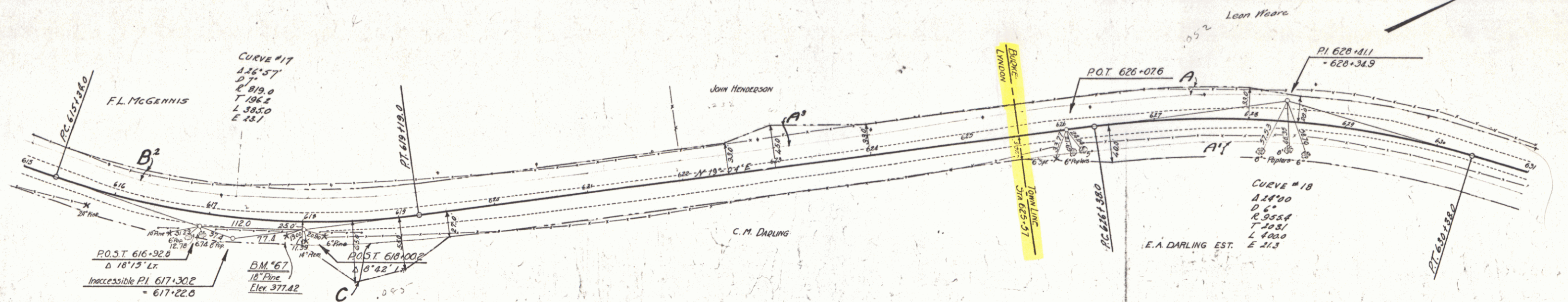
WOOD GUIDE POSTS REQUIRED			CABLE GUARD RAIL REQUIRED			NEW REIN. CONC. PIPE CULVERTS REQUIRED				
Culv. Sta.	Left	Right	Stations	Length	Const.	Sta.	Diam.	Length	Const.	C.R.M. Steel
612+70	-	2	601+70 - 605+70 R.A.	400'	40'	440'	612+70	15"	56'	15cy 1.2 157*
			607+70 - 608+60 L.R.	111'	40'	144'				
			610+70 - 614+60 L.R.	365'	40'	403'				

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
N ^o 1	O.C.D.	5-25-32	AA. H. Webster	Steff	Book 157-3	5-27-32
A.B.	"	8-9-32	C.H. Darling	"	34 172-3	8-9-32
A.B.	"	5-27-32	FL. & H.C. McGee	"	34 216-7	5-27-32



CHALK GUARD RAIL REQUIRED
Stations Long Const Pay Length
 617176-619120 144' 40' 18' 18"
 621120-625100 14' 32' 20' 36"
 630180-631100 20' 20' 40'

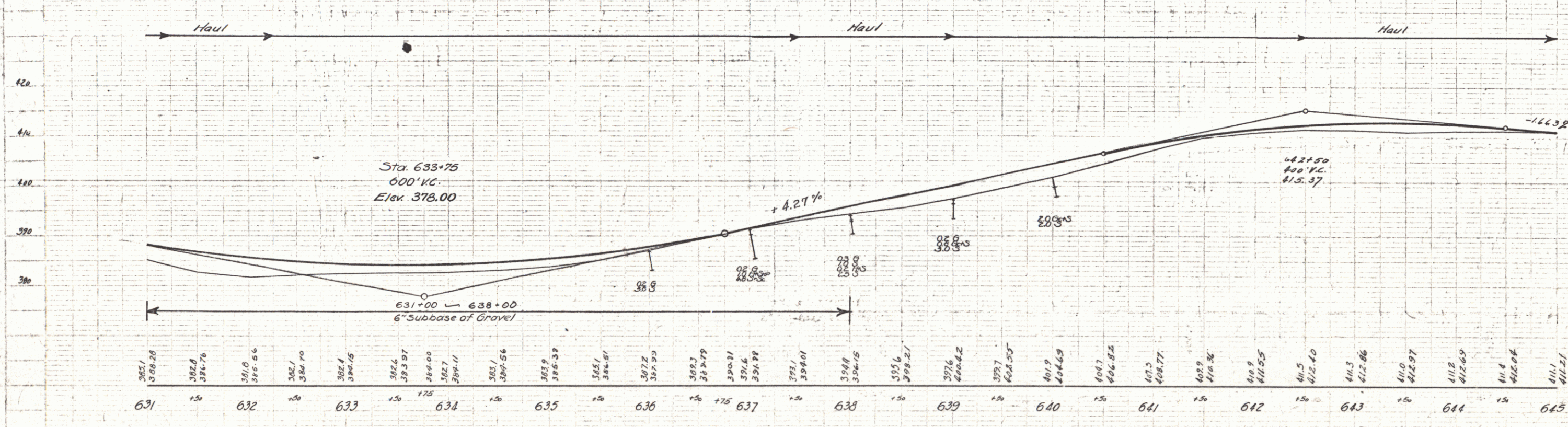
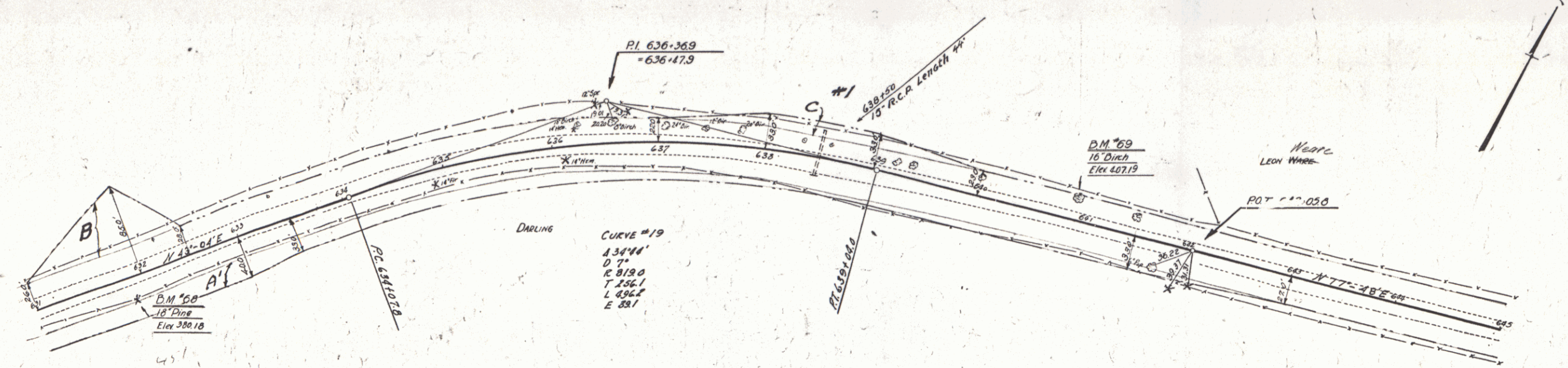
Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded	Remarks
A	O.C.D.	5-25-32	Lean Leach Weare	Staff	190 183	Burke
B	O.C.D.	8-9-32	C.M. Darling	"	180 154	"
C	"	5-27-32	F.L. McGennis	"	34 236-7	Lyndon
"	"	8-9-32	C.M. Darling	"	34 172-3	"
"	"	11-30-32	J.H. & E.V. Henderson	"	34 286	"



Wood Guard Rail				Cable Guard Rail Required				New Reinf. Conc. Pipe Culverts Required			
Cul. Sta.	Exit	Right	Stations	Long	Const	Qty. Long	Sta.	Diam	Long	C.E.M.	Steel
6381.50	24'	24'	6311.00-6341.00	300'	20'	32.0	6381.50	15"	48'	1.2%	-

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
B.C. Cul. #1	G.C.D.	5-25-32	Land Lease	Wear	Book Page 190	4-29-32 Cul. Sta 639+50
A	"	8-19-32	C.N. Darling	"	192 15A	8-31-32

STATE	FILE NO.	FILE NO.	FILE NO.
VT	86C	1731	17 110

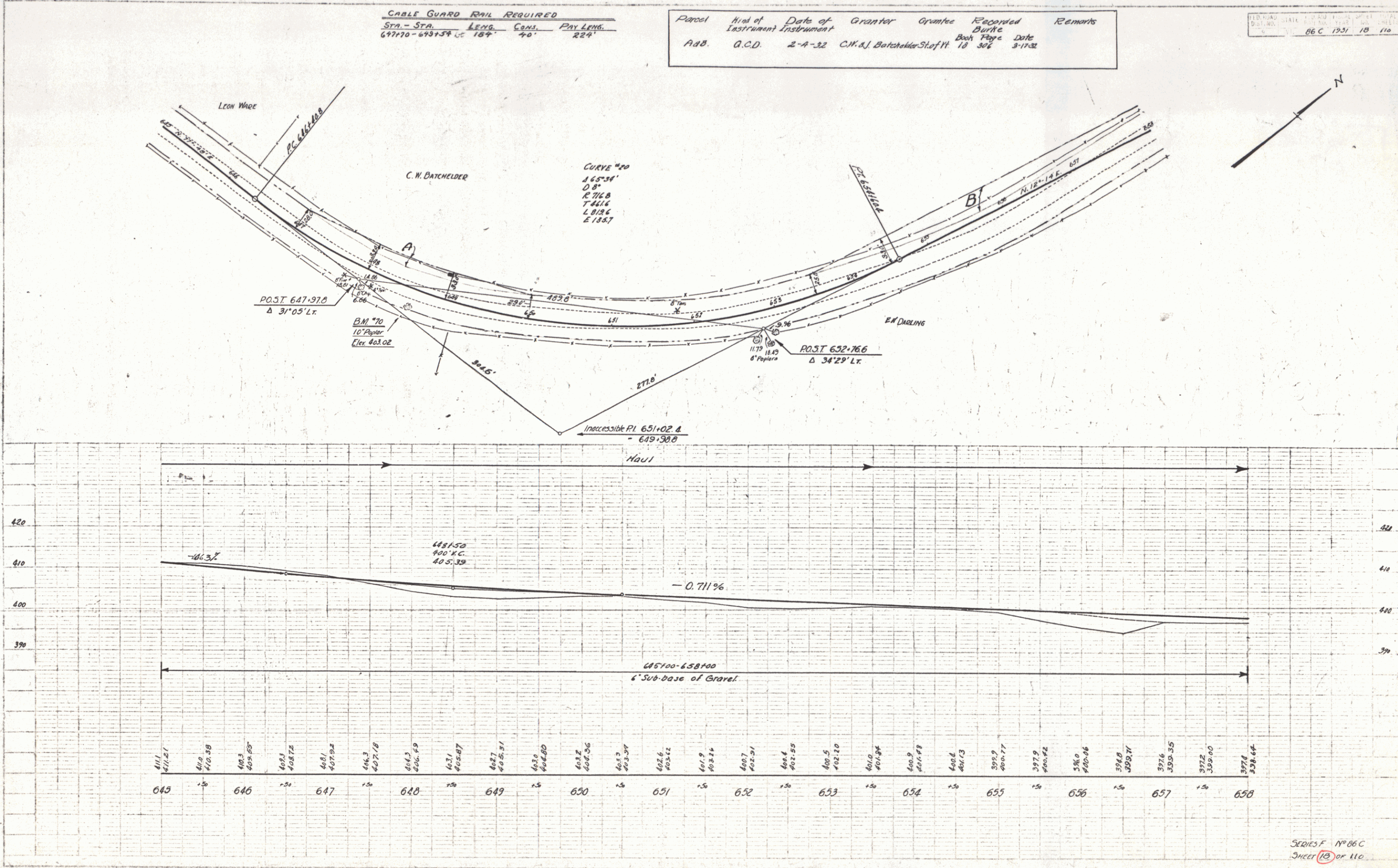


SERIES F N° 86C
SHEET 17 OF 110

CABLE GUARD RAIL REQUIRED			
STA. - STA.	LENG.	CONS.	PAY LENG.
647+70 - 649+34	164'	40'	224'

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

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

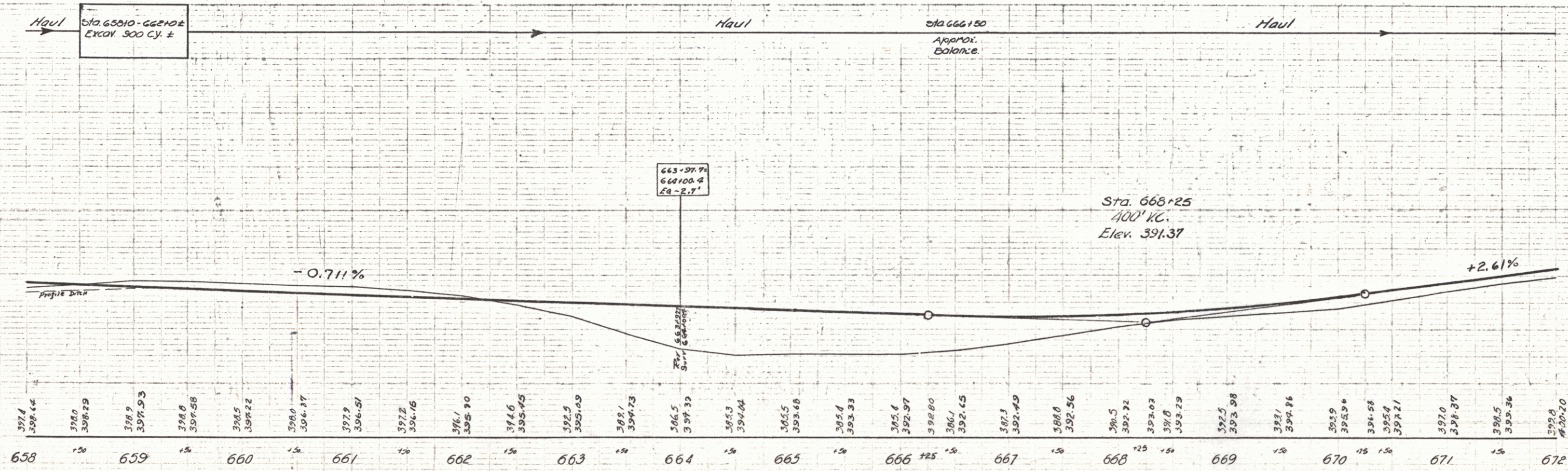
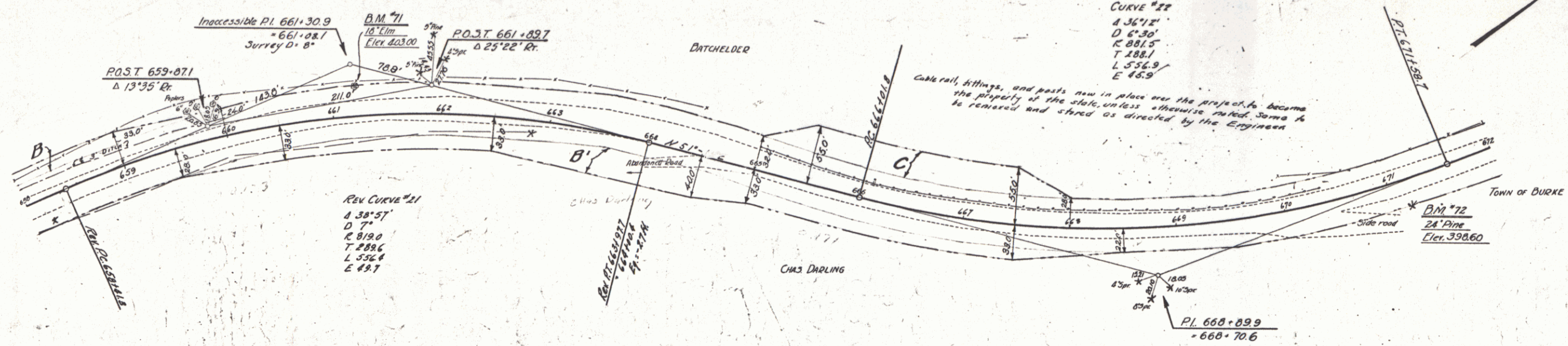


SERIES F N° 06 C
SHEET 19 OF 110

Cable Guard Rail Required.
 Stations: 664+80-668+40 L.R.
 663+00-669+44 R.R.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Burke	Remarks
B&C	C.C.D.	1-A-32	Chas. J. Batchelder	St. J. H.	Book 10, Page 306	3-17-32
B	"	8-9-32	C.M. Darling	"	130, 154	8-31-32

STATE OF VERMONT
 DIST. NO. 66C 1937 19 110



SERIES F N° 66C
 SHEET 19 OF 110

WOOD GUIDE POSTS REQUIRED

Curve Sta	Left	Right
676+71		
680+29		
685+39		

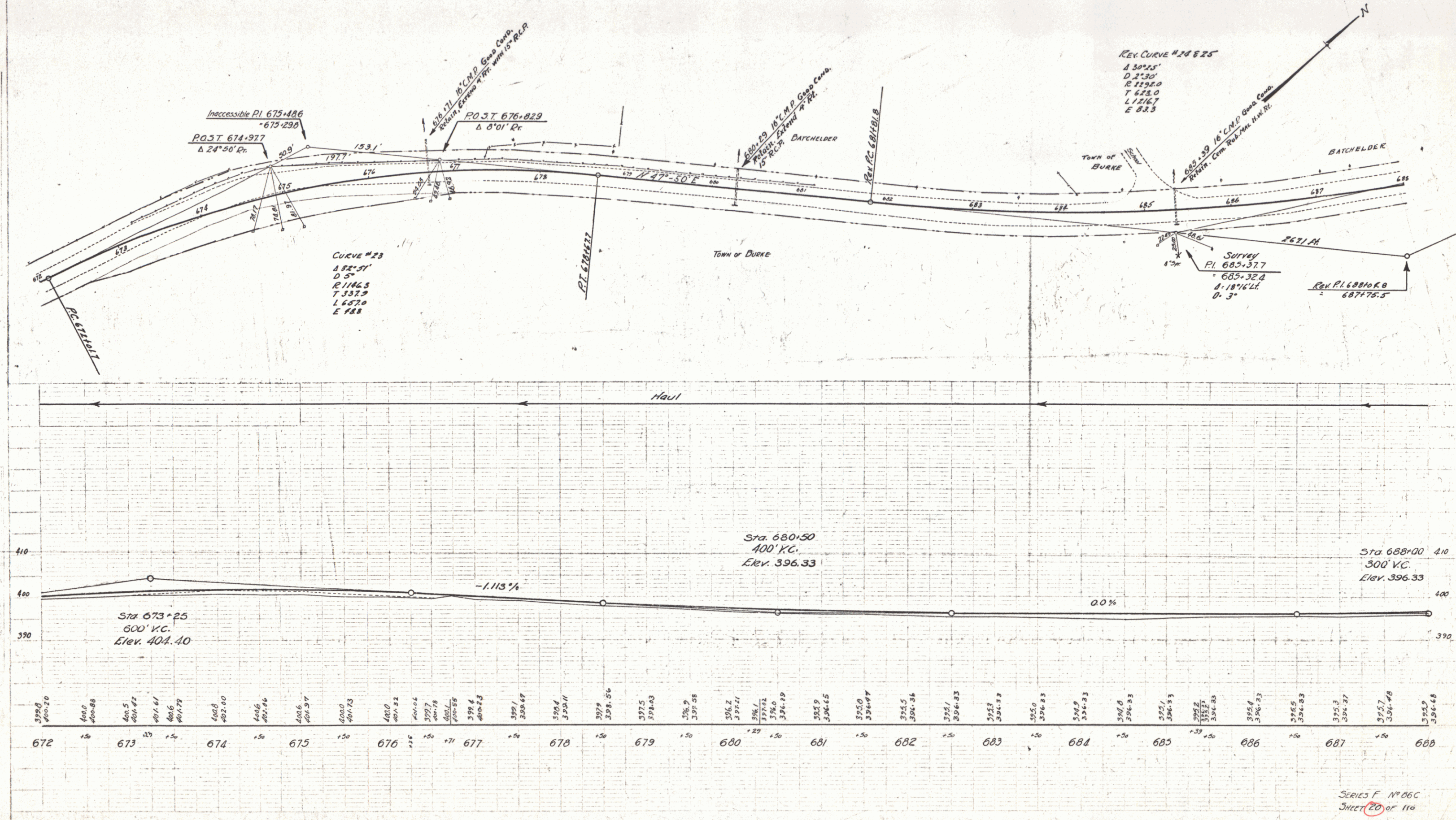
NEW PUMP CONC. PIPE CULVERTS REQUIRED

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

CURVED GULY MATCH PILES RETAINED

Sta.	Diam.	Cent. Rub. Hgt.
685+39	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	-

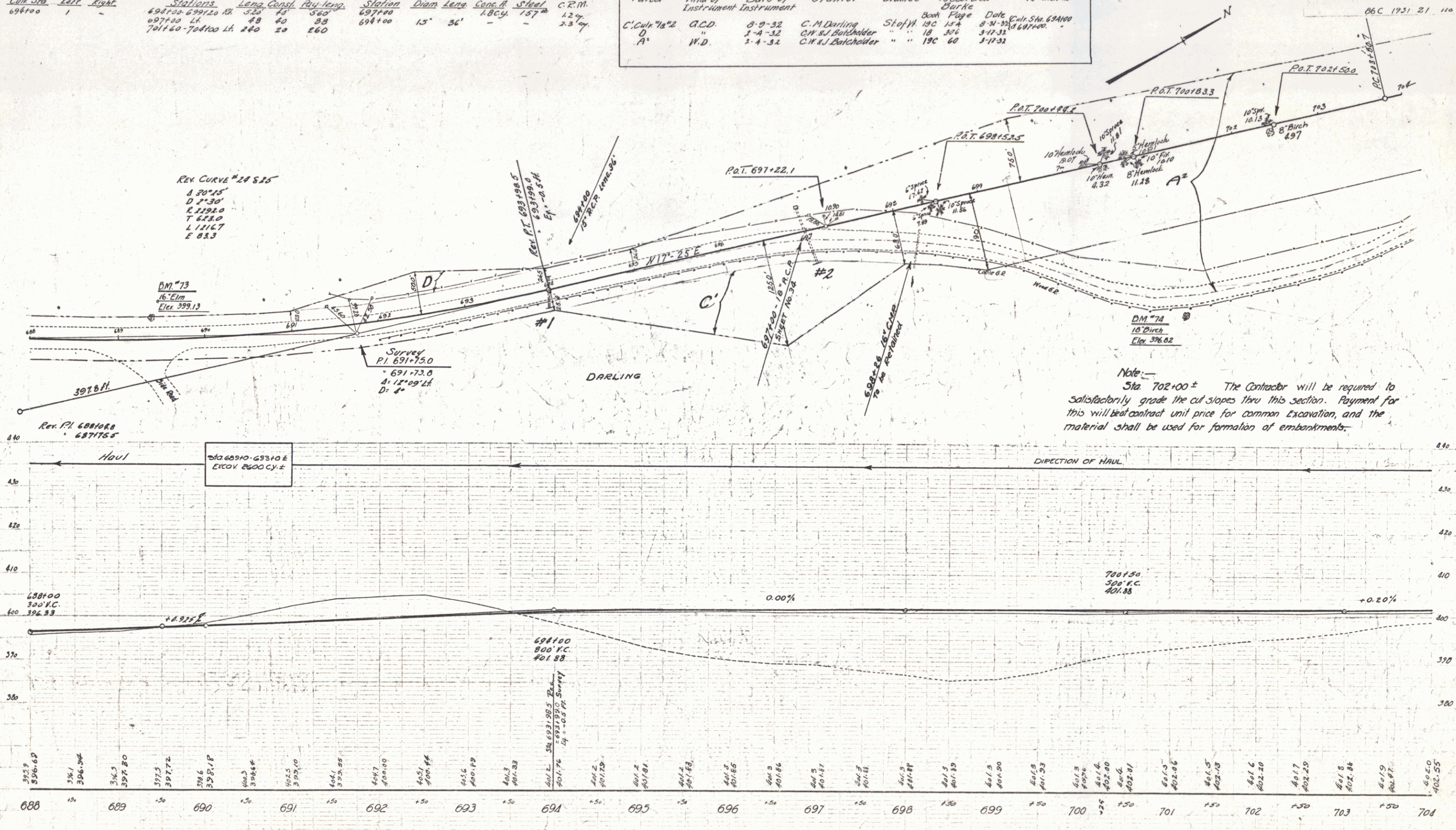
CABLE GUARD RAIL REQUIRED

Stations	Length	Cost	Qty
698+00-699+20 Lk	5.20	40	560
699+20 Lk	4.8	40	88
701+60-704+00 Lk	2.40	20	260

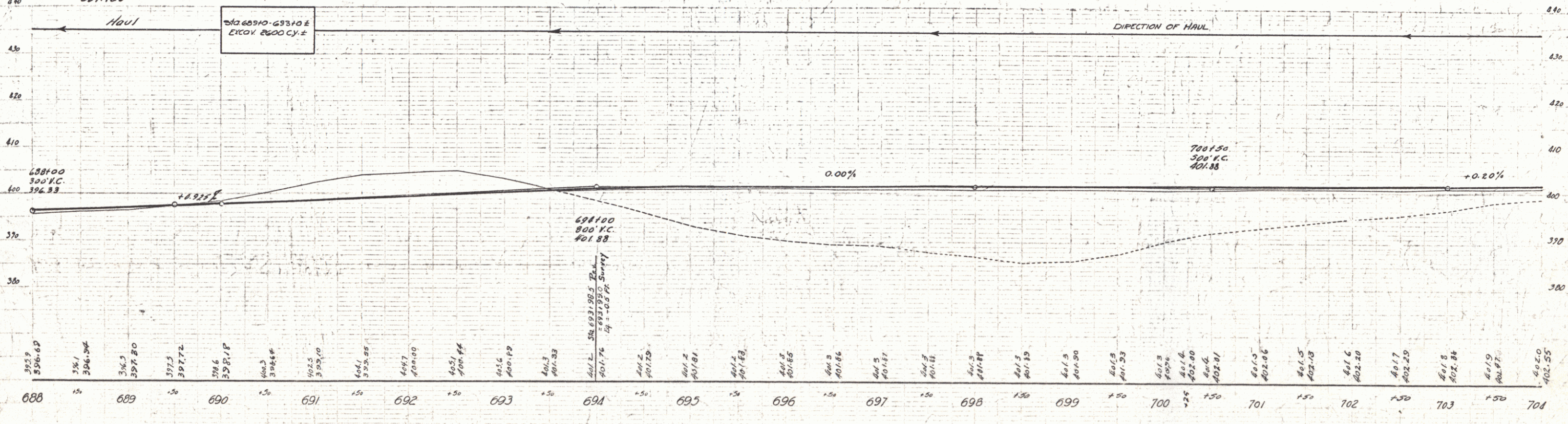
NEW REINF. CONC. PIPE CULVERTS REQUIRED

Station	Diam	Length	Cost	Steel	C.R.M.
697+00	15"	36'	1,864	157	12.7
698+00	15"	36'	-	-	2.3

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book	Recorded Page	Date	Remarks
C' Culv 71x12	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	"



Note: Sta. 702+00± The Contractor will be required to satisfactorily grade the cut slopes thru this section. Payment for this will be at contract unit price for common Excavation, and the material shall be used for formation of embankments.



WOOD GUARD RAIL REQUIRED				CABLE GUARD RAIL REQUIRED				NEW PEAK CONCRETE CULVERTS REQUIRED			
Cully Sta	Left	Right	Point	Stations	Length	Const	Pay-1899	Station	Diam	Length	C.R. 1911
705+50	24'			705+100-705+600	500'	25	1.80	705+100	18"	36'	3.5
712+50				711+96-715+00	304'	40	3.44	712+75	15"	20'	2.7

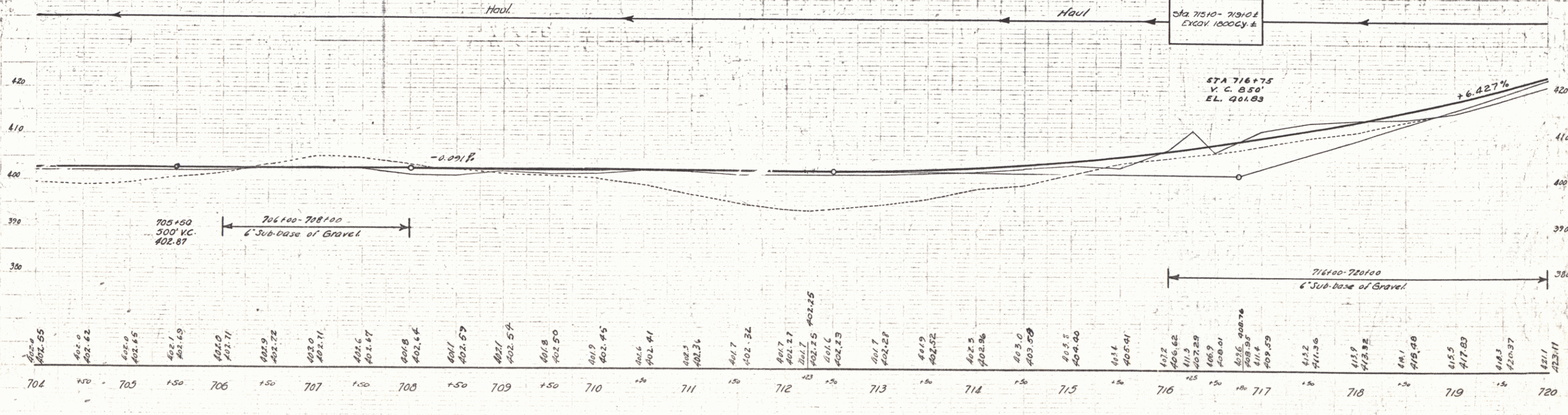
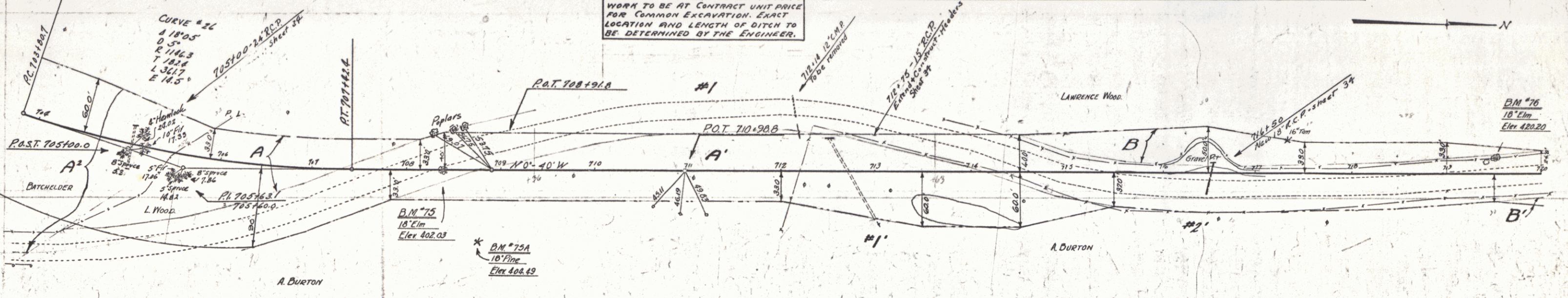
WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
716+50		

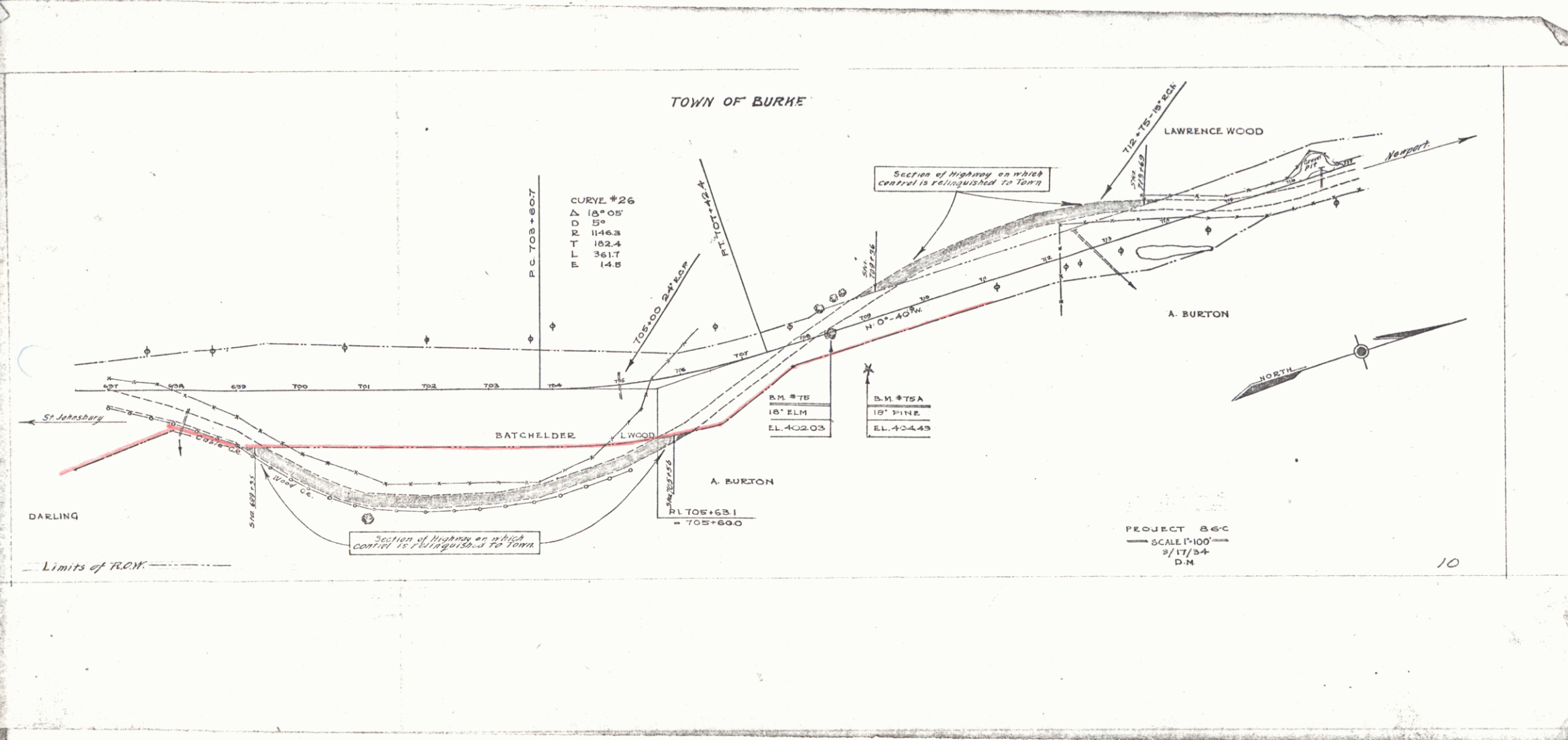
NOTE - OPEN DITCH APPROX. 450' LEFT OF STA. 710± TO BE CONSTRUCTED TO DRAIN SURFACE WATER SOUTH FROM STA. 712±. THE EXCAVATION FOR THIS WORK TO BE AT CONTRACT UNIT PRICE FOR COMMON EXCAVATION. EXACT LOCATION AND LENGTH OF DITCH TO BE DETERMINED BY THE ENGINEER.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Remarks
A ²	M.D.	2-4-32	C.H. Batchelder	Staph	19C 60	3-11-32
Cully Int. #1	G.C.D.	8-29-32	C.H. Batchelder	"	19C 129	8-31-32 Sta. 705+00 to Southbury Rd
A.B. D. K. #1	"	5-27-32	W.L. & H.P. Wood	"	19C 166	8-18-32 Sta. 714+00 to 712+75
A.B. D. K. #2	"	5-27-32	A.H. & Emily Burton	"	19C 7A	5-30-32 Culvert Sta. 712+75 to 716+50

ED. ROAD STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	86 C	1931 22	110



SERIES F N° 866
SHEET 22 OF 110



WOOD GUARD RAIL REQUIRED

CULV Sta	Left	Right
733+50	24'	24'
720+96	24'	24'

WOOD GUIDE POSTS REQUIRED

Sta	Left	Right
733+50	2	2

NEW REIN. CONC. PIPE CULVERTS REQUIRED

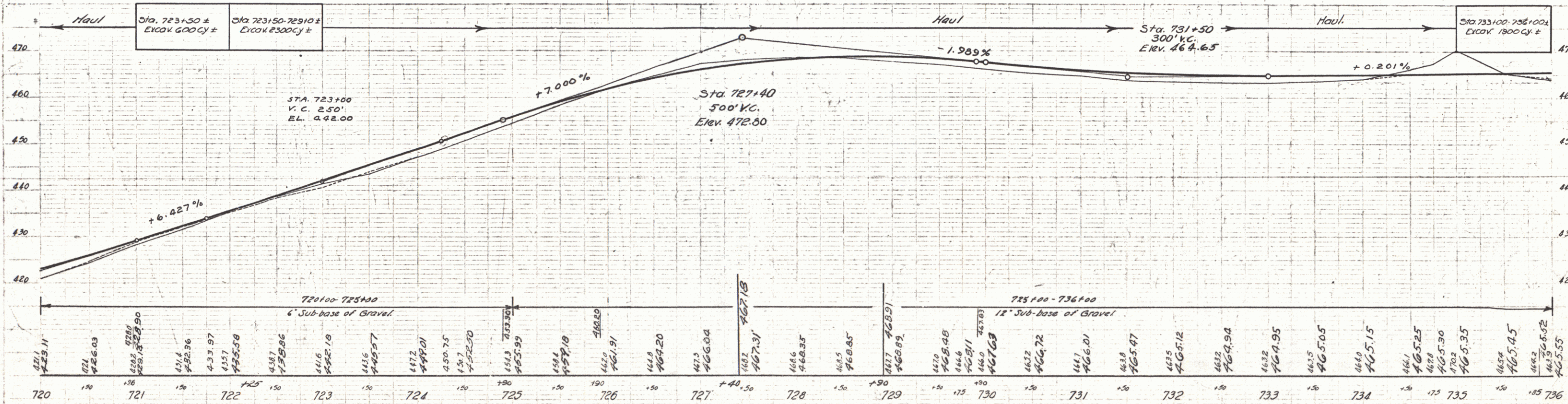
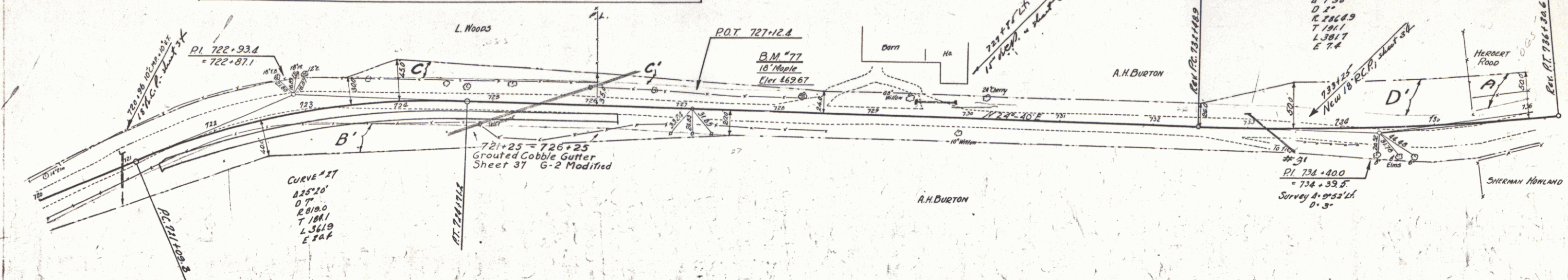
Station	Diam	Length	Conc. R.	Steel	C.R.M.
733+25	18"	40'	-	-	14.7y.
720+96	18"	40'	1.8cy.	75#	-
727+74.4	15"	40'	-	-	2.7

GROUTED COBBLE GUTTER REQUIRED

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

RECORD STATE
DIST. NO. 86 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. #3	"	5-27-32	A.H. & Emily Burton	" 190	74	5-30-32 C.D. Sta. 733+15
A	"	5-27-32	H.J. & M.J. Wood	" 190	160	8-12-32



SERIES F N° 86 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

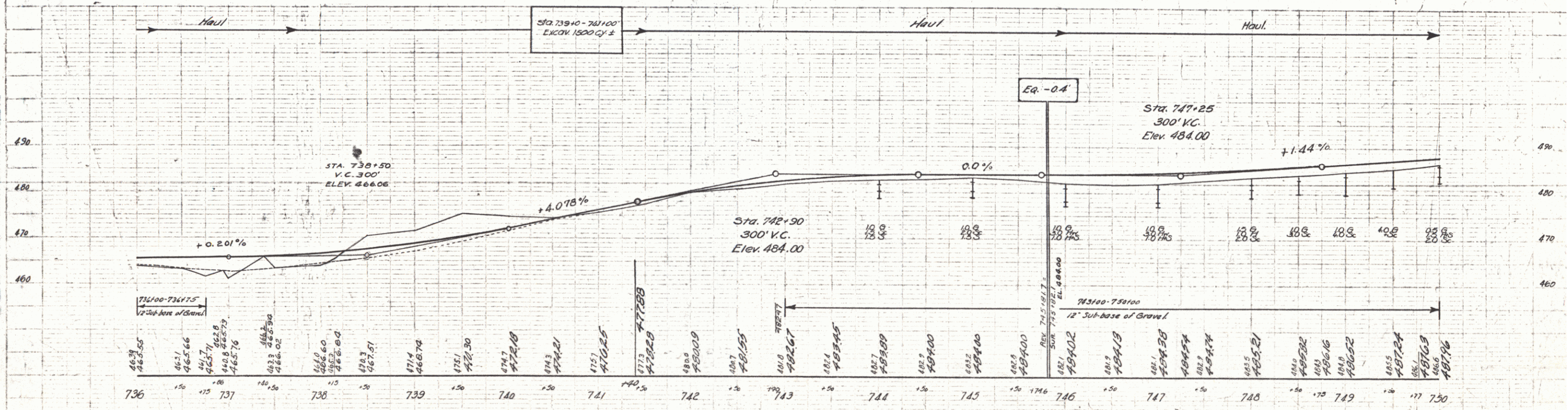
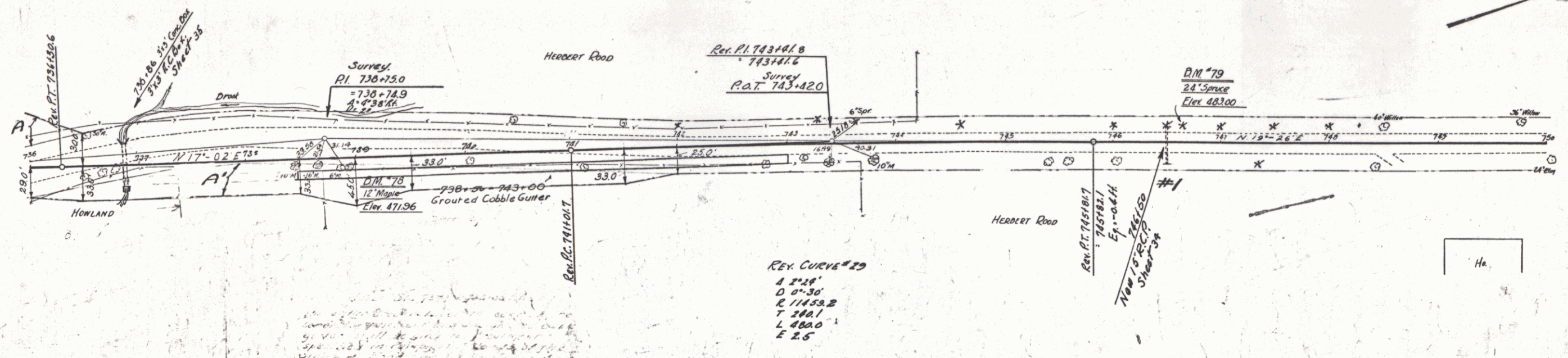
NEW REIN. CONC. PIPE CULVERTS REQUIRED
Station Diam. Leng. C.R.M.
746+50 15' 36' 2.3 cy

REIN. CONC. BOX CULVERTS REQUIRED
Station Size Conc. R. Steel
736+86 3'x3' 10.2 cy 1262

GRAVATED COBBLE GUTTER REQUIRED
Stations Width Bed
736+50-743+00 4' 5' 150 sq yds

06C 1931 24 110

Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded Book Page Date	Remarks
A80417	G.C.D.	5-27-32	H. & M. J. Road	Stofft	190 161	8-12-32 Culv Sta 746+50
A1	"	5-15-32	St. S. Stalla & Howard	"	190 69	5-30-32

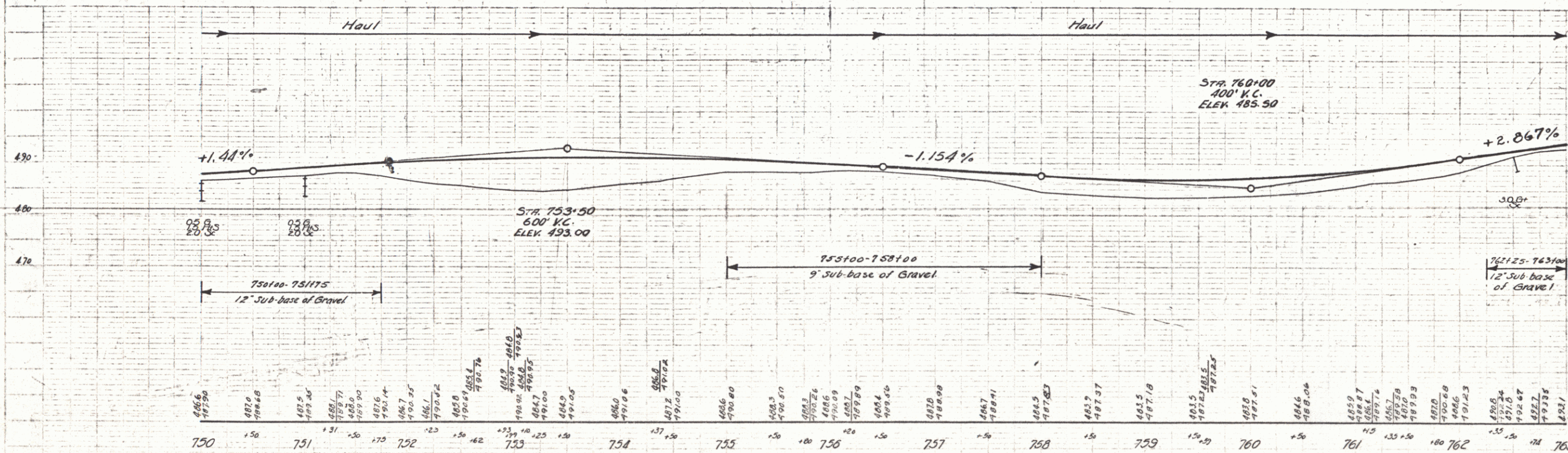
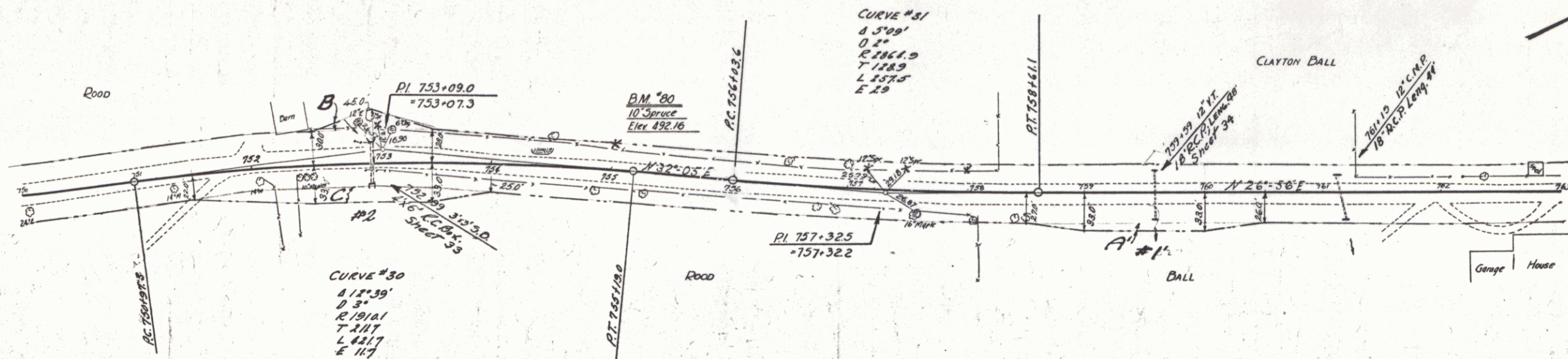
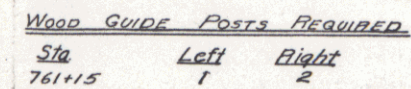


SERIES F N° 06C
SHEET 22 OF 110

25

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book	Page	Date	Remarks
A.B.&Culv. #2	Q.C.D.	5-27-32	H.J. & Maudie Road	Stef H.	19C	160	8-15-34	Culv. Sta. 752.899
A' Culv. #1	"	5-25-32	C.O. & Edna Ball	"	19C	111	5-30-33	" 759.139

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VI.	86 C	1931	25	110



WOOD GUIDE RAIL REQUIRED

Quiv Sta	Left	Right
765+91	1	2
776+82		

WOOD GUIDE POSTS REQUIRED

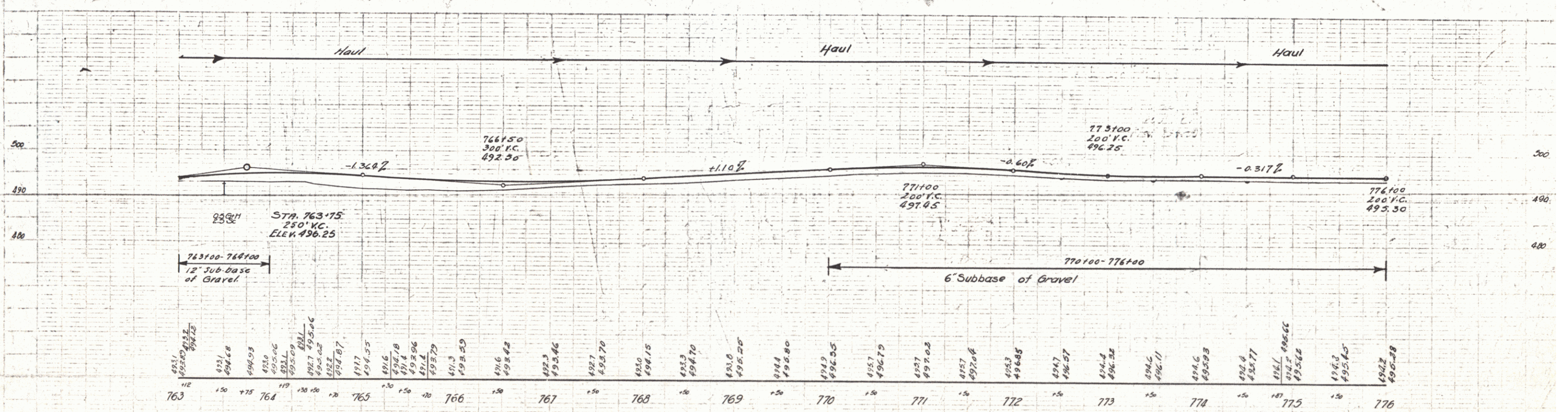
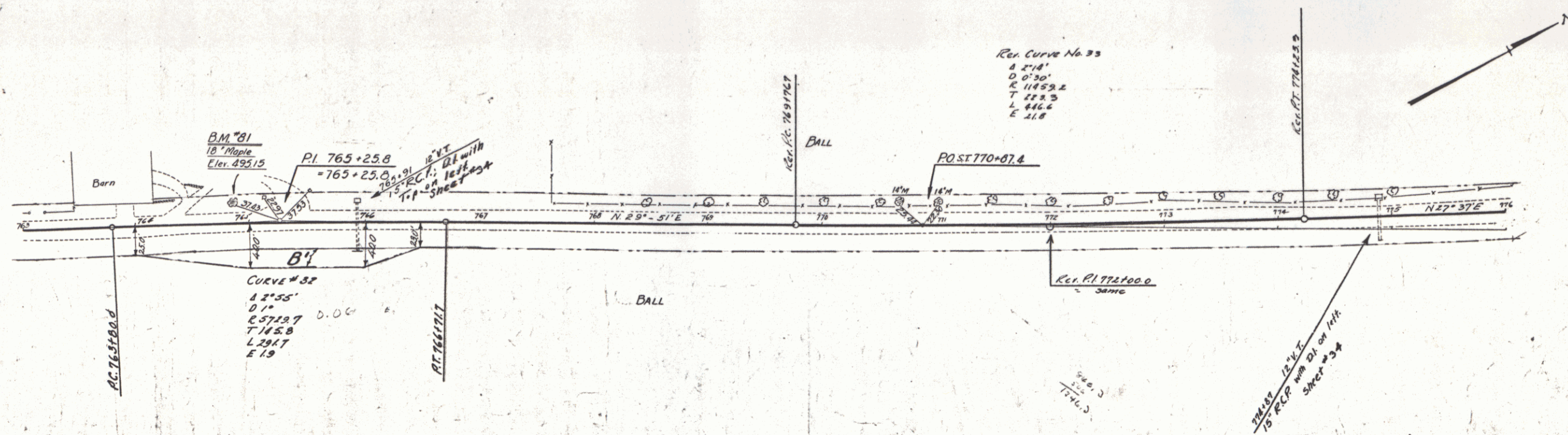
Sta	Left	Right
765+91	1	2
774+87	2	2

NEW REINF. CONC. PIPE CULVERTS REQUIRED

Station	Diam	Length	Conc. R	C.R.M. Steel	Notes
765+91	15"	40'	1.5cy	1.5cy	174'
774+87	15"	40'	1.4cy	—	111'

Partial	Kind of Instrument	Digits of Instrument	Grantor	Grantee	Recorded	Remarks
B'	G.C.D.	5-25-32	C.O. & Edm Ball	Stofft	190	11/5/30

86C 1931 26 11a



SERIES F N° 86C
SHEET 26 OF 110

WOOD GUARD RAIL REQUIRED

Cut Sta	Left	Right
778+00	24'	24'
781+86	24'	24'

CABLE GUARD RAIL REQUIRED

Stations	Length	Const.	Pay/Levy
778+00-786+80 R.P. 180'	40'	120'	
785+00-786+80 R.P. 180'	40'	120'	

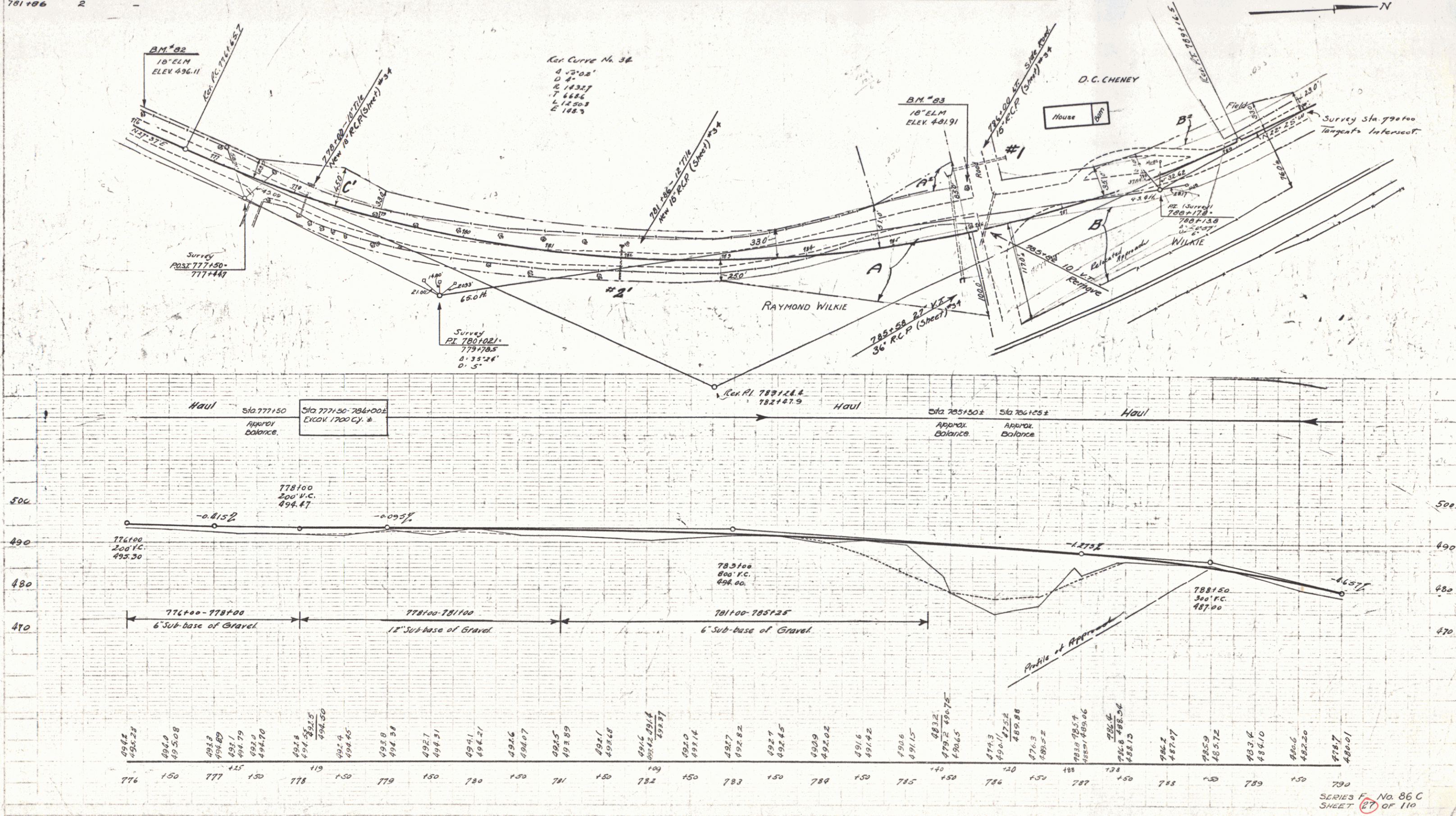
NEW REINF. CONC. PIPE CULVERTS REQUIRED

Station	Diam	Length	Const. M.	S. P.M.	Steel
778+00	18"	40'	-	-	1.2 cy.
781+86	15"	44'	-	-	1.2 cy.
785+38	36"	125'	40 cy.	-	58"
786+00	15"	60'	-	-	1.2 cy.

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
C. Culvert #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. Culvert #1	"	5-27-32	D.C. Cheney	"	180 93	6-22-32

WOOD GUARD POSTS REQUIRED

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



WOOD GUARD RAIL REQUIRED

Sta	Left	Right
792+63	2	2
799+96	2	2

WOOD GUARD POSTS REQUIRED

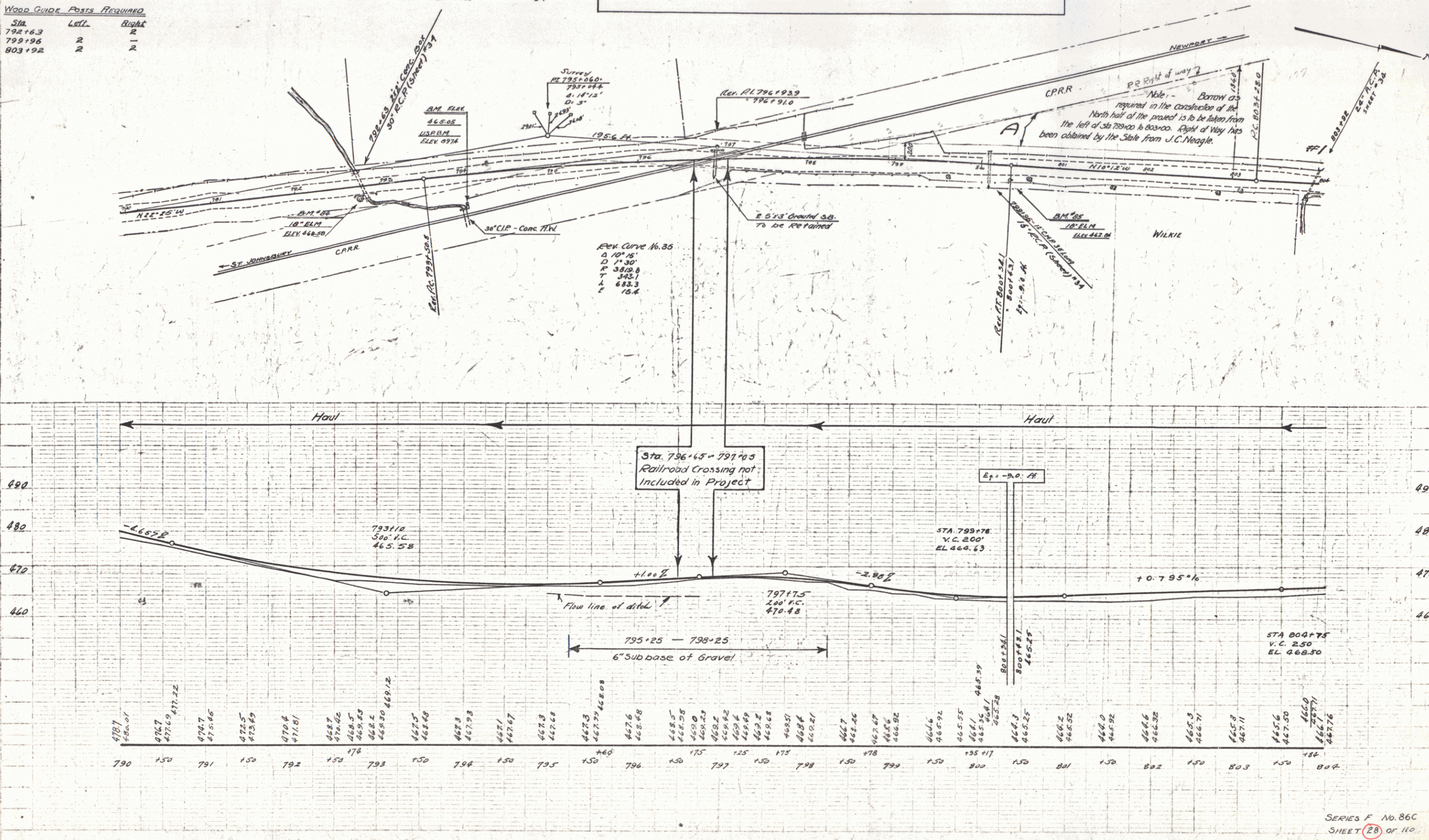
Sta	Left	Right
792+63	2	2
799+96	2	2

NEW REINF. CONC. PIPE CULVERTS REQUIRED

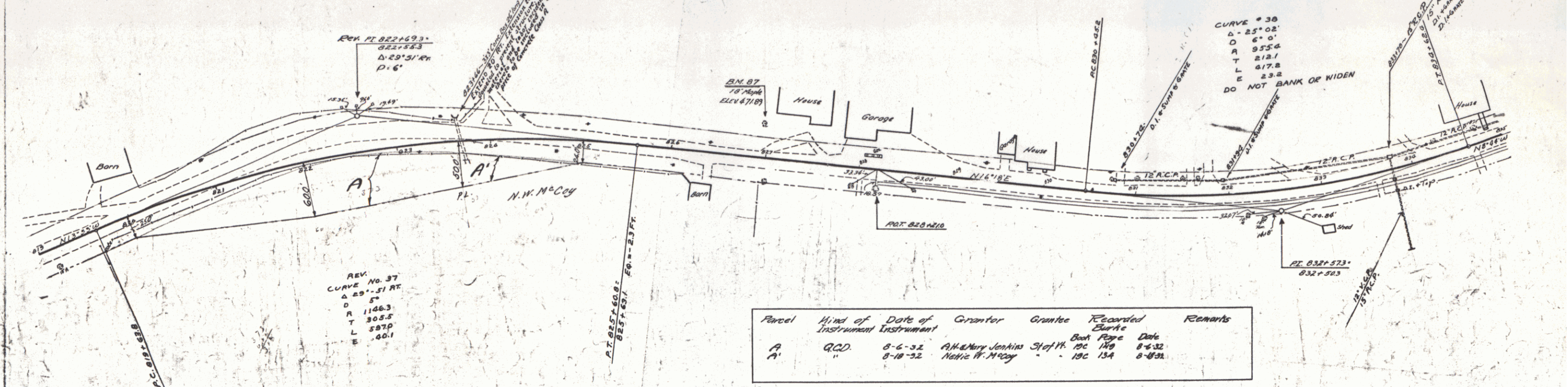
Station	Diam	Length	Conc. H.	C.R.M.	Steel
792+63	30"	26'	3.2 cy.	—	58"
799+96	15"	20'	—	12 cy.	—
803+92	24"	36'	2.6	—	54"

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

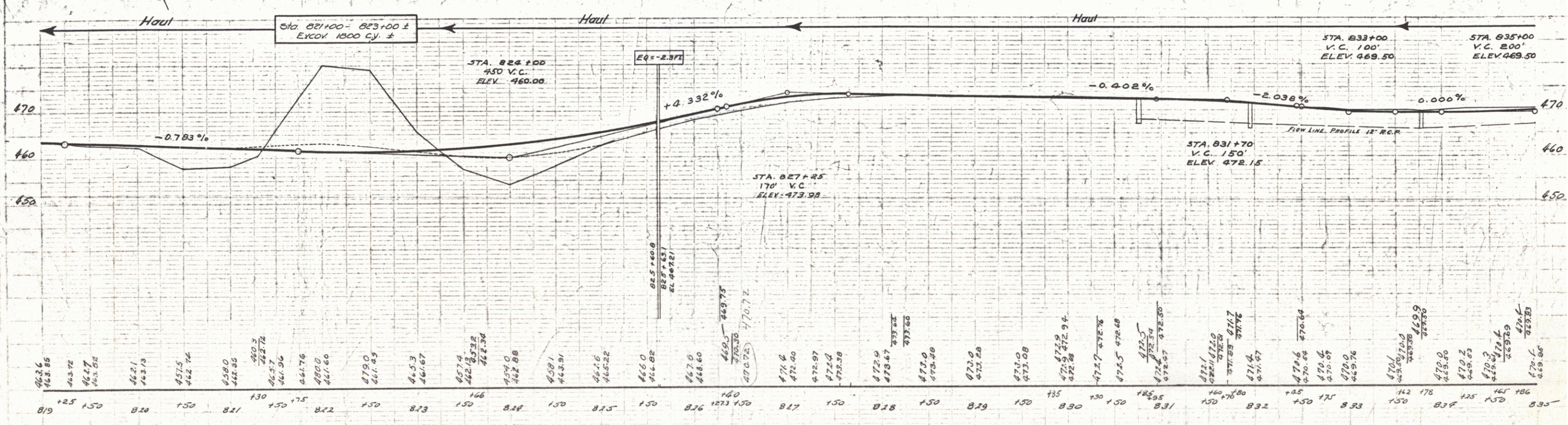
STATE OF CALIFORNIA
COUNTY OF LOS ANGELES
86-C 1932 20 110



WOOD GUIDE POSTS REQUIRED				WOOD GUIDE POSTS REQUIRED				NEW REIN. CONC. PIPE CULVERTS REQUIRED				CULVERT REPAIRS REQUIRED			
Cum. Sta.	Left	Right		Cum. Sta.	Left	Right		Stations	Diag.	Long.	Cum. Sta.	Size	Length	Steel	
823+66		24'		833+90				830+78 - 831+94	12"	120'	2.59'	34"	8.5'	600"	
								831+94 - 833+78	12"	120'	2.5'	34"	8.5'	600"	
								833+78 - 835+00	12"	122'	2.5'	34"	8.5'	600"	
								835+00 - 835+78	15"	104'	4.0'	34"	8.5'	600"	



Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
A	Q.C.D.	8-6-32	A.H. & Mary Jenkins	Shof. H. 19C	149	8-6-32	
A'	"	8-18-32	Nathaniel M. McCoy	" 19C	134	8-18-32	



Stations	Diam.	Long.	Conc. B.	C.R.	M. Steel	D. 1000
835100-835114 LH	12"	14'	1.69	-	99	1
835115	15"	28'	1.6	-	99	1
835114-835116 LH	12"	23.8'	1.6	-	99	1
843100	12"	64'	1.5	129	157	1

Station	Station	A.O.L.	Vol.
846+13	847+00	R.	87 cu. y.
43	43	P.O.T. 845+40.9	

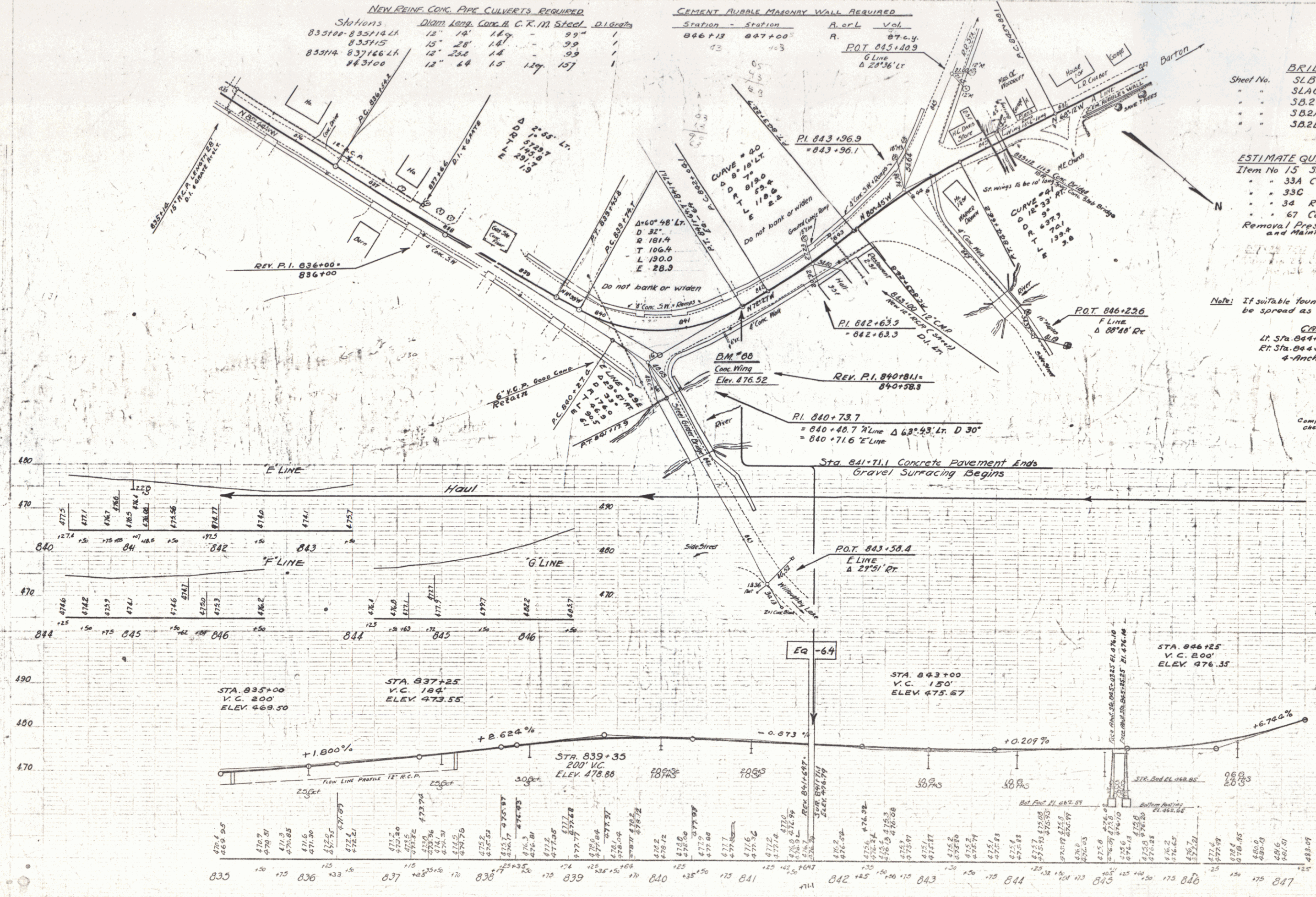
Sheet No.	BRIDGE @ STA. 845+12
"	SLB 20 No. CR - 18' Span, Square.
"	SLAG No. Square Without Piles - 10'
"	SB 2-Details - S204, S220, S221
"	SB 2A - S222 - S230
"	SB 2B - S241

Item No.	ESTIMATE QUANTITIES BRIDGE @ STA. 845+12	Quantity
15	Struct. Excav.	241 cu. yds.
"	33A Concrete	20.8 "
"	33C " "	1.28 "
"	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.

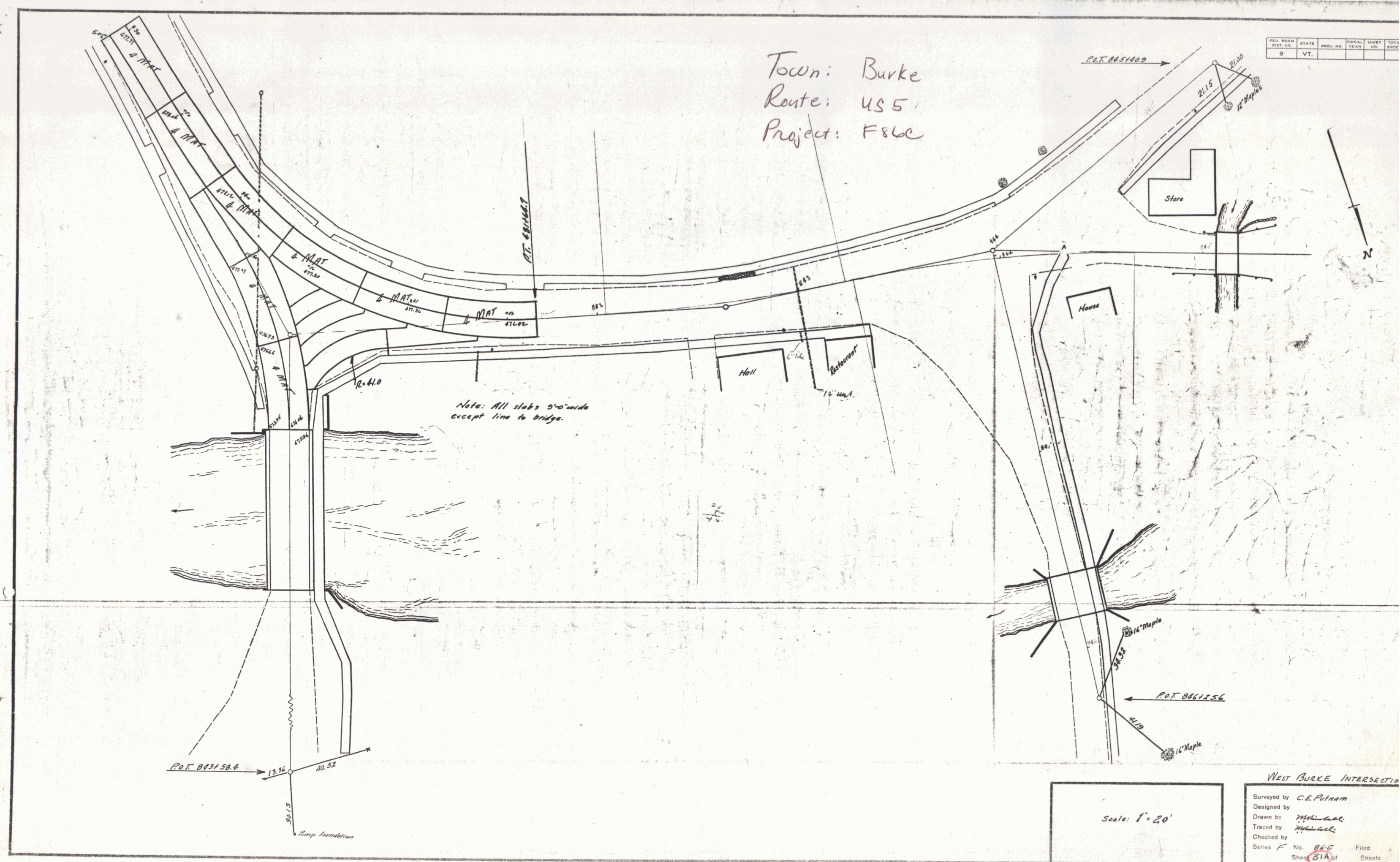
CABLE GUARD RAIL	Quantity
Lt. Sta. 844+98 - Sta. 845+30	= 32.0 L.F.
Rt. Sta. 844+98 - Sta. 845+30	= 32.0 L.F.
4-Anchors @ 20'	= 80.0
Total	= 144.0 L.F.

Computed by: S.M.P. 11/25/52
checked by: T.M.W.



Town: Burke
 Route: US 5
 Project: F&C

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



WOOD CURVED RAIL REQUIRED
CULV. STA. LEFT RIGHT
850+00 24' -

WOOD GUIDE POSTS REQUIRED
CULV. STA. LEFT RIGHT
850+00 1 1
853+92 1 1

NEW REIN. CONC. PIPE CULVERTS REQUIRED
Station Diam. Long. CONC. CONC. C. Steel C.R. 171
850+00 15" 32' 1.5% 157' 1.2%
853+92 15" 40' 2.3

CEMENT RUBBLE MASONRY WALL REQUIRED
Station Station R or 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.	Steffe	10C 141 8-25-32	
A1	"	8-29-32	Julia Montgomery	"	10C 110 8-31-32	
Culv. #1	"	8-17-32	A.H. Godding	"	10C 120 8-17-32	Culv. Sta. 850+00

