

INDEX OF SHEETS

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STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER

S-28	APRIL 26, 1941
S-30	NOV. 10, 1947
S-30A	APRIL 19, 1941
S-40	DEC. 18, 1945
S-48-46	MAY 13, 1946

DOUBLE TACK COAT OF BITUMINOUS MATERIAL WITH PRE-TREATED PEA STONE SEAL, PRIME COAT OF REFINED TAR & SEAL COAT OF CUTBACK ASPHALT, ITEM 29C

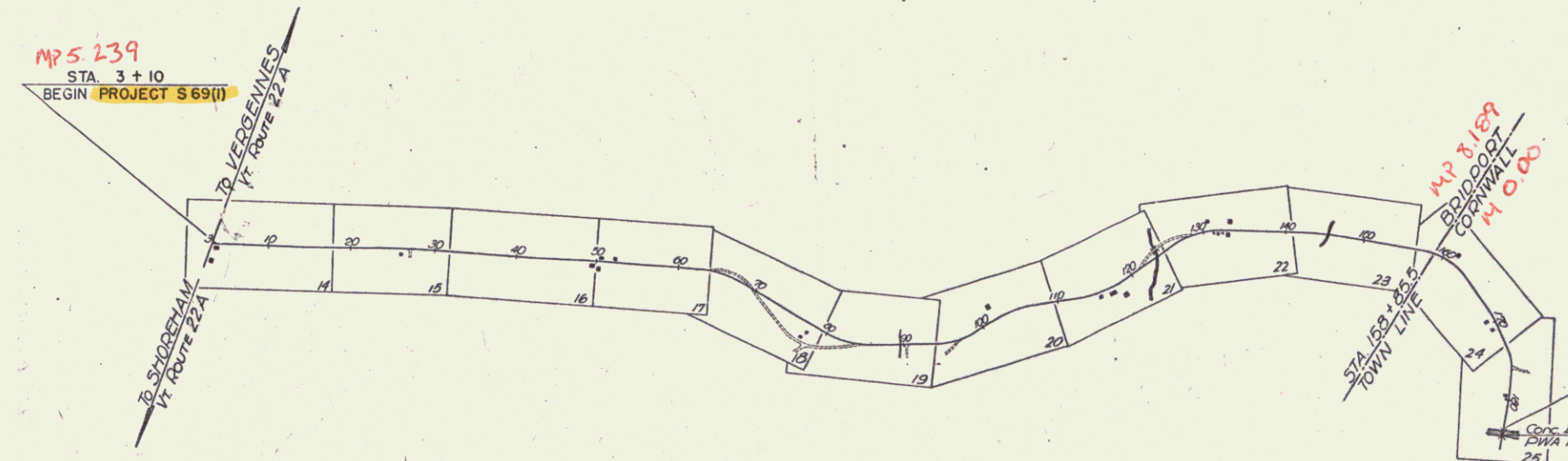
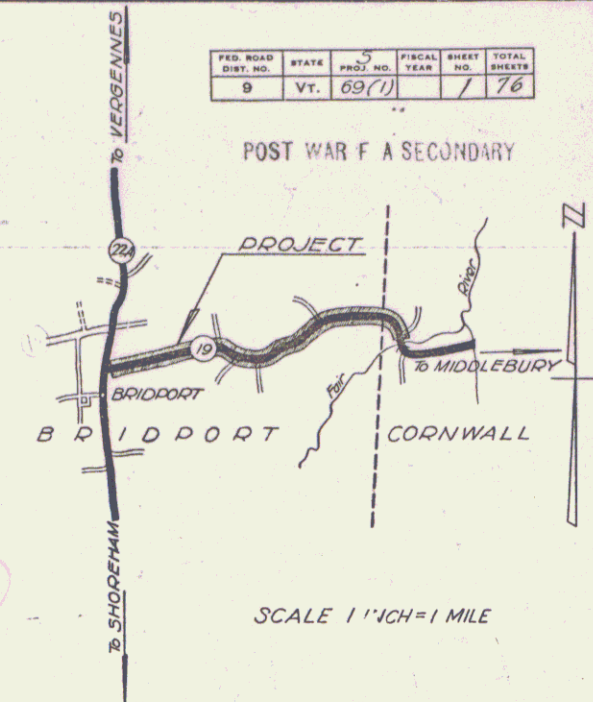
**STATE OF VERMONT
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY**

SECONDARY PROJECT
TOWNS OF BRIDPORT - CORNWALL
VT. ROUTE 19 NOW VT. 125
VERGENNES - MIDDLEBURY ROAD

BEGINNING AT THE INTERSECTION OF VT. ROUTE 22A & VT. ROUTE 19, AND EXTENDING EASTERLY 18,039.0 FEET

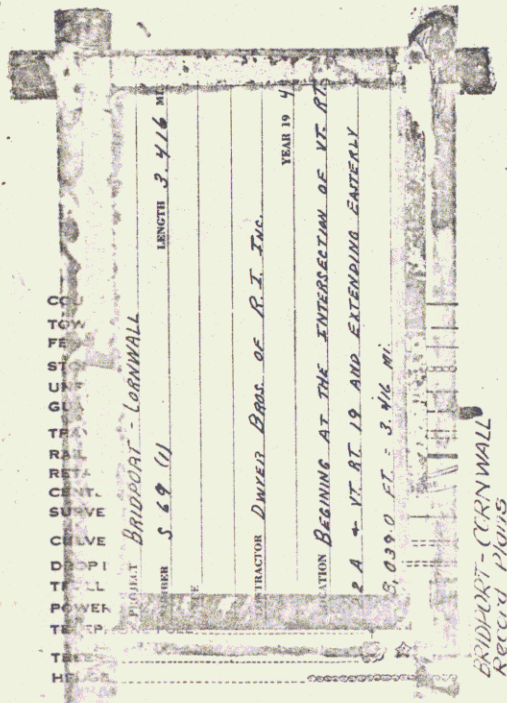
LENGTH OF PROJECT 18,039.0 FEET = 3.416 MILES



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT. 125
(To Be Returned To R.O.W. Division)

APPROVED: *Sept 3, 1948*
F. E. Sargent
COMMISSIONER OF HIGHWAYS

Pin # 992573
Date 9/9/1948



GROUND ELEVATION..... DATUM..... LINE.....

GRADE ELEVATION..... DATUM..... 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	1" = 1000'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

RECORD PLANS
Prepared by A. Ajo
Res. Eng. Fred W. Badger

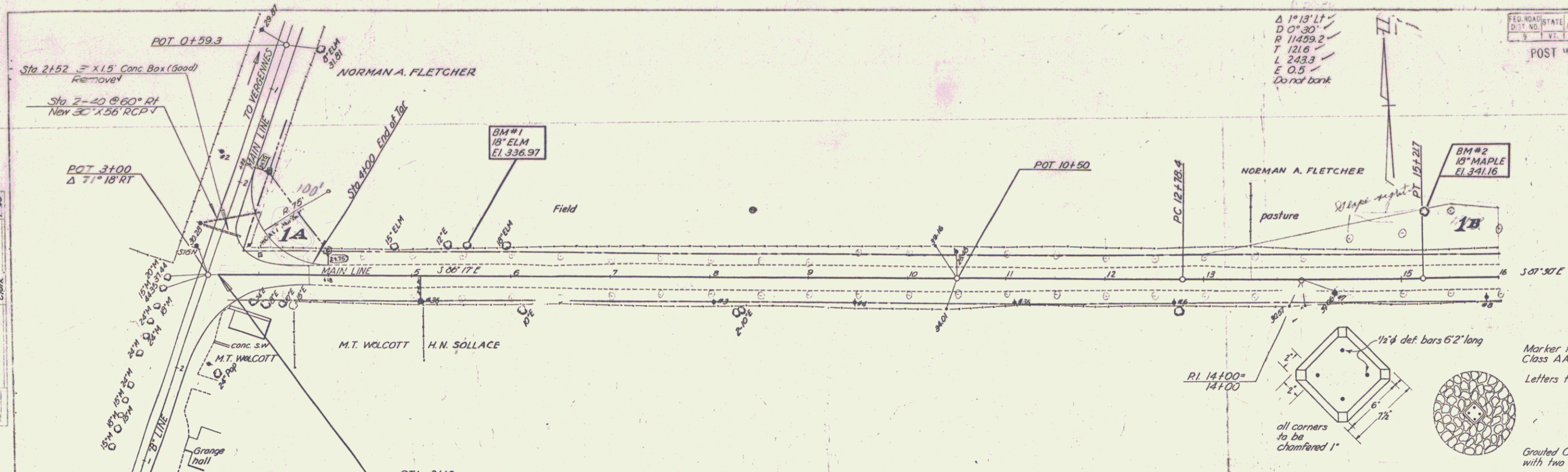
THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936 AS APPROVED DECEMBER 29, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: *Sept 3, 1948*
F. E. Sargent
HIGHWAY ENGINEER

APPROVED: *Sept 9, 1948*
F. E. Sargent
DISTRICT HIGHWAY COMMISSIONER

SERIES 5 No. 69 (I) FILED
SHEET 1 OF 16



PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED BRIDPORT BOOK	BRIDPORT PAGE	DATE	REMARKS	YEAR PROJECT NUMBER
12,6	W. D. O. E.	11-28-48	NORMAN A. FLETCHER	ST. OF VT.	20	791	12-76-48	

Station	Elevation	Notes
3+100	336.20	Construct satisfactory approach
6+25	340-10	200' VC
9+25	347.28	200' VC
14+00	339.40	200' VC

Station	Elevation
0	330.4
10	345.3
14+00	339.40
16	328.5

Station	Grade (%)
3+100 to 4+100	+1.200%
4+100 to 7+100	+2.393%
7+100 to 16+100	-1.659%
16+100 to 17+000	-5.222%

Station	Notes
3+100 to 4+100	Shaping Course
4+100 to 7+100	15' Base
7+100 to 16+100	Shaping Course

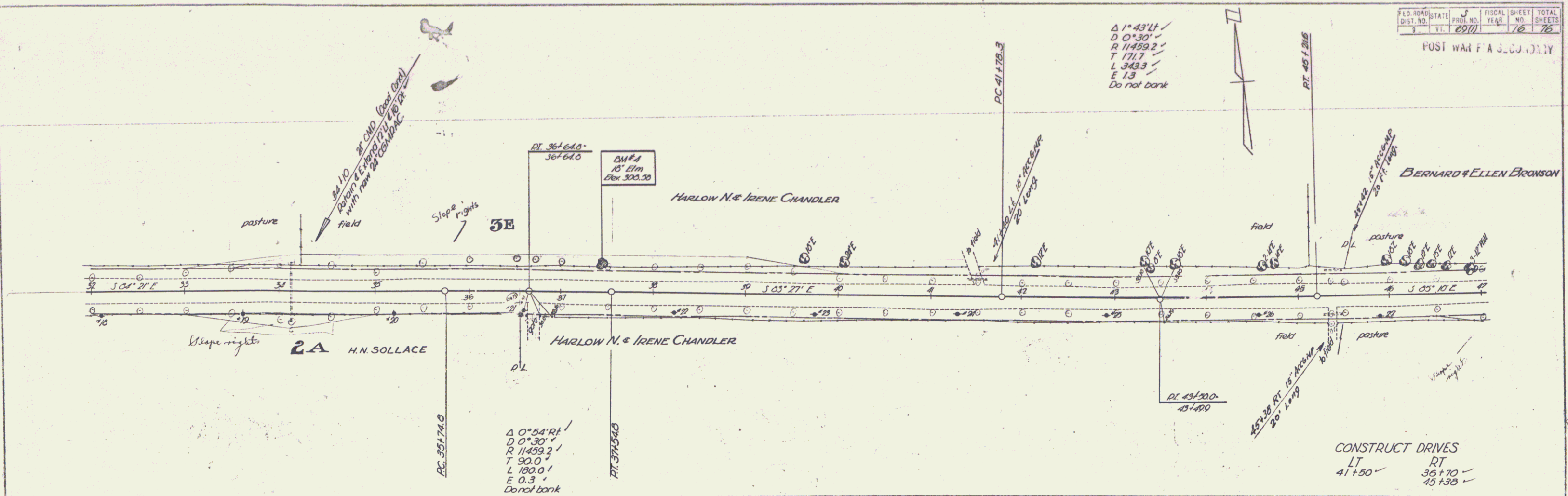
Station	Elevation
0	330.4
10	345.3
14+00	339.40
16	328.5

9-48
 7-48
 Chief

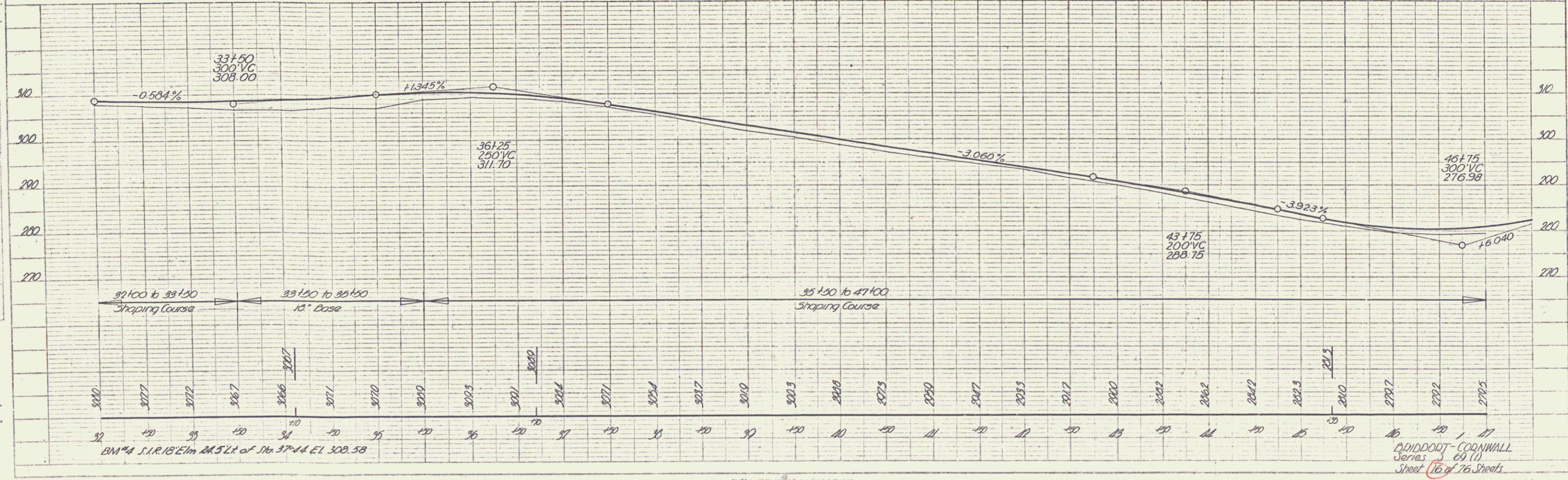
PRECISE
 NOTES

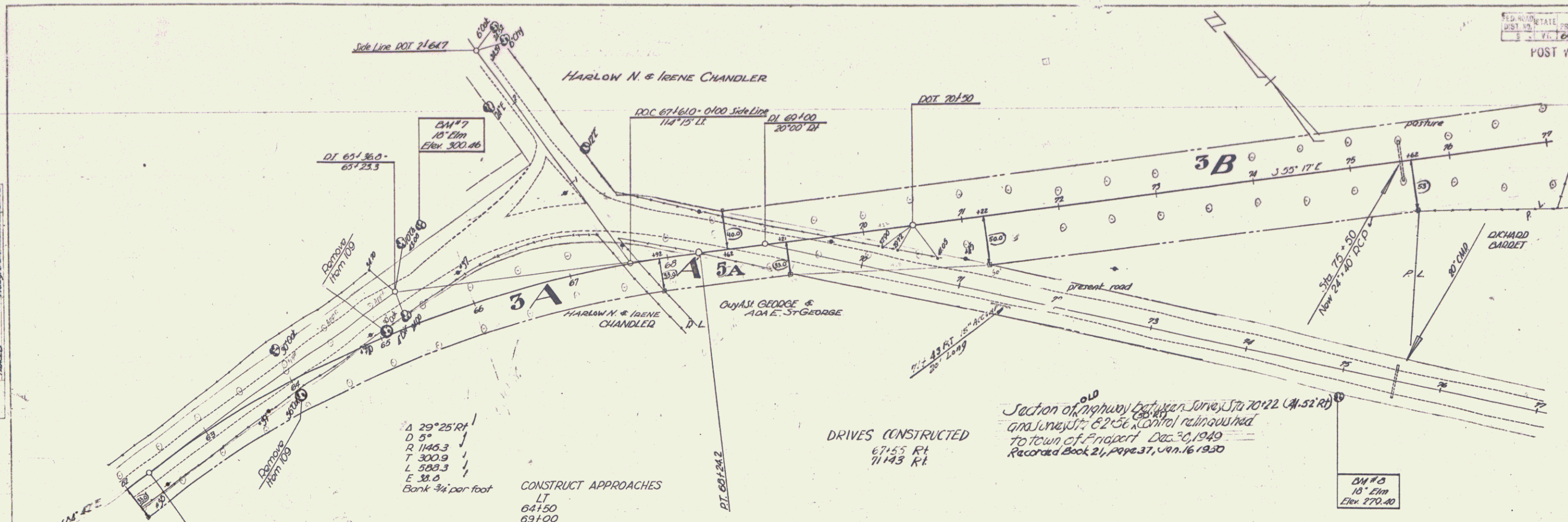
BM#1 18" ELM 20' Lt Sta 3+25 Elev 336.97
 BM#2 18" MAPLE 60' Lt Sta 15+25 Elev 341.16

PLAN
 DATE 8-2-76
 DRAWN BY J. J. [unclear]
 CHECKED BY [unclear]



PROFILE
 DATE 8-2-76
 DRAWN BY J. J. [unclear]
 CHECKED BY [unclear]



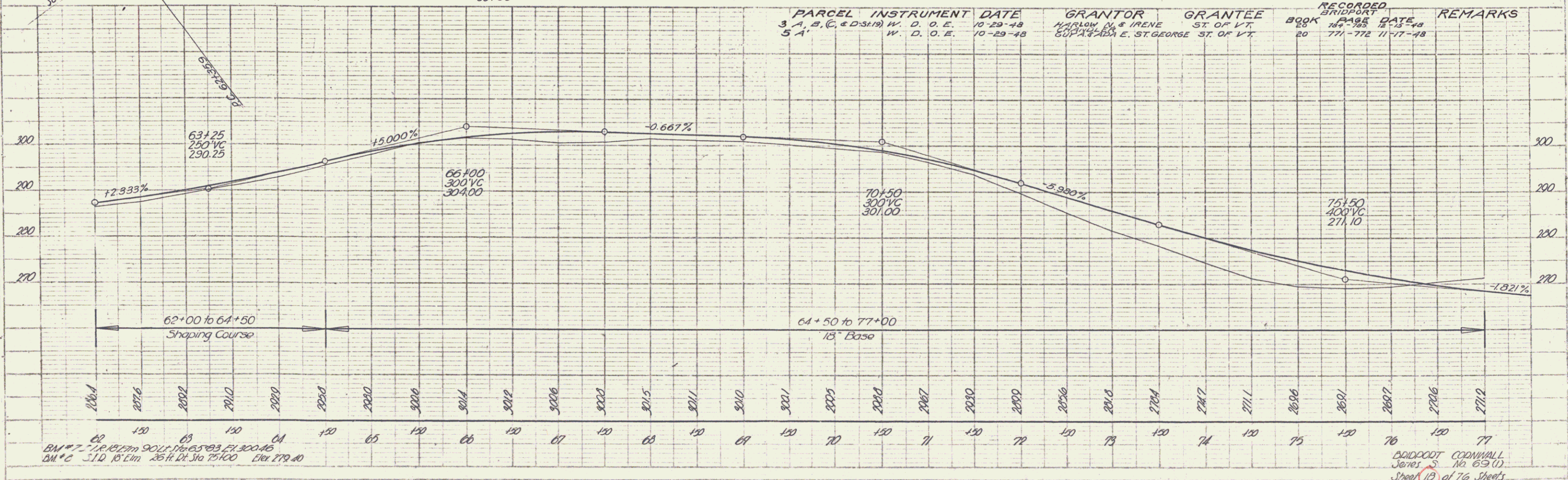


Section of highway between Smead Sta 70+22 (A-52 Rd) and Smead Sta 62+56 control relinquished to town of Bridport Dec 30, 1949. Recorded Book 21, page 37, Jan. 16, 1950

PLAN	DATE	BY
ADJUSTED	10-29-48	W.D.E.
APPROVED		

PROFILE	DATE	BY
ADJUSTED	10-29-48	W.D.E.
APPROVED		

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
3 A, B, C, & D-SH	W. D. O. E.	10-29-48	HARLOW N. & IRENE ST. OF VT.	ST. OF VT.	BOOK 20 PAGE 771-772	DATE 11-17-48
5 A	W. D. O. E.	10-29-48	SOPHIA & ADA E. ST. GEORGE ST. OF VT.	ST. OF VT.		

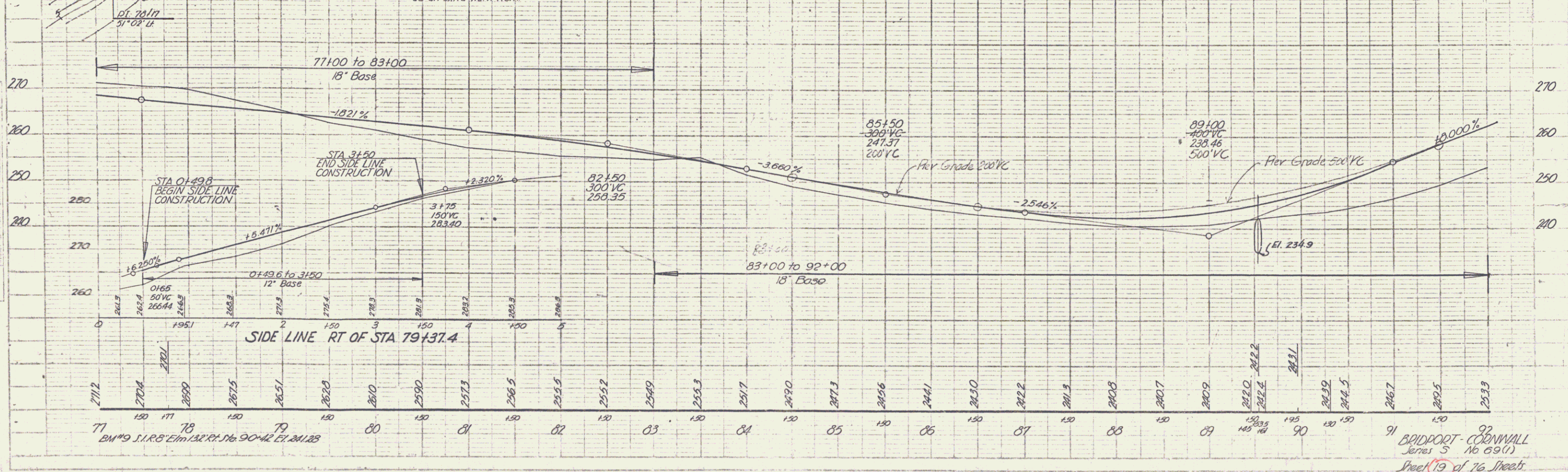
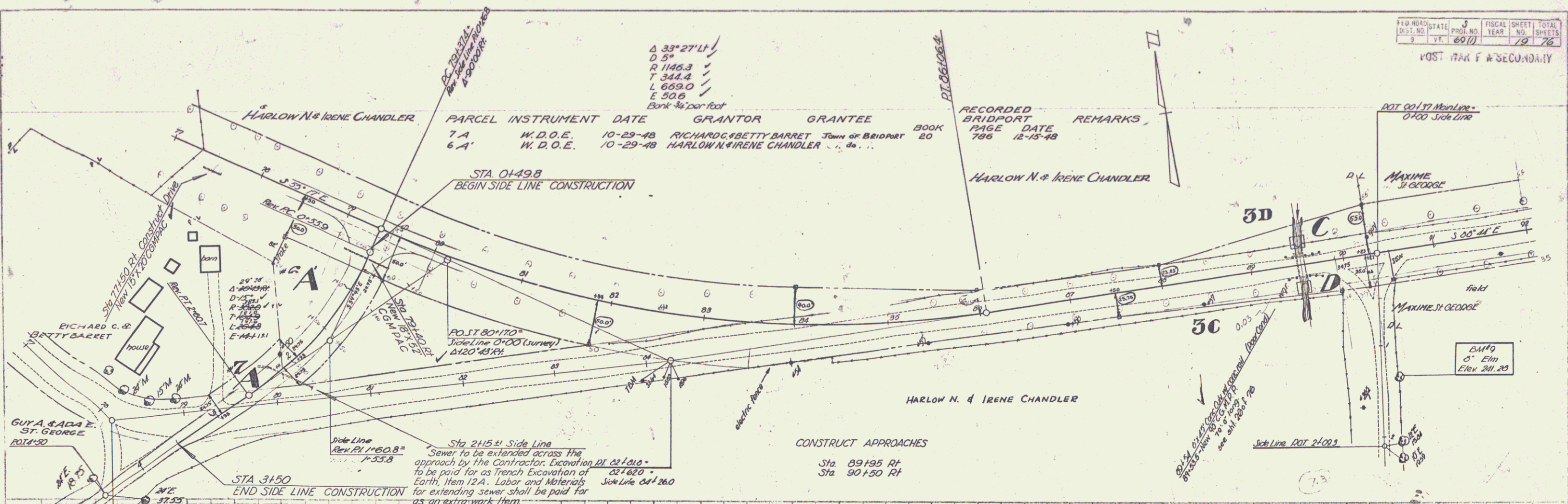


BM # 7 - 14.12 from 90 ft. 176.523, 51.300, 46
 BM # C - 51.10' 16' 11m 25 ft. 176.100 Elev. 179.40

DAVIDDOT CONNALL
 Surveyor No. 69 (1)
 Sheet 18 of 76 Sheets

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT	6510	1976	19	76

POST 1748 F # SECONDARY

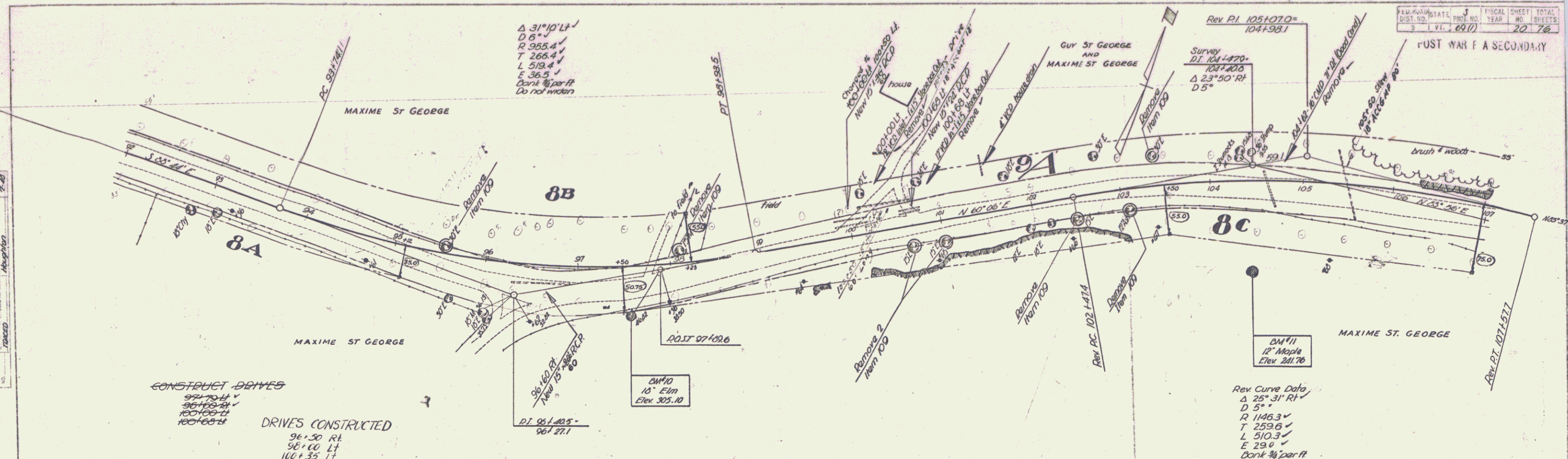


NOTES:
1. SEE SHEET 18 FOR PLAN VIEW.
2. SEE SHEET 19 FOR PLAN VIEW.
3. SEE SHEET 20 FOR PLAN VIEW.

REVISIONS:
1. SEE SHEET 18 FOR PLAN VIEW.
2. SEE SHEET 19 FOR PLAN VIEW.
3. SEE SHEET 20 FOR PLAN VIEW.

BRIDPORT-CORNWALL
Sheet 19 of 76 Sheets

POST-WAR F A SECONDARY

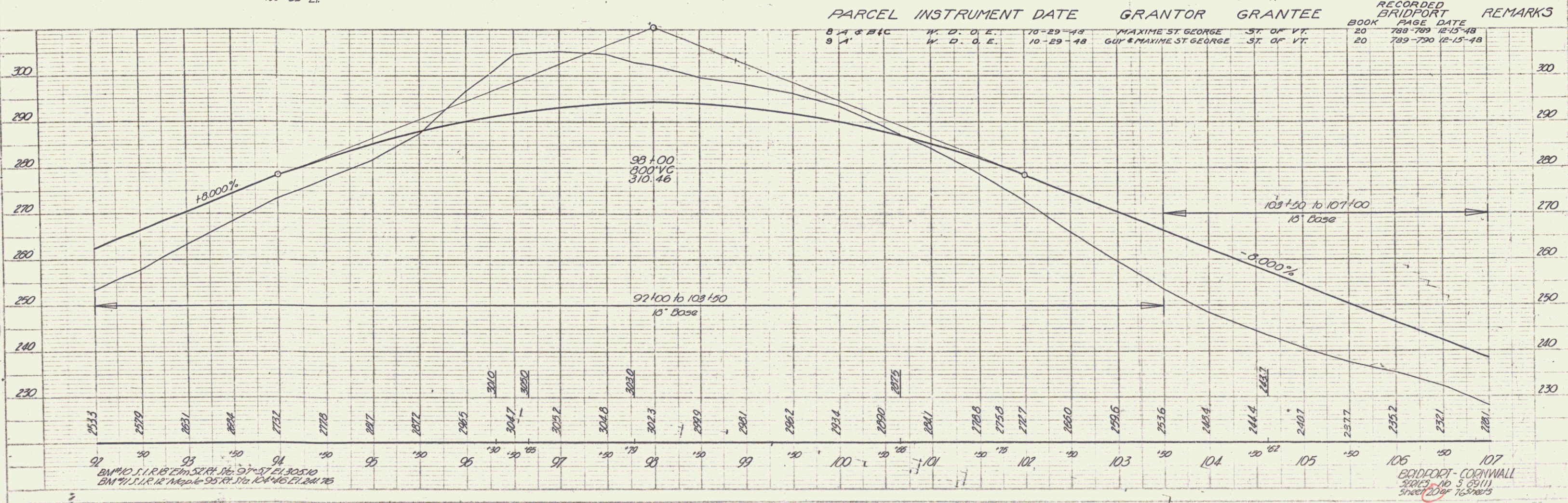


0.35 R

PLAN	DATE	BY	CHKD
REVISION			
NO.	DATE	DESCRIPTION	
1			

9.48

DATE	BY	CHKD	
REVISION			
NO.	DATE	DESCRIPTION	
1			

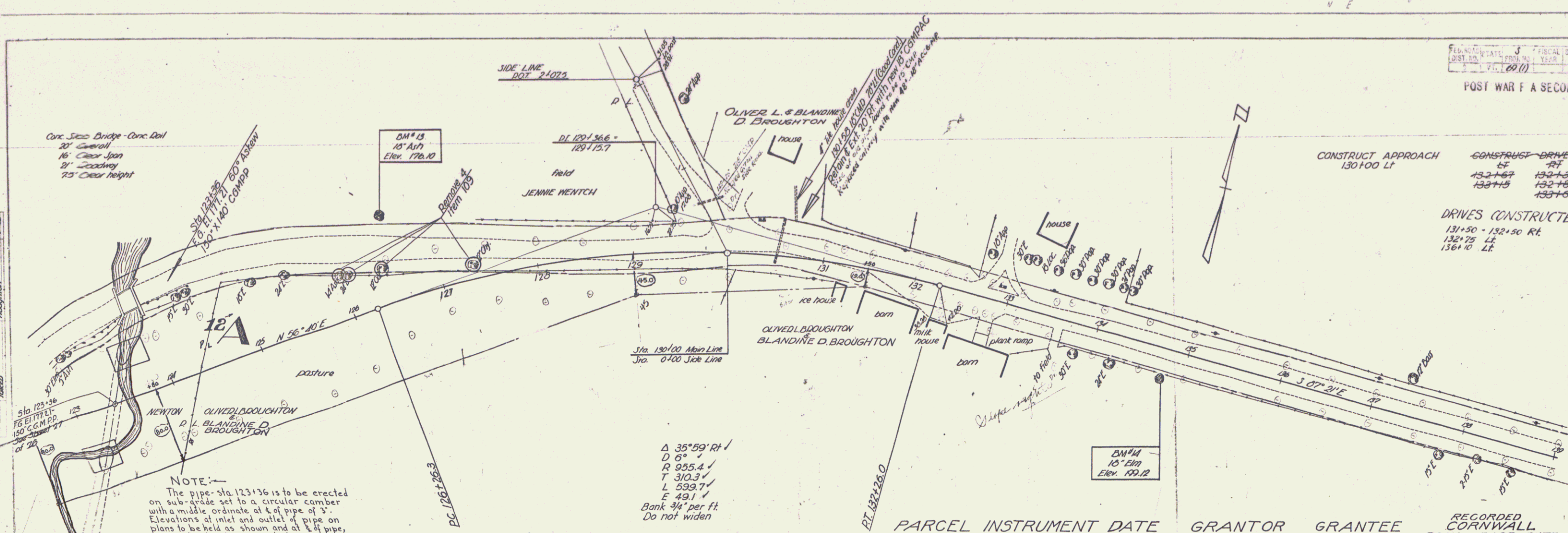


PARCEL	INSTRUMENT DATE	GRANTOR	GRANTEE	RECORDED BOOK	BRIDPORT PAGE	DATE	REMARKS
8 A & B & C	10-29-48	MAXIME ST GEORGE	ST. OF VT.	20	788-789	12-15-48	
9 A	10-29-48	GUY & MAXIME ST GEORGE	ST. OF VT.	20	789-790	12-15-48	

BM 40 S.T. R. 18 E.M. S. 21 N. 1/4 37 ST. 305.10
 BM 41 S.T. R. 18 E.M. S. 21 N. 1/4 37 ST. 305.10

BRIDPORT-CORNWALL
 3000' x 5' (511)
 3000' x 5' (511)

PLAN DATE 5/21/11 FISCAL DISTRICT TOTAL
 DIST NO. 171 (6911) YEAR 10 SHEETS
 22 76
 POST WAR F A SECONDARY

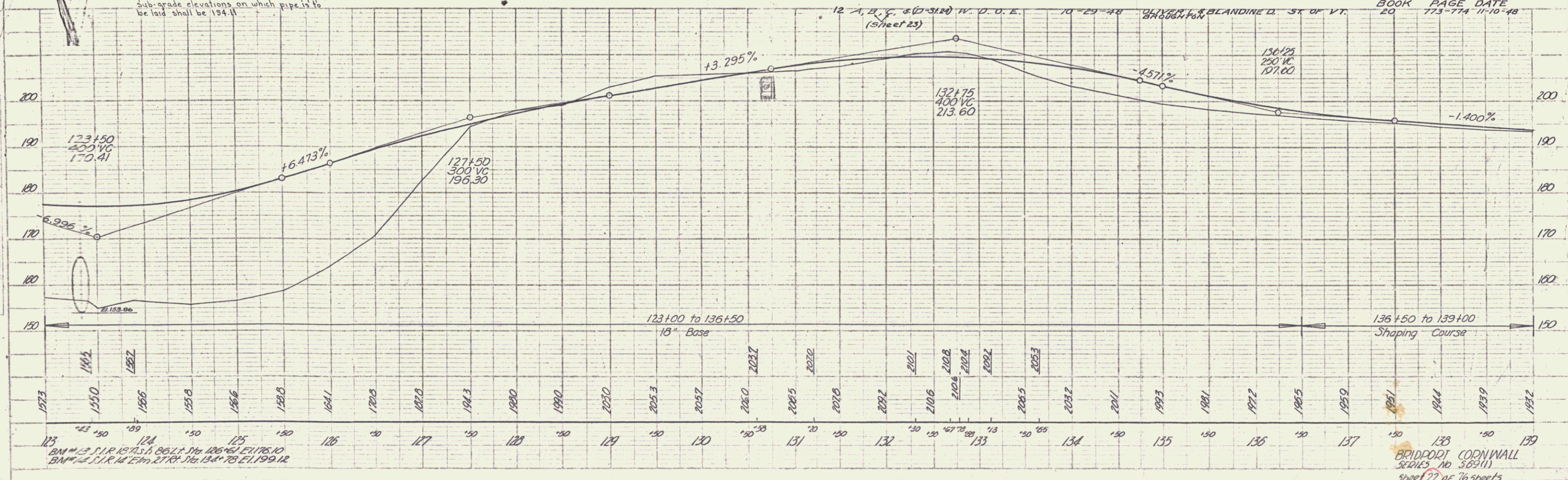


Stationing	Description
123+00	Start of 18' Base
123+50	End of 18' Base
124+00	Start of Shaping Course
124+50	End of Shaping Course
125+00	Start of Shaping Course
125+50	End of Shaping Course
126+00	Start of Shaping Course
126+50	End of Shaping Course
127+00	Start of Shaping Course
127+50	End of Shaping Course
128+00	Start of Shaping Course
128+50	End of Shaping Course
129+00	Start of Shaping Course
129+50	End of Shaping Course
130+00	Start of Shaping Course
130+50	End of Shaping Course
131+00	Start of Shaping Course
131+50	End of Shaping Course
132+00	Start of Shaping Course
132+50	End of Shaping Course
133+00	Start of Shaping Course
133+50	End of Shaping Course
134+00	Start of Shaping Course
134+50	End of Shaping Course
135+00	Start of Shaping Course
135+50	End of Shaping Course
136+00	Start of Shaping Course
136+50	End of Shaping Course
137+00	Start of Shaping Course
137+50	End of Shaping Course
138+00	Start of Shaping Course
138+50	End of Shaping Course
139+00	End of Shaping Course

NOTE:
 The pipe-sha 123+36 is to be erected on sub-grade set to a circular camber with a middle ordinate of 4" of pipe of 3". Elevations at inlet and outlet of pipe on plans to be held as shown and at 1/4 pipe, sub-grade elevations on which pipe is to be laid shall be 194.11

Δ 35°59' RH
 D 6"
 R 955.4
 T 310.3
 L 599.7
 E 49.1
 Bank 3/4" per ft.
 Do not widen

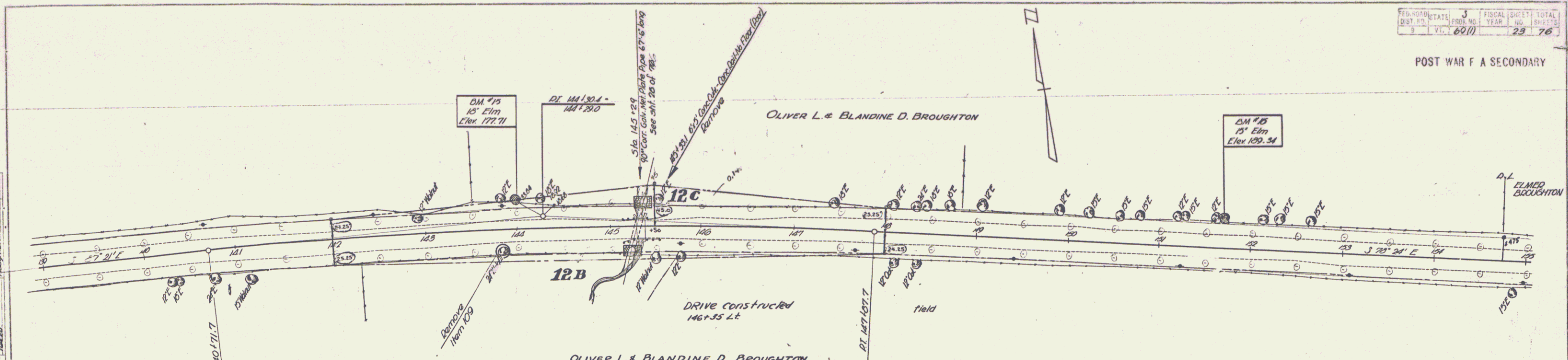
PARCEL INSTRUMENT DATE	GRANTOR	GRANTEE	RECORDED CORNWALL BOOK PAGE DATE
12-1-33	BLANDINE D. Broughton	ST. OF VT.	20 773-774 11-10-48



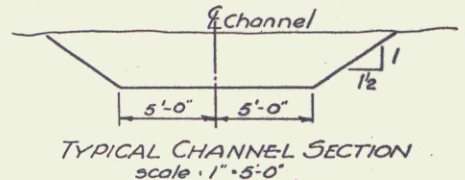
Stationing	Description
123+00	Start of 18' Base
123+50	End of 18' Base
124+00	Start of Shaping Course
124+50	End of Shaping Course
125+00	Start of Shaping Course
125+50	End of Shaping Course
126+00	Start of Shaping Course
126+50	End of Shaping Course
127+00	Start of Shaping Course
127+50	End of Shaping Course
128+00	Start of Shaping Course
128+50	End of Shaping Course
129+00	Start of Shaping Course
129+50	End of Shaping Course
130+00	Start of Shaping Course
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134+50	End of Shaping Course
135+00	Start of Shaping Course
135+50	End of Shaping Course
136+00	Start of Shaping Course
136+50	End of Shaping Course
137+00	Start of Shaping Course
137+50	End of Shaping Course
138+00	Start of Shaping Course
138+50	End of Shaping Course
139+00	End of Shaping Course

BRIDPORT CORNWALL
 SERIES No. 369(11)
 sheet 22 of 76 sheets

POST WAR F A SECONDARY

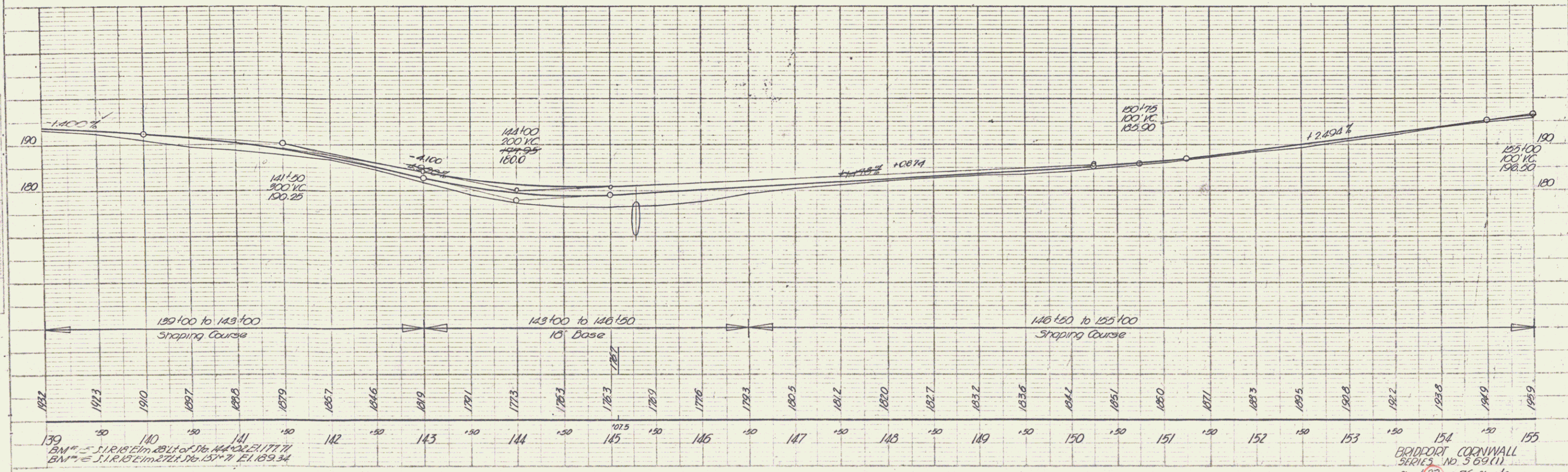


$A = 3.57 \text{ CH}$
 $D = 1.15$
 $P = 45.39 \text{ C}$
 $T = 355.7$
 $L = 716.0$
 $E = 14.1$
 bank $\frac{1}{2}$ per ft



PLAN	DESCRIPTION	DATE
1	Proposed	5-28
2	As Shown	5-28

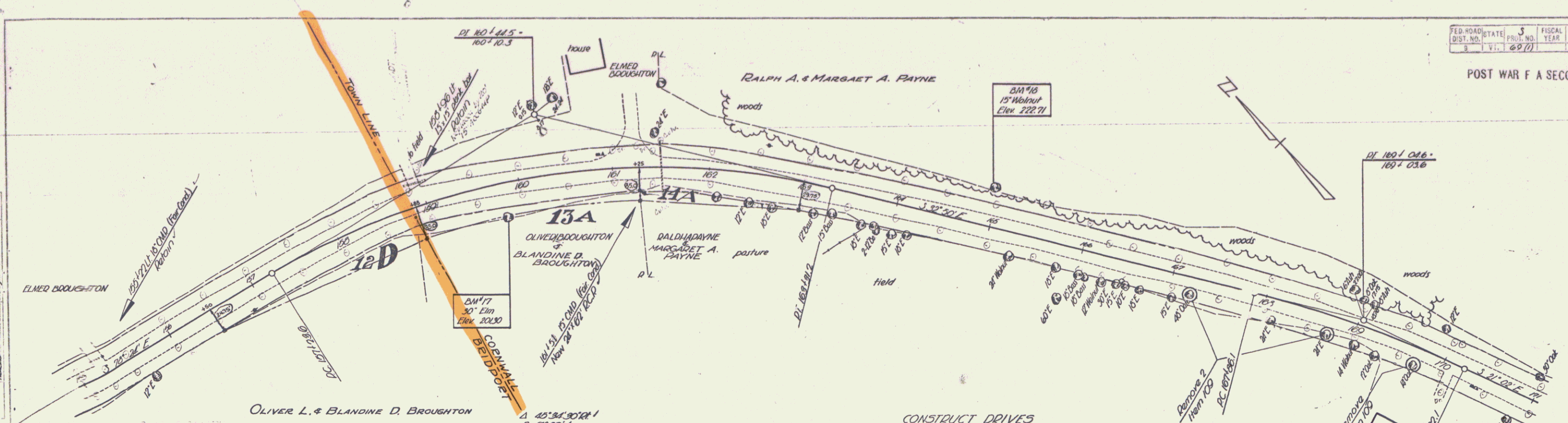
PROF.	DESCRIPTION	DATE
1	Proposed	5-28
2	As Shown	5-28



BM #5 S.I.R. 15' Elm. 177.71
 BM #6 S.I.R. 15' Elm. 177.71

BRIDFORD CORNWALL
 SURVEY NO. 569(1)
 sheet 23 of 76 sheets

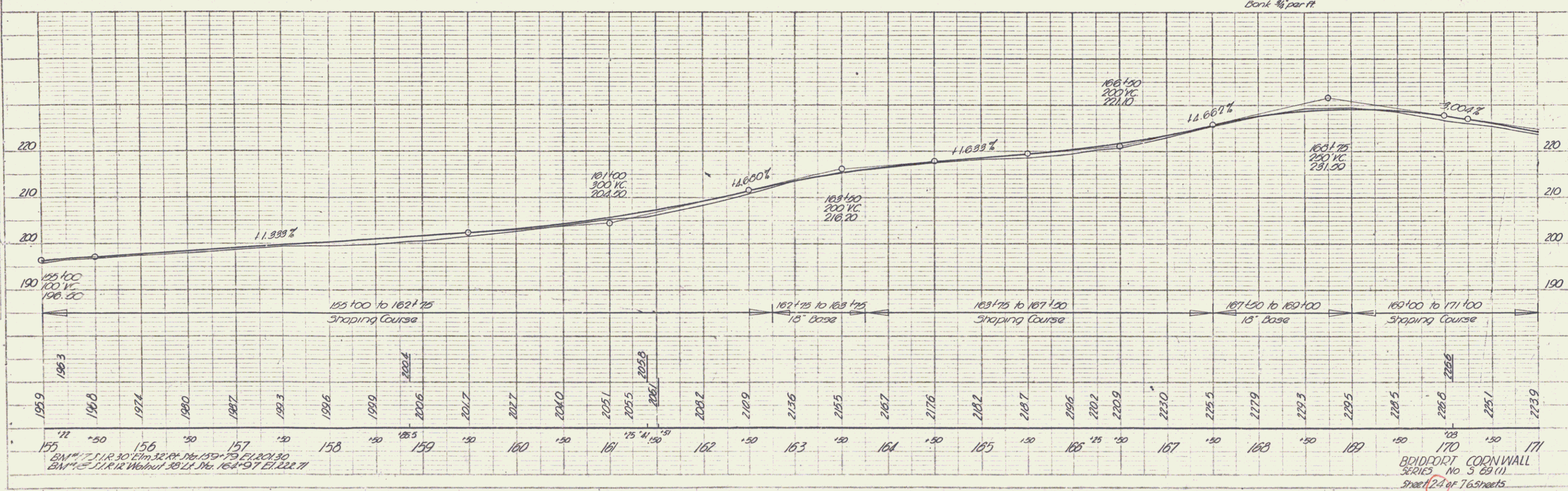
POST WAR F A SECONDARY



$\Delta 45^{\circ}34'30''$
 $D 7^{\circ}50'$
 $D 704.5'$
 $T 320.9'$
 $L 0070'$
 $E 64.7'$
 Bank $\frac{3}{4}$ per ft
 Do not widen

CONSTRUCT DRIVES
 $100^{\circ}15'00''$ not constructed
 $100^{\circ}15'00''$
 $181^{\circ}29'11''$
 $170^{\circ}10'00''$

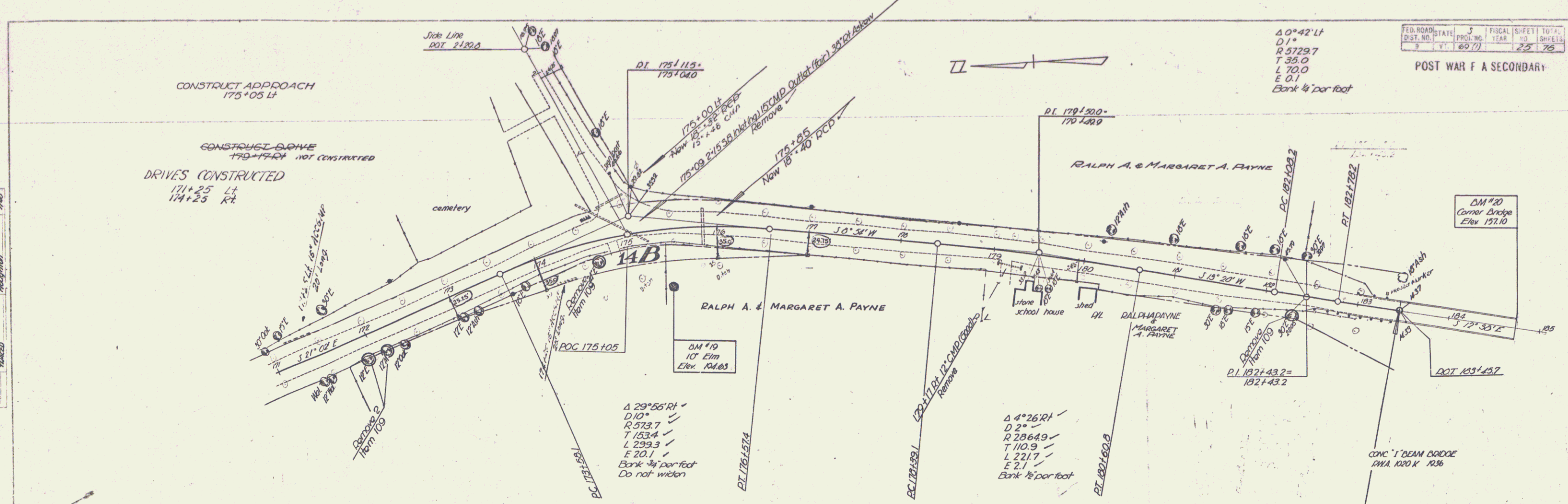
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	BOOK	RECORDED CORNWALL	REMARKS
14-A & B	W.D.O.E.	10-29-48	RALPH A. & MARGARET A. PAYNE	ST. OF VT.	19	160-161	12-15-48 SEE SHEET 25



SCALE
 HORIZONTAL
 VERTICAL
 DATE
 DRAWN BY
 CHECKED BY

PROFILE
 SCALE
 DATE
 DRAWN BY
 CHECKED BY

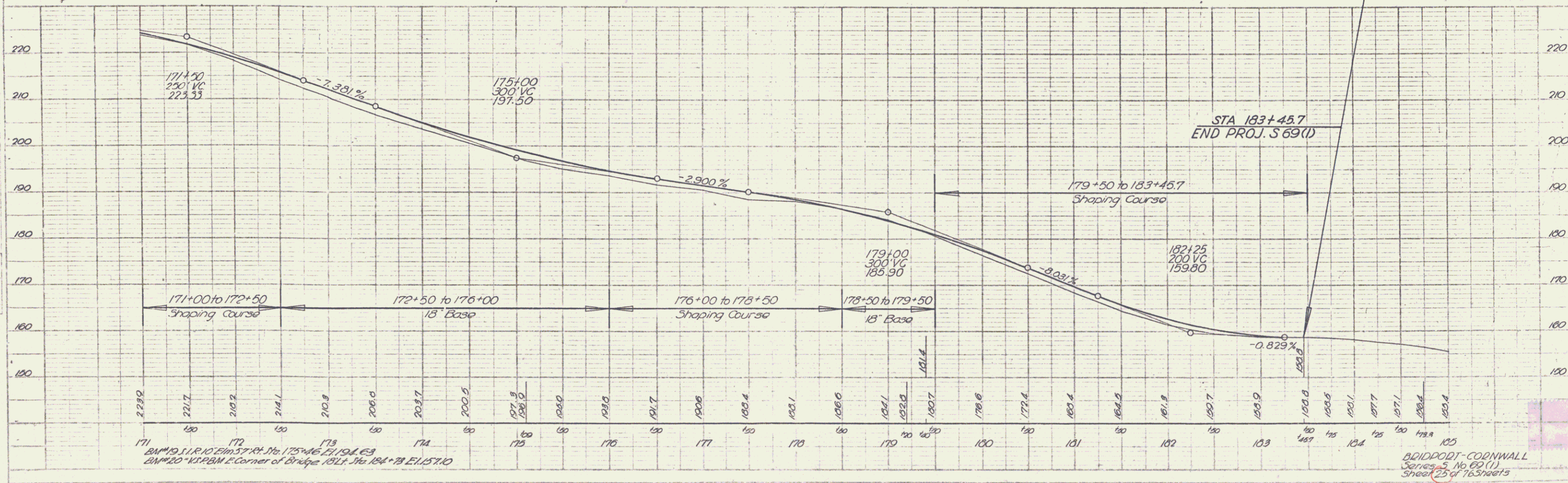
BODDORT CORNWALL
 SERIES No. 3 69(1)
 Sheet 24 of 76 sheets



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	VT	1607		25	76

POST WAR F A SECONDARY

DATE	BY	CHKD.
10/20/59	J. H. [unclear]	[unclear]
11/10/59	[unclear]	[unclear]



DM #10 10' Elm Elev. 104.63
 DM #20 Corner Dredge Elev. 137.10
 DM #10 10' Elm Elev. 104.63
 DM #20 Corner Dredge Elev. 137.10

BRIDPORT-CORNWALL
 Series 5, No. 69(1)
 Sheet 25 of 76 Sheets