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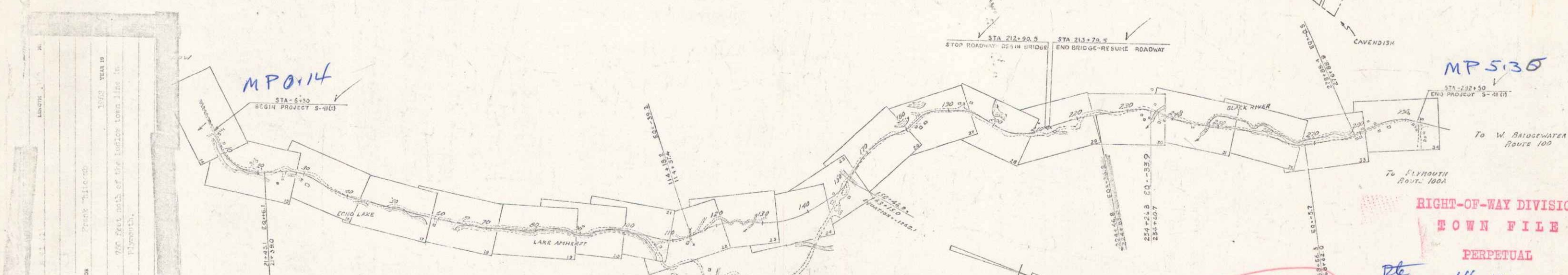
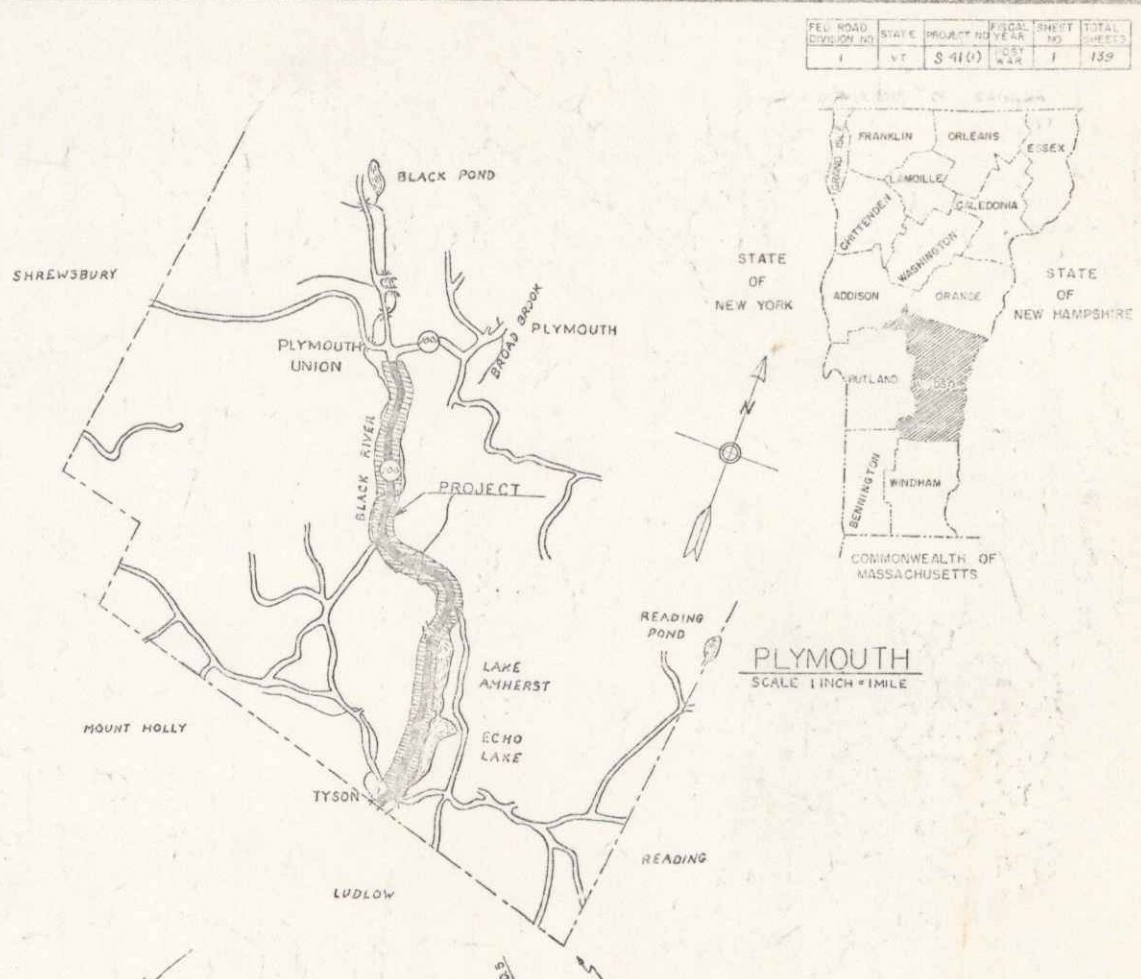
STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.-
S-40 JUNE 10, 1950

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWN OF PLYMOUTH
COUNTY OF WINDSOR
VERMONT ROUTE 100
LUDLOW-BRIDGEBWATER CORNERS ROAD

BEGINNING AT A POINT 750 FEET NORTHERLY OF THE LUDLOW-PLYMOUTH TOWN LINE AND EXTENDING NORTHERLY 27,256.4 FEET 27258.7
LENGTH OF ROADWAY 27,189.7 FEET 5.146 MILES
LENGTH OF BRIDGE 89.0 FEET 0.017 MILE
LENGTH OF PROJECT 27,258.7 FEET 5.163 MILES



COUNTY LINE	.....
TOWN LINE	.....
RIGHT-OF-WAY LINE	.....
STONE WALL	.....
UNFENCED PROPERTY	.....
ROAD WALL	.....
GRAVELLED WAY	.....
REGULATED	.....
NO-LOADING WALL	.....
CUTBACK LINE	.....
CURVE LINE	.....
GRAVEL	.....
ROAD MARK	.....
TRIPLE POLE	.....
POWER POLE	.....
TELEPHONE POLE	.....
TREE	.....
WATER	.....

GROUND ELEVATION	.....
GRADE ELEVATION	.....
CURVE DATA	.....
DEFLECTION OF ANGLE	.....
DEGREE OF CURVE	.....
RADIUS OF CURVE	.....
WIDTH OF CURVE	.....
LENGTH OF CURVE	.....
EXTERNAL DISTANCE	.....
POINT OF INTERSECTION	.....
POINT OF CURVE	.....
POINT OF TANGENT	.....
POINT ON TANGENT	.....
POINT ON SUB-TANGENT	.....

PROJECT NAME & NUMBER	PLYMOUTH S 41 (1)	TYPE	PBL. PK. COAT	PAVEMENT AREA	80,377 S.Y.
RECORD PLANS					
MATERIALS					
SUB-BASE OF GRAVEL	BILLINGS RT, PLYMOUTH	REIN. STEEL	VT. STRUCE STEEL CO, BURLINGTON		
OR GRAVEL	BALLINGS RT, PLYMOUTH	RCP. VT.	CONCRETE PIPE CORR, WINDSOR		
REFINED TAR	THYMONT BR. ROAD CO, WALDEN, MASS.	A.C.C.M.P.	BECKER MET. CULV. CO, BOSTON, MASS.		
CUTBACK ASPHALT	ROCKAWAY, F. PROV. CO.	CABLE FOR 6 P.	AM. ST. & WIRE CO, NEW HAVEN, CONN.		
PEASTONE FOR SEAL	VT. SAND & GRAVEL CO. W. WILFORD, V.T.	GR. PAINT	BRADLEY LABS, BRATTLEBORO		
CEMENT	ALPHA CEMENT CO. GERMANTON, N.J.				
CONTRACTOR	FRANK W. WHITCOMB	CONTRACT DATED	JANUARY 28, 1951		
RESIDENT ENG'R	CAROL W. ALLEN	CONTRACT STARTED	JANUARY 22, 1951		
INSPECTORS	HEATON-GOND	CONTRACT COMPLETED	NOVEMBER 26, 1951		
RECORD PLANS	R. S. NELSON, FEB. 7, 1952	CONTRACT ACCEPTED	NOVEMBER 26, 1951		

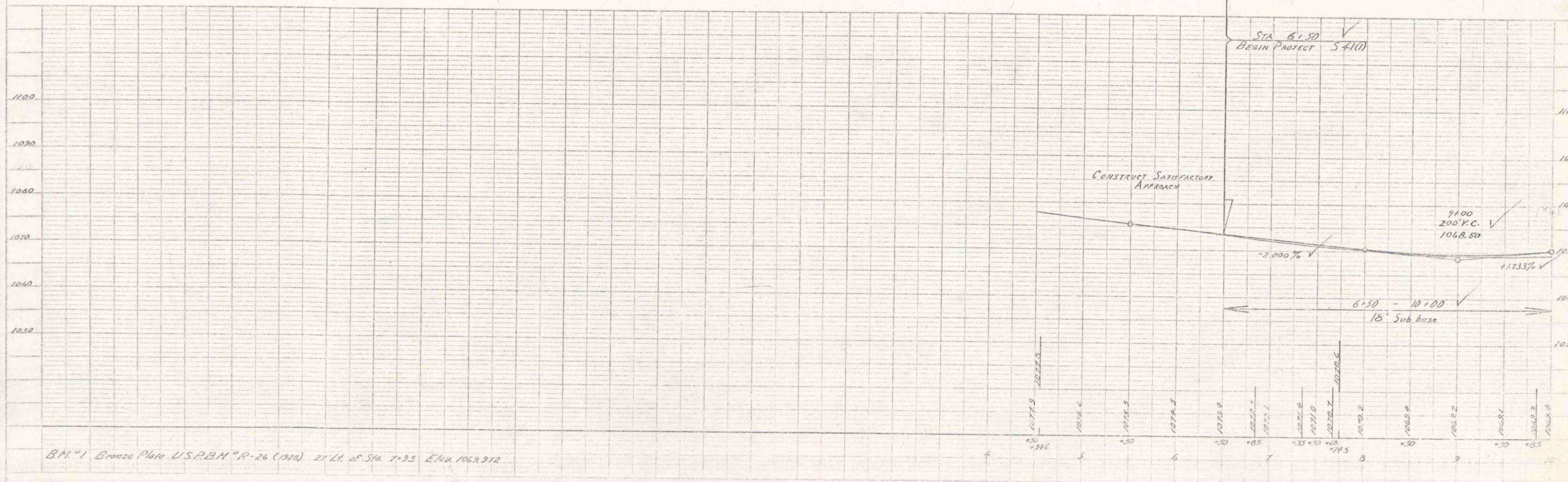
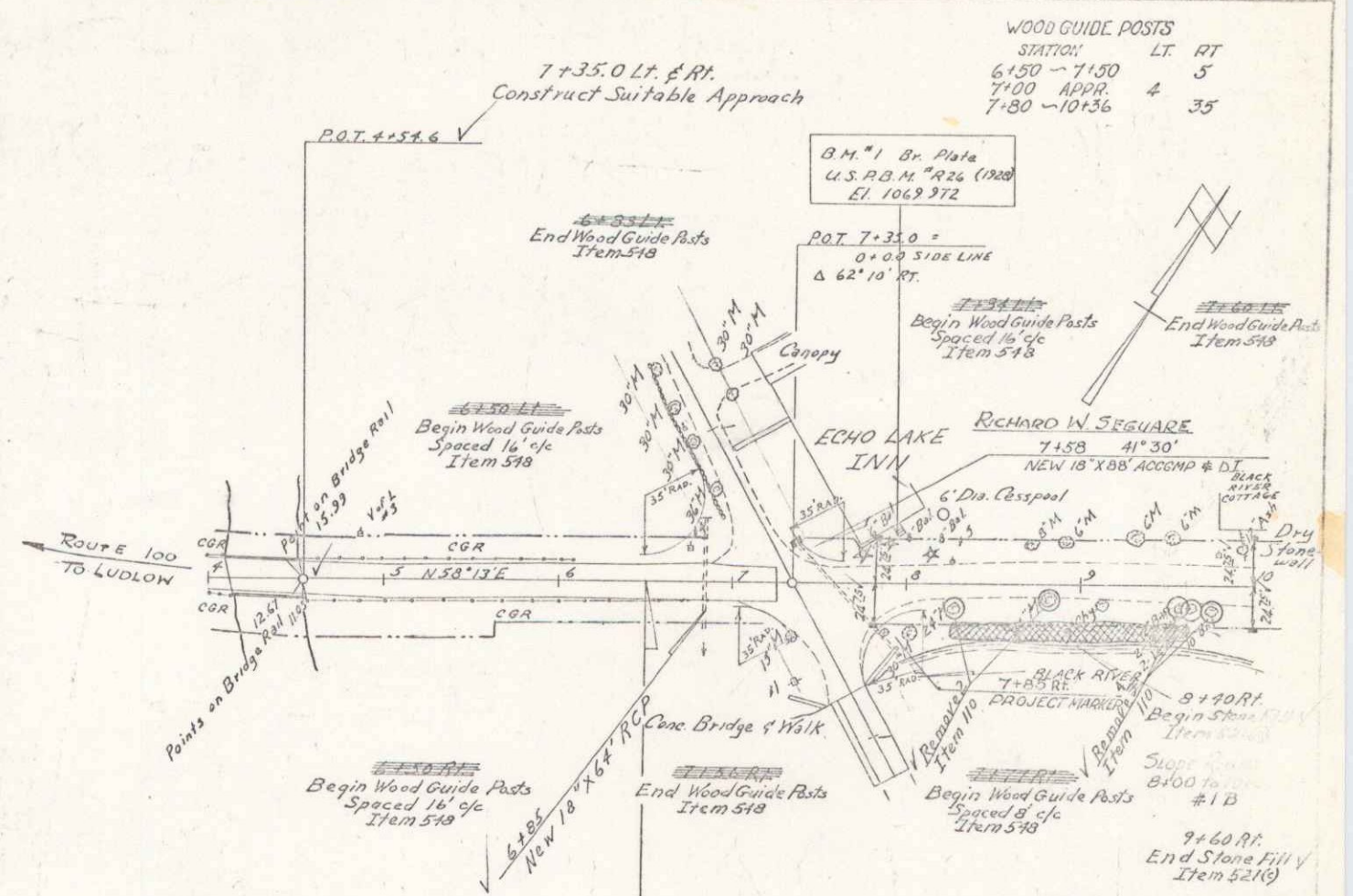
PROJECT: 541(1)
DATE: 12/18/1953
PIN: 00R614

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT 100
(To Be Returned To R.O.W. Division)

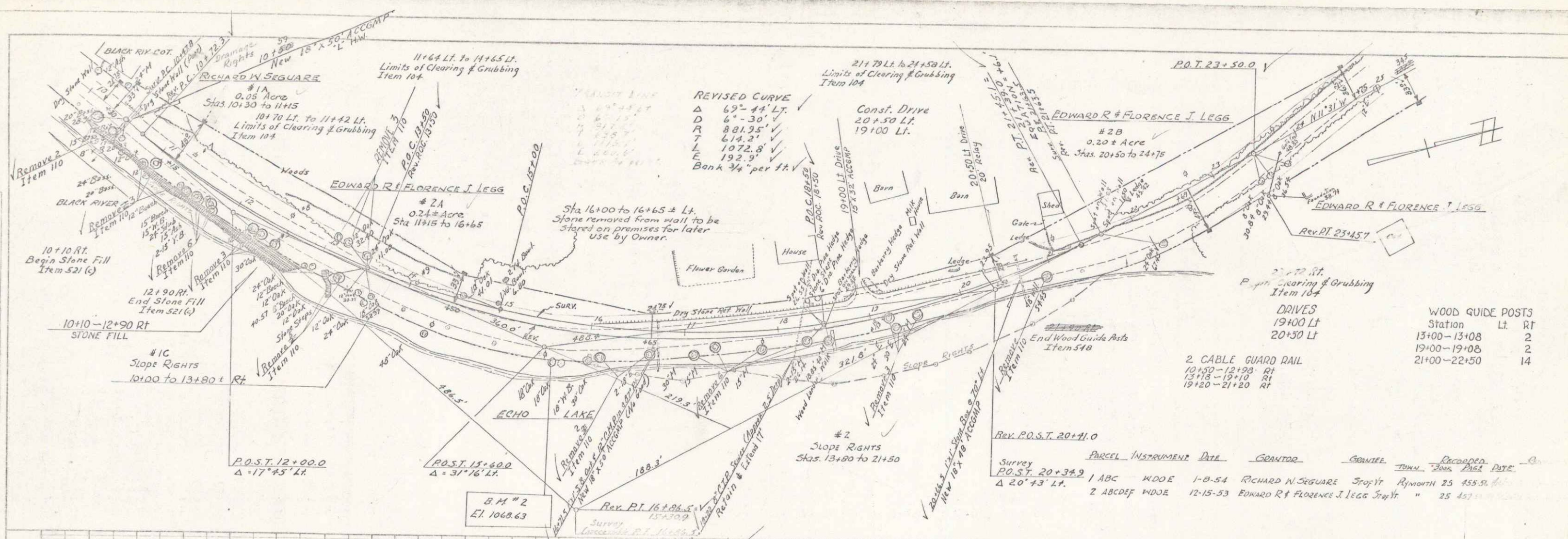
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STEARNS R. JENKINS - VT 100

WOOD GUIDE POSTS		
STATION	LT	RT
6+50 - 7+50		5
7+00 APPR.	4	35
7+80 - 10+36		



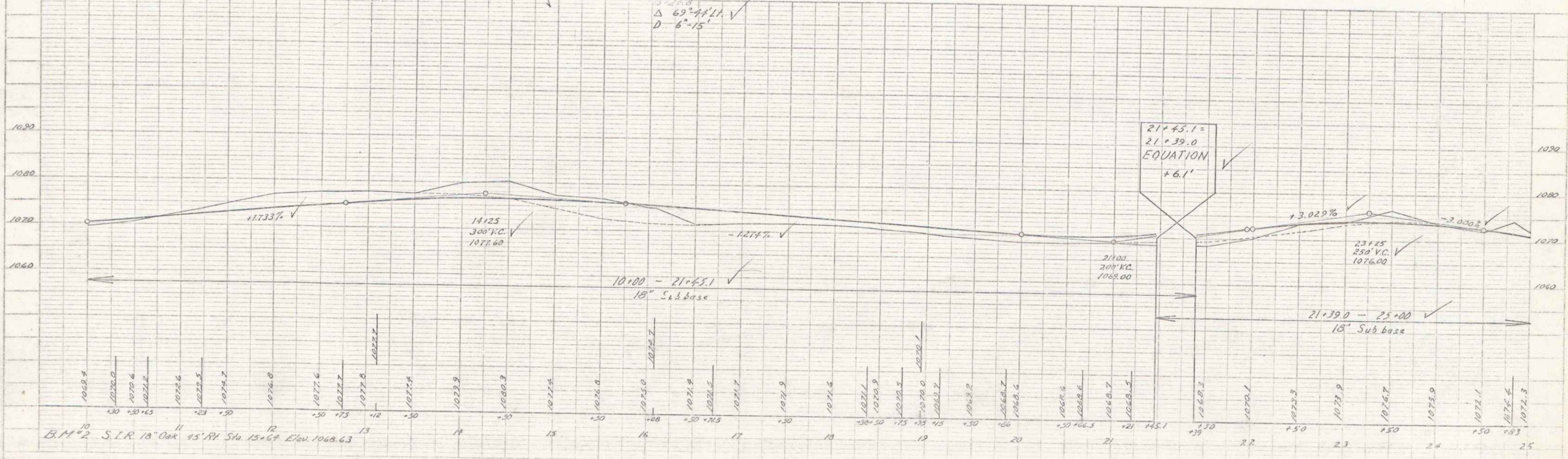
B.M. #1 Bronze Plate U.S.P.B.M. #R-26 (1929) 2 1/2" dia. at Sta. 7+95 Elev. 1069.972



WOOD GUIDE POSTS

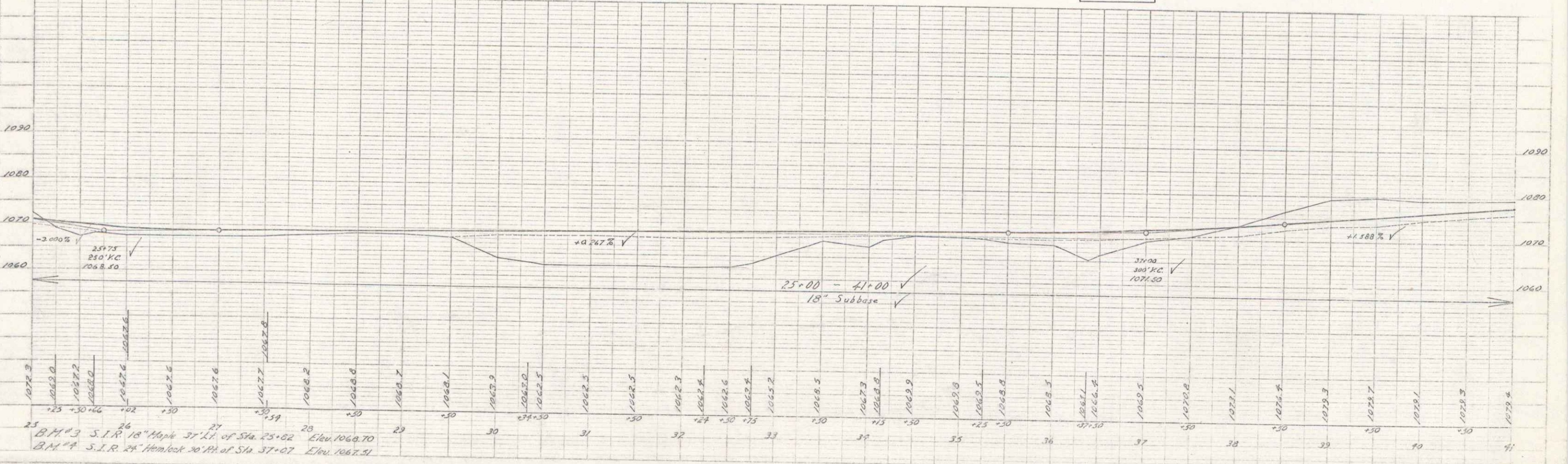
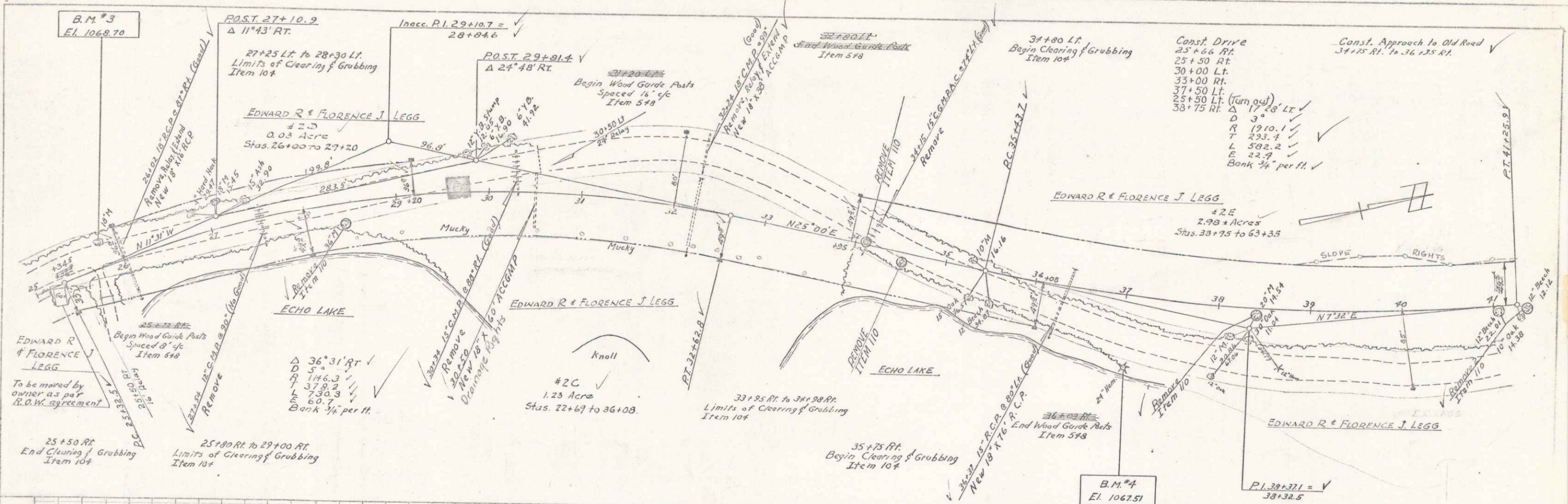
Station	Lt	Rt
13+00 - 13+08	2	
19+00 - 19+08	2	
21+00 - 22+50	14	

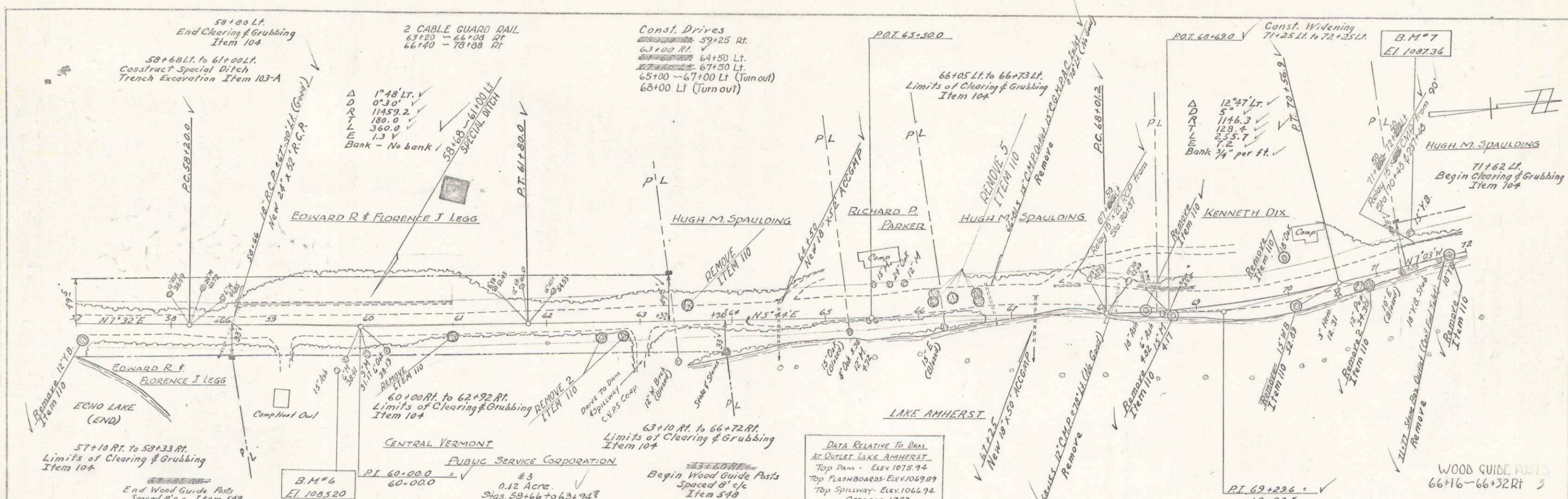
Survey	PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	TOWN	RECORDED	DATE
P.O.S.T. 20+34.9	1 ABC	WDOE	1-8-54	RICHARD W. SEGWARE	Spofford	Rymouth	25	1955
Δ 20°43' Lt.	2 ABCDEF	WDOE	12-15-53	EDWARD R. & FLORENCE J. LEGG	Spofford	"	25	1955



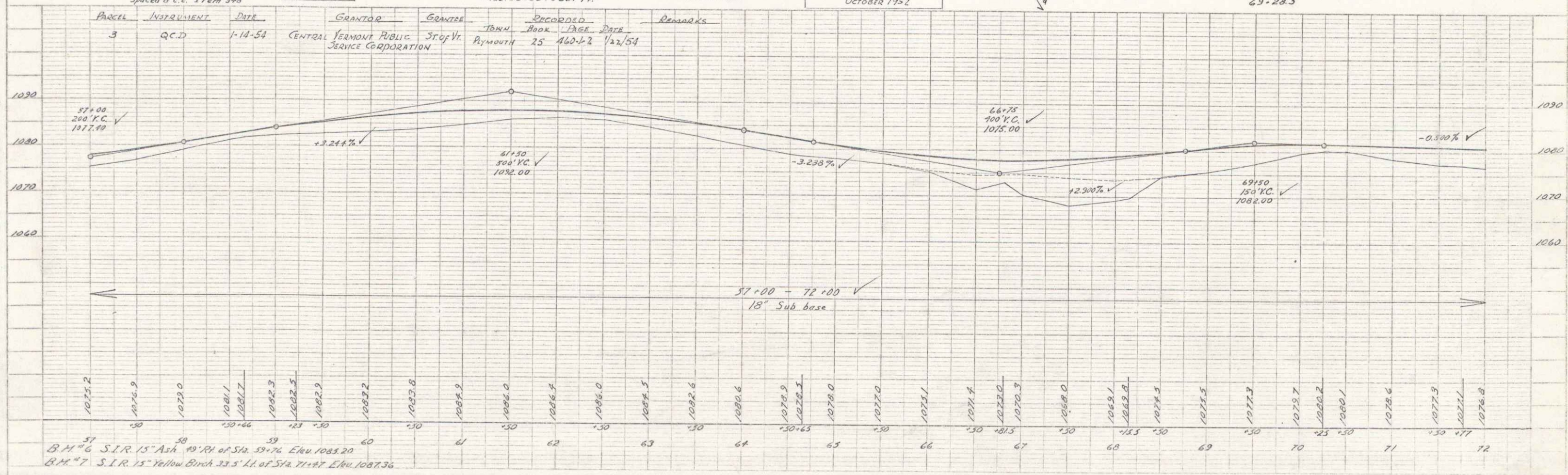
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 CHECKED BY: [Signature]

PROFILE
 DATE: 10/15/50
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 CHECKED BY: [Signature]



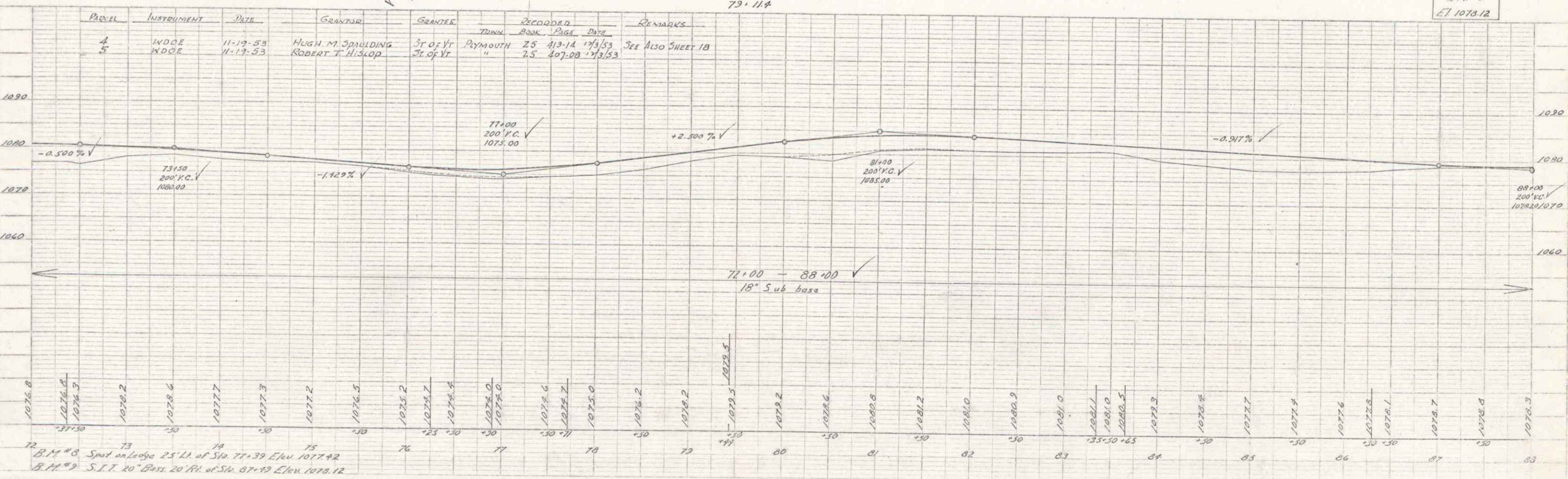
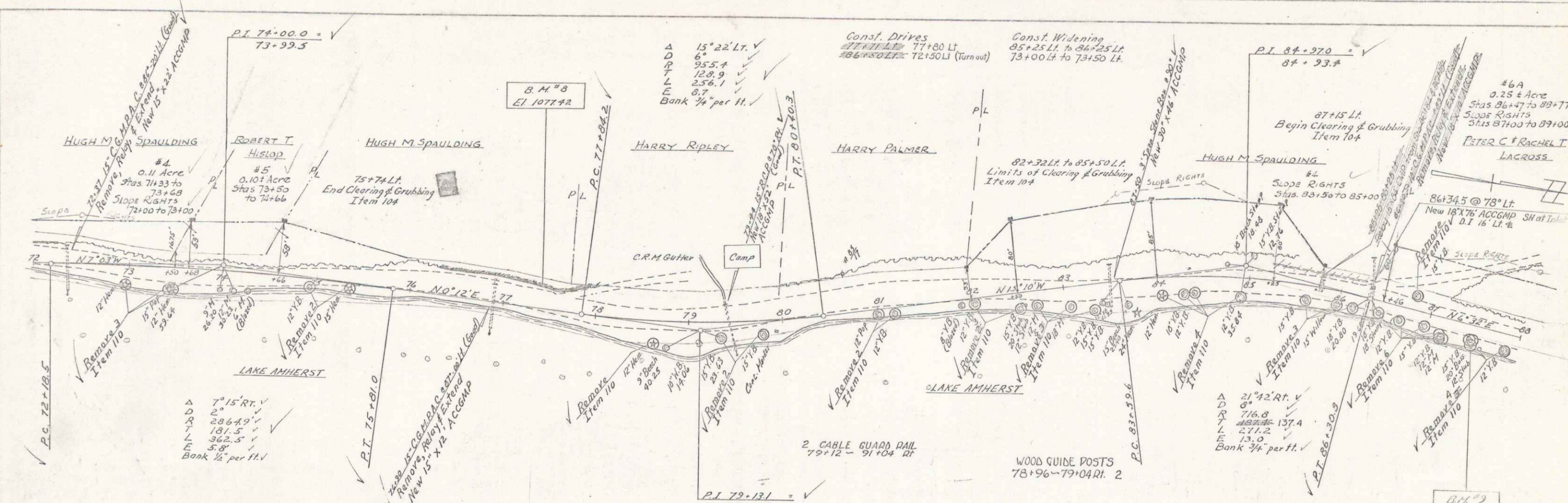


DATA RELATIVE TO DAM AT OUTLET LAKE AMHERST
 Top Dam - Elev 1075.94
 Top FLASHBOARDS - Elev 1069.89
 Top Spillway - Elev 1066.94
 October 1952



Parcel	Instrument	Date	GRANTOR	GRANTEE	RECORDED	REMARKS
3	Q.C.D.	1-14-54	CENTRAL VERMONT PUBLIC SERVICE CORPORATION	STOF Vt. PLYMOUTH	TRIM BOOK PAGE DATE 25 460-42 1/22/54	Begin Wood Guide Posts Spaced 8' c.c. Item 548

B.M. #6 S.I.R. 15" Ash 40' RH of Sta. 59+76 Elev 1085.20
 B.M. #7 S.I.R. 15" Yellow Birch 33.5' LL of Sta. 71+87 Elev 1087.36



STATION	ELEVATION
72	1076.8
73	1076.9
74	1076.3
75	1076.2
76	1076.6
77	1077.7
78	1077.3
79	1077.2
80	1076.5
81	1076.2
82	1076.2
83	1076.2
84	1076.2
85	1076.2
86	1076.2
87	1076.2
88	1076.2

PLAT
 MAP
 RECORD

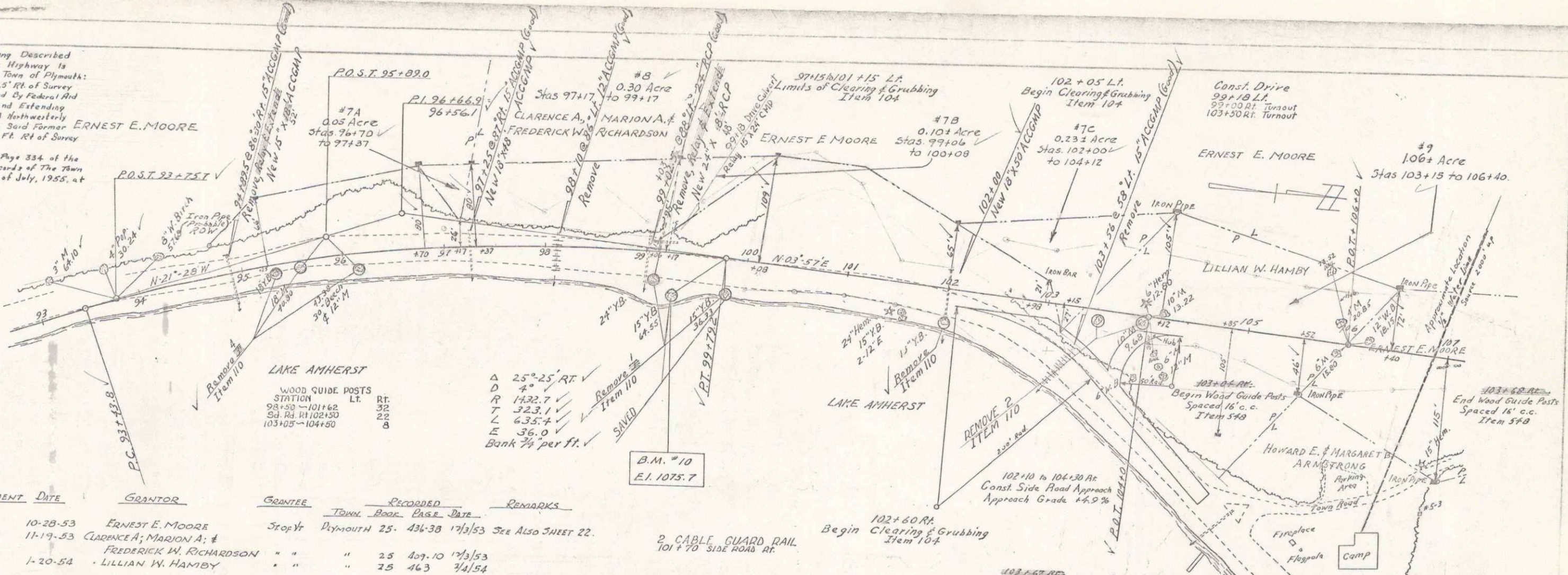
PROFILE
 MAP
 RECORD

B.M. #8 Spot on ledge 25' N. of Sta. 77+39 Elev. 1077.42
 B.M. #9 S.I.T. 20' Base 20' N. of Sta. 87+19 Elev. 1078.12

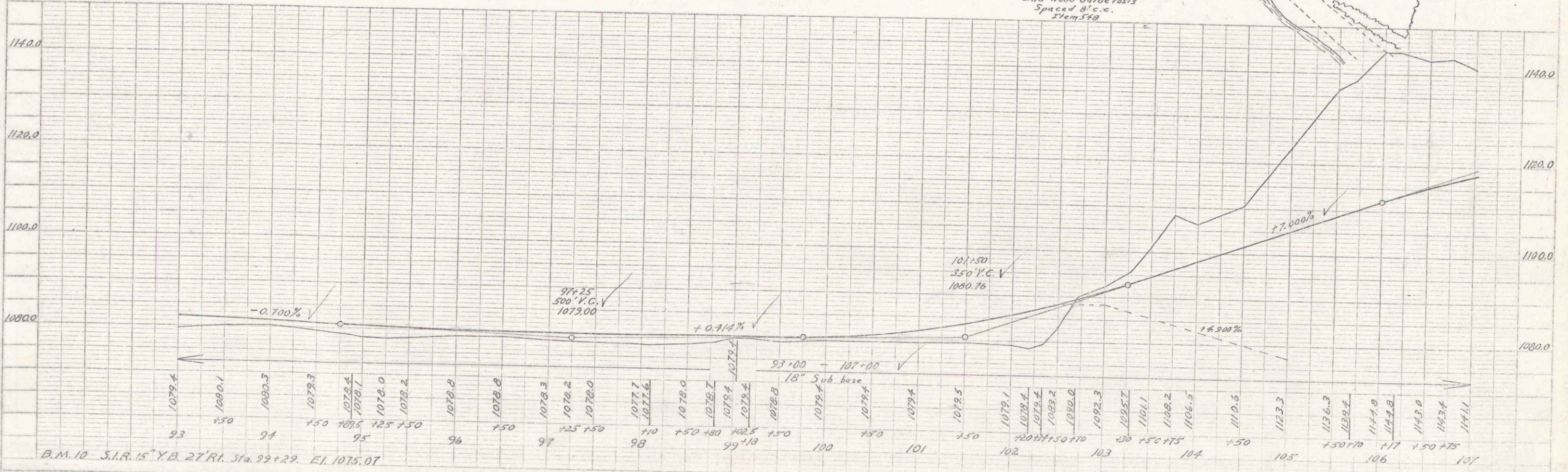
Control of The Following Described Section of The Old State Highway Is Hereby Reinstated To The Town of Plymouth Beginning at a Point 495' RT of Survey Station 103+03, As Established By Federal Aid Secondary Project 341(I) and Extending Northeast, North, and Northwestly 1.7 Miles, More or Less, Along Said Former Traveled Way To a Point 33' RT of Survey Station 106+26.

Recorded In Book 28 Page 334 of the Land Records of Land Records of The Town of Plymouth on the 13th Day of July, 1955, at 10:00 o'clock, P.M.

ERNEST E. MOORE

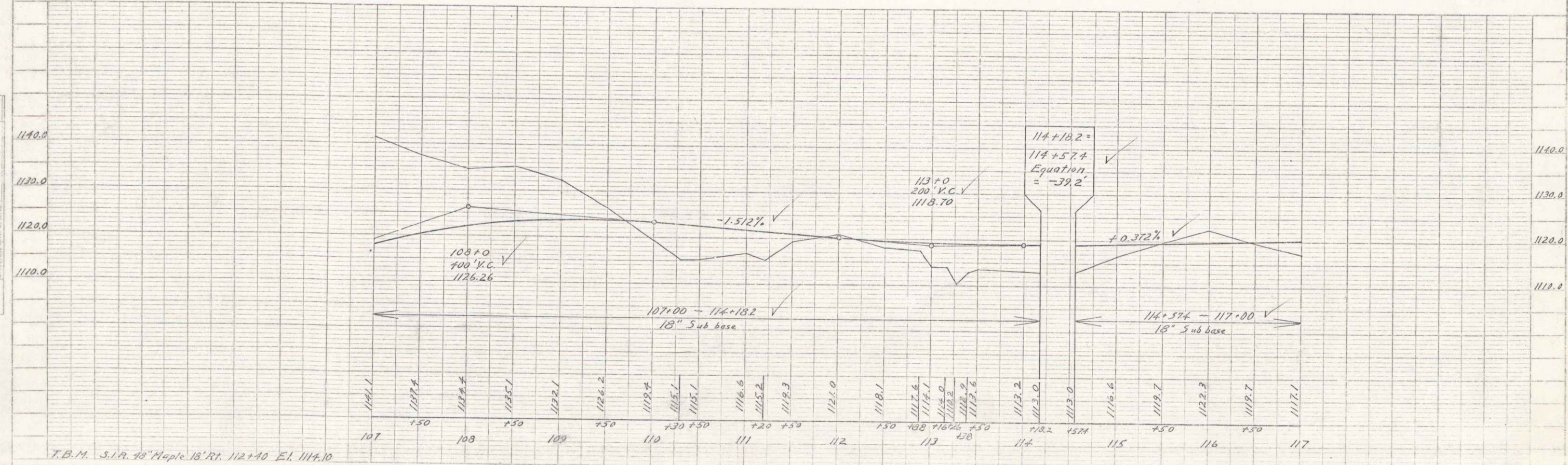
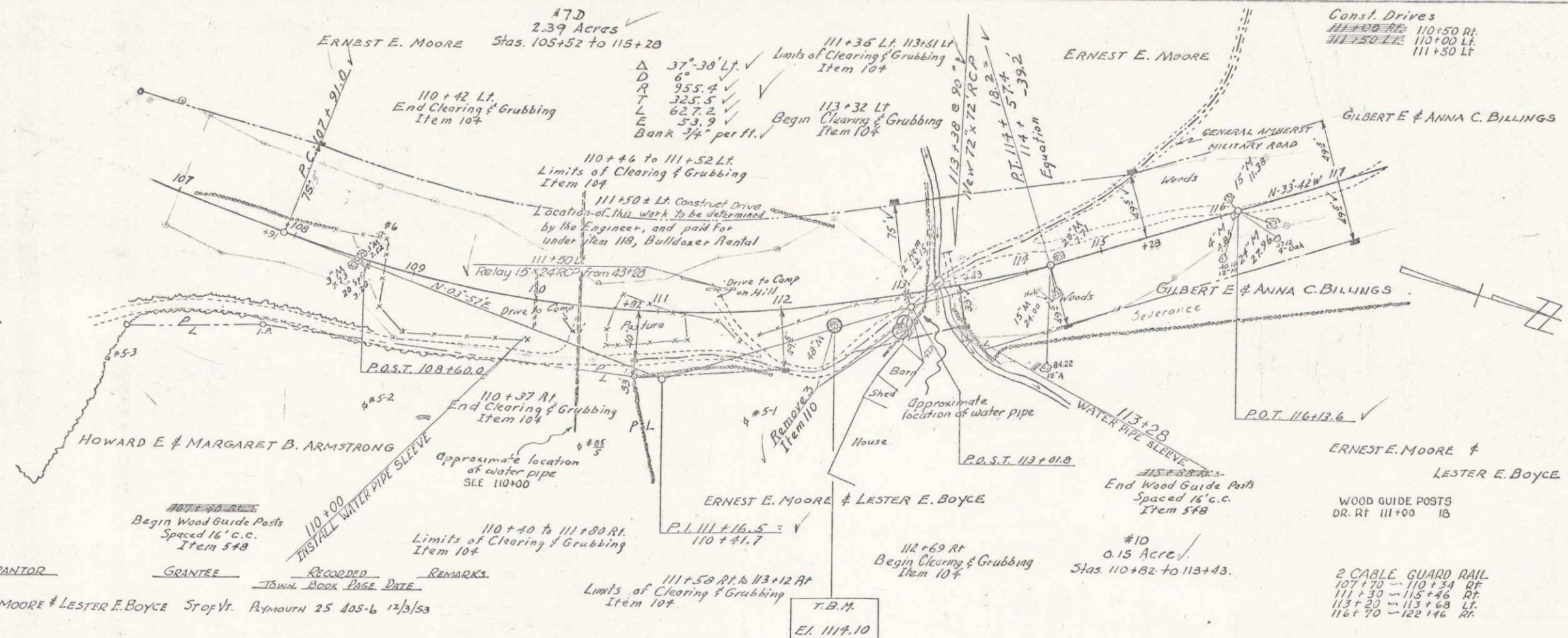


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
					TOWN BOOK PAGE DATE	
7 A-B-C-D	W.D.	10-28-53	ERNEST E. MOORE	Stop It	Plymouth 25-436-38 17/3/53	See Also SHEET 22.
8	W.D.	11-19-53	CLARENCE A.; MARION A.; FREDERICK W. RICHARDSON	"	" 25 439-10 17/3/53	
9	Q.C.D.	1-20-54	LILLIAN W. HAMBY	"	" 25 463 3/4/54	

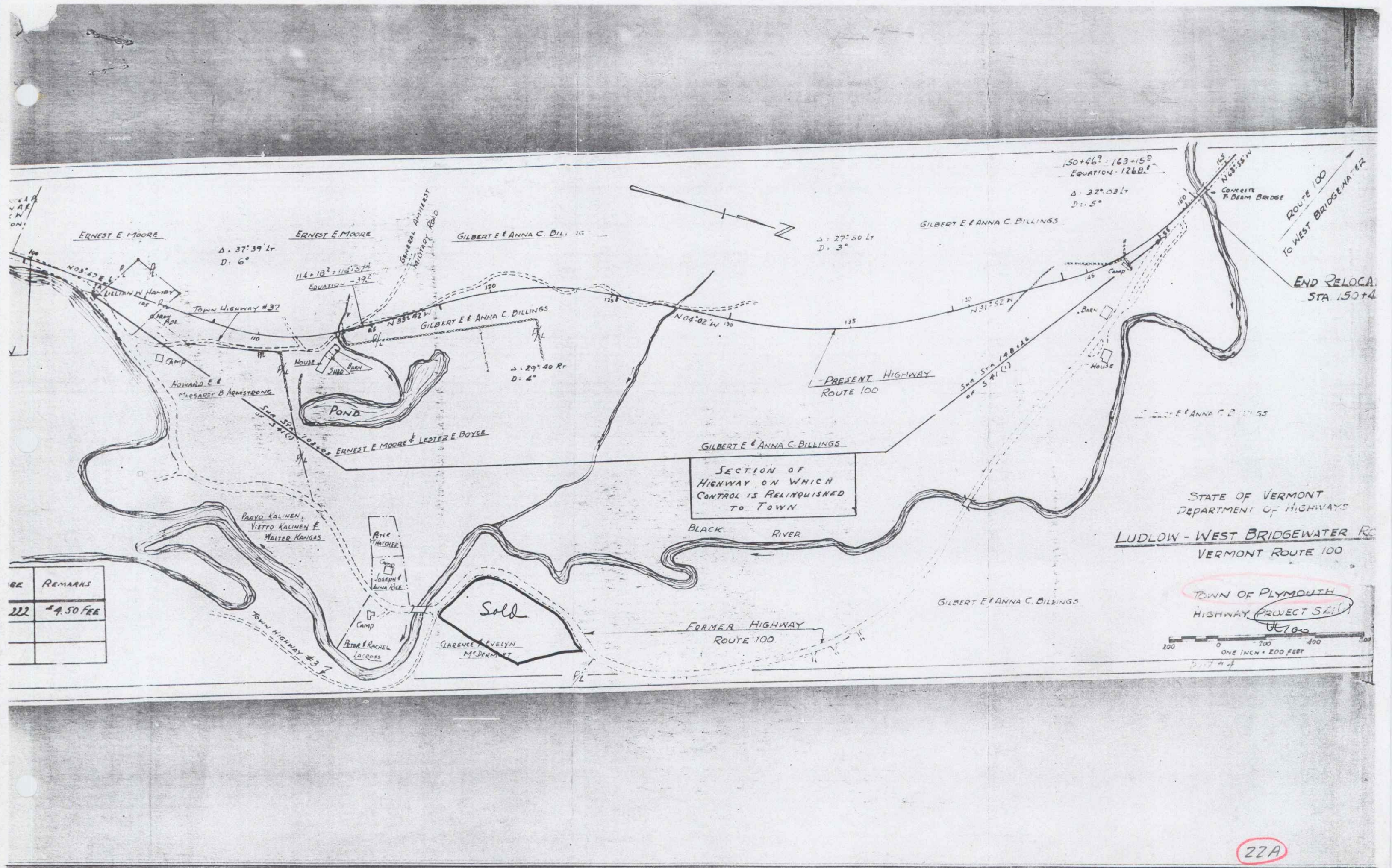


B.M. 10 S.I.R. 15" Y.B. 27' RT. Sta. 99+29. El. 1075.07

PLAN
 SHEET NO. 22 OF 140
 DATE 11/3/53



PLYMOUTH
 Project S. N. 410
 Sheet 22 of 140
 10



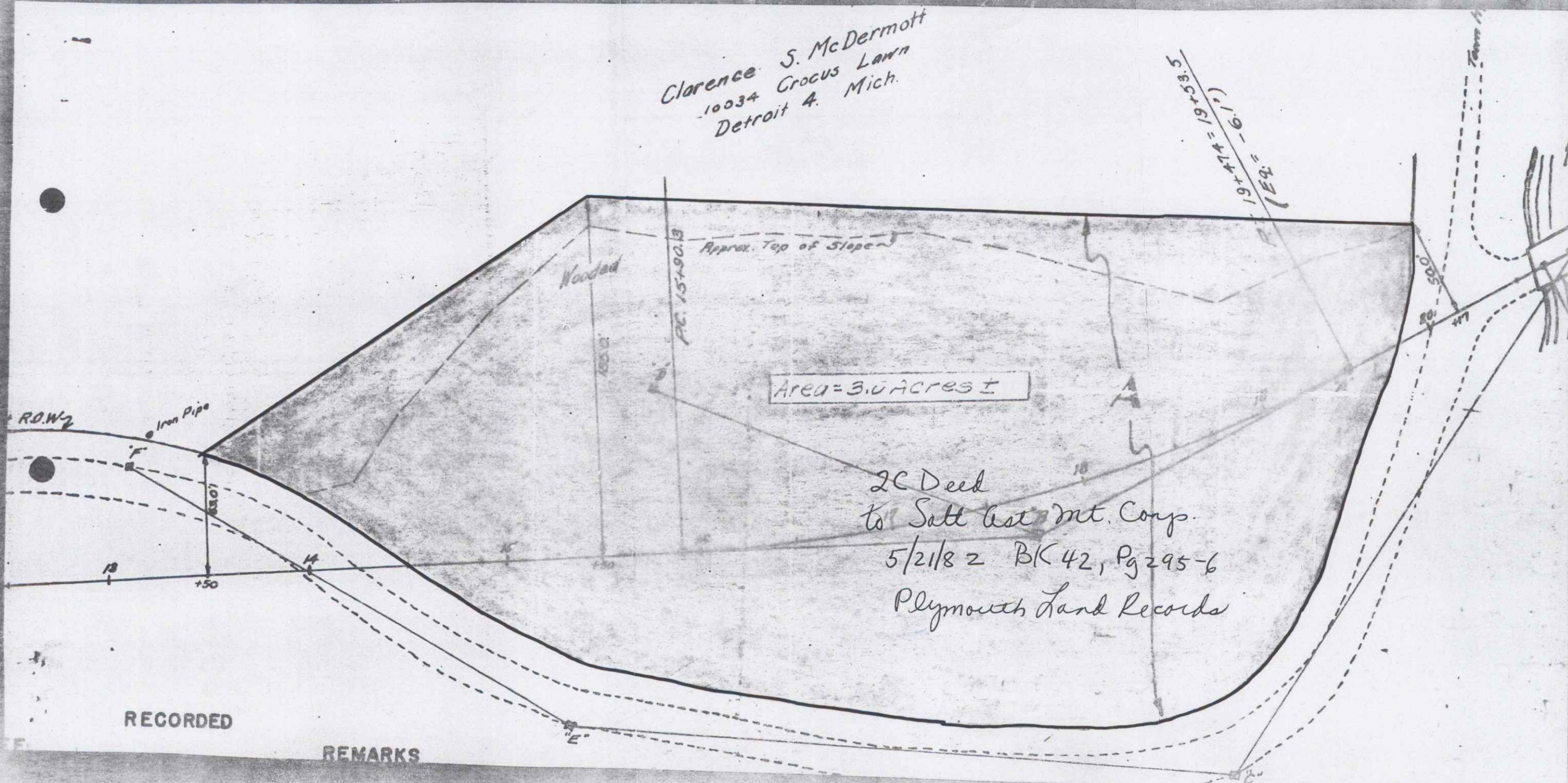
BE	REMARKS
222	\$4.50 FEE

22A

Clarence S. McDermott
10034 Crocus Lawn
Detroit 4, Mich.

$$\frac{5.82 \times 61}{19} = 18.19$$

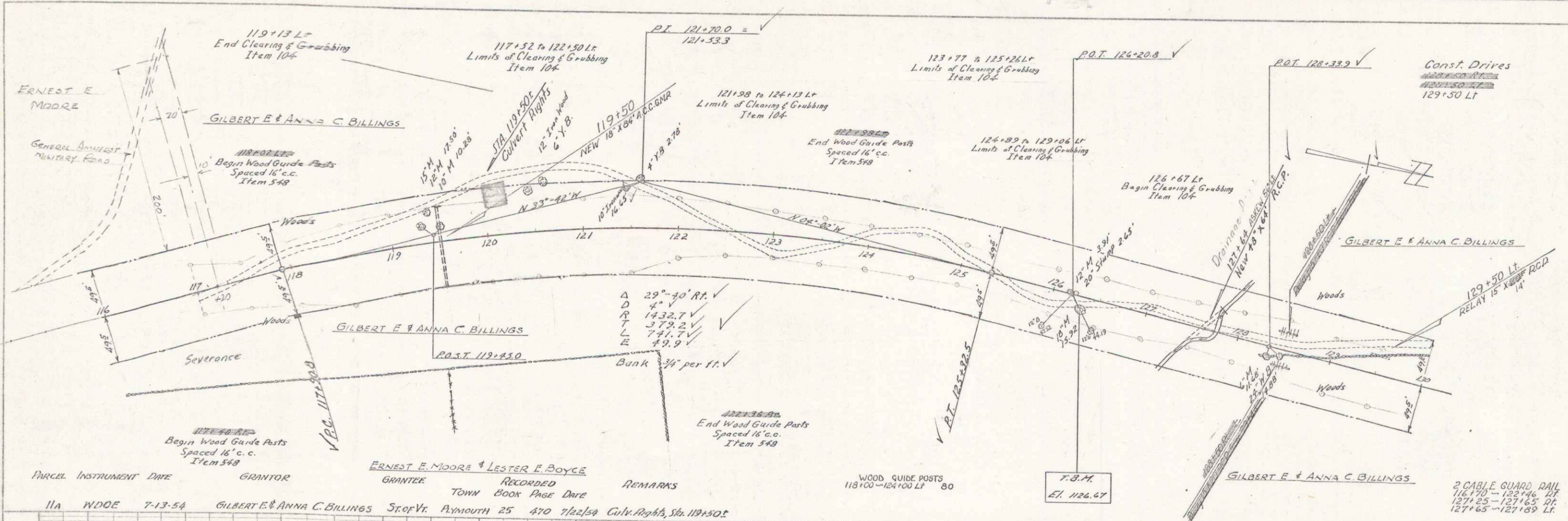
(18.19)



2C Deed
to Sitt Ass Mt. Corp.
5/21/82 BK 42, Pg 295-6
Plymouth Land Records

RECORDED
REMARKS

22B



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	TOWN	BOOK	PAGE	DATE	REMARKS
11a	WDOE	7-13-54	GILBERT E. & ANNA C. BILLINGS	ERNEST E. MOORE & LESTER F. BOYCE	STOP Vt.	PLYMOUTH	25	470	7/24/54	CULV. RIGHTS, STA. 118+50 ET

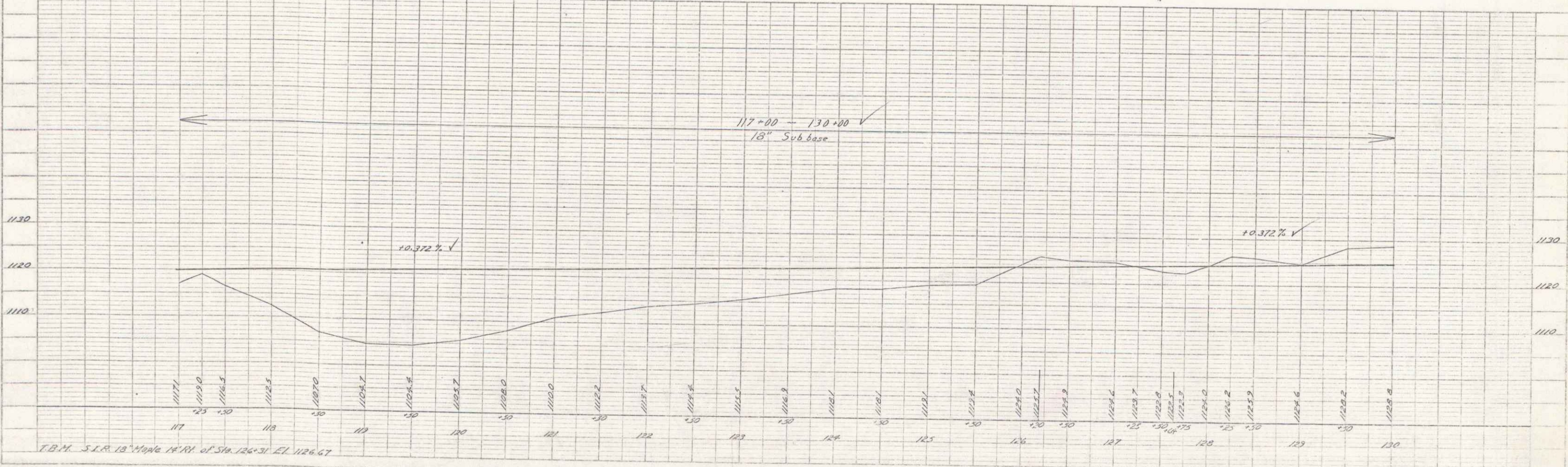
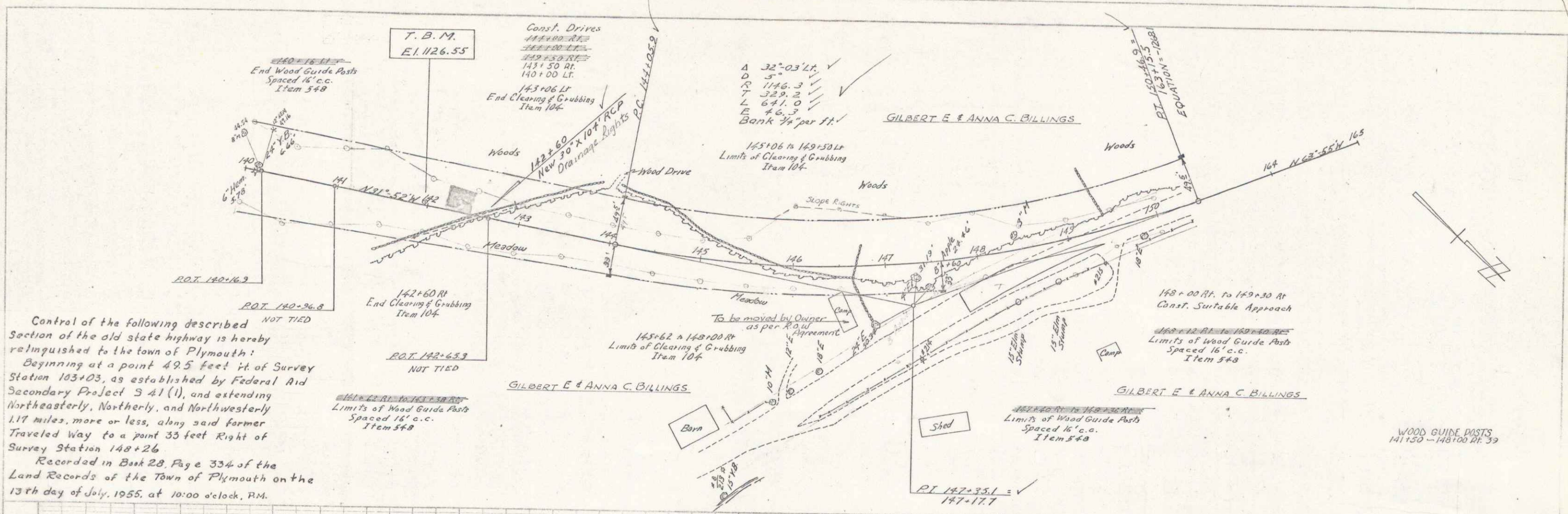
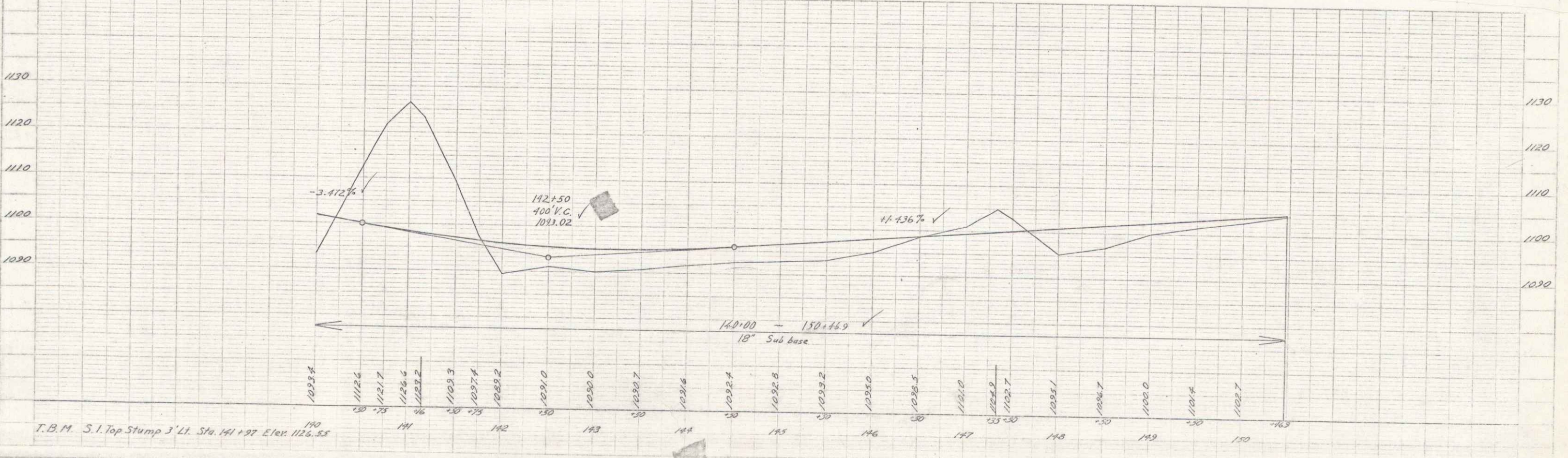


PLATE 1-708-1001 FILED IN 7-13-54

PLYMOUTH
Project 5, No. 41(1)
Sheet 23 of 150
13



Control of the following described section of the old state highway is hereby relinquished to the town of Plymouth: Beginning at a point 49.5 feet left of Survey Station 103+03, as established by Federal Aid Secondary Project S 41 (1), and extending Northeastly, Northerly, and Northwestly 1.17 miles, more or less, along said former Traveled Way to a point 35 feet Right of Survey Station 140+26. Recorded in Book 20, Page 334 of the Land Records of the Town of Plymouth on the 13th day of July, 1955, at 10:00 o'clock, A.M.



PLAN
 SHEET NO. 26 OF 150
 DATE: 11/25/53
 PROJECT: PLYMOUTH PROJECT NO. 2100

PROFILE
 SHEET NO. 26 OF 150
 DATE: 11/25/53
 PROJECT: PLYMOUTH PROJECT NO. 2100

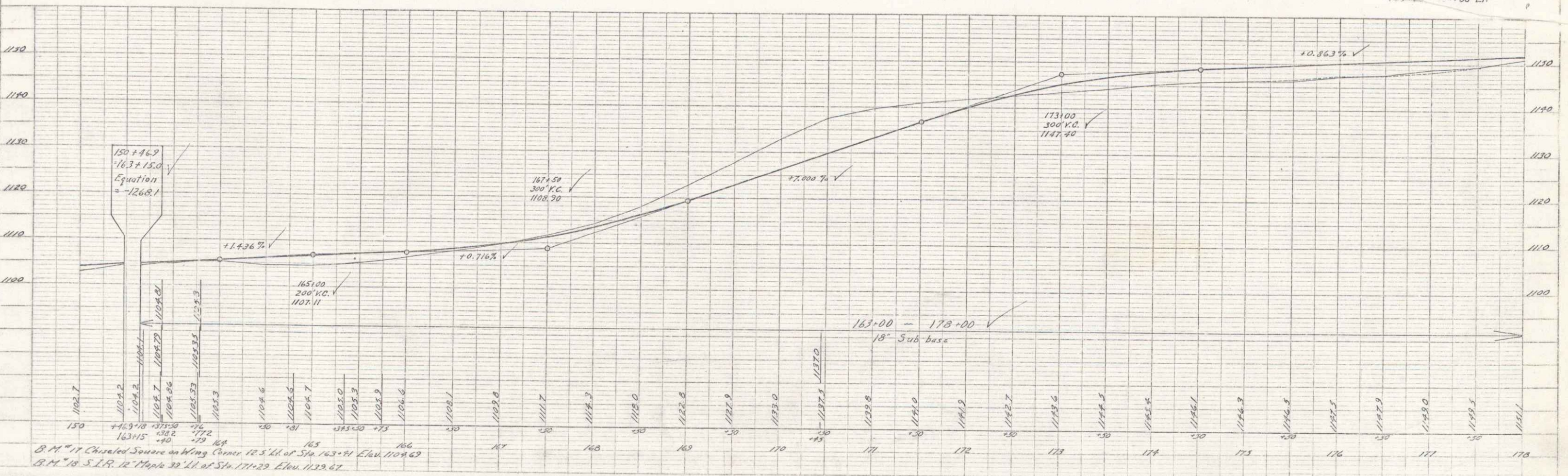
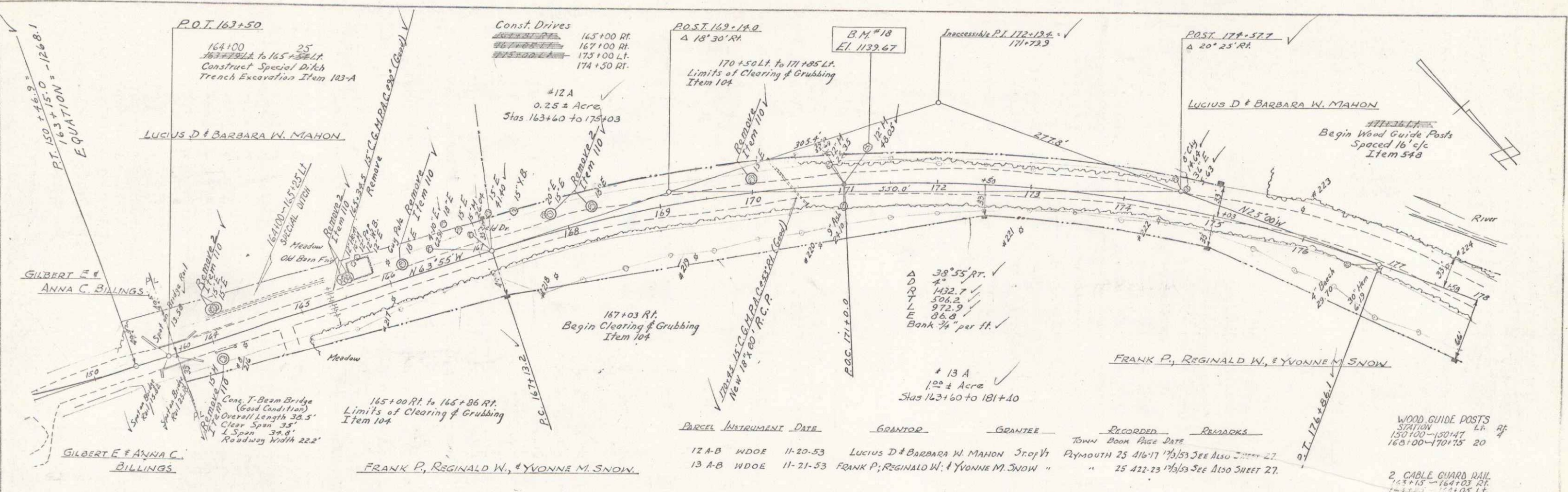
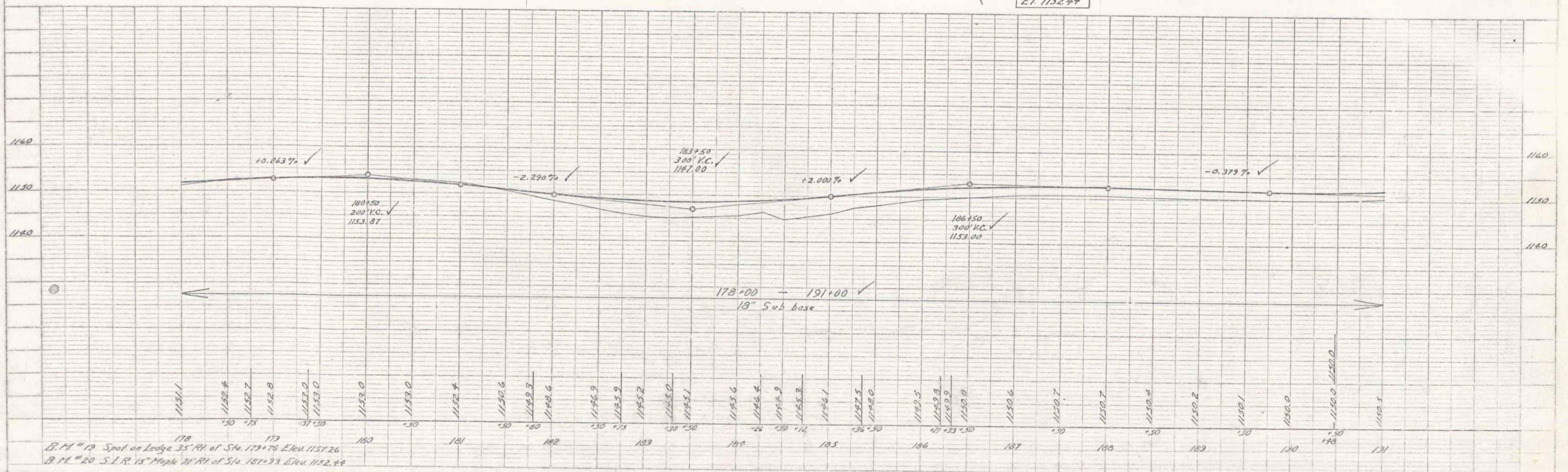
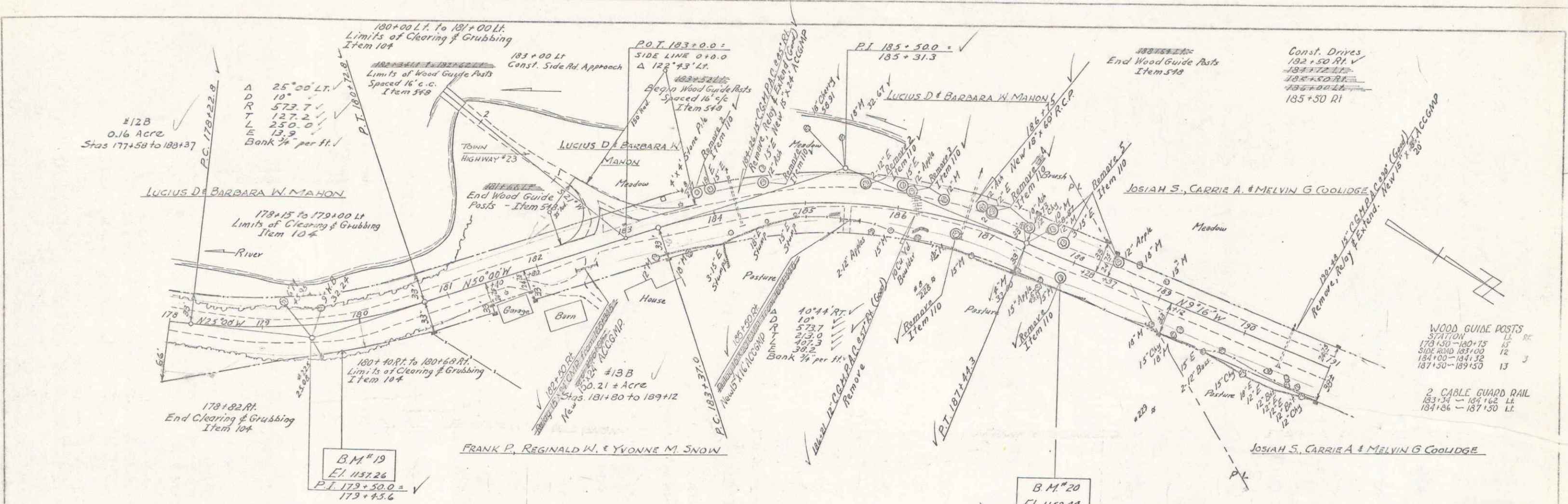


PLATE 1 - PLAN-PROFILE C.P.S. & S. GRADING
 REPORT & RECORD OF NEW ROAD
 PLYMOUTH PROJECT NO. 2100

Plymouth
 Project 5, No. 2100
 Sheet 26 of 150
 16

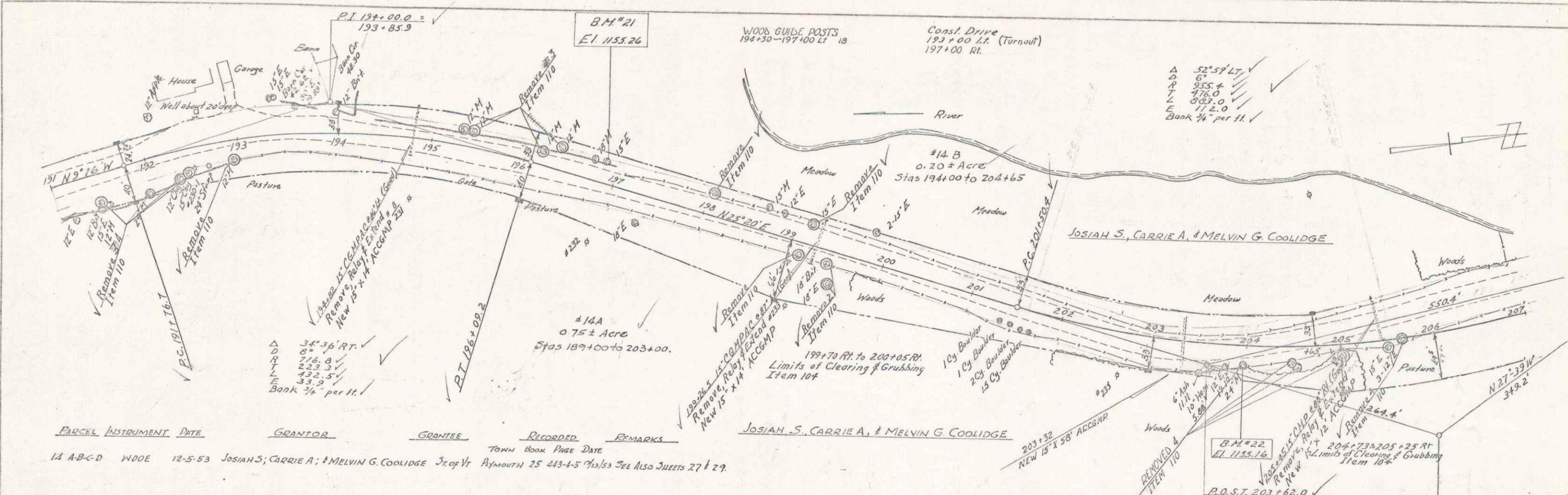
PLAN
 DATE 10/20/53
 DRAWN BY
 CHECKED BY
 PROJECT NO. 178-19

PROFILE
 DATE 10/20/53
 DRAWN BY
 CHECKED BY
 PROJECT NO. 178-19

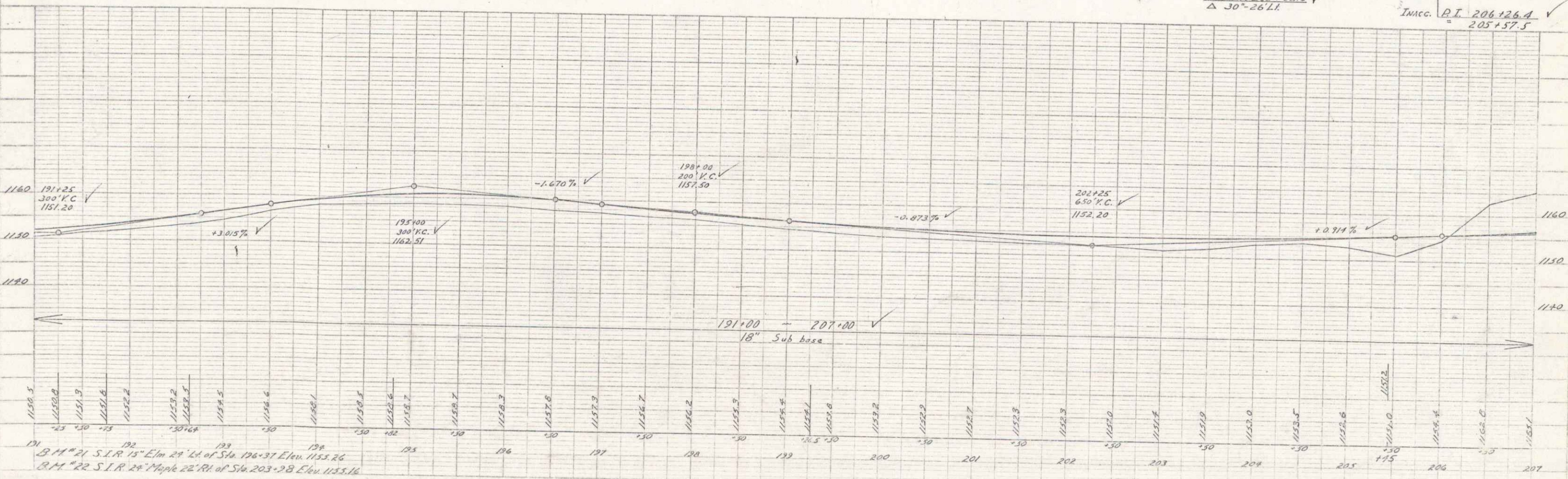


B.M. #19 Spool on Ledge 35' RI of Sta. 179+76 Elev. 1157.26
 B.M. #20 S.I.R. 15" Maple 21' RI of Sta. 181+33 Elev. 1152.44

PLAN
 AREA: 1000
 DATE: 12-5-53
 SHEET NO. 18

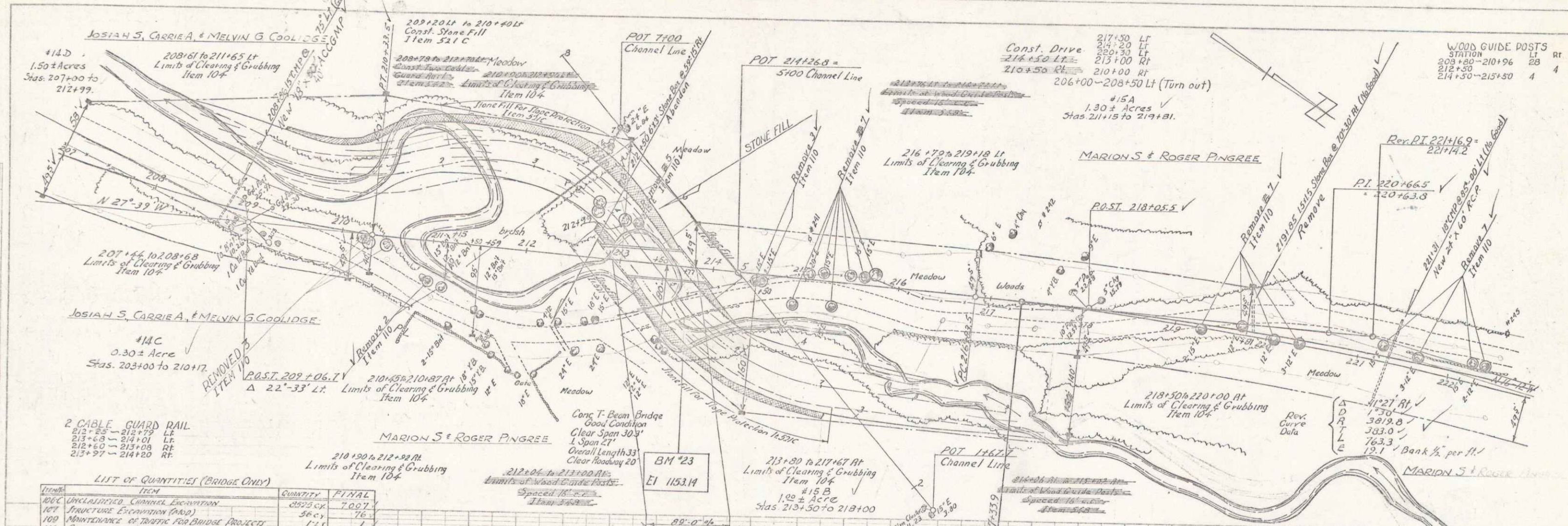


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
14 A-B-C-D	WODE	12-5-53	JOSIAH S.; CARRIE A.; & MELVIN G. COOLIDGE	Jr of Vt	TOWN BOOK PAGE DATE PLYMOUTH 25 443-4-5	THIS SEE ALSO SHEETS 27 & 29.



PROFILE
 AREA: 1000
 DATE: 12-5-53
 SHEET NO. 18

B.M. #21 S.I.R. 15" Elm 29' W of Sta. 196+37 E.I. 1153.26
 B.M. #22 S.I.R. 24" Maple 22' Rt. of Sta. 203+28 E.I. 1153.16

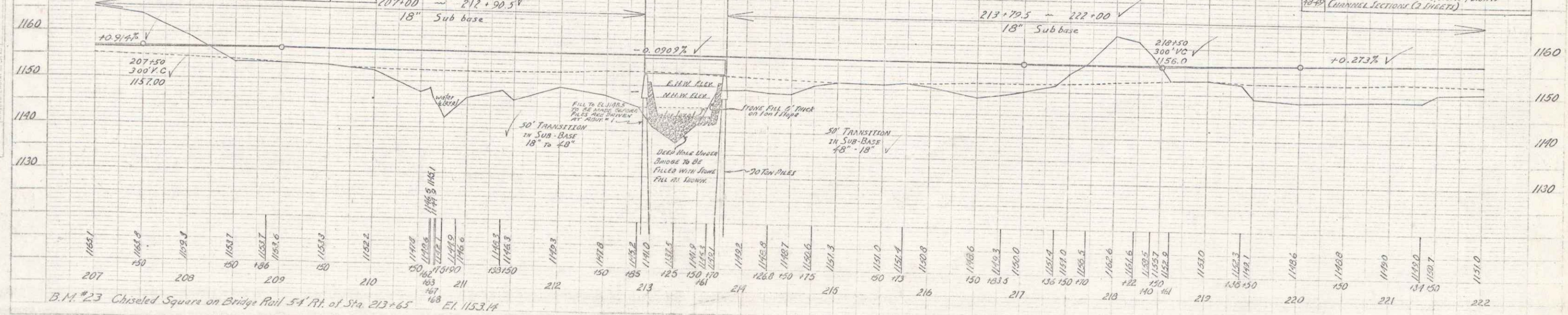


LIST OF QUANTITIES (BRIDGE ONLY)

ITEM	QUANTITY	FINAL
104 UNCLASSIFIED CHANNEL EXCAVATION	2822 cy	7007
107 STRUCTURE EXCAVATION (PAV)	56 cy	76
109 MAINTENANCE OF TRAILS FOR BRIDGE PROJECTS	124	1
110 CUTTING AND REMOVING TREES	264	7
301 CONTINUOUS CONCRETE PAVEMENT FOR BRIDGE DECK	344	75
408 CONCRETE CURB (PAV)	109 cy	176
412 REINFORCING STEEL	24,800 lb	26,011
403A STRUCTURAL STEEL	167,400 lb	167,121
407 EPDM BUTYL ADHESIVE COATING	25 sq. yd.	20
442 REMOVAL OF POLYESTER SUPERSTRUCTURE	1 L.F.	1
504 FOUNDATIONS EQUIPMENT FOR DRIVING PILES	1 L.F.	1
302B TREATED TIMBER PILING	1320 L.F.	14,56
302B CUT-OFF FOR TIMBER PILING	120 L.F.	28
302C METAL SHOES FOR TIMBER PILING	40 EA.	47
321 STONE FILL FOR FLOOD PROTECTION	982 cy.	432
342 TWO CHAIN GUARD RAIL	860 cy.	895
	178 L.F.	178

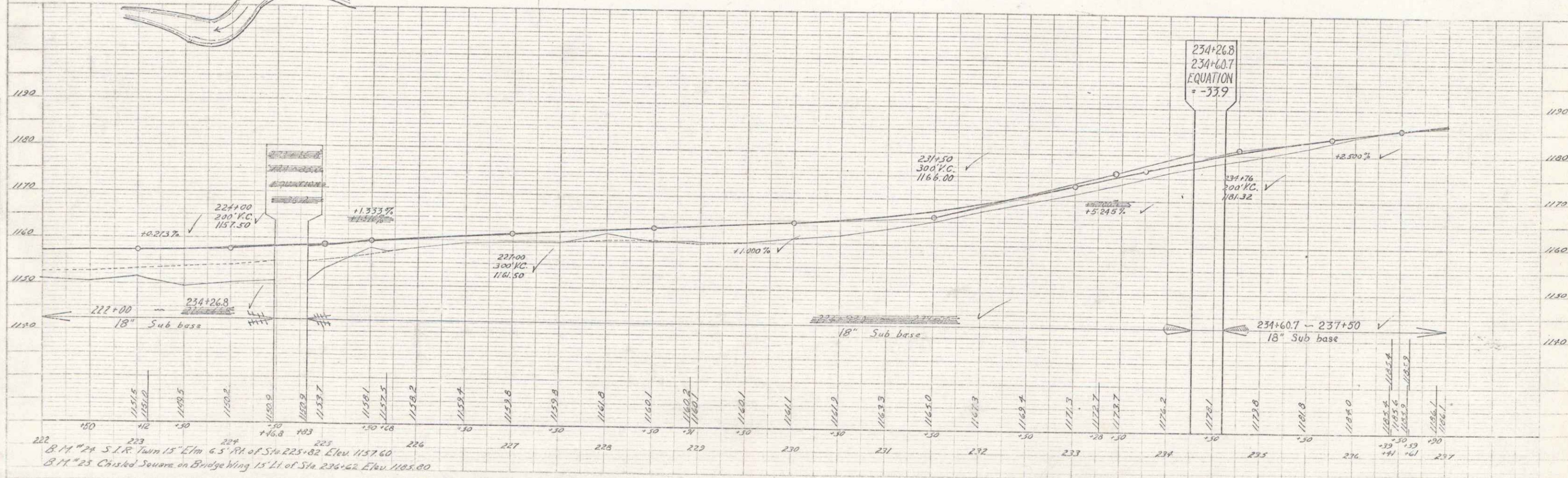
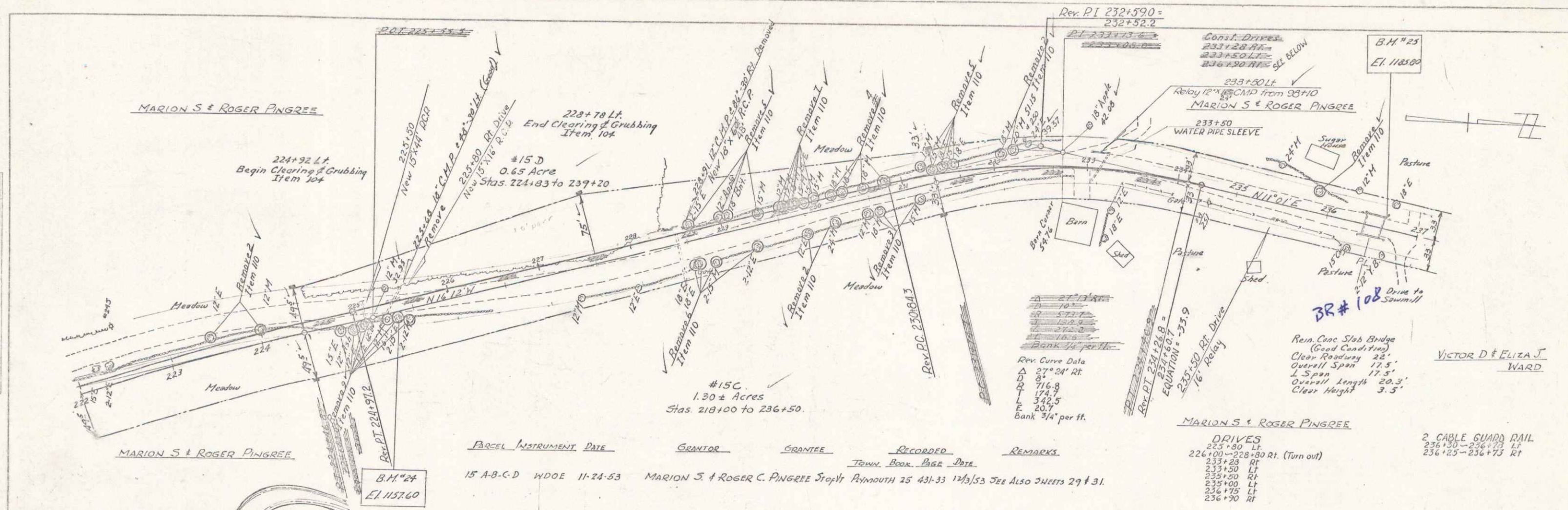
LIST OF SHEETS (BRIDGE ONLY)

No.	Description
40	PRELIMINARY INFORMATION SHEET
41	DETAILS OF ABUTMENTS 1 & 2
42	REINFORCING STEEL DETAILS
43	CONCRETE DETAILS
44	STRUCTURAL STEEL DETAILS
45	18" x 18" (20' SPAN) PILING
46	18" x 18" (20' SPAN) PILING
47	18" x 18" DETAILS (C.C.) R.F.L.
48	18" x 18" BRIDGES (ITEMS 1 & 2)
49	CHANNEL SECTIONS (2 SHEETS)



B.M. #23 Chiseled Square on Bridge Rail 54' Ft. of Sta. 213+65
E.I. 1153.14

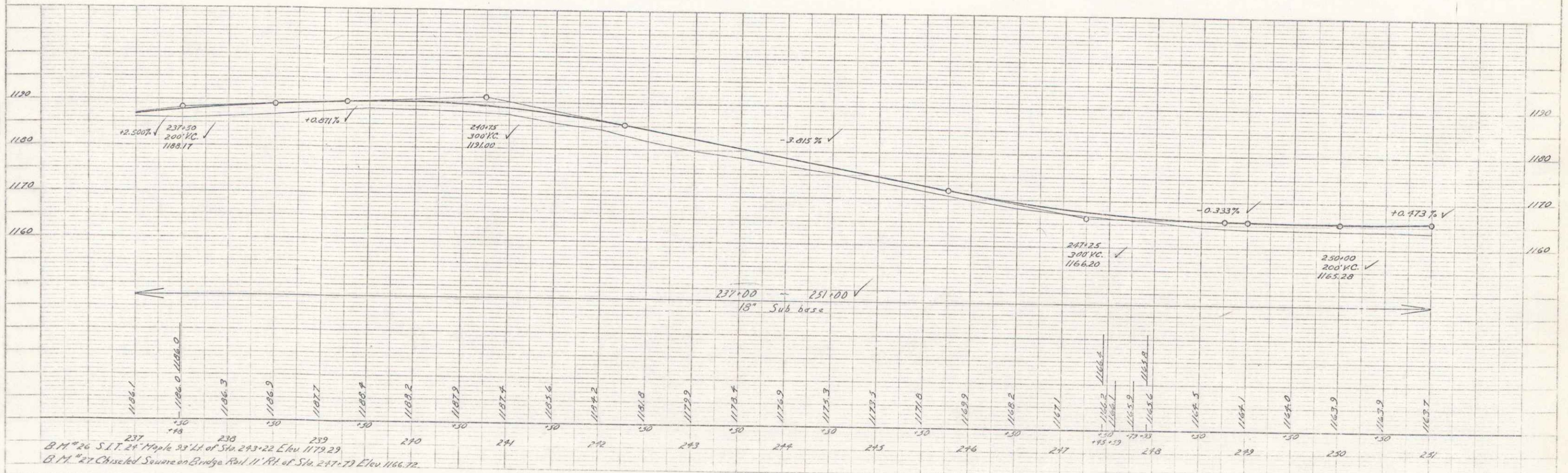
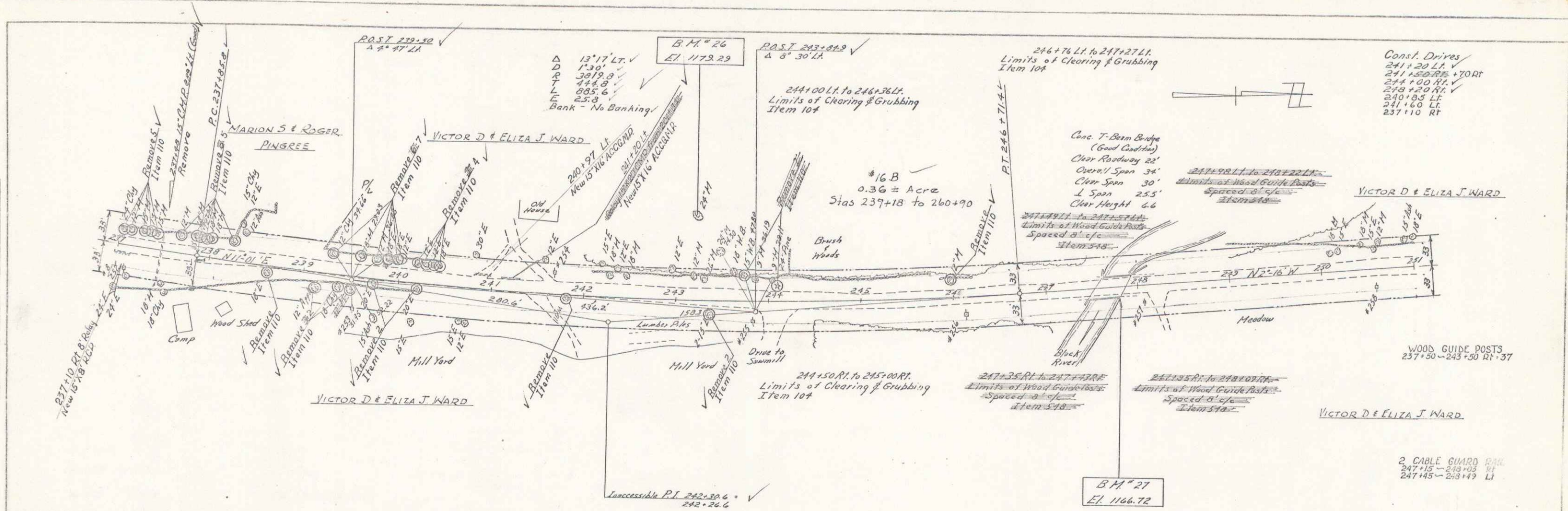
PLAN
 DIVISION OF HIGHWAYS
 BUREAU OF HIGHWAYS
 STATE OF MASSACHUSETTS
 PROJECT NO. 41(1)
 SHEET NO. 30 OF 110



PLYMOUTH
 Project S. N. 41(1)
 Sheet 30 of 110
 20

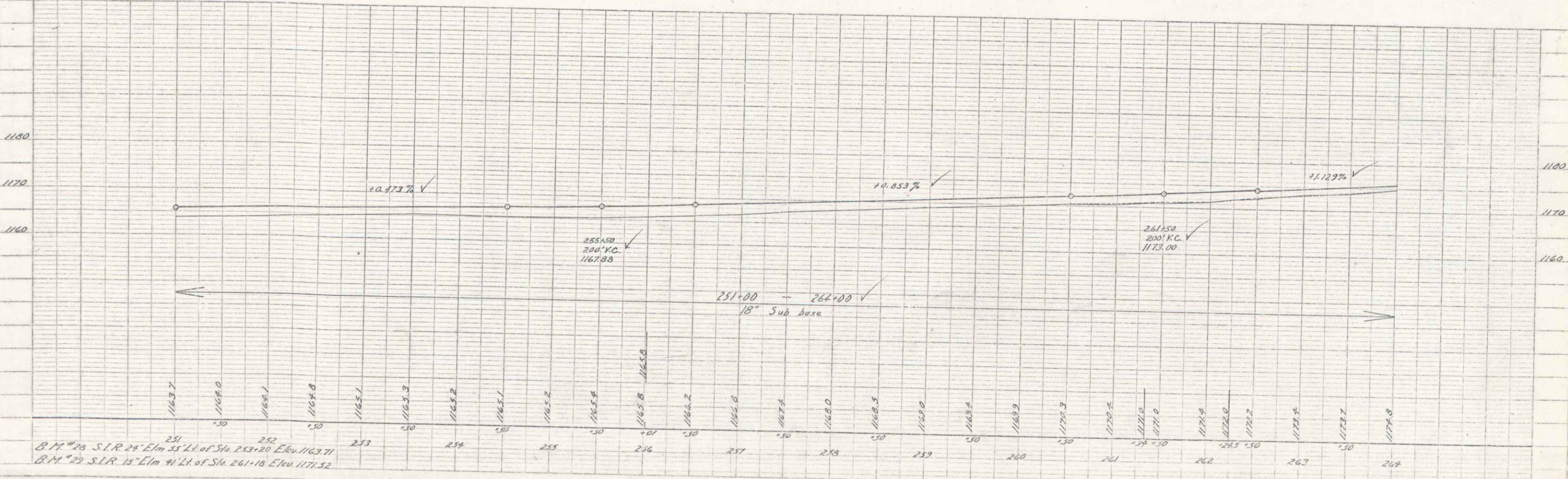
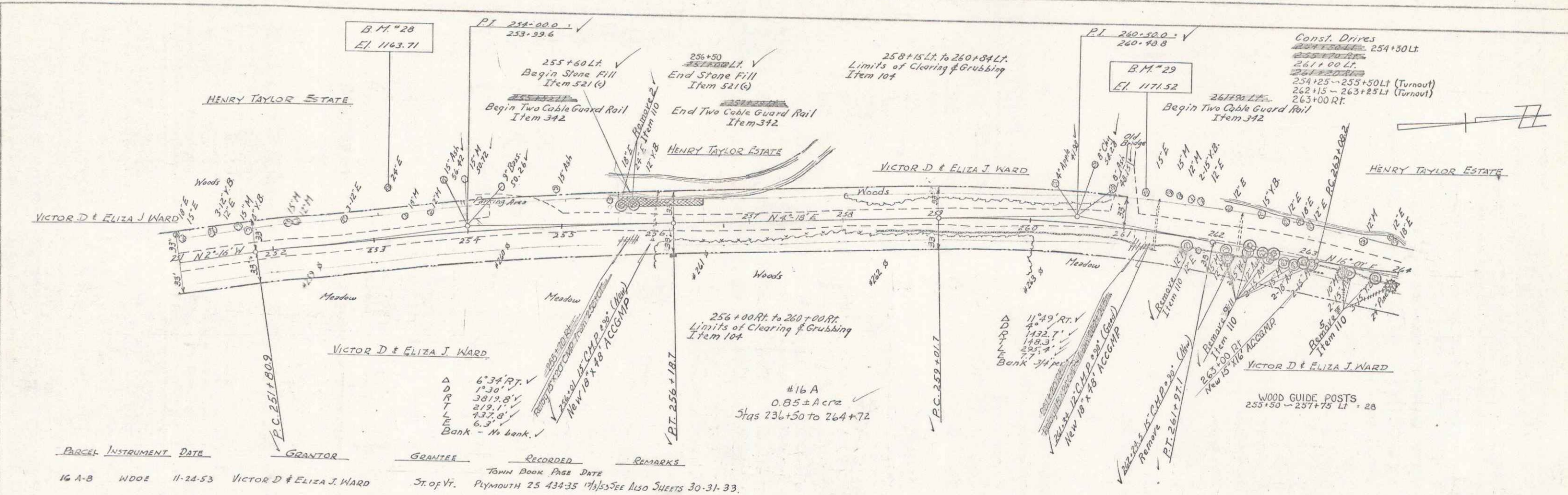
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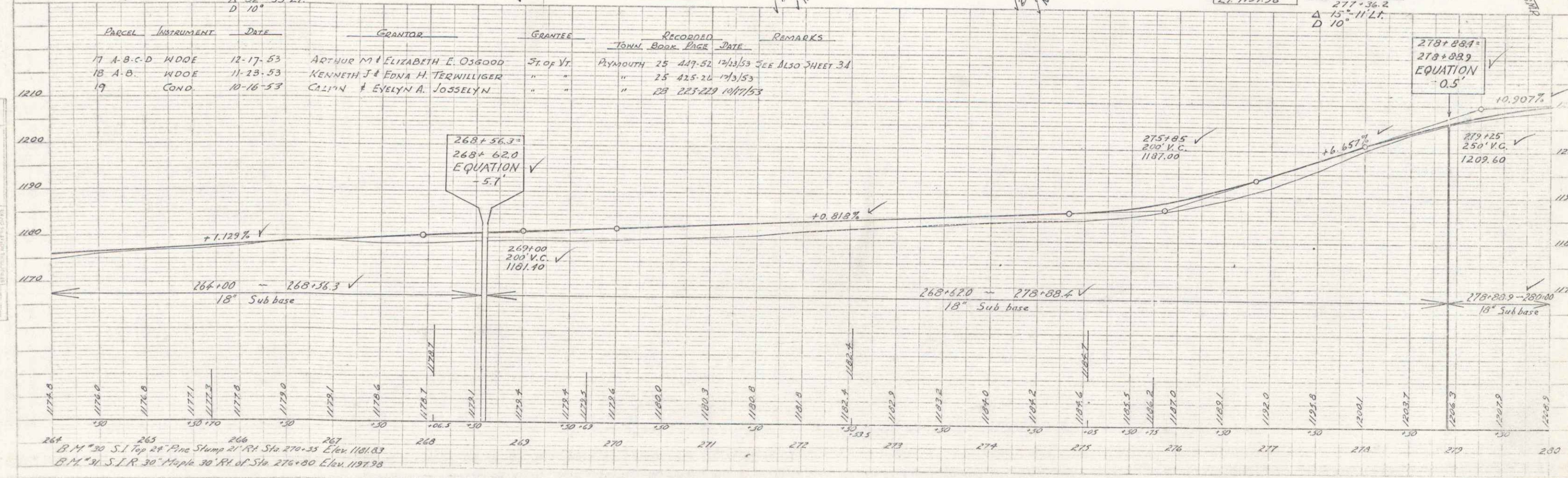
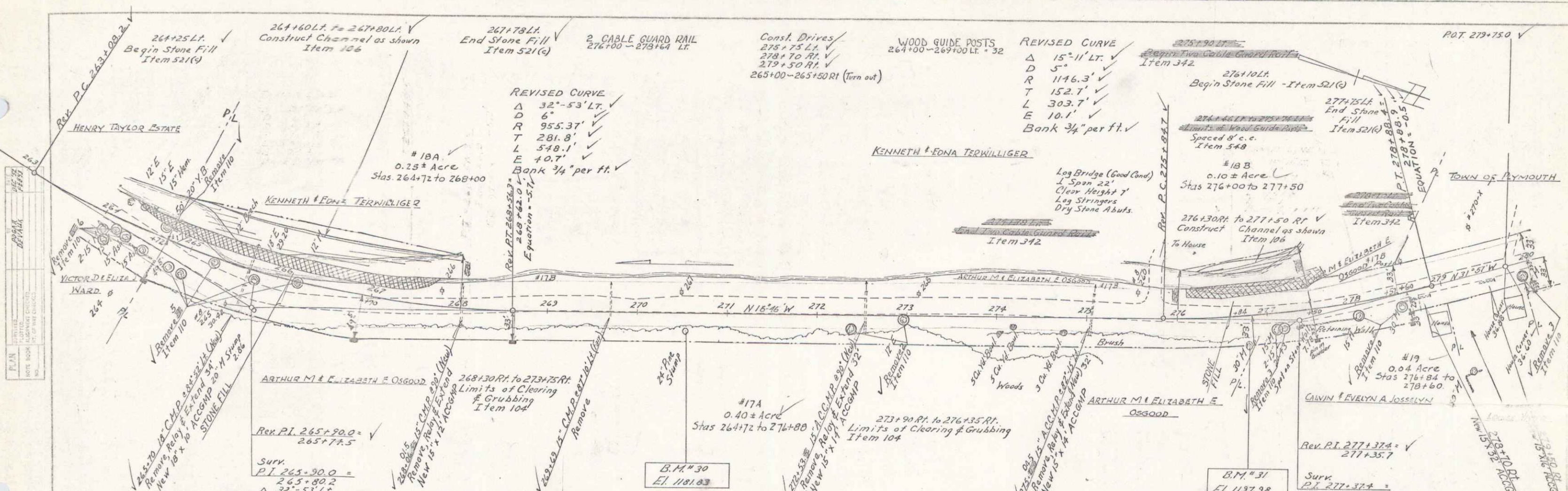
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PLYMOUTH PROJECT 5 No 41(1) SHEET 31 OF 100

PLYMOUTH
 Project 5 No 41(1)
 Sheet 31 of 100
 21

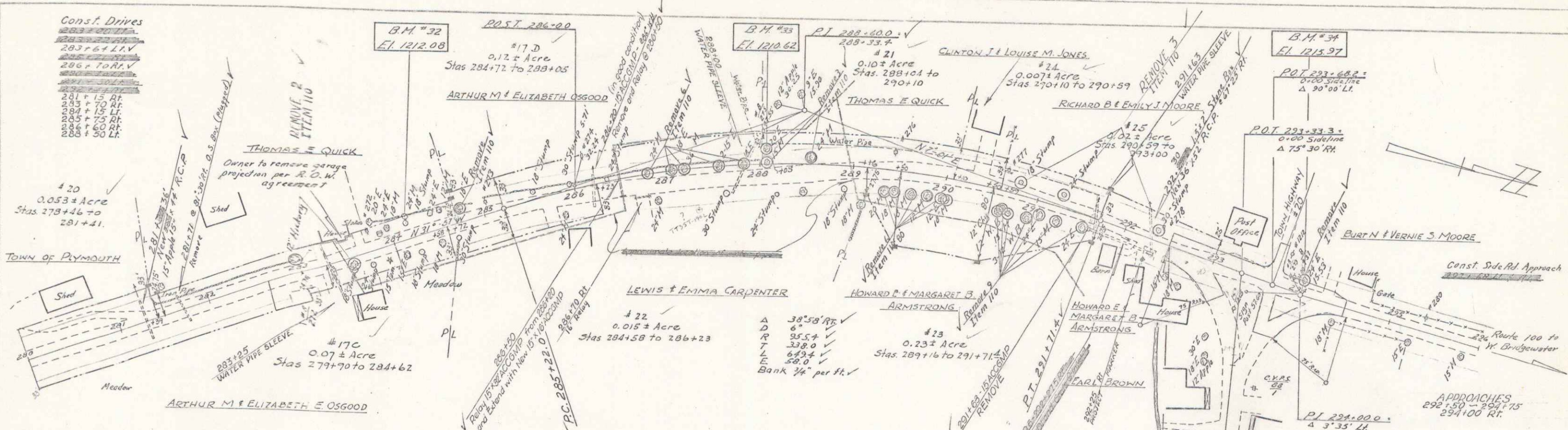




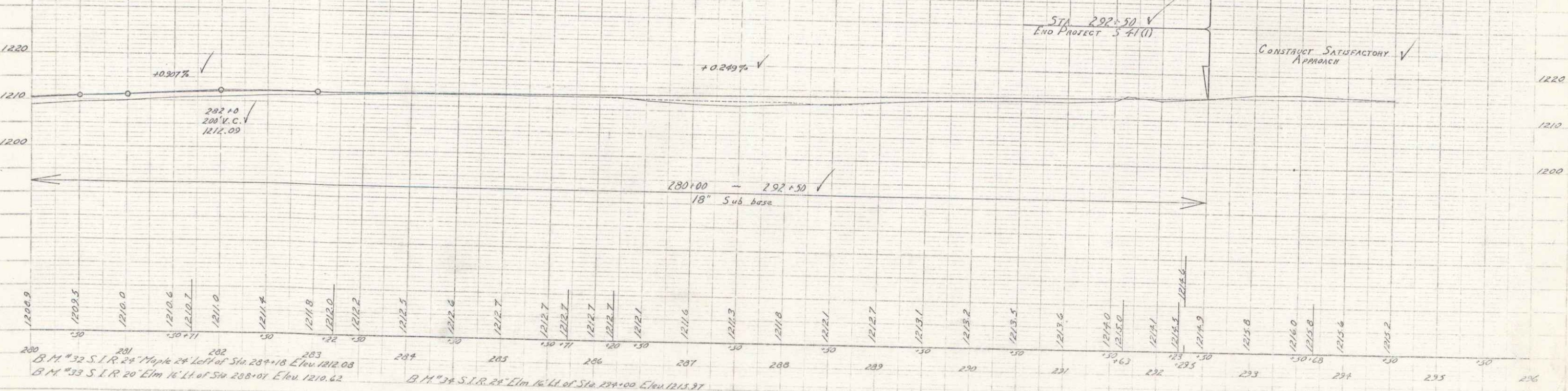
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17 A-B-C-D	WDOE	12-17-53	ARTHUR M & ELIZABETH E. OSGOOD	St. of Vt.	Plymouth 25 447-52	12/13/53 See also sheet 34
18 A-B	WDOE	11-23-53	KENNETH J & EDNA H. TERWILLIGER	"	" 25 425-26	11/3/53
19	COND.	10-16-53	CALVIN & EVELYN A. JOSSELYN	"	" 25 225-229	10/17/53

PLAN
 SHEET NO. 33 OF 40
 DATE NOV. 1953
 BY [Signature]

PROFILE
 SHEET NO. 33 OF 40
 DATE NOV. 1953
 BY [Signature]



Parcel	Instrument	Date	Grantor	Grantee	Recorded	Remarks
20	W.D.	10-9-53	TOWN OF PLYMOUTH	Jr. of Vt.	TOWN BOOK PAGE DATE	
21	W.D.O.E.	11-19-53	THOMAS E. QUICK	"	PLYMOUTH 25 401-02 10/14/53	See Also SHEET 33.
22	W.D.O.E.	11-20-53	LEWIS & EMMA CARPENTER	"	" 25 411-12 12/3/53	
23	W.D.O.E.	10-15-53	HOWARD E & MARGARET B. ARMSTRONG	"	" 25 415 7/5/53	
24	W.D.O.E.	12-4-53	CLINTON J & LOUISE M. JONES	"	" 25 413-4 12/5/53	
25	W.D.O.E.	11-20-53	RICHARD B & EMILY J. MOORE	"	" 25 417-2 7/3/53	
					" 25 419 12/3/53	



B.M. #32 S.I.R. 24' Maple 24' Left of Sta. 284+18 Elev. 1212.08
 B.M. #33 S.I.R. 20' Elm 16' Lt of Sta. 288+01 Elev. 1210.62
 B.M. #34 S.I.R. 24' Elm 16' Lt of Sta. 294+00 Elev. 1215.37