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STANDARD STRUCTURE SHEETS, APPROVED BY THE
CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

S-40 JUNE 10, 1950
S-46-45 JAN. 16, 1950
S-47-45 JAN. 16, 1950

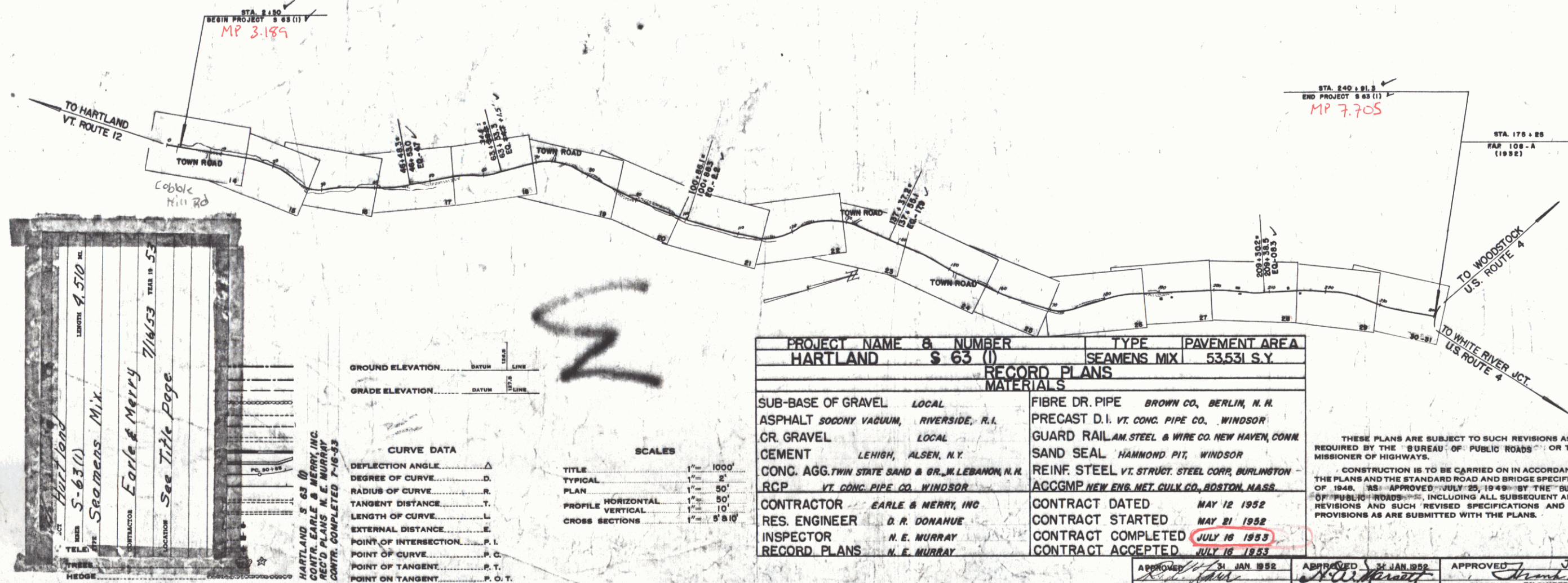
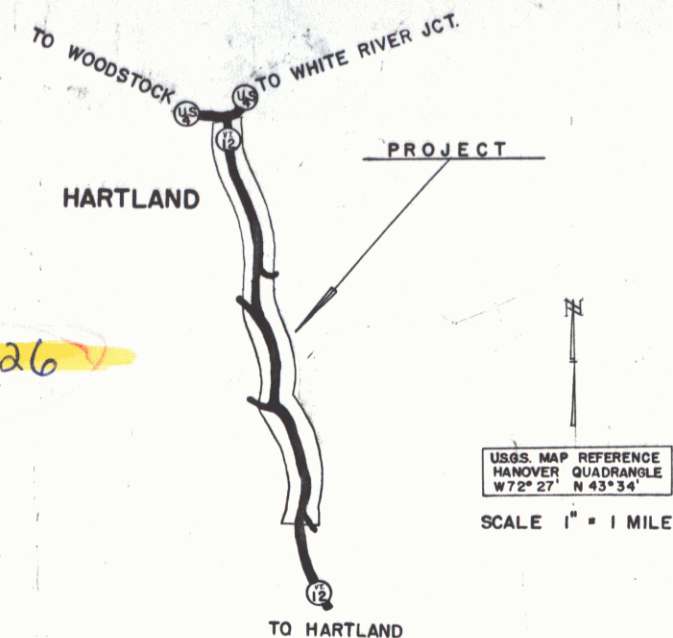
STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY SECONDARY PROJECT

TOWN OF HARTLAND
COUNTY OF WINDSOR
VERMONT ROUTE 12

HARTLAND-WOODSTOCK (SKUNK HOLLOW) ROAD
BEGINNING AT A POINT 17,160.0 FEET NORTHWESTERLY OF THE INTERSECTION OF U.S. ROUTE 5
AND VERMONT ROUTE 12 IN HARTLAND AND EXTENDING NORTHERLY 23,812.9 FEET.

LENGTH OF PROJECT 23,812.9 FEET 4.510 MILES



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
HARTLAND S 63 (1)	SEAMENS MIX	53,531 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL LOCAL	FIBRE DR. PIPE BROWN CO., BERLIN, N.H.	
ASPHALT SOCONY VACUUM, RIVERSIDE, R.I.	PRECAST D.I. VT. CONG. PIPE CO., WINDSOR	
CR. GRAVEL LOCAL	GUARD RAIL AM. STEEL & WIRE CO. NEW HAVEN, CONN.	
CEMENT LEHIGH, ALSEN, N.Y.	SAND SEAL HAMMOND PIT, WINDSOR	
CONG. AGG. TWIN STATE SAND & GR. W. LEBANON, N.H.	REINF. STEEL VT. STRUCT. STEEL CORR. BURLINGTON	
RCP VT. CONG. PIPE CO. WINDSOR	ACCGMP NEW ENG. MET. CULV. CO., BOSTON, MASS.	
CONTRACTOR EARLE & MERRY, INC.	CONTRACT DATED MAY 12 1952	
RES. ENGINEER D. R. DONAHUE	CONTRACT STARTED MAY 21 1952	
INSPECTOR H. E. MURRAY	CONTRACT COMPLETED JULY 16 1953	
RECORD PLANS H. E. MURRAY	CONTRACT ACCEPTED JULY 16 1953	

APPROVED: JAN. 11, 1952
H. E. Murray
CHIEF ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

NOTE: ANY FURTHER INFORMATION CONCERNING
FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS
RELATIVE TO THIS PROJECT MAY BE FOUND IN
EITHER THE FIELD BOOKS OR THE ESTIMATE
FILE.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL

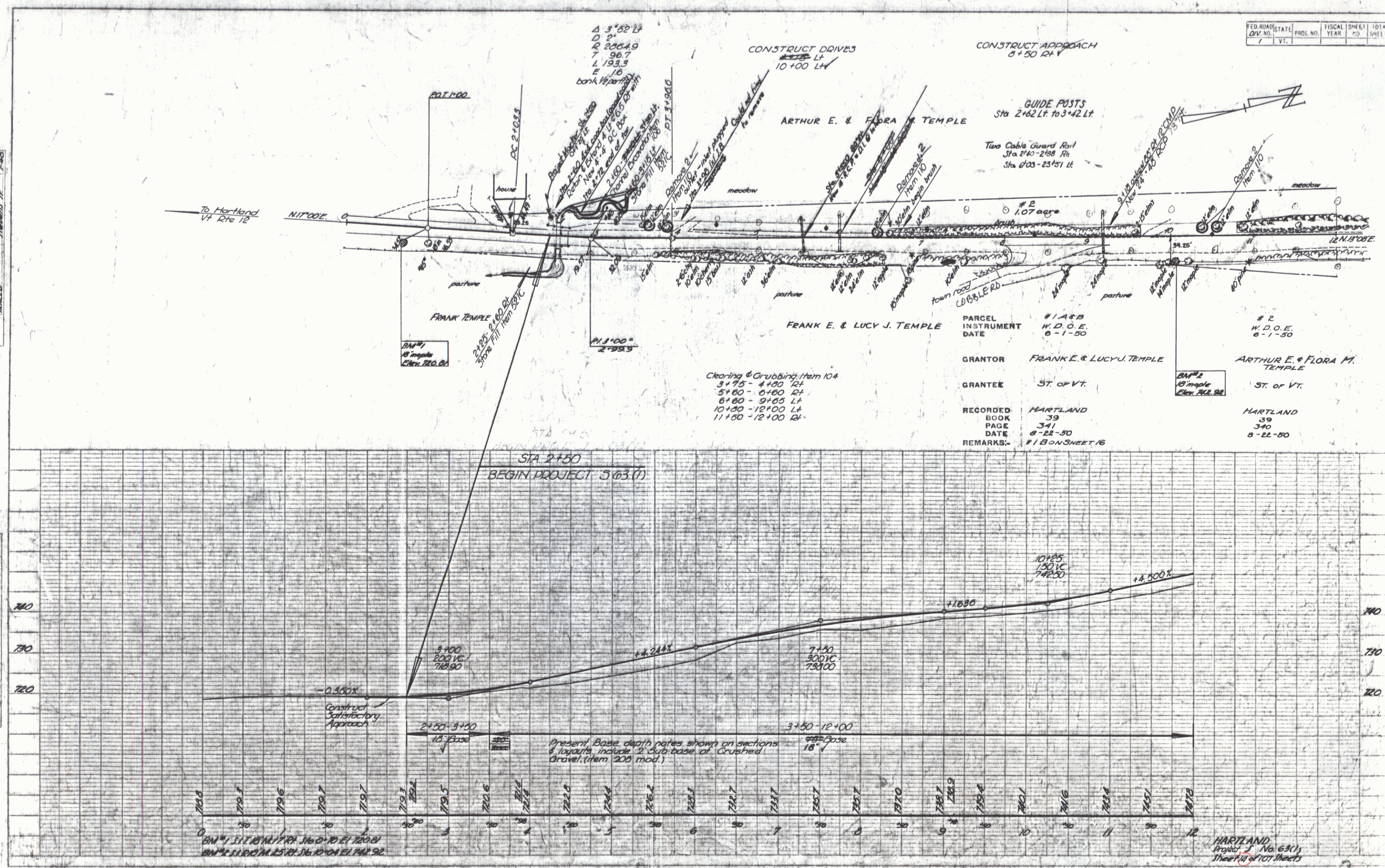
DISTRICT ENGINEER DATE
APPROVED
DIVISION ENGINEER DATE

APPROVED: JAN. 11, 1952
SECONDARY ENGINEER
APPROVED: JAN. 11, 1952
HIGHWAY ENGINEER
APPROVED: JAN. 11, 1952
DISTRICT ENGINEER
SHEET 1 OF 107

PLAN
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 8-22-50
 SHEET: 16

PROFILE
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 8-22-50
 SHEET: 16

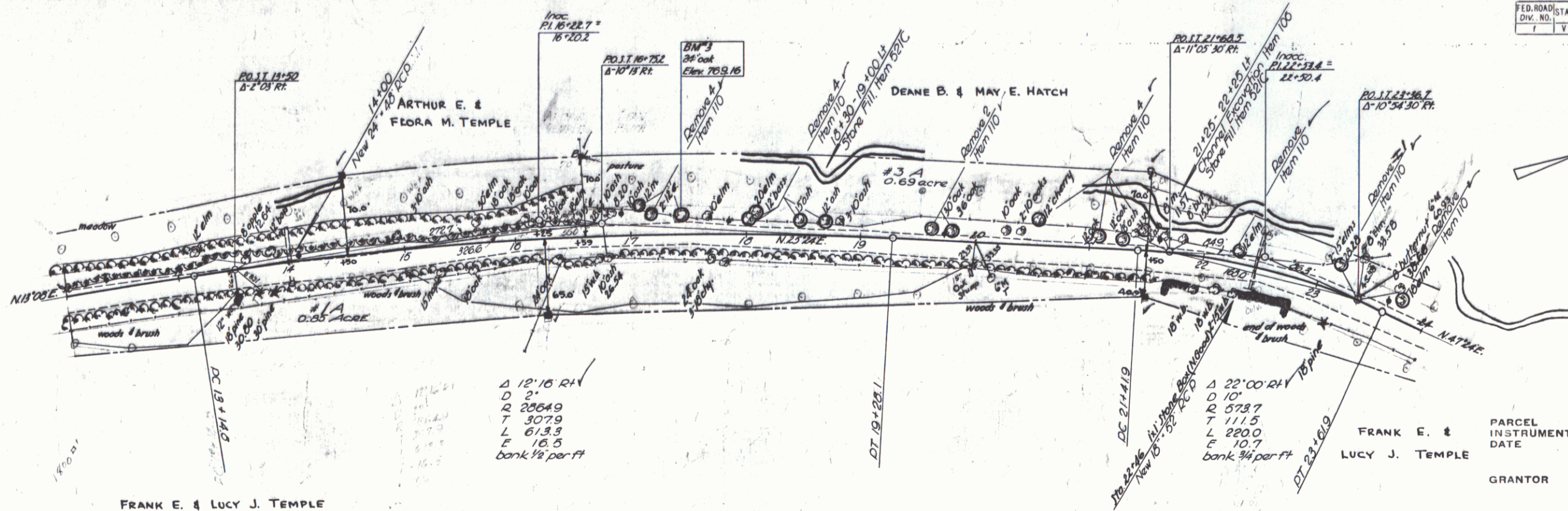
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	VT.			16	



1: PLAN PROFILE 2: PLAN PROFILE 3: PLAN PROFILE 4: PLAN PROFILE 5: PLAN PROFILE 6: PLAN PROFILE 7: PLAN PROFILE 8: PLAN PROFILE 9: PLAN PROFILE 10: PLAN PROFILE 11: PLAN PROFILE 12: PLAN PROFILE 13: PLAN PROFILE 14: PLAN PROFILE 15: PLAN PROFILE 16: PLAN PROFILE

PLAN
 DRAWN BY: J. E. Temple
 CHECKED BY: J. E. Temple
 DATE: 8-22-50
 SHEET: 39
 TOTAL SHEETS: 40

PROFILE
 DRAWN BY: J. E. Temple
 CHECKED BY: J. E. Temple
 DATE: 8-22-50
 SHEET: 39
 TOTAL SHEETS: 40



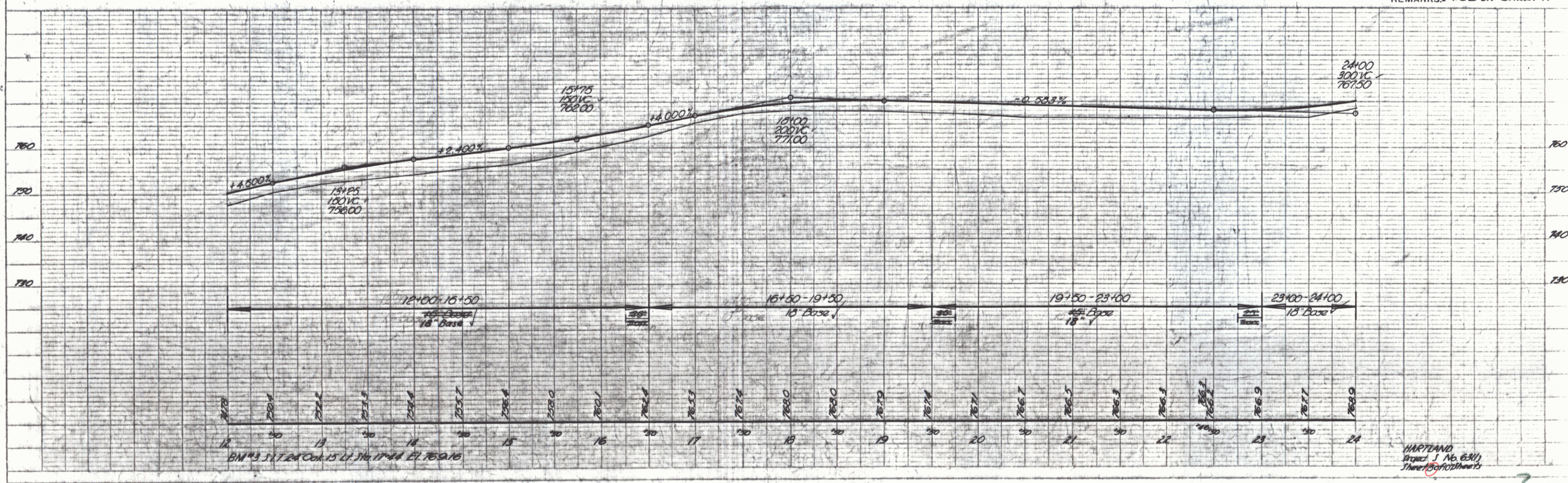
Δ 18° 10' RT
 D 2000
 R 2000
 T 307.9
 L 613.3
 E 10.5
 bank 1/2 per ft

Δ 22° 00' RT
 D 101
 R 573.7
 T 111.5
 L 220.0
 E 10.7
 bank 3/4 per ft

Clearing & Grubbing Item 104
 12+00 15+00 15
 13+00 14+00 12
 15+00 20+00 12

FED. ROAD	STATE	PROJ. NO.	FISCAL YEAR	SHEET	TOTAL
1	VI.			39	40

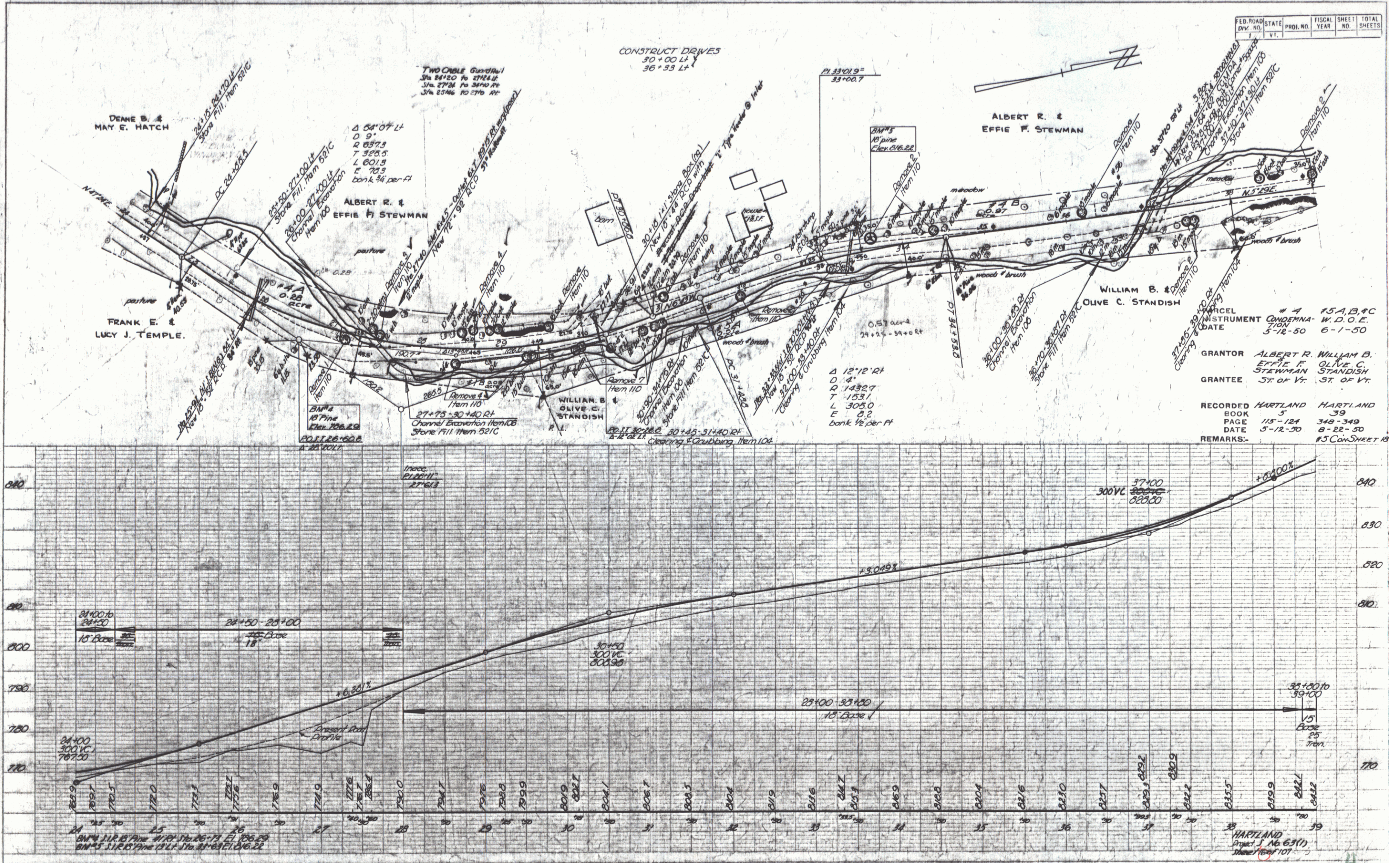
GRANTOR DEANE B. & MAY E. HATCH
 GRANTEE ST. OF VT.
 RECORDED HARTLAND
 BOOK 39
 PAGE 346
 DATE 8-22-50
 REMARKS: #38 ON SHEET 17



HARTLAND
 Book 39 No. 6301
 Sheet 39 of 40

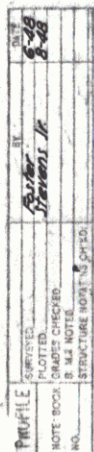
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1-11	5-12-50	W. D. O. E.	W. D. O. E.	1-11
1-12	5-12-50	W. D. O. E.	W. D. O. E.	1-12
1-13	5-12-50	W. D. O. E.	W. D. O. E.	1-13
1-14	5-12-50	W. D. O. E.	W. D. O. E.	1-14

PROFILE	DATE	BY	CHECKED	REVISION
1-10	5-12-50	W. D. O. E.	W. D. O. E.	1-10
1-11	5-12-50	W. D. O. E.	W. D. O. E.	1-11
1-12	5-12-50	W. D. O. E.	W. D. O. E.	1-12
1-13	5-12-50	W. D. O. E.	W. D. O. E.	1-13
1-14	5-12-50	W. D. O. E.	W. D. O. E.	1-14



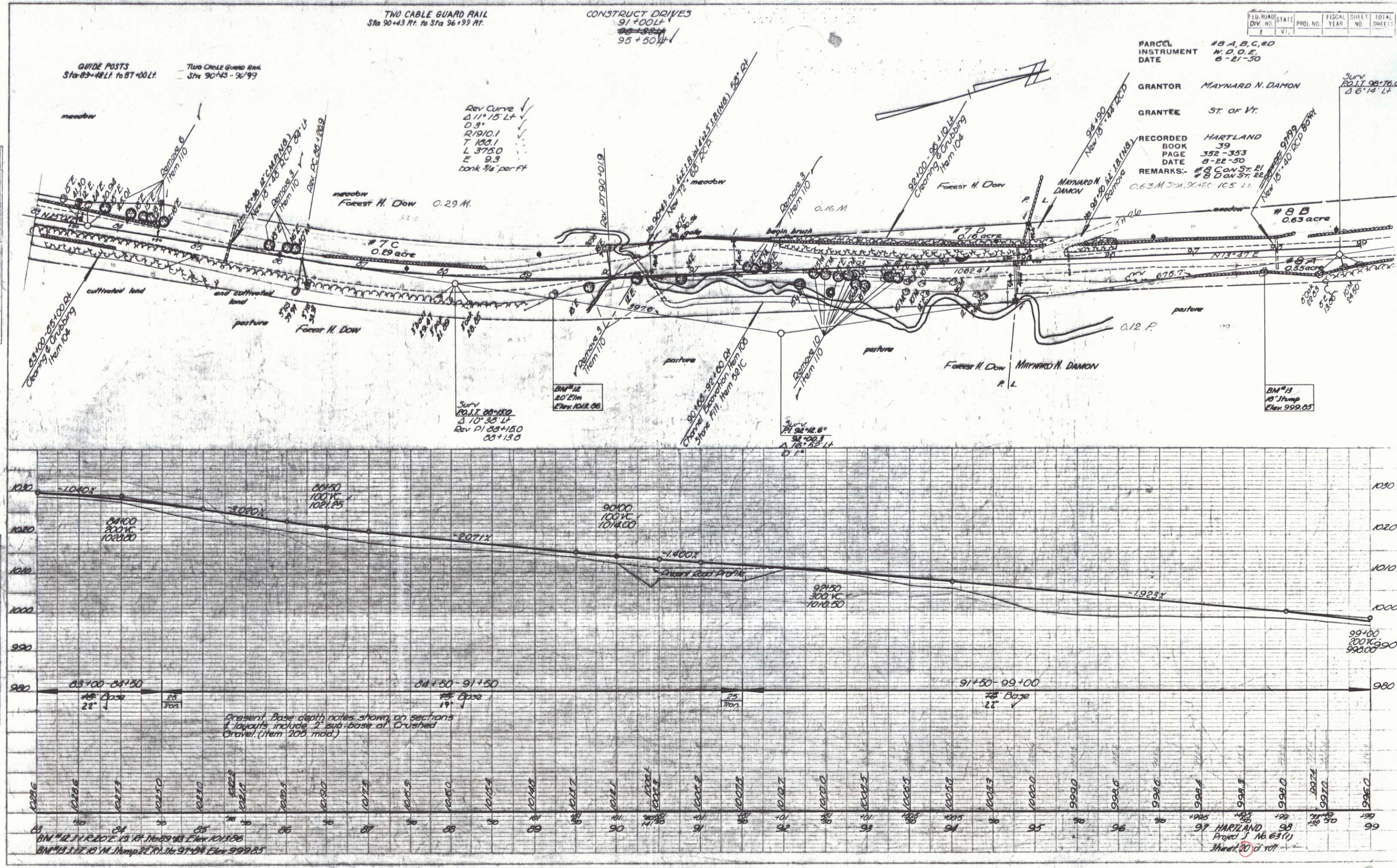
PLANS AND PROFILES TO BE USED IN CONNECTION WITH THE SPECIFICATIONS FOR THE CONSTRUCTION OF THE ROAD.

PLAN	NO.	NOTE BOOK	ALIGNMENT CHECKED	PLOTTED	SURVEYED	BY
			TRACED			Parker McLeod 9-4 9-48 7-48

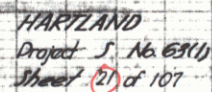


PLAN
 SHEET NO. 33
 DATE 8-21-30
 PROJECT NO. 352-353
 ROAD NO. 100
 STATE OF VT.
 COUNTY OF FRANKLIN
 TOWN OF DORSET

PROFILE
 SHEET NO. 33
 DATE 8-21-30
 PROJECT NO. 352-353
 ROAD NO. 100
 STATE OF VT.
 COUNTY OF FRANKLIN
 TOWN OF DORSET



PLAY	SURVEYED	BY
NOTE BOOK	PLOTTED	<i>Farther McLeod</i>
NO.	ALIGNMENT CHECKED	
	RECEIVED BY	<i>Nevers 14</i>
	TRACED	<i>7-48</i>



PLAN	DATE	BY	CHECKED
NOTE BOOK	10/20/20	W. J. L.	W. J. L.
PROJECT NO.	1000	PROJECT NAME	1000
DATE	10/20/20	BY	W. J. L.

PROFILE	DATE	BY	CHECKED
NOTE BOOK	10/20/20	W. J. L.	W. J. L.
PROJECT NO.	1000	PROJECT NAME	1000
DATE	10/20/20	BY	W. J. L.

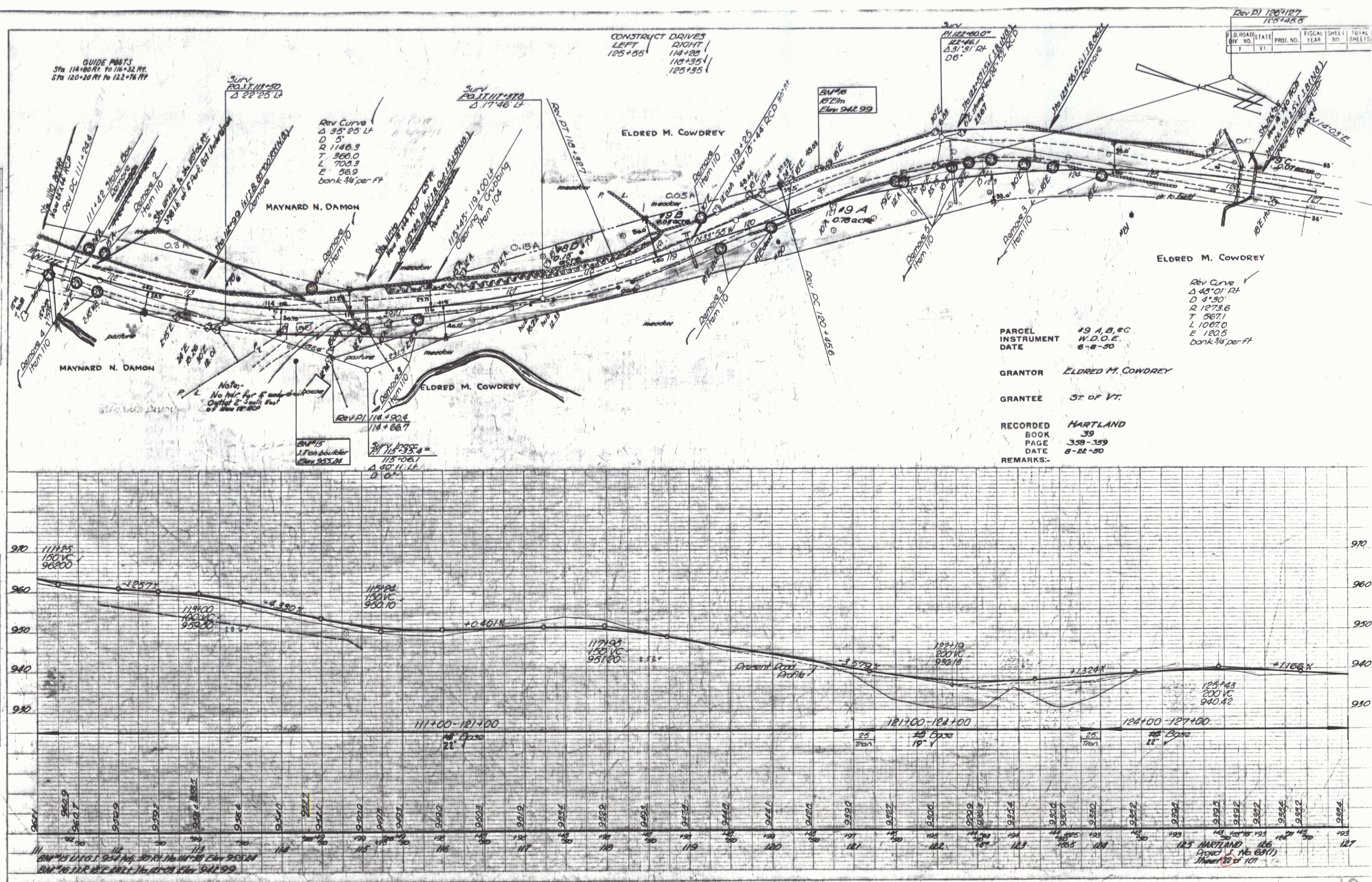
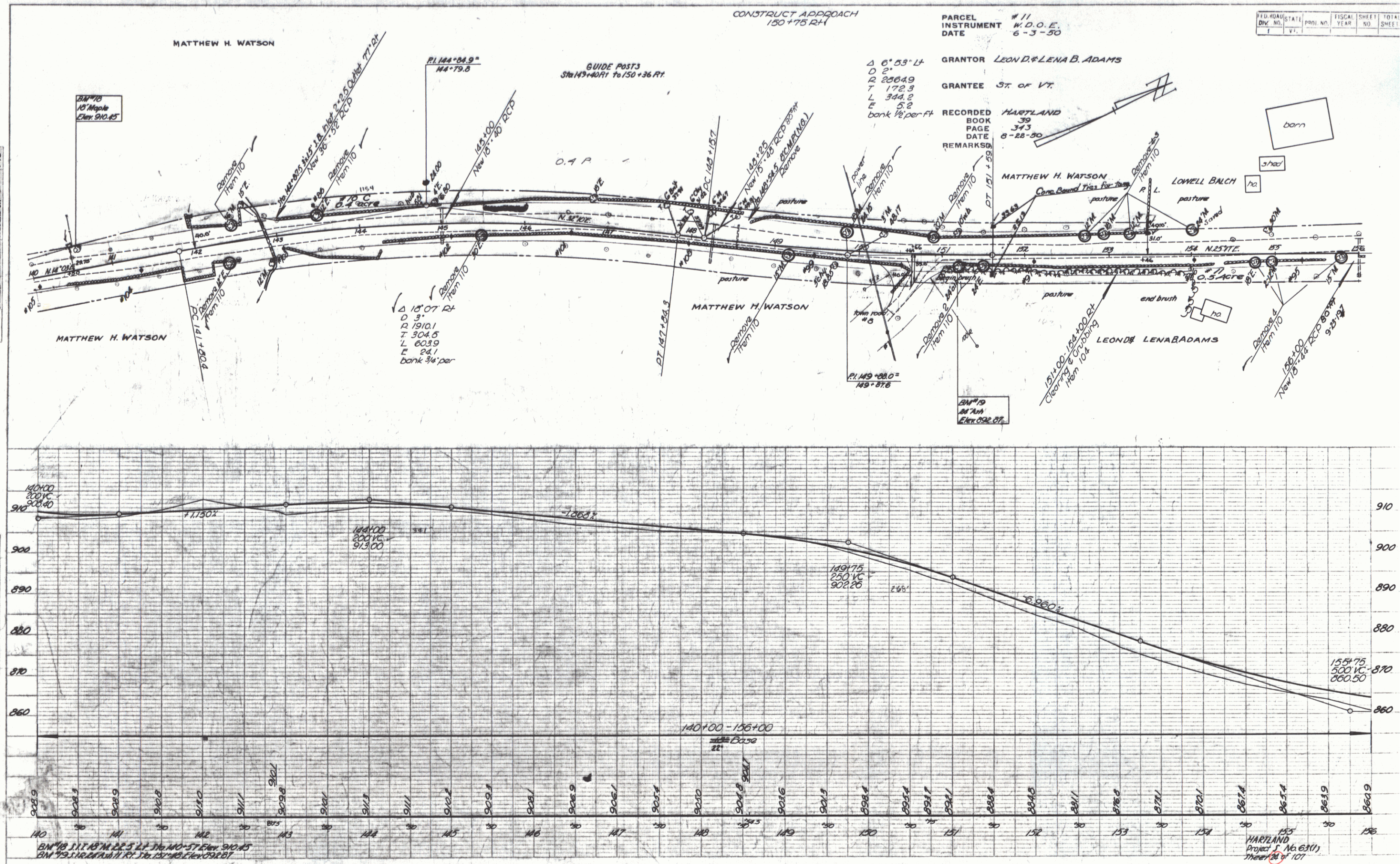
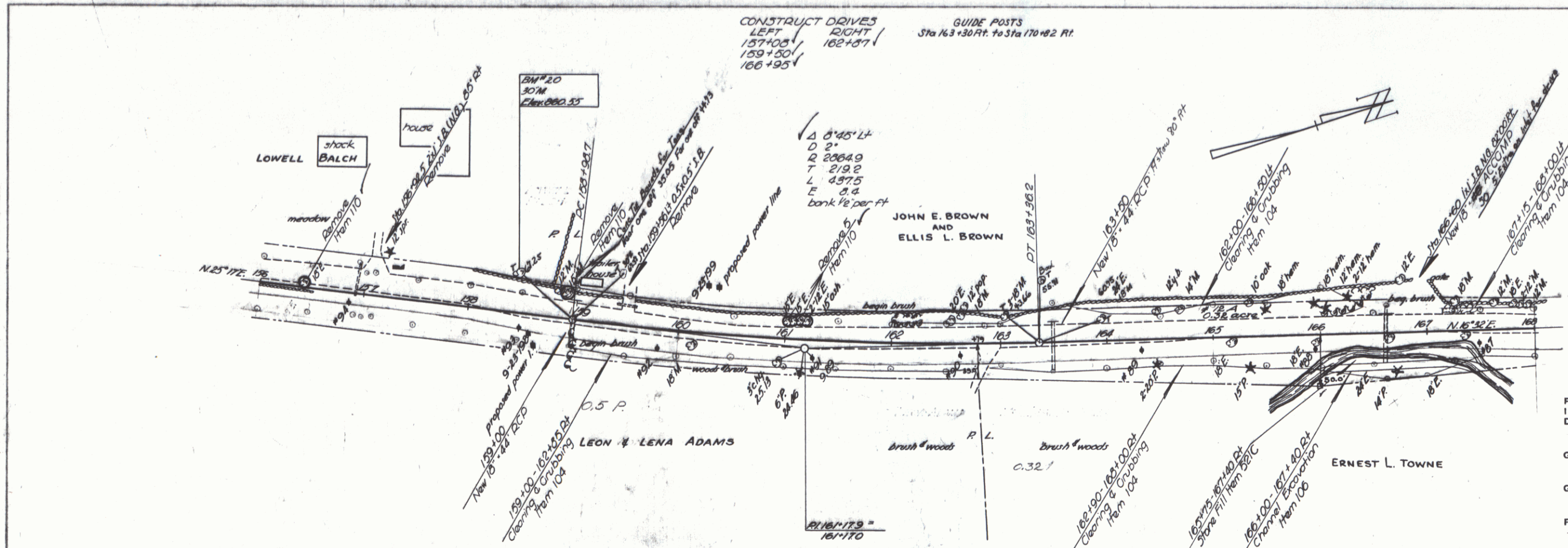


FIGURE 1 - PLAN PROFILE AND VERTICAL CURVE DATA



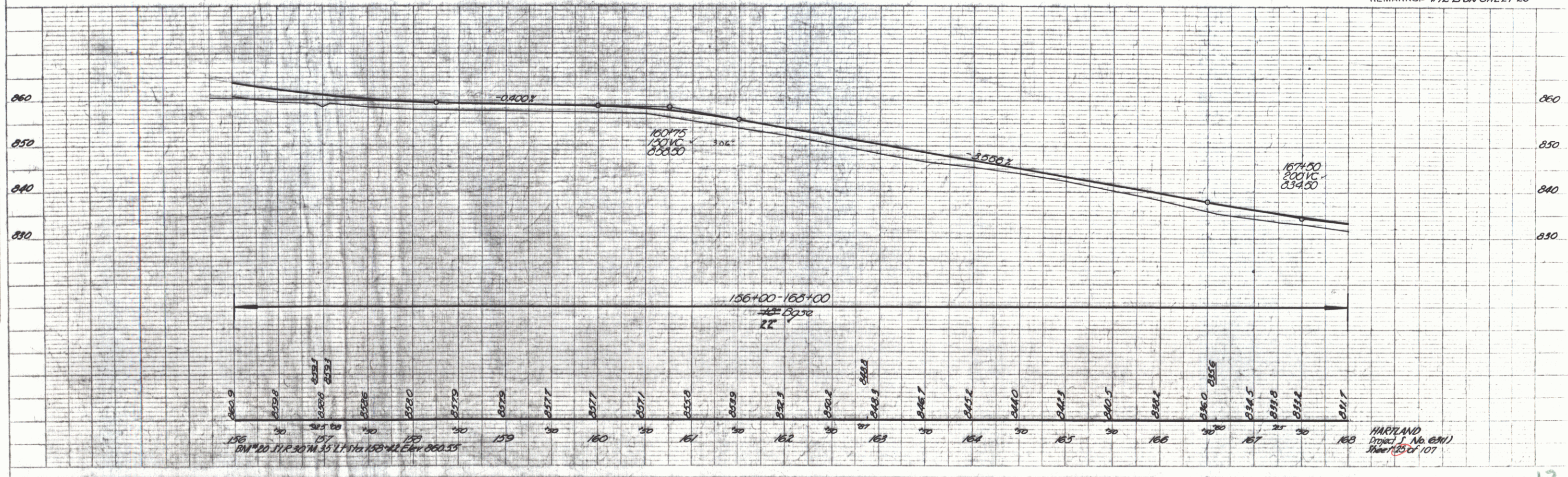
PLAN
 DATE: 8-22-50
 BY: J. H. BROWN
 CHECKED: J. H. BROWN
 NO. 100

PLAN
 DATE: 8-22-50
 BY: J. H. BROWN
 CHECKED: J. H. BROWN
 NO. 100

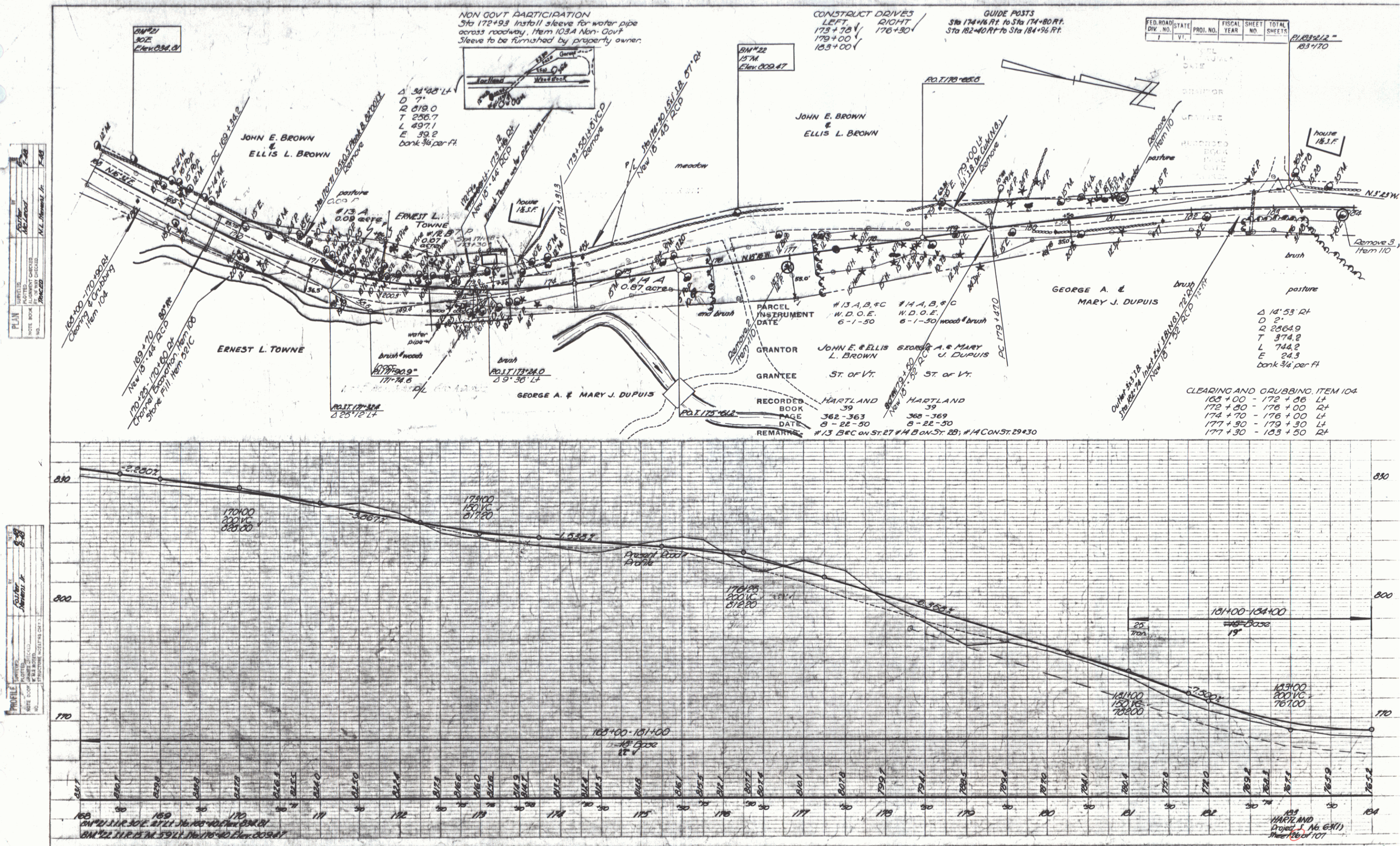


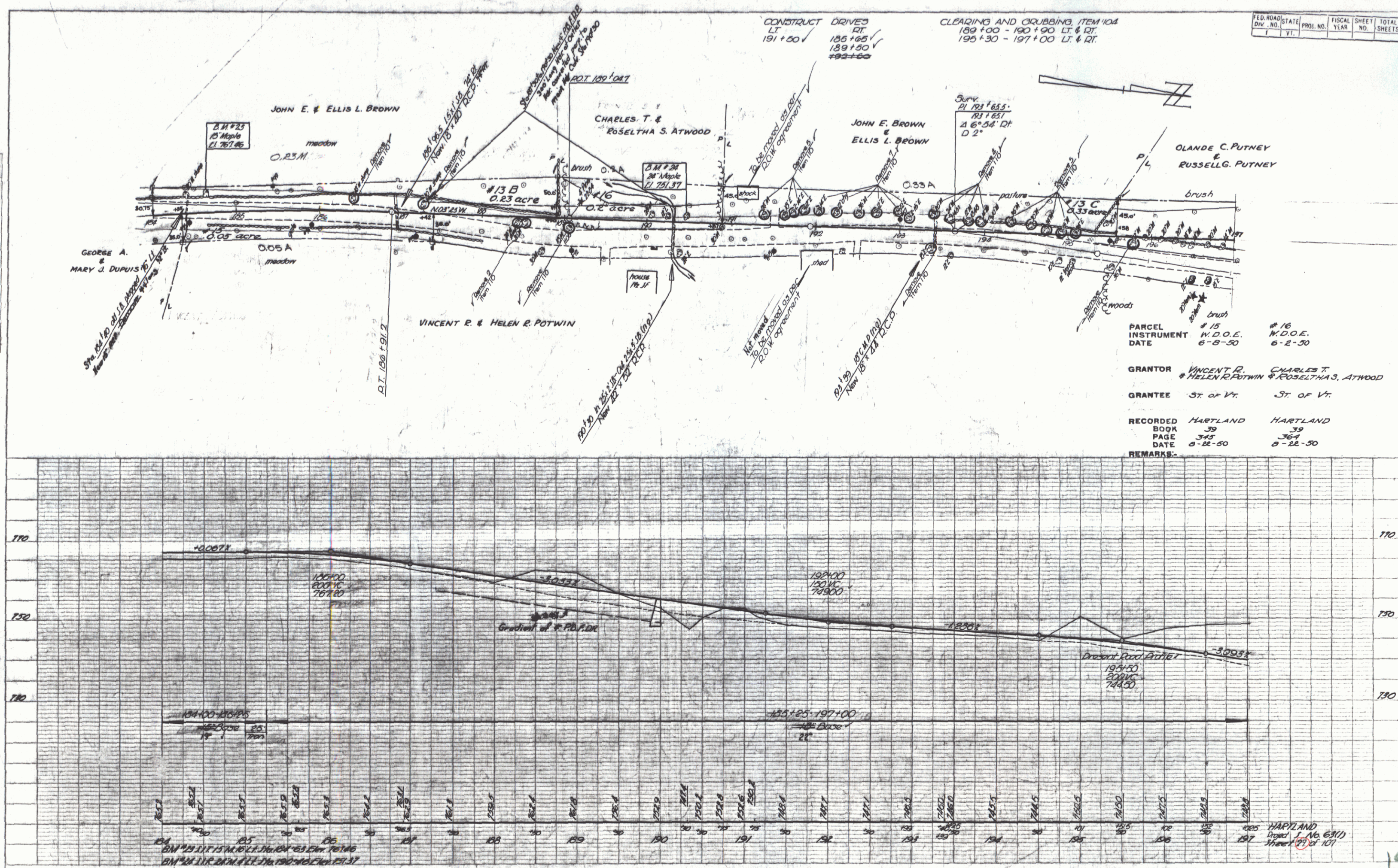
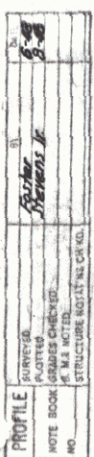
FED. ROAD	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.				

PARCEL INSTRUMENT #12 A+B
 DATE W.D.O.E. 6-8-50
 GRANTOR ERNEST L. TOWNE
 GRANTEE ST. of VT.
 RECORDED HARTLAND
 BOOK 39
 PAGE 366
 DATE 8-22-50
 REMARKS- #12 B on SHEET 26



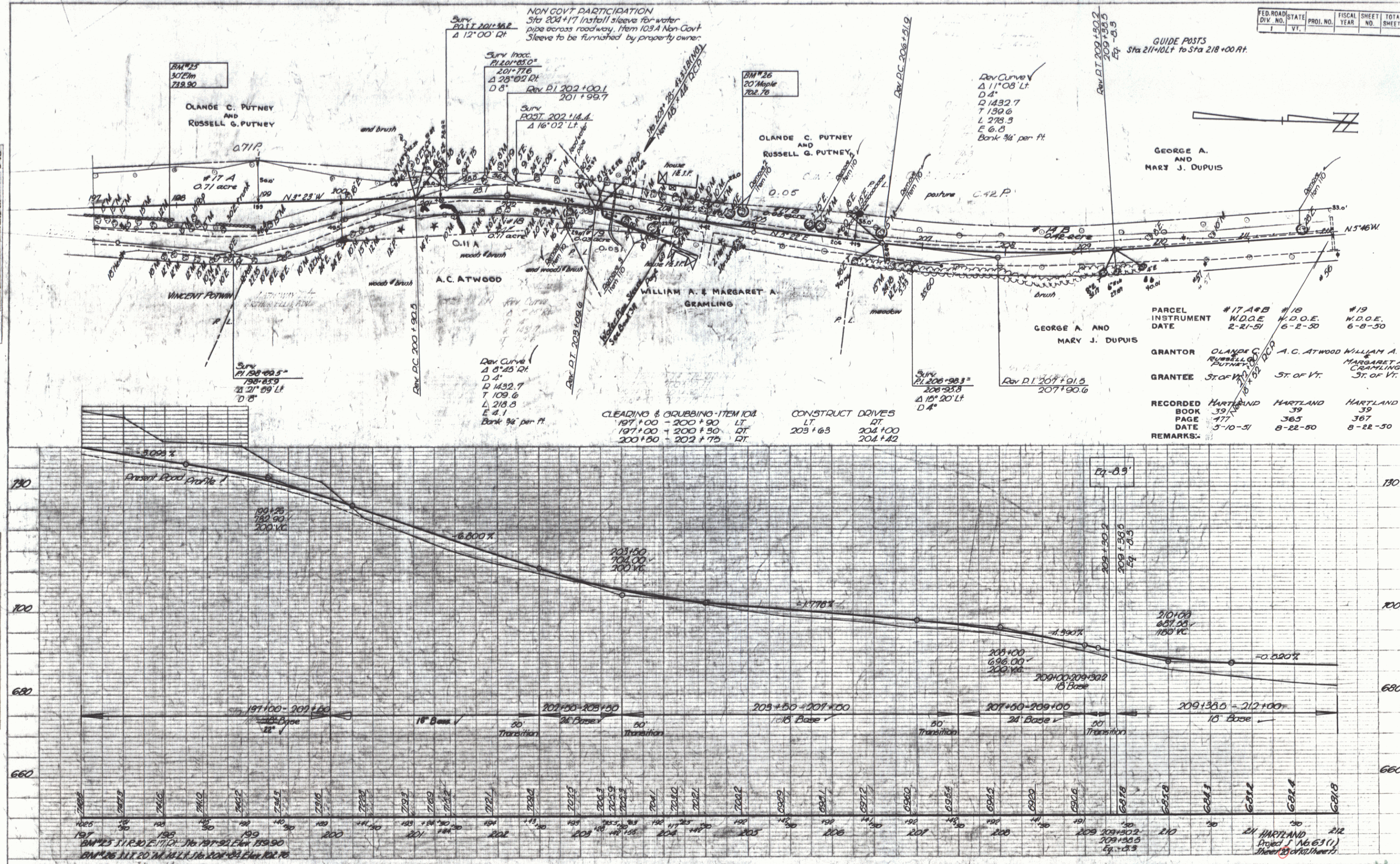
HARTLAND
 Project No. 6111
 Sheet 13 of 107





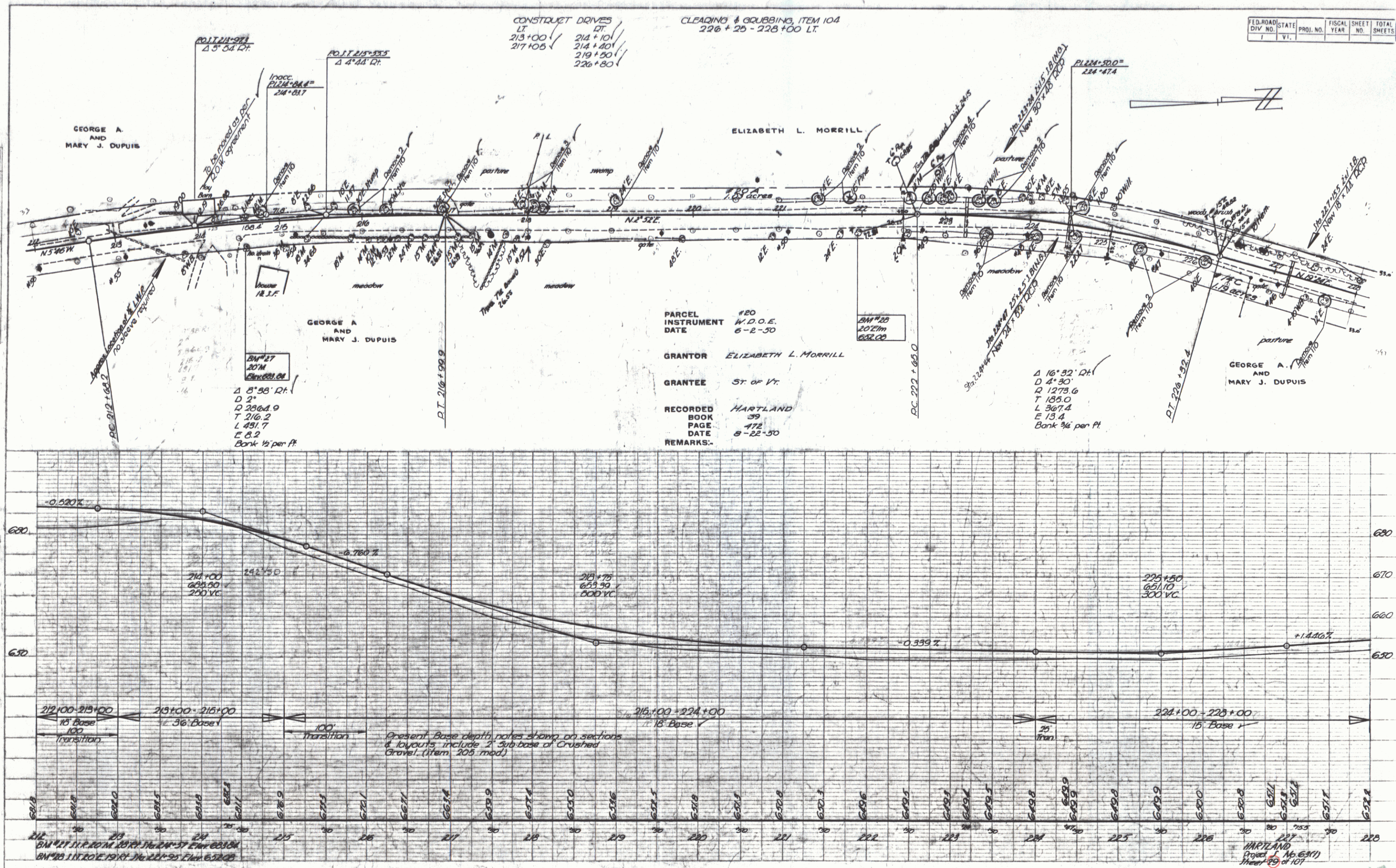
PLAN	DATE	BY	CHECKED
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND

PROFILE	DATE	BY	CHECKED
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND
1/28/51	1/28/51	W. J. HARTLAND	W. J. HARTLAND



PLAN
 DATE: 10/2/50
 DRAWN BY: J. L. MERRILL
 CHECKED BY: J. L. MERRILL
 SCALE: 1" = 40'

PROFILE
 DATE: 10/2/50
 DRAWN BY: J. L. MERRILL
 CHECKED BY: J. L. MERRILL
 SCALE: 1" = 40'



FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	Vt.				

PARCEL #208
INSTRUMENT W.D.Q.E.
DATE 9-8-52

GRANTOR ELIZABETH L. MORRILL

GRANTEE ST. OF VT.

RECORDED HARTLAND
BOOK 39
PAGE 881
REMARKS 9-11-52

*Drive Constructed
23870 ft*

GUIDE POSTS
Sta 228+32 Rt to Sta 232+52 Rt

TWO CABLE GUARD RAIL
Sta 232+50 Rt. to Sta 237+76 Rt.
Sta 238+18 Rt. to Sta 240+64 Rt.

BM[#] 29
20" Pine
Elev 653.16

$\Delta 10^{\circ} 53' \text{ Lt}$
 $D 4'$
 $R 1432.7$
 $T 136.5$
 $L 272.1$
 $E 6.5$
 $\text{Bank } 3/4" \text{ per ft}$

BM#30
24" Pine
Elev. 657.82

BM 31
18" Elm
Elev. 654.3

ELIZABETH L. MORRILL

ELIZABETH L. MORRILL

GEORGE A.
AND
MARY J. DUPUIS

GEORGE A.
AND
MARY J. QUINN

STA. 240 + 91.3
END PROJECT S 03 (1)
STA 175+25 FAD 108A
US RT 4 (1932)

CLEARING & GRUBBING, ITEM 104
228+00 - 233+00 LT.
230+50 - 236+00 RT.
234+30 - 236+25 LT.

HARTLAND

Surveyed by *Farther*
Designed by
Drawn by *McLeod*
Traced by *Stevens Jr.*
Checked by
Project *S* No. *53(1)* Filed
Sheet *30* of 107 Sheets