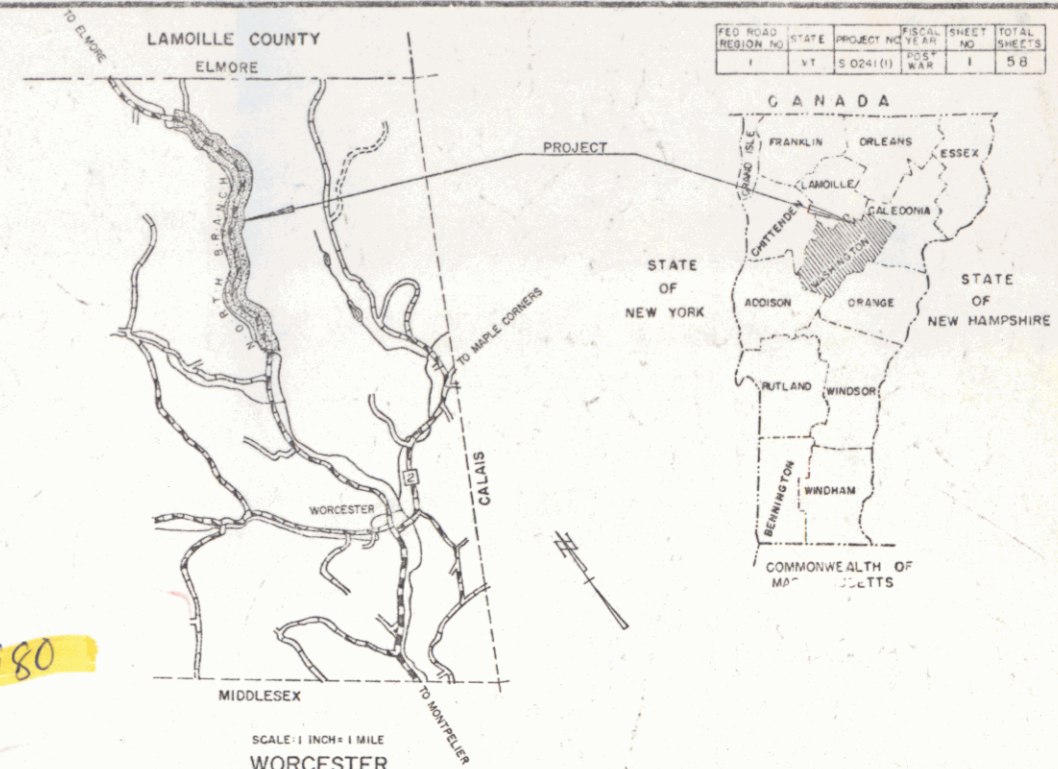


INDEX OF SHEETS

SHEET NO.	1	TITLE SHEET
	2	TYPICAL CROSS-SECTION OF IMPROVEMENT (BITUMINOUS CONCRETE PAVEMENT, ITEM 304-B(1000))
	3	QUANTITY SHEET (ITEMS)
	4	QUANTITY SHEET (DRAINAGE)
	5-8	EARTHWORK SHEETS
	9-18	PLAN AND PROFILE SHEETS
	19	STANDARD SHEET B-1 (RANKING TABLES)
	20	STANDARD SHEET B-5 (SLOPE GRADING)
	20-A	STANDARD SHEET B-6 (MUCK EXCAVATION)
	21	STANDARD SHEET D-2 (SIDEWALKS & UNDERDRAIN)
	22	STANDARD SHEET D-4 (UNDERDRAIN FLOWING BENCH)
	23-24	STANDARD SHEETS E-1 & E-9 (BARRICADES, SIGNS AND LIGHTS)
	24	STANDARD SHEET G-2 (TWO CABLE GUARD RAIL)
	25	STANDARD SHEET G-4 (GUIDE POSTS & MARKER POSTS)
	26	STANDARD SHEET J-1 (MARKERS)
	27	STANDARD SHEET SB-PA/71 (DETAILS OF 15" x 8" x 2" CORRUGATED ASPH. CTD. CORR. GALV. METAL PIPE)
	28	STANDARD SHEET SB-PP/72 AT STA. 107+57, DETAIL 'X'
	29	STANDARD SHEET SB-PP/72 (DETAILS OF 6" x 4" CORRUGATED GALV. METAL PIPE)
	30	STANDARD SHEET SB-PP/72 AT STA. 157+34, DETAIL 'C'
	31-52	CROSS SECTIONS
	53-55	CHANNEL SECTIONS
	56-58	CURVE TRANSITIONS

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
WORCESTER S 0241(1)	BIT. CONC. PAVE.	36,423 S.Y.
RECORD PLANS		
MATERIALS		
SUBBASE OF GRAVEL - HOWIESON PIT - WORCESTER, VERMONT.		
CUTBACK ASPHALT - MOBIL OIL CO. - EAST PROVIDENCE, RHODE ISLAND		
SAND FOR SEAL - CALEDONIA SAND & GRAVEL CO. - PLAINFIELD, VERMONT.		
BITUMINOUS CONCRETE - L.M. PIKE & SON (PLANT) - DUXBURY, VERMONT.		
CORR. GALV. METAL PIPE - REPUBLIC STEEL CORP. & SUBSIDIARIES - SPARROWS POINT, MARYLAND		
REINF. CONC. PIPE - AMERICAN MARIETTA CO. - WINDSOR, VERMONT.		
ASPH. CTD. CORR. GALV. METAL PIPE - NEW ENGLAND METAL PIPE CO. - WHITE RIVER JUNCTION, VERMONT.		
CABLE GUARD RAIL, ANCHORS, WOOD GUIDE & MARKER POSTS - S.T. GRISWOLD CO. INC. - ESSEX JUNCTION, VERMONT.		
CONTR. - EARLE & MERRY INC. - RUTLAND, VT. CONTRACT DATED - MARCH 8, 1961.		
RESIDENT ENGINEER - NELSCHIE E. MURRAY. STARTED - MARCH 13, 1961.		
INSPECTOR - EDWARD HUDSON. COMPLETED - OCTOBER 25, 1961.		
RECORD PLANS - J.E. MURRAY & B.D. HURLEY. ACCEPTED - OCTOBER 25, 1961.		

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
FEDERAL AID SECONDARY PROJECT
TOWN OF WORCESTER
COUNTY OF WASHINGTON
MONTPELIER-MORRISVILLE STATE HIGHWAY
WORCESTER-ELMORE ROAD

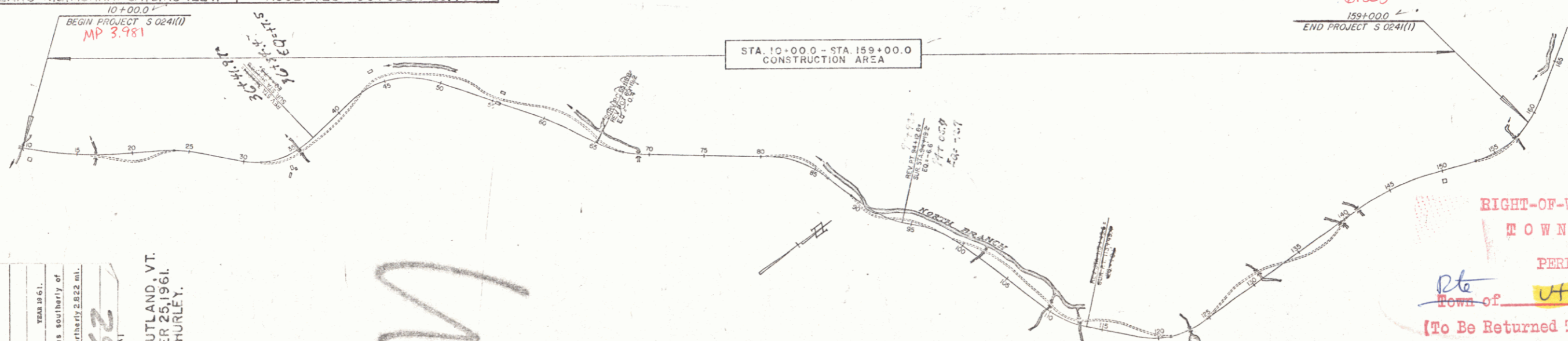


BEGINNING AT A POINT APPROXIMATELY 3.5 MILES SOUTHERLY OF THE WORCESTER-ELMORE TOWN LINE AND EXTENDING NORTHERLY 2.822 MILES.

Pin# 99K980

LENGTH OF PROJECT 14,900 FEET = 2.822 MILES

1958 ADT = 145
1960 ADT = 215
1960 DVM = 80
D = 70%
T = 10%
V = 40 MPH



RIGHT-OF-WAY DIVISION
COUNTY
TOWN
FENCE
STONE
UNFENC
GUARD
TRAVEL
RAILRO
RETAIN
CENTER
SURVEY
CUTTER
DROP
TRUCK
POWER
TELEPH
WELDS
NEEDS

PROJECT WORCESTER
S 0241(1)
TYPE BITUMINOUS CONCRETE PAVEMENT.

CONTRACTOR EARLE & MERRY INC.
RUTLAND, VERMONT.

LOCATION Beginning at a point approximately 3.5 miles southerly of the Worcester-Elmore Town Line and extending northerly 2.822 miles.

1331 box 162

WORCESTER - S 0241(1)
CONTRACTOR EARLE & MERRY - RUTLAND, VT.
CONSTRUCTION COMPLETED - OCTOBER 25, 1961.
RECORD PLANS - J.E. MURRAY & B.D. HURLEY.

NOTE: ELEVATIONS ARE BASED ON U.S.G.S. P.M. 1919. ELEVATION 1137.898.

GROUND ELEVATION	DATE	LINE
GRADE ELEVATION	DATE	LINE

CURVE DATA

DEFLECTION OF ANGLE	A
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.
POINT ON SUB-TANGENT	POST

SCALES

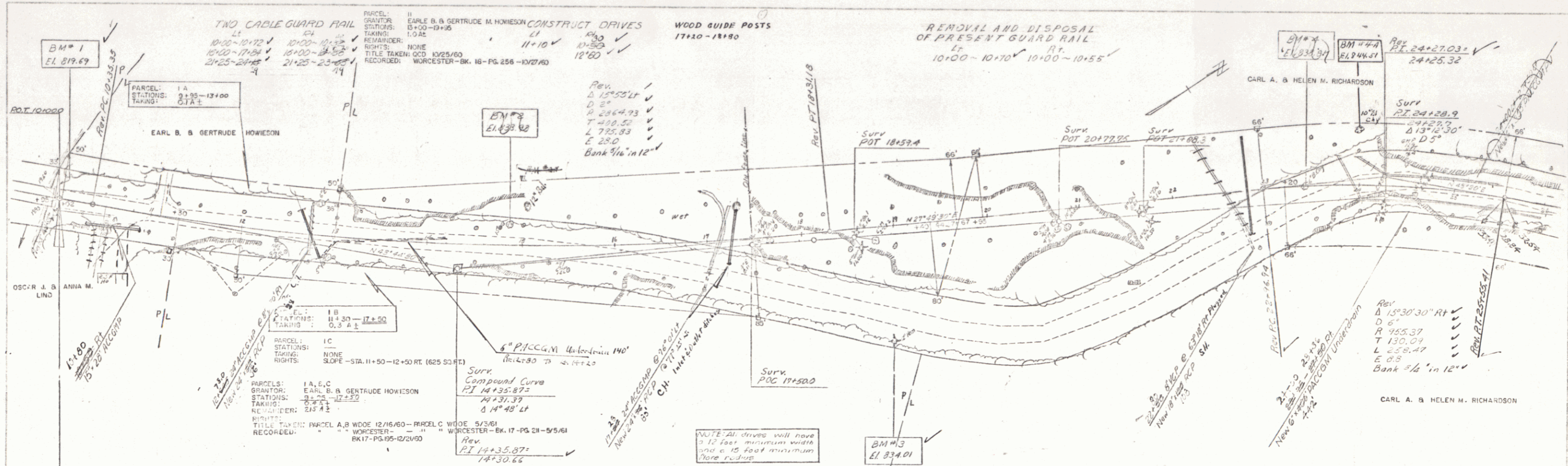
TITLE	1" = 500'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 10'

APPROVED [Signature] DATE Dec 7 1960	APPROVED [Signature] DATE Dec 7 1960	APPROVED [Signature] DATE Dec 7 1960	APPROVED [Signature] DATE Dec 7 1960	APPROVED [Signature] DATE Dec 7 1960	APPROVED [Signature] DATE Dec 7 1960
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NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, ACCOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT SHOULD BE OBTAINED BY REFER TO THE FIELD BOOKS ON THIS ESTIMATE FILE.

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED	DATE
DIVISION ENGINEER	DATE

PROJECT S No. 0241(1)
SHEET (1) OF 58 SHEETS



WORCESTER PROJECT S. N°0241-01 SHEET 9 OF 52

PARCELS: 2 A, B
 GRANTOR: CARL A. & HELEN M. RICHARDSON
 STATIONS: 17+00 - 42+25
 TAKING: 3.2 A ±
 REMAINDER: 221.0 A ±
 RIGHTS: GRADE CHANGE: STA 33+00 - 35+00
 TITLE TAKEN: WOOD CH RD
 RECORDED: WORCESTER - BK. 17-PG. 196 - 12/22/60

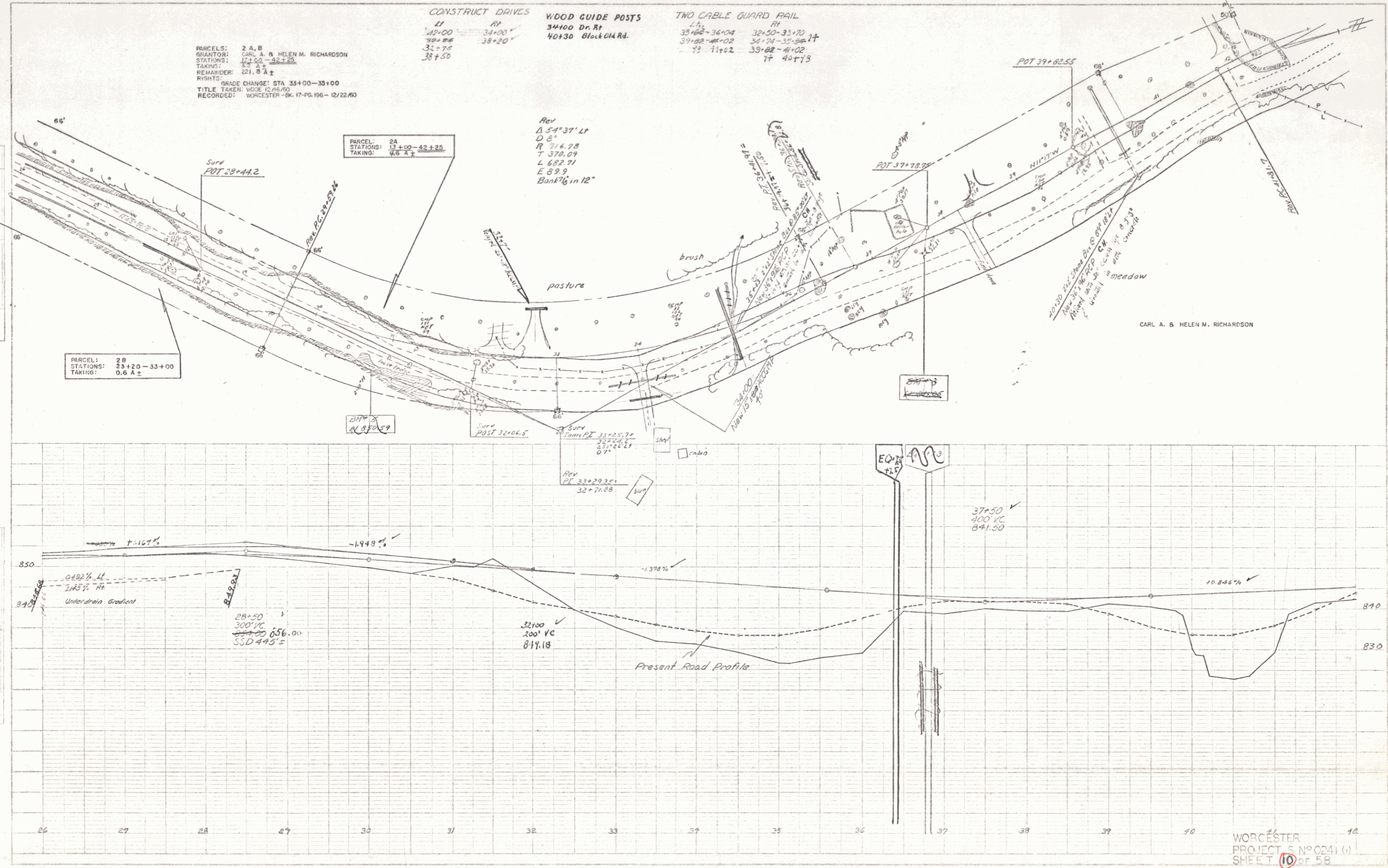
CONSTRUCT DRIVES
 L1 R1
 32+00 34+00
 32+75 38+20
 38+50

WOOD GUIDE POSTS
 34+00 Dr. Rt.
 40+30 Black Ch Rd.

TWO CABLE GUARD RAIL
 L1 R1
 33+00-36+04 32+50-33+70
 39+00-41+02 30+74-35+00 17
 73 11+02 39+00-41+02
 77 40+73

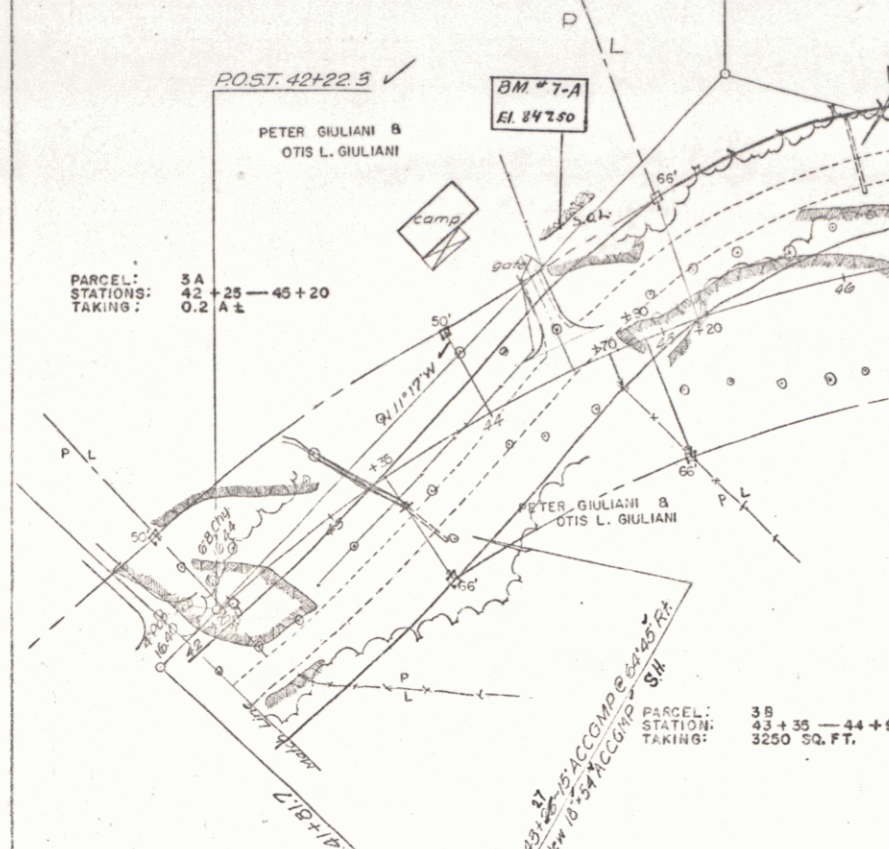
PLAN
 SHEET NO. 10 OF 58 SHEETS
 DATE: 10/15/60
 DRAWN BY: [Signature]

PROFILE
 SHEET NO. 10 OF 58 SHEETS
 DATE: 10/15/60
 DRAWN BY: [Signature]



WORCESTER
 PROJECT 6 N° 0241 (1)
 SHEET 10 OF 58

PARCELS: 3 A, B
 GRANTOR: PETER GIULIANI & OTIS L. GIULIANI
 STATIONS: 43+25 - 45+20
 TAKING: 0.2 A ± & 3250 SQ. FT. ±
 REMAINDER: 3.3 A ±
 RIGHTS:
 GRADE CHANGE: STA 43+00 - 45+20
 TITLE TAKEN: WDC 1/15/60
 RECORDED: WORCESTER - BK.17 - PG.201 - 1/5/61



DEMOLITION & REMOVAL OF BUILDINGS
 RT.
 54+00 ±
 55+00 ±

CONSTRUCT APPROACH
 LT
 56+00 - 56+30"
 RAMP OFF DRIVE AT 55+94 LI

CONSTRUCT DRIVES
 LT
 44+50 -
 53+84 -

TWO CABLE GUARD RAIL
 LT
 45+00-50+00
 57+00-58+00
 RT.
 51+00

PARCEL: 4
 GRANTOR: W. RAY & DAISY J. BLAISDELL
 STATIONS: 44+70 - 62+50
 TAKING: 3.3 A ±
 REMAINDER: 35.1 A ±
 RIGHTS:
 GRADE CHANGE: STA 54+00 - 57+00
 CULVERT RIGHTS: STA 48+60
 STA 58+00
 TITLE TAKEN: WDC 2/15/60
 RECORDED: WORCESTER - BK.17 - PG.190 - 12/17/60

Quit Claim Deed to
 the Town of Worcester
 recorded 11/6/79
 BK 219 PG 25, 26

PLAN
 SCALE: 1" = 40'
 DATE: 1/15/60

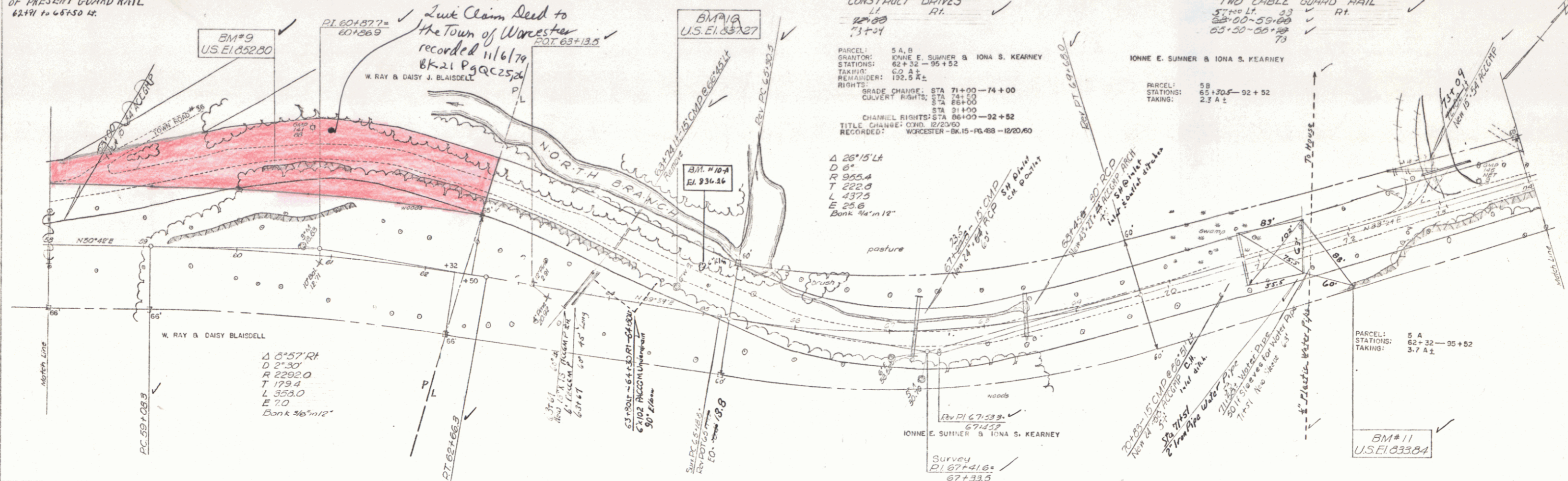
PROFILE
 SCALE: 1" = 10'
 DATE: 1/15/60



WORCESTER
 Project S No 0241 (1)
 Sheet 11 of 58

**REMOVAL & DISPOSAL
OF PRESENT GUARD RAIL**
62+191 to 65+150 ±

CATHERINE CHIFFELLE (ACROSS THE RIVER)
(NO TAKING)



PLAN
DATE: 10/24/09
SCALE: 1" = 40'



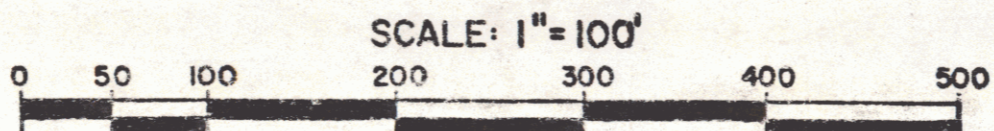
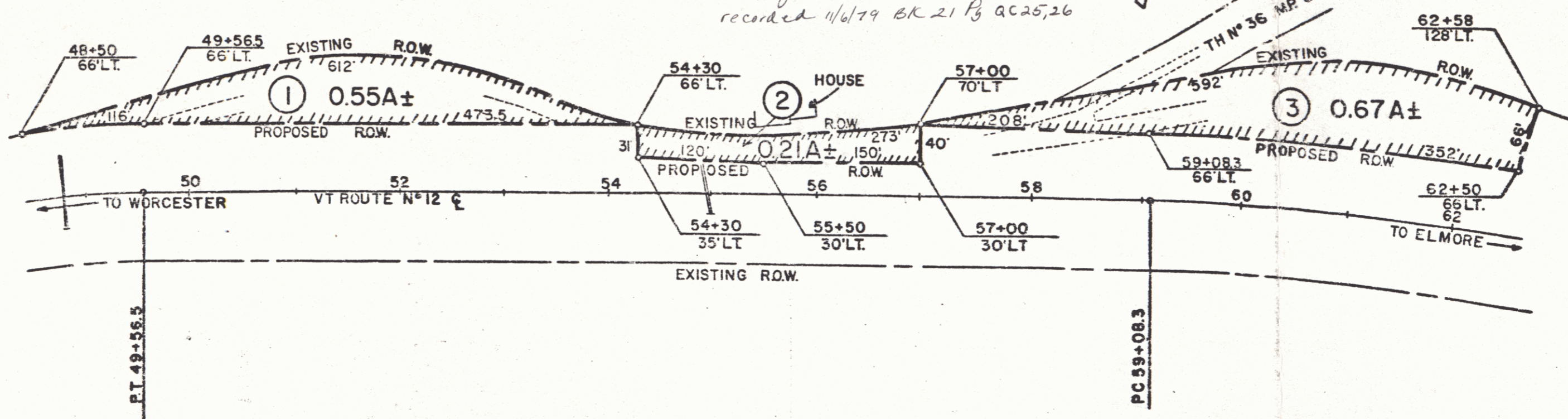
PROFILE
DATE: 10/24/09
SCALE: 1" = 10'

5

Vt 12

PARCEL	BEGIN STA.	END STA.	AREA
1	48+50 LT.	54+30 LT.	0.55A±
2	54+30 LT.	57+00 LT.	0.21A±
3	57+00 LT.	62+58 LT.	0.67A±

State of Vermont to the
Town of Worcester QCD
recorded 11/6/79 BK 21 Pg AC25,26



REF SHEETS: 11+12 SHEET 12A

STATE OF VERMONT
AGENCY OF TRANSPORTATION

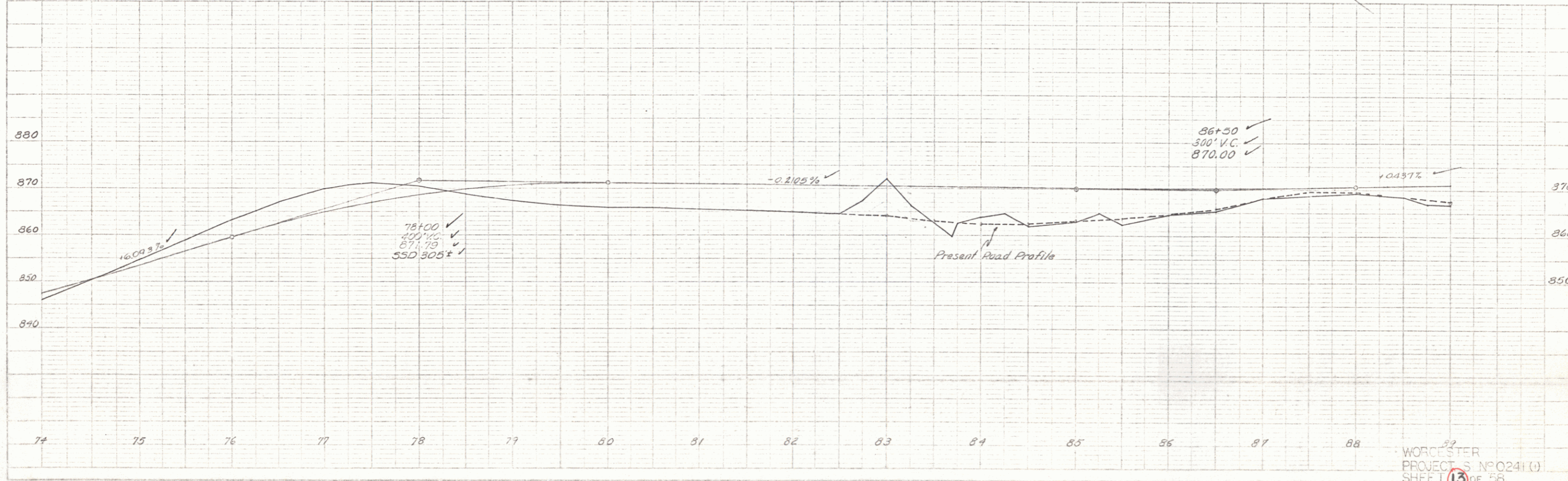
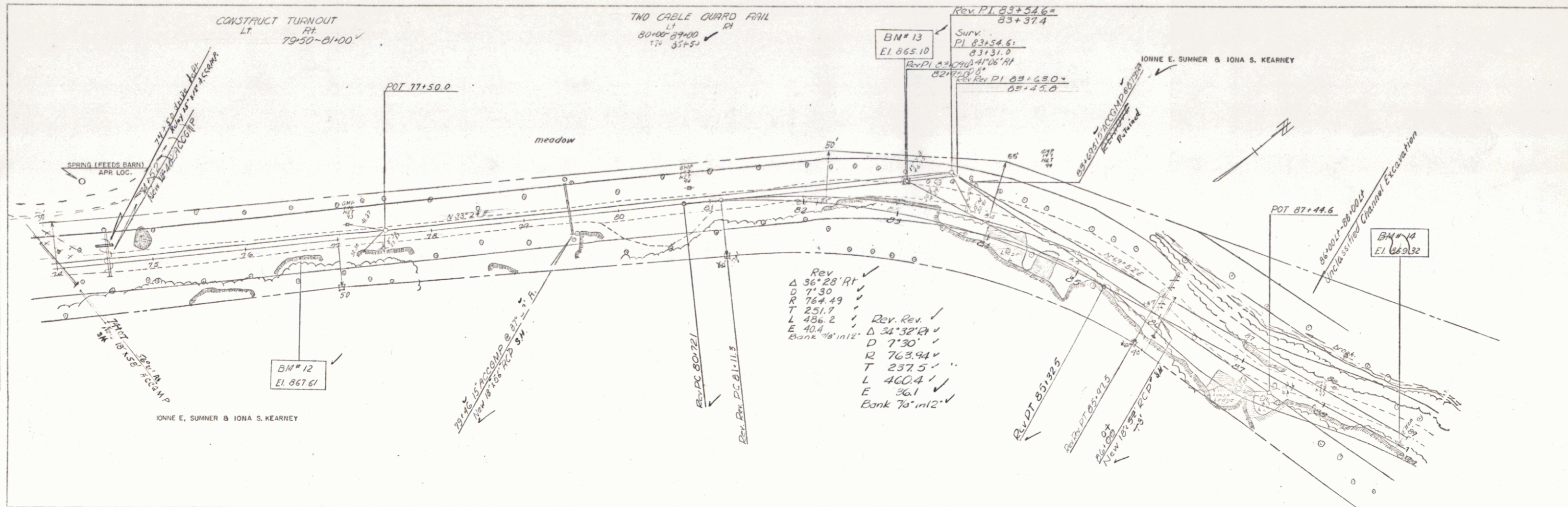
TOWN OF WORCESTER

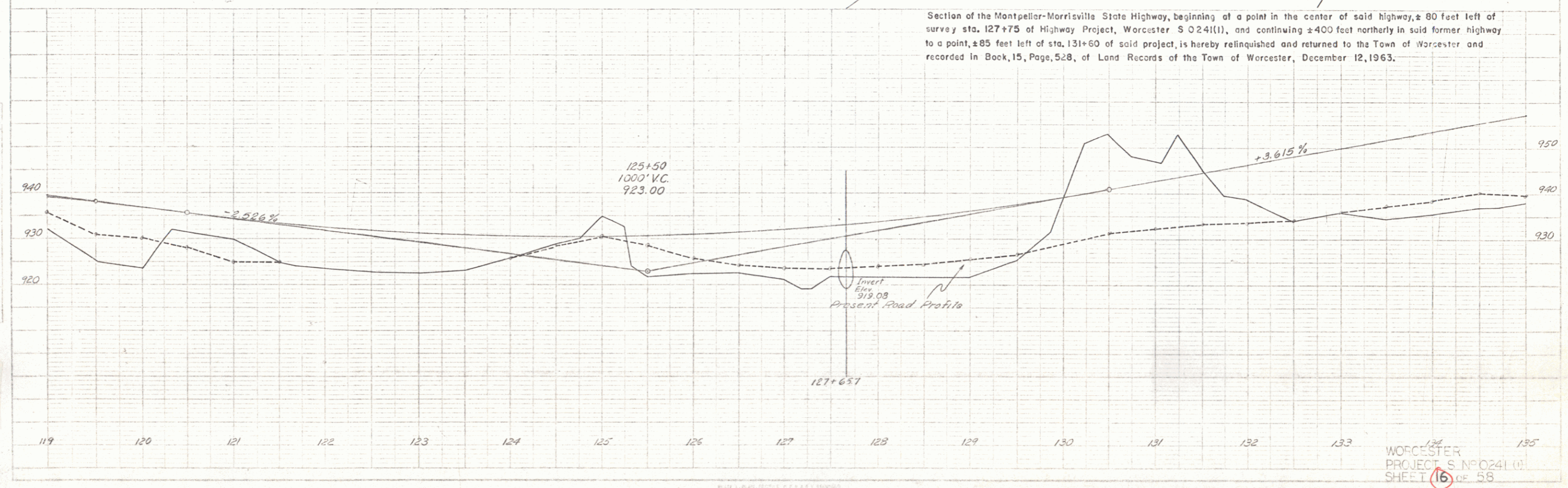
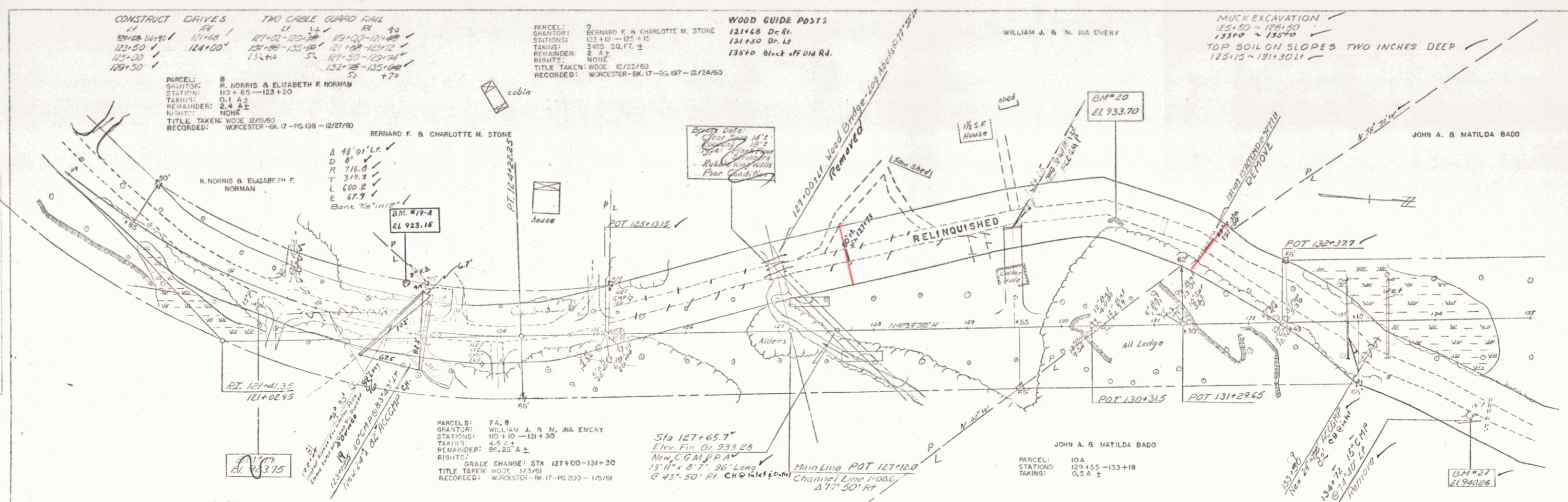
PROJECT S 0241 (I) Vt12

APPROX. SCALE 1"=100' DATE 9-6-79 DRAWN BY D. NEWHALL

6 1c

PLAN
 DATE 9/25
 DRAWN BY GANNETT
 CHECKED BY GANNETT

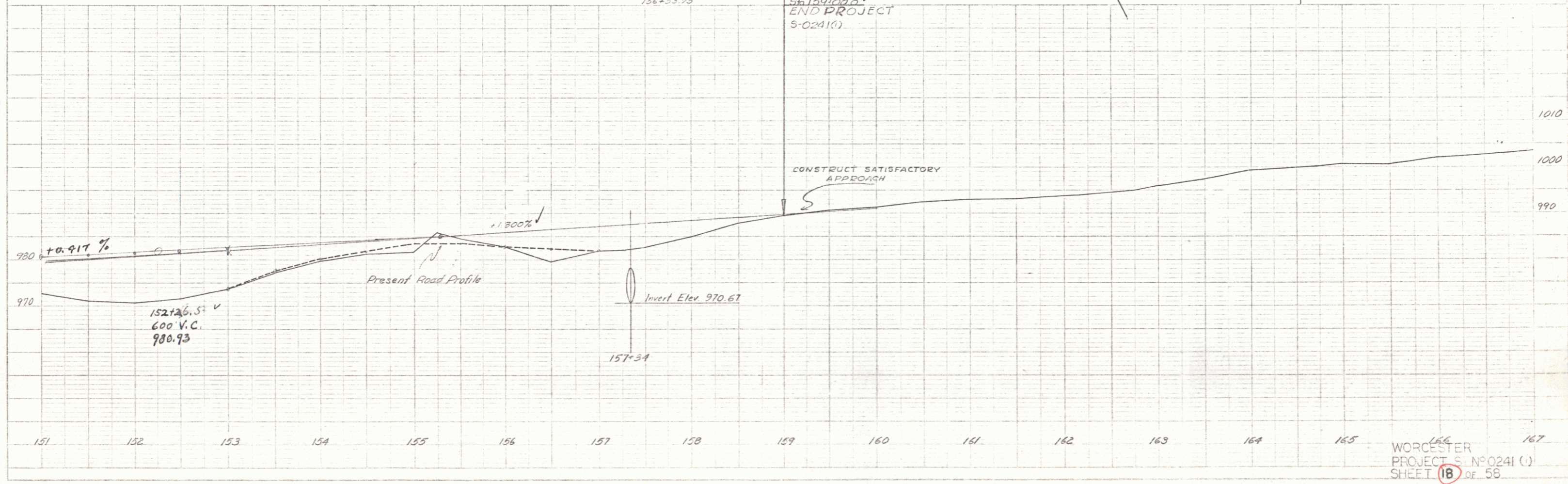
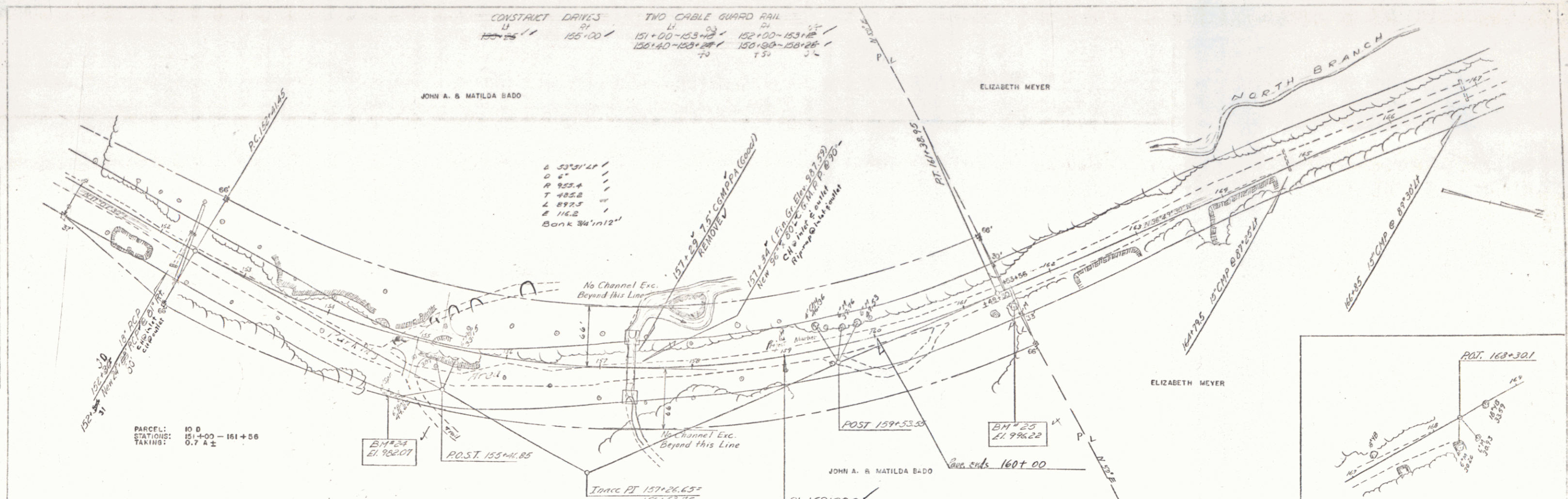




WORCESTER
PROJECT S. NO 0241 (1)
SHEET 16 of 58

PLAN
 DATE: 1/25/58
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 PROJECT: [illegible]

NOTE: [illegible]
 [illegible]
 [illegible]



WORCESTER
 PROJECT S. N°0241 (1)
 SHEET 18 of 58