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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS
S-40 JUNE 10, 1936

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
NORTHFIELD-ROXBURY S 145 (6)		18,452 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL WILEY PIT, ROXBURY	PEASTONE FOR SEALDUTTON SA. & GR. CO., BERLIN	
CUTBACK ASPHALT ESSO STAN. OIL CO., EVERETT	R.C.P. FEDERAL PIPE CO., GLENS FALLS, N. Y.	
MASS. B. SOCONY VACUUM, EAST PROV., R.I.	A.C.C.G.M.P. NEW ENG. METAL CULV. CO., BOSTON, MASS.	
CONTRACTOR LUCIEN A. DEMERS, ST. ALBANS	CONTRACT DATED JULY 3, 1953	
RESIDENT ENGR. D. DONAHUE - J. HUGHES	CONTRACT STARTED JULY 6, 1953	
INSPECTOR	CONTRACT COMPLETED AUGUST 6, 1954	
RECORD PLANS R. S. NELSON 1-14-55	CONTRACT ACCEPTED AUGUST 6, 1954	

(To Be Returned To E.O.W. Division)
Town of VT 12 A
PERPETUAL
TOWN FILE
RIGHT-OF-WAY DIVISION

DATE: 1953
LENGTH: 1.573 MI.
TYPE: Slope, Grad, Base, Footing, Seal.
CONTRACTOR: L.A. Demers, St. Albans, Vt.
LOCATION: Vt. Rt. 12-A, Northfield-Roxbury Road

TYPICAL SIGNS

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

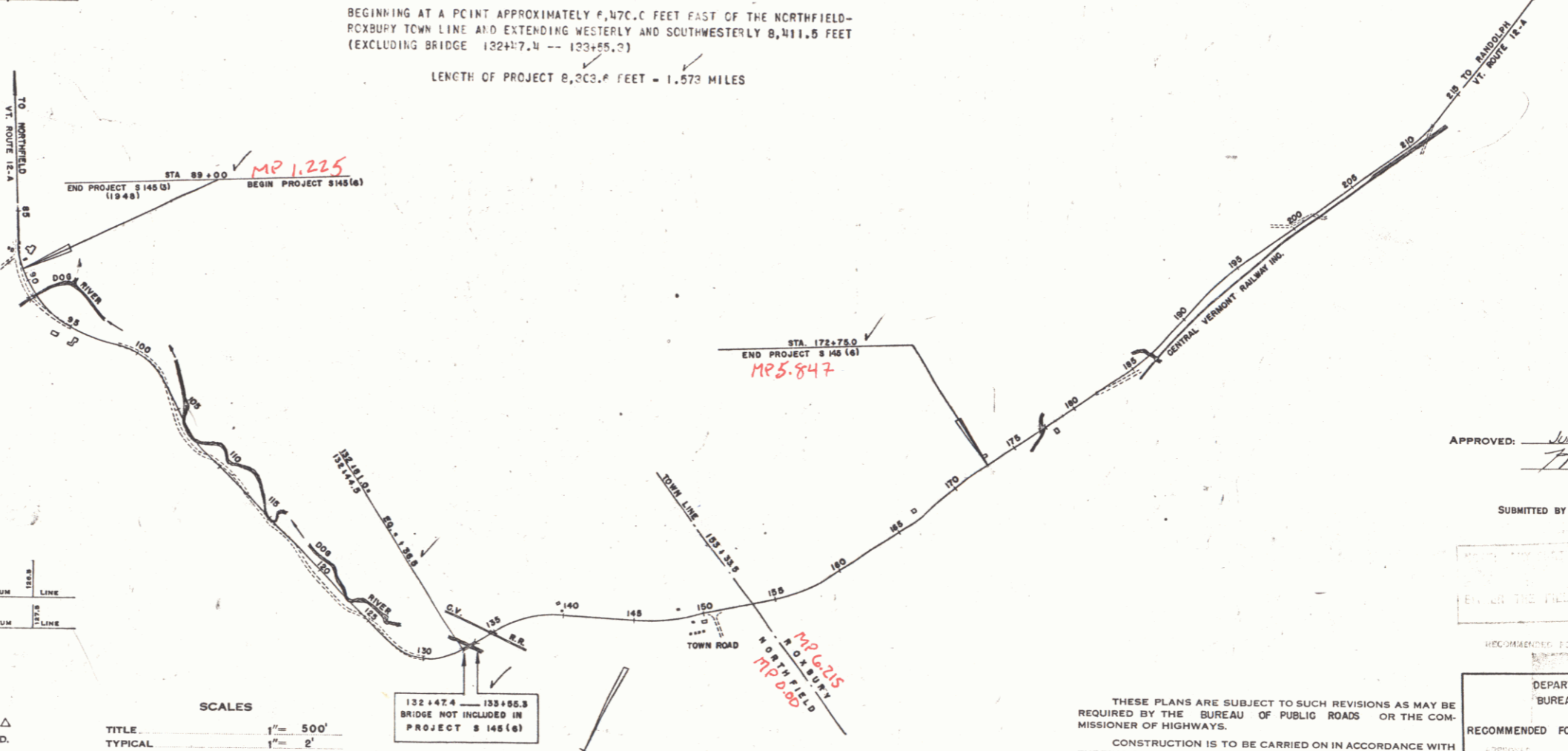
GRADE ELEVATION..... DATUM..... LINE.....

CURVE DATA

DEFLECTION ANGLE.....	Δ
DEGREE OF CURVE.....	D
RADIUS OF CURVE.....	R
TANGENT BEARS.....	T
LENGTH OF CURVE.....	L
EXTENSION.....	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" = 500'
TYPICAL	1" = 2'
PLAN	1" = 50'
HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'



STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

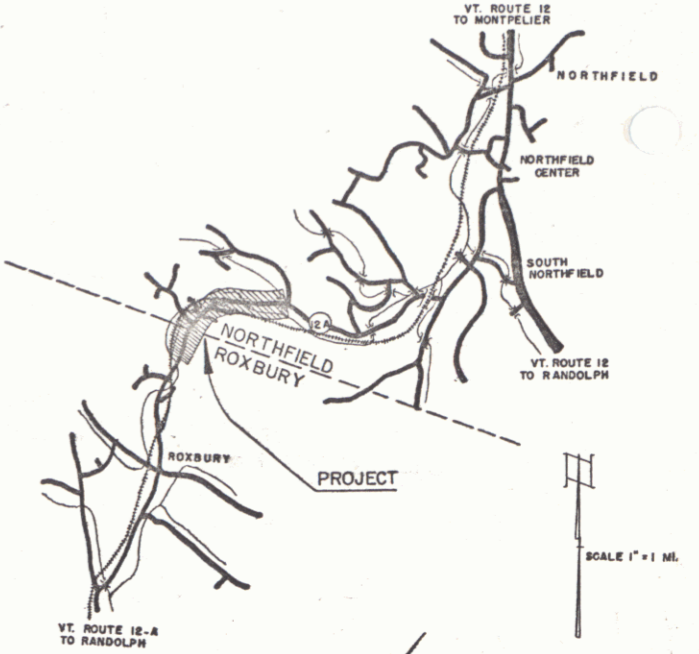
TOWNS OF NORTHFIELD-ROXBURY

COUNTY OF WASHINGTON
VERMONT ROUTE 12-A
NORTHFIELD-RANDOLPH ROAD

Pin # 99R905

BEGINNING AT A POINT APPROXIMATELY 8,470.0 FEET EAST OF THE NORTHFIELD-ROXBURY TOWN LINE AND EXTENDING WESTERLY AND SOUTHWESTERLY 8,411.5 FEET (EXCLUDING BRIDGE 132+87.4 -- 123+55.2)
LENGTH OF PROJECT 8,203.7 FEET = 1.573 MILES

FED. ROAD DIV. NO.	STATE	ROAD NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
2	VT.	9145(6)	POST WAR	1	61



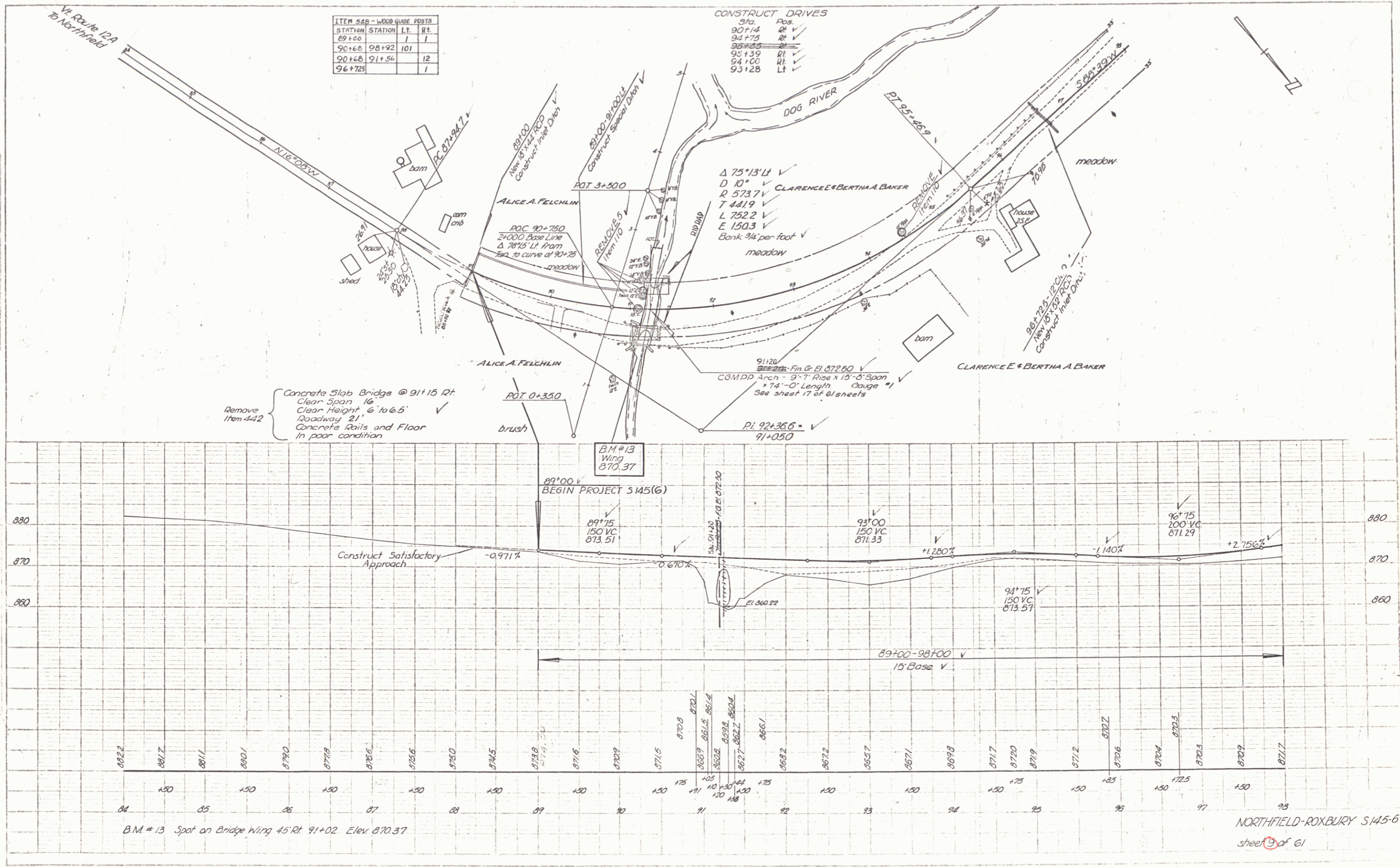
APPROVED: June 2, 1953
H. S. Nelson
CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER DATE
APPROVED DIVISION ENGINEER DATE

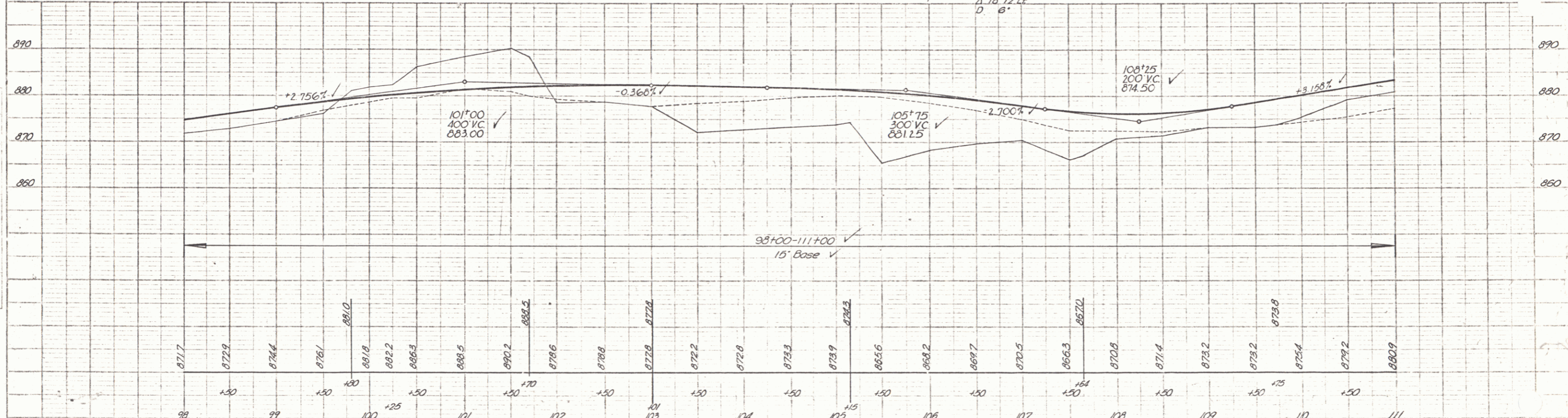
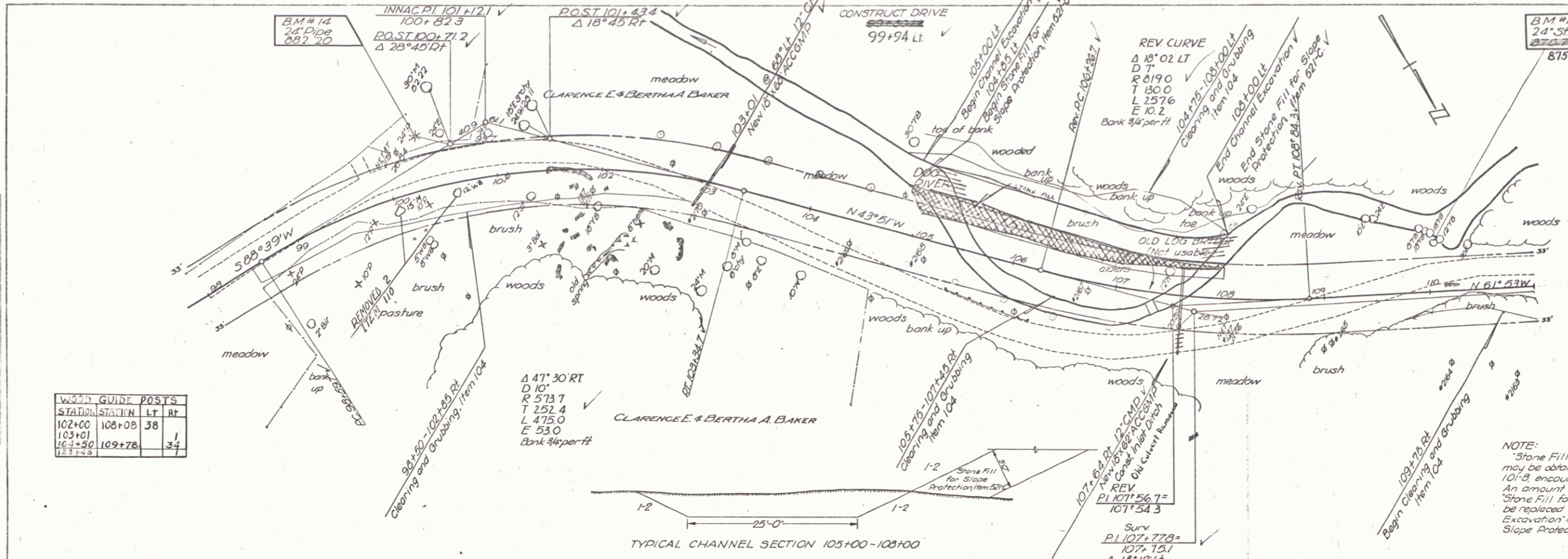
APPROVED: [Signatures]
CONSTRUCTION ENGINEER SECONDARY HIGHWAY ENGINEER HIGHWAY ENGINEER DISTRICT HIGHWAY COMMISSIONER

PROJECT S No. 145(6) FILED
SHEET 1 OF 61



CLARENCE E. & BERTHA A. BAKER

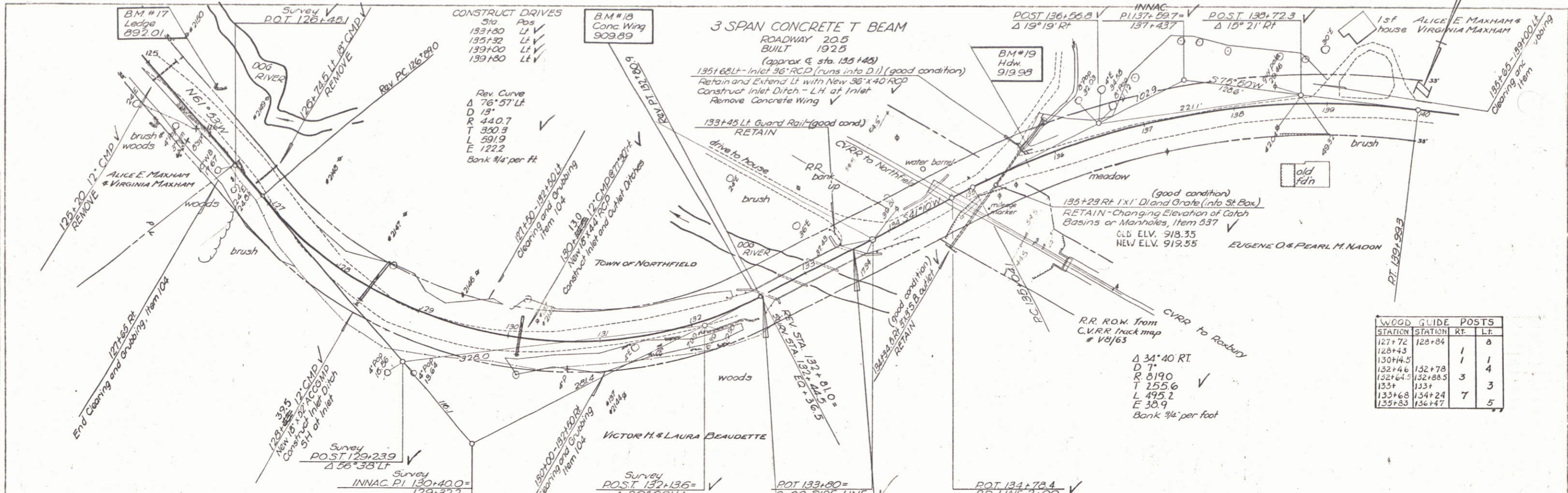
STATION	STATION	LT	RT
102+00	108+00	38	
103+01			1
104+50	109+78	34	



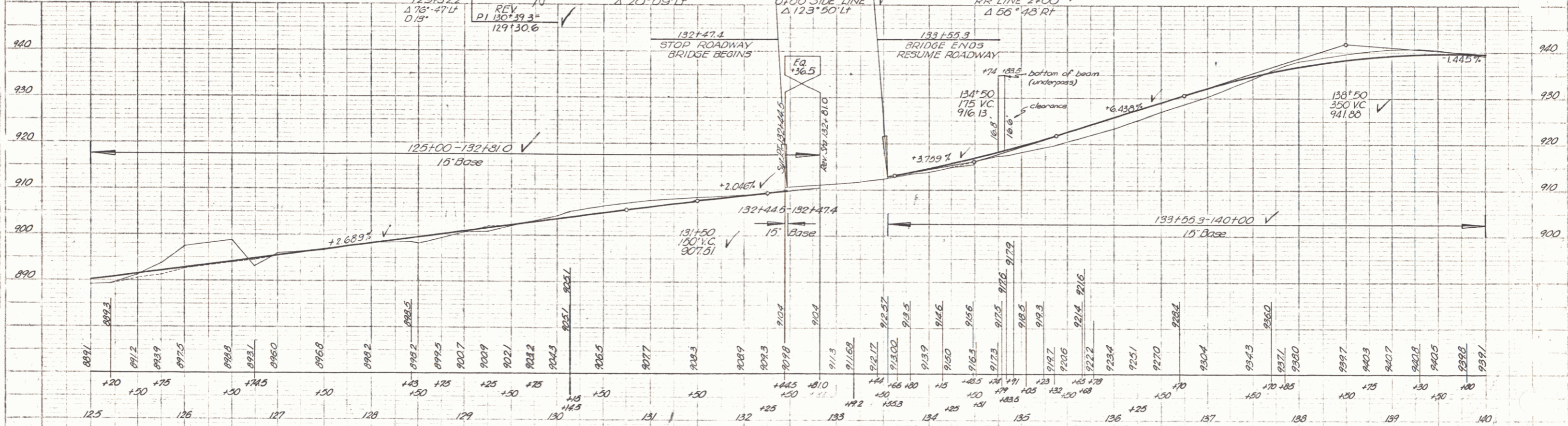
BM #14 S.I.P. 24" Pine 51' Lt sta 100+37 elev 882.20
 B.M. #15 S.I.P. 24" stump 45' Lt sta 110+05 elev 875.79

NORTHFIELD-ROXBURY S145(6)
 sheet 10 of 61

PLAN
 DATE: 12-28-89
 DRAWN BY: J.A. Lavin
 CHECKED BY: J.A. Lavin
 SCALE: AS SHOWN



WOOD GLIDE POSTS			
STATION	STATION	RT	LT
127+72	128+34		8
128+45		1	1
130+45		1	4
132+46	132+78	3	3
132+64	132+85		
133+68	134+24	7	5
135+83	136+47		

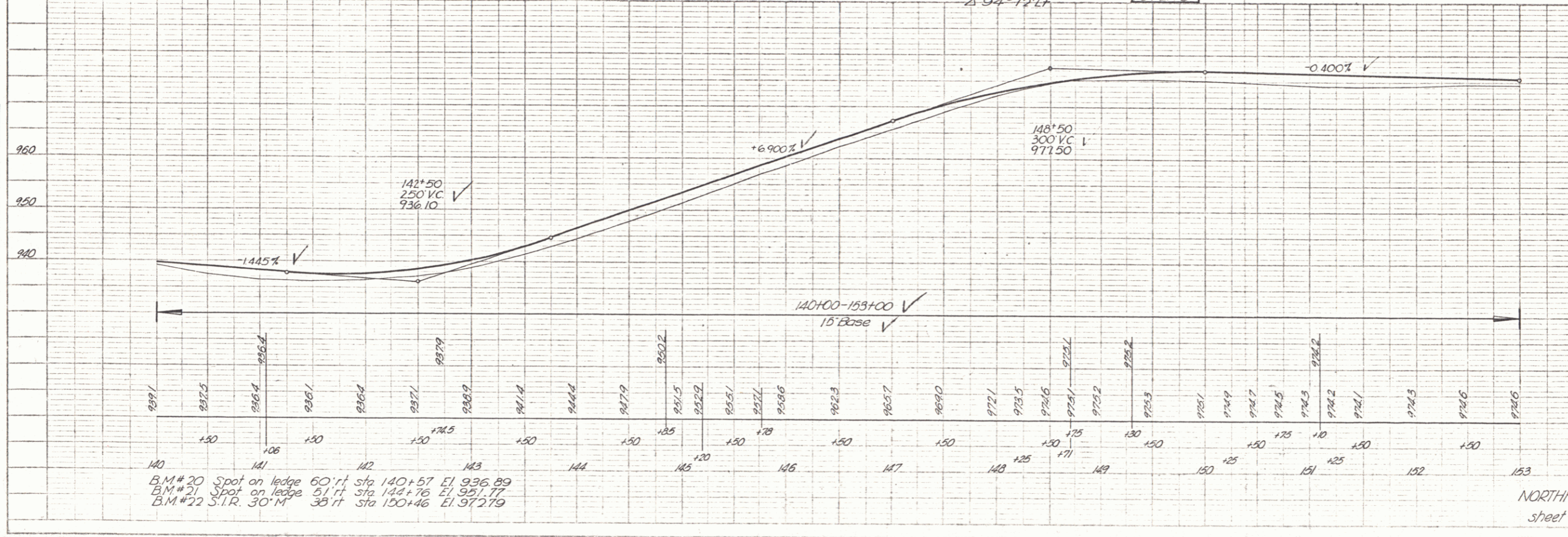
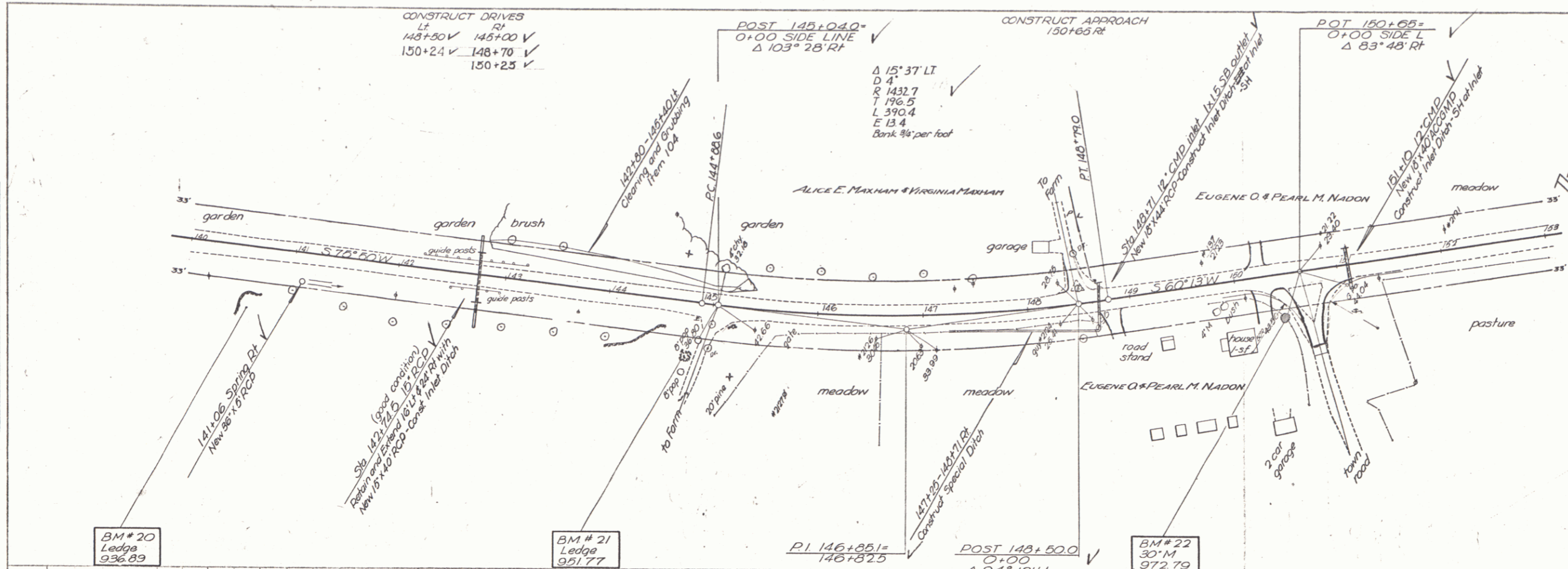


BM #17 Spot on ledge 35' Lt sta 125+67 el. 892.01
 BM #18 Spot on wing 20' Lt sta 135+75 el. 909.89
 BM #19 Spot on hwy. 20' Lt sta 135+75 el. 919.98

NORTHFIELD-ROXBURY S145(6)
 sheet 2 of 6

PLAN
 DRAWN BY: S. J. Lavin
 DATE: 10/1/58
 PROJECT: NORTHFIELD-ROXBURY S14516

PROFILE
 DRAWN BY: S. J. Lavin
 DATE: 10/1/58
 PROJECT: NORTHFIELD-ROXBURY S14516



B.M.# 20 Spot on ledge 60 ft sta 140+57 El. 936.89
 B.M.# 21 Spot on ledge 51 ft sta 144+76 El. 951.77
 B.M.# 22 S.I.R. 30'M 35 ft sta 150+46 El. 972.79

PLAN
 DATE: 12-28-53
 DRAWN BY: G. Linn, F.A. Linn
 CHECKED BY: G. Linn, F.A. Linn
 NO. 48

PROFILE
 DATE: 12-28-53
 DRAWN BY: G. Linn, F.A. Linn
 CHECKED BY: G. Linn, F.A. Linn
 NO. 48

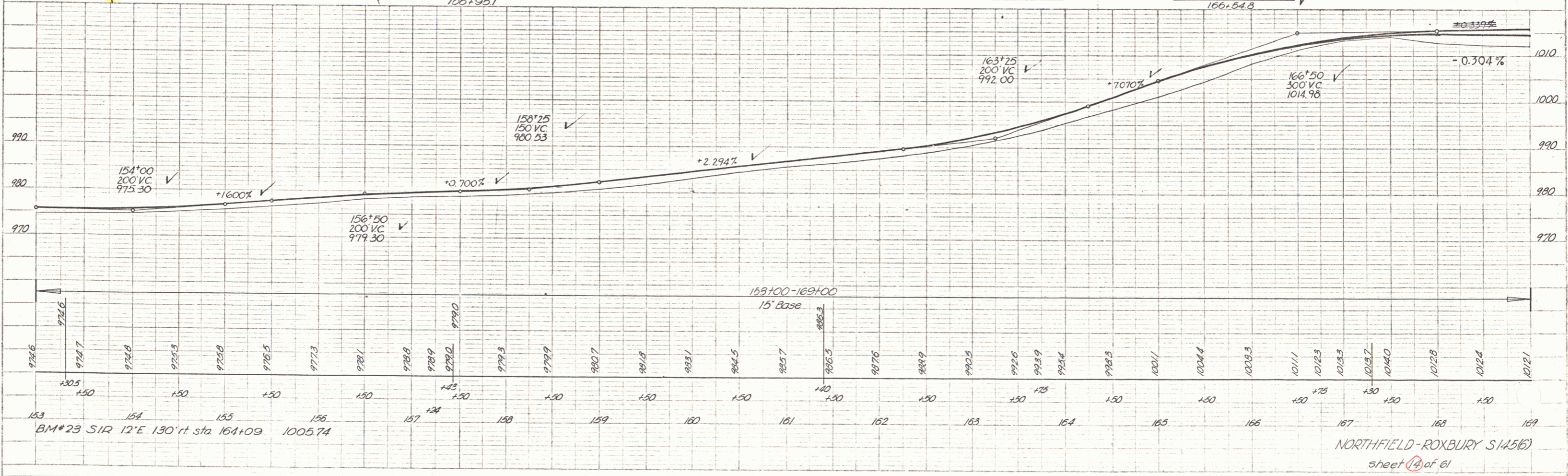
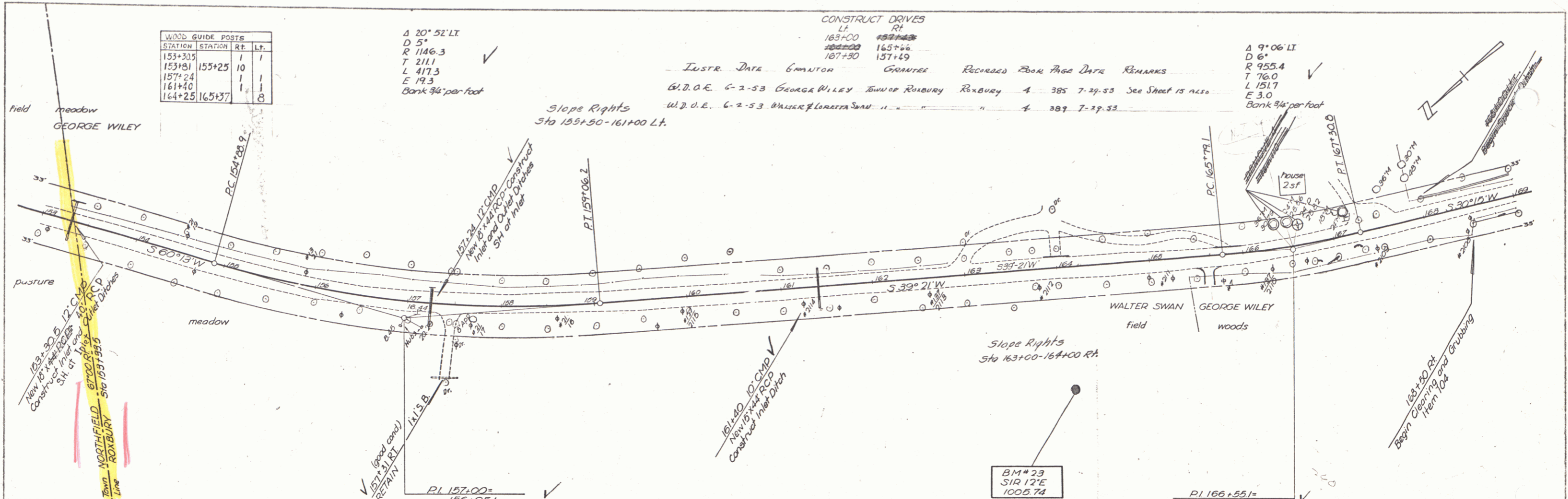
STATION	STATION	RT	LT
153+30.5		1	1
153+51	155+25	1	1
157+24		1	1
161+40		1	1
164+25	165+37	8	8

Δ 20° 52' LI
 D 5'
 R 1146.3
 T 211.1
 L 417.3
 E 19.3
 Bank 3/4" per foot

CONSTRUCT DRIVES
 LT RT
 153+00 157+25
 157+25 165+25
 165+25 157+49

INSTR. DATE GRANITOR GRANTEE RECORDED BOOK PAGE DATE REMARKS
 W.D.O.E. 6-2-53 GEORGE WILEY TOWN OF ROXBURY ROXBURY 4 385 7-29-53 See Sheet 15 also
 W.D.O.E. 6-2-53 WALTER SWAN TOWN OF ROXBURY ROXBURY 4 389 7-29-53

Δ 9° 06' LI
 D 6'
 R 955.4
 T 76.0
 L 151.7
 E 3.0
 Bank 3/4" per foot



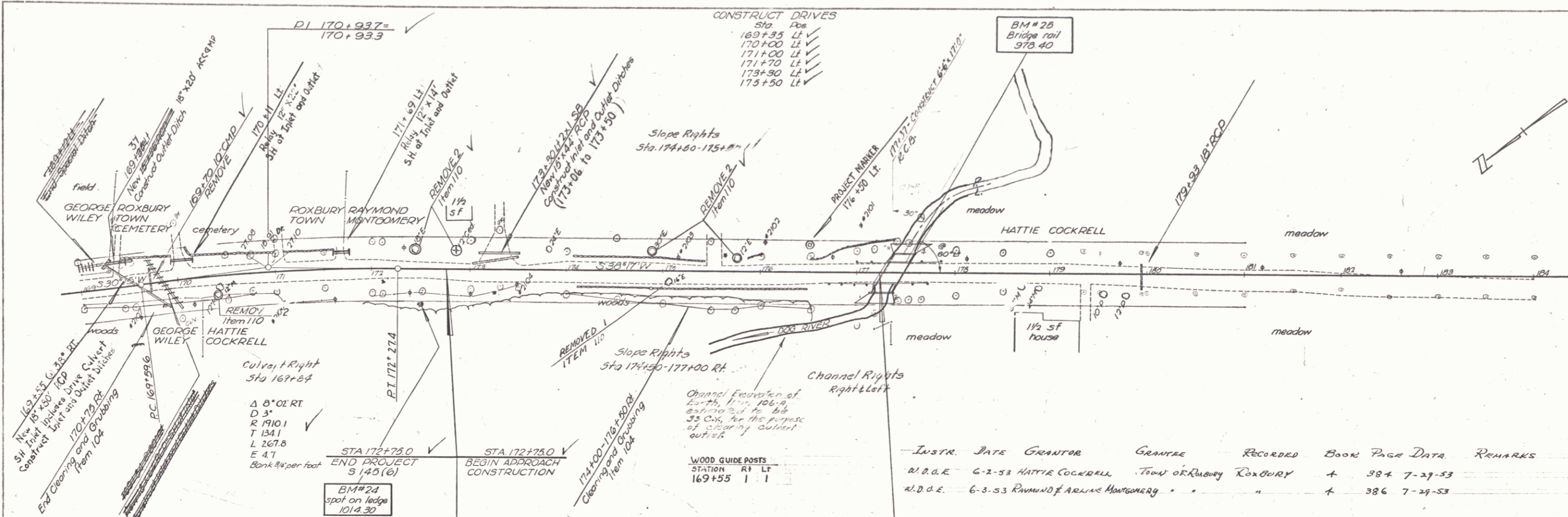
NORTHFIELD-ROXBURY S142516
 sheet 13 of 61

PLANS & PROFILES BY F.A. LINN
 100 STATE ST. NEWTON, MASS.
 PHONE 552-1111

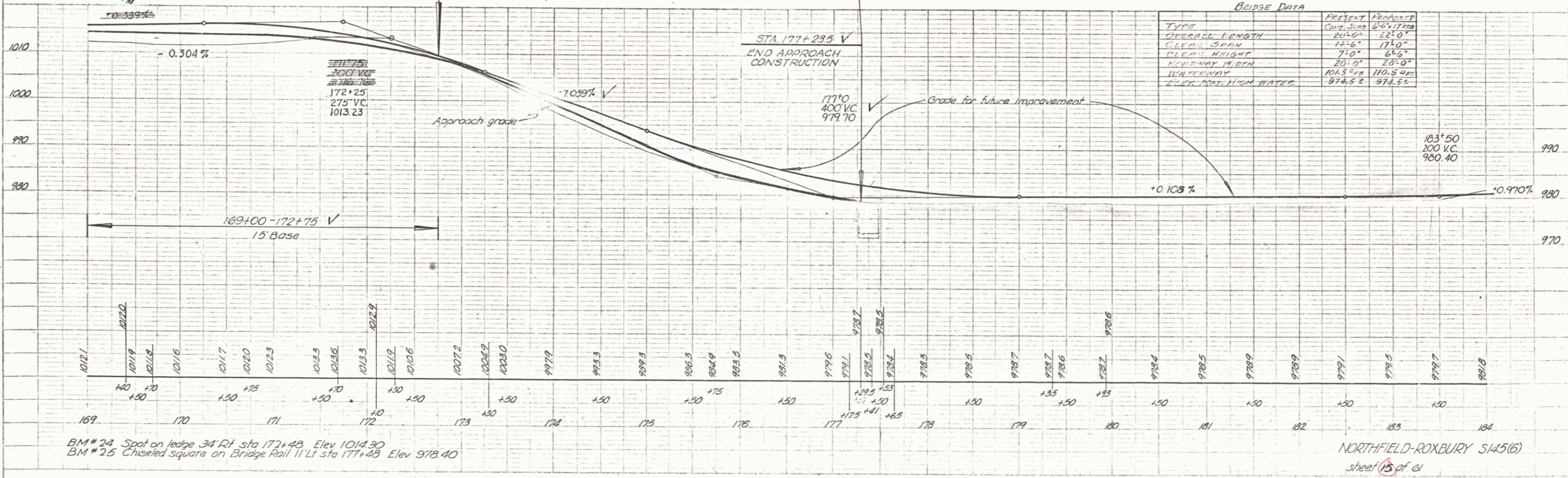
7

PLAN
 DRAWN BY: G. Lane, E.A. Lavin
 CHECKED BY: J. J. ...
 DATE: 7-29-53

PROFILE
 DRAWN BY: G. Lane, E.A. Lavin
 CHECKED BY: J. J. ...
 DATE: 7-29-53



INSTR.	DATE	GRANTOR	GRANTEE	RECORDED	BOOK	PAGE	DATA	REMARKS
M.D.E.	6-2-53	HATTIE COCKRELL	TOWN OF ROXBURY	ROXBURY	+	384	7-29-53	
M.D.E.	6-3-53	RICHARD J. ARIAS	MONTGOMERY		+	386	7-29-53	

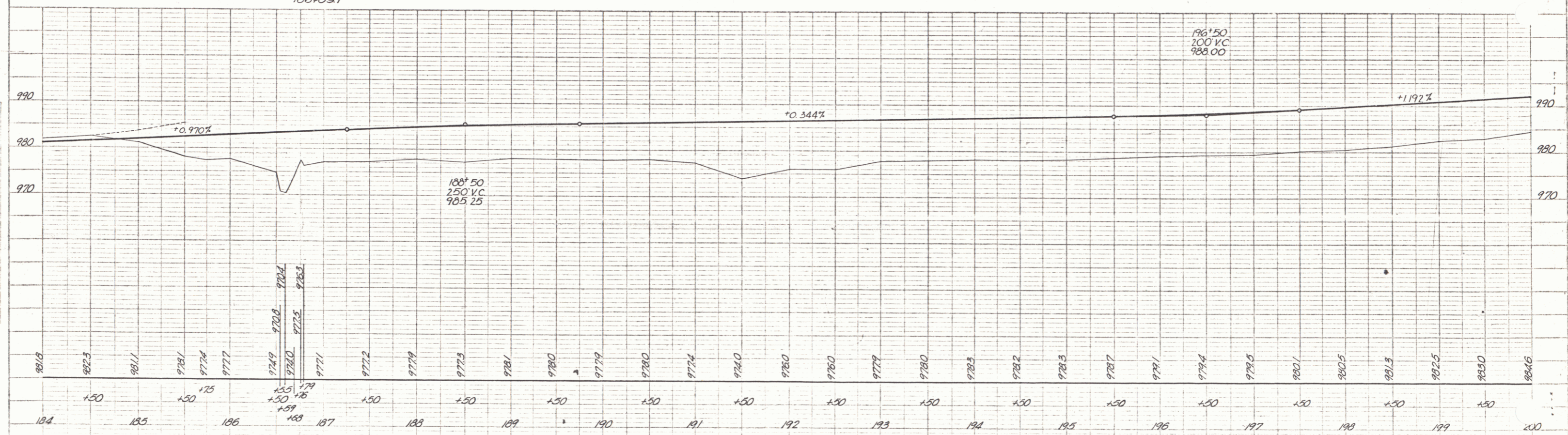
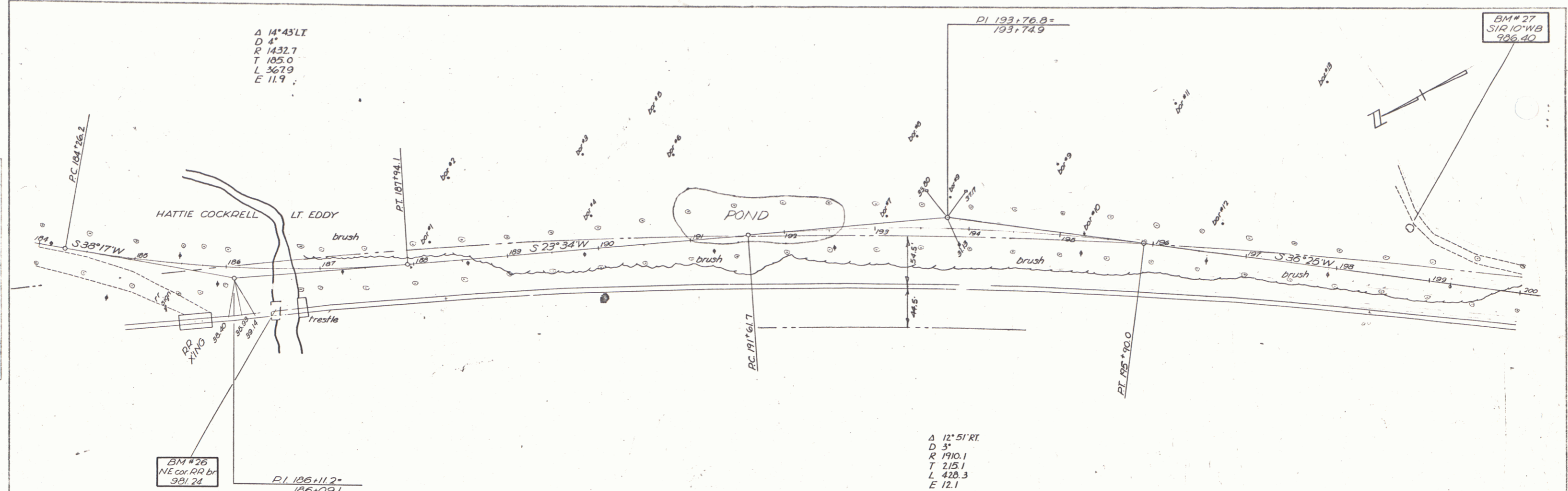


BM # 24 Spot on ledge 34' Rt sta 172+43 Elev 1014.30
 BM # 25 Chiseled square on Bridge Rail 11' Lt sta 177+43 Elev 978.40

NORTHFIELD-ROXBURY S145(6)
 sheet 15 of 61

PLAN
 DATE: 12-28-28
 DRAWN BY: Clifford
 CHECKED BY: Tr. Clerk

PROFILE
 DATE: 12-28-28
 DRAWN BY: W. H. S.
 CHECKED BY: W. H. S.



BM#26 N.E. cor. RR Bridge 35 Rt sta. 186+59 Elev. 981.24
 BM#27 S.I.R. 10°WB 58' Lt sta. 198+72 Elev. 986.40

NORTHFIELD-ROXBURY S14516
 sheet 10 of 61

PLATE 1-PLAN-PROFILE
 H. E. G. & C. INC.
 115 E. 42nd St. New York, N.Y.