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25-71	CROSS SECTIONS OF MAIN LINE
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Standard Structure Sheets
Approved by the Chief Engineer
5-20 July 11, 1935
5-30 August 15, 1936

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID SECONDARY PROJECT

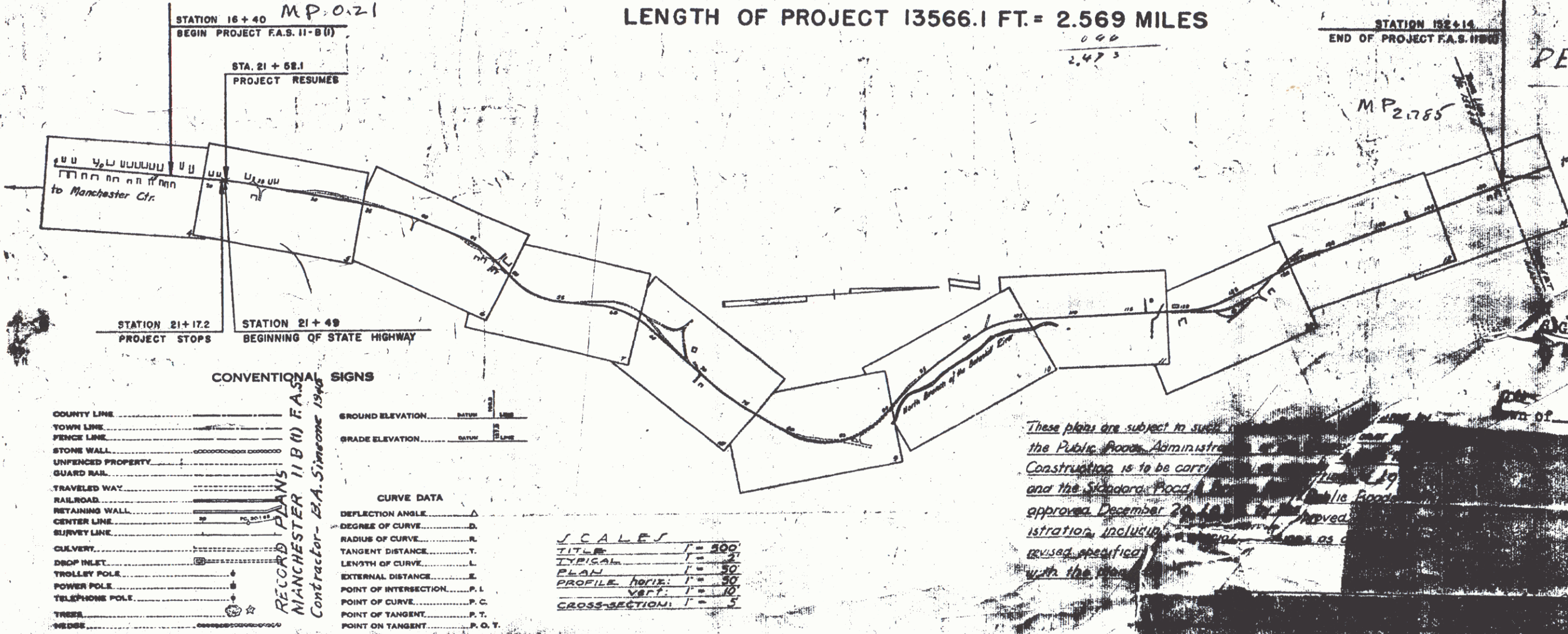
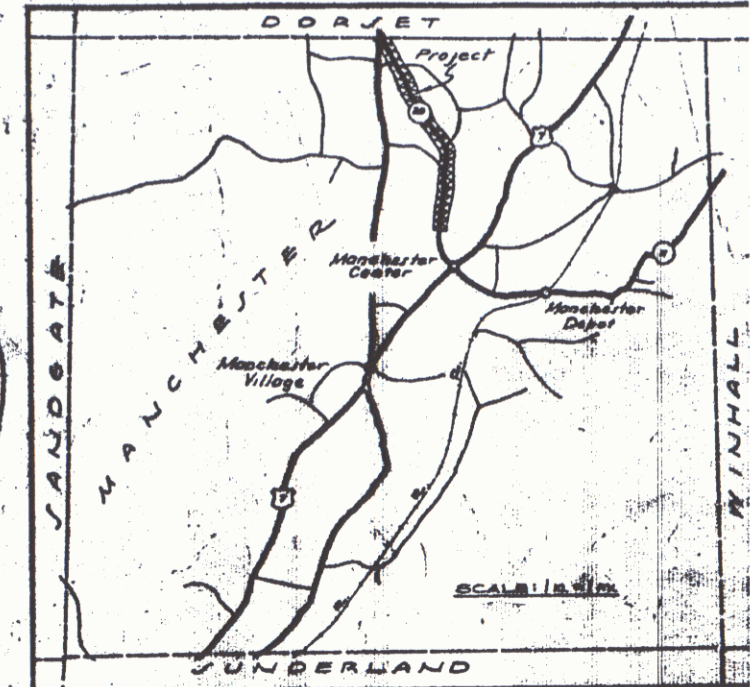
TOWN OF MANCHESTER

MANCHESTER DORSET ROAD

BEGINNING ABOUT 1600 FT. NORTHWESTERLY OF
THE JUNCTION OF U.S. ROUTE 7 IN MANCHESTER
CENTER AND EXTENDING NORTHWESTERLY
2.569 MILES TO THE DORSET TOWN LINE

LENGTH OF PROJECT 13566.1 FT. = 2.569 MILES

Project: FAS 11-B(1)
Route: VT 30
Din: OOR 360
Date: 01/17/1940



RECORD PLANS
By Wm. H. ...

MP 2.785

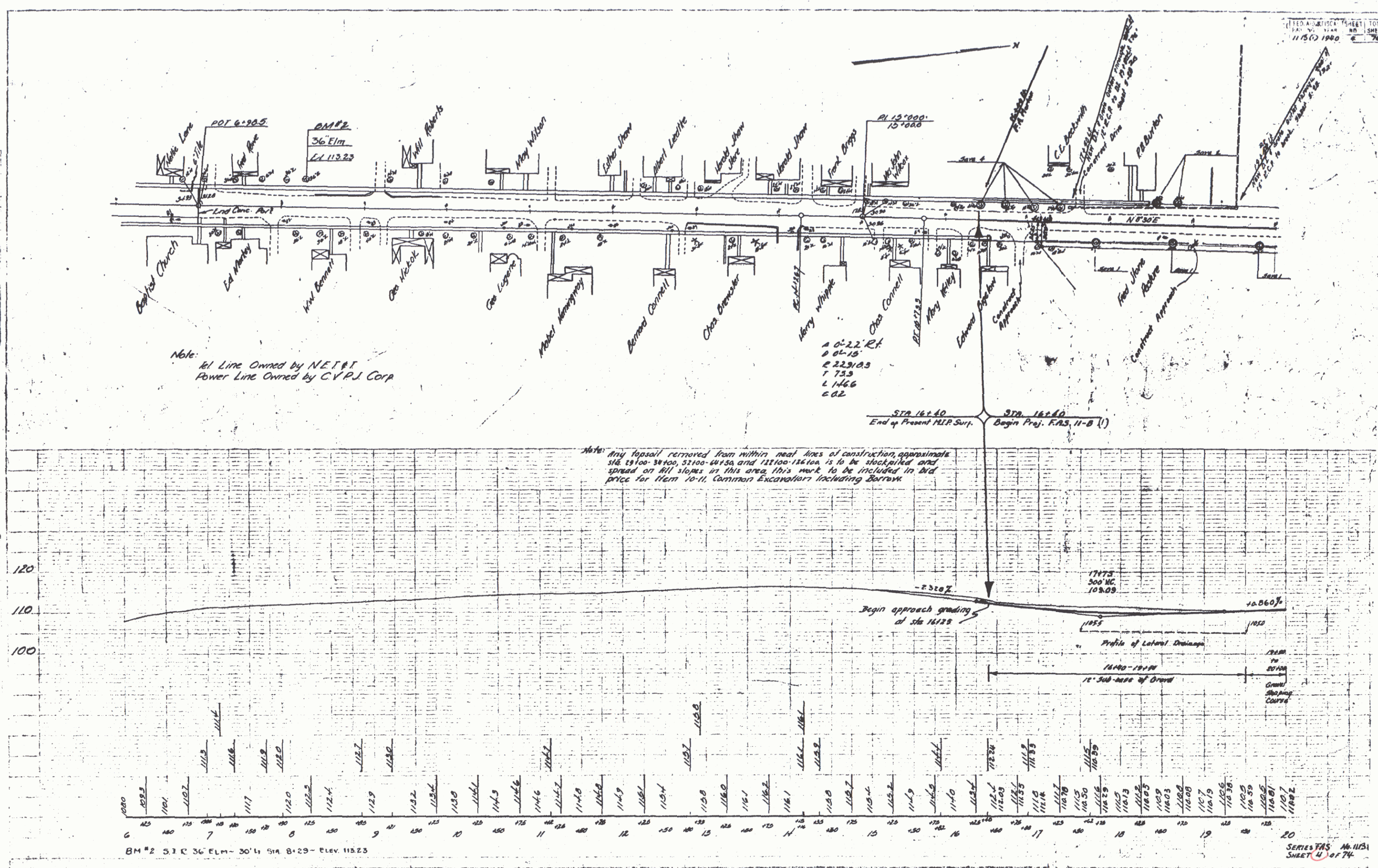
These plans are subject to such
the Public Roads Administration
Construction is to be carried out
and the Standard Road & Bridge
approved December 20, 1939
istration, including all
revised specifications
with the road

SCALE
TITLE: 1" = 500'
PLAN: 1" = 50'
PROFILE: 1" = 50'
VERT: 1" = 10'
CROSS-SECTION: 1" = 5'

RECORD PLANS
MANCHESTER 11-B(1) F.A.S.
Contractor - E.A. Simeone 1940

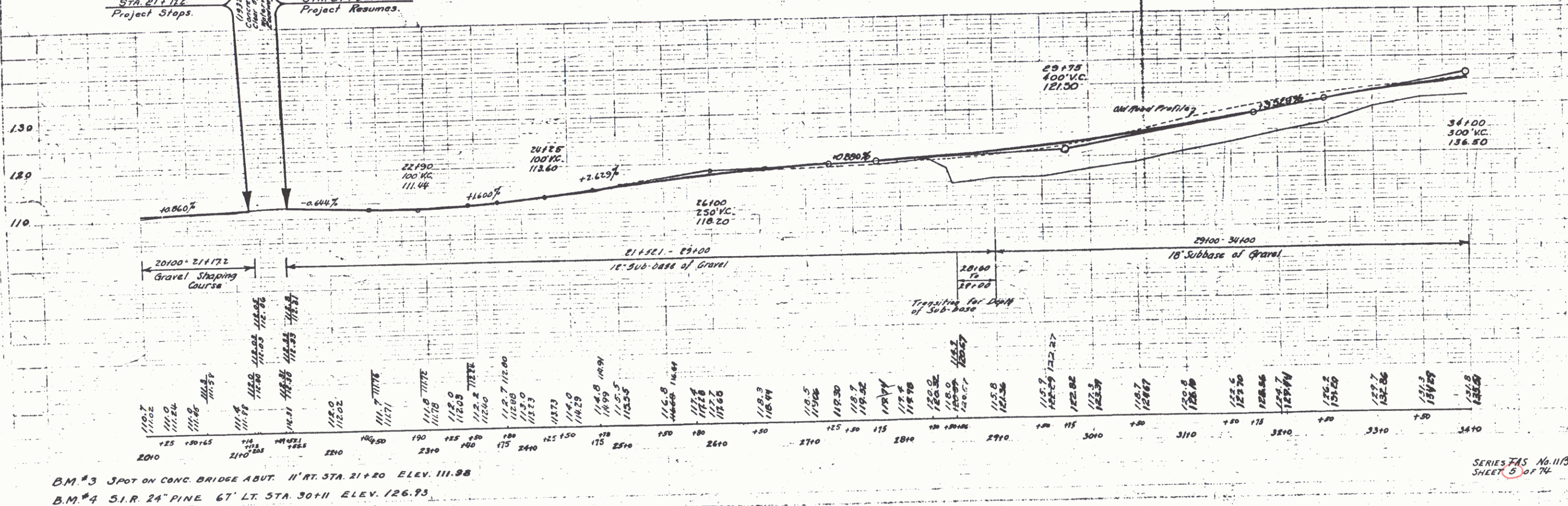
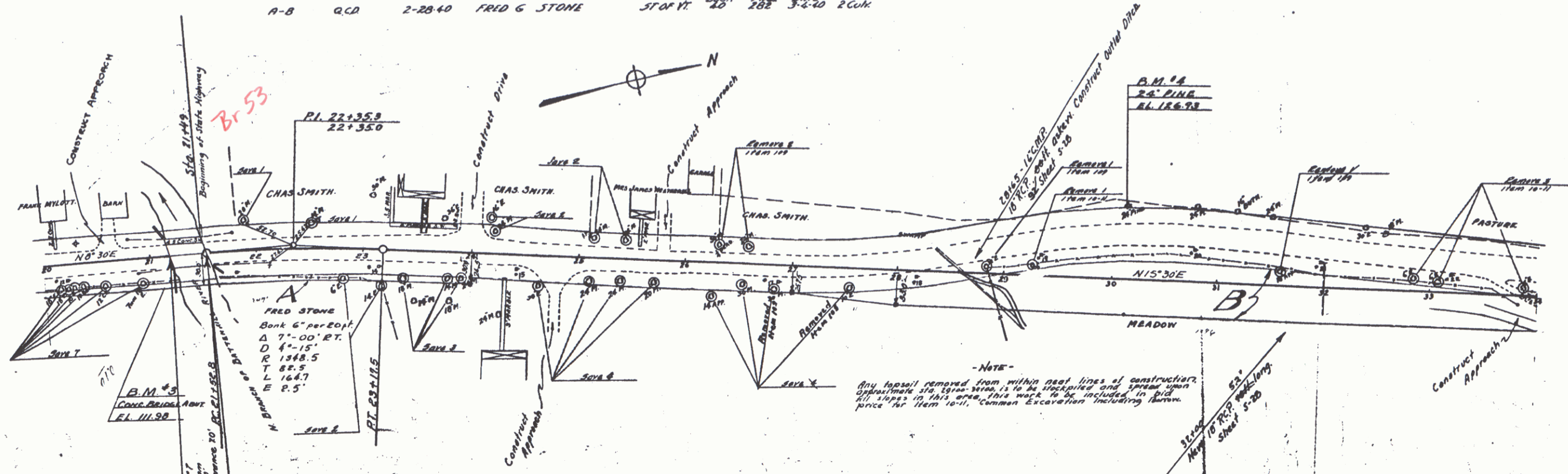
COUNTY LINE	GROUND ELEVATION
TOWN LINE	GRADE ELEVATION
FENCE LINE	
STONE WALL	
UNFENCED PROPERTY	
GUARD RAIL	
TRAVELED WAY	
RAILROAD	
RETAINING WALL	
CENTER LINE	
SURVEY LINE	
CULVERT	
DEEP INLET	
TROLLEY POLE	
POWER POLE	
TELEPHONE POLE	
TREE	
WEDGE	

CURVE DATA
DEFLECTION ANGLE
DEGREE OF CURVE
RADIUS OF CURVE
TANGENT DISTANCE
LENGTH OF CURVE
EXTERNAL DISTANCE
POINT OF INTERSECTION
POINT OF CURVE
POINT OF TANGENT
POINT ON TANGENT



PARCEL INSTRUMENT DATE GRANTOR GRANTEE RECORDED REMARKS
 A-B QCD 2-28-40 FRED G. STONE STONY PT. 20 282 3-2-40 2000

FED. ROAD STATE. FED. AID. DISCAL. SHEET TOTAL
 DES. NO. 11180 1940 5 74

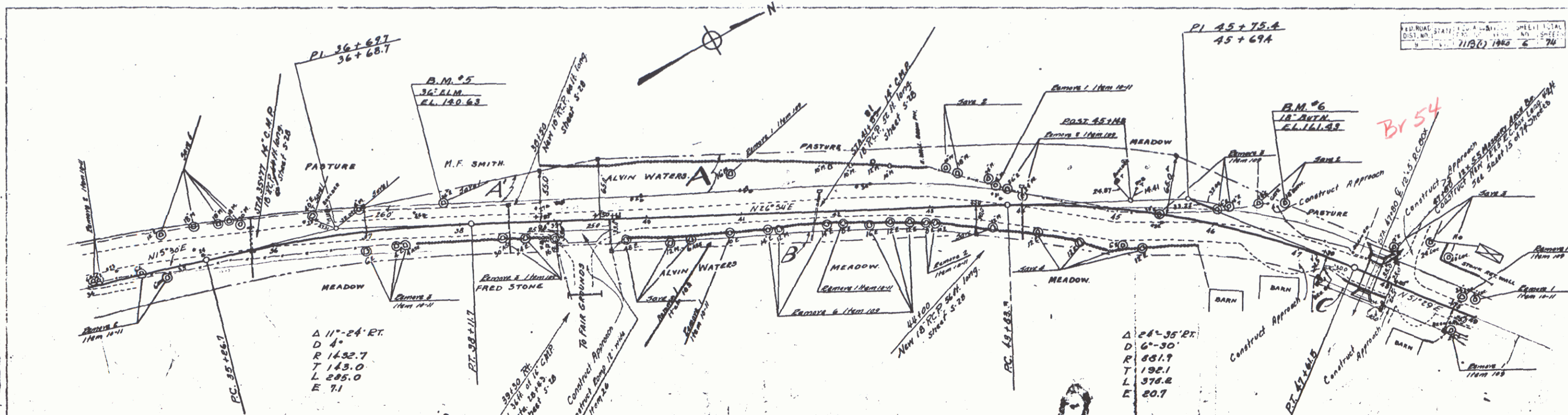


B.M. #3 SPOT ON CONC. BRIDGE ABUT. 11' RT. STA. 21+20 ELEV. 111.98
 B.M. #4 S.I.R. 24" PINE 67' LT. STA. 30+11 ELEV. 126.93

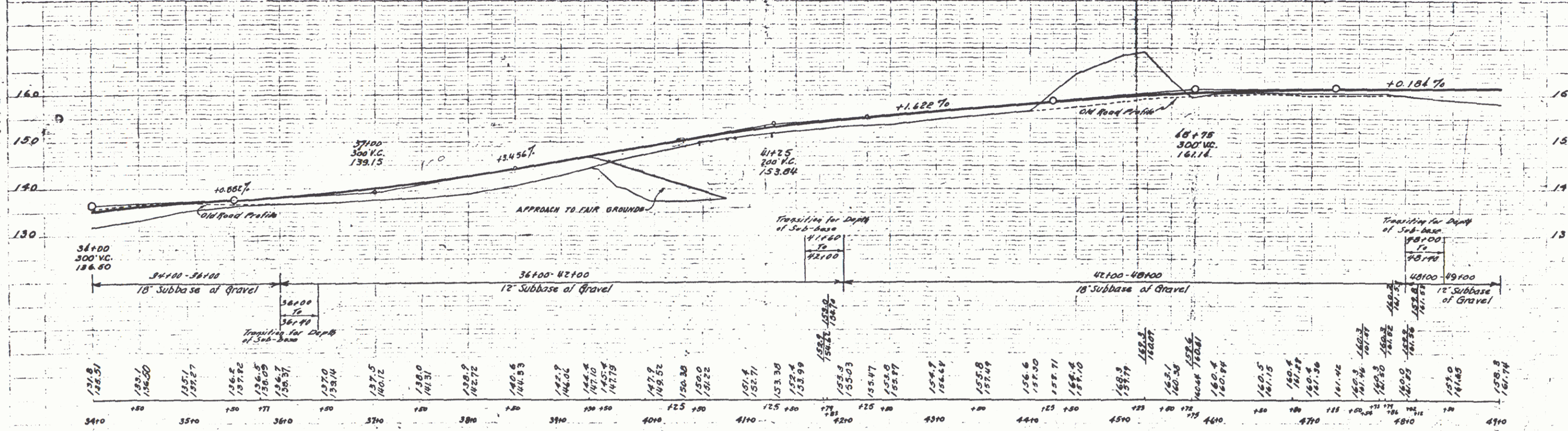
SERIES FAS No. 11180
 SHEET 5 OF 74

BARRETT
H.C. CHILWAY STN
N. 1/2 SEC. 10
T. 10 N. R. 10 E.

BARRETT
H.C. CHILWAY STN
N. 1/2 SEC. 10
T. 10 N. R. 10 E.



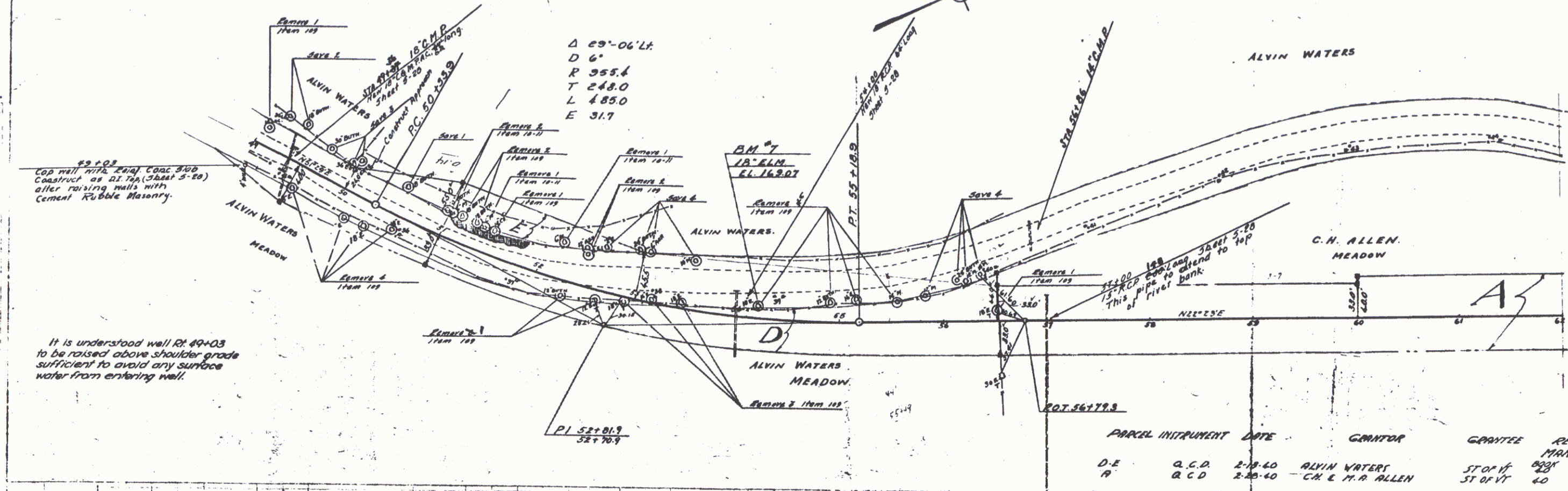
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A.B.C.	Q.C.D.	2-13-40	ALVIN WATERS	STAYN	20	135 3.4 40
A	Q.C.D.	2-28-40	NORTHMAN SMITH	STAYN	40	280 3.4 40



B.M. #5 S.I.R. 36' ELM. 21.5 LT. STA. 37+83 ELEV. 140.63
 B.M. #6 S.I.R. 18' BUTN. 38.5 LT. STA. 46+72 ELEV. 161.43

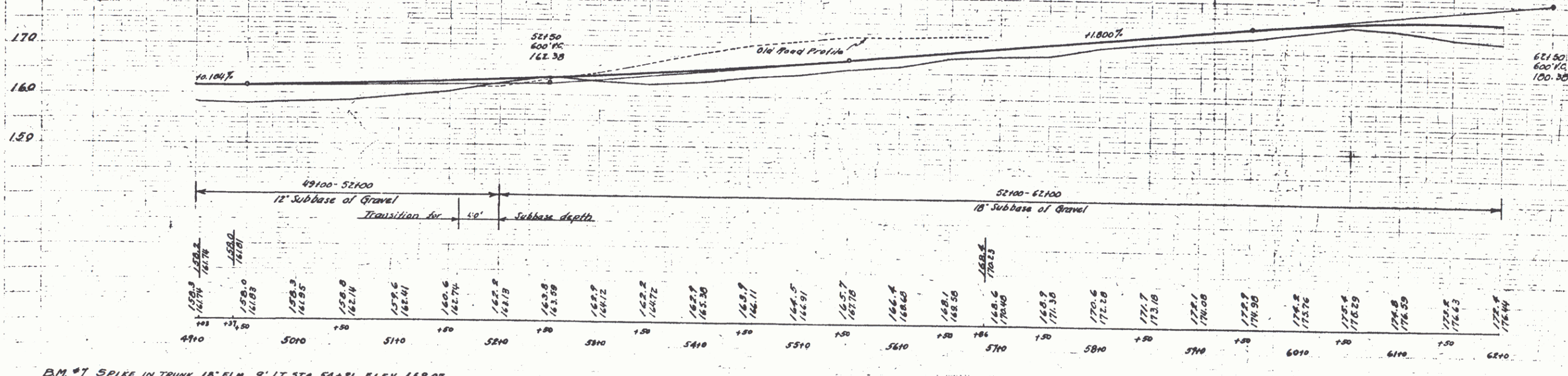
SERIES FAS No. 116(1)
 SHEET 6 OF 74

-NOTE-
 STA 5100+00 - 52+00+00
 ROCK SLOPE CUT BACK FOR
 VISION - SEE CROSS SECTIONS
 Proposed sight distances 500 ft

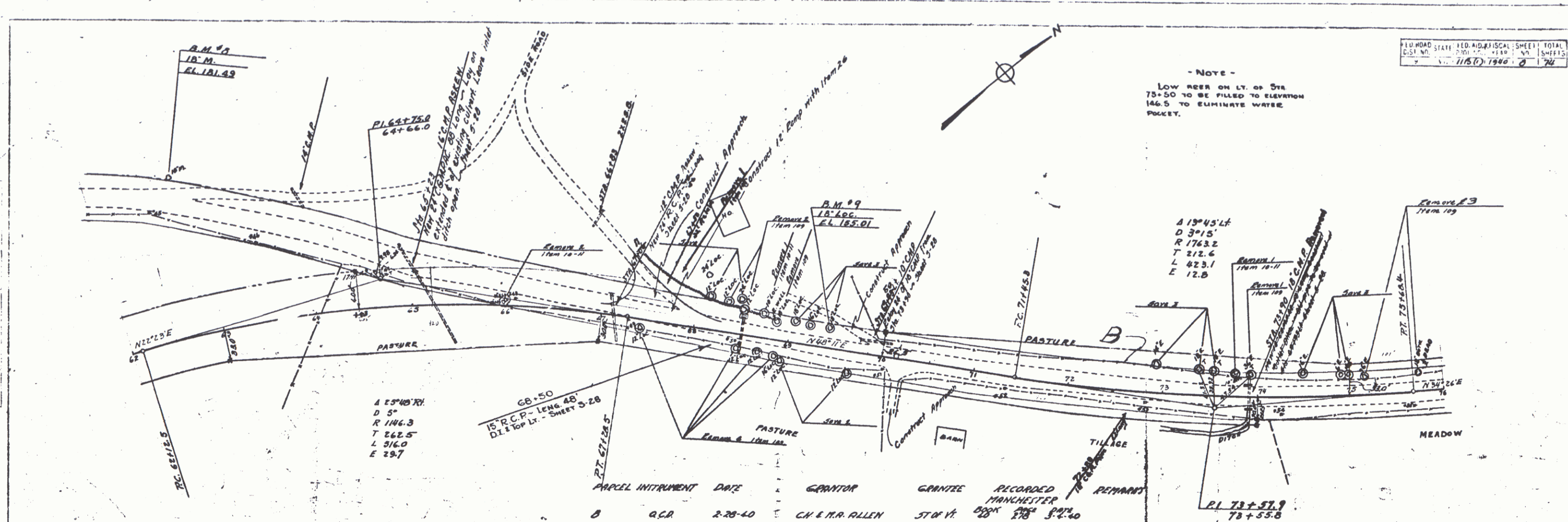


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARK
D-E	Q.C.D.	2-18-40	ALVIN WATERS	ST OF VT	BOOK 22 PAGE 278	1 Cont.
A	Q.C.D.	2-25-40	C.H. & M.A. ALLEN	ST OF VT	BOOK 22 PAGE 278	3 Cont.

Note: Any topsoil removed from within neat lines of construction, approximately sta. 5100 - 62+00, is to be stockpiled and spread upon all slopes in this area. This work to be included in bid price for Item 10-11, Common Excavation including borrow.



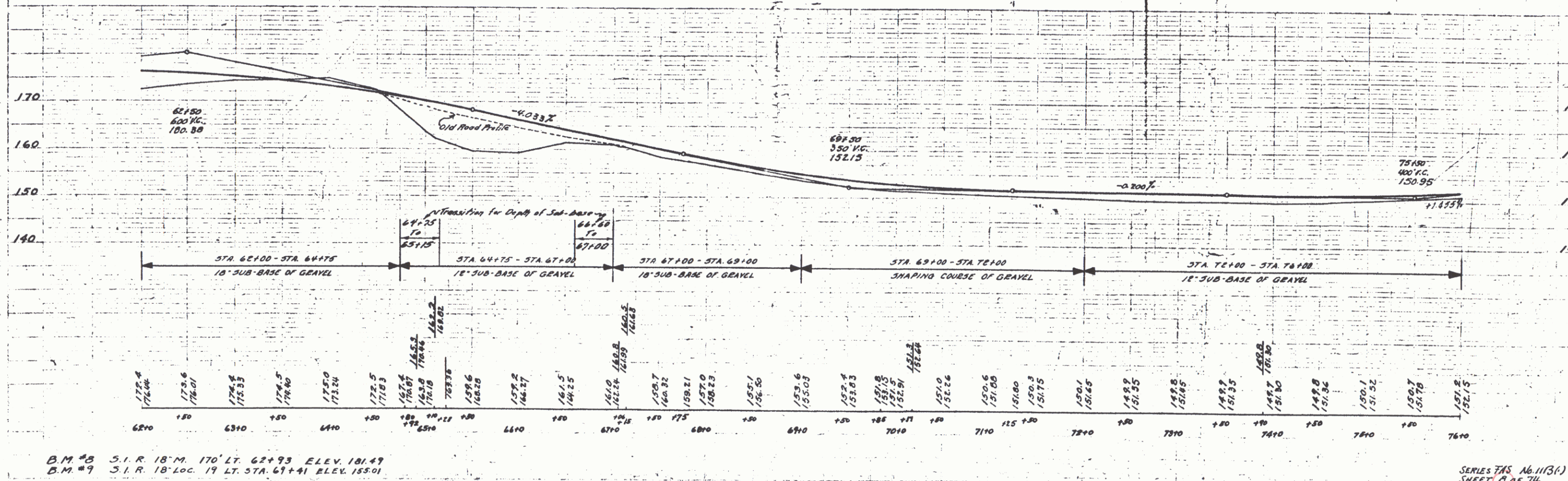
B.M. #7 SPIKE IN TRUNK 18' ELM. 9' LT. STA 54+21 ELEV. 169.07



NOTE -
LOW REER ON LT. OF STA. 73+50 TO BE FILLED TO ELEVATION 146.5 TO ELIMINATE WATER POCKET.

FILE NO.	STATE	ED. ADJ.	SCALE	SHEET	TOTAL
1150	1940	0	74		

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
0	Q.C.R.	2-28-40	C.H. & M.R. ALLEN	ST. OF Vt.	BOOK 28, PAGE 3240	

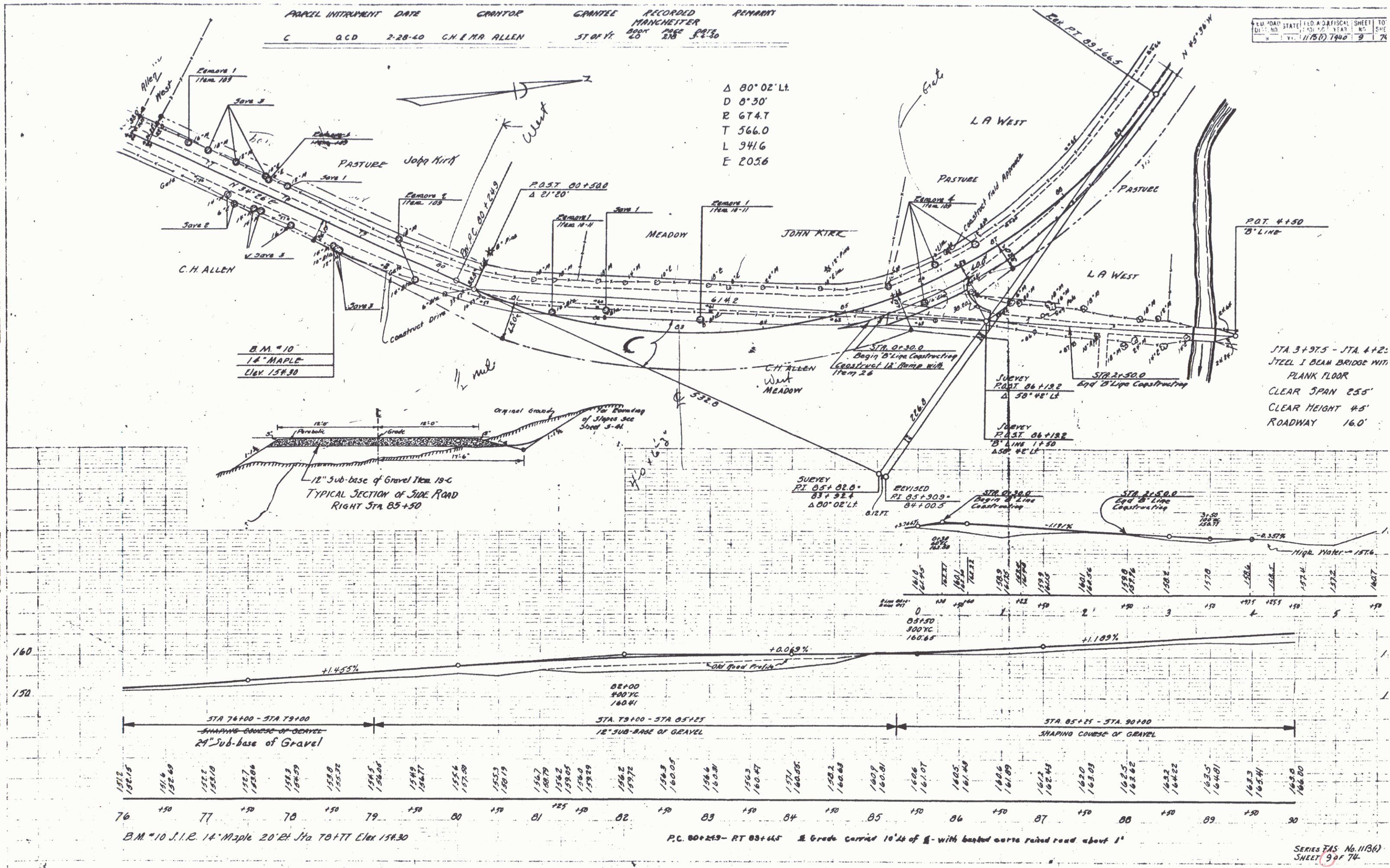


B.M. #8 S.I.R. 18' M. 170' LT. 62+93 ELEV. 181.43
B.M. #9 S.I.R. 18' LOC. 19' LT. STA. 69+41 ELEV. 185.01

SERIES 74S No. 1173(1)
SHEET 8 OF 74

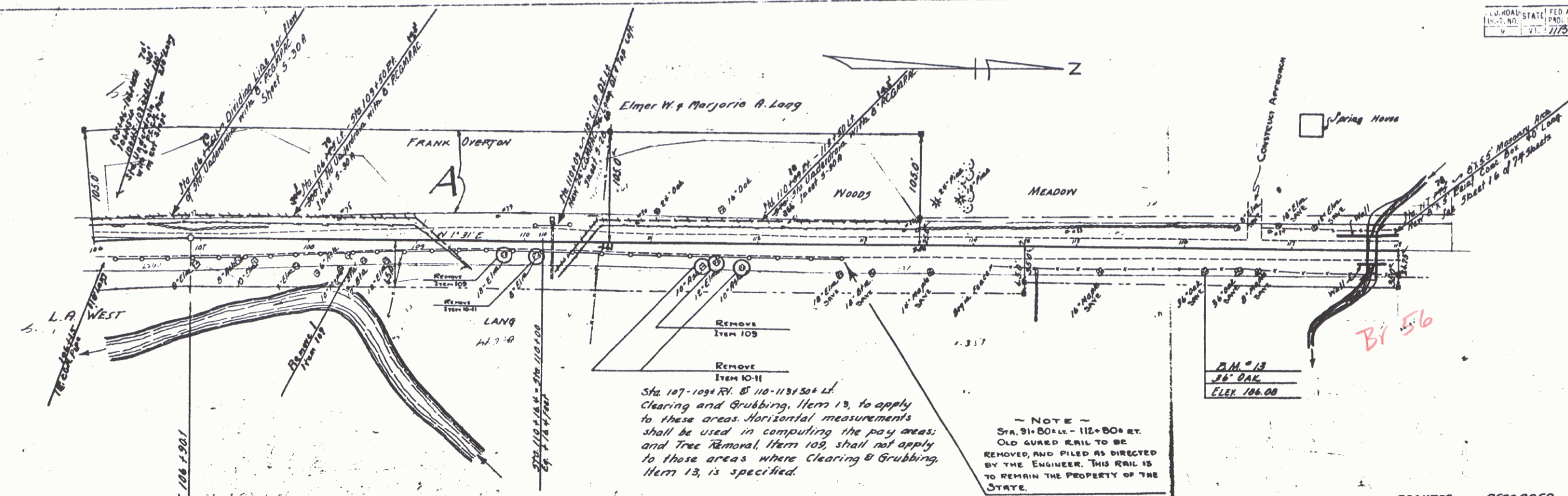
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
C	OCD	2-28-40	C.H. ALLEN	ST. OF R.	MANCHESTER	
					BOOK 215	PAGE 3430

FILED A. J. FISHER
 11/15/1940
 9 74



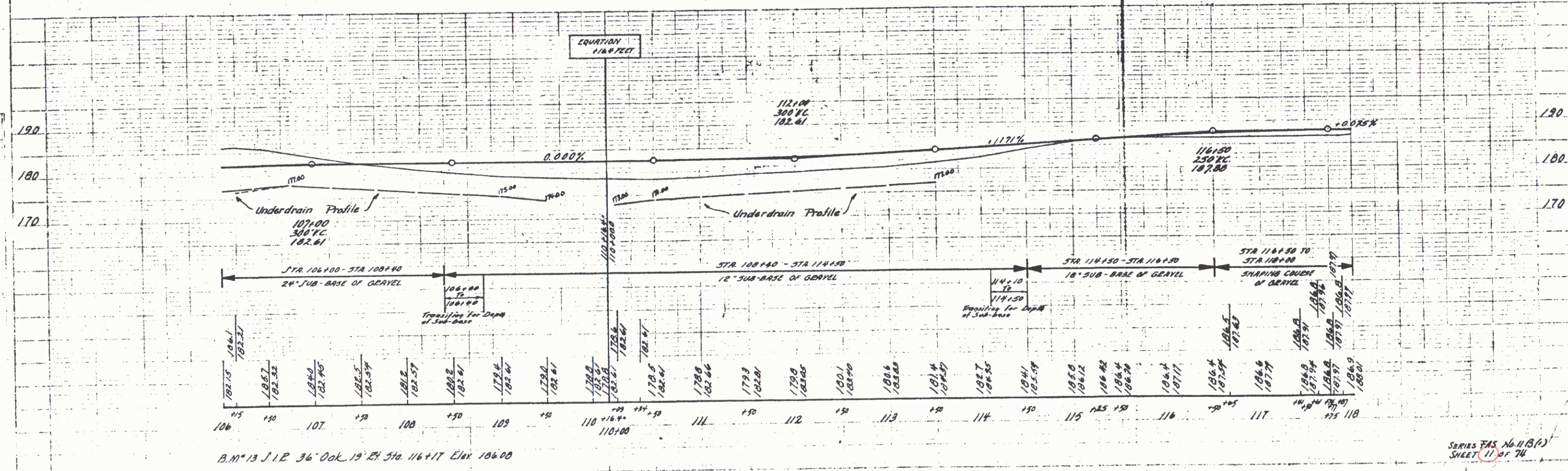
STA 3+97.5 - STA 4+2:
 STEEL I BEAM BRIDGE WITH
 PLANK FLOOR
 CLEAR SPAN 25.5'
 CLEAR HEIGHT 4.5'
 ROADWAY 16.0'

SERIES 7AS No. 113(6)
 SHEET 9 of 74



NOTE
 Sta. 91+80 to 112+80 ET.
 Old Guard Rail to be
 removed and filed as directed
 by the Engineer. This rail is
 to remain the property of the
 State.

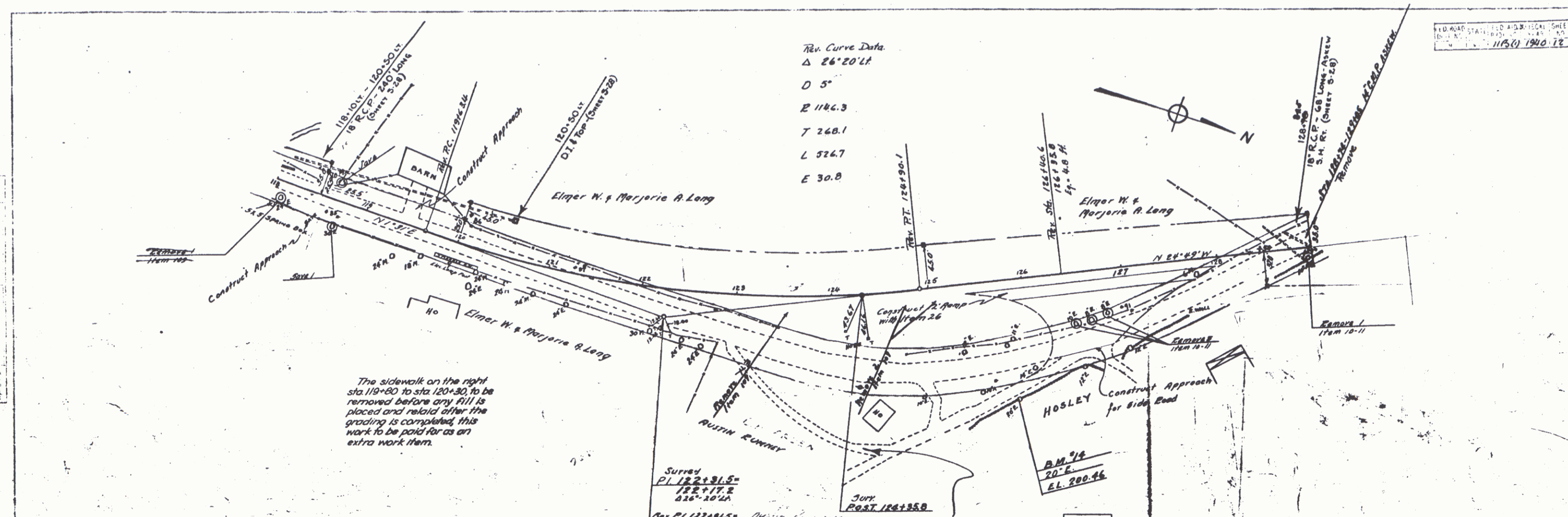
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	B.C.	2-7-40	FRANK C. OVERTON ELMER W. & MARJORIE A. LANG	ST. OF VT. ST. OF VT.	BOOK 235 PAGE 1840	



B.M. 13 J.P. 36 Oak 19' ET. Sta. 116+17 Elev. 106.00

BARRETT
H. C. CALLAWAY
S. H. R. 11/5/61 1940 12

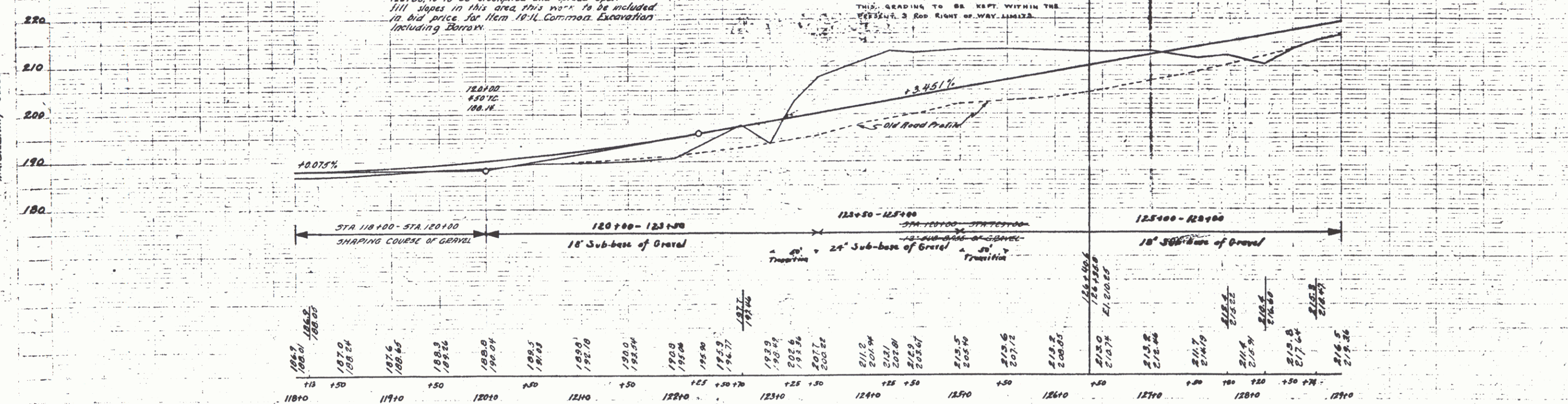
BARRETT
H. C. CALLAWAY
S. H. R. 11/5/61 1940 12



The sidewalk on the right sta 119+80 to sta 120+30, to be removed before any fill is placed and related after the grading is completed, this work to be paid for as an extra work item.

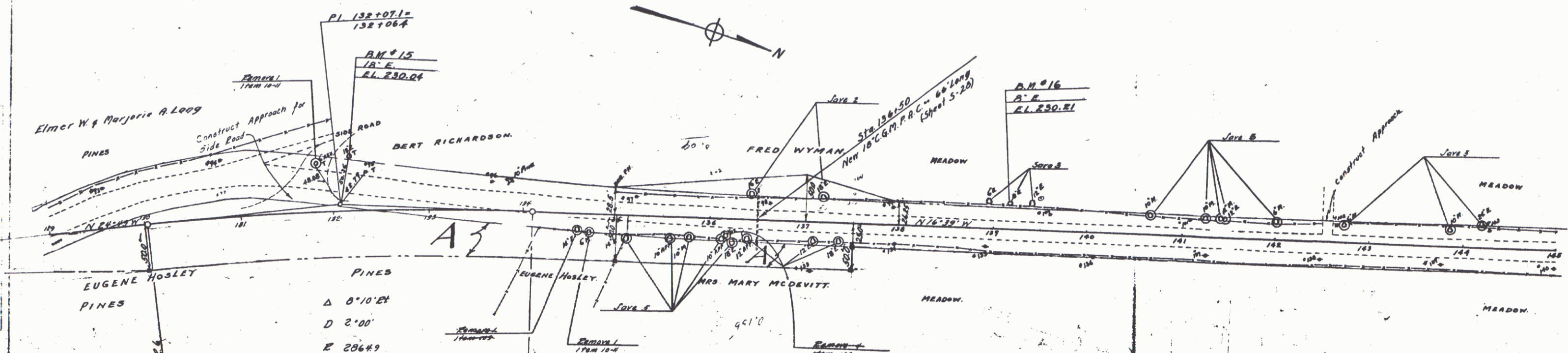
Note: Any topsoil removed from within neat lines of construction, approximate sta. 12100-126100, is to be stockpiled and spread upon fill slopes in this area, this work to be included in bid price for Item 10-14, Common Excavation including borrow.

THIS SIDE ROAD TO BE GRADED BACK TO APPROXIMATELY THIS POINT WITH EARTH EXCAVATION FROM THE MAIN LINE, AND THIS GRADING TO BE KEPT WITHIN THE PRESENT 3' ROAD RIGHT OF WAY LIMITS.

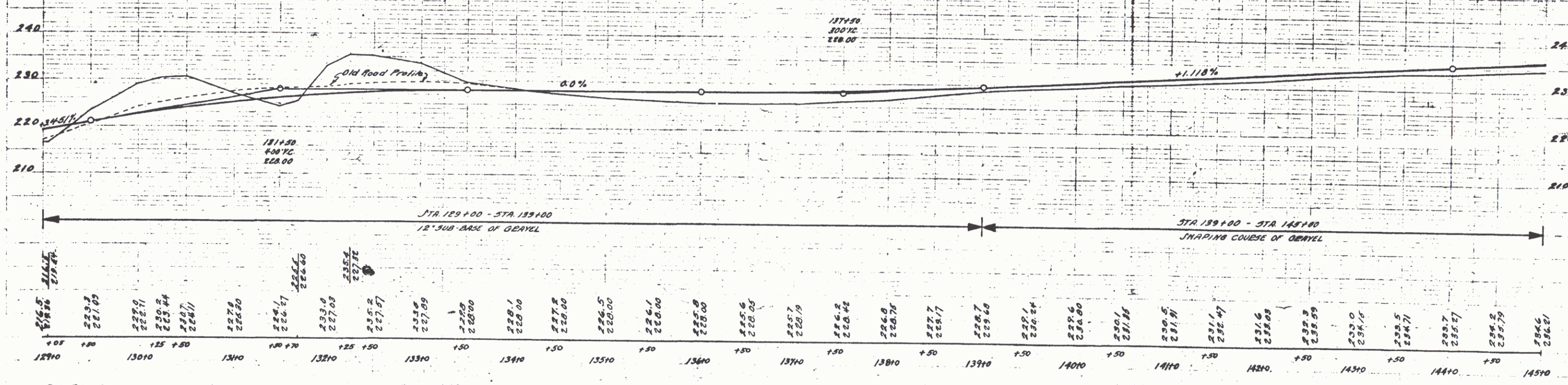


B.M. #14 SPIKE IN TRUNK 20' ELM 130' RT. STA 125+88 ELEV. 200.46

SERIES 745 No. 118(1)
 SHEET 12 OF 76



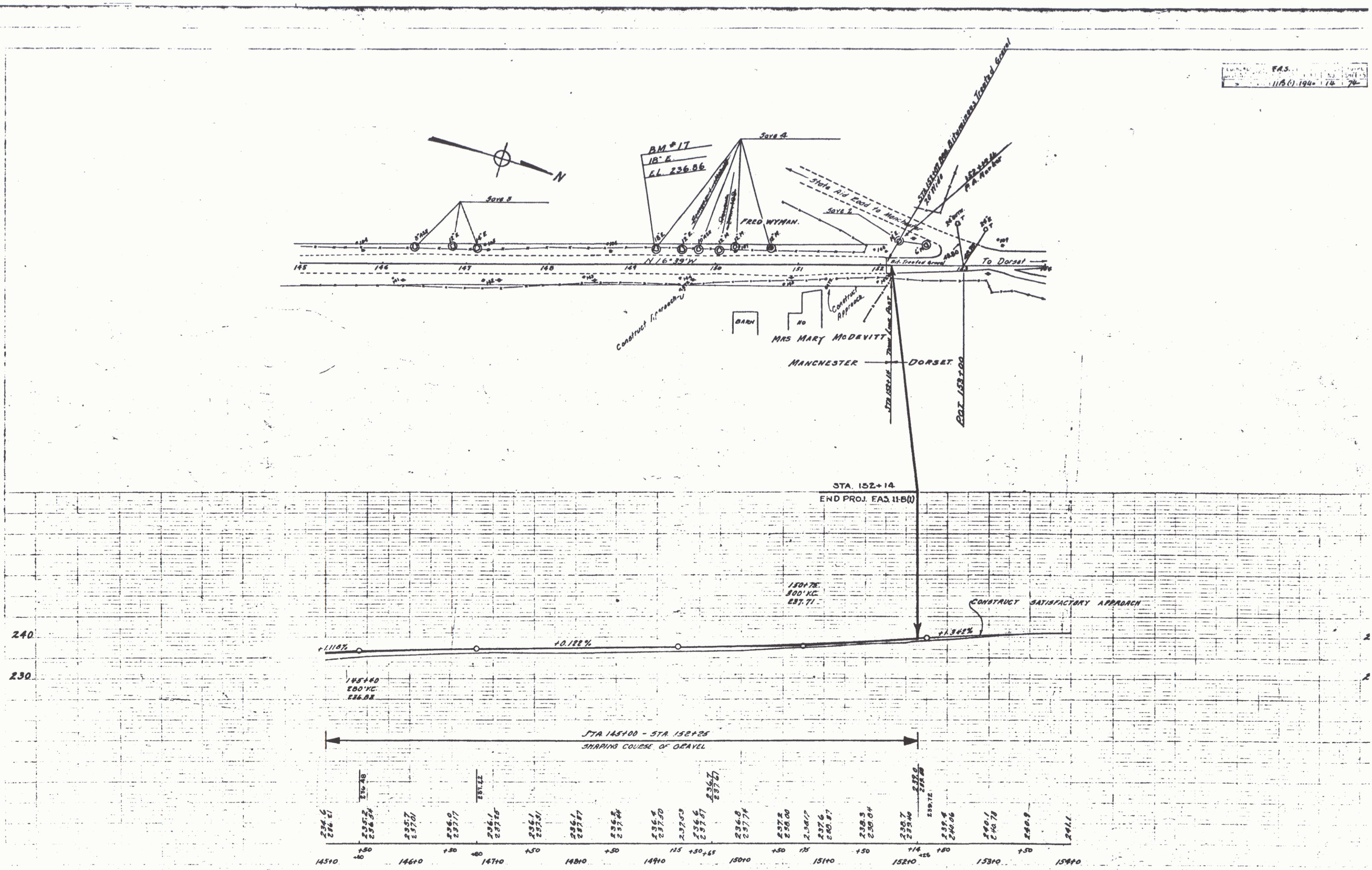
PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	Q.C.D.	2-12-40	EUGENE HOSELEY	ST. OF VT. 208	125 5-6-40
A	Q.C.D.	2-28-40	MARY McDEVITT	ST. OF VT. 40	281 5-6-40



B.M. #15 S.I.R. 18" ELM. 56' LT. STA 132+15 ELEV. 230.04
 B.M. #16 SPIKE IN TRUNK 8" ELM. 25.5' LT. STA 139+15 ELEV. 230.21

B.C.
 B.C. 11/30/1940
 H.R. CALLAWAY 67-38

B.C. 11/30/1940
 H.R. CALLAWAY 67-38



B.M. #17 S.I.R. 18' ELM. 15.5 LT. STA. 149+28 ELEV. 236.86