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Standard Structure Sheets Approved by the
Civil Engineer
5-23 July 14, 1933
5-31 July 25, 1934

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

TOWNS OF WALDEN-HARDWICK

WALDEN-HARDWICK ROAD

BEGINNING AT A POINT 3.0 MI. SOUTHEASTERLY OF THE WALDEN-HARDWICK
TOWN LINE AND EXTENDING NORTHWESTERLY 4.428 MI. TO A POINT
1.4 MI. NORTHWESTERLY OF THE WALDEN-HARDWICK TOWN LINE

LENGTH OF PROJECT $23,380.6$ FEET = 4.428 MILES

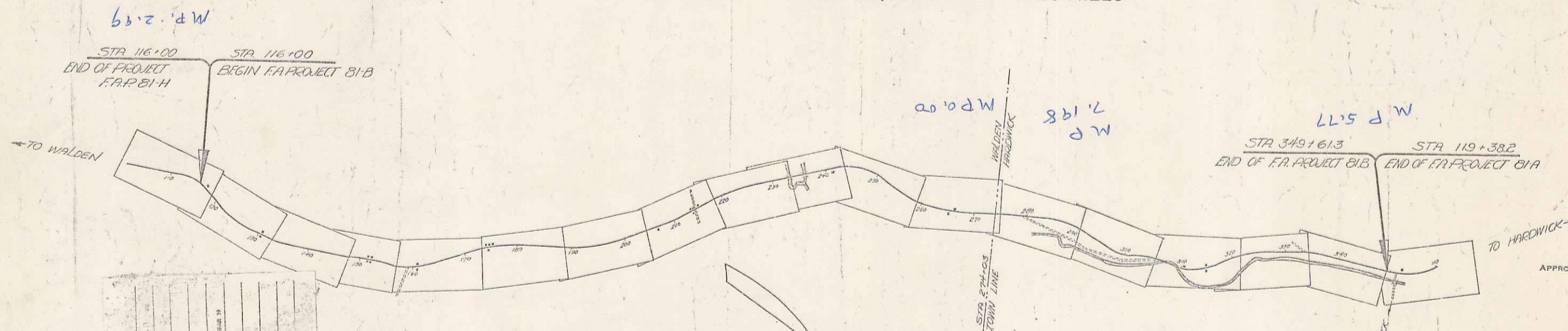
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	81B(2)	1933	1	25



(To Be Returned to R.O.W. Division)

TEMPORARY

HIGHWAY DIVISION



COUNTY LINE
TOWN LINE
FENCE LINE
STONE WALL
UNFENCED PR
GUARD RAIL
TRAVELED WA
RAILROAD
RETAINING WA
CENTER LINE
SURVEY LINE
CULVERT
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE PO
TREES
HEDGE

SIGNS

GROUND ELEVATION DATUM LINE
GRADE ELEVATION DATUM LINE

CURVE DATA

DEFLECTION ANGLE..... Δ
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..... $P.O.T.$

SCALES	
TITLE	1"=1000'
TYPICAL	1"=2'
PLAN	1"=50'
PROFILE	1"=10'

These plans are subject to such revisions, as may be required by the Public
Roads Administration or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans and Standard
Road and Bridge Specifications of 1936 as approved December 29, 1936 by
the Public Roads Administration, including all subsequent approved revisions and
such revised specifications and special provisions as are submitted with the plans.

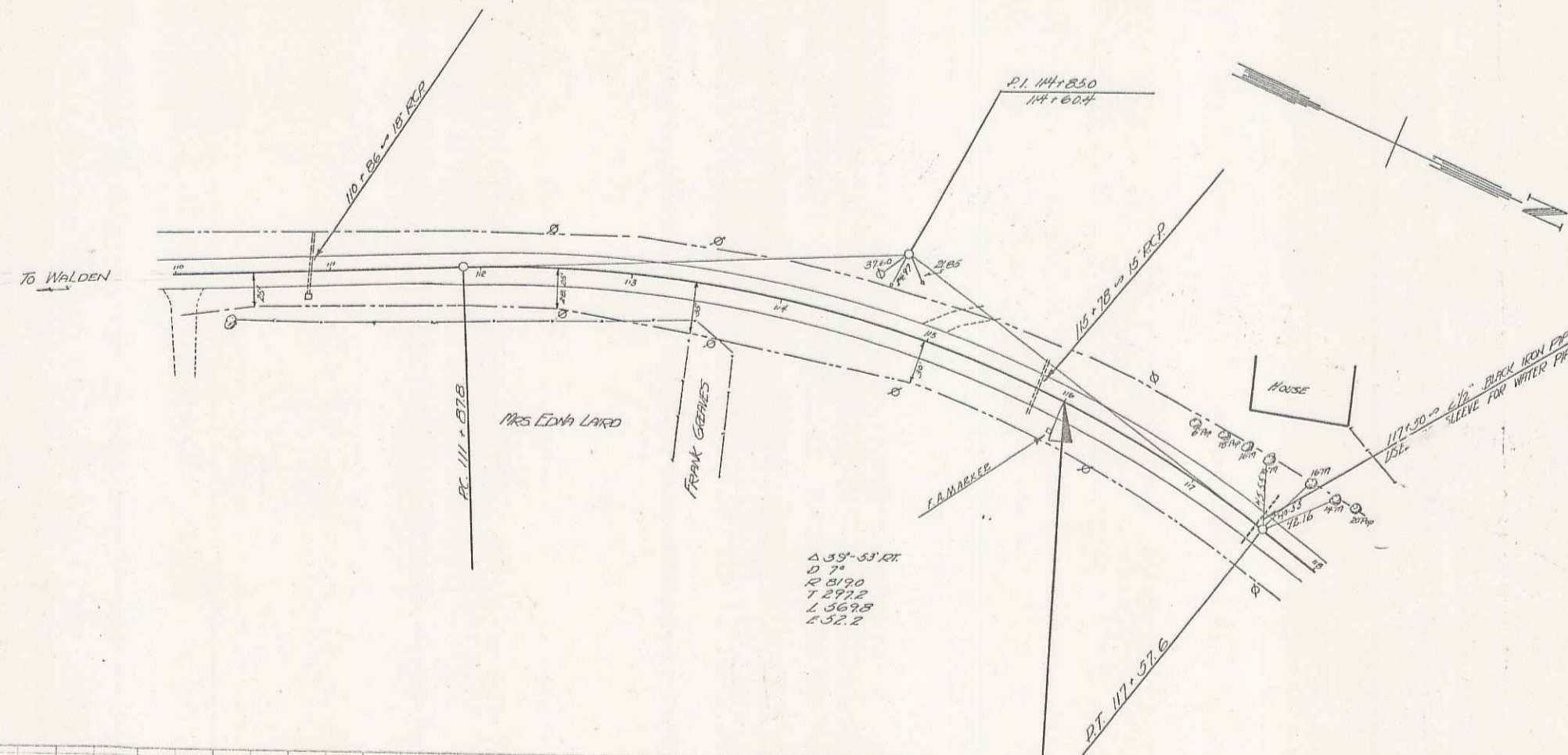
APPROVED: *Sept. 16, 1933*
H. E. Sargent
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL

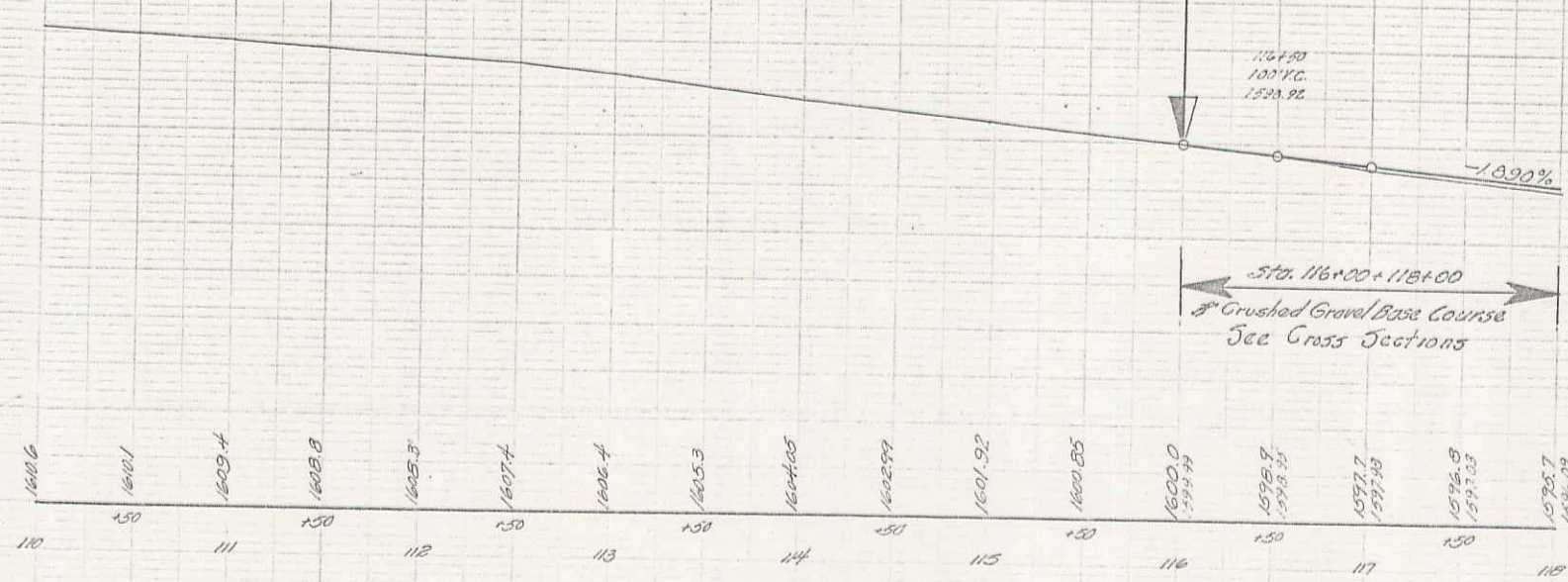
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

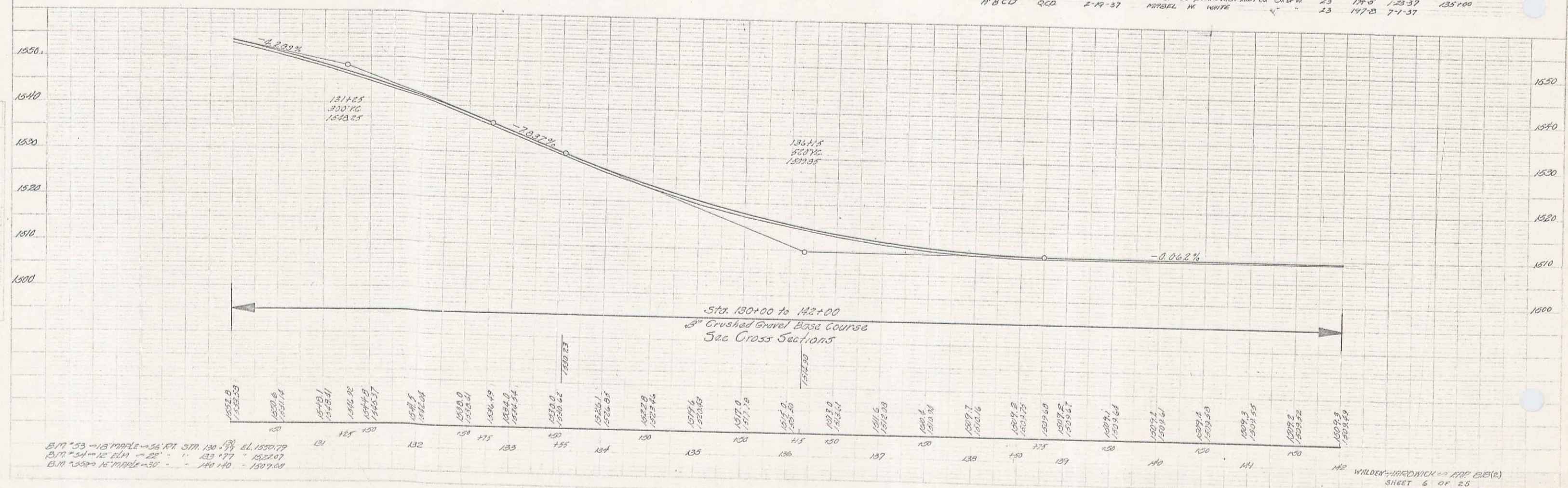
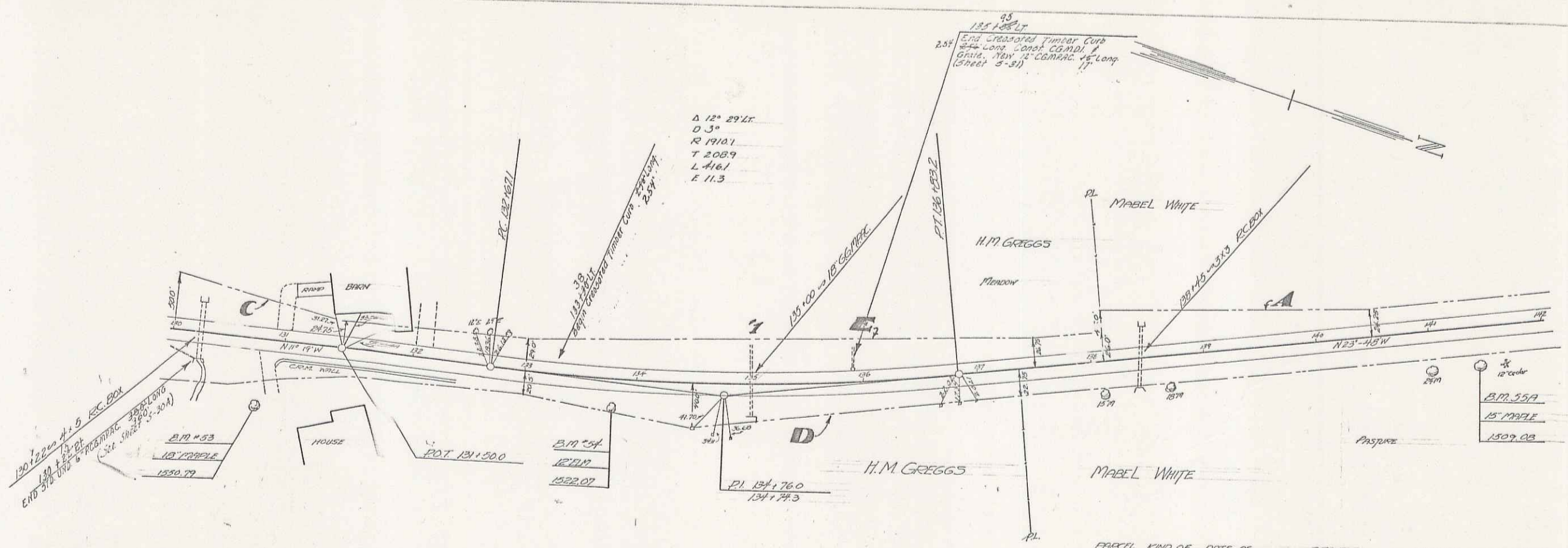
APPROVED: *Sept. 16, 1933* APPROVED: *Sept. 16, 1933*
SHEETS 1 OF 25

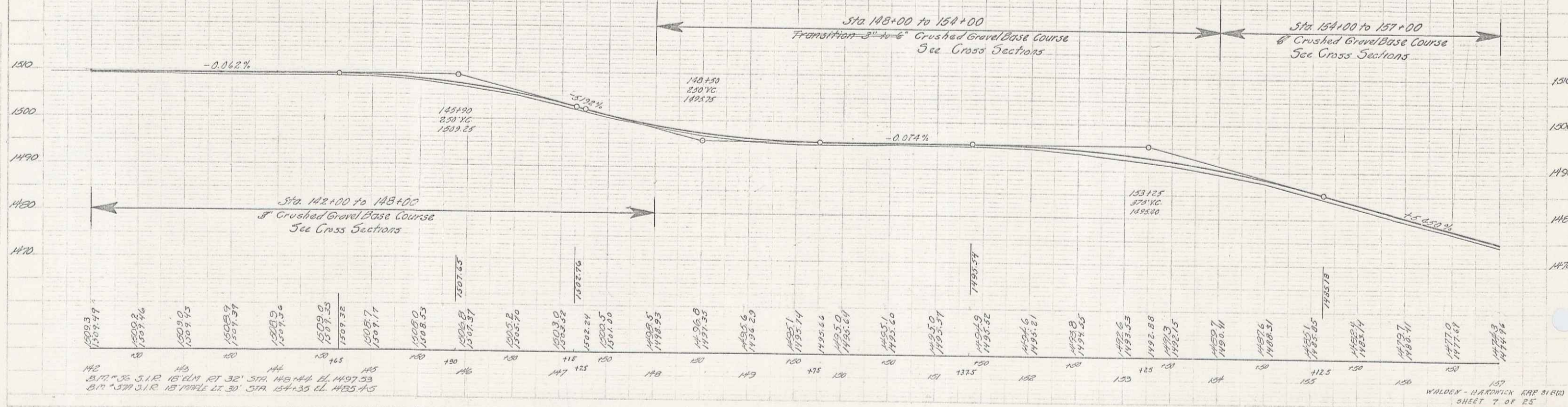
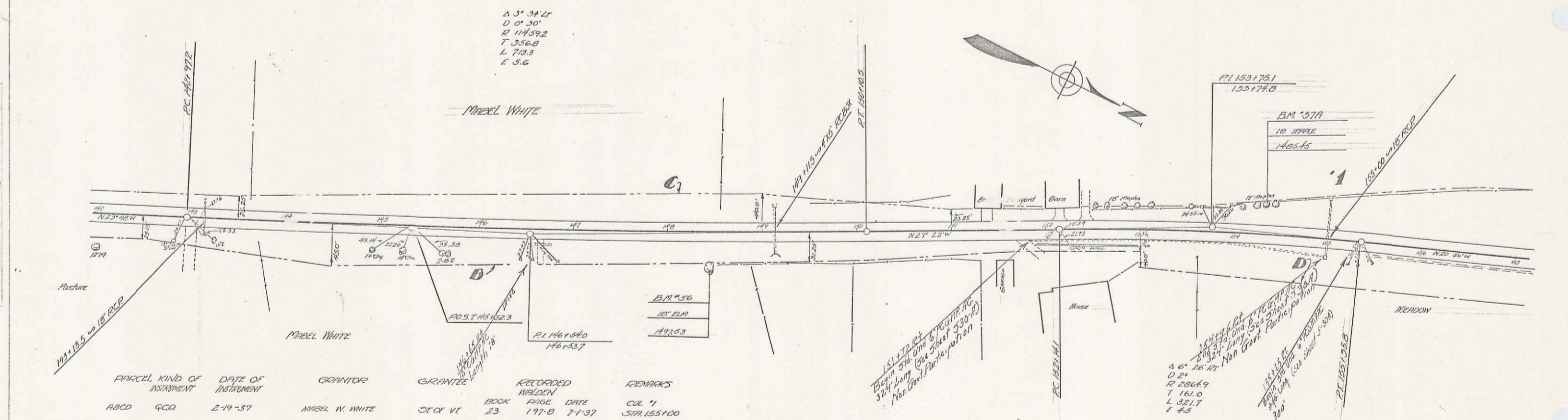
SERIES FAP NO. 81B(2) FILED
SHEET 1 OF 25

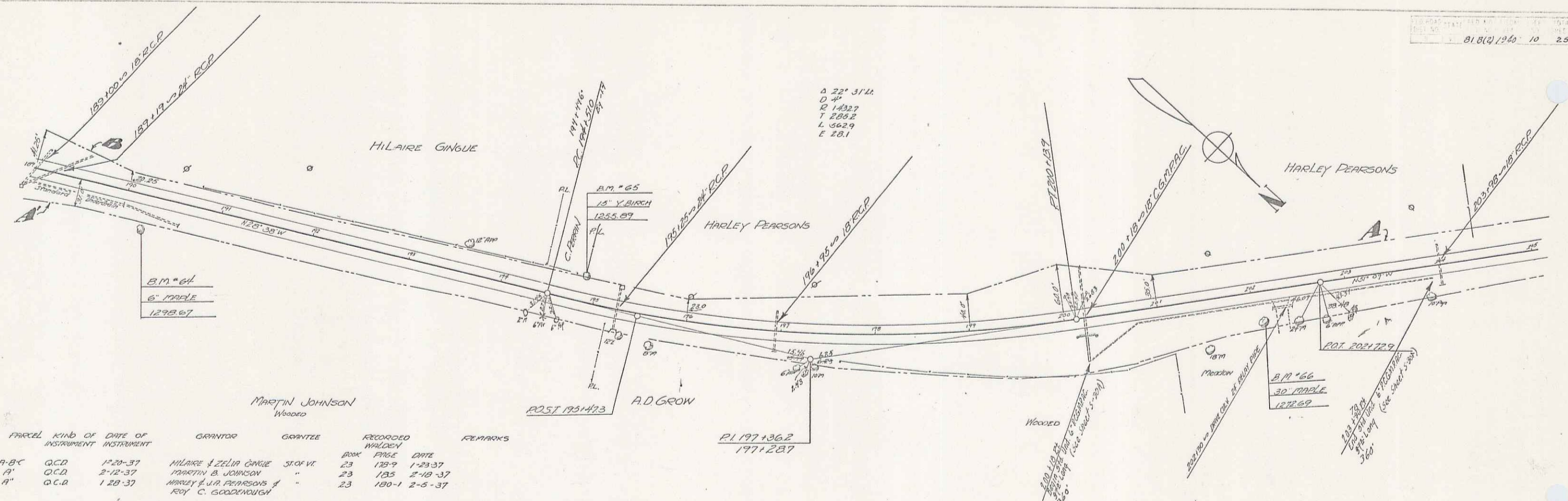


Sta 116+00
 End F.A. Project 81-H
 Sta 116+00
 Begin F.A. Project 81-B(2)

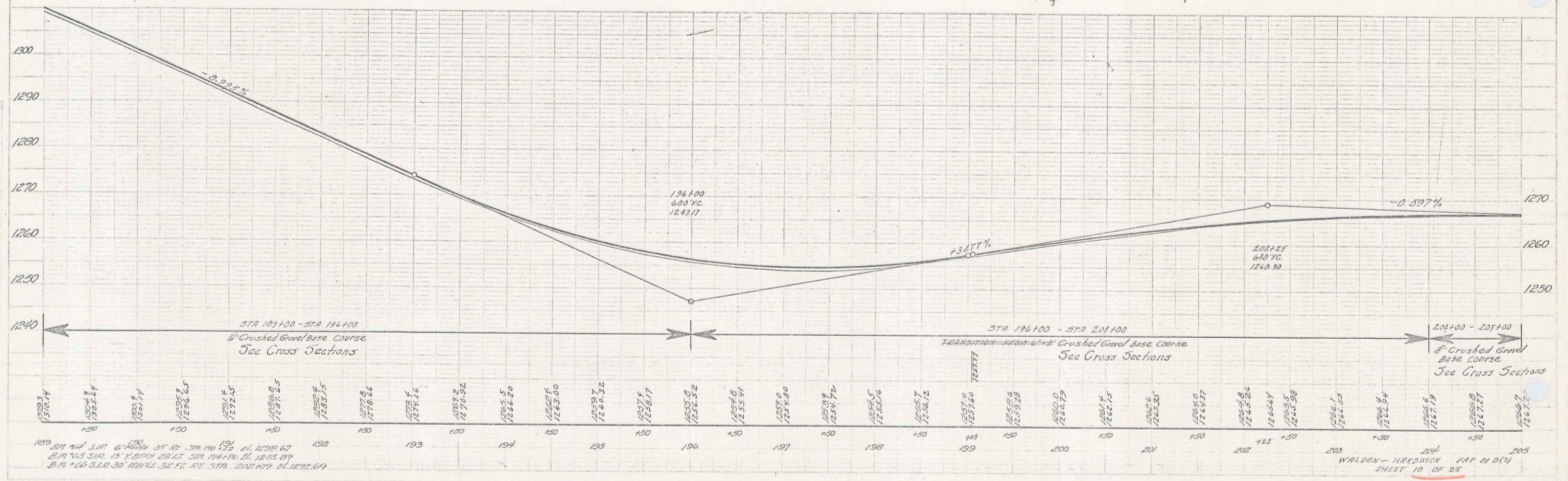


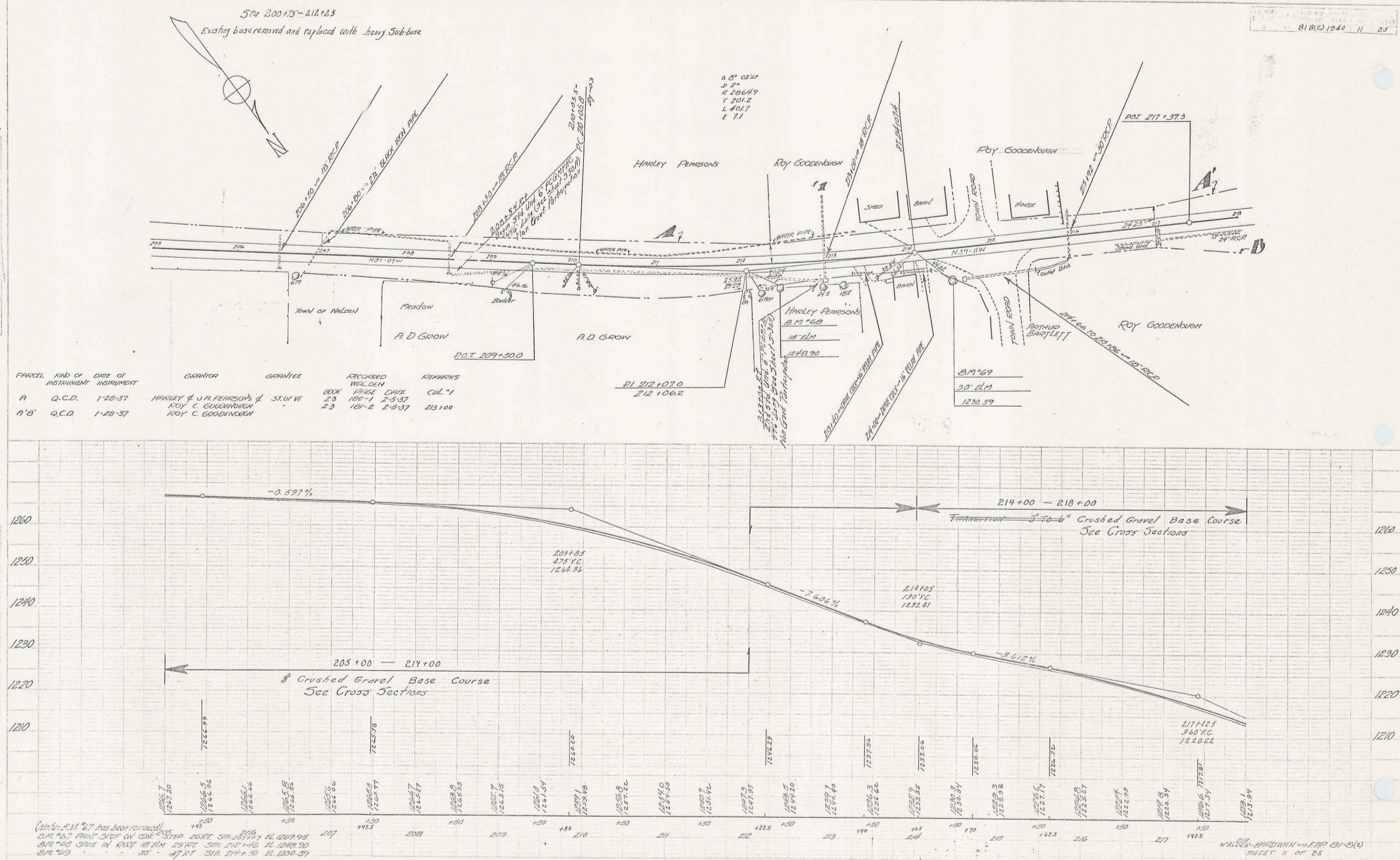


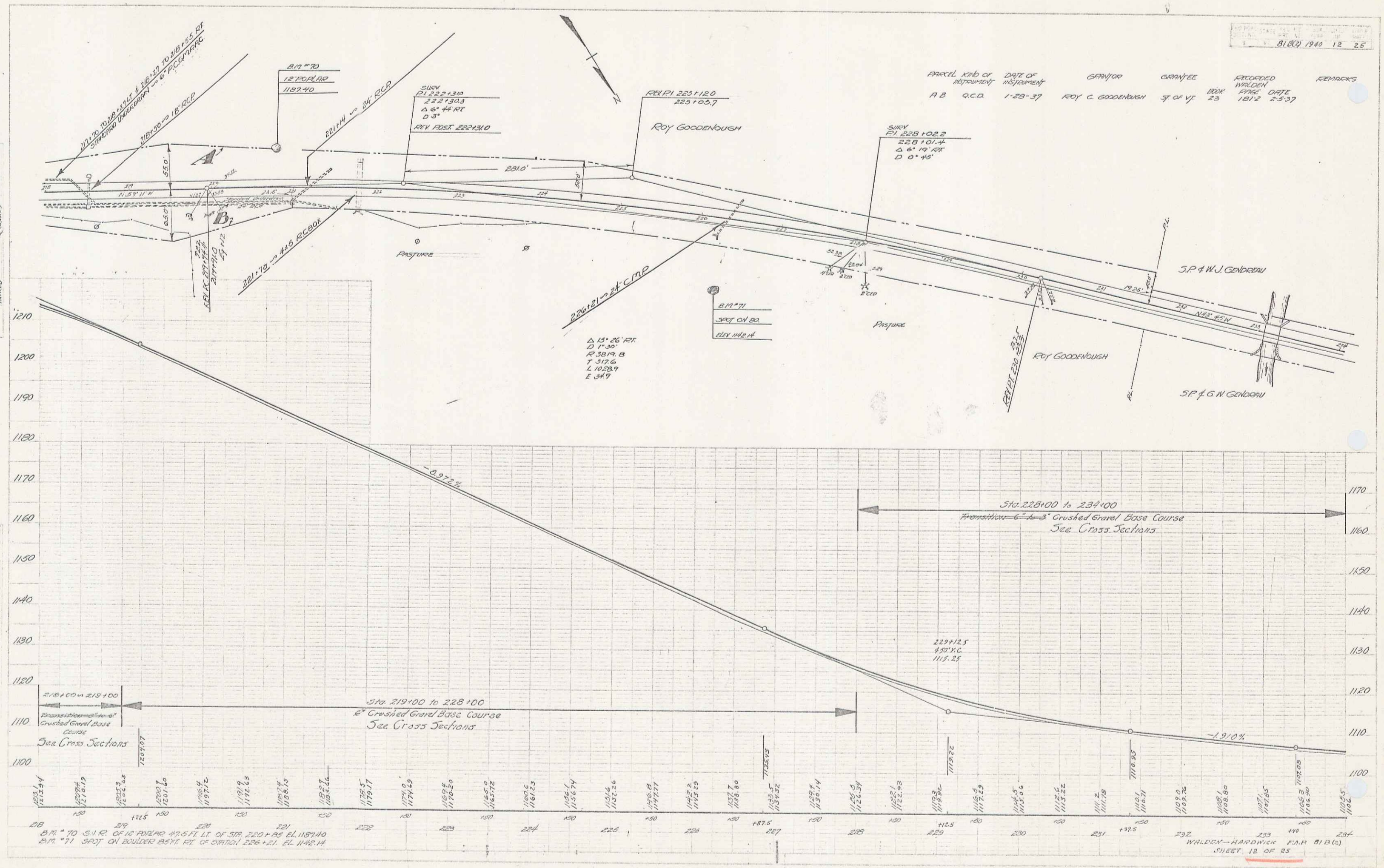




PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B-C	Q.C.D.	1-20-37	HILAIRE & ZELIA GIGUE	STOF VI	23 123-9	1-23-37
A'	Q.C.D.	2-12-37	MARTIN B. JOHNSON	"	23 135	2-12-37
A''	Q.C.D.	1-20-37	HARLEY & J.A. PEARSONS & ROY C. GOODENOUGH	"	23 180-1	2-5-37







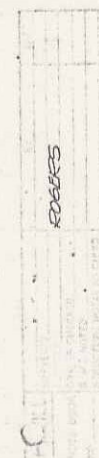
8187 1940 12 25

PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED WALDEN	DATE	REMARKS
AB	O.C.D.	1-28-37	ROY C. GOODENOUGH	J. of V.	BOOK 23	PAGE 1812	2-5-37

S.P. & W.J. GOLDBAU

S.P. & G.W. GOLDBAU

WALDEN-HARDWICK F.A.R. 81B(2)
SHEET 12 OF 25



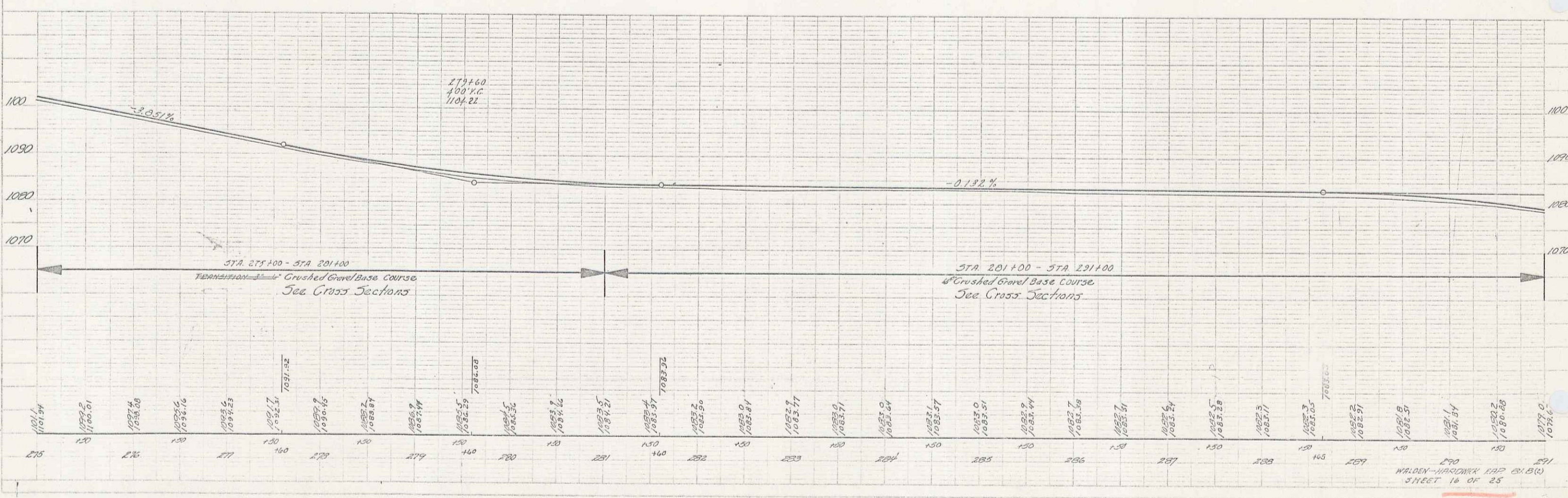
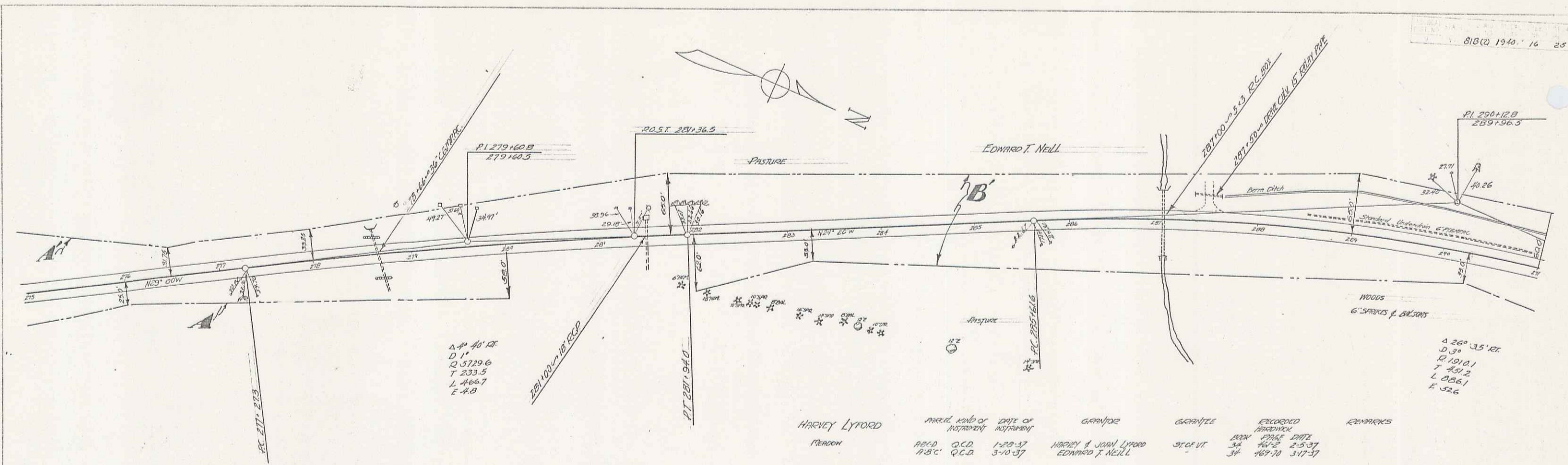
Hand-drawn profile view of a road section from station 234 to 242. The drawing shows a road surface profile with elevation points and a proposed grade line. Key features include:

- A -1.20% slope at the start.
- A $+3.684\%$ slope in the middle.
- A vertical curve labeled "SUPPLETA BVI = 0.33" RCV RT 2401.947".
- A final $+2.646\%$ slope.
- Stationing is marked along the bottom (234, 235, 236, 237, 238, 239, 240, 241, 242) and on the right side (173.5, 180, 190, 200, 210, 220, 230, 240).
- Elevation points are noted at various stations, such as 1105.55 at station 234 and 1118.00 at station 241.
- A note indicates "334+00 - 243+00 Crushed Gravel Base Course See Cross Sections".
- A north arrow points towards the top left.

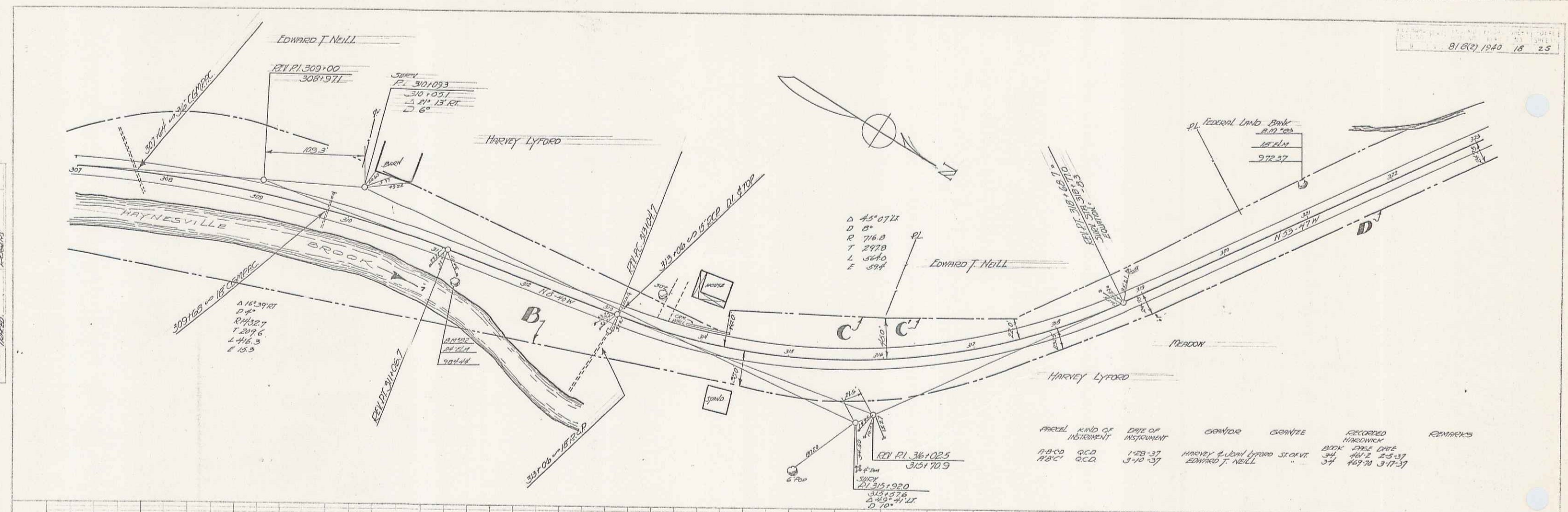
WALDEN-HARDWICK FAP 518(2)
SHEET 13 OF 25

PLAN
NOTE: SEE CROSS SECTIONS FOR
VERTICAL CURVE DATA

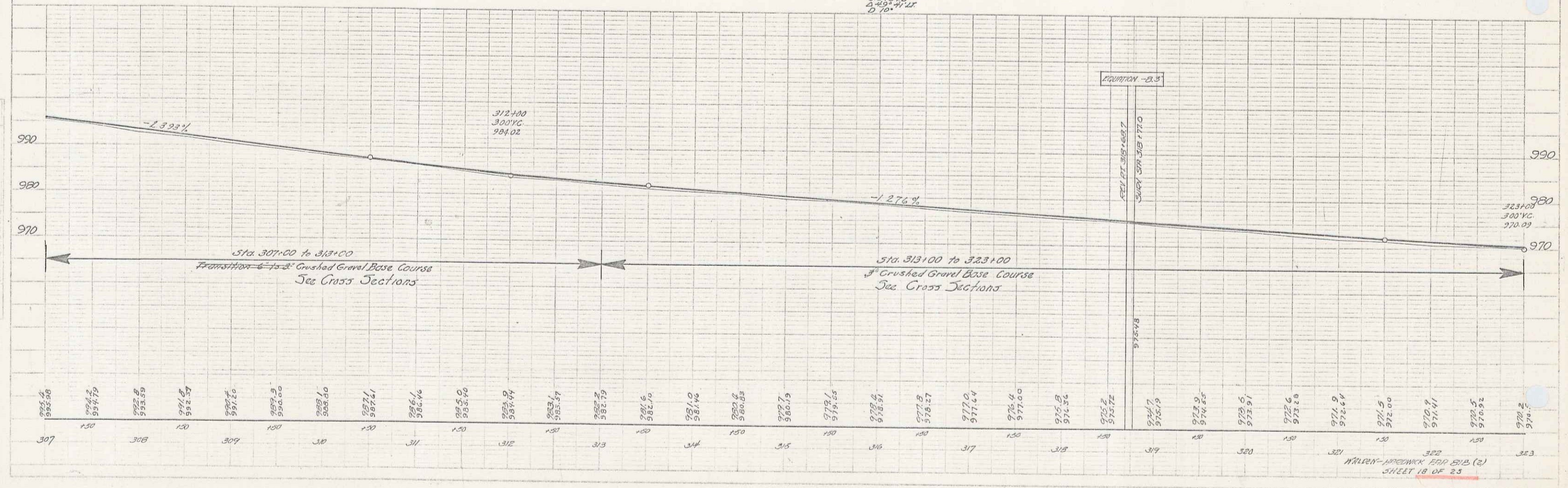
PLAN
NOTE: SEE CROSS SECTIONS FOR
VERTICAL CURVE DATA

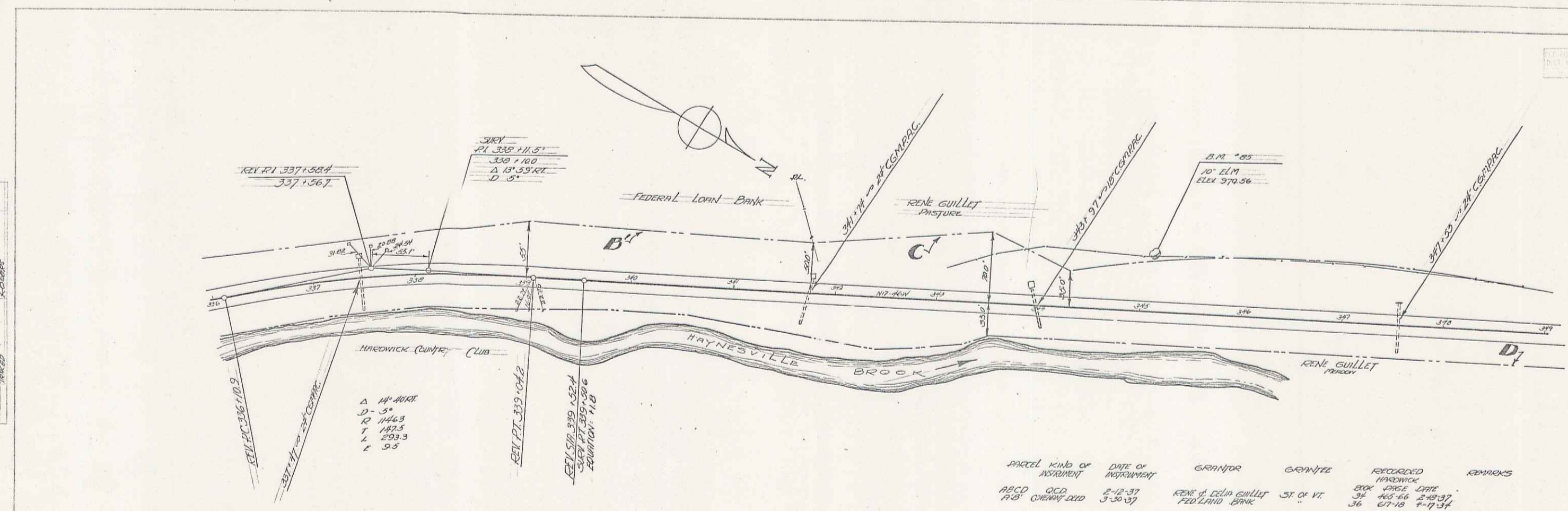


NAME	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
HARVEY LYFORD	1-28-37	HARVEY & JOHN LYFORD	JOHN LYFORD	34	1-28-37
PERMAN	3-10-37	EDWARD T. NULL	JOHN LYFORD	34	3-10-37

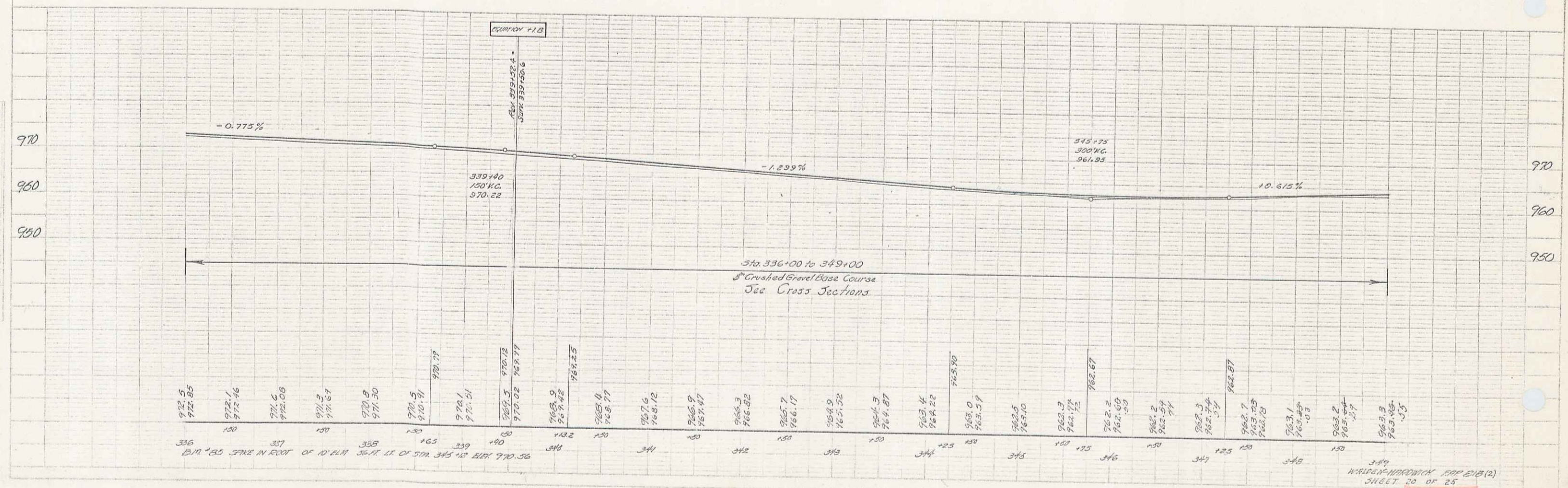


ARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	SERVICE	GRANT	RECORDED	REMARKS
A.B.C.D.	Q.C.D.	1-28-37	HARVEY LYFORD	ST. LOUIS	341	4-12-37
A.B.C.	Q.C.D.	3-10-37	EDWARD J. NEILL	"	341	4-12-37

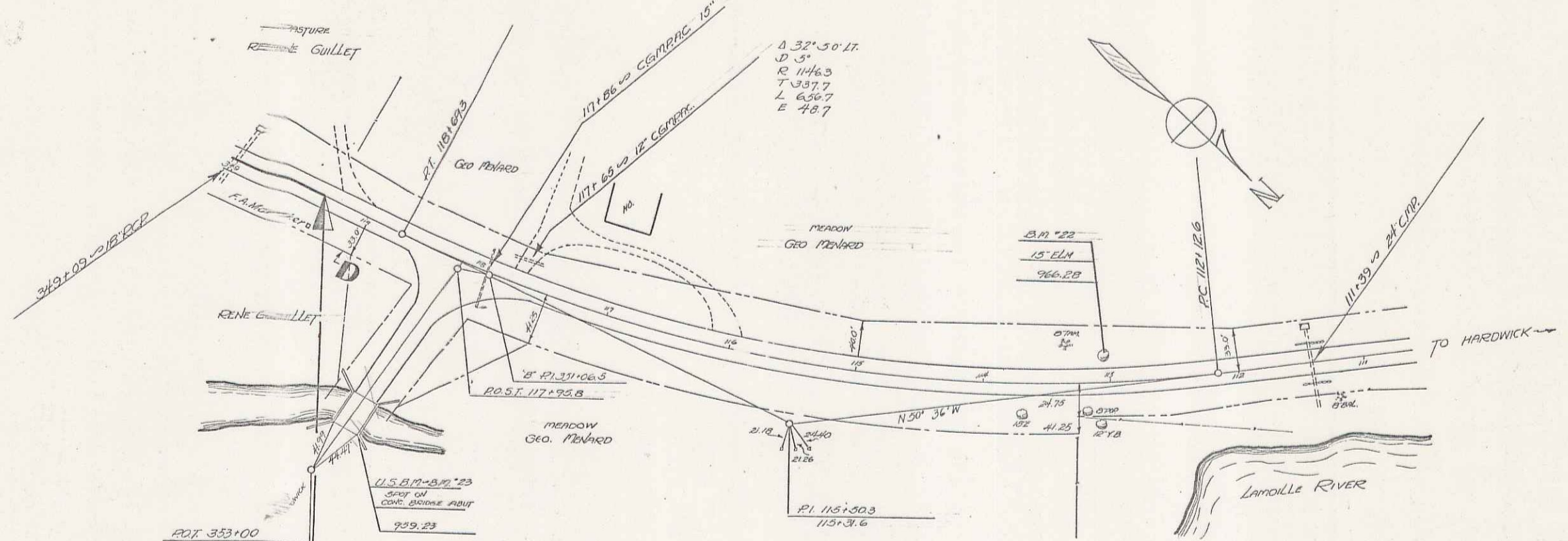




PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
ABCD	QCD	2-12-37	RENE & RENEE GUILLET	ST. OF VT.	BOOK PAGE DATE	
AB	CHERRY DED	3-30-37	FEDERAL BANK		36 67-18 4-17-34	



8164 1940 21 25

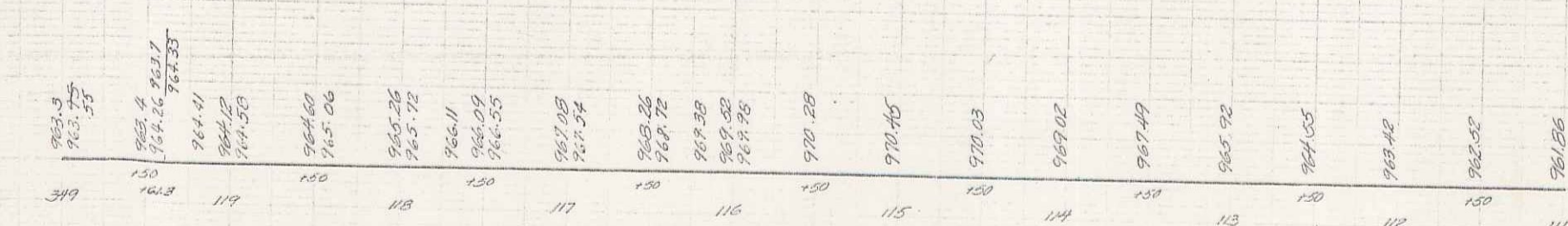


PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
ABCD	G.C.D.	2-12-37	RENE G. LAMOLLE	STATE	34	1945-46 2-10-37

Sta 349+61.3
END OF PROPOSED RAMP E 5'

Sta 119+38.2
END OF PROPOSED RAMP 817A(2)

Sta 349+00 to 349+61.3
Crushed Grave Base Course
See Cross Sections



WINDY-HARDWICK, FEB 21/8 (C)
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