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Standard Structure Sheets approved
by the Chief Engineer
520 - July 11, 1933
530 - Aug. 15, 1933
531 - July 25, 1934

(To Be Returned To R.O.W. Division)
TOWN OF ALBURG
RIGHT-OF-WAY DIVISION

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

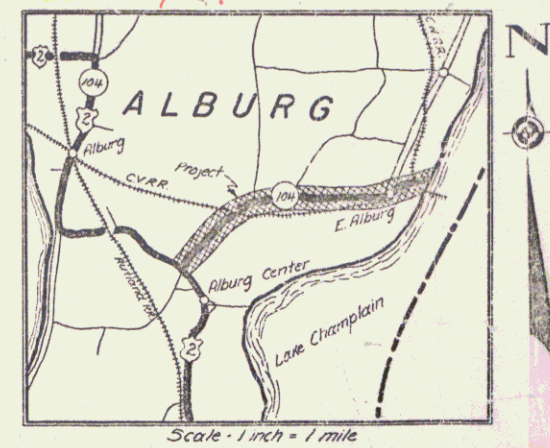
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

TOWN OF ALBURG

SWANTON-ALBURG ROAD

BEGINNING AT THE WEST END OF THE MISSISQUOI BAY PROJECT
AND EXTENDING WESTERLY TO THE INTERSECTION WITH U.S. 2.

LENGTH OF ROADWAY 15,616.7 FT. = 2.957 MILES
" " BRIDGE 59.0 " = 0.011 "
" " PROJECT 15,675.7 " = 2.968 "



RECORD PLANS

BY A.R.W.

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

Town of Alburg
(To Be Returned To R.O.W. Division)

APPROVED: August 13, 1937

H. H. Houghton
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

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

RECOMMENDED

DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL

CHIEF ENGINEER BUREAU OF PUBLIC ROADS

APPROVED

DIRECTOR - BUREAU OF PUBLIC ROADS

Approved: June 24, 1937
Wendell D. Allen
District Highway Comm.

Approved: June 24, 1937
Wendell D. Allen
Chief Engineer

SERIES STATE NO. 219 N. FILE
SHEET 1 OF 59

PROJECT: Alburg, Vt. 78, Bl over Mill Creek
BRIDGE: State 219-N
TYPE: 2 1/2" Crushed Stone, 14" H.P. surface
CONTRACT: Handbook for 1937
LOCATION: Swanton-Alburg Rd. Between 219-N & 219-N
WEST END OF THE MISSISQUOI BAY PROJECT
EAST END OF THE MISSISQUOI BAY PROJECT

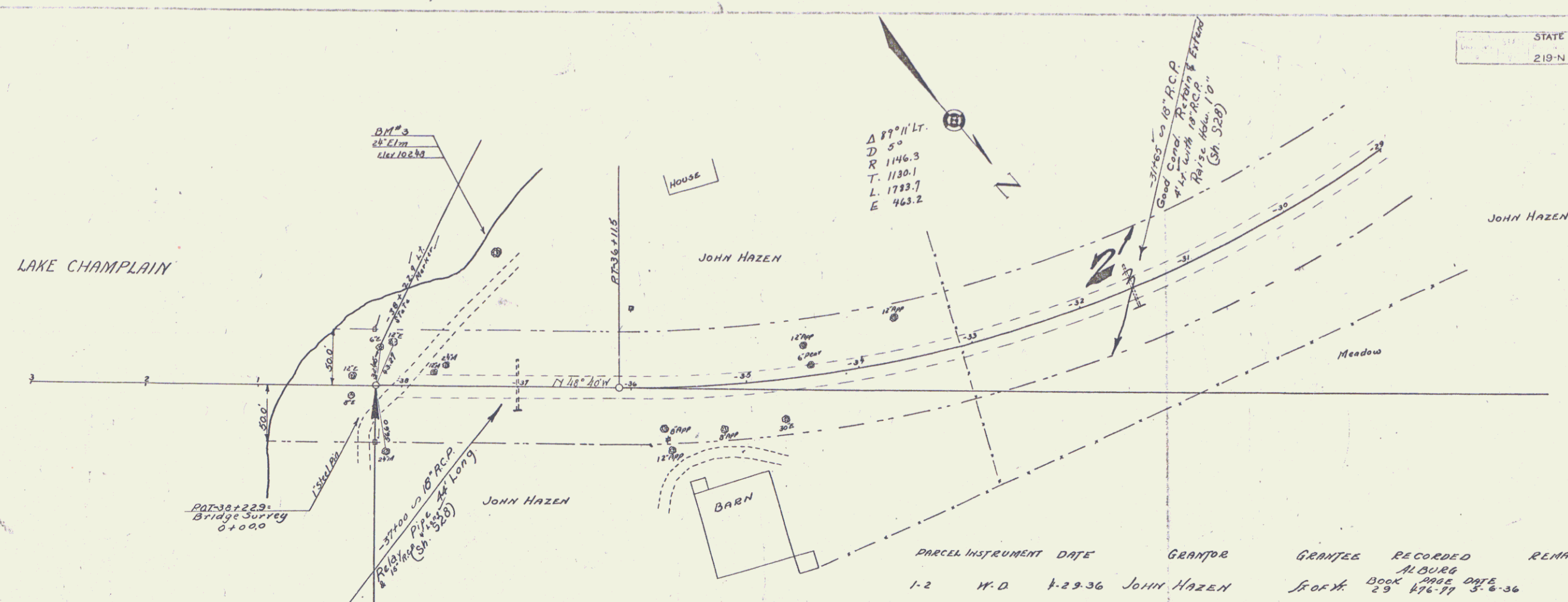
CONVENTIONAL SIGNS

GROUND ELEVATION
GRADE ELEVATION
DATE
LINE

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

SCALES
TITLE 1" = 1000'
TYPICAL 1" = 20'
PLAN 1" = 20'
PROFILE 1" = 20'
VER 1" = 10'
CROSS-SECTIONS 1" = 5'

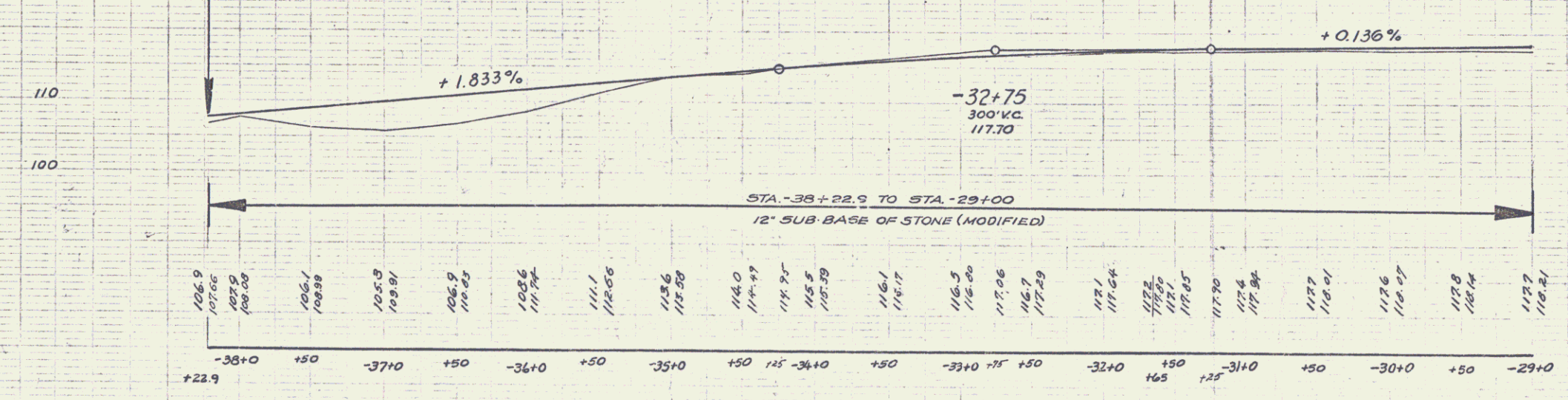
These plans are subject to such revisions as may be required
by the Bureau of Public Roads or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans
and Standard Road and Bridge Specifications of 1934, as ap-
proved Dec. 23, 1936 by the Bureau of Public Roads, including all
subsequent approved revisions and such revised specifications
and special provisions as are submitted with the plans.

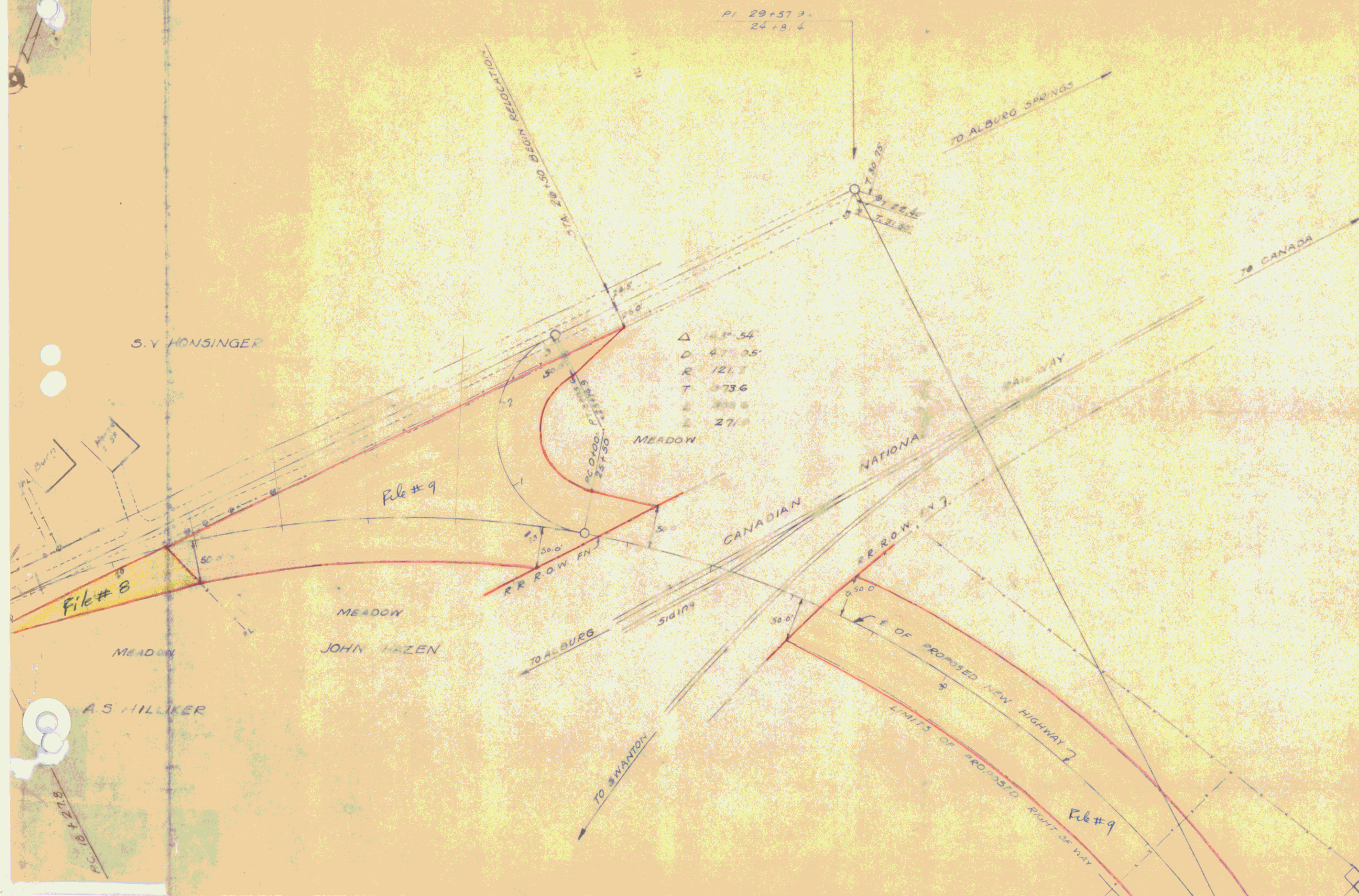


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
1-2	W.D.	4-29-36	JOHN HAZEN	JOHN HAZEN	ALBANY BOOK 29 PAGE 476-477	3-8-36

STA. 0+00.0
Begin Project P.W.A.
Docket Vt. 1013-R

STA. 38+22.9
Begin Project State 219-N



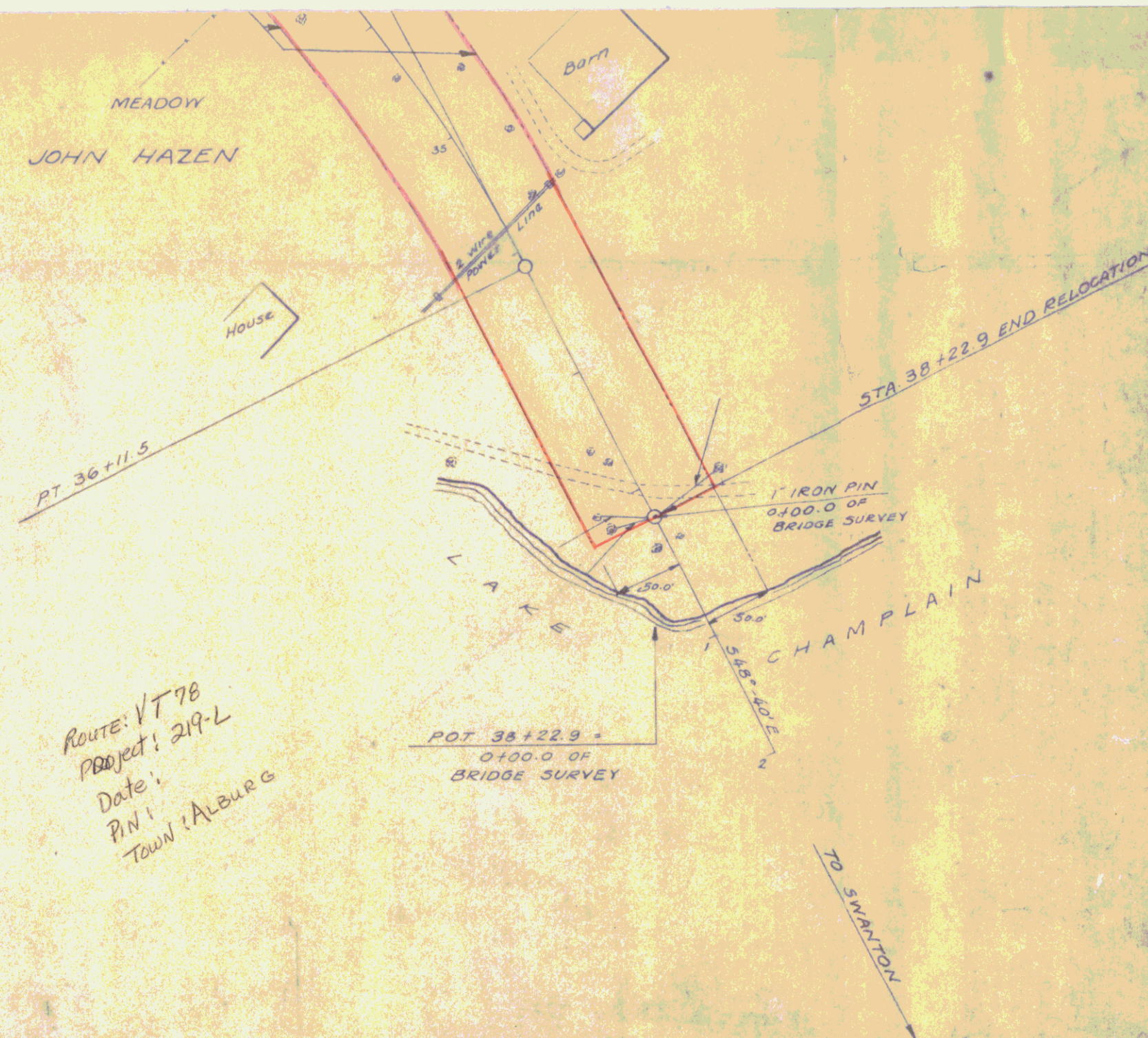


Δ 89°-11' RT.
D 5°
R 1146.3
T 1130.1
L 1783.7
E 463.2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
ALBURG-SWANTON ROAD
PROJECT NO. 219-L

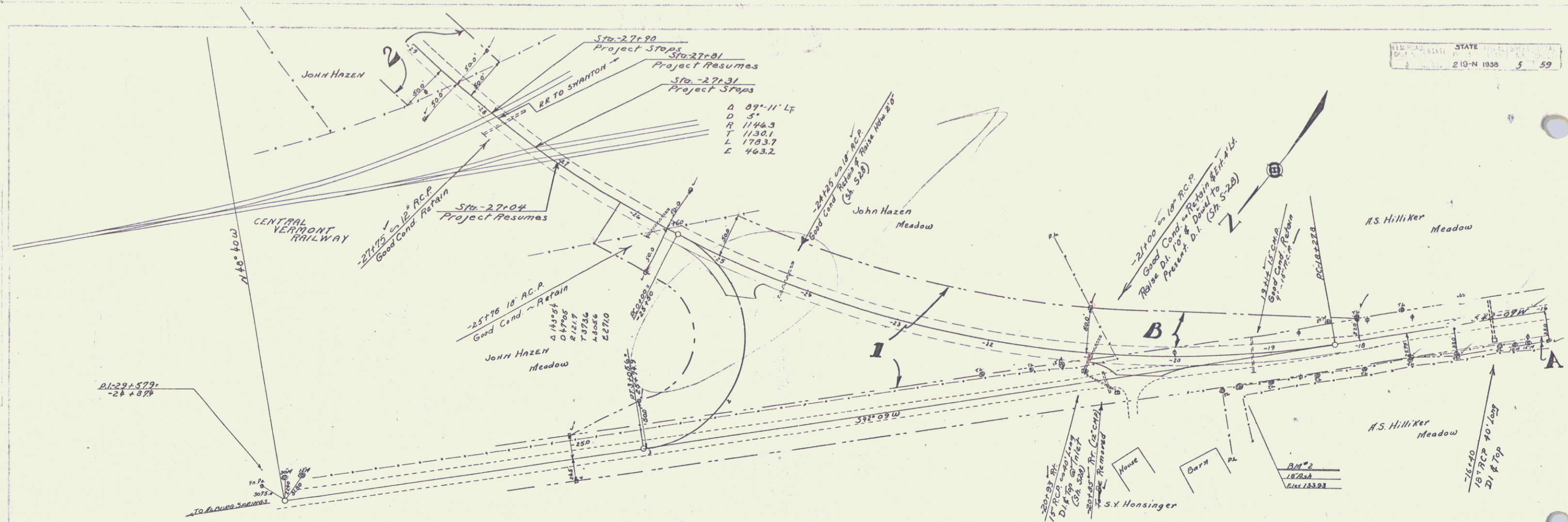
SKETCH MAP SHOWING RELOCATION OF
ROUTE NO. 104 IN TOWN OF ALBURG
SCALE 1 IN. = 100 FT.

ROUTE: VT 78
PROJECT: 219-L
DATE:
PIN:
TOWN: ALBURG

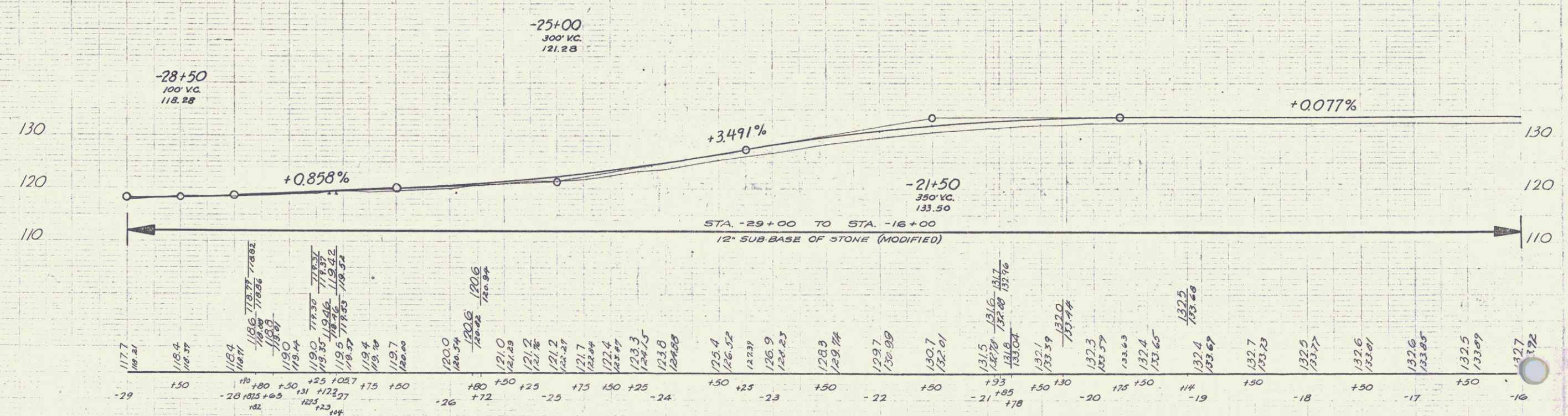


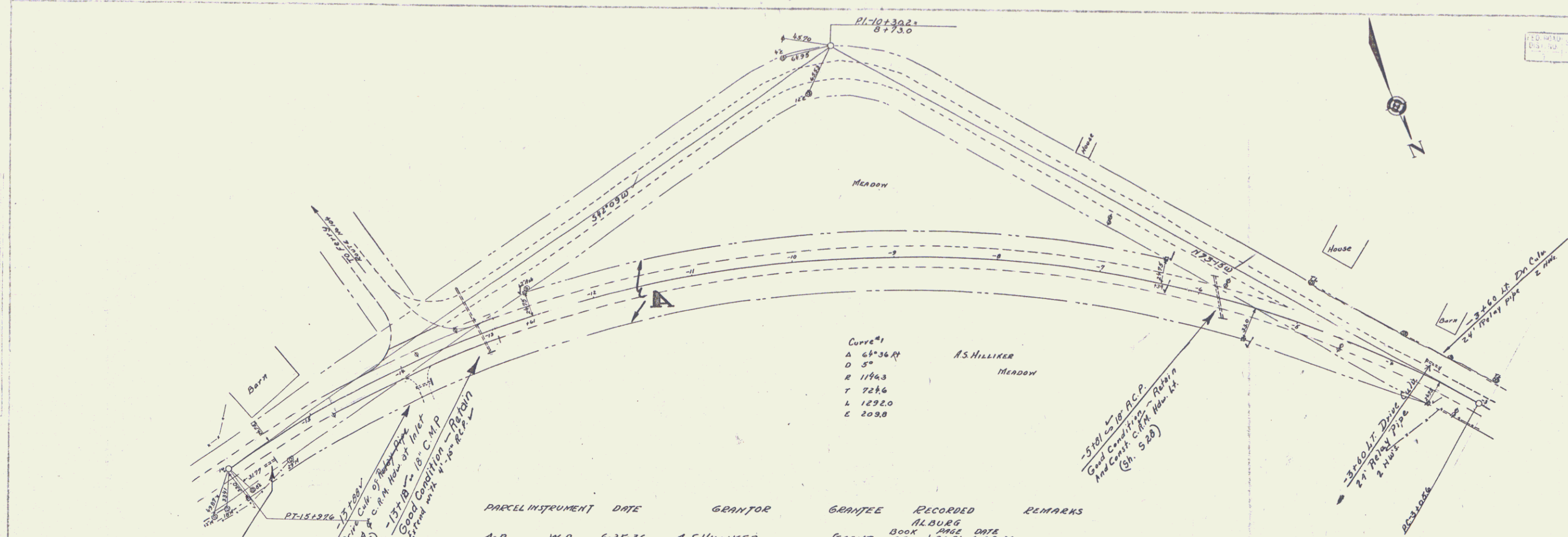
4B

11/21

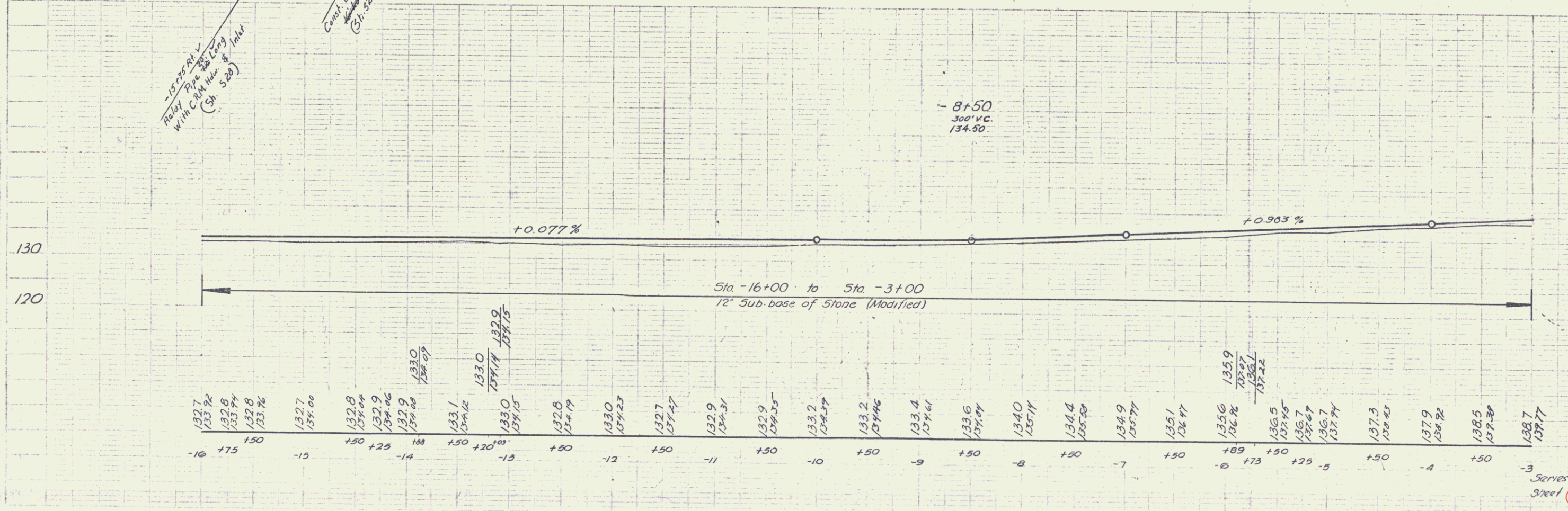


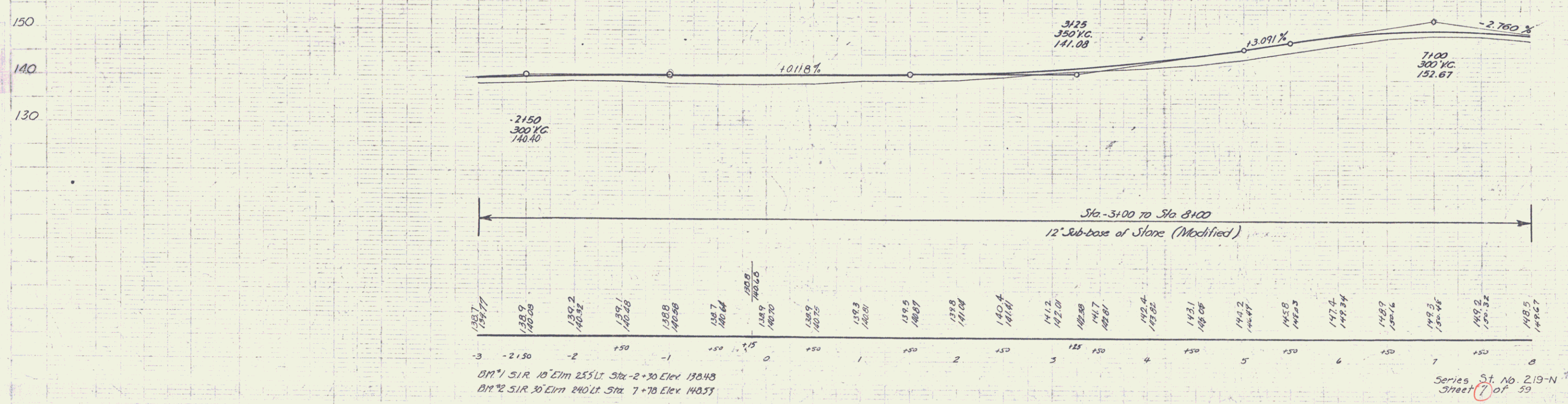
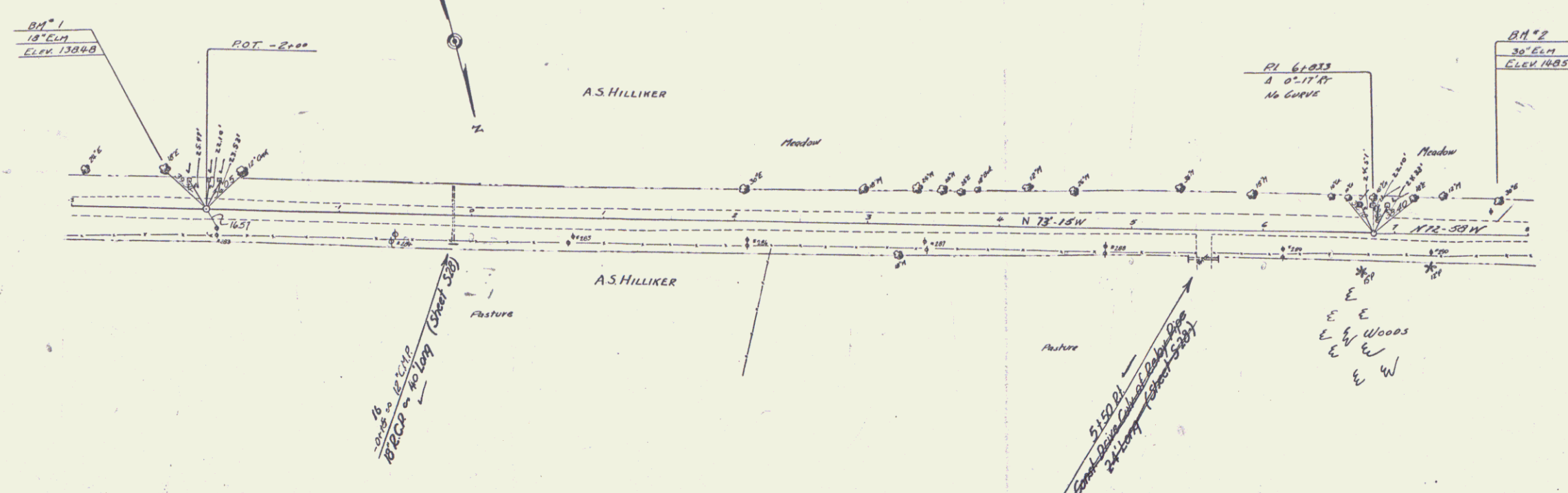
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
1-2	W.D.	4-29-36	JOHN HAZEN	ST. OF VT.	BOOK 29 PAGE 176-177	DATE 5-6-36
A-B	W.D.	6-28-36	A.S. HILLIKER	"	29 176-177	6-29-36

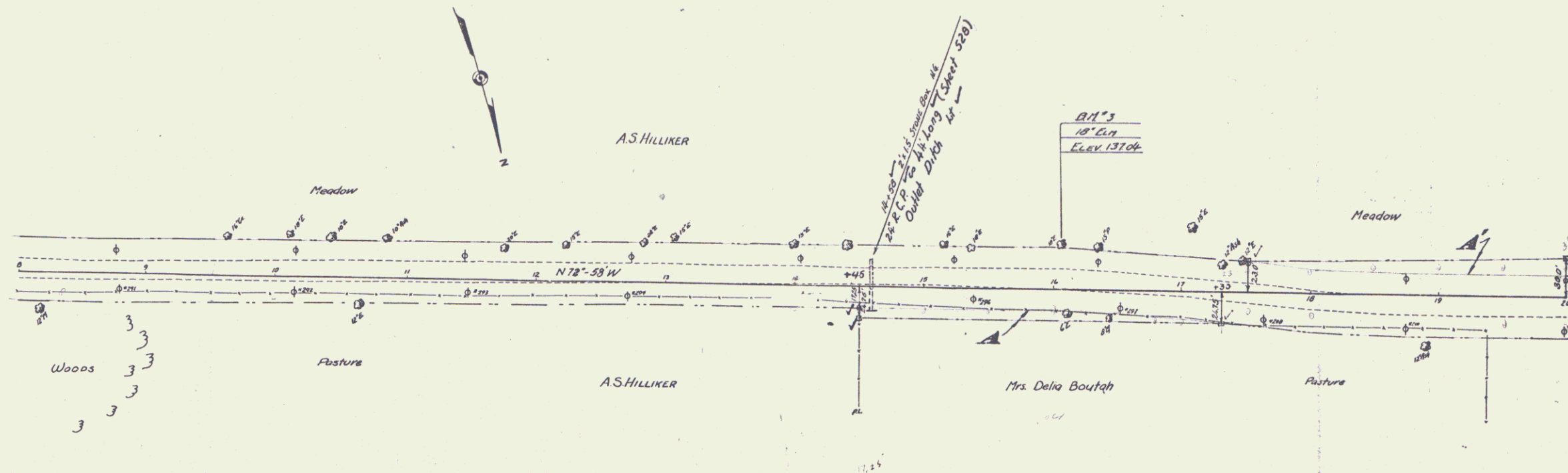




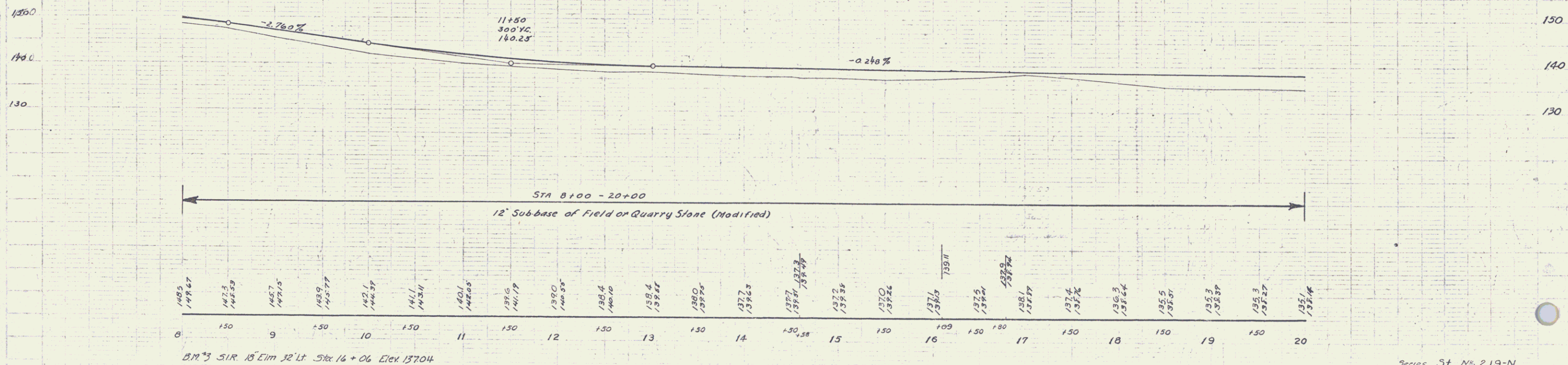
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	W.D.	6-25-36	A. S. HILLIKER	ST. OF IOWA	ALBANY BOOK 29 PAGE 490-51 DATE 6-25-36	



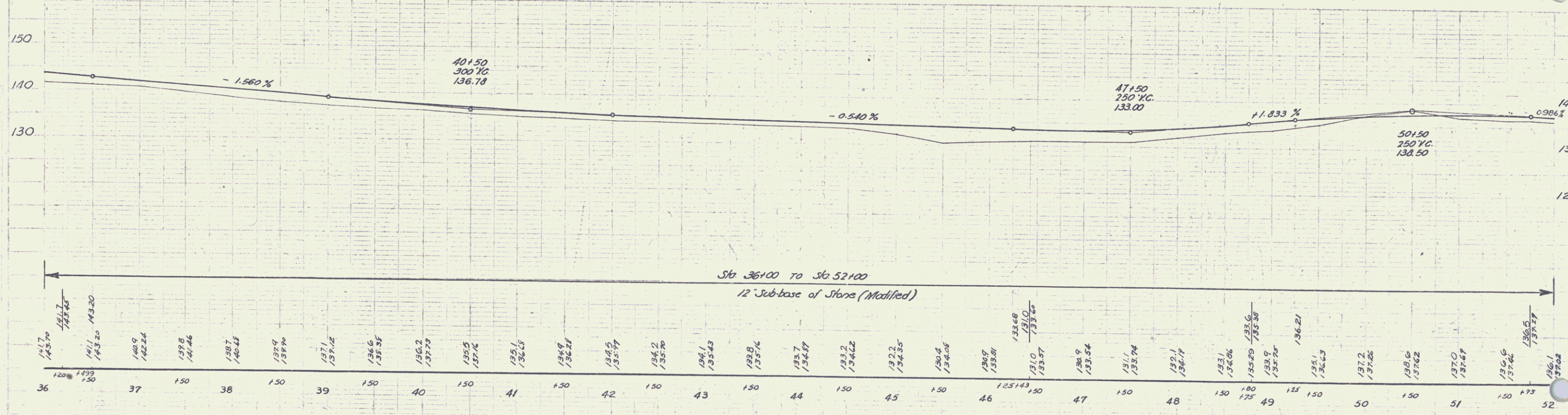
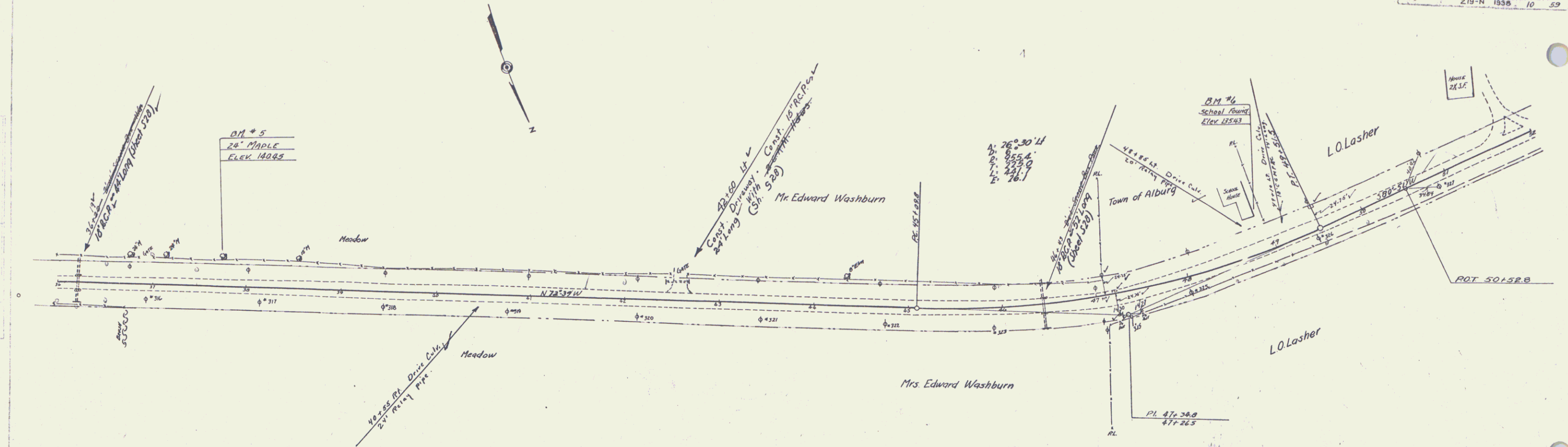




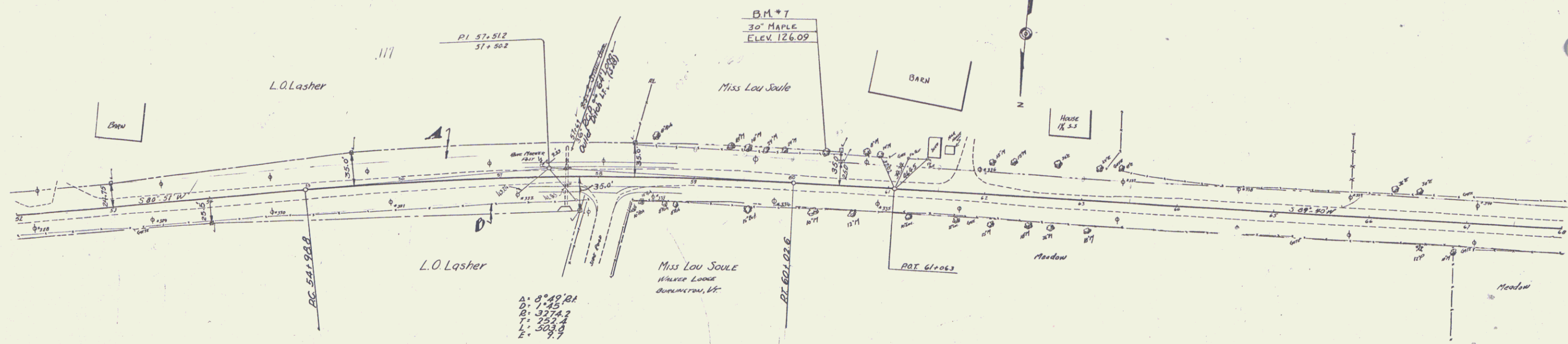
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	B.D.	6-9-37	Delia Boutah	St. of H.	BOOK 30 PAGE 243-6	DATE 6-12-37
A'	O.C.D.	6-9-37	A.S. Hilliker	"	BOOK 30 PAGE 237-8	DATE 6-12-37



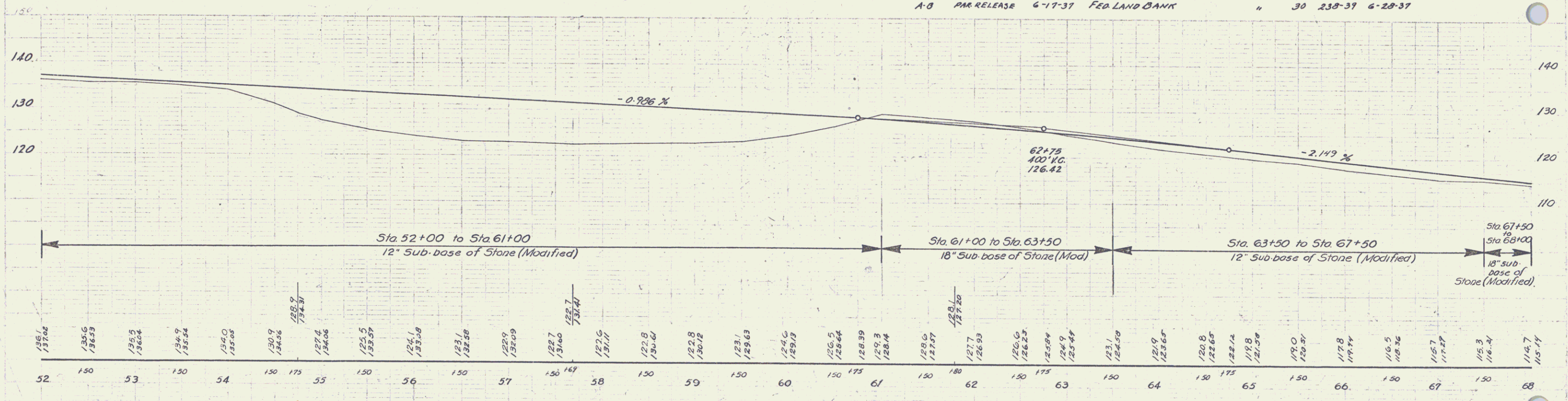
B.M. 3 S1R 18' E 11 32' Lt Sta 16+06 Elev 1370.4



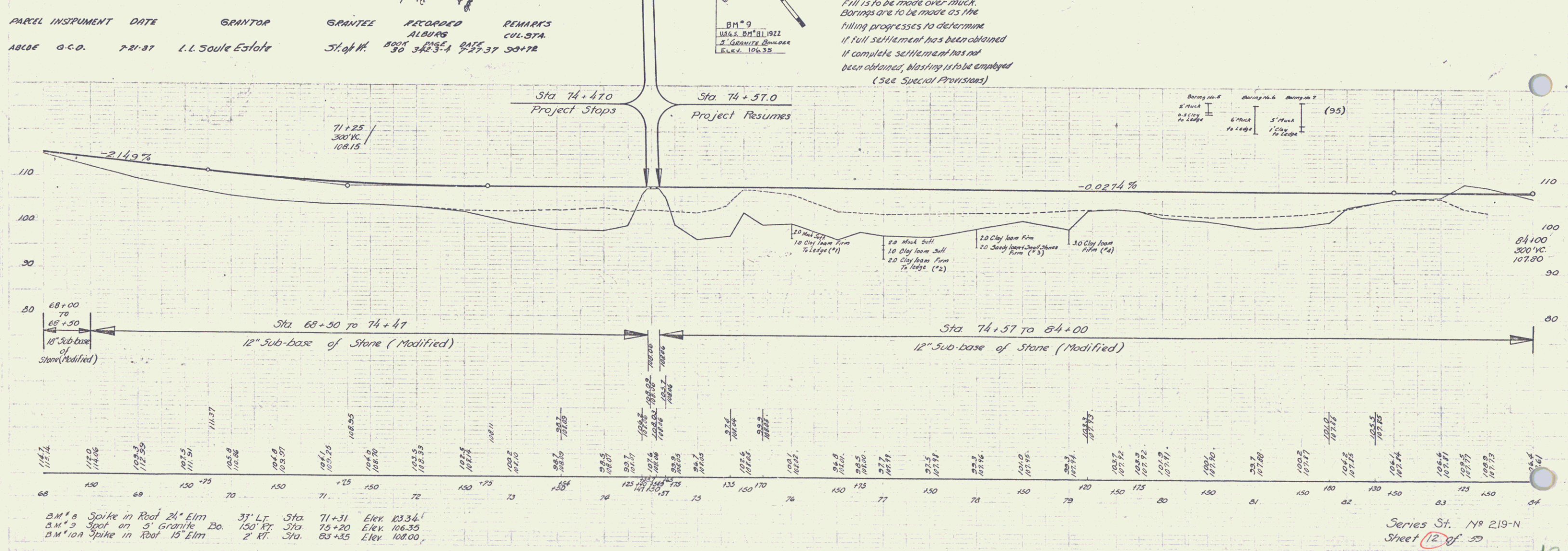
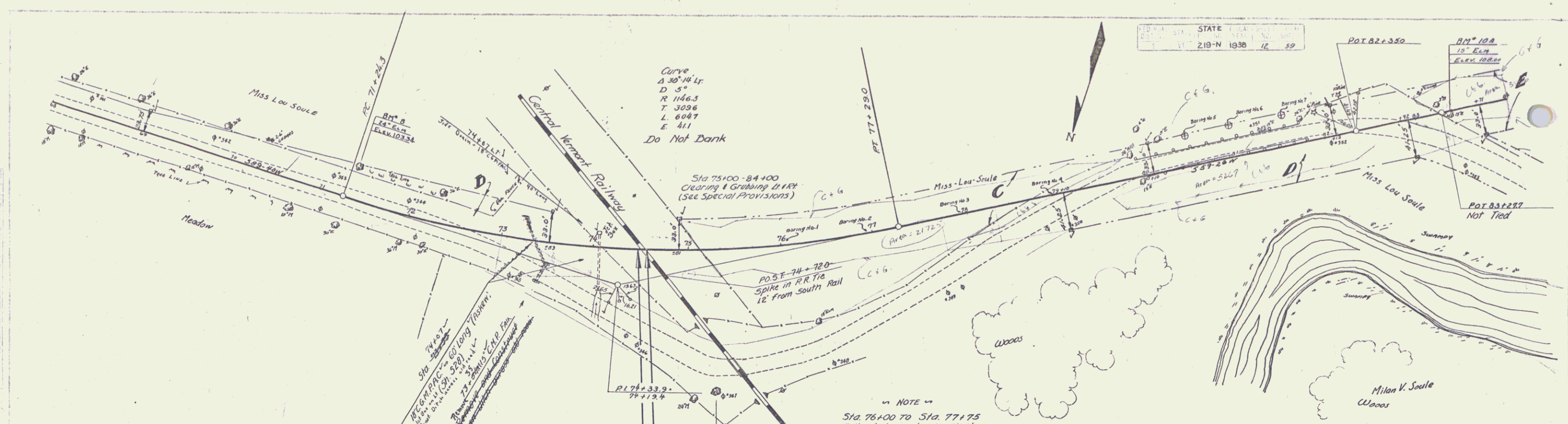
BM #5 S.I.R. 24' Maple 25' Lt. Sta. 37 + 76 Elev. 140.45
 BM #6 S.I. N.W. Corner Schoolhouse 375' Lt. Sta. 40 + 90 Elev. 135.43



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	A.C.D.	6-24-37	L.O. Lasher	St. of Vt.	BOOK 30 PAGE 240-1	CUR. STA.
A-B-C-D-E	A.C.D.	7-21-37	L.O. Lasher Estate	"	30 242-3-4	58+72
A-B	PAR RELEASE	6-17-37	FED LAND BANK	"	30 238-39	6-28-37

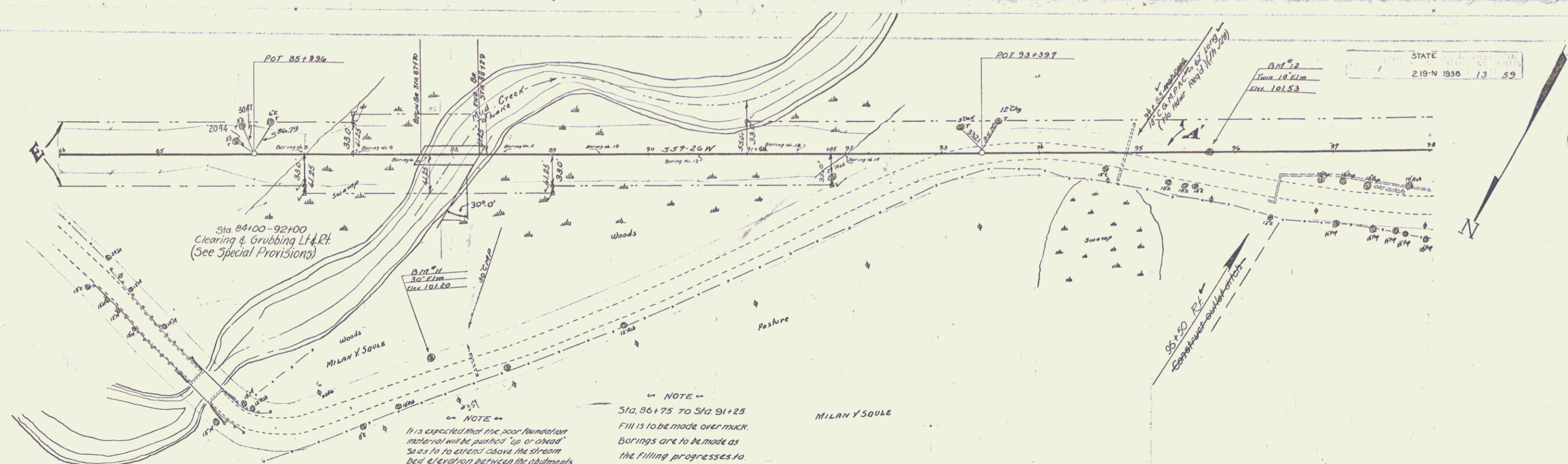


B.M. #7 51' R. 30" Maple 315' Lt Sta. 60+34 Elev. 126.09



B.M. 8 Spike in Root 24' Elm
 B.M. 9 Spot on 3' Granite Bo.
 B.M. 10A Spike in Root 15' Elm
 Sta. 71+31 Elev. 103.34'
 Sta. 75+20 Elev. 106.35'
 Sta. 83+35 Elev. 108.00'

Series St. No 219-N
 Sheet 12 of 50



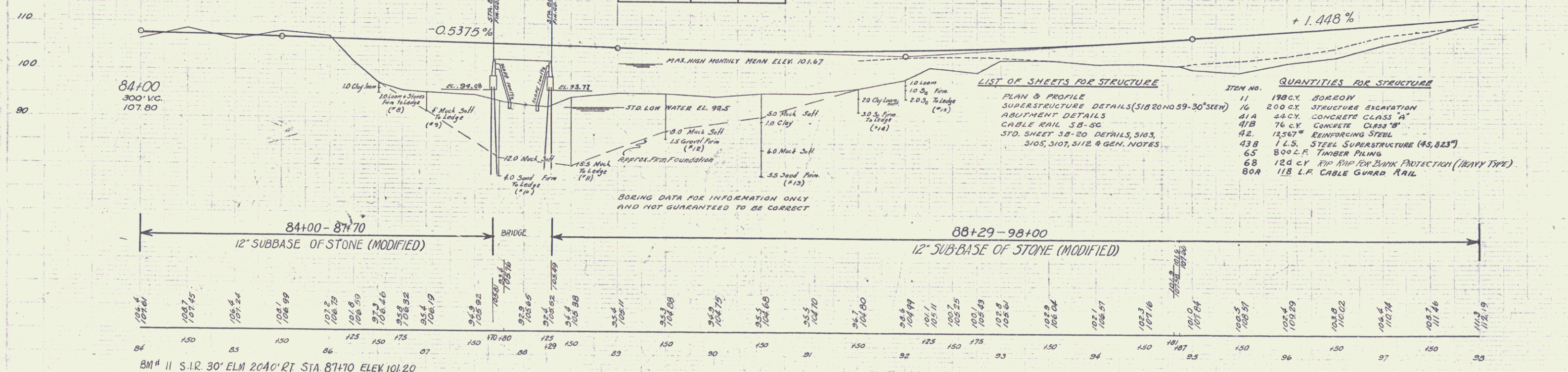
NOTE:
FILL SHALL BE COMPLETED TO SUBGRADE FOR AT LEAST 300 FEET EACH WAY FROM ENDS OF BRIDGE AND RIP RAP SHALL BE COMPLETED TO ELEVATION OF BOTTOM OF FOOTING BEFORE BEGINNING BRIDGE CONSTRUCTION. THEN EXCAVATE TO BOTTOM OF FOOTING ELEVATION AND DRIVE PILES.

NOTE:
It is expected that the poor foundation material will be pushed "up or ahead" so as to extend above the stream bed elevation between the abutments of the new bridge. Sta. 87+99.5 or in the stream bed upstream or downstream from the bridge. This material shall be removed upon completion of the raising of the embankments. Sta. 86+50 to Sta. 91+50, to the original stream bed elevation. This work shall be carried out in accordance with Item 15, Channel Excavation (See Special Provisions).

NOTE:
Sta. 86+75 to Sta. 91+25 Fill is to be made over muck. Borings are to be made as the filling progresses to determine if full settlement has been obtained. If complete settlement has not been obtained, blasting is to be employed (See Special Provisions).

BRIDGE DATA	
TYPE	PROPOSED
1-BEAM	1-BEAM
SPAN	1 @ 33'
CLEAR HT.	8'
WATERWAY	20'0"
LGTH. OVERALL	29'
RDWY WIDTH	18'

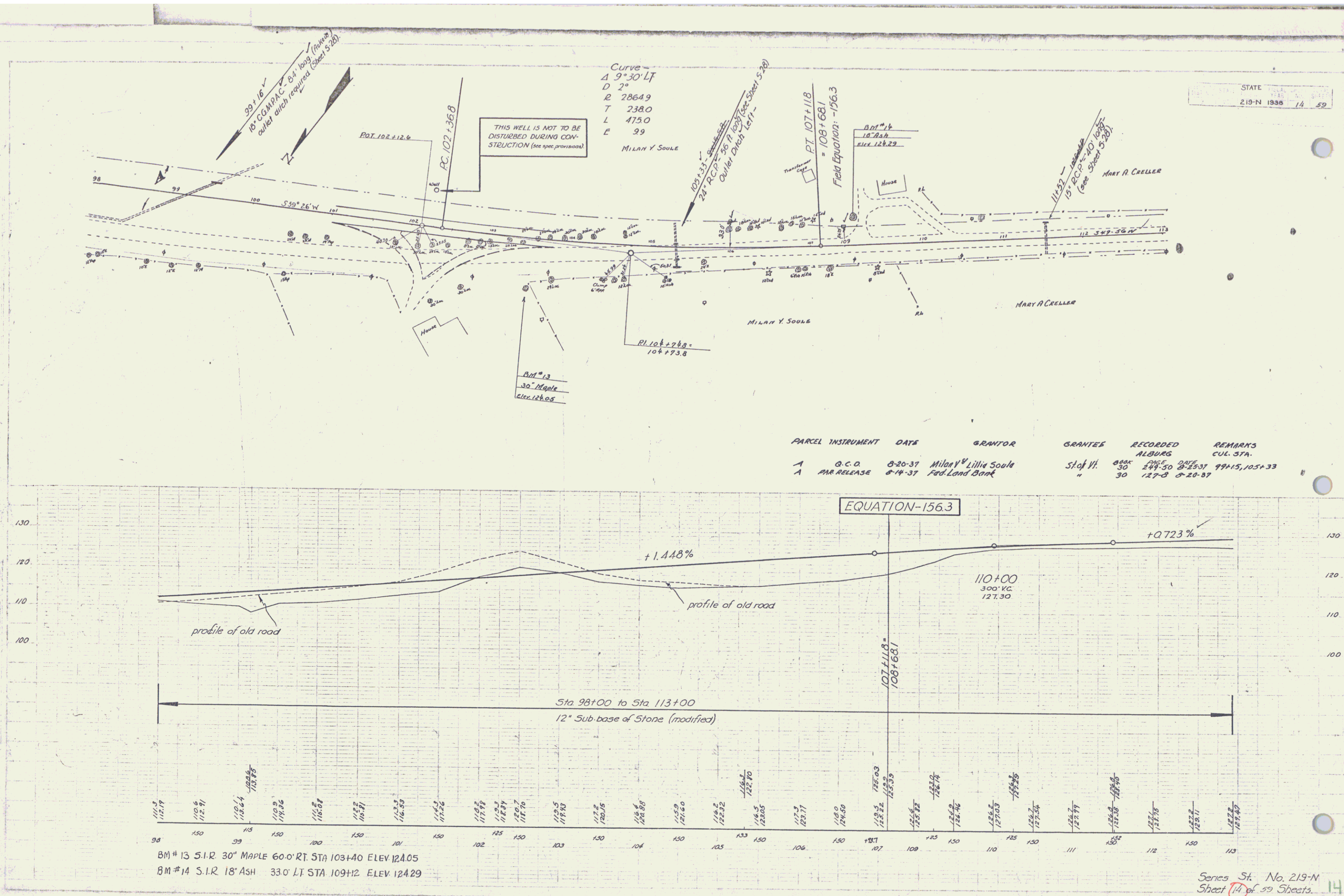
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B-C-D-E	O.C.D.	7-21-37	L.L. Soule Estate	Sta. 11.	BOOK 30	242.5 # 7-27-37 98+72
A'	O.C.D.	8-20-37	MILAN Y SOULE	"	30	242.5 # 8-21-37 99+15, 103+33
A'	MAP RELEASE	8-14-37	FEDLAND BANK	"	30	127-8 8-20-37

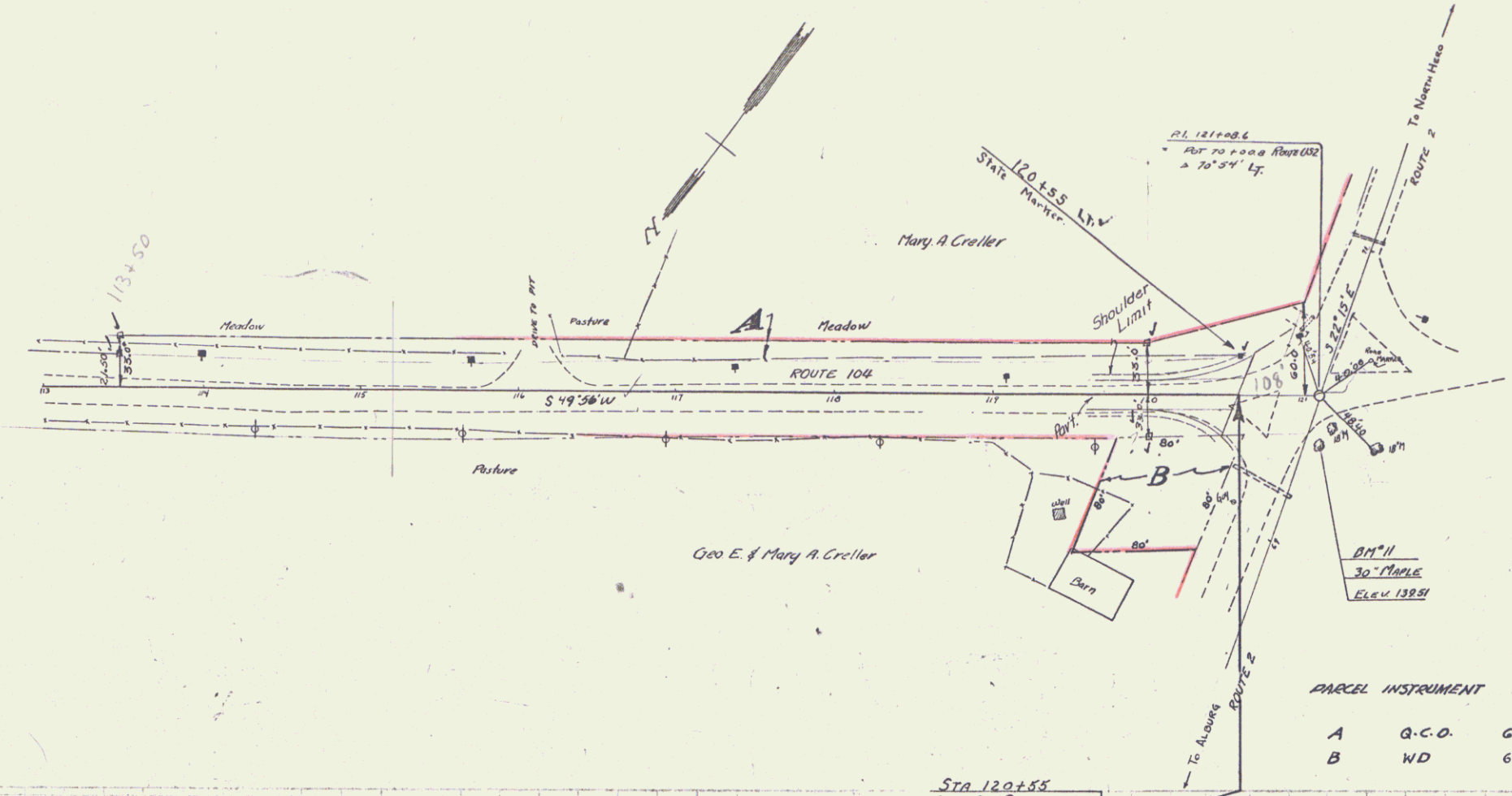


BM # 11 S. 12 30' ELM 2040' RT STA 87+10 ELEV 101.20
BM # 12 S. 12 18' ELM STA 95+75 ELEV 101.53

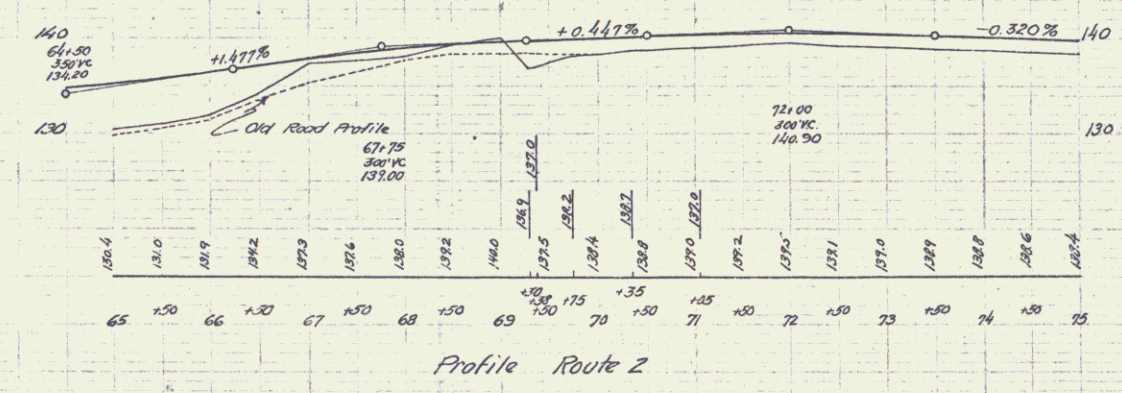
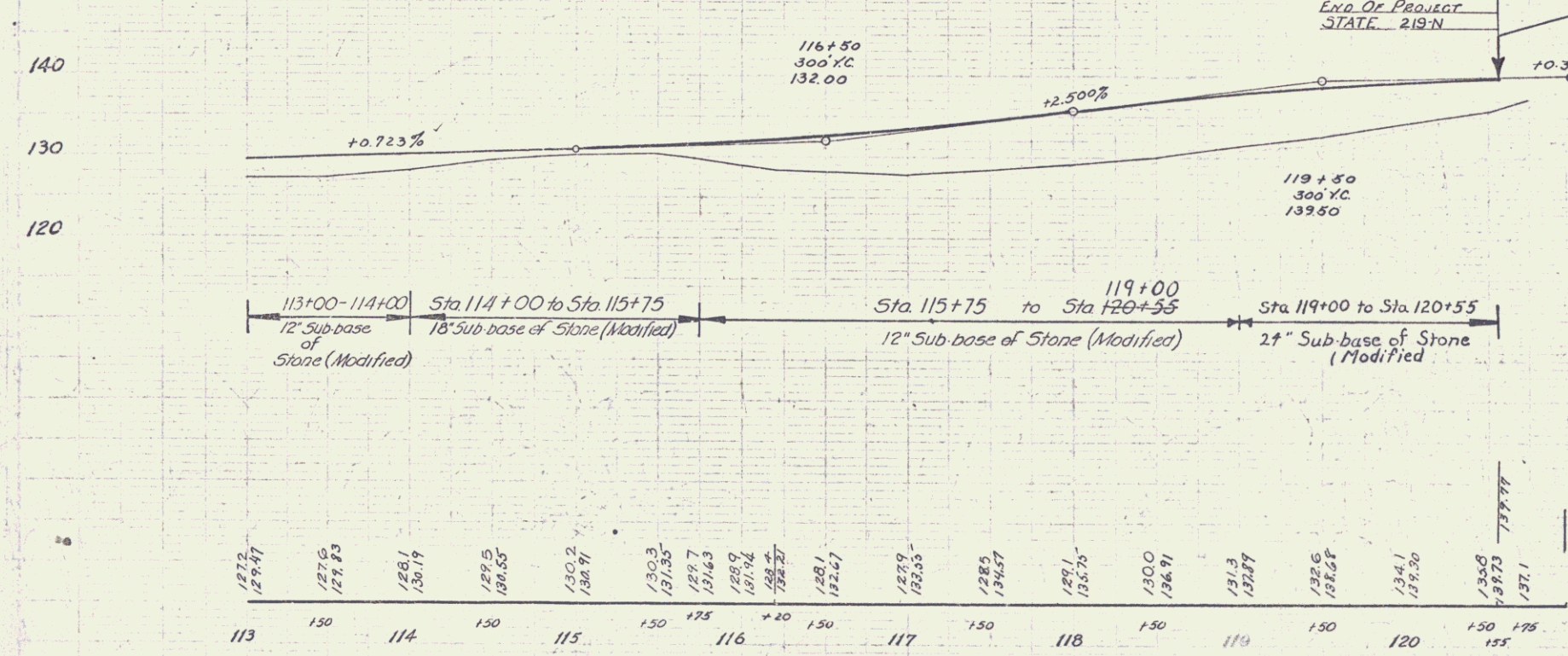
Series St. No. 219-N
Sheet 13 of 50 Sheets.

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PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED ALBURN	REMARKS
A	G.C.D.	6-9-37	MARY A. CRELLER	STOFVT	BOOK 30 PAGE 27-3	DATE 6-27-41
B	WD	6-24-41	MISSISSAQUOI BAY BRIDGE COMMISSION	STOFVT	32 67	Purchased by Bridge Comm'n from Mary A. Creller, G.C.D.



B.M. #11 Spike In Roof 30" Maple 30.0' Rt. Sta. 121+00 Elev. 139.51

Series St. No 219-N
Sheet 15 of 59 Sheets