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25	" " " S 30: STANDARD UNDERDRAIN & GUARD RAIL
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27	" " " S 40: BARRICADES, SIGNS & LIGHTS
28	" " " SC-1: BOX CULVERTS
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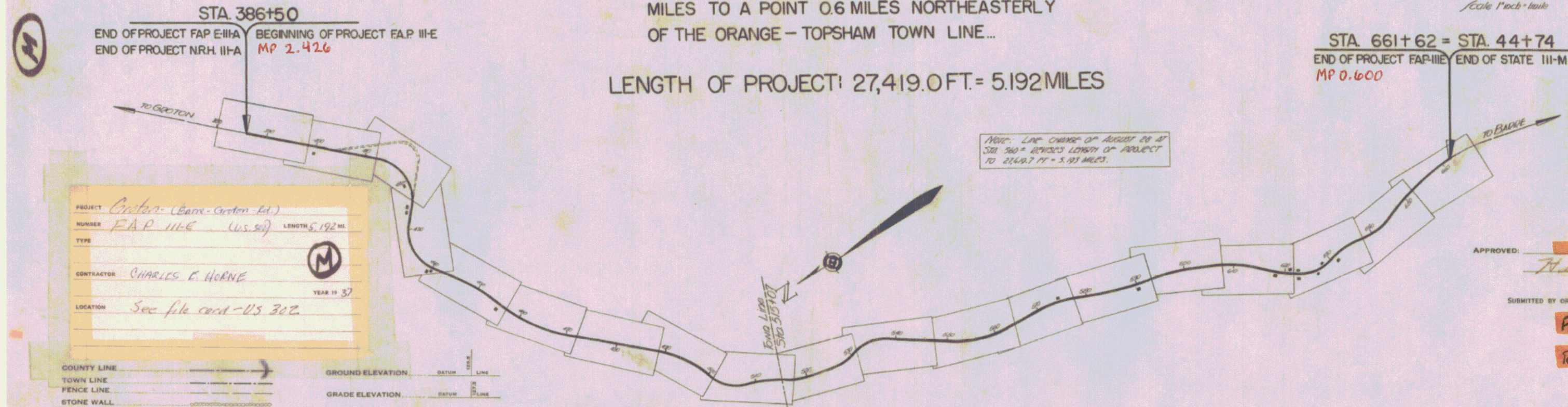
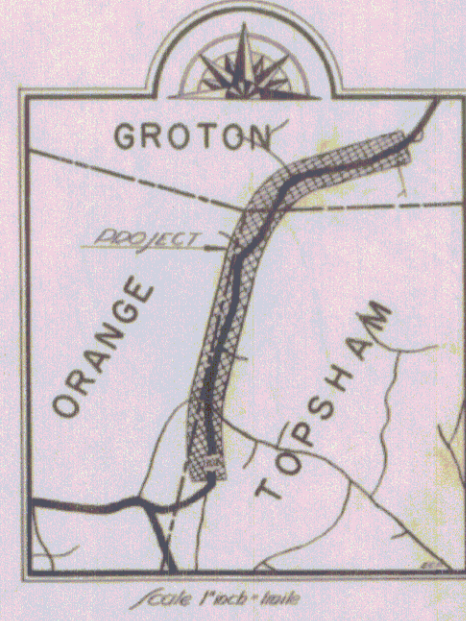
STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER

S 28:	JULY 11, 1933
S 29:	JULY 11, 1933
S 30:	AUGUST 15, 1933
S 31:	JULY 25, 1934

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
 FEDERAL AID PROJECT
TOWNS OF GROTON & TOPSHAM
BARRE-GROTON ROAD

BEGINNING AT A POINT 2.40 MI. NORTH-EASTERLY OF THE GROTON-TOPSHAM TOWN LINE AND EXTENDING SOUTHWESTERLY 5.192 MILES TO A POINT 0.6 MILES NORTHEASTERLY OF THE ORANGE-TOPSHAM TOWN LINE...

LENGTH OF PROJECT: 27,419.0 FT. = 5.192 MILES



PROJECT: *Oran. (Barre-Groton Rd.)*
 NUMBER: *FAP III-B (US 302)* LENGTH: *5.192 MI.*
 TYPE: _____
 CONTRACTOR: *CHARLES E. HORNE* YEAR: *37*
 LOCATION: *See file card - US 302*

COUNTY LINE	GROUND ELEVATION	DATE	TIME
TOWN LINE	GRADE ELEVATION	DATE	TIME
FENCE LINE			
STONE WALL			
UNFENCED PROPERTY			
GUARD RAIL			
TRAVELED WAY			
RAILROAD			
RETAINING WALL			
CENTER LINE			
SURVEY LINE			
CULVERT			
DROP INLET			
TROLLEY POLE			
POWER POLE			
TELEPHONE POLE			
TREES			
HEDGE			

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	1/2" = 10'
CROSS SECTIONS	1" = 5'

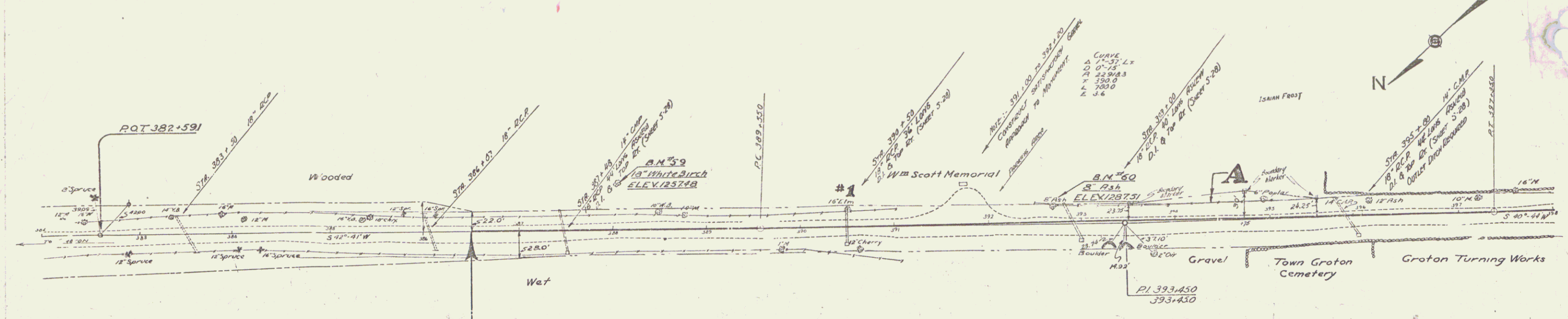
NOTE: LINE CHANGE OF AUGUST 28 AT STA 500 - REVISED LENGTH OF PROJECT TO 27,419.7 FT = 5.192 MILES.

STA. 661+62 = STA. 44+74
 END OF PROJECT FAP III-B
 MP 0.600

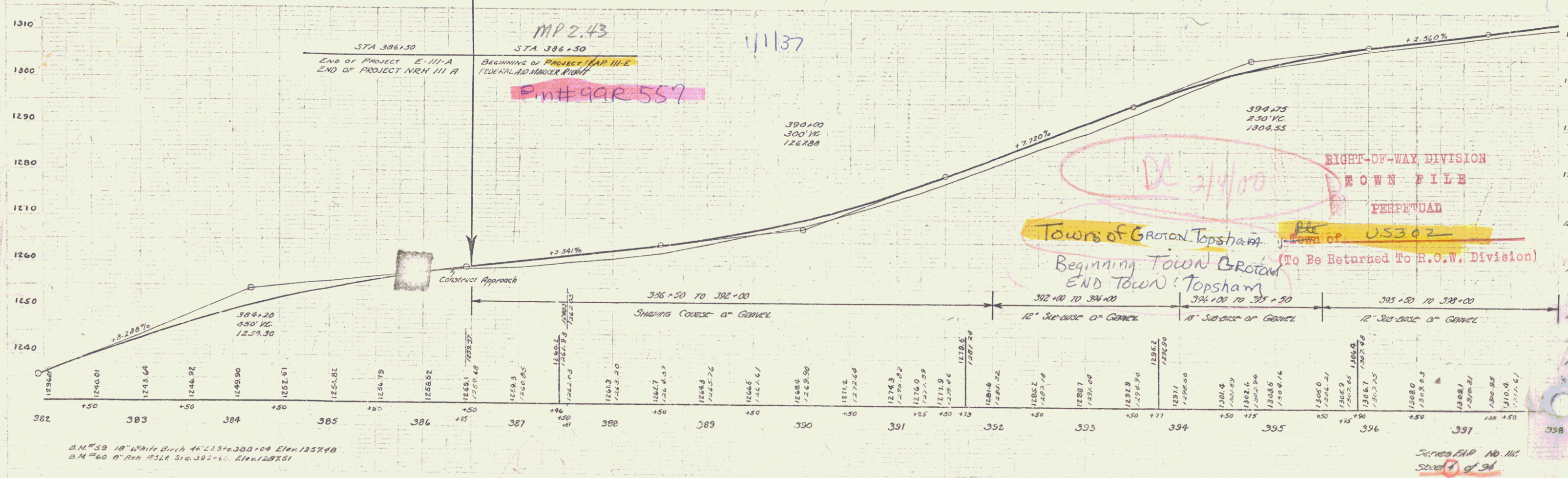
APPROVED: *[Signature]*
 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
 Pin # 99R557
 Route: US302

RECOMMENDED: _____
 RECOMMENDED FOR APPROVAL: _____
 APPROVED: _____

SERIES FAP NO. 112 FILED
 SHEET 1 OF 34

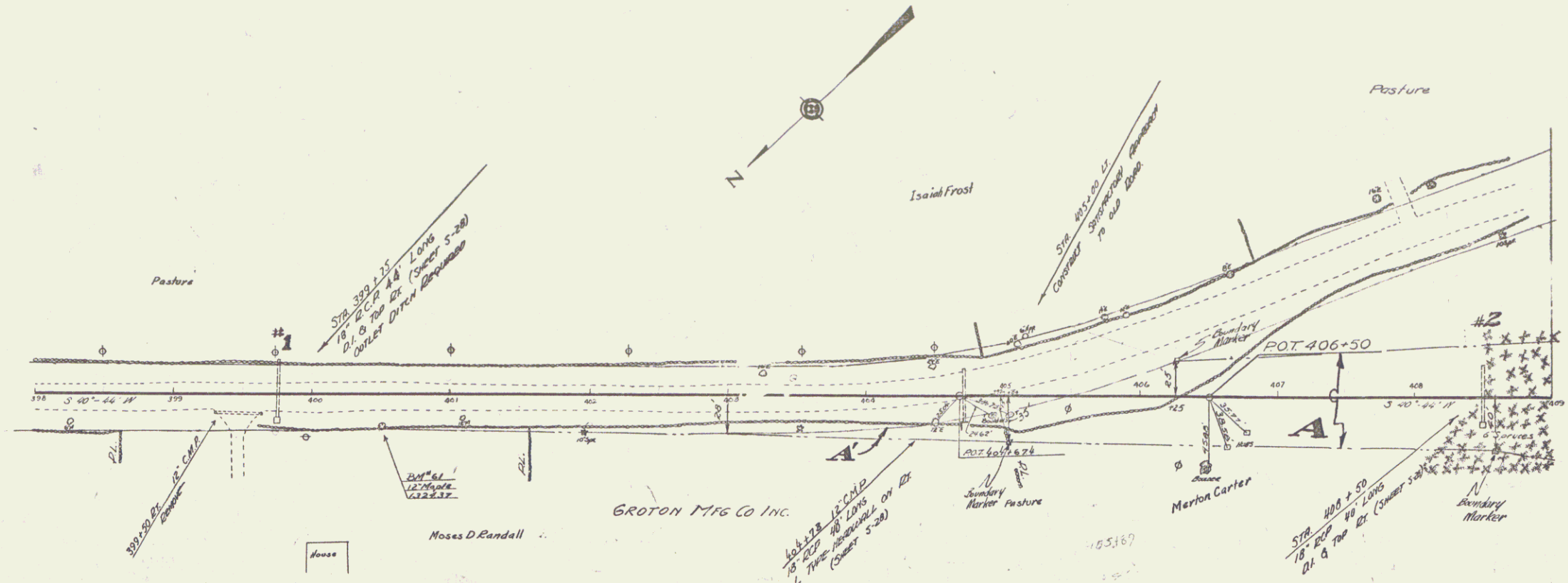


PARCEL KIND OF DATE OF GRANTOR GRANTEE RECORDED PARCEL
 INSTRUMENT NUMBER GROTON BOOK PAGE DATE CUL. STA. #1
 A-B Q.C.D. 11-10-36 ISIAH B. FROST ST. OF VT. 19 464 11-12-36 390+50



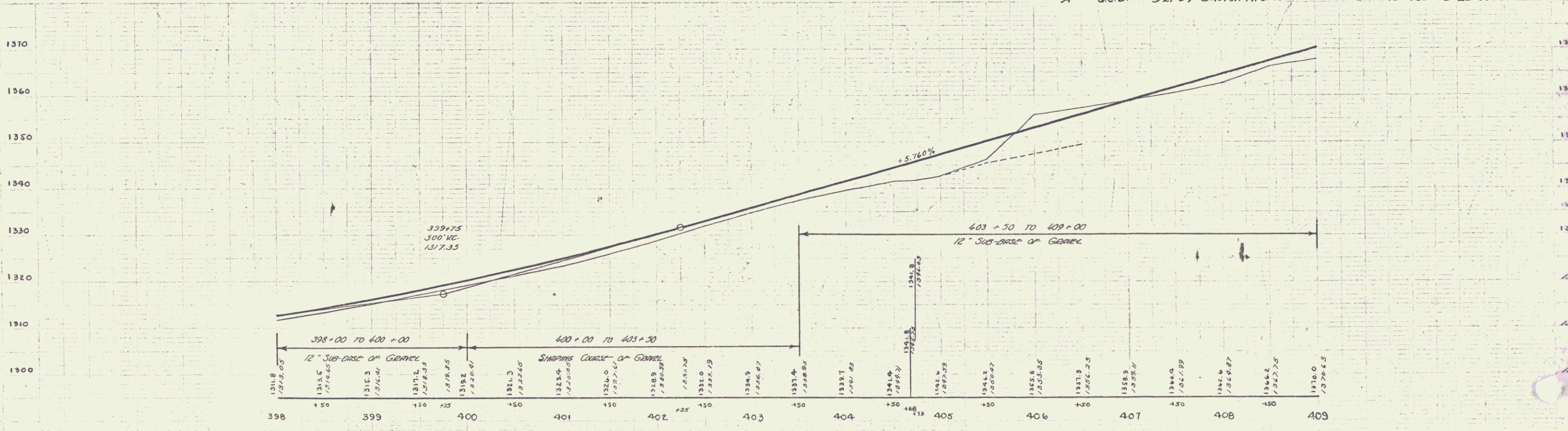
B.M. 59 18" White Birch 4" x 4" x 300' 04" Elev. 1237.48
 B.M. 60 8" Iron 151.6 510.392' 00" Elev. 1287.51

Series MAP No. 111
 Sheet 7 of 94



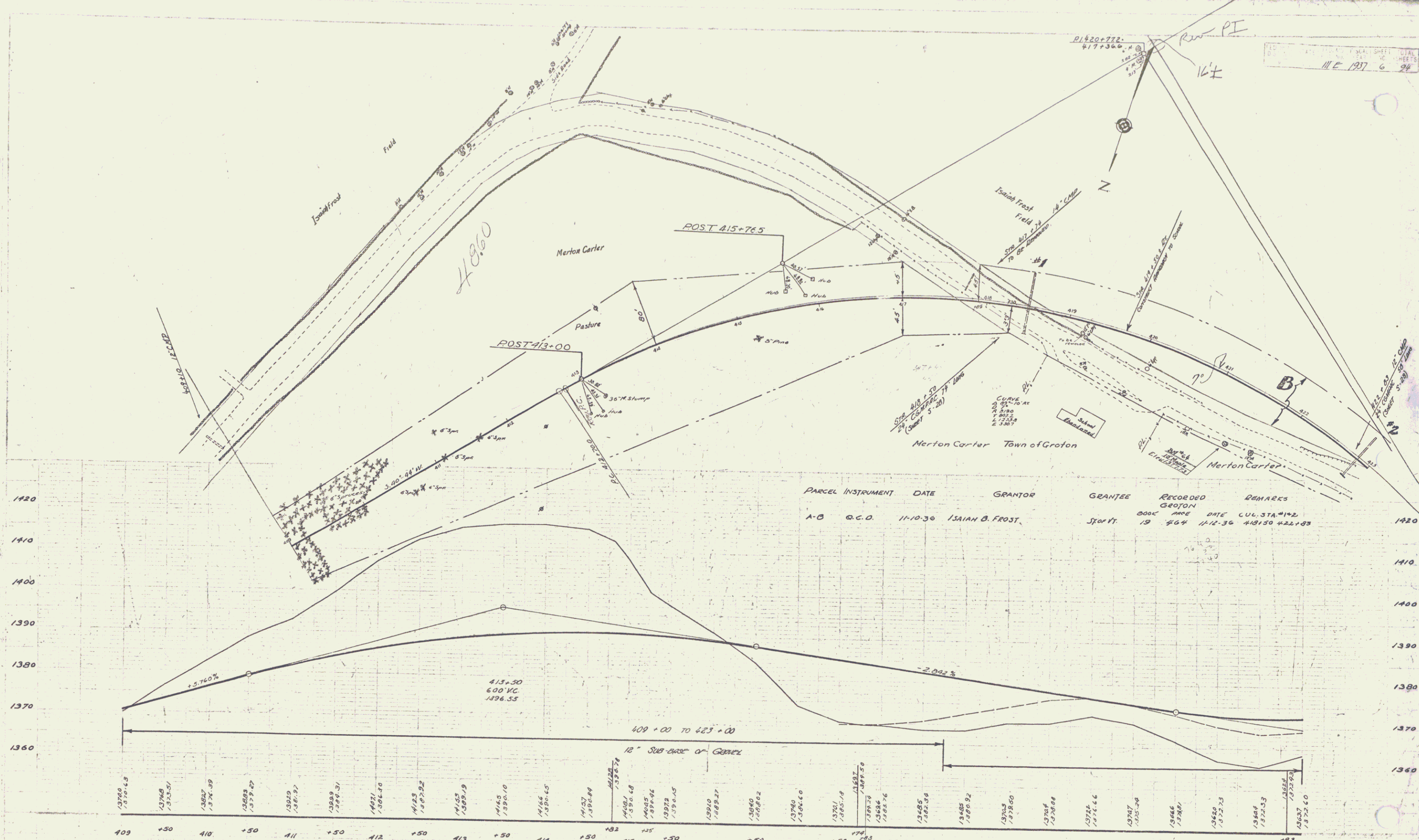
Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
CUL. #1	Q.C.D.	11-10-36	ISAIAH FROST			
ABCDEF GH	W.D.	9-17-36	MERTON CARTER			
A'	Q.C.D.	9-21-37	GROTON MFG. CO.			

Grantee	Recorded	Remarks
ISAIAH FROST	11-12-36	399+50
MERTON CARTER	9-19-36	408+9
GROTON MFG. CO.	9-25-37	



B.M. #61 15' Maple 19' RA Sta. 400+52. Elev. 1324.37

Series FAP No. 111-E
Sheet 5 of 54



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	G.C.D.	11-10-30	ISAIAH B. FROST	STONY	BOOK 19 PAGE 264	DATE CUL. STA. #1+2 11-12-30 418150 422+05

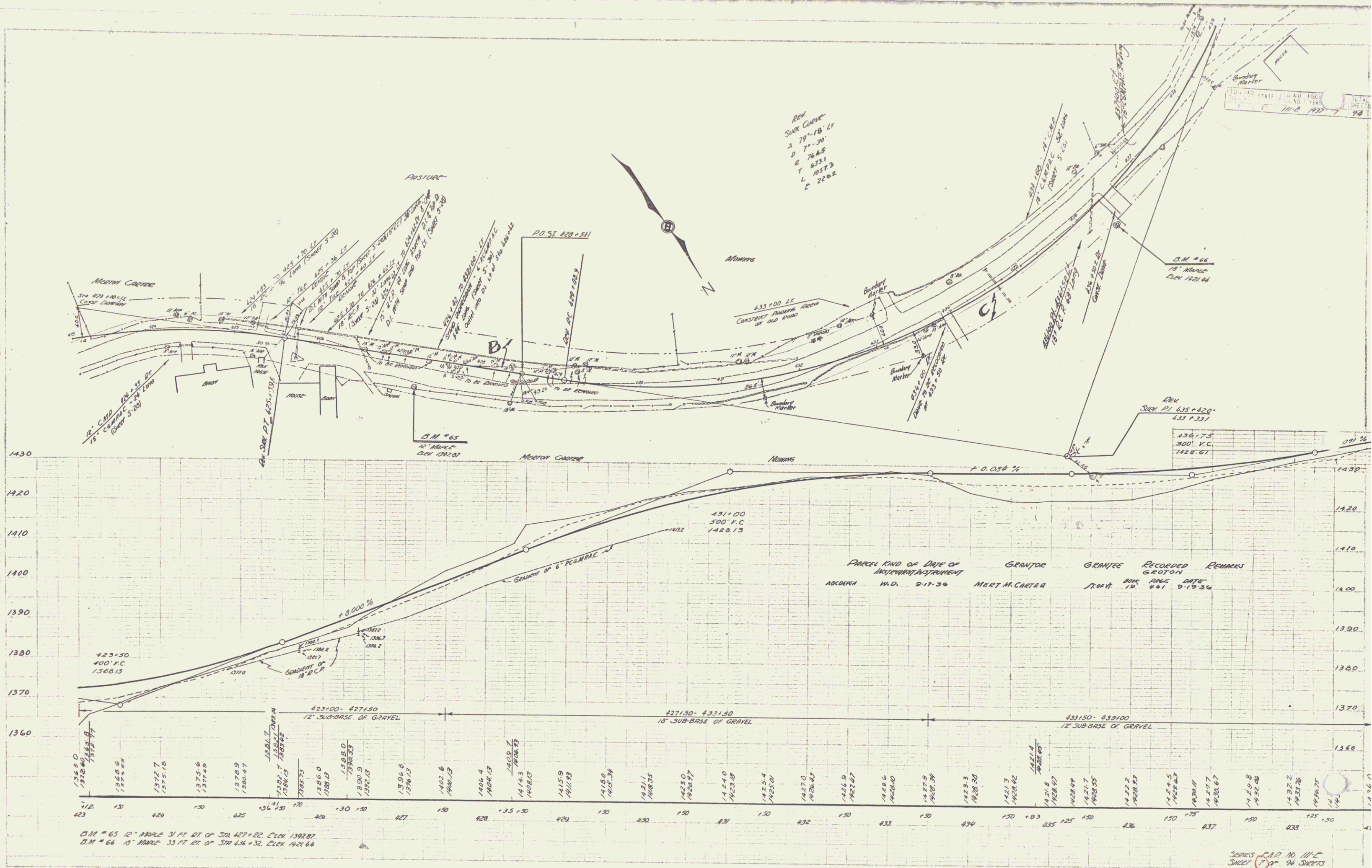
409	13760	13761.45
+30	13768	13763.51
410	13827	13771.99
+50	13883	13779.47
411	13929	13786.37
+50	13989	13796.31
412	14071	13804.10
+50	14128	13812.82
413	14165	13821.9
+50	14166	13830.10
414	14166	13836.45
+50	14157	13842.94
415	14181	13848.74
+50	14181	13856.48
416	14065	13864.46
+50	13972	13872.85
417	13910	13882.1
+50	13890	13889.02
418	13790	13896.60
+50	13701	13905.19
419	13637	13912.29
+50	13586	13921.76
420	13485	13927.58
+50	13489	13932.82
421	13373	13938.50
+50	13274	13944.6
422	13217	13952.28
+50	13166	13961.07
423	13029	13972.73
+50	12968	13981.53
424	12827	13992.60
+50	12764	14004.26
425	12627	14017.50

D.M. 64 10" Maple 72' Rk Sta. 421 + 35 Elev. 13777.5

SHEET CAP. NO. 111.E
 SHEET 6 of 94

EDWARD STATE ROAD FILE
 COUNTY OF ...
 SHEET 11-A 1937-38

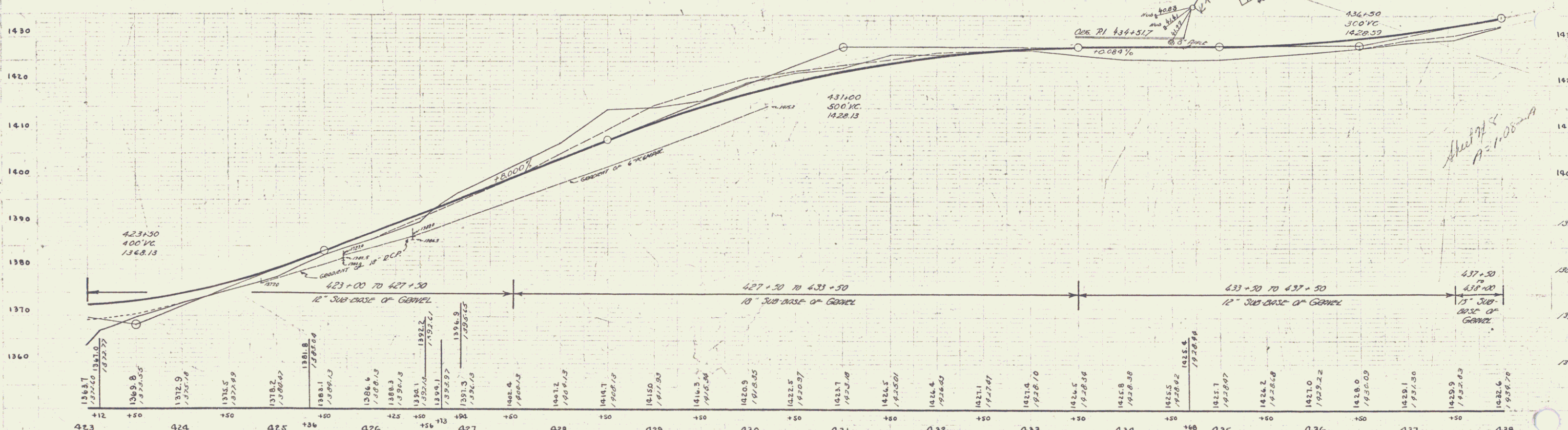
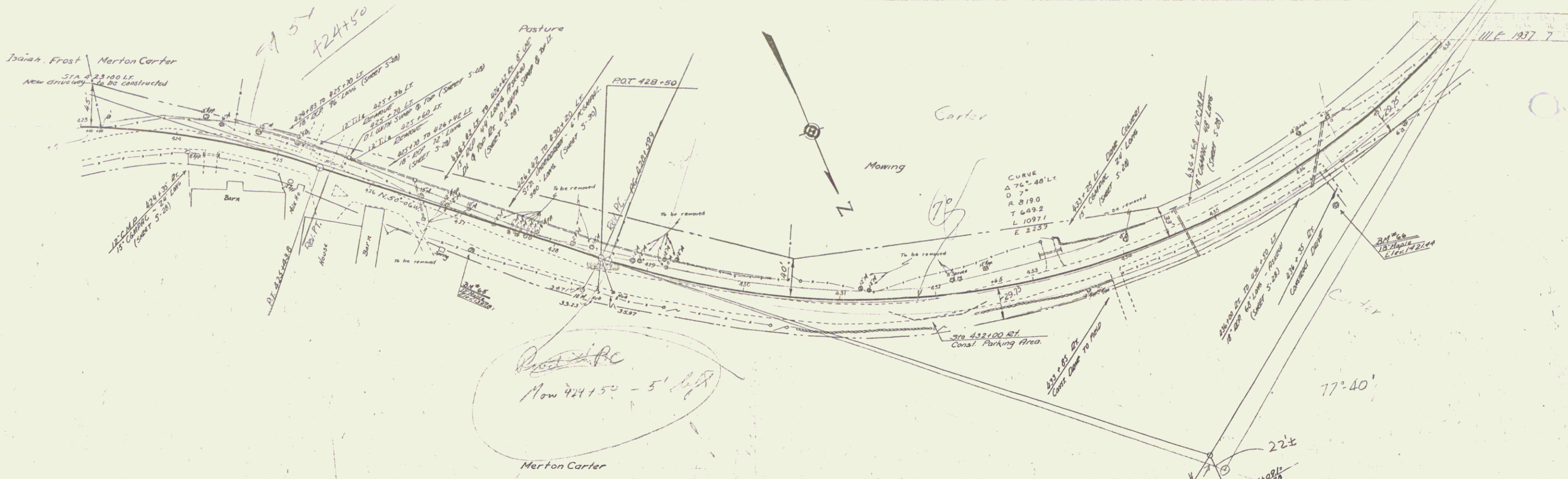
REV
 SURV COMP
 A 79°-18' LE
 B 7°-30'
 C 76.8
 T 6331
 L 10573
 C 226.6



B.M. # 65 12" IRON 3/4" PT. BT. OF STA. 427+22. C.I.C.K. 1392.87
 B.M. # 66 18" IRON 3/4" PT. BT. OF STA. 434+32. C.I.C.K. 1421.64

Scale 1" = 40' H.C.
 Sheet 11-A of 14 Sheets

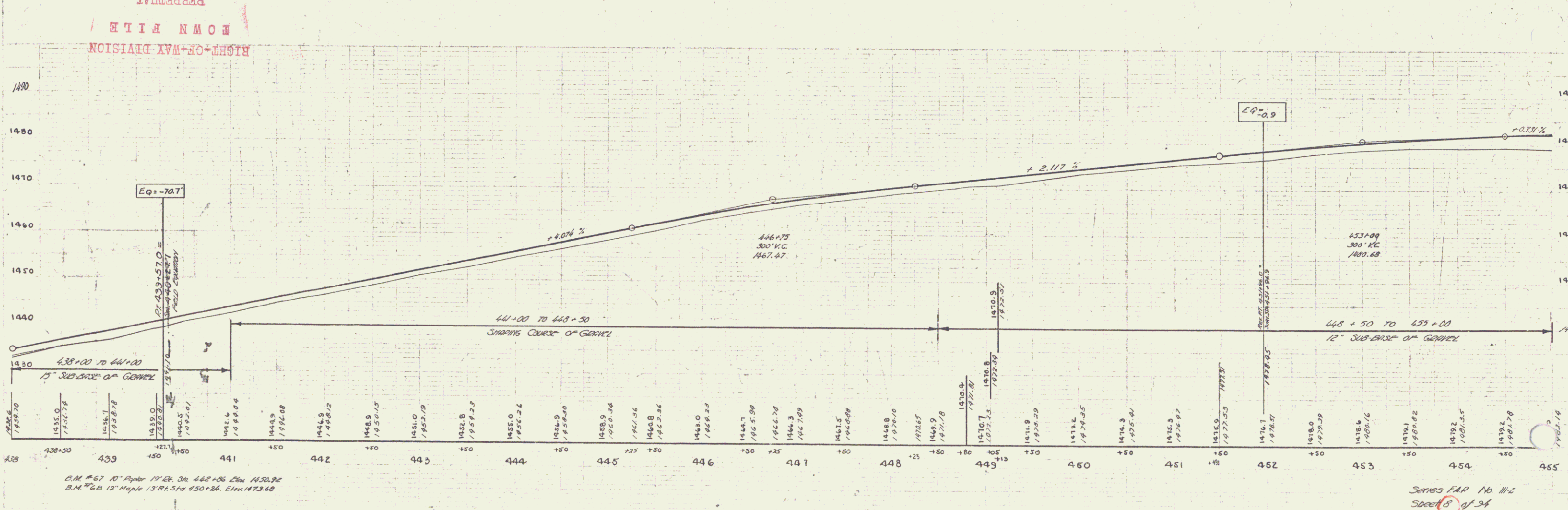
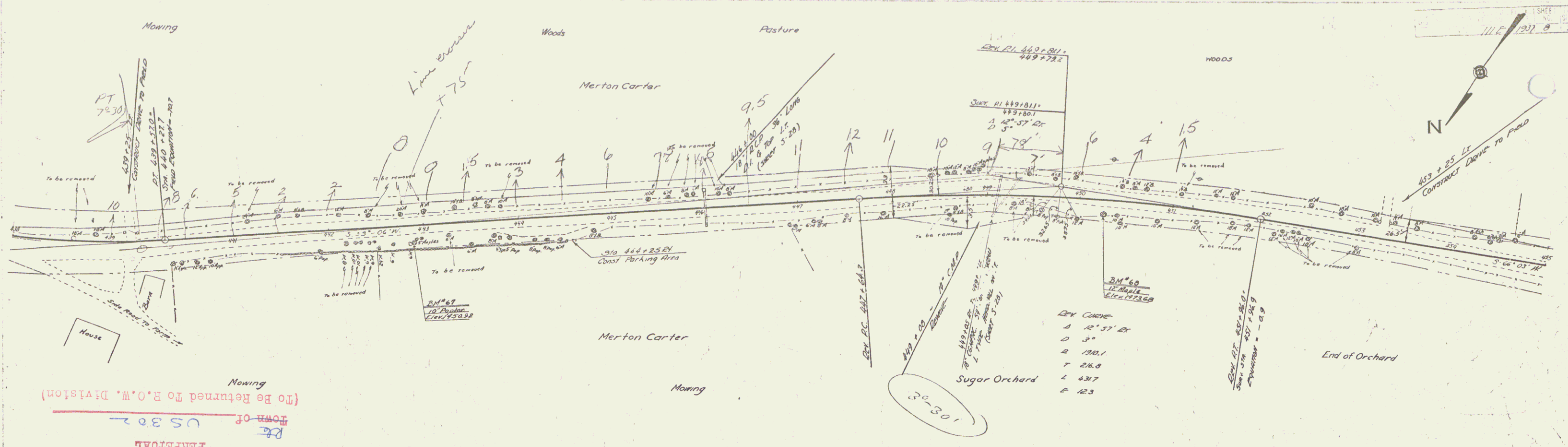
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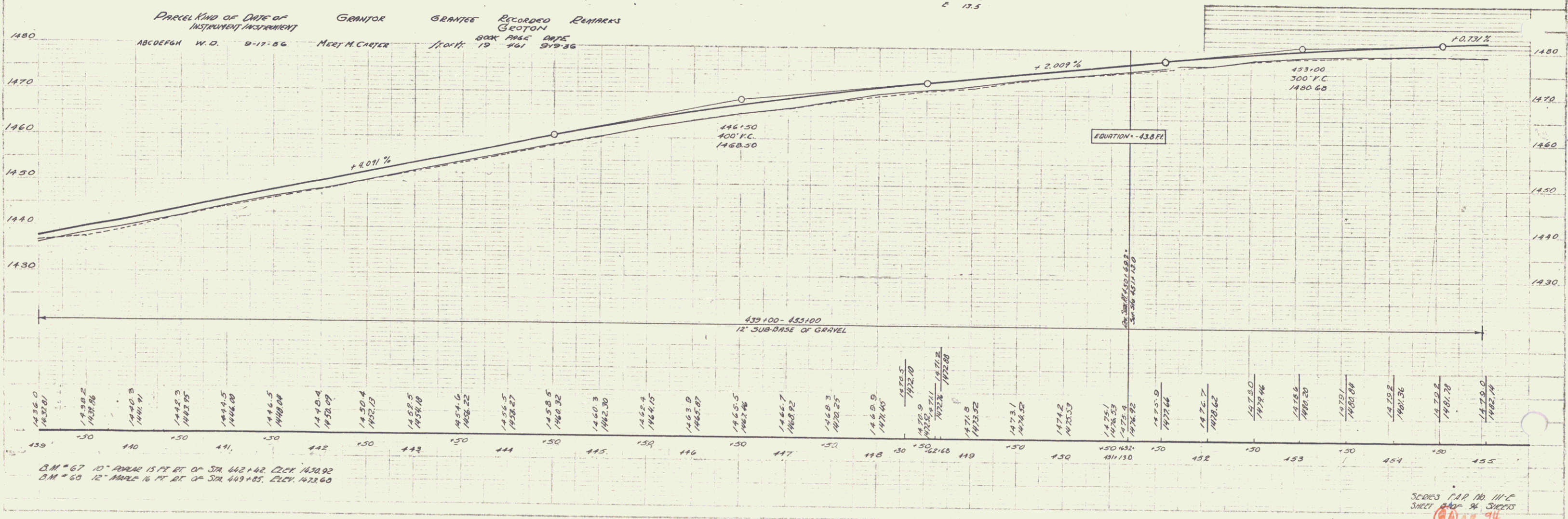
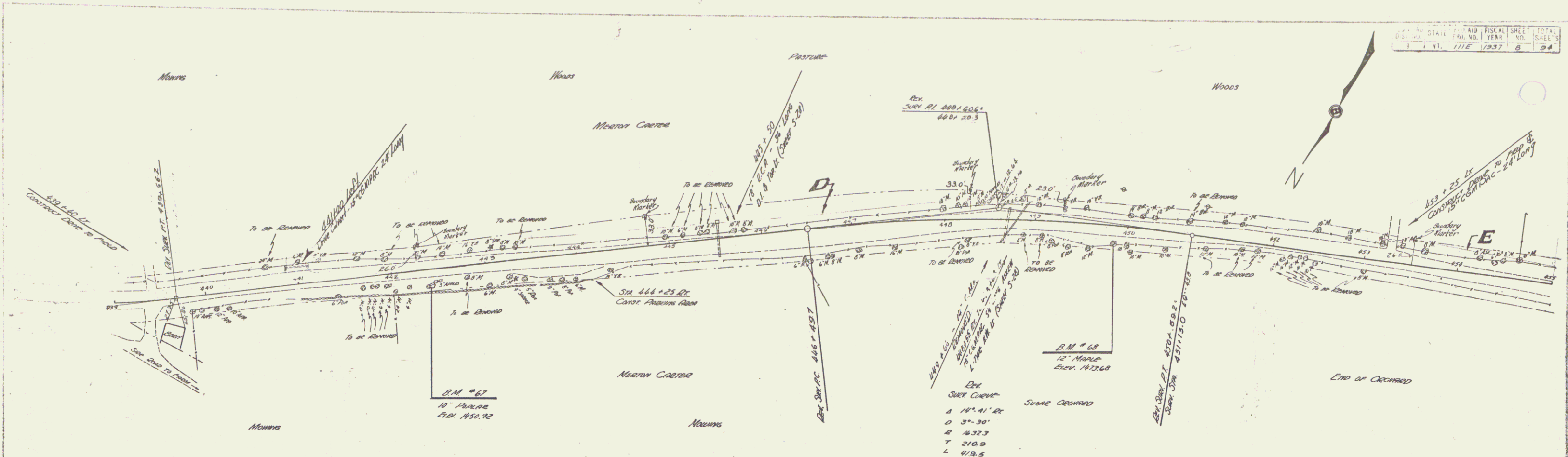
B.M. 65 12" Maple 31' W Sta 427+22
 B.M. 66 10" Maple 53' W Sta 436+12

Elev. 1397.87
 Elev. 1431.44

Series CAP No. 1115
 Sheet 7 of 5



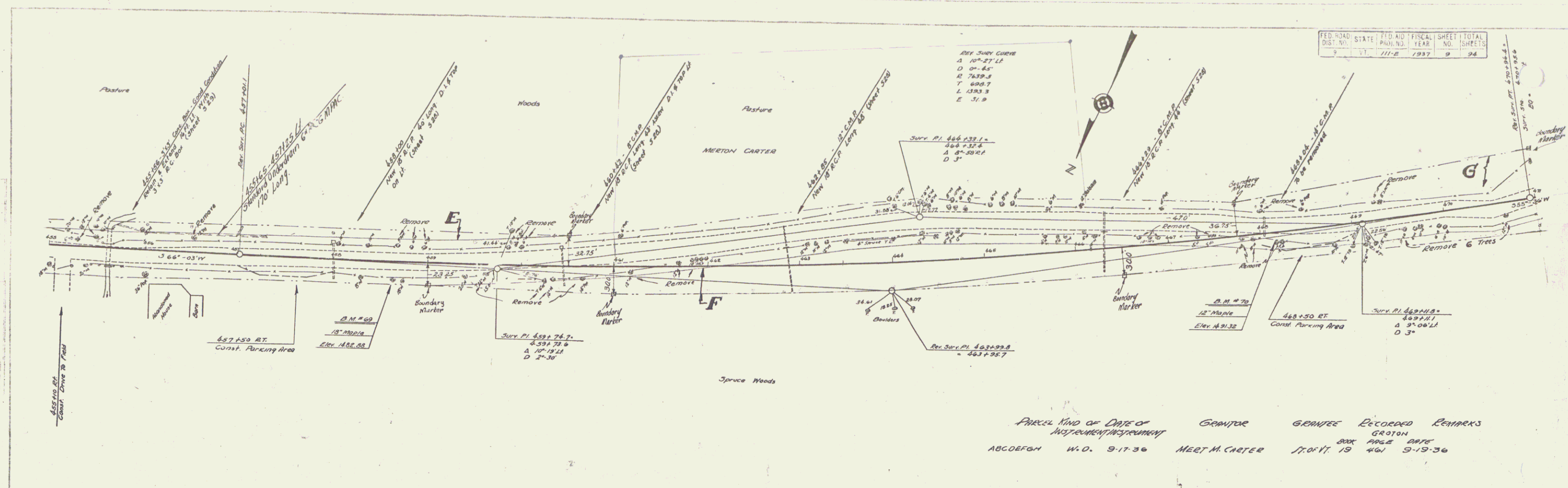
C.M. #67 10" Paper 19" x 36" 36 442+56 Elev. 1430.24
 B.M. #68 12" Maple 13 71.514 450+26 Elev. 1473.60
 Series FAP No. 1116
 Sheet 8 of 34



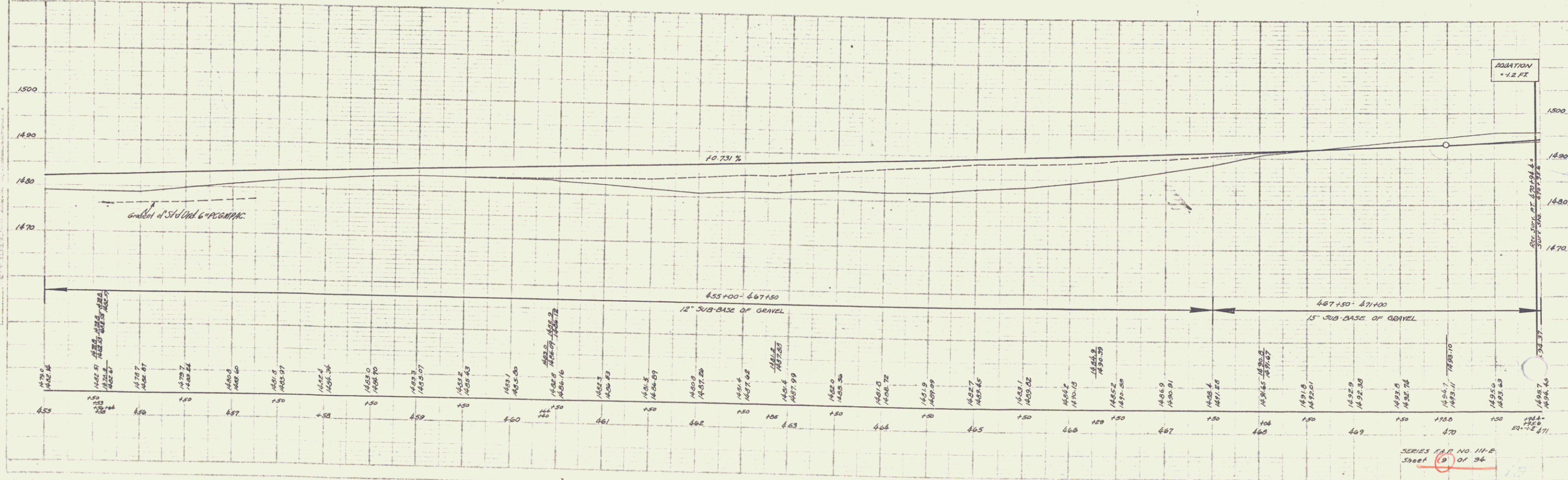
Parcel Kind of Date of Instrument Instrument Grantor Grantee Recorded Remarks
 ABCDEFGH W.D. 9-17-86 MERT M. CARTER JOHN H. 800X 1965 800X 519-86

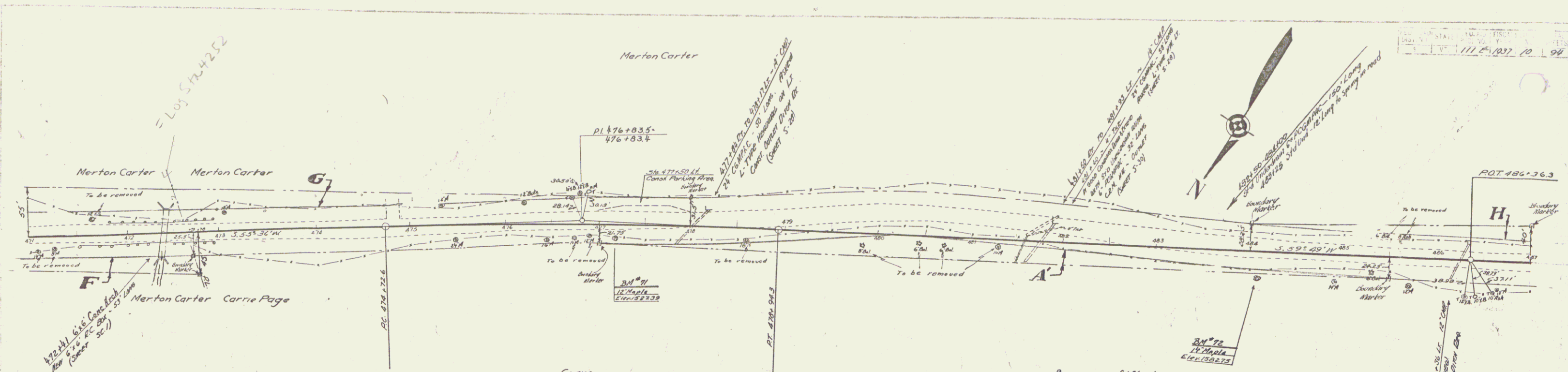
B.M. #67 10' PINE 15 FT BT OF STA 442+42 ELEV. 1430.92
 B.M. #68 12' MAPLE 16 FT BT OF STA 443+85 ELEV. 1423.60

SERIES CAP NO. 111-C
 SHEET 34 OF 36 SHEETS
 10



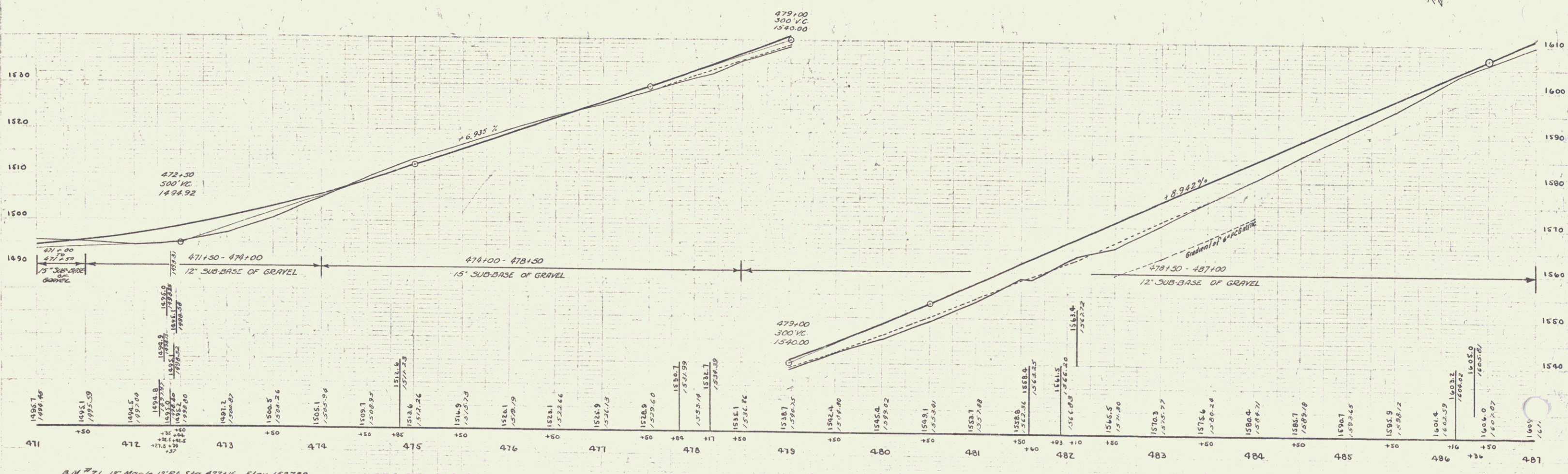
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 INSTRUMENT
 ABCDEFGM W.D. 9-17-36 MEET M. CARTER FROM 19 461 9-19-36





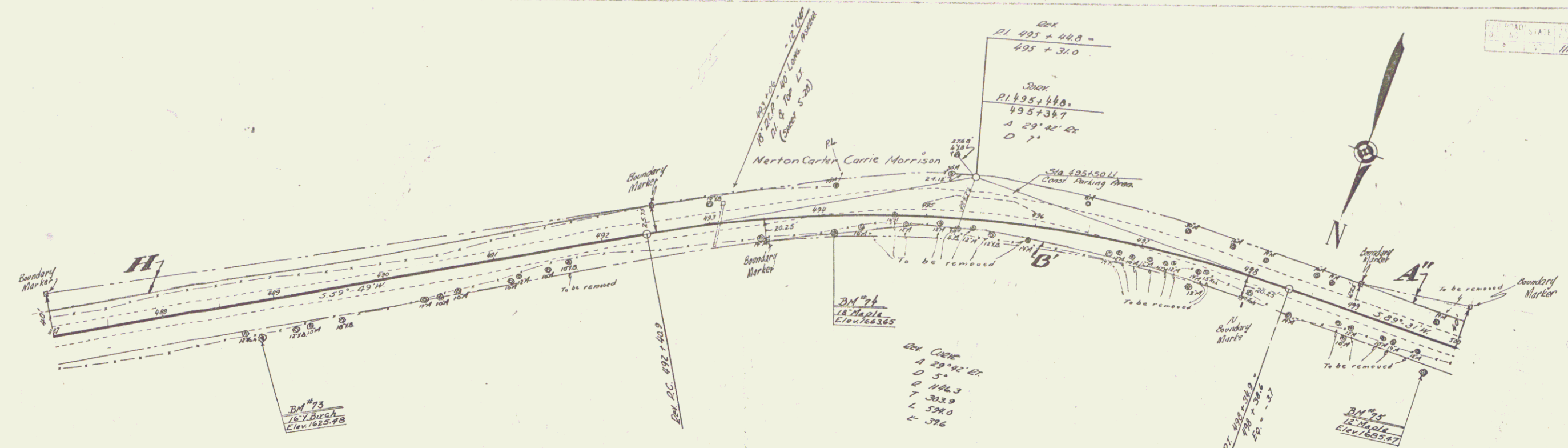
CURVE
 Δ 4°-15' R
 D 100
 R 57297
 T 2109
 L 4217
 E 3.9

PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED BOOK PAGE DATE	REMARKS
A, B, C, D, E, F, G, H	W. D.	9-17-36	MERTON CARTER	STONY BROOK	19 461	9-19-36
A, B	O. C. D.	9-30-36	CARRIE A. PAGE	"	19 462	10-2-36



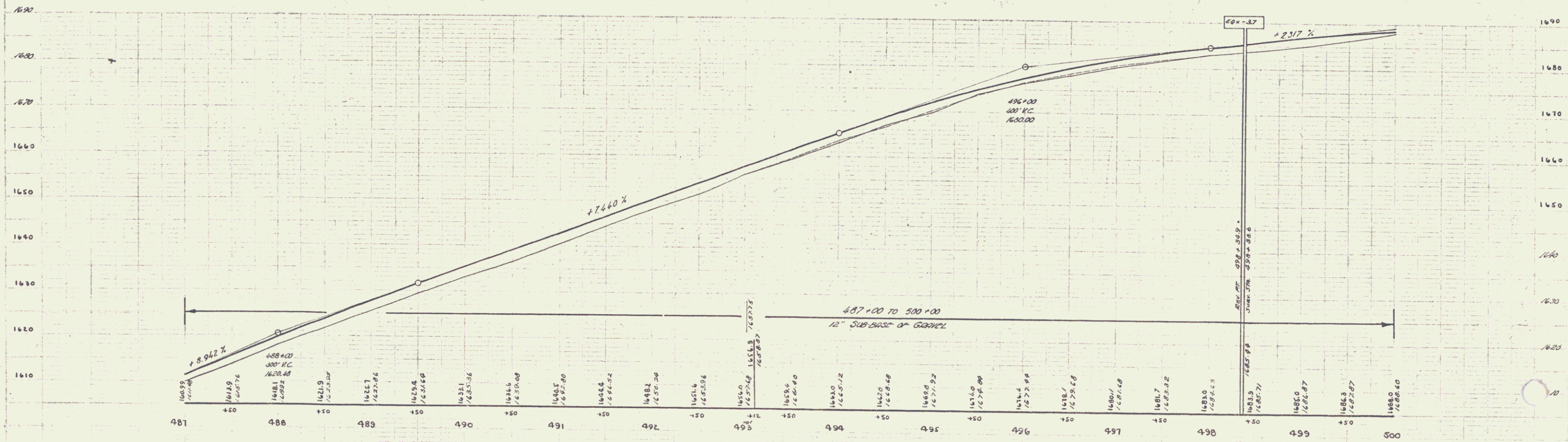
B.M. #71 12' Maple 15' RL 570 477+16 Elev. 1522.39
 B.M. #72 14' Maple 27' RL 576 484+07 Elev. 1522.75

SERIES MAP No. III-E
 Sheet 10 of 94



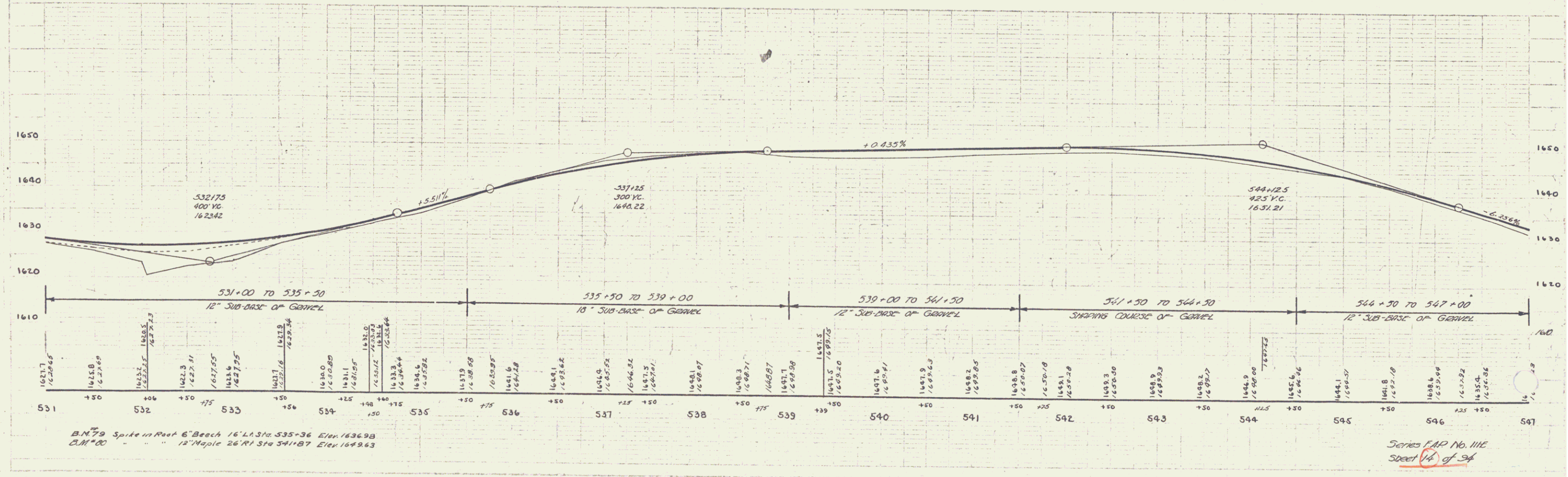
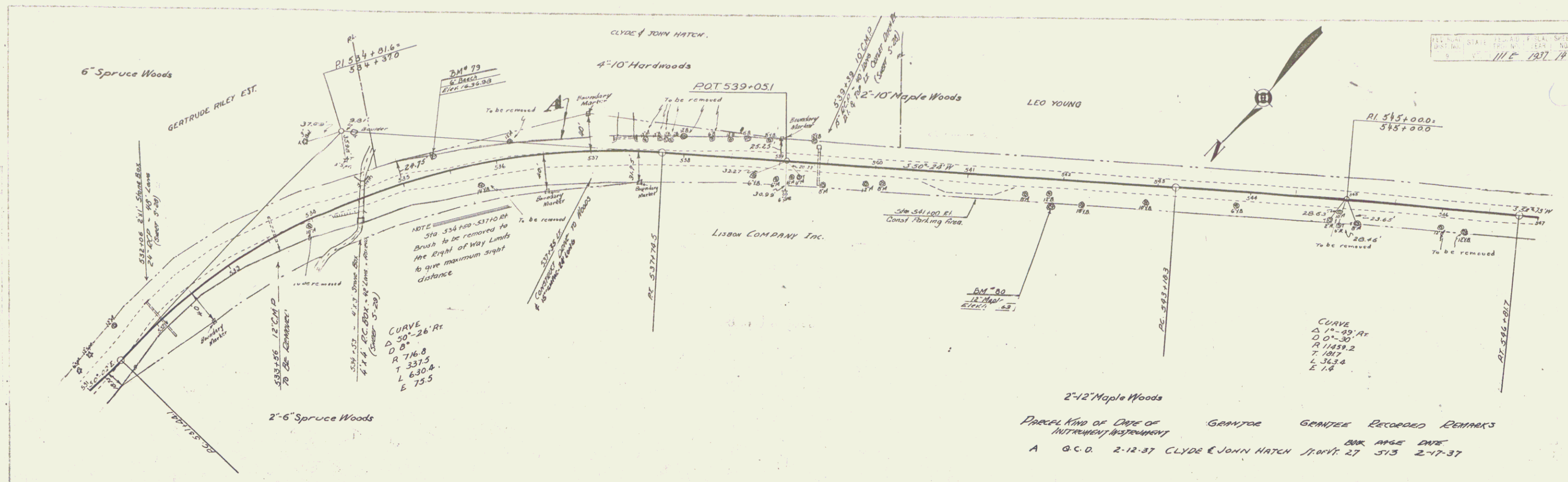
PARCEL	KIND OF DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
				BOOK PAGE	DATE
ABCDEFGH	M.O.	5-17-36	MERT M. CARTEE	12 3161	5-19-36
A"	O.C.O.	9-30-36	CARRIE A. PAGE	" 19 762	10-2-36
A"	O.C.O.	10-1-36	CARRIE MORRISON	" 19 763	10-2-36

Carrie Page



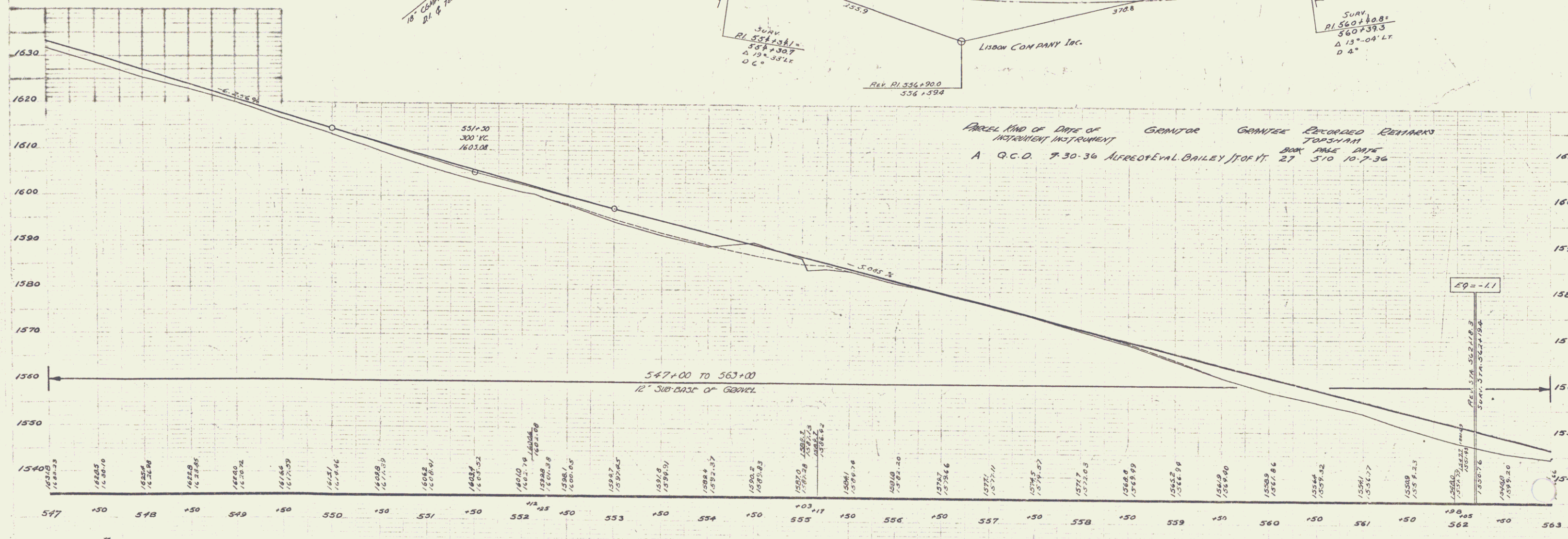
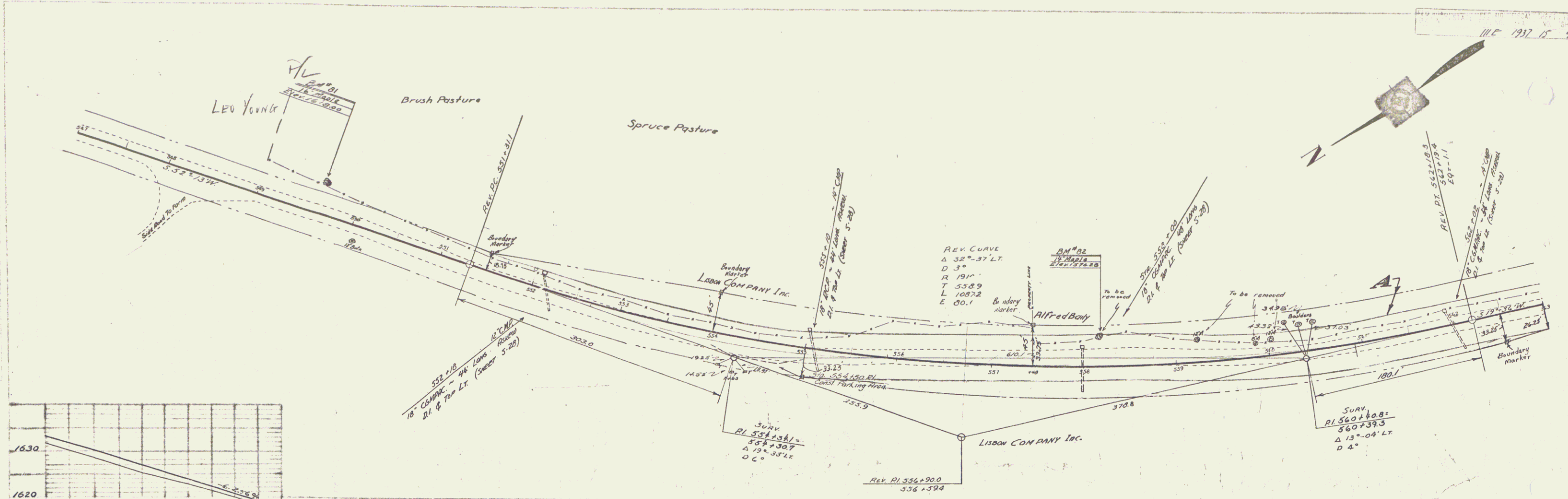
B.M. #73 16" Yellow Birch 30' RA 314 100+02 Elev. 1625.40
 B.M. #74 18" Maple 13' RA 314 194+15 Elev. 1663.65
 B.M. #75 12" Maple 26' RA 314 199+79 Elev. 1685.47

Series EAP No 116
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B.M. 79 Spike in Post 6" Birch 16' L.S. Sta 535+36 Elev 1636.98
 C.M. #00 " " " 12" Maple 26' R. Sta 541+87 Elev 1649.63

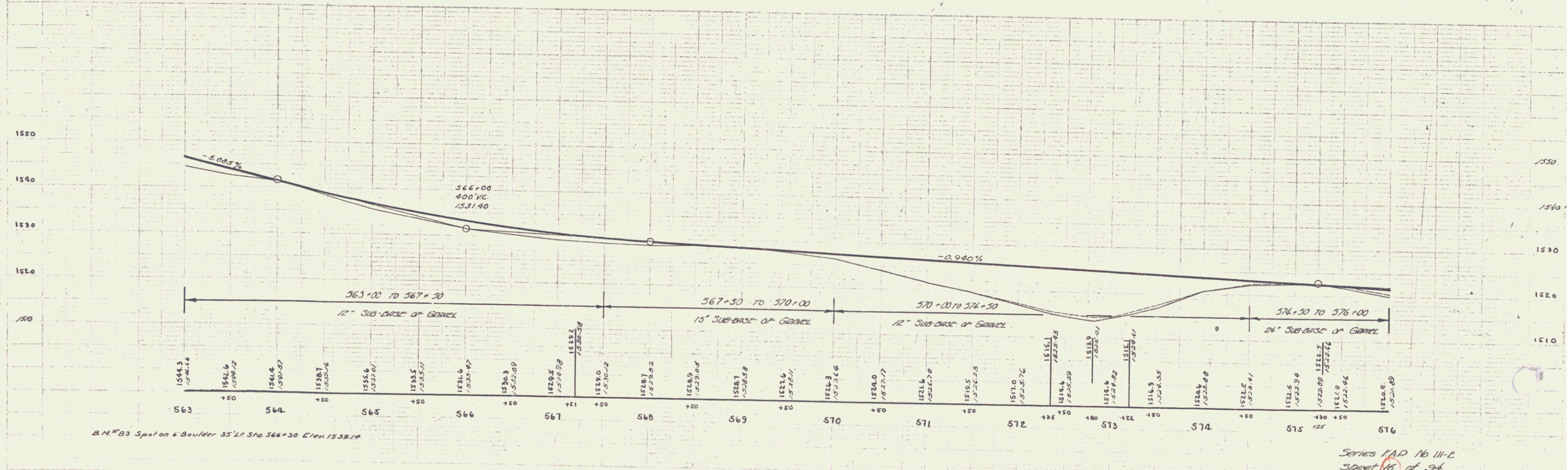
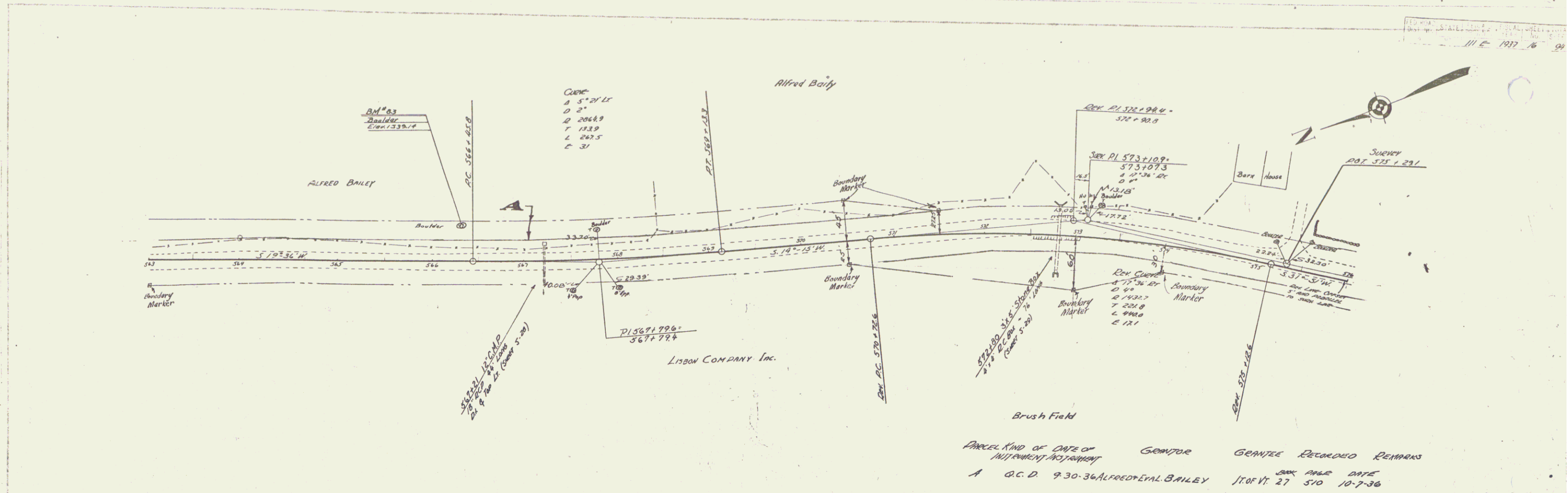
Series F&P No. 111E
 Sheet 14 of 34



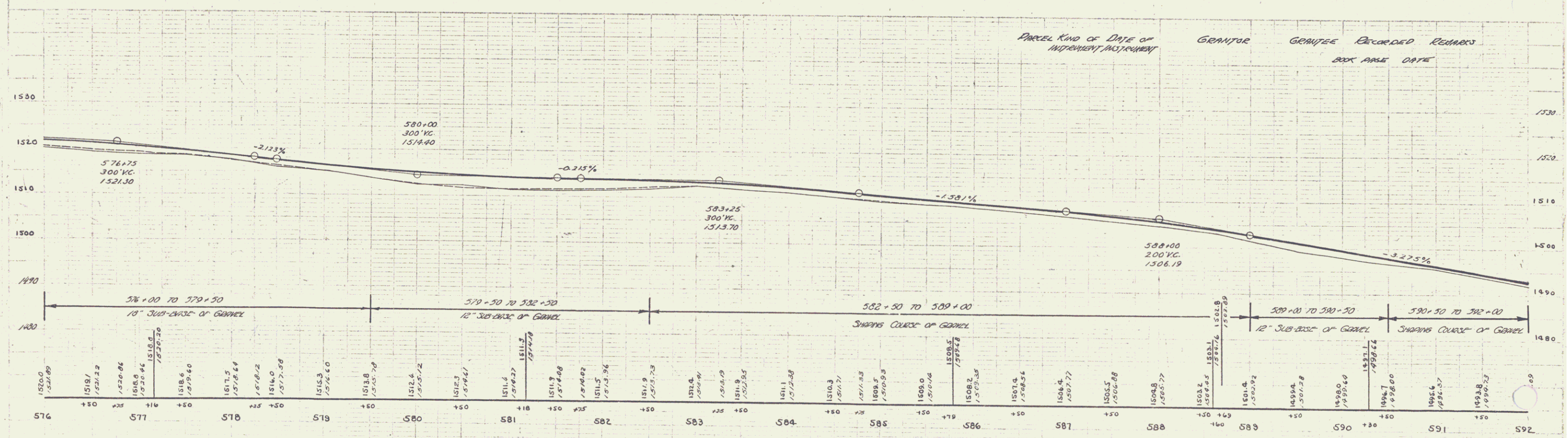
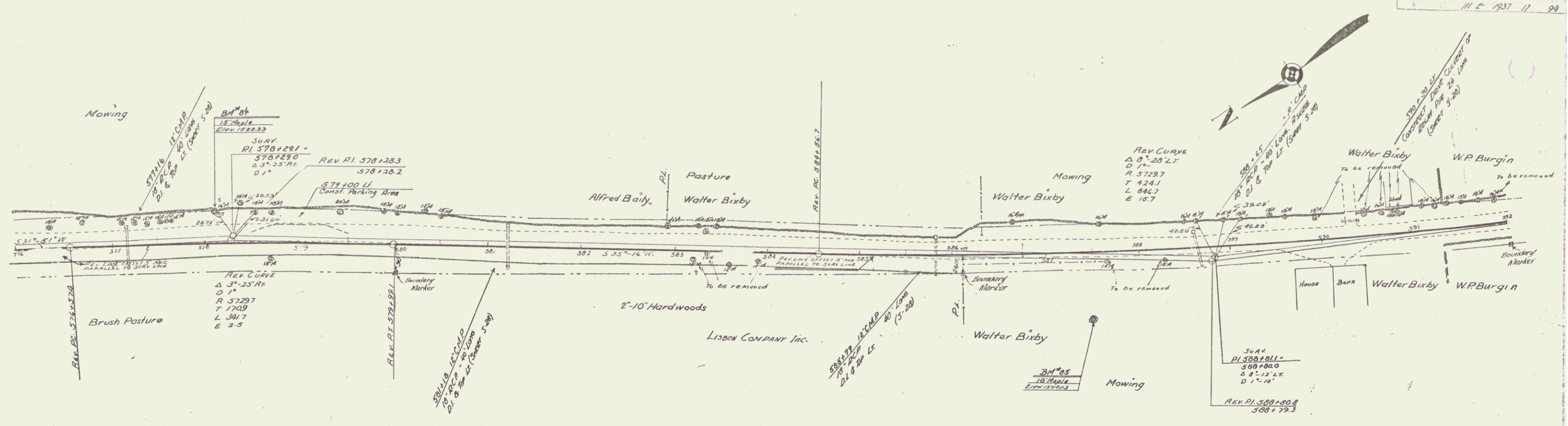
B.M. #01 Spike in Root 16" Maple 30' Lt Sta 549+60 Elev 149.00
 B.M. #02 " " " " 14" Maple 26' Lt Sta 553+17 Elev 137.88

PARCEL AND DATE OF GRANTOR GRANTEE RECORDED REMARKS
 INSTRUMENT INSTRUMENT TOWNSHIP
 A Q.C.O. 9-30-36 ALFRED E. BAILEY / J. F. TAYLOR 27 510 10-7-36

Series MAP No. 111 E
 Sheet 15 of 24

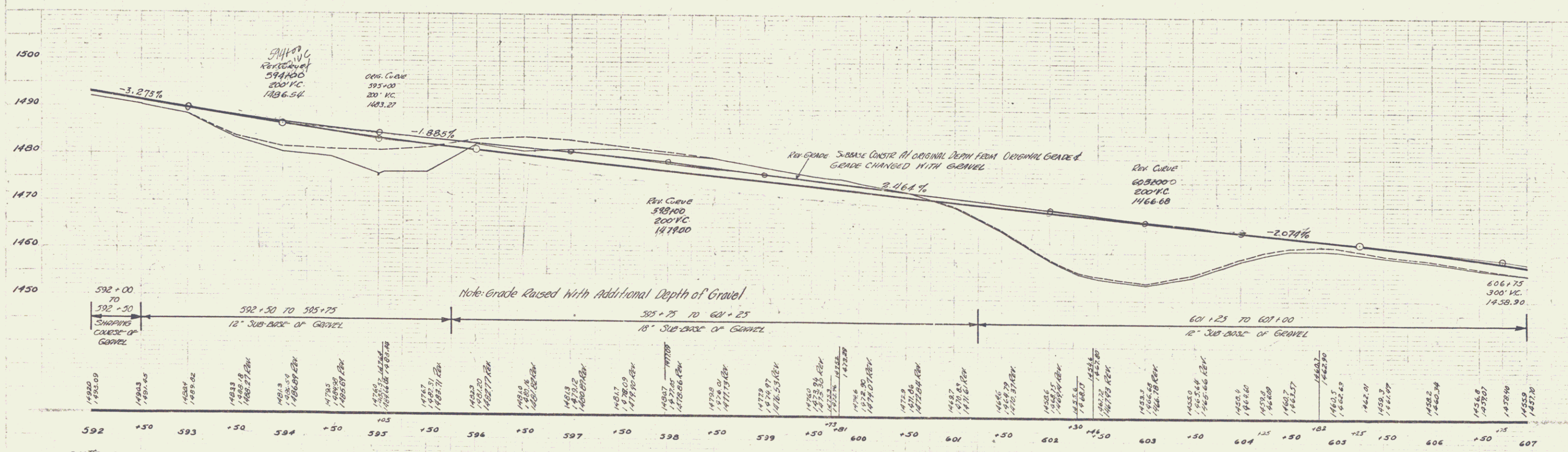
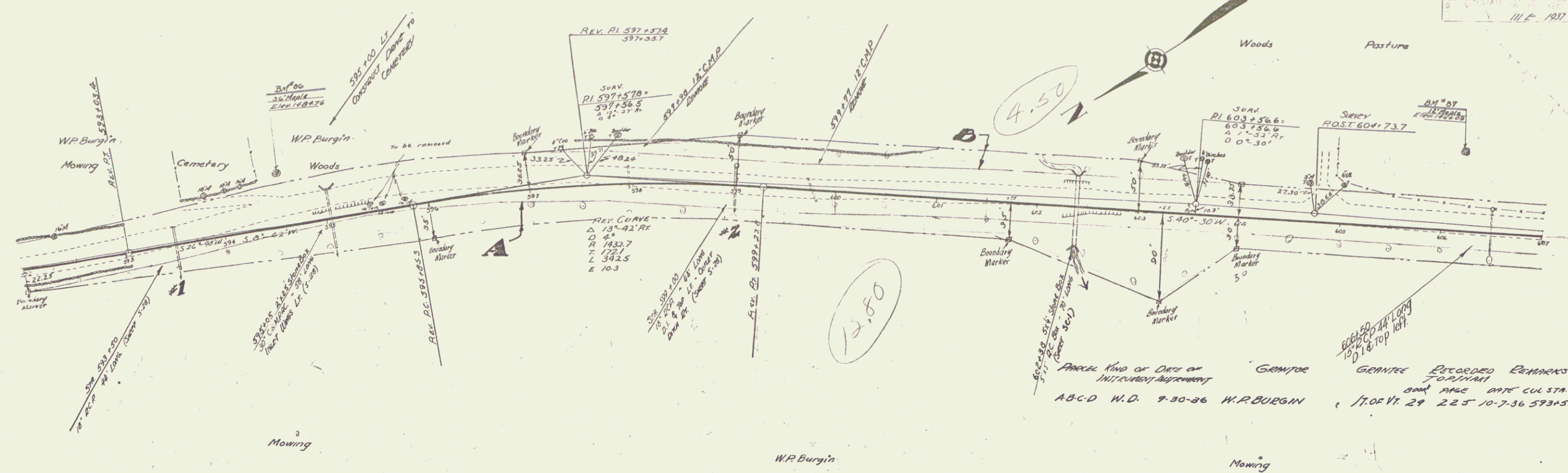


B.M. #83 Spot on 6' Boulder 35' Lt. Sta. 566+30 Elev. 1532.4



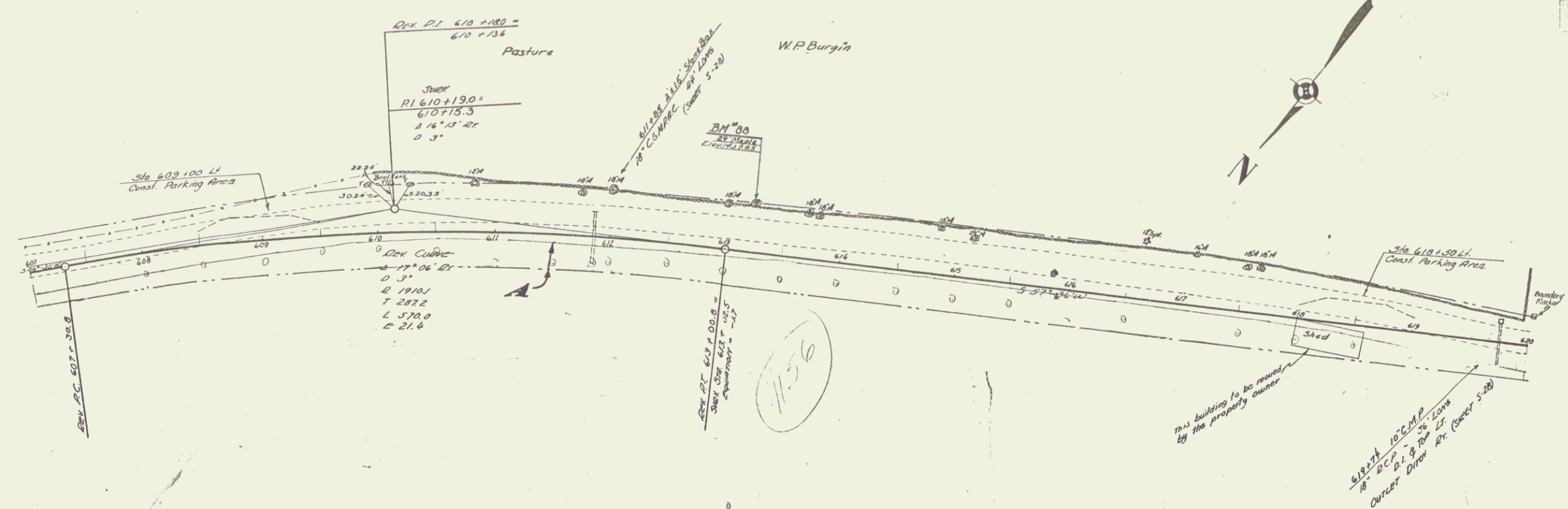
B.M. #34 Spike in Root 15" Maple 32' Li Sta 578+09 Elev 1522.33
 B.M. #35 " " 18" Maple 73' Ri Sta 587+98 Elev 1504.03

Series FAP No 111-E
 sheet 17 of 34

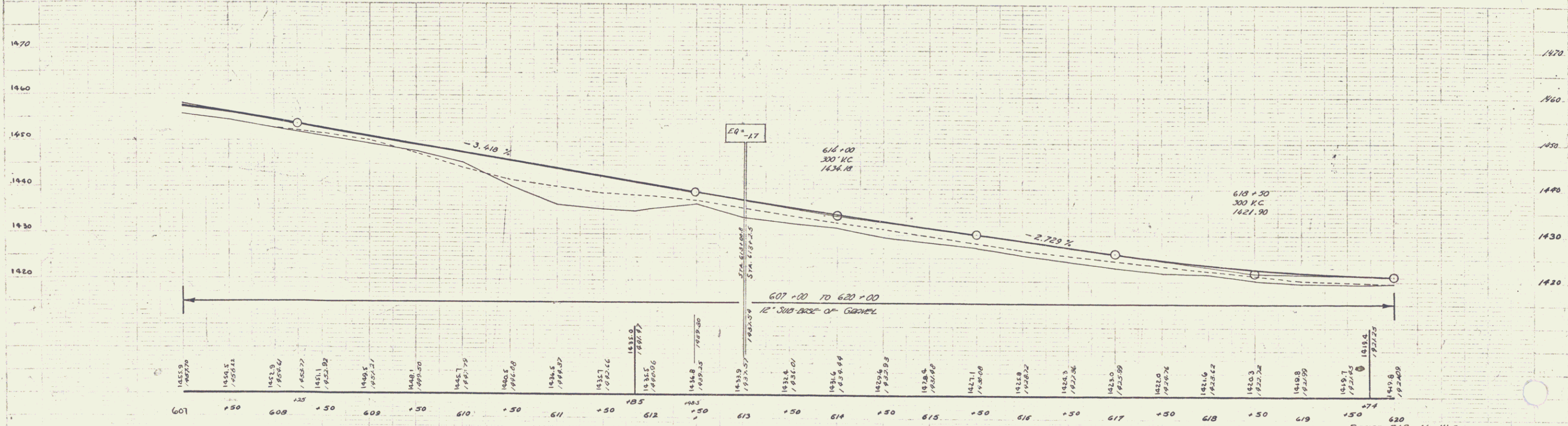


B.M. 36 Spike in Roof 36' Maple 49' Lt. Sta. 594+50 Elev. 1484.76
 B.M. 497 " " " 12' Maple 69' Lt. Sta. 606+15 Elev. 1466.09

Series FAP No. 111-E
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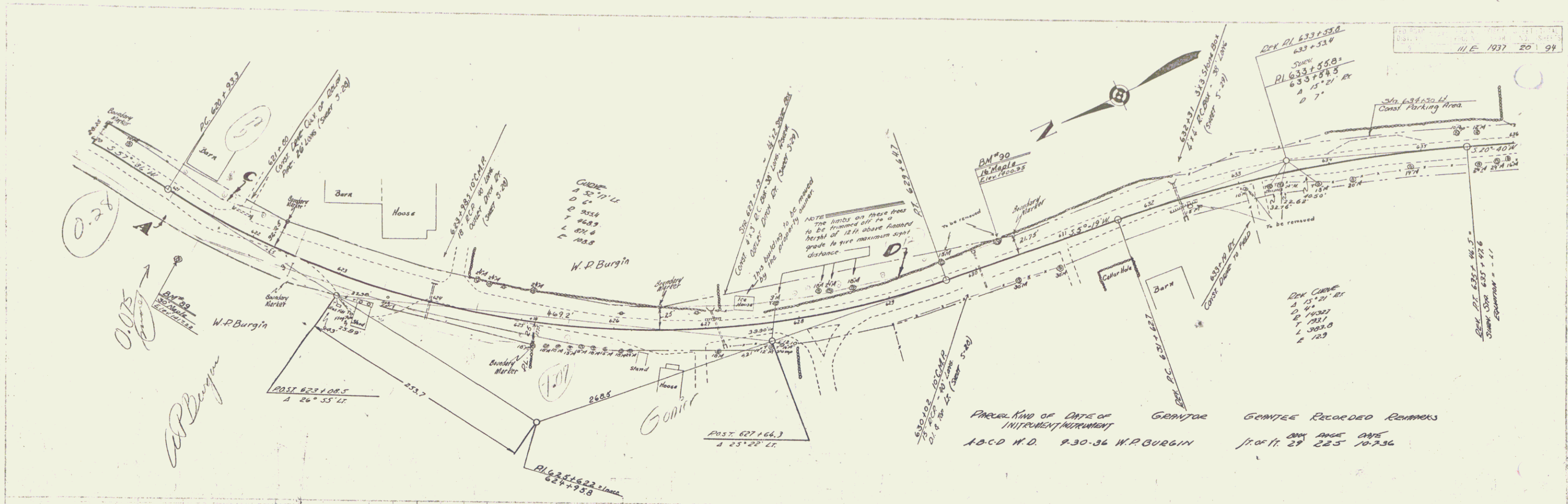


Mowing W.P. Burgin
 PARCEL AND DATE OF INSTRUMENT/STATEMENT
 18-C-D W.D. 930-36 W.P. BURGIN
 CENTER GENITE RECORDS
 TOPMAN
 DATE 10-7-36

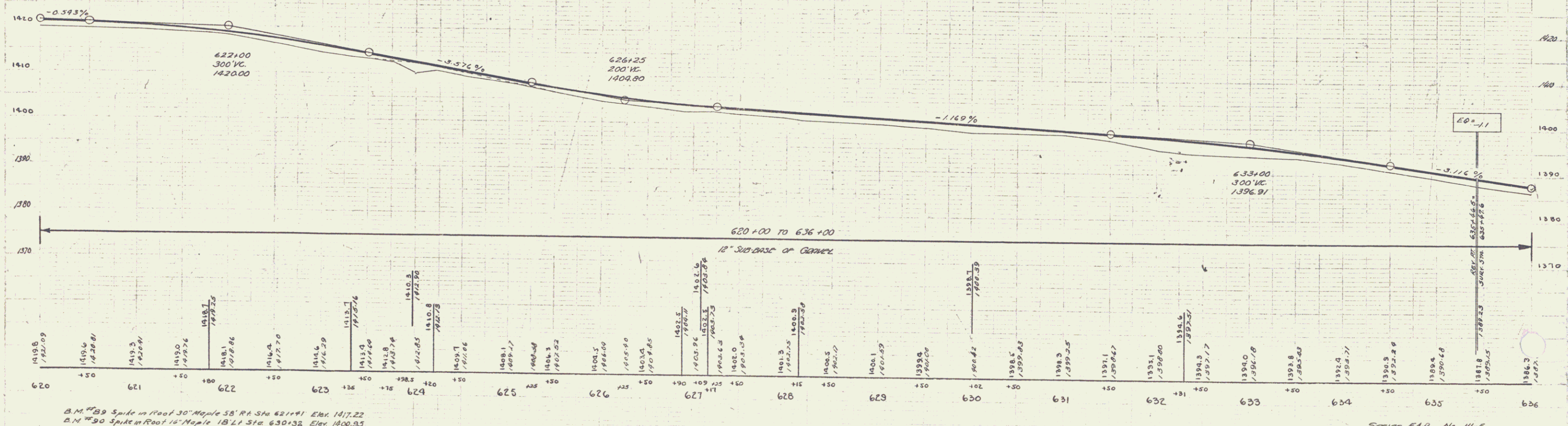


B.M. "DB Spike in Roof, 24 Maple 40' Lt. Sta. 613+22 Elev. 1437.05

SERIES MAP NO 111-E
 Sheet 19 of 24

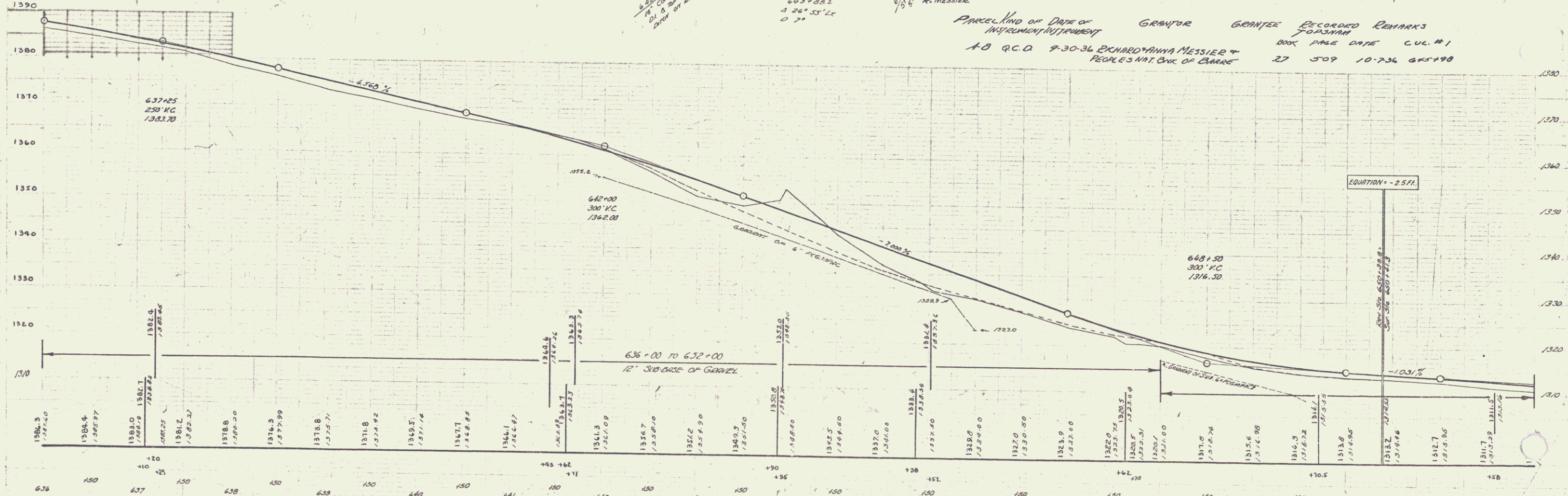
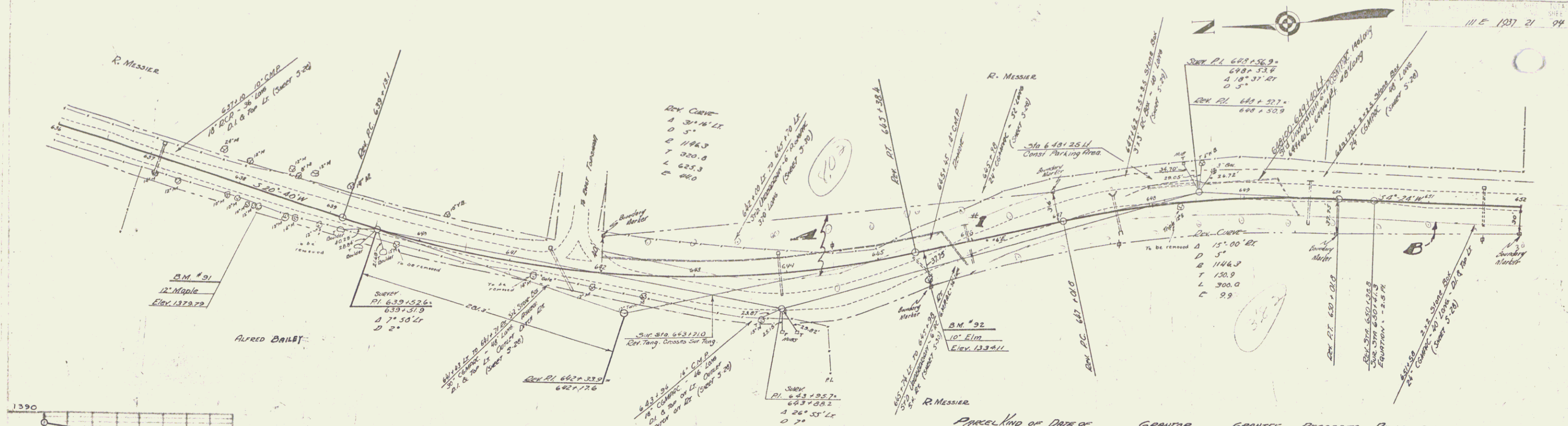


GRANTOR GRANTEE RECORDED REMARKS
 ABCD W.D. 9-30-36 W.P. BURGIN Jr. of Pt. 29 225 10-2-36



B.M. #99 Spike in Foot 30" Peg in 58' R.R. Sta 421+91 Elev. 1417.22
 B.M. #90 Spike in Post 18" Maple 18' L1 Sta 630+32 Elev. 1400.95

SERIES MAP No 111-E
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STATION	ELEVATION	REMARKS
636	1316.0	B.M. #91 Spike in Road 12" Maple 16' RA Sp. 638+24 Elev. 1378.79
637	1318.7	B.M. #92 Spike in Road 10" Elm 50' RA Sp. 645+50 Elev. 1334.11
638	1318.8	
639	1318.8	
640	1318.8	
641	1318.8	
642	1318.8	
643	1318.8	
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645	1318.8	
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652	1318.8	

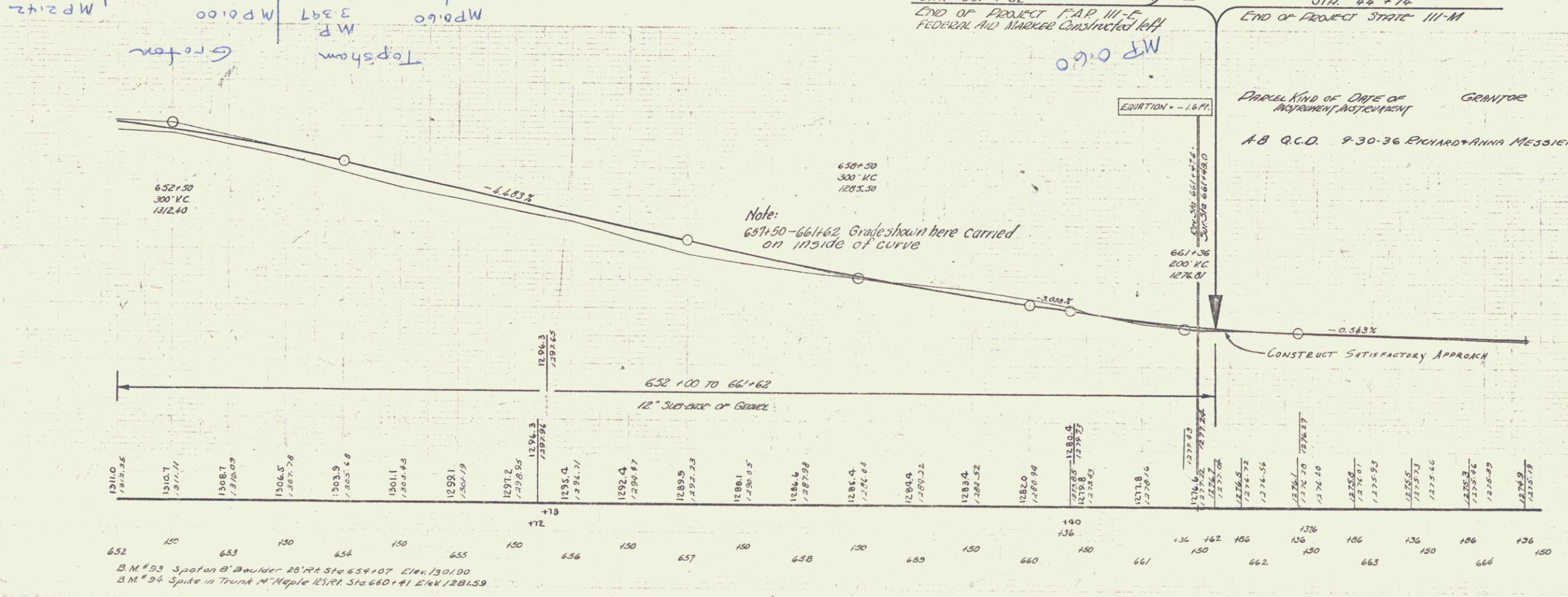
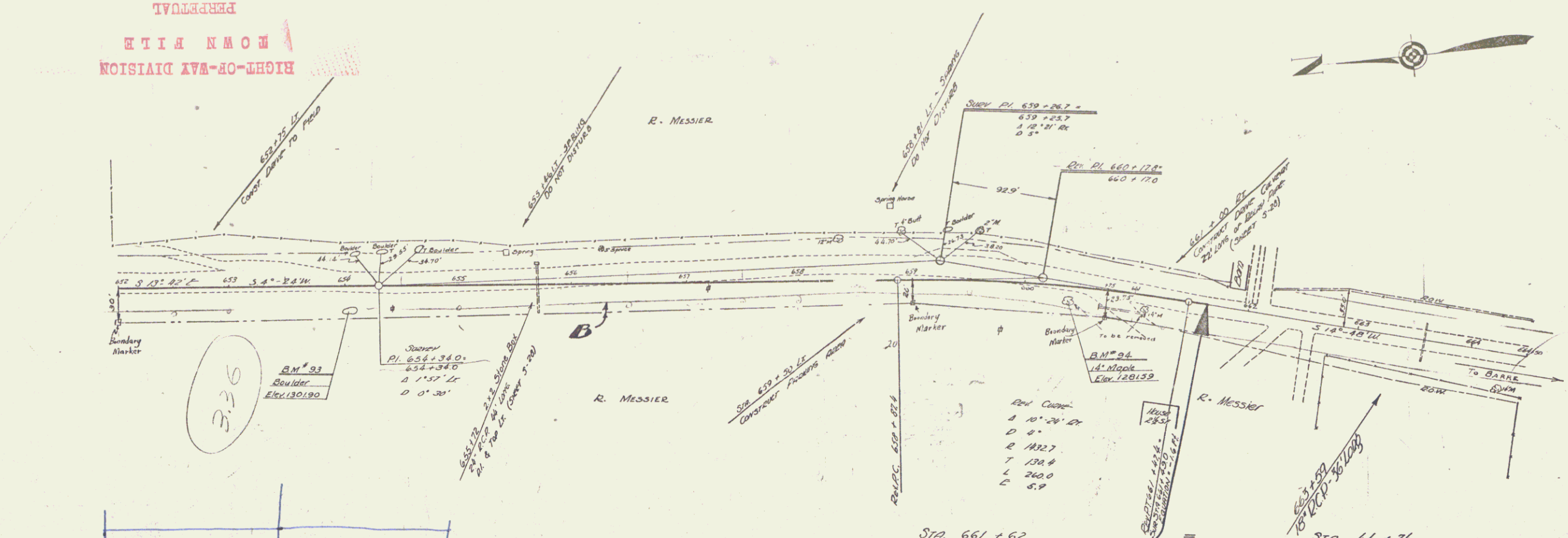
PARCEL NO. AND DATE OF INSTRUMENT FOR GRANTOR GRANTEE RECORDED REMARKS FOR GRANTOR
 10 Q.C.D. 9-30-36 EDWARD & ANNA MESSIER & PEOPLE'S NAT. CHURCH OF GRACE 27 509 10-7-36 645+198

SERIES MAP NO. 111-E
 Sheet 21 of 24

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

RIGHT-OF-WAY DIVISION
TOWN OF
PERPETUAL

STATE OF ILLINOIS
JUL 22 1937



Parcel	Kind of Date of Acquisition	Date of Acquisition	Grantor	Grantee	Recorded	Remarks
A-B	Q.C.D.	9-30-36	EDWARD+ANNA MESSIER	for 1/2	27 509	10-7-36

B.M. #93 Spot on B' Boulder 28' Ra Sta 654+07 Elev. 1301.90
 B.M. #94 Spike in Trunk N' Maple 12' Ra Sta 660+41 Elev. 1281.59

Series F.A.D. No. 111-E
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