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- " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT OR STONE MIXED-IN-PLACE SURFACE COURSE WITH CUT BACK ASPHALT CRUSHED GRAVEL BASE COURSE
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(To Be Returned To R.O.W. Division)
 Form of VT-15
 PERMIT
 HIGHWAY DIVISION

STATE OF VERMONT
 STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY

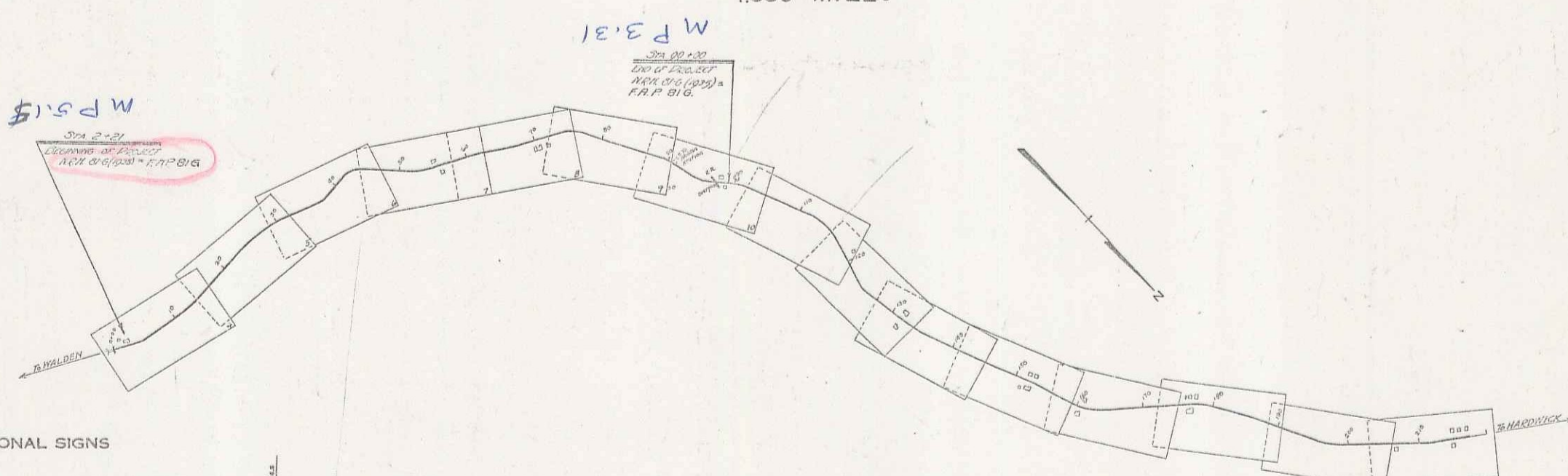
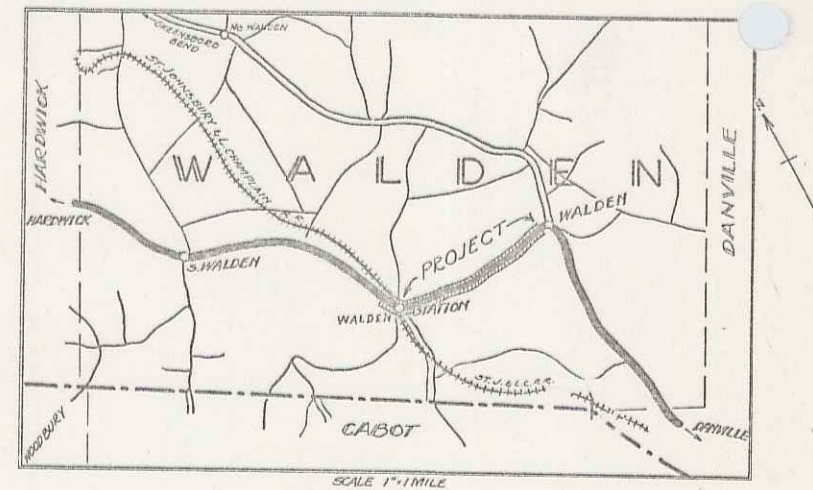
FEDERAL AID PROJECT

TOWN OF WALDEN Pin # 000273
 WALDEN-HARDWICK ROAD Rte. VT 15

FROM THE RESIDENCE OF A.J. BOUCHER
 WESTERLY 1.838 MILES TO 225
 FEET WEST OF UNDERPASS

LENGTH OF PROJECT 9706⁵⁵ FEET =
 1.838 MILES

FED. ROAD DIST. NO.	STATE	F.A.P. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	81-G	1936	1	12



CONVENTIONAL SIGNS

- COUNTY LINE
- TOWN LINE
- 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

GROUND ELEVATION	BATHY	LINE
GRADE ELEVATION	BATHY	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.

SCALE	
TITLE	1" = 1000'
PLAN	1" = 50'
PROFILE	1" = 10'

These plans are subject to such revisions as may be required by the Bureau of Public Roads and the Commissioner of Highways. Construction is to be carried on in accordance with the plans and standard road and bridge specifications of 1930 including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED: AUG. 13 1934 (April 15, 1935)
 W. H. HARRIS
 COMMISSIONER OF HIGHWAYS

RECOMMENDED: _____
 DISTRICT ENGINEER BUREAU OF PUBLIC ROADS
 RECOMMENDED FOR APPROVAL: _____
 CHIEF ENGINEER BUREAU OF PUBLIC ROADS
 APPROVED: _____
 DIRECTOR BUREAU OF PUBLIC ROADS

* PLOT SET
 INCLUDES
 ADDITIONAL SHEETS

CORRECT AUG. 13 1934
 SERIES 88-81-G FILED
 SHEET 1 OF 12

DIST # 7

FAP 519
CABLE GRADE DATA

STATION	VERTICAL	LT	OR	ANCHOR
3140	5180	118	2	
3200	5100	616	4	
3215	5050	200	2	

FAP 519
GRADE DATA

STATION	VERTICAL	LT	OR	ANCHOR
3140	5180	118	2	
3200	5100	616	4	
3215	5050	200	2	

CURVE #1
 Δ 19°-58' LT
 D 8'
 R 76.8
 T 126.2
 L 249.6
 E 11.0'

CURVE #2
 Δ 12°-47' LT
 D 3'
 R 1910.1
 T 218.0'
 L 426.1'
 E 11.9'

0+43-0+00
 CONCRETE T BEAM BR. (1933)
 LENG. OVERALL 43 FT
 CLEAR SPAN 40 FT
 RDWAY WIDTH 20 FT

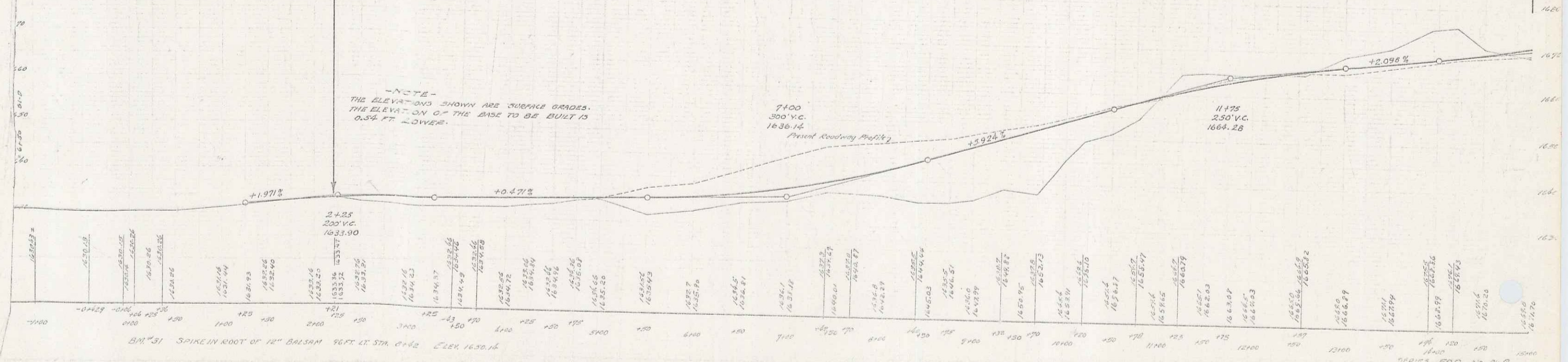
Note - Second stage construction of FAP 519 is to include construction of Surface Course, Base Course, Shoulders, Guard Rail and Guide Posts.
 First Stage Construction (1935) included Grading, Subbase and Culverts Constructed by Contract in (1934).
 The grades for this Project are figured for the Finished Surface.

PARCEL	INSTRUMENT	DATE	OWNER	OWNER	RECORDED	REMARKS
ABCEBERG	M.O.	11-2-34	A. J. BOUCHER	STAD. 22	22-584-7	MILDEN CUL. STA. 12-3-34
A	M.O.	11-2-34	BURNIECE FARRAW	"	"	"

BEGINNING OF PROJECT
 R.H. 81-G (1935) - FAP 519

STA 2+21 - 15+00
 10" SUBBASE OF GRAVEL

NOTE - THE ELEVATIONS SHOWN ARE SURFACE GRADES. THE ELEVATION ON OF THE BASE TO BE BUILT IS 0.36 FT LOWER.

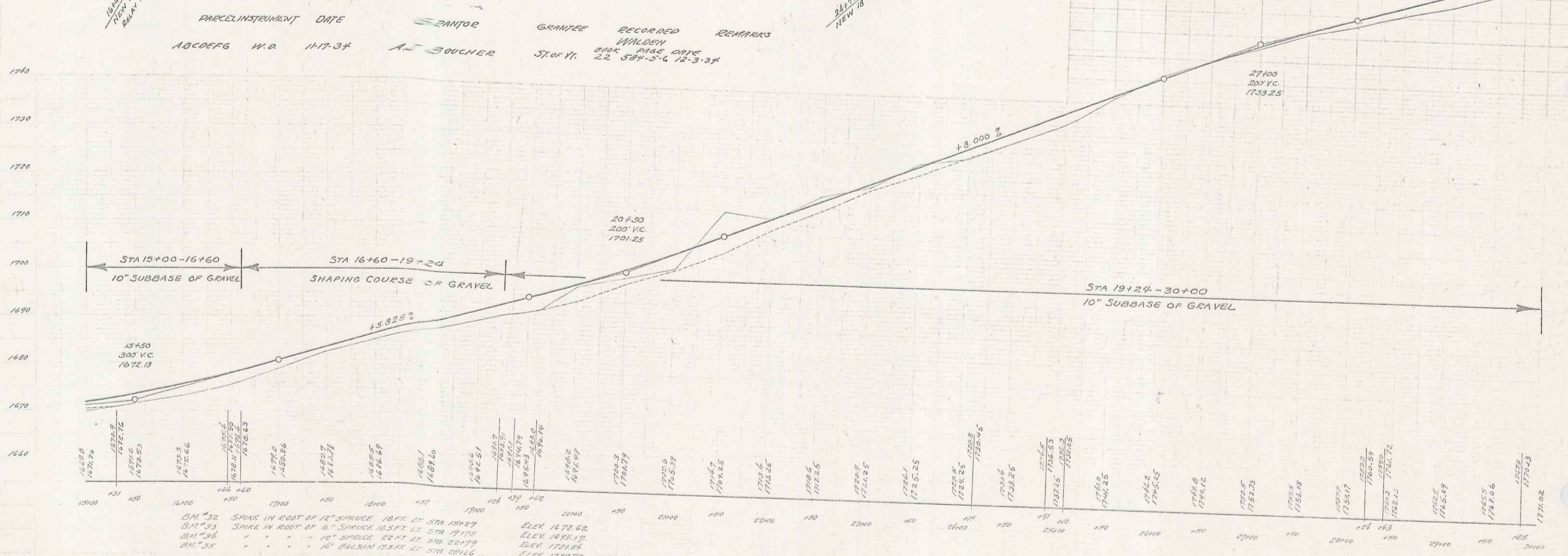
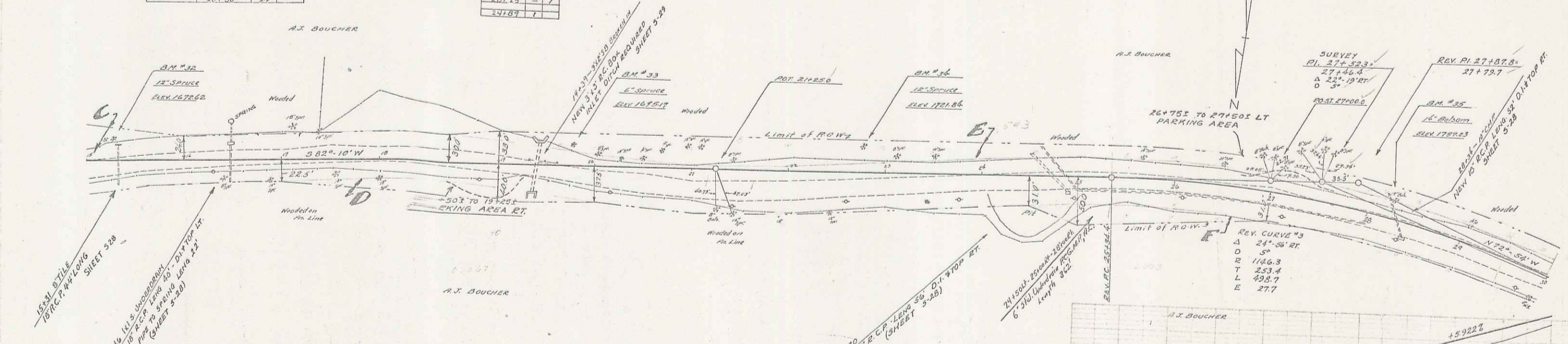


BM #31 SPIKE IN ROOT OF 12" BALSAM 96 FT LT. STA. 0+42 ELEV. 1630.16

F.P.D. 81-G			
Wood Guard Riv.			
STATION	SPACING	LT	RT
1672.5	10	38	38
1673.5	10	38	38
1674.5	10	38	38
1675.5	10	38	38
1676.5	10	38	38

F.P.D. 81-G			
Grade Points			
STATION	GRADE	LT	RT
1672.5	1672.5	38	38
1673.5	1673.5	38	38
1674.5	1674.5	38	38
1675.5	1675.5	38	38
1676.5	1676.5	38	38

F.P.D. 81-G			
Fiscal Year			
STATE	YEAR	SHEET	NO.
MASS.	1926	5	12



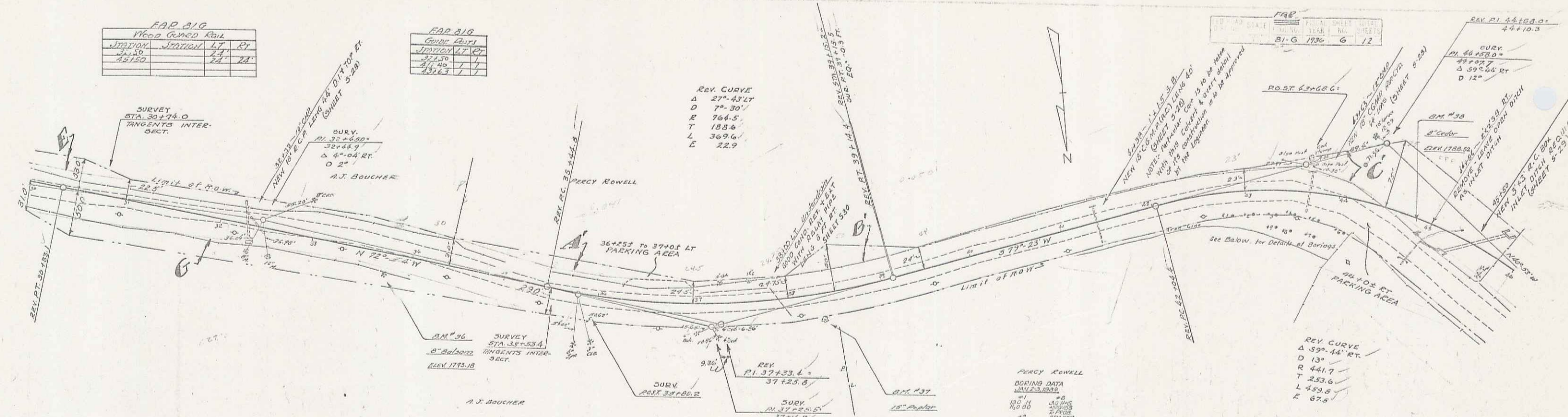
PRECEDENT INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
ABCDEF	W.O. 117-34	A.J. BOUCHER	WALDEN	808	PLATE 017E
			ST. OF W.	22	584-3-6 12-3-34

B.M. #32 SPIKE IN FOOT OF 12" SPRUCE 18 FT. IN STR. 154.27 ELEV. 1672.62
 B.M. #33 SPIKE IN FOOT OF 6" SPRUCE 12 FT. IN STR. 191.50 ELEV. 1676.17
 B.M. #34 " " " " 10" SPRUCE 22 FT. IN STR. 207.79 ELEV. 1721.64
 B.M. #35 " " " " 10" BALSAM 19.8 FT. IN STR. 207.66 ELEV. 1723.23

FAD BIG			
STATION	SECTION	LT	RT
311.50		24'	24'
311.50		24'	24'

FAD BIG			
STATION	SECTION	LT	RT
311.50		24'	24'
311.50		24'	24'

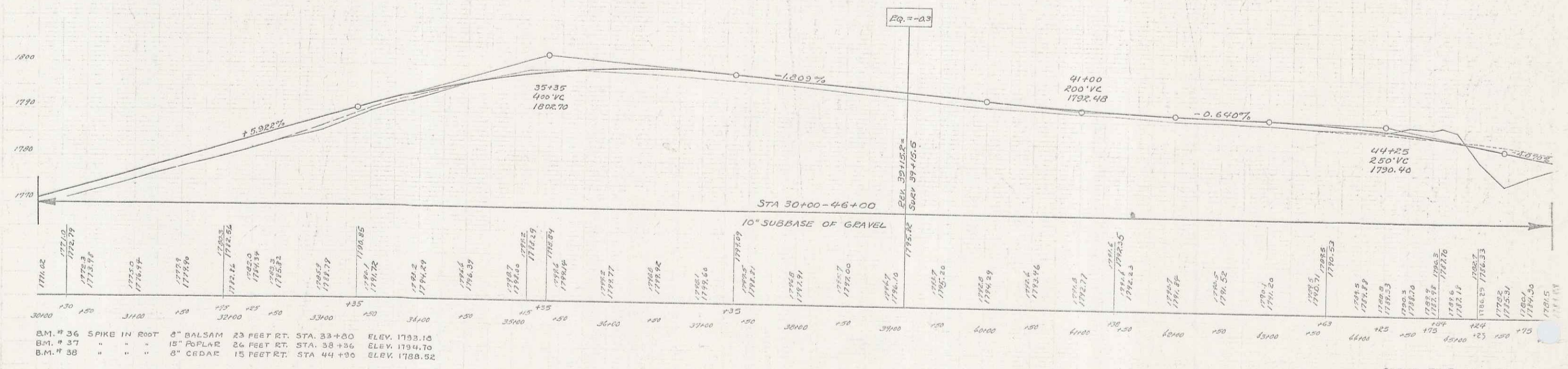
STATE OF MASSACHUSETTS
 REGISTERED PROFESSIONAL ENGINEER
 B. G. 1936 6 12



PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A B C D E F G	W.O.	11-7-34	A. J. BOUCHER	11/11/34	
A B C D E	W.O.	12-27-34	PERRY & G. ROWELL	12-27-34	

SURVEY ROWELL

STATION	ELEVATION
100	178.00
110	178.00
120	178.00
130	178.00
140	178.00
150	178.00
160	178.00
170	178.00
180	178.00
190	178.00
200	178.00



B.M. # 36	SPIKE IN ROOT	8" BALSAM	23 FEET RT.	STA. 33+00	ELEV. 1793.16
B.M. # 37	"	15" POPLAR	26 FEET RT.	STA. 38+36	ELEV. 1794.70
B.M. # 38	"	8" CEDAR	15 FEET RT.	STA. 44+90	ELEV. 1788.52

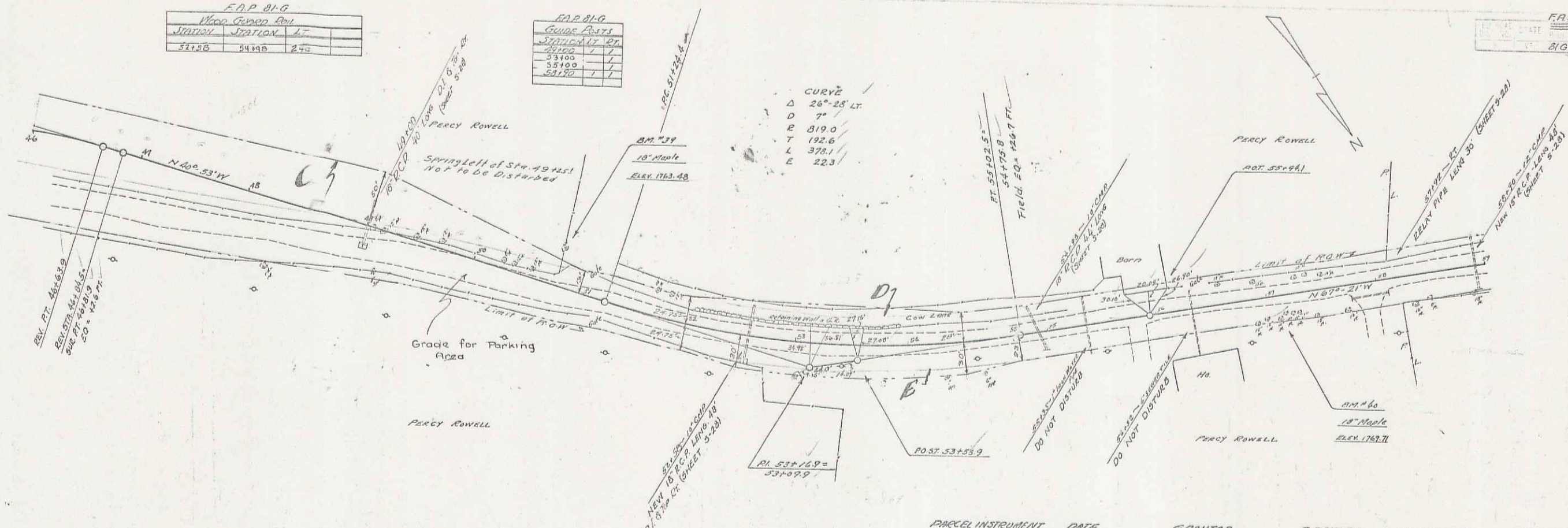
SPECIES FAD NO. BIG
 SHEET 6 OF 12

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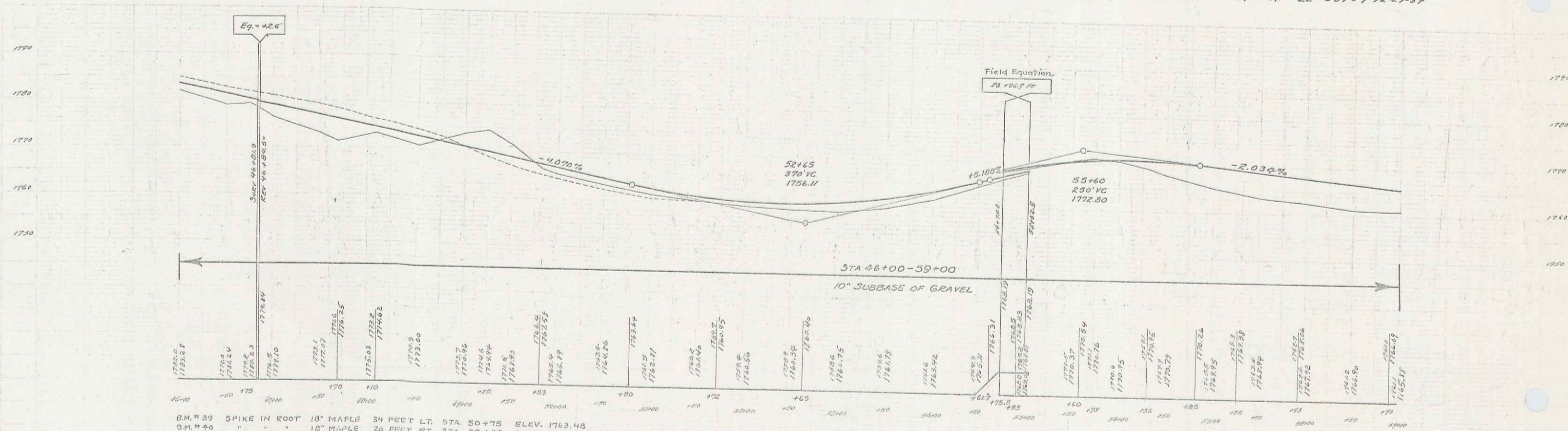
F.A.P. 81-G		
Station	Station	LT
52+45	54+18	2+73

F.A.P. 81-G	
Station	Station
52+45	54+18
54+18	55+60
55+60	57+09
57+09	58+82

F.A.P.			
NO.	YEAR	NO.	SHEET
81G	1916	7	12



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
ABCDE	N.O.	12-27-34	Percy R. G. Rowell	J.P. O'Neil	22 5878-9	12-27-34

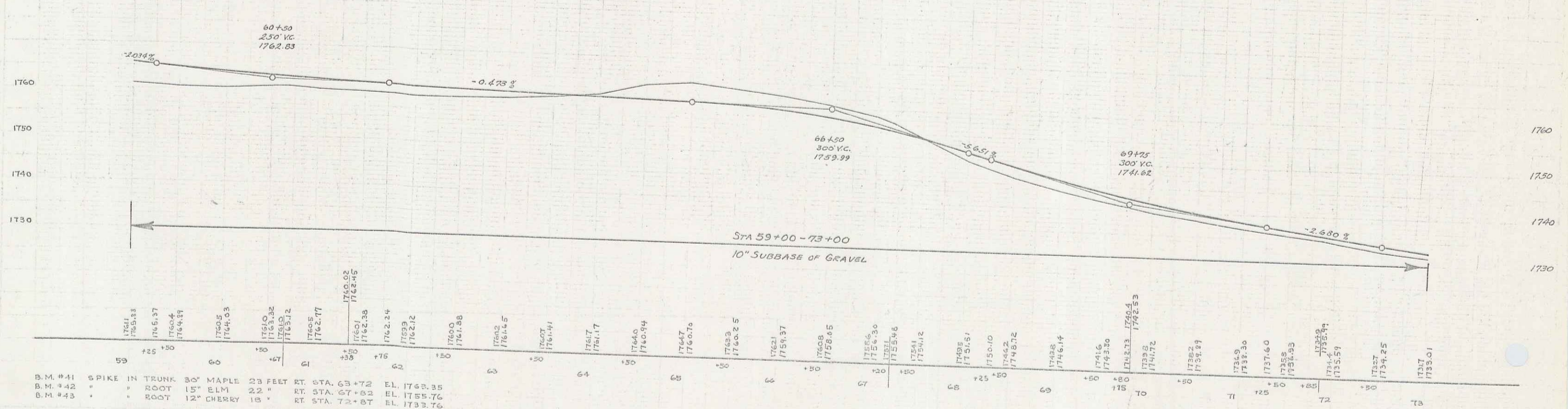
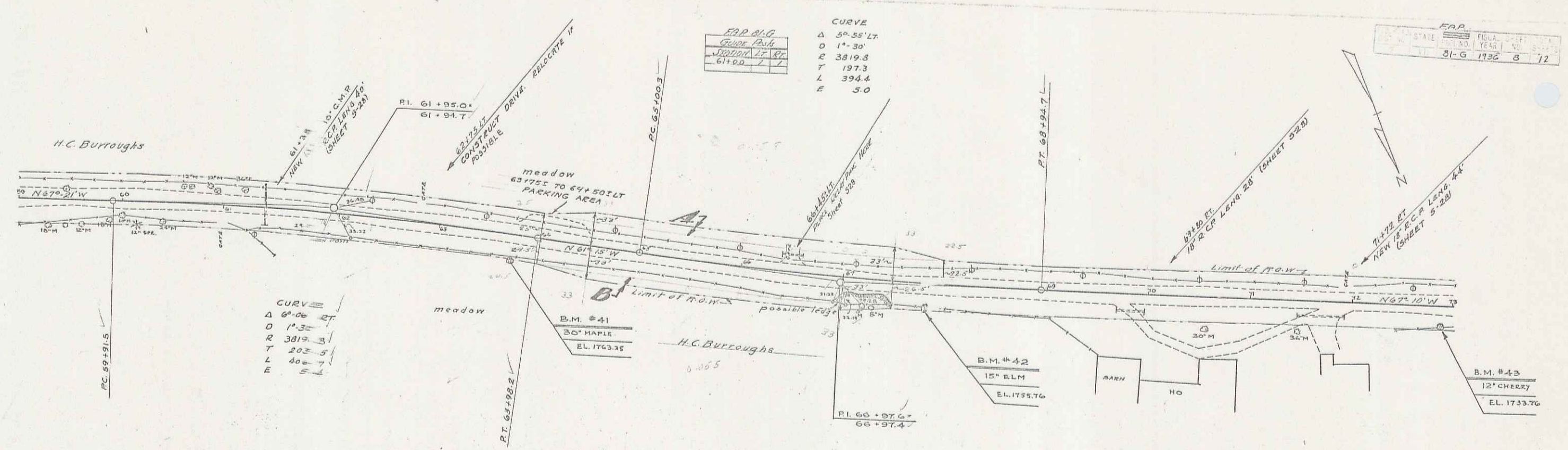


B.M. # 39 SPIKE IN ROOT 18" MAPLE 34 FEET LT. STA. 50+75 ELEV. 1743.48
 B.M. # 40 " " " 18" MAPLE 20 FEET RT. STA. 37+09 ELEV. 1769.71

SERIES F.A.P. NO. 81G
 SHEET 7 OF 12

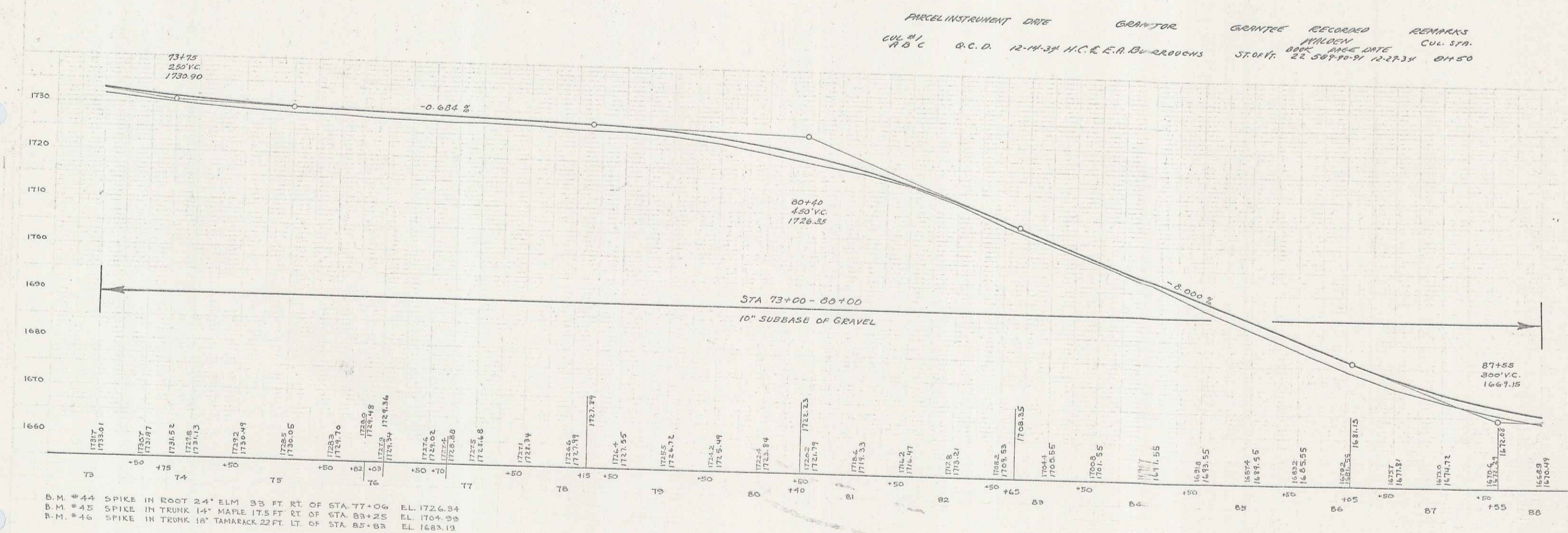
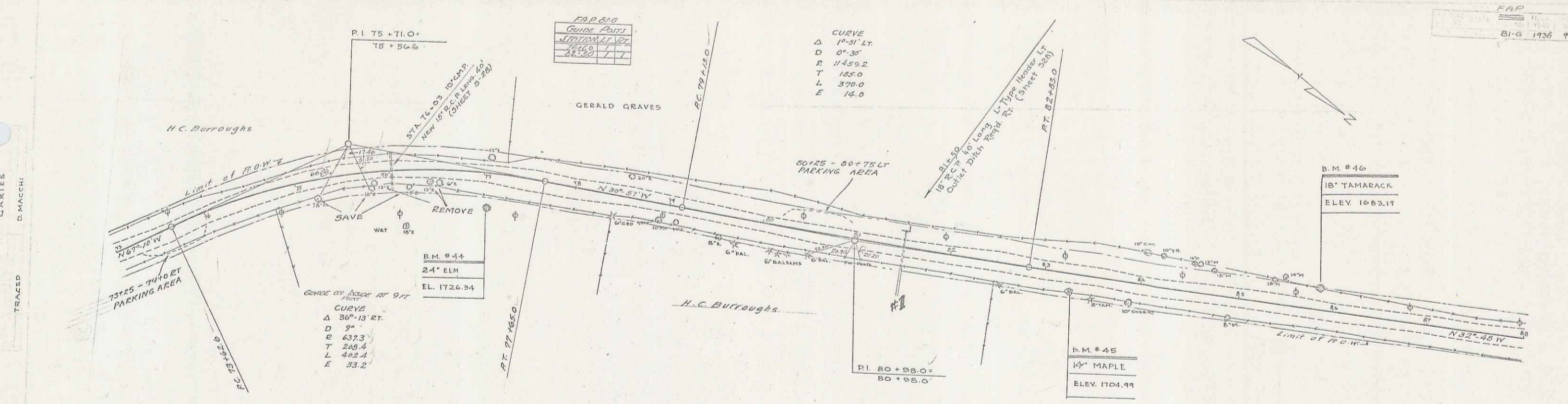
WOOD
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WOOD
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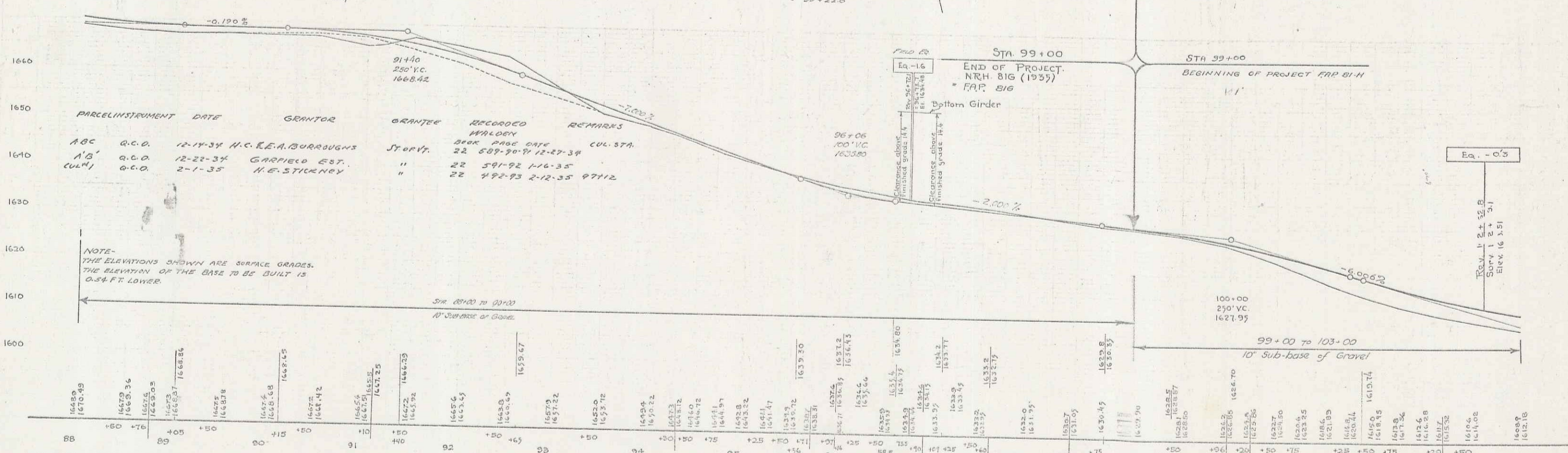
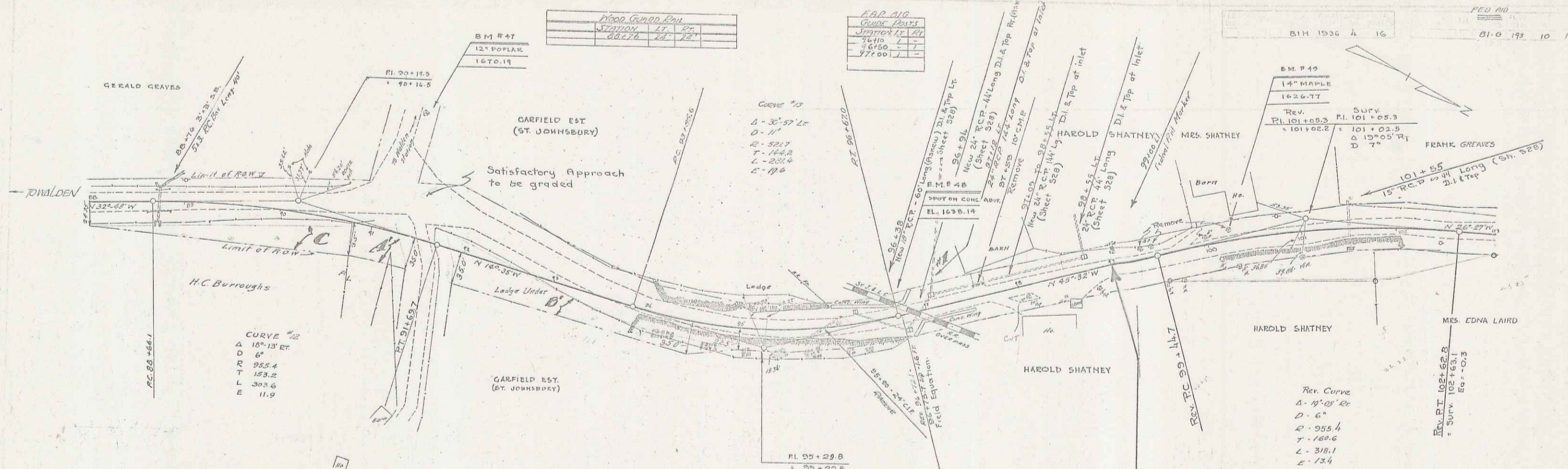
B.M. #41	6" SPIKE IN TRUNK	30" MAPLE	23 FEET	RT.	STA. 63+72	EL. 1763.35
B.M. #42	"	"	"	"	"	"
B.M. #43	"	"	"	"	"	"

6



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
110 C	R.C.D.	12-14-34	H.C. & E.A. Burroughs	ST. OF W.	12-27-34	DM-50

B.M. #44 SPIKE IN ROOT 24" ELM 33 FT RT. OF STA. 77+06 EL. 1726.34
 B.M. #45 SPIKE IN TRUNK 14" MAPLE 175 FT RT. OF STA. 83+25 EL. 1704.99
 B.M. #46 SPIKE IN TRUNK 18" TAMARACK 22 FT LT. OF STA. 85+83 EL. 1683.19



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A/B/C	Q.C.O.	12-14-34	H.C. BURROUGHS	WALDEN	22	587-30-11 12-27-34
A/B	Q.C.O.	12-22-34	GARFIELD EST.	"	22	591-92 11-6-35
CUL. #1	Q.C.O.	2-1-35	H.E. STICKNEY	"	22	492-93 2-12-35 97112

NOTE - THE ELEVATIONS SHOWN ARE SURFACE GRADES. THE ELEVATION OF THE BASE TO BE BUILT IS 0.24 FT. LOWER.

B.M. #	DESCRIPTION	STATION	ELEVATION
B.M. # 47	SPIKE IN TRUNK 12" POPLAR	133' LT. STA. 91+16	EL. 1670.19
B.M. # 48	SPOT ON CONC. ABUTMENT	11' LT. STA. 92+63	EL. 1638.14
B.M. # 49	SPIKE IN ROOT 14" MAPLE	8' LT. STA. 100+21	EL. 1626.77

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1	Rowell, Norbert P & Gloria J.	678 9410	34+40 Lt.	90+56 Lt.	9.5A±								
			56+00 Lt.				Easement to remove barn (T)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

RIGHT-OF-WAY DIVISION
DOWN FILE
PERPETUAL
Town of UT 15
[To Be Returned To R.C.W. Division]

MADE BY: M.H.M. DATE: 6/12/68
CHECKED BY: R. Davis DATE: 6-12-68

PRESENT R.O.W.
 --- TAKING WITHOUT ACCESS
 --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
 --- TAKING WITH ACCESS
 (P) PERMANENT EASEMENT
 (T) TEMPORARY EASEMENT

LEGEND
 SR SR SLOPE RIGHTS
 P P PROPERTY LINE
 Δ Δ TOP OF CUT
 O O TOE OF SLOPE

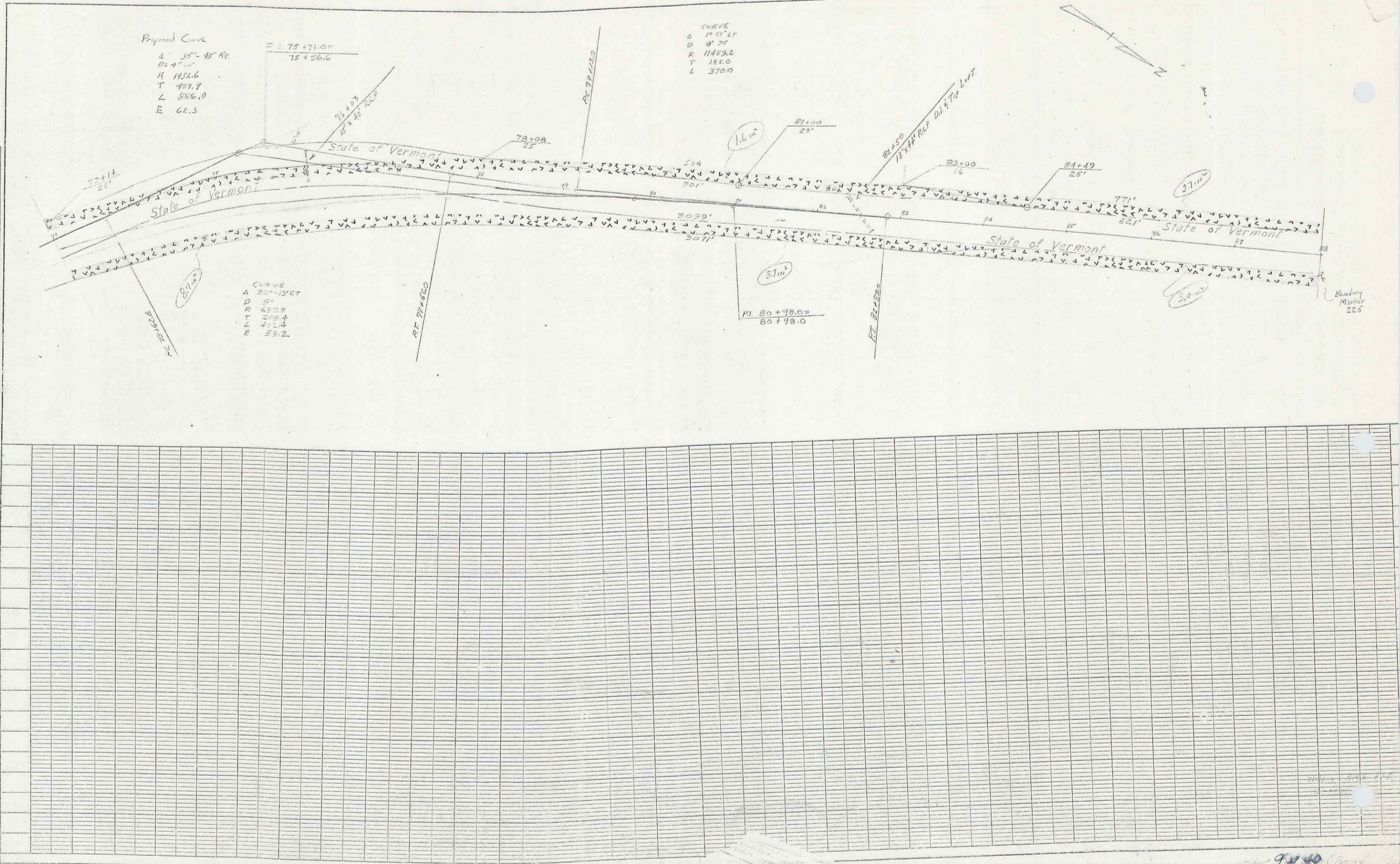
APPROVED: Thomas C. Rematley DATE: 6-12-68
 CHIEF OF ACQUISITION
 APPROVED: G.M. Lane DATE: 6-13-68
 HIGHWAY ENGINEER
 APPROVED: _____ DATE: _____
 R.C.W. DIRECTOR

PROJECT Walden
 NO. N.R.H. 81-6
 SHEET 5 OF 40

ROW

PLAN
 REVISIONS
 NO. BY DATE
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SCALE
 1" = 100'
 1" = 200'
 1" = 300'
 1" = 400'
 1" = 500'



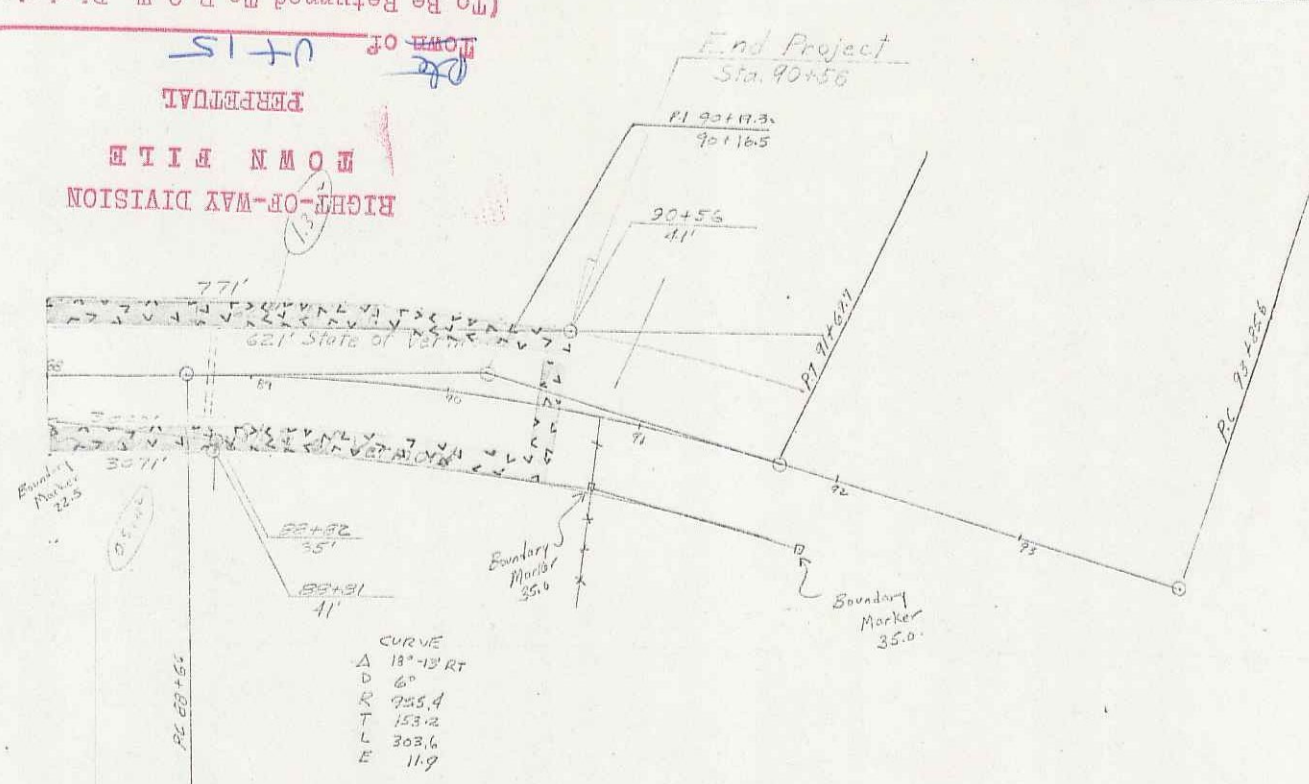
PLATES - PLAN
 REVISIONS
 NO. BY DATE

9A. 13

Walden

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

DOWN R.I.T.E.
PERPETUAL
RIGHT-OF-WAY DIVISION
Town of UTIS



M.P. 3.60 ± - 4.40 ±

PLAN	DATE
REVISED	BY
NOTED	BY
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
NO. OF SHEETS CHECKED	

PLAN	DATE
REVISED	BY
NOTED	BY
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