

SHEET NO.	TITLE PAGE
1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT } GRADING, DRAINAGE AND BASE
3	BANKING AND WIDENING TABLES } WITH DOUBLE TACK COAT OF REFINED TAR
4-9	PLAN AND PROFILE SHEETS
10	STANDARD STRUCTURE SHEET S-28 PIPE CULVERTS
11	STANDARD STRUCTURE SHEET S-30 GUARD RAIL
12	STANDARD STRUCTURE SHEET S-30A BOUNDARY MARKERS
13	STANDARD STRUCTURE SHEET S-40 BARRICADES, SIGNS & LIGHTS
14	STANDARD STRUCTURE SHEET S-41 ROUNDING OF SLOPES
15	STANDARD STRUCTURE SHEET SC-2-4 BOX CULVERTS
16	STANDARD STRUCTURE SHEET SCW-4 BOX CULVERTS
17-38	CROSS SECTIONS

STANDARD STRUCTURE SHEETS
APPROVED BY THE CHIEF ENGINEER

S-28 JULY 11, 1933
S-30 AUGUST 15, 1934

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

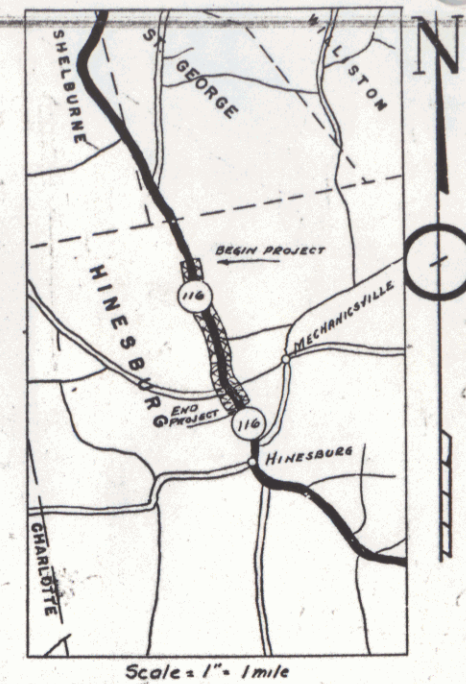
TOWN OF HINESBURG

BURLINGTON - BRISTOL ROAD - ROUTE 116

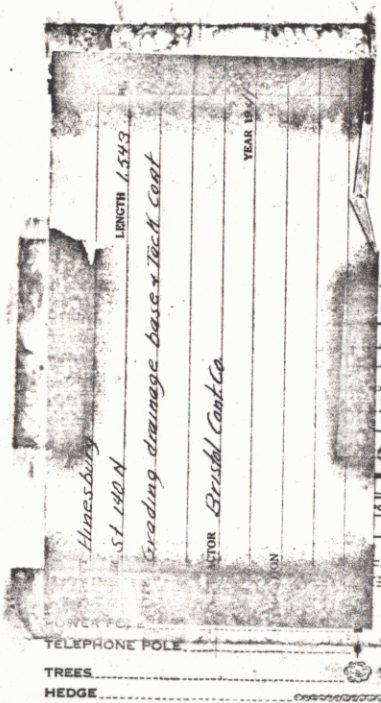
BEGINNING AT A POINT 1400 FT. SOUTH OF THE ST. GEORGE-HINESBURG TOWN
LINE AND EXTENDING SOUTHERLY 1.543 MILES

LENGTH OF PROJECT 8151.0 FT. = 1.543 MILES

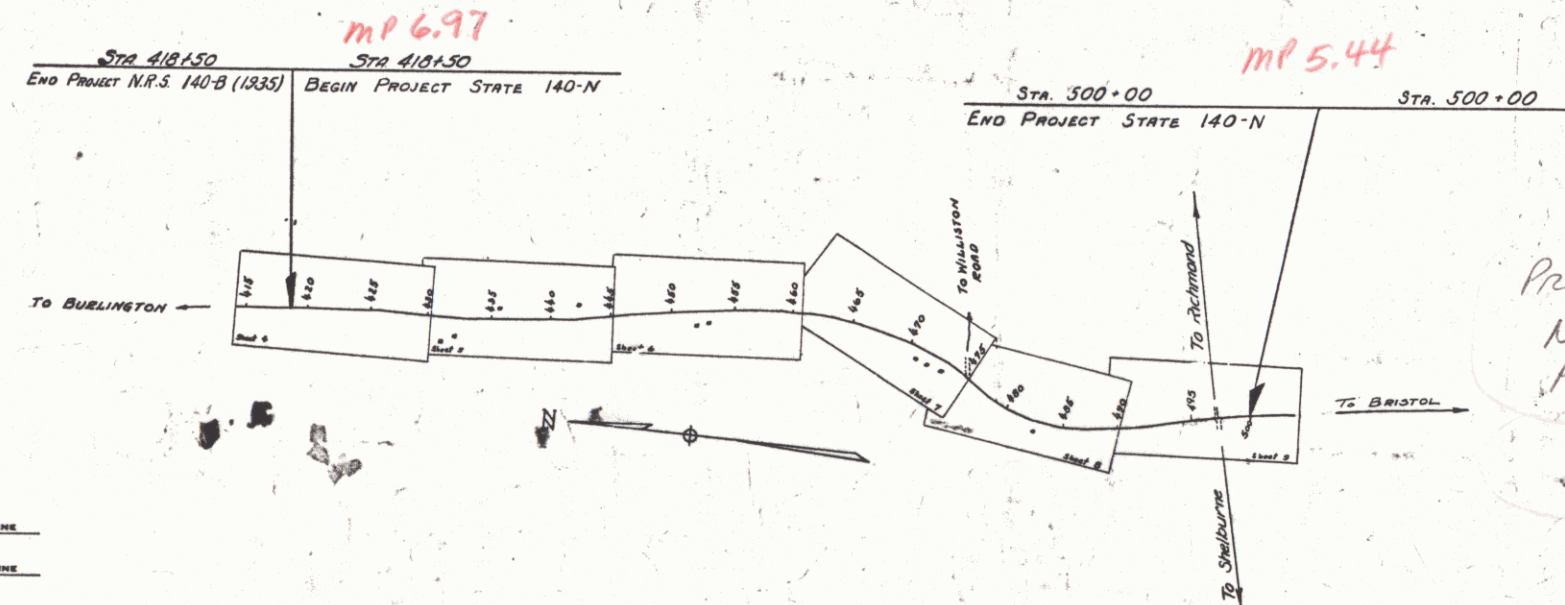
FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	140-N	1944	1	38



RECORD PLANS
By: W.H. Chase



Record Plans, 140-N
Hinesburg - Bristol Road
Contract - Bristol Const. Co.



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" = 800'
TYPICAL	1" = 2'
PLAN	1" = 30'
PROFILE HORIZONTAL	1" = 30'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

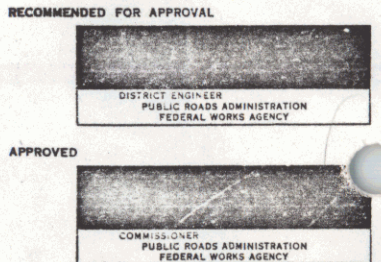
Project ST 140-N
Date: 07/06/1940
Per: 00R500
Route: VT 116

APPROVED: July 6, 1940
H. E. August
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

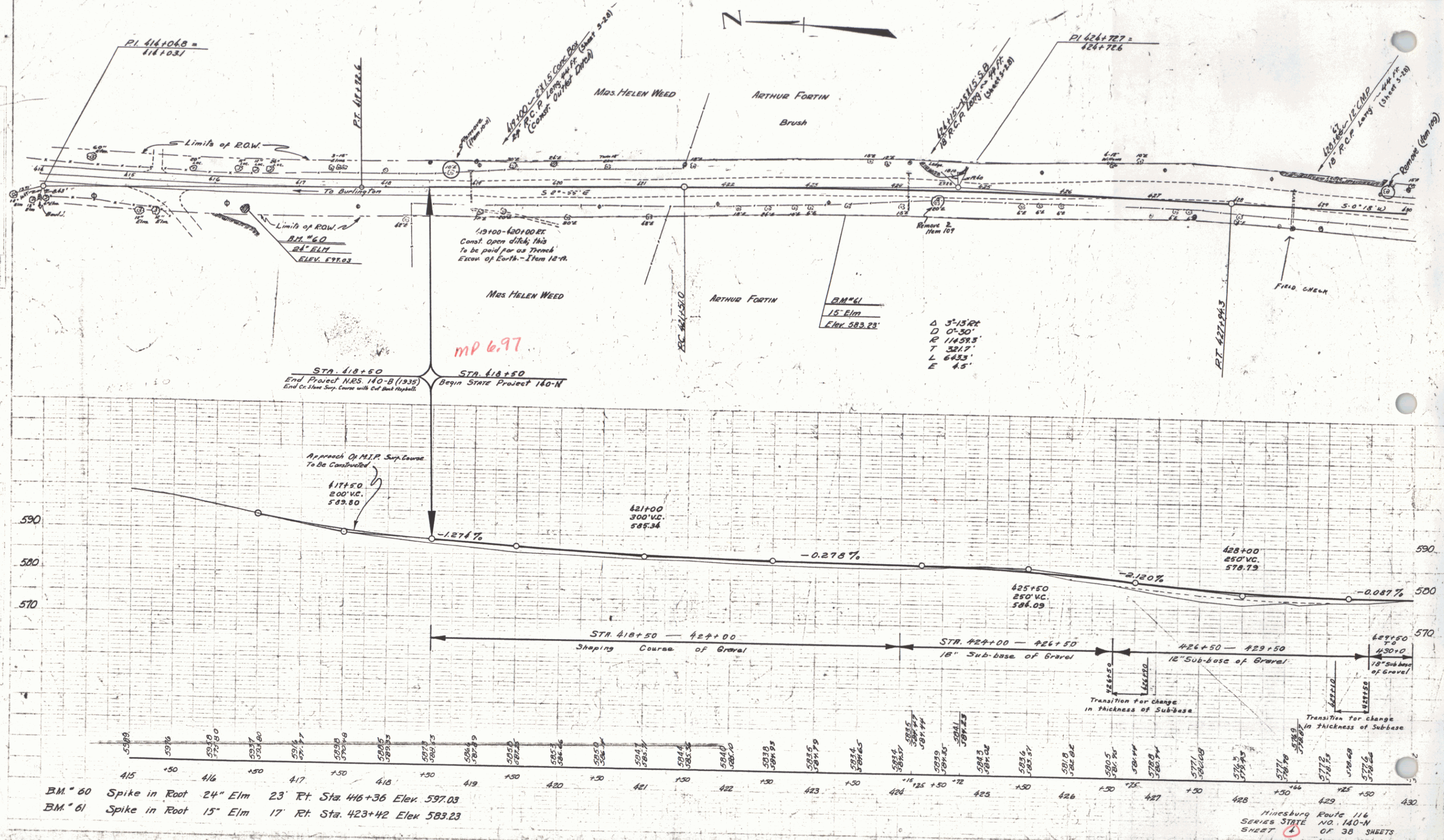
THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COM-
MISSIONER OF HIGHWAYS.

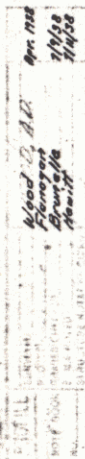
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS
OF 1936, AS APPROVED DECEMBER 29TH, 1936 BY THE PUBLIC
ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED
REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

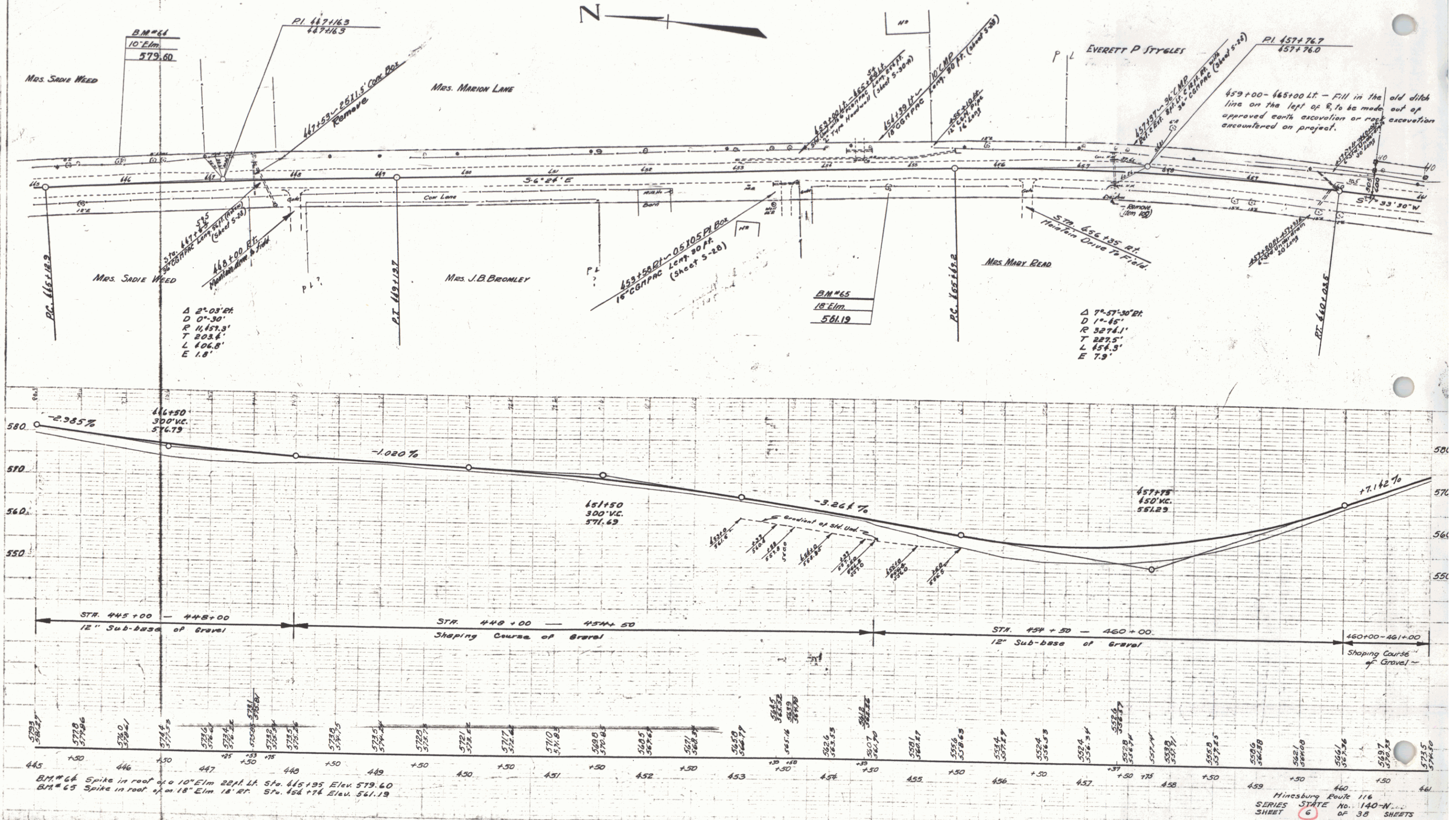


APPROVED: June 28/40 R. W. Williams ROAD ENGINEER	APPROVED: July 27/40 H. E. August DISTRICT HIGHWAY COMMISSIONER	SERIES STATE 140-N FILED SHEET 1 OF 38
---	---	---

DIST. 05 PLANS





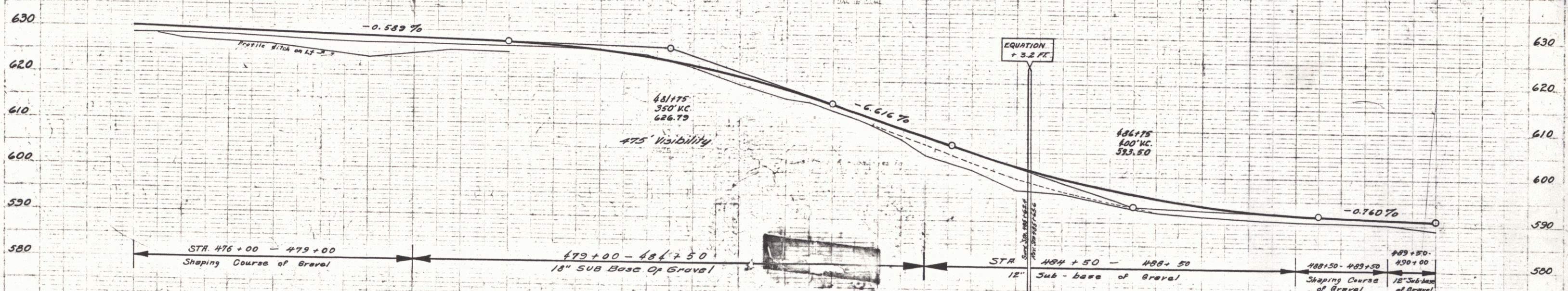
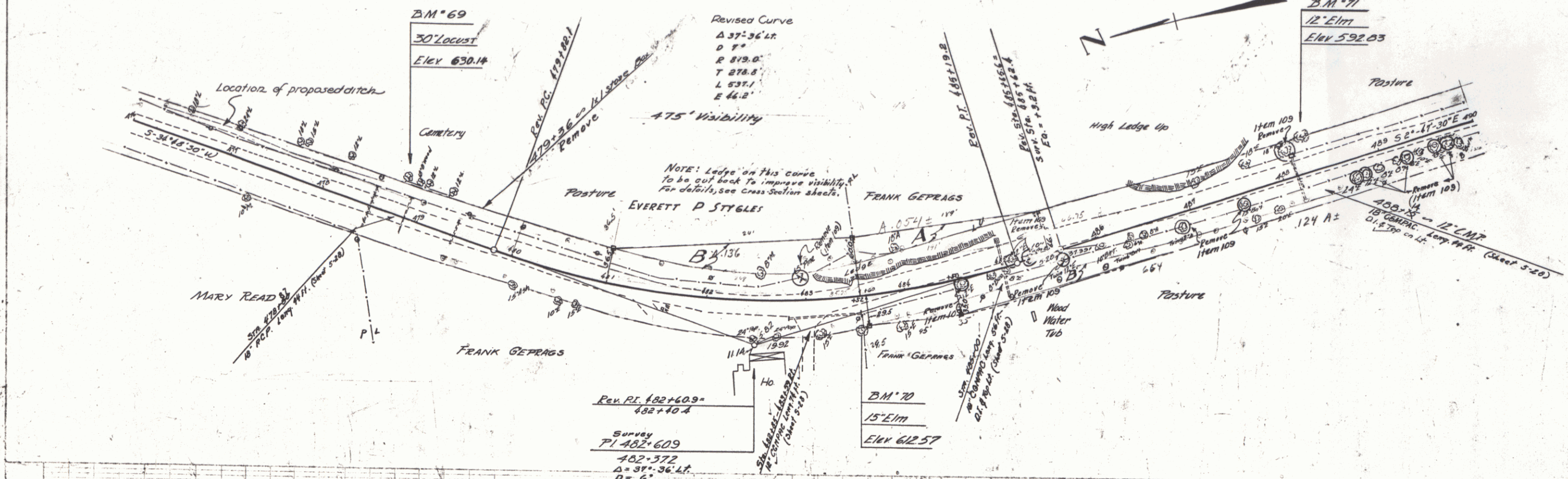


FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	V.	140-N	1941	7	38



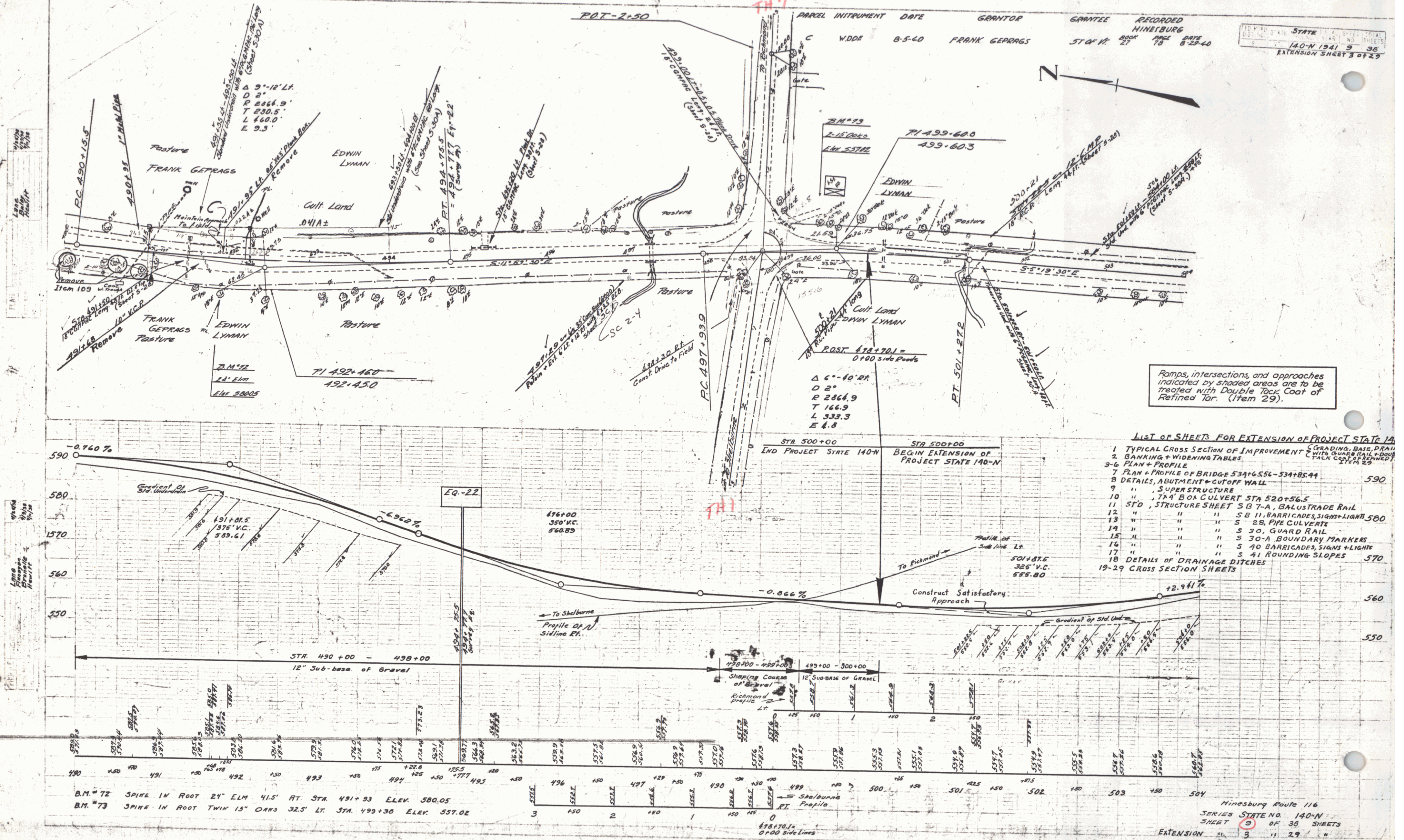
PARCEL INTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARK
8	NDDE	8-5-40	EVERETTE P STYGLES	STOFIT	BOOK 27 PAGE 77 DATE 8-29-40
8-B	WDDE	8-5-40	FRANK GEPRAGS	ST OF VT	BOOK 27 PAGE 78 DATE 8-29-40

FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
140-N	VT	1341	8	38	



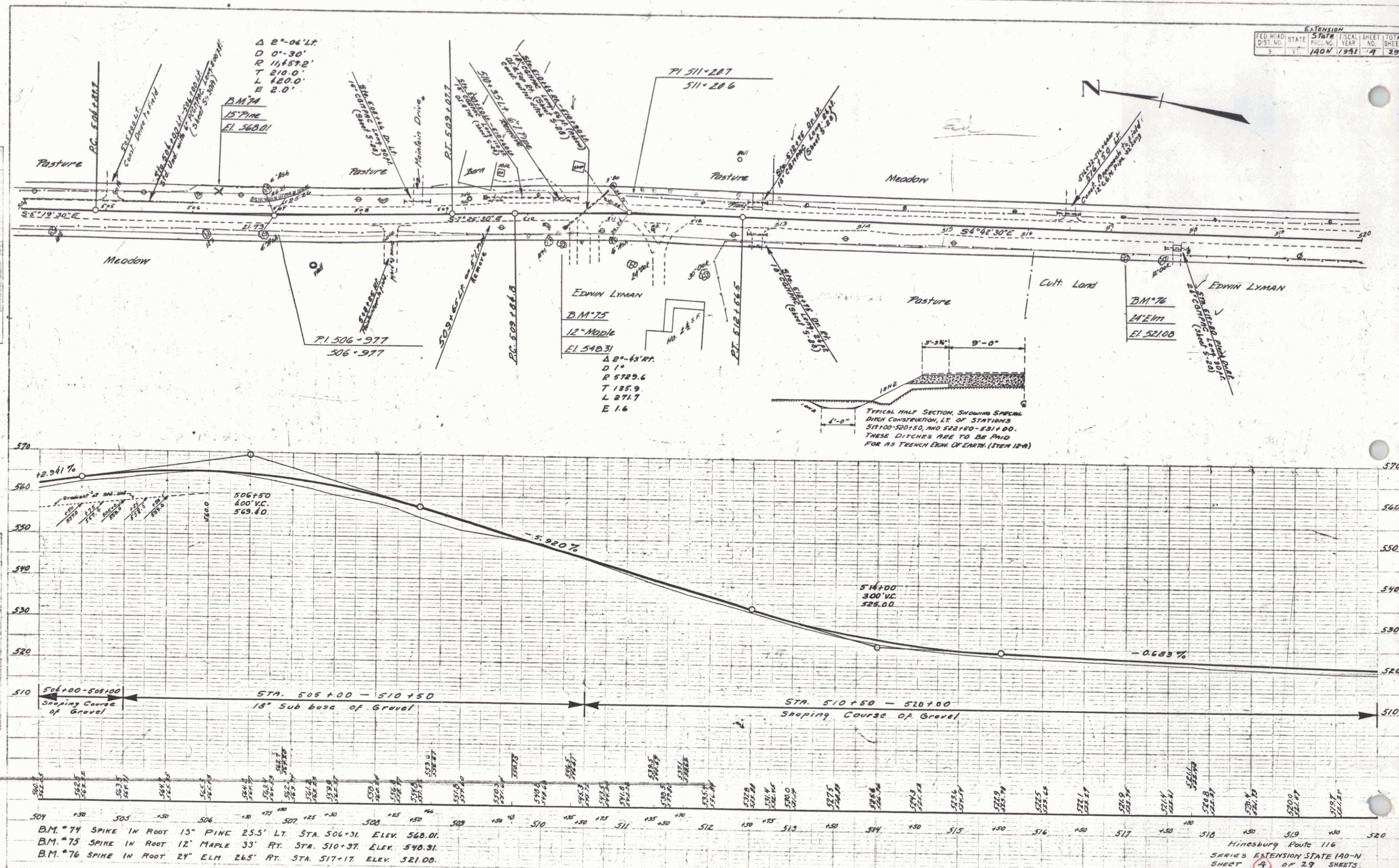
STATION	ELEVATION	REMARKS
476+00	628.7	B.M. 69 SPIKE IN ROOT 30' LOCUST 37' LT. STA 476+00 ELEV. 630.14
477+00	628.7	B.M. 70 SPIKE IN ROOT 15' ELM 37.5' RT. STA 483+52 ELEV. 612.57
478+00	628.7	B.M. 71 SPIKE IN ROOT 12' ELM 31' LT. STA 480+30 ELEV. 592.83
479+00	628.7	
480+00	628.7	
481+00	628.7	
482+50	628.7	
483+00	628.7	
484+50	628.7	
485+00	628.7	
486+00	628.7	
487+00	628.7	
488+50	628.7	
489+00	628.7	
490+00	628.7	
491+00	628.7	
492+50	628.7	
493+00	628.7	
494+00	628.7	
495+00	628.7	
496+50	628.7	

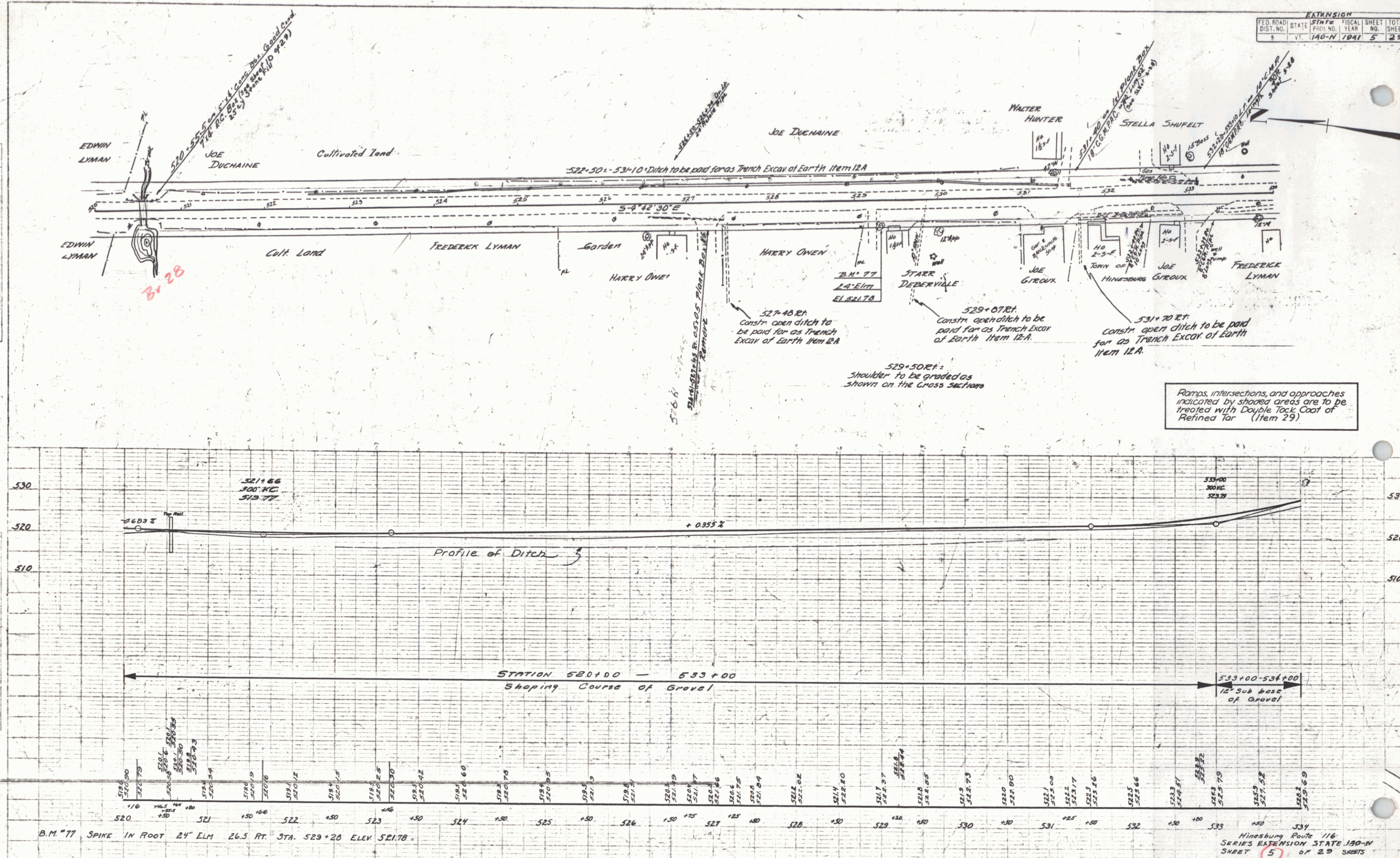
Hinesburg P.O. 116
SERIES STATE NO. 140-N
SHEET 8 OF 38 SHEETS

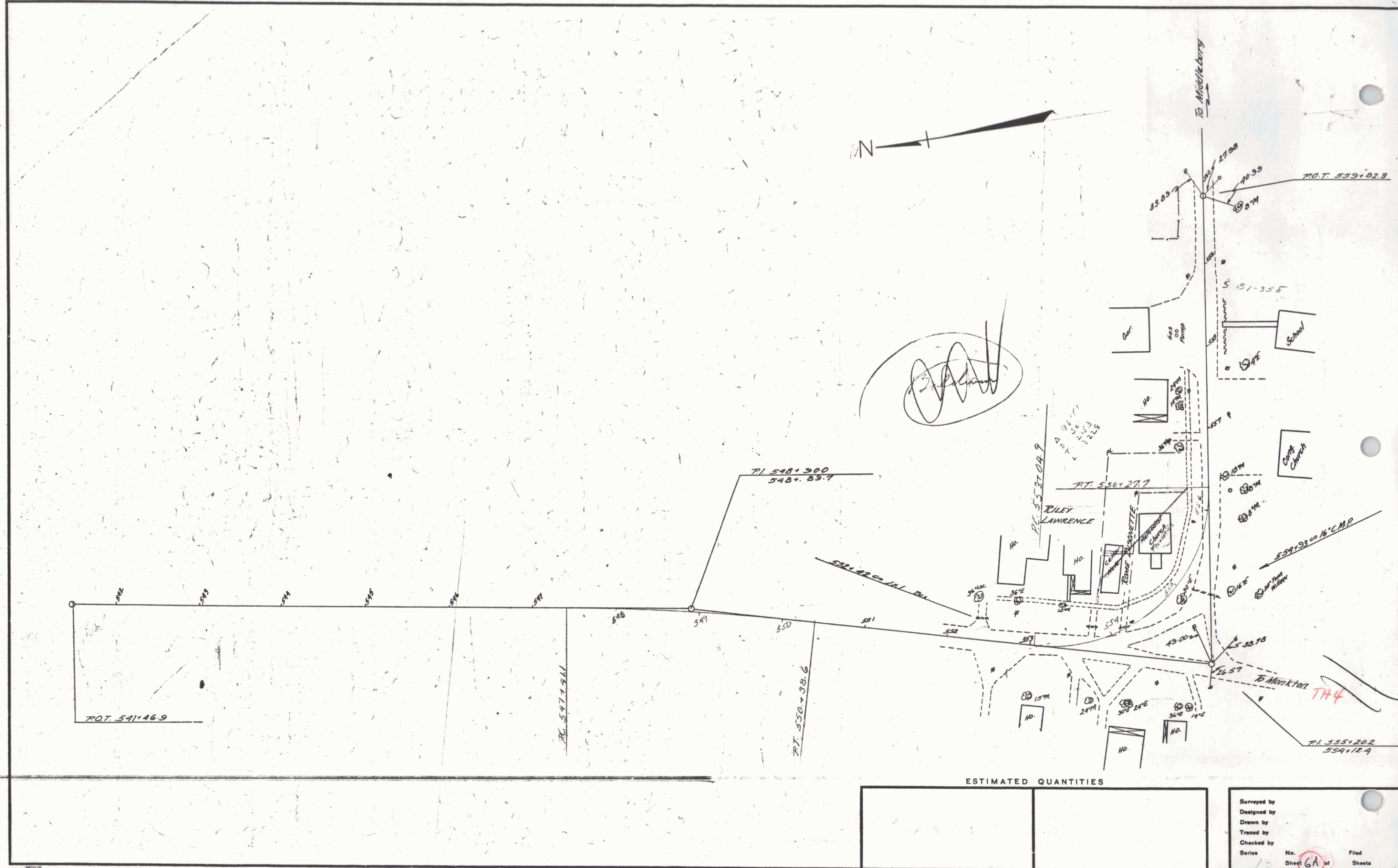


PLAN
 DATE: 10/1/41
 BY: [Signature]
 CHECKED: [Signature]
 TITLE: [Signature]

PROFILE
 DATE: 10/1/41
 BY: [Signature]
 CHECKED: [Signature]
 TITLE: [Signature]







EXTENSION				
SHEET NO.	SCALE	YEAR	SHEET NO.	TOTAL SHEETS
140-N	1"=40'	1931	7	29

PLAN
 BY B.H. LANE
 C.H. HENNEY
 NOTE: B.O.S. MEASUREMENTS
 NOT TO SCALE
 NO. 10

PLAN
 BY B.H. LANE
 C.H. HENNEY
 NOTE: B.O.S. MEASUREMENTS
 NOT TO SCALE
 NO. 10

