

INDEX OF SHEETS		
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" 2	TYPICAL CROSS-SECTION OF IMPROVEMENT	DOUBLE TACK COAT OF REFINED TAR
" 3	BANKING AND WIDENING TABLES	WITH PEASTONE SEAL, ITEM 312 A
" 4	QUANTITY SHEET (ITEMS)	
" 5	QUANTITY SHEET (DRAINAGE)	
6-10	EARTHWORK SHEETS	
11-17	PLAN AND PROFILE SHEETS	
18	STANDARD STRUCTURE SHEET	S-40 BARRICADES, SIGNS & LIGHTS
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21	"	S-46-45 BOUNDARY MARKERS
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23-37	CROSS SECTIONS	

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.—

S-40 FEB. 28, 1945
S-45-45 OCT. 8, 1945
S-46-45 FEB. 28, 1949
S-47-45 FEB. 28, 1949

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SECONDARY PROJECT

TOWN OF ST. ALBANS

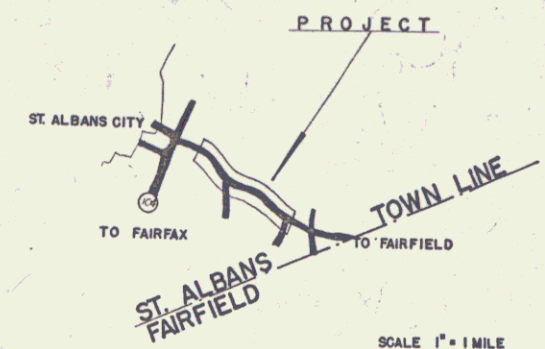
COUNTY OF FRANKLIN
STATE AID ROAD
ST. ALBANS CITY-FAIRFIELD ROAD

BEGINNING AT A POINT 1,425.0 FEET EASTERLY OF THE INTERSECTION
OF VERMONT ROUTE 104 AND EXTENDING 7,118.1 FEET EASTERLY

LENGTH OF PROJECT 7,118.1 FEET = 1.348 MILES

FED. ROAD DIST. NO.	STATE	S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	53 (2)		1	37

POST WAR SECONDARY



PROJECT NAME AND NUMBER	TYPE	PAVEMENT AREA
ST. ALBANS S 53 (2)	Contract for 92.25 (Mod.)	15,818 sq.
RECORD PLANS		
MATERIALS		
TAR-Barnett Co. Worcester, Mass. plant R.C.P.-Vermont Concrete Pipe Corp. Montpelier ALC.G.M.P.-New England Metal Culvert Co. Boston	CABLE GUARD RAIL- Bethlehem Steel Co. Sparrows Point, Md. GRAVEL- Lambert Pk. E. Fairfield	
CONTRACTOR- John B. Roque RES. ENG'T.- Herman G. Gareis RECORD PLANS BY- A. Aldrich 11/1/50	CONTRACT DATED- Oct. 24, 1949 CONSTRUCTION STARTED- Oct. 24, 1949 COMPLETED- Sept. 21, 1950 ACCEPTED- Sept. 21, 1950	

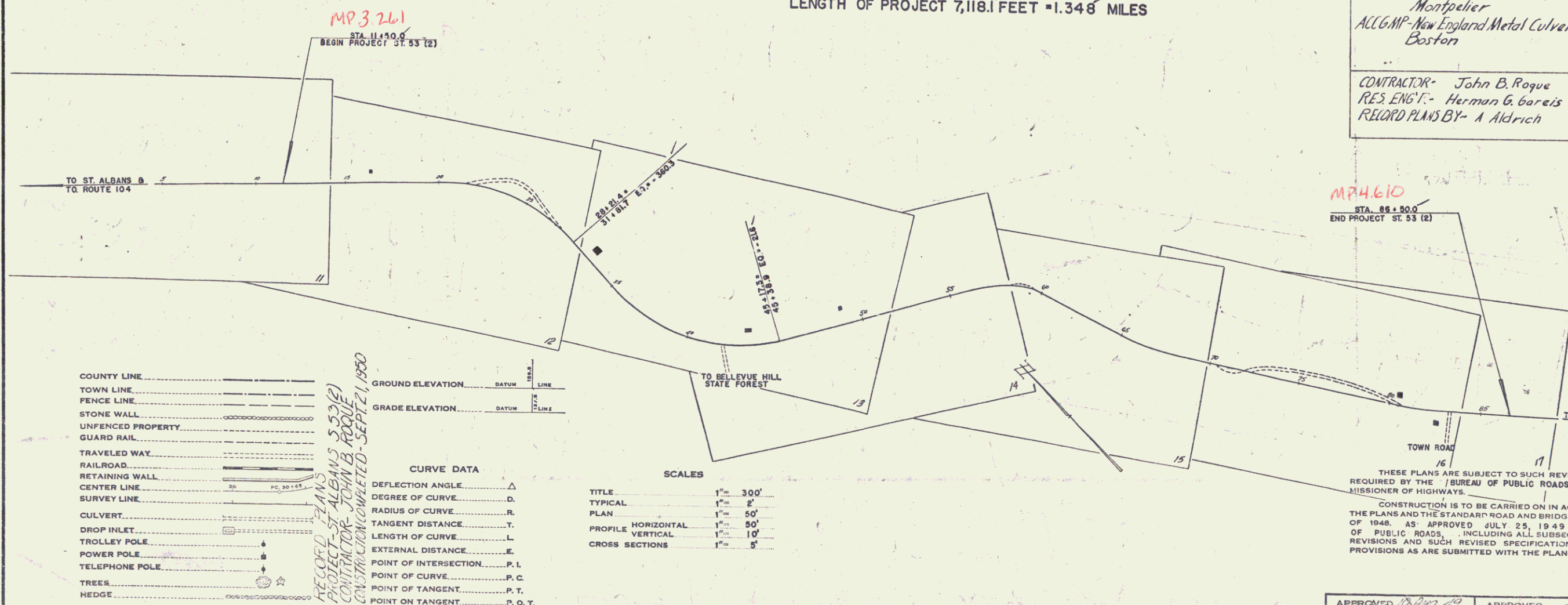
RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

(To Be Returned Aug. 29, W. Division)

CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD



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
GRADE ELEVATION

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" = 300'
TYPICAL 1" = 2'
PLAN 1" = 50'
PROFILE HORIZONTAL 1" = 50'
PROFILE VERTICAL 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 THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1948, AS APPROVED JULY 25, 1949 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

RECOMMENDED FOR APPROVAL
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

APPROVED
BUREAU OF PUBLIC ROADS
DEPARTMENT OF COMMERCE

APPROVED
HIGHWAY ENGINEER

APPROVED
DISTRICT HIGHWAY COMMISSIONER

SERIES ST. NO. 53 (2) FILED
SHEET 1 OF 37

INDEX OF SHEETS		
SHEET NO.	TITLE PAGE	DOUBLE TACK COAT OF REFINED TAR WITH PEASTONE SEAL, ITEM 312 A
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22		
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STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.—

S-40 FEB. 28, 1949
S-45-45 OCT. 8, 1945
S-46-45 FEB. 28, 1949
S-47-45 FEB. 28, 1949

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SECONDARY PROJECT

TOWN OF ST. ALBANS

COUNTY OF FRANKLIN

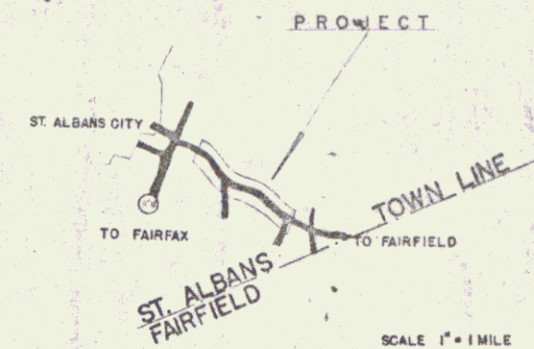
STATE AID ROAD

ST. ALBANS CITY - FAIRFIELD ROAD

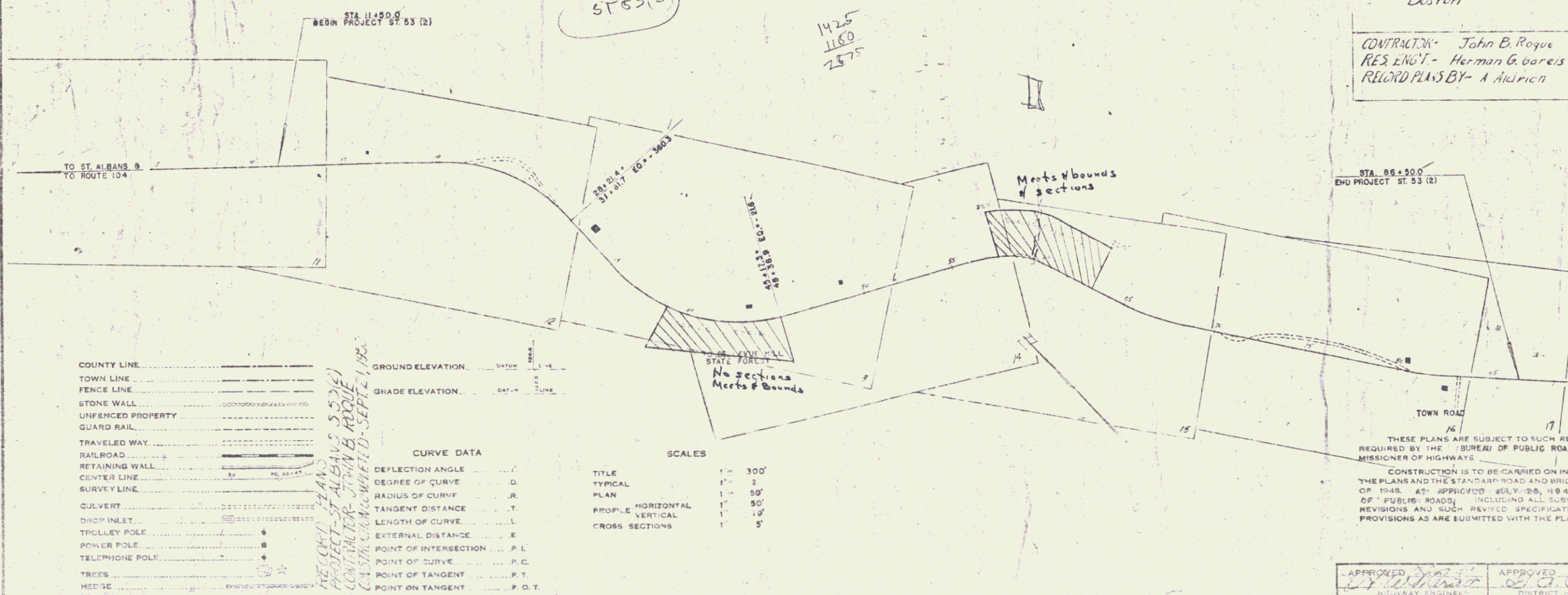
BEGINNING AT A POINT 1,425.0 FEET EASTERLY OF THE INTERSECTION OF VERMONT ROUTE 104 AND EXTENDING 7,118.1 FEET EASTERLY

LENGTH OF PROJECT 7,118.1 FEET = 1.348 MILES

POST WAR	SECONDARY
9	53 (2)



PROJECT NAME AND NUMBER	TYPE	PAVEMENT AREA
ST. ALBANS 553 (2)	RECORD PLANS	15,818 sq. yds.
MATERIALS		
TAR - Barrett Co. Worcester, Mass. plant	CABLE GUARD RAIL - Bethlehem Steel Co.	
RCP - Vermont Concrete Pipe Corp.	Sparrows Point, Md.	
Montpelier	GRAVEL - Lambert Pk. E. Fairfield	
ALG - N.P. New England Metal Culvert Co.		
Boston		
CONTRACTOR - John B. Roque	CONTRACT DATED - Oct 24, 1949	
RES. ENG'T - Herman G. Gareis	CONSTRUCTION STARTED - Oct 24, 1949	
RECORD PLANS BY - A. Aldrich 11/1/50	COMPLETED - Sept 21, 1950	
	ACCEPTED - Sept 21, 1950	



APPROVED: *10 Aug 49*
H. E. Gareis
CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

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 THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1948, AS APPROVED JULY 28, 1949, BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

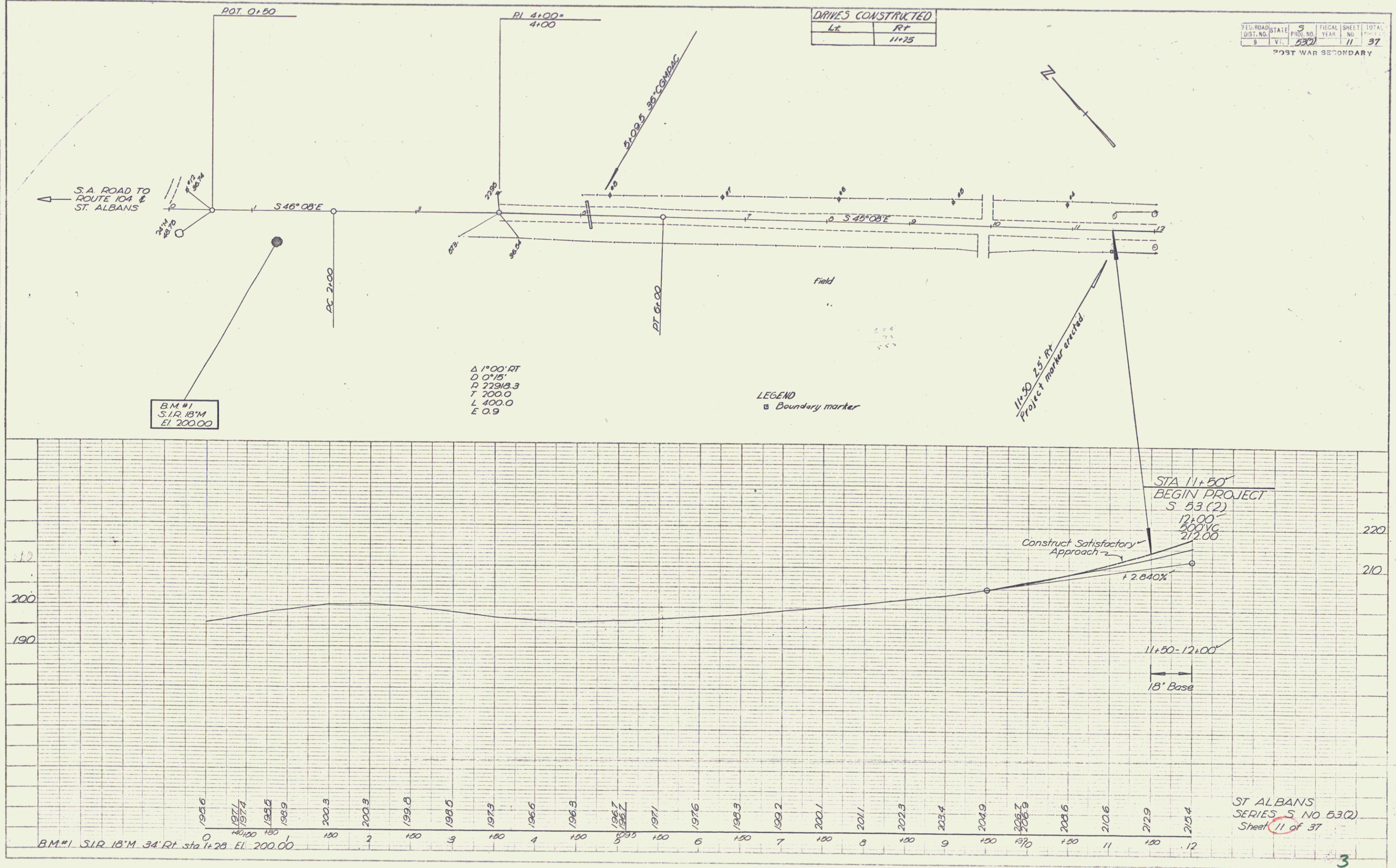
APPROVED: *11/1/50*
HIGHWAY ENGINEER

APPROVED: *11/1/50*
DISTRICT HIGHWAY COMMISSIONER

SERIES 34 553 (2) FILED
SHEET 1A OF 37

PLAN	DATE	BY
DESIGNED		
CHECKED		
APPROVED		
NO.		

PROFILE	DATE	BY
DESIGNED		
CHECKED		
APPROVED		
NO.		

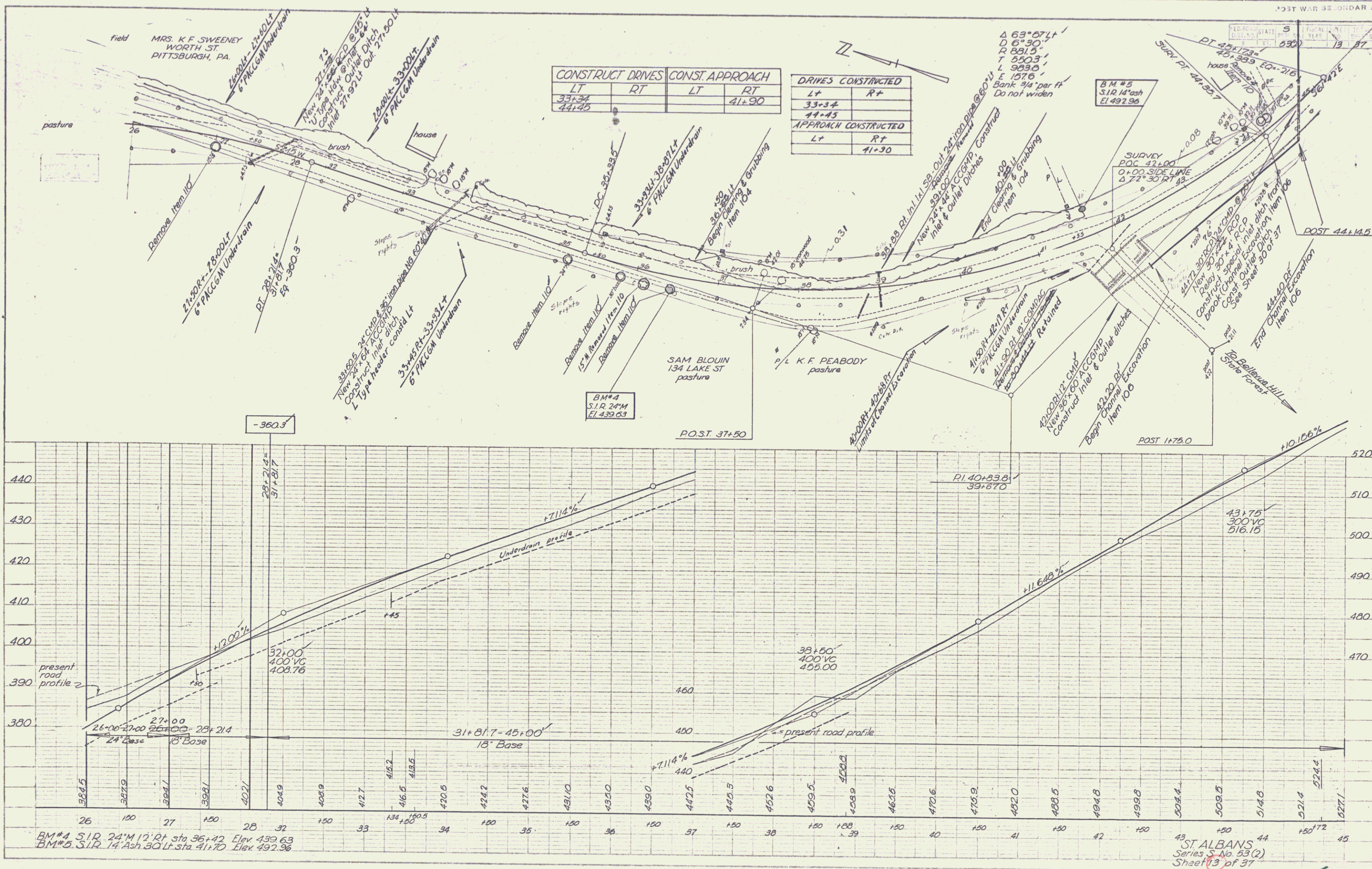


FILE NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	VT	53(2)	11	37

POST WAR SECONDARY

PLAN
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 CHECKED BY: [blank]
 DATE: 9-28

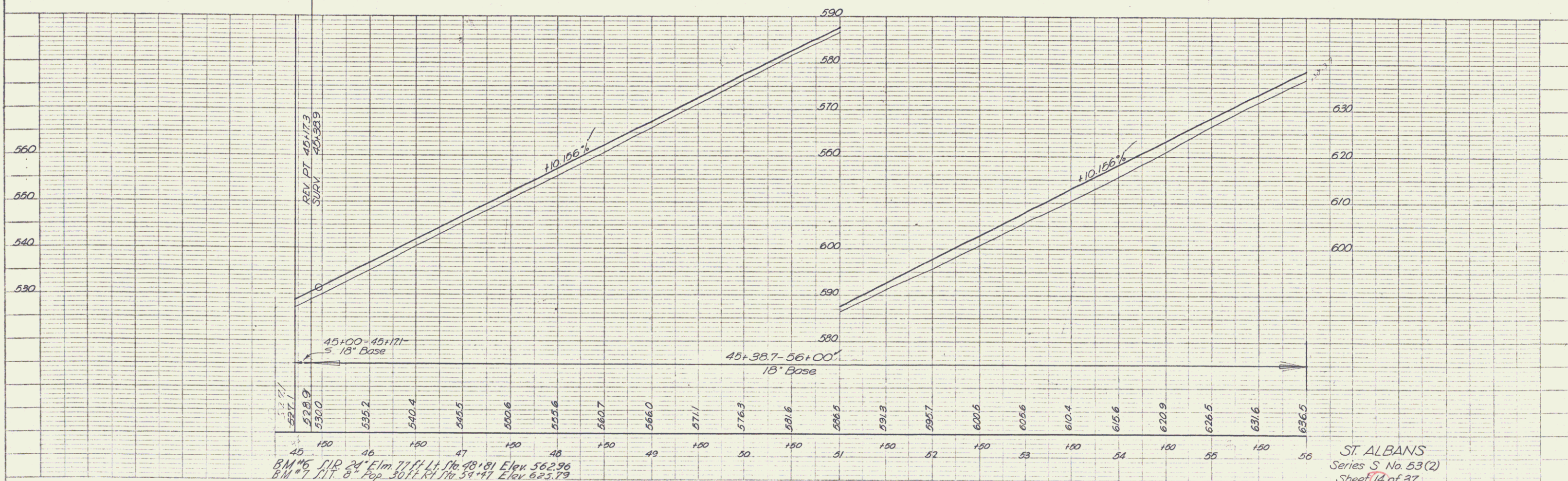
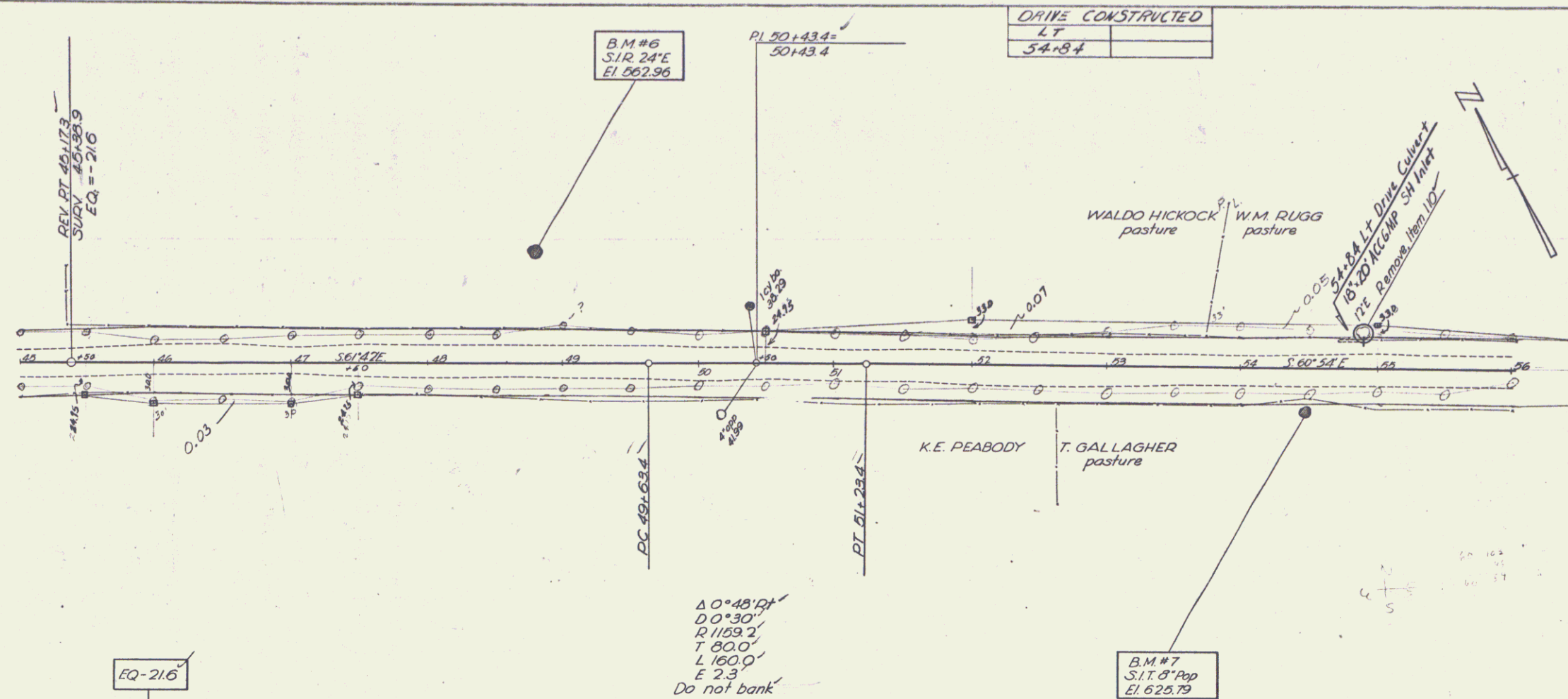
PROFILE
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 CHECKED BY: [blank]
 DATE: 9-28



PLAN	DATE	9-28
PROJECT	SPENDING	
NOTE BOOK	ALIGNED CHECKED	
NO.	BY	

PROFILE	DATE	9-28
PROJECT	SPENDING	
NOTE BOOK	ALIGNED CHECKED	
NO.	BY	

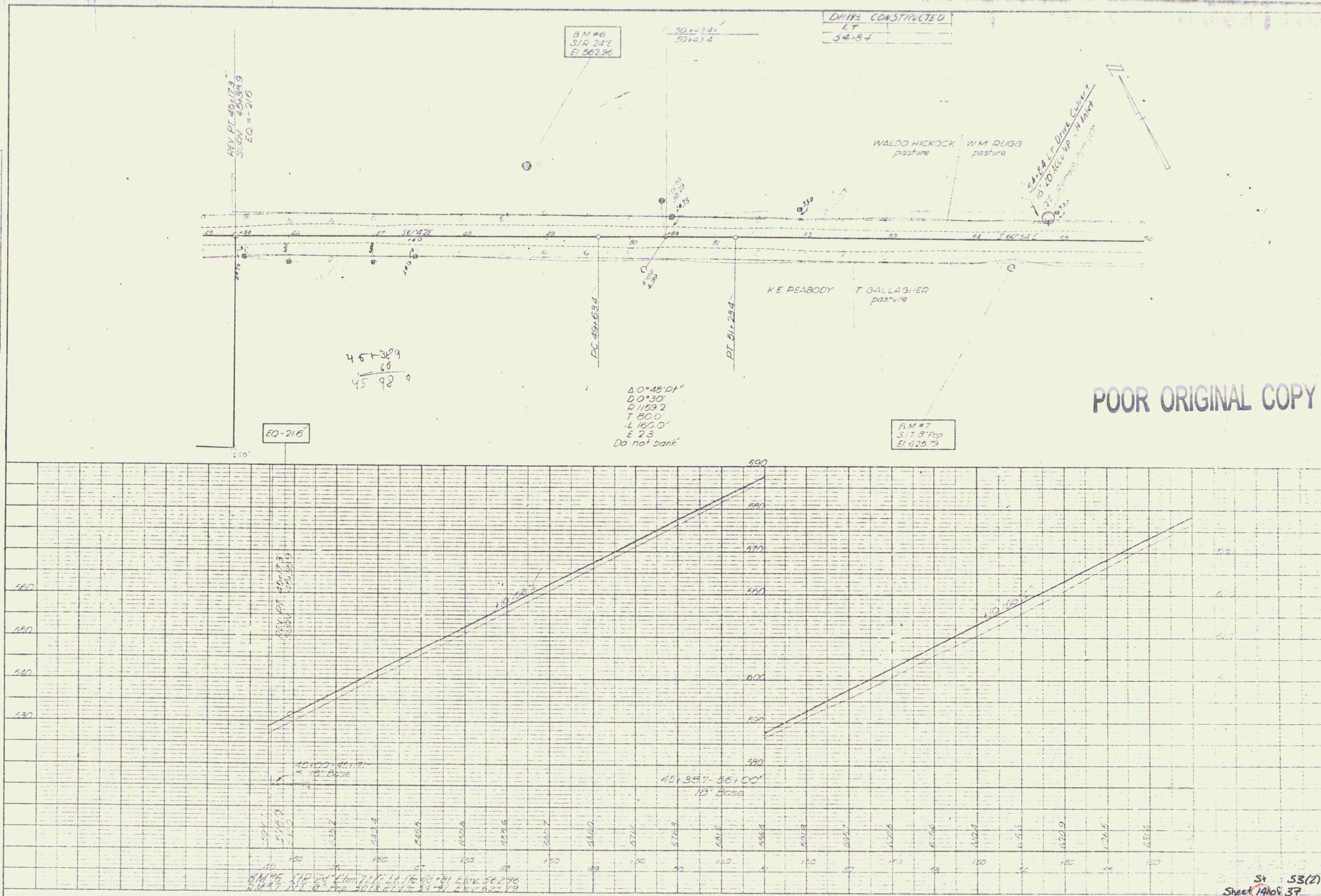
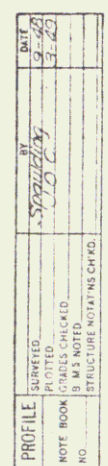
POST WAR SECONDARY			
STATE	5	YEAR	14
NO.	330	NO.	37



B.M. #6 S.I.R. 24'E El. 562.96
B.M. #7 S.I.T. 8° Pop 301.1 El. 625.79

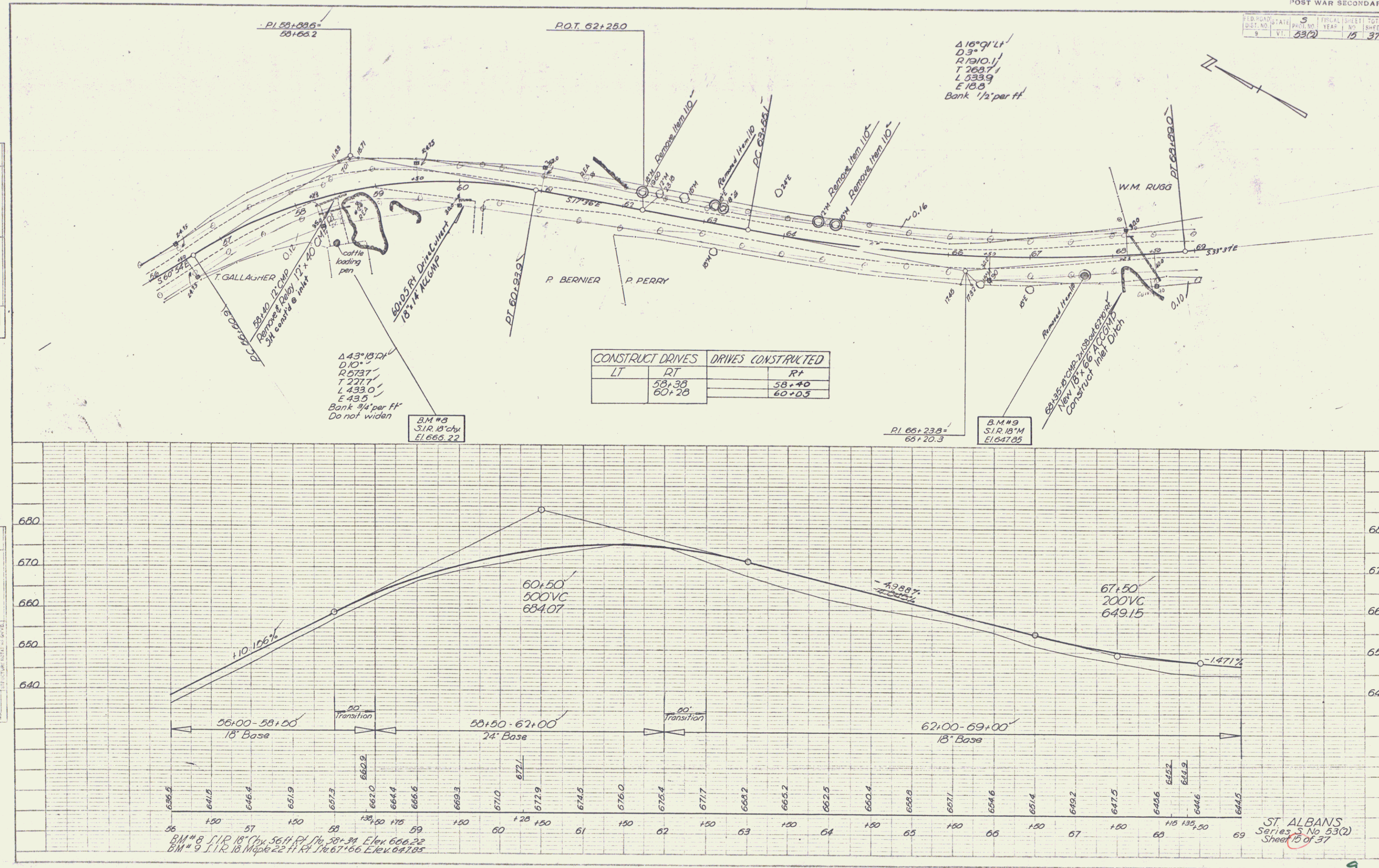
ST. ALBANS
Series S No. 53(2)
Sheet 14 of 37

PLATE 1 - PLAN & PROFILE - 1/4" = 1' HORIZONTAL
1/8" = 1' VERTICAL
K.E.E. Co. No. 240-10



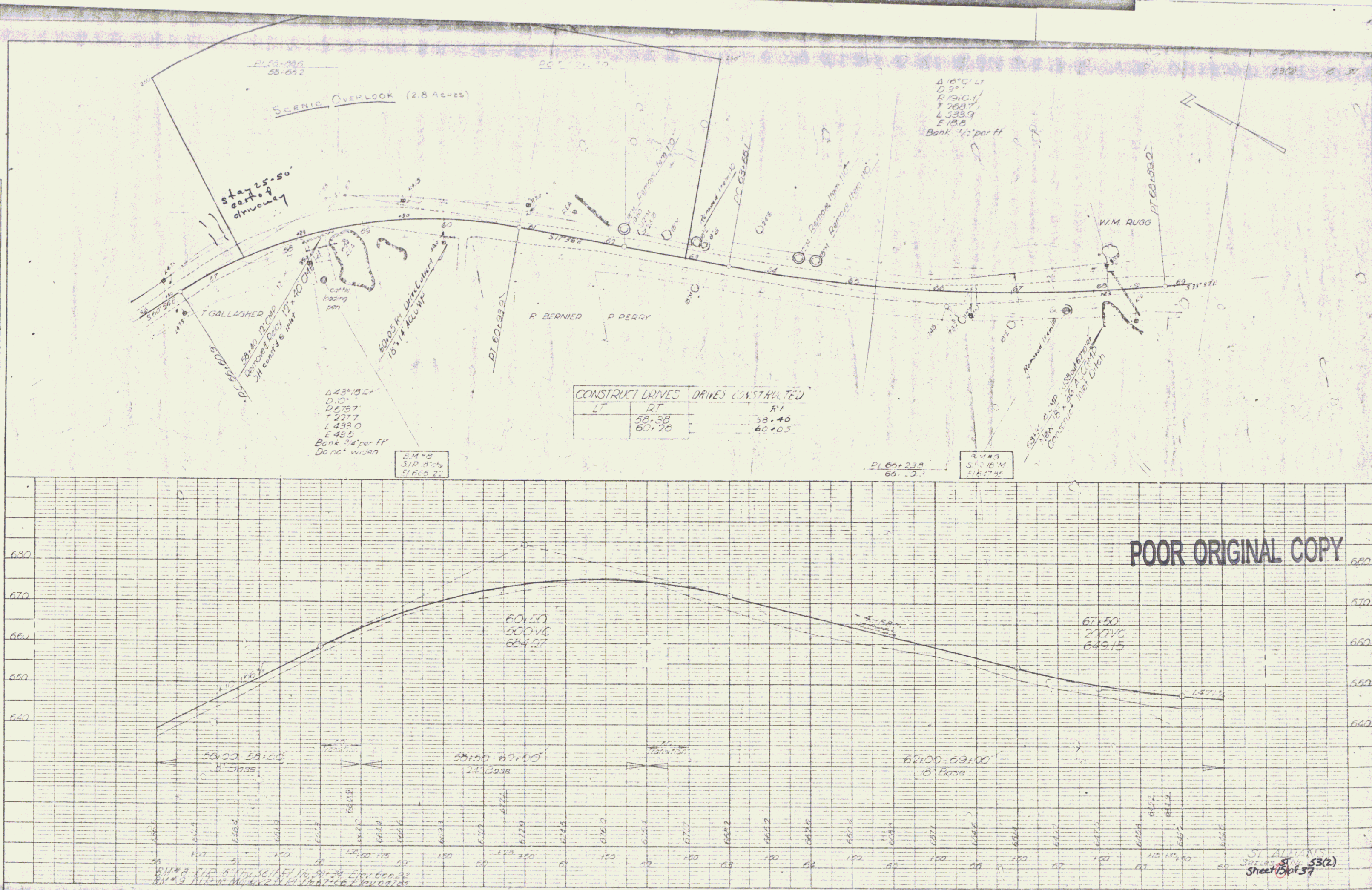
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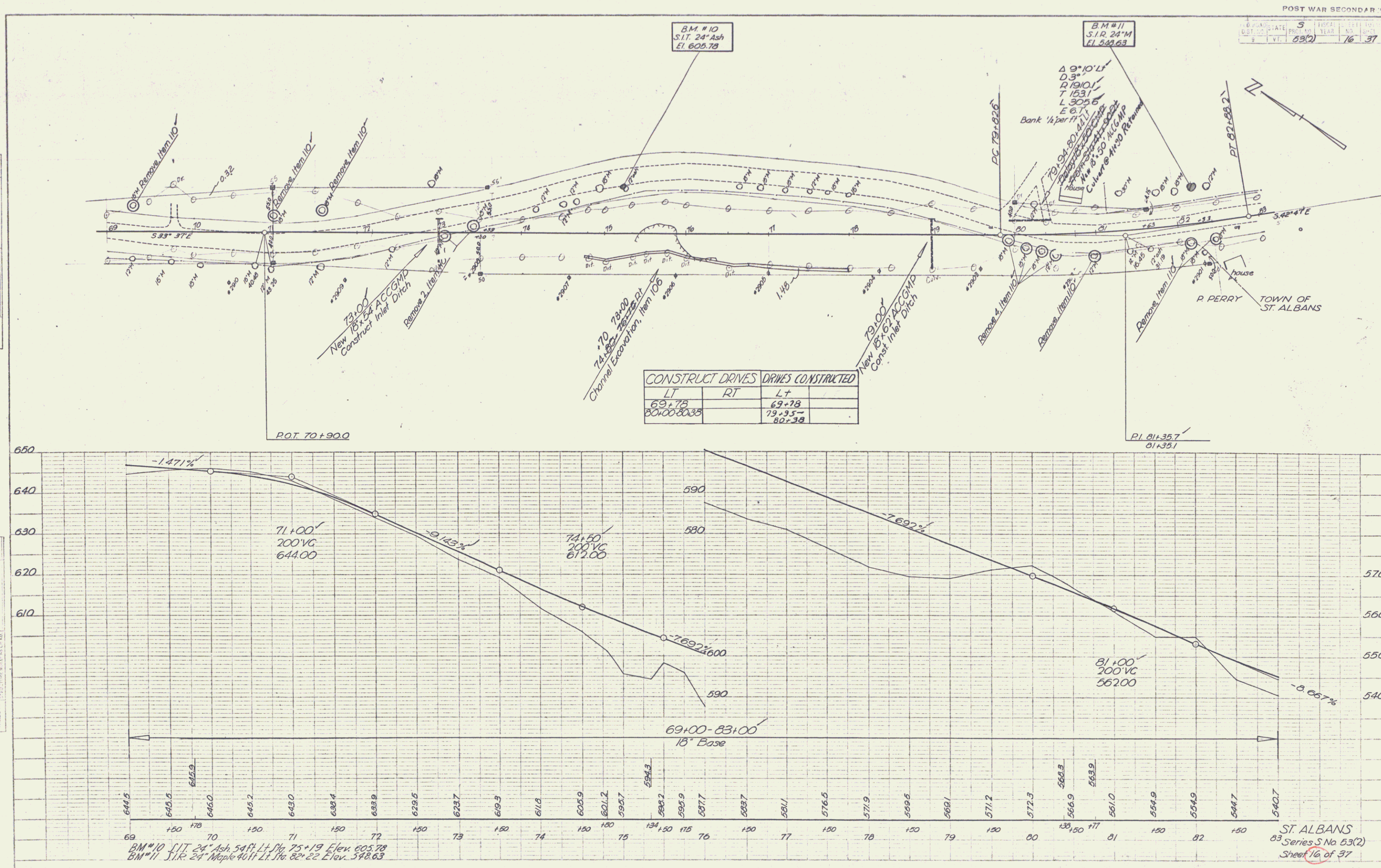
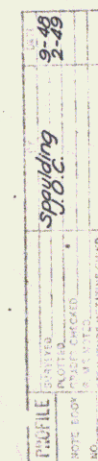
DATE	9-18 2-19
BY	Spaulding J.O.C.
SURVEYED	
PILOTTED	
SPACES CHECKED	
B.M.'S NOTED	



PLAN	DATE	BY	CHKD
PLANNING	12-22	W. J. R.	
DESIGN	12-22	W. J. R.	
CONSTRUCTION	12-22	W. J. R.	

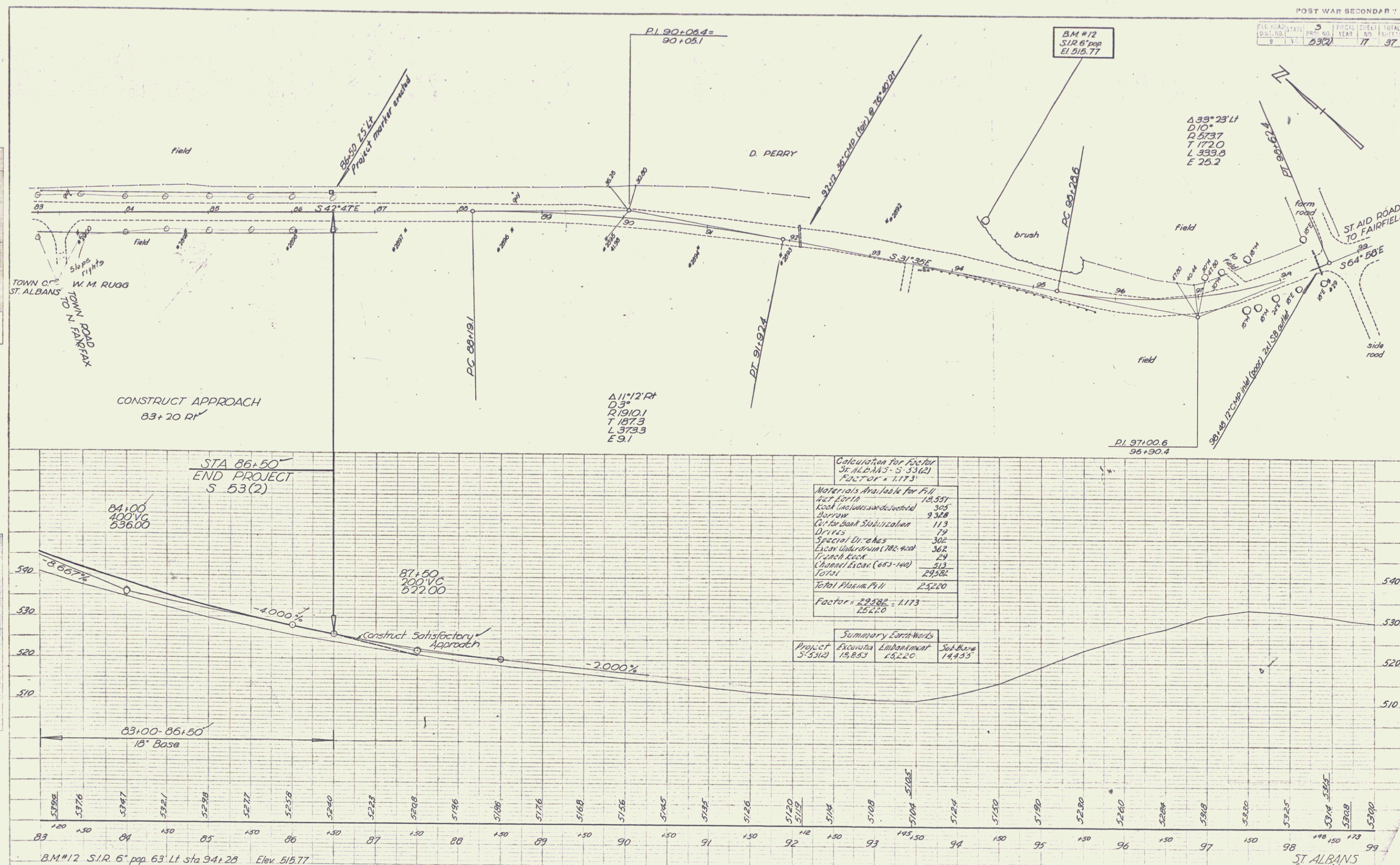
PROFILE	DATE	BY	CHKD
PLANNING	12-22	W. J. R.	
DESIGN	12-22	W. J. R.	
CONSTRUCTION	12-22	W. J. R.	





PLAN
 DATE 9-28
 DRAWN BY J. P. [unclear]
 CHECKED BY [unclear]
 NOTE: ROAD DESIGN CHECKED
 BY [unclear]

PROFILE
 DATE 9-28
 DRAWN BY J. P. [unclear]
 CHECKED BY [unclear]
 NOTE: ROAD DESIGN CHECKED
 BY [unclear]



POST WAR SECONDARY
 DIST. NO. 5
 YEAR 1937
 SHEET 17

ST ALBANS
 Jones No
 Sheet 17 of 19 sheets