

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE	DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL, ITEM 29A
2	TYPICAL CROSS-SECTION OF IMPROVEMENT BANKING AND WIDENING TABLES	
4-10	PLAN AND PROFILE	
11	STANDARD STRUCTURE SHEET	S-28 PIPE CULVERTS
12		S-30 WOOD GUARD RAIL
13		S-30A STANDARD UNDERDRAIN
14		S-40 BARRICADES, SIGNS AND LIGHTS
15		S-41 TYPICAL GRADING CROSS-SECTIONS
16-30	CROSS SECTIONS	

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

S-28 APRIL 26, 1941
S-30 MAY 12, 1941
S-30A APRIL 19, 1941
S-40 DEC. 18, 1945

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SECONDARY PROJECT

TOWN OF SUDBURY

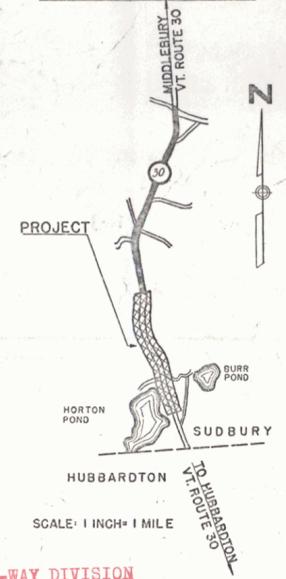
HUBBARDTON - MIDDLEBURY ROAD

VERMONT ROUTE 30

BEGINNING AT A POINT 2958 FEET NORTHERLY FROM THE HUBBARDTON SUDBURY TOWN LINE AND EXTENDING NORTHERLY 9945.6 FEET.

LENGTH OF PROJECT 9945.6 FEET = 1.884 MILE
9948.0

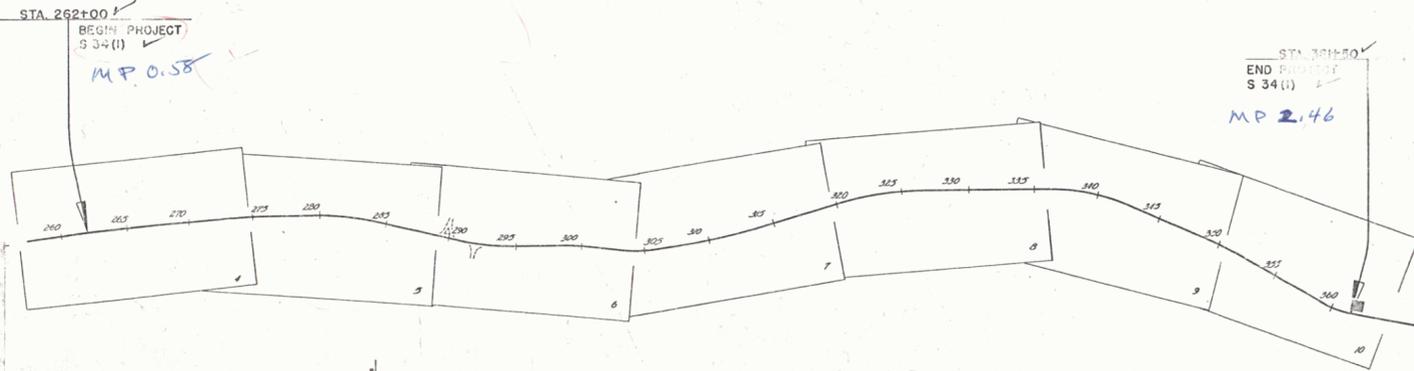
FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	Vt.	S34(1)	1	30



SCALE: 1 INCH = 1 MILE

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of U30
(To Be Returned To R.O.W. Division)

LENGTH 1.884 MI.
NUMBER S 34(1)
TYPE DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL
CONTRACTOR Frank W. Whitcomb
DATE July 30 1948
WORK BEGINNING AT A POINT 2958 FEET NORTH FROM THE HUBBARDTON-SUDBURY TOWN LINE AND EXTENDING NORTHERLY 9945.6 FEET



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" = 500'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

CONTRACTOR: FRANK W. WHITCOMB
COMPLETION DATE: JULY 30, 1948

RECORD PLANS

PREPARED BY I. A. TRASK
RESIDENT ENGINEER B. BLANCHARD

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER 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 28TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

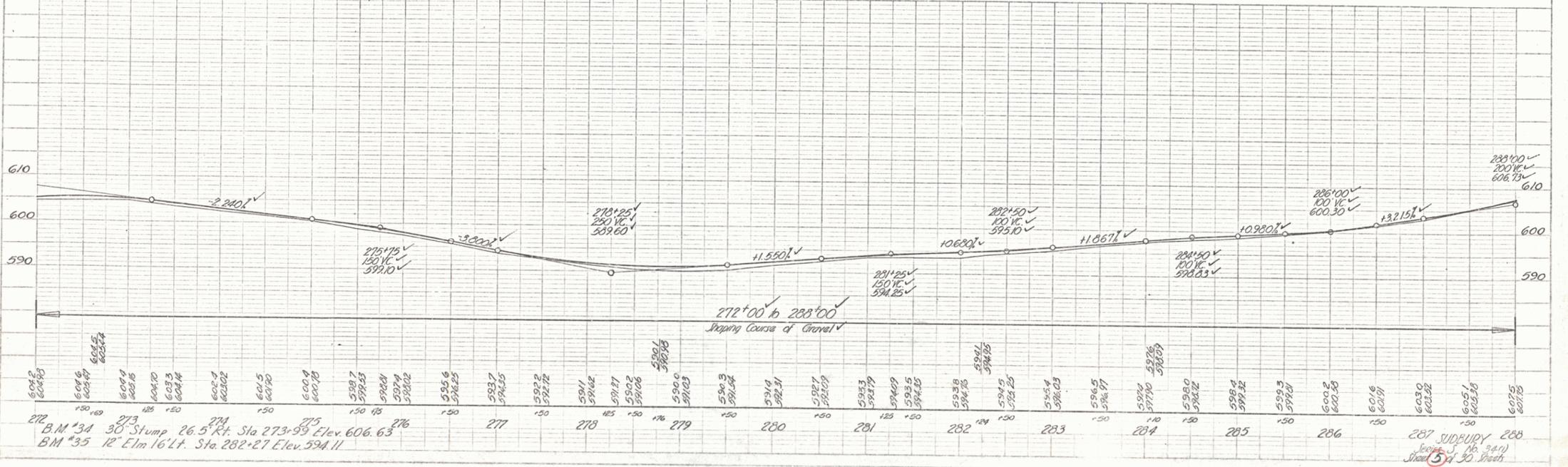
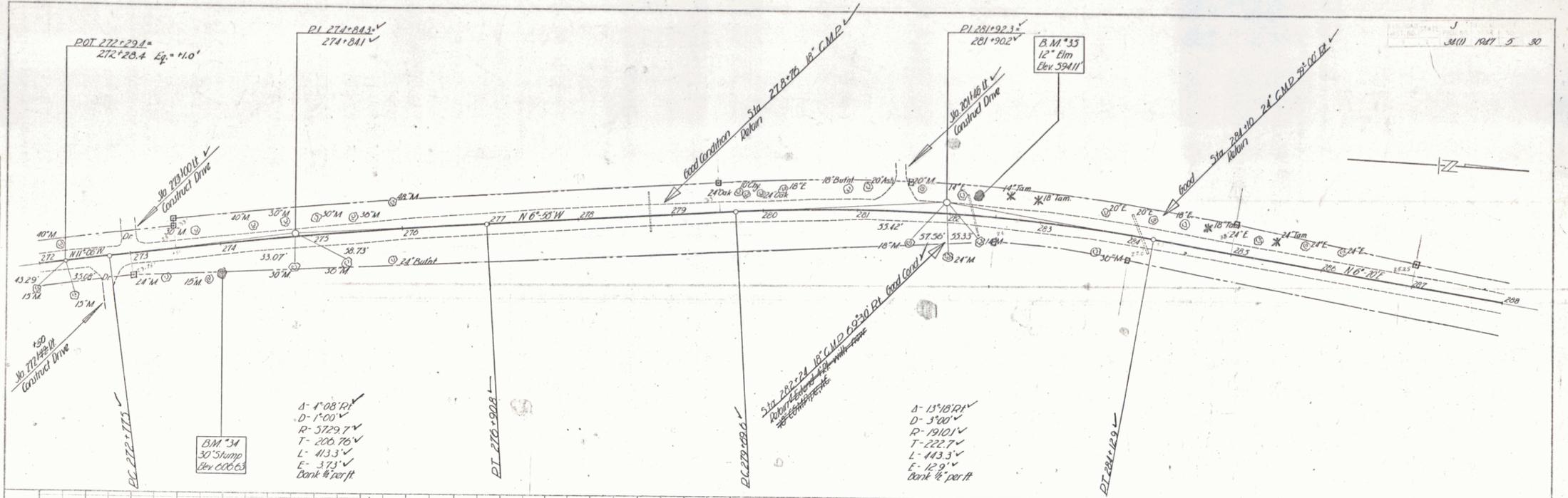
APPROVED: 3 Nov 1947
H. E. LAUGHLIN
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Pin # 00R388

APPROVED: 3 Nov 1947
I. A. Trask
HIGHWAY ENGINEER
APPROVED: 5 Dec 1947
B. Blanchard
DISTRICT HIGHWAY COMMISSIONER
SERIES S NO. 34(1) FILED
SHEET 1 OF 30

PLAN
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 SCALE: _____

PROFILE
 DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 SCALE: _____



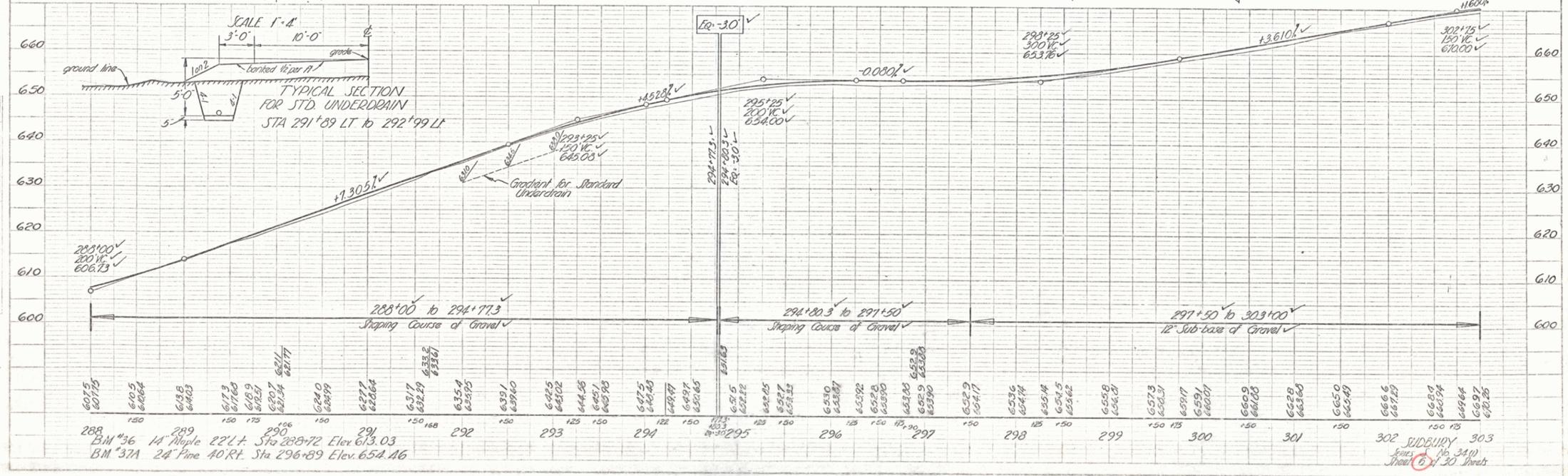
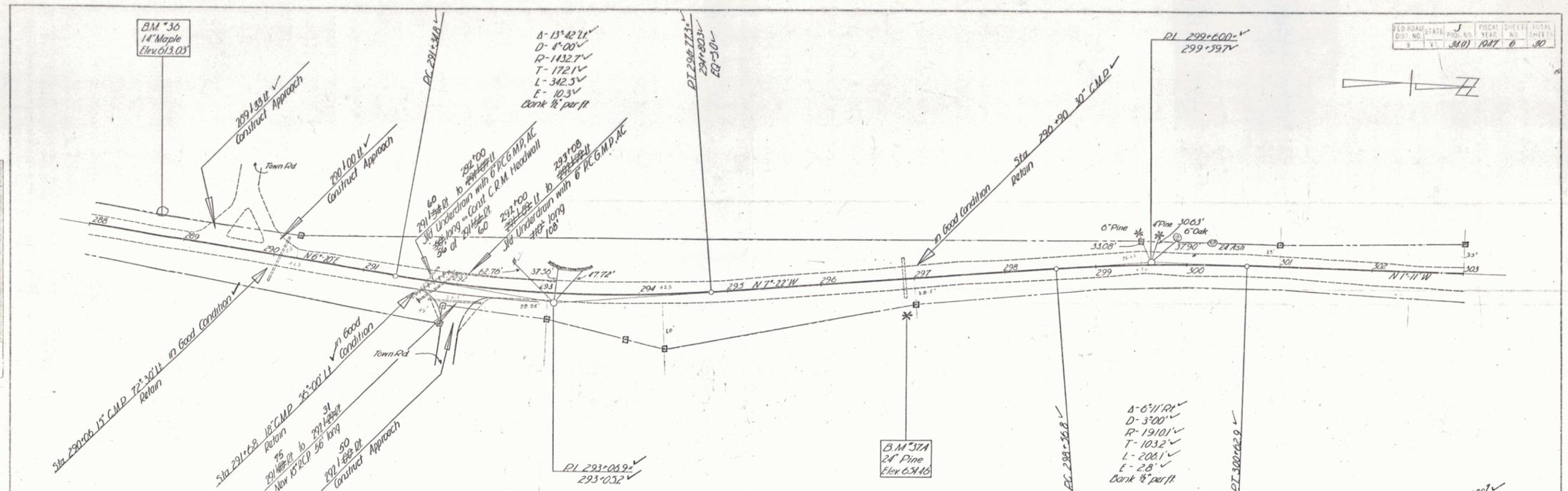
B.M. #34 30' Stump 26.5' Rt. Sta. 273+99 Elev. 606.63
 B.M. #35 12' Elm 16' Lt. Sta. 282+27 Elev. 594.11

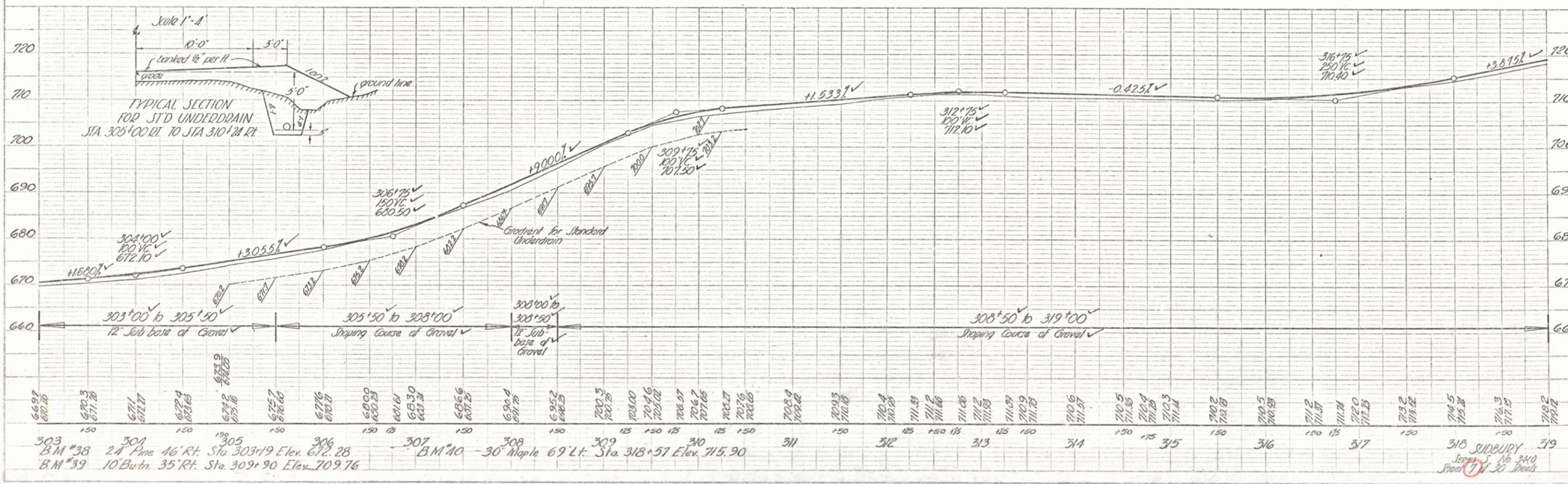
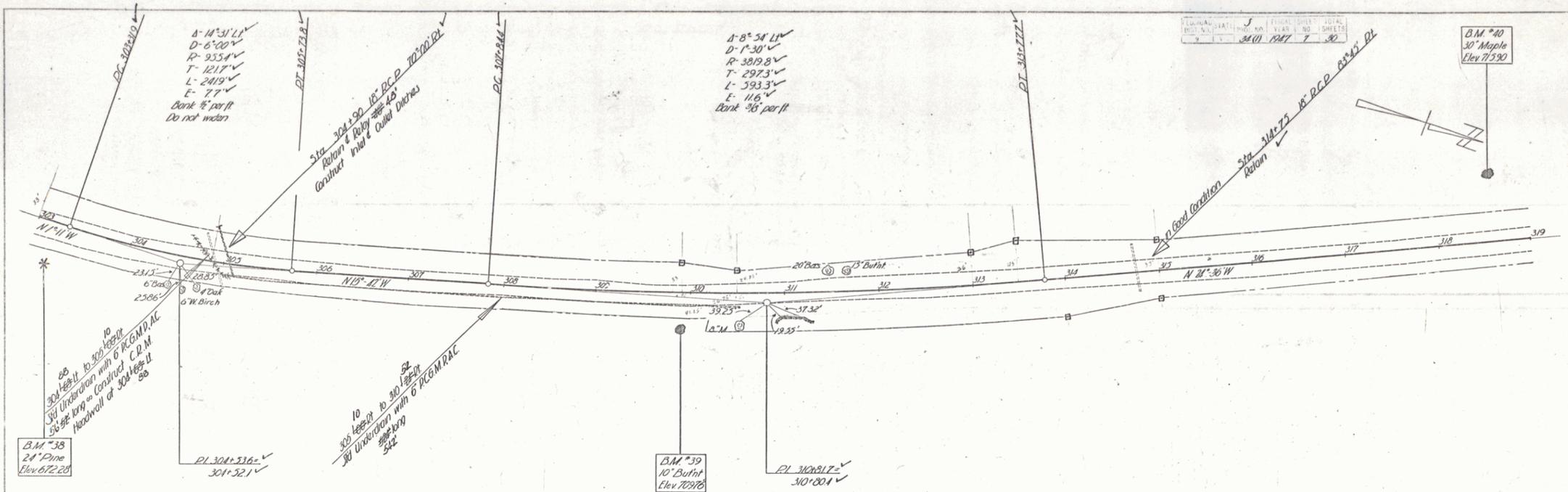
287 SUDBURY 288
 Street 5' 30' South

PLATE 1-1710-PROF. L.E. & R.L. & L.E. GRADES
 AUGUST 1958
 A.S. & S. CO. INC. 344 P. 10

PLAN
 DRAWN BY: Spaulding
 CHECKED BY: [Signature]
 DATE: [Date]

PROFILE
 DRAWN BY: Spaulding
 CHECKED BY: [Signature]
 DATE: [Date]





PLAN
 DATE: 10/1/50
 DRAWN BY: J. W. F. GARDNER
 CHECKED BY: J. W. F. GARDNER

PROFILE
 DATE: 10/1/50
 DRAWN BY: J. W. F. GARDNER
 CHECKED BY: J. W. F. GARDNER

303 B.M. #38 2 1/2" Pine 16 Rt. Sta. 303+19 Elev. 672.28
 B.M. #39 10 Buttr. 35 Rt. Sta. 309+90 Elev. 709.76
 304 305 306 307 B.M. #40 30" Maple 69 Lt. Sta. 318+57 Elev. 715.90
 318 SUBURDY
 J. W. F. GARDNER
 10/1/50

PLAN
 DRAWN BY
 CHECKED BY
 DATE
 SHEET NO. 1 OF 3
 TOTAL SHEETS 3

PROFILE
 DRAWN BY
 CHECKED BY
 DATE
 SHEET NO. 1 OF 3
 TOTAL SHEETS 3

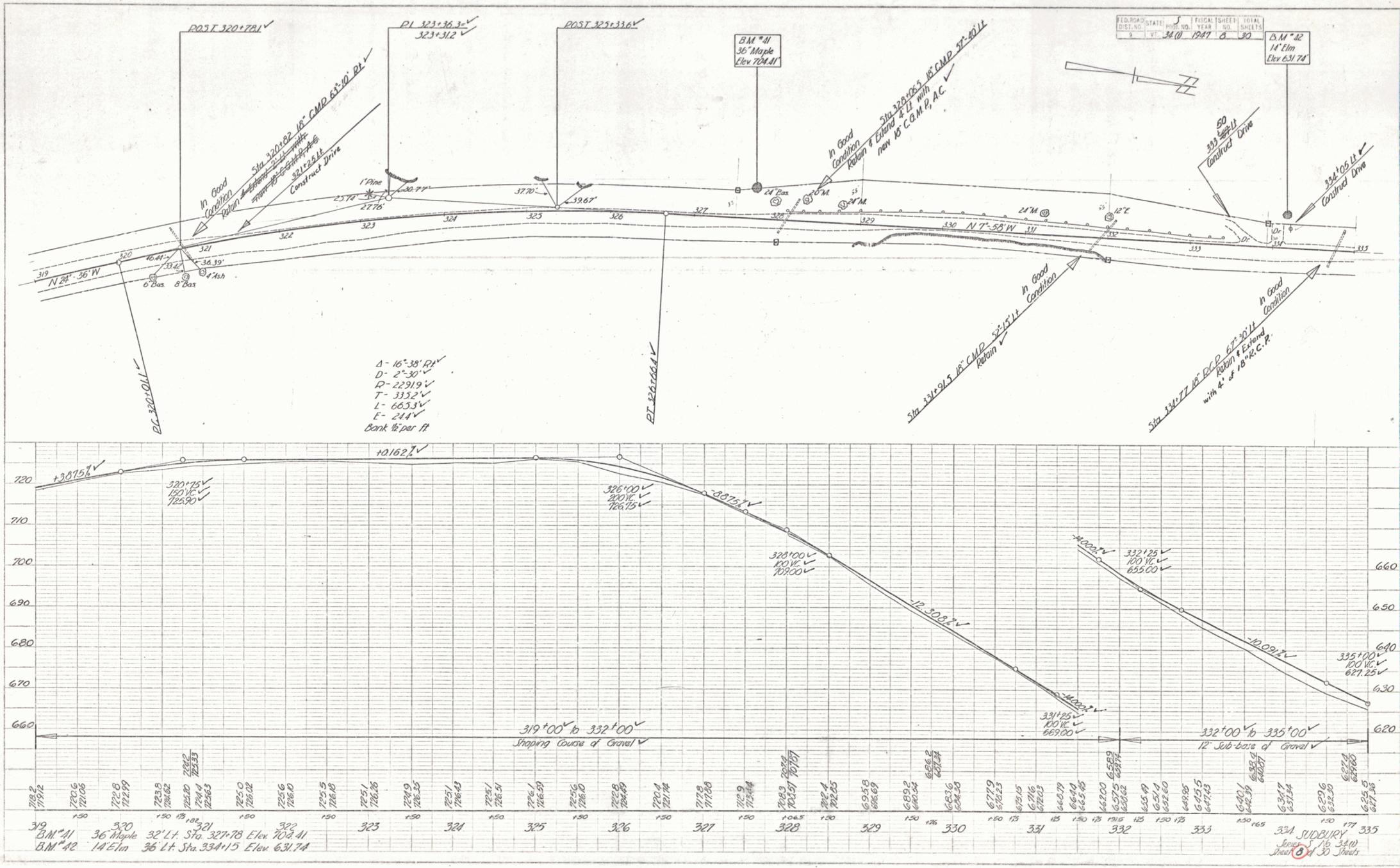


PLATE 1 - PLAN & PROFILE
 SHEET 1 OF 3
 DATE 10/1/50

PLAN
 DATE: 10/1/47
 DRAWN BY: J. J. [unclear]
 CHECKED BY: [unclear]
 NOTE: SPOTS IN PLAN CHECKED BY [unclear]
 NO. OF SPOTS CHECKED: [unclear]

PROFILE
 DATE: 10/1/47
 DRAWN BY: J. J. [unclear]
 CHECKED BY: [unclear]
 NOTE: SPOTS IN PROFILE CHECKED BY [unclear]
 NO. OF SPOTS CHECKED: [unclear]

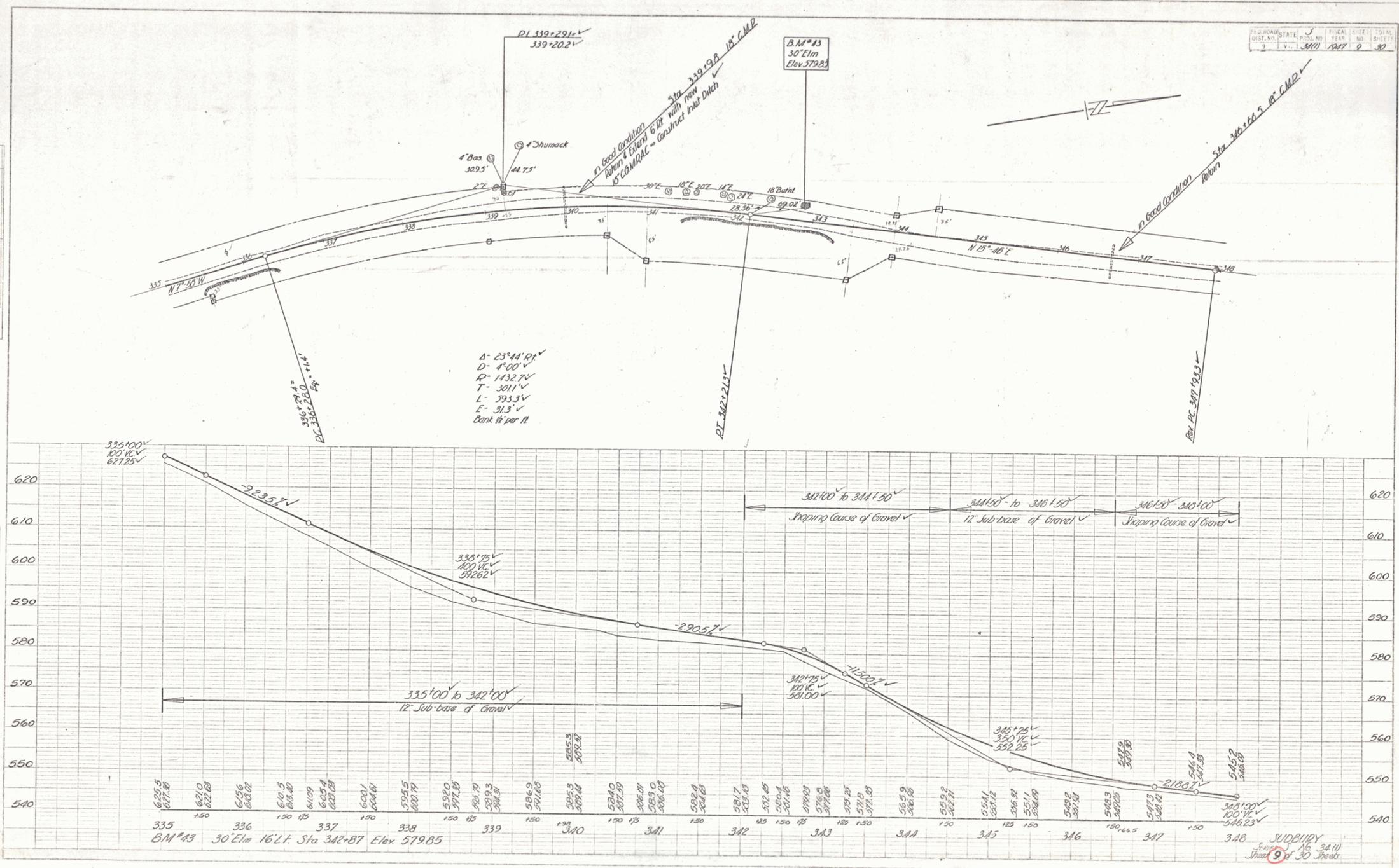
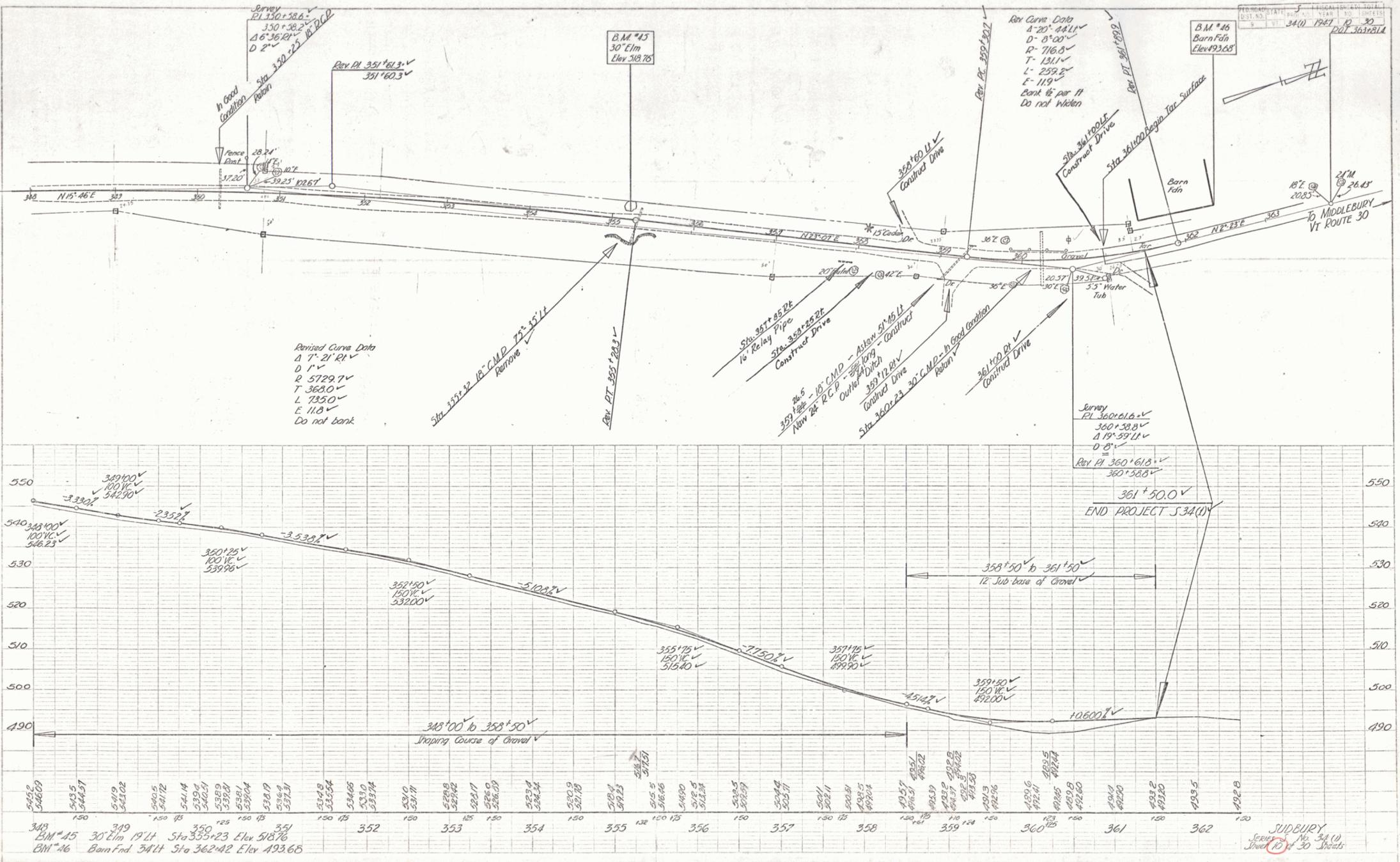


PLATE 1 - PLAN PROFILE OF CHANNEL
 DRAWN BY: J. J. [unclear]
 CHECKED BY: [unclear]

PLAN
 DRAWN BY
 CHECKED BY
 DATE
 SCALE
 SHEET NO. OF TOTAL SHEETS

PROFILE
 DRAWN BY
 CHECKED BY
 DATE
 SCALE
 SHEET NO. OF TOTAL SHEETS



PROJECT NO. 34(1) 1967
 SHEET NO. 10 OF 30
 DATE 10/30/67

SUDBURY
 Street No. 34(1)
 Street No. 30