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" " 2	TYPICAL CROSS-SECTION OF IMPROVEMENT	GRADING, DRAINAGE & BASE WITH GUARD RAIL & DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL. ITEM 29A
" " 3	PLAN AND PROFILE	
" " 4	STANDARD STRUCTURE SHEET	S-30 GUARD RAIL
5	" " "	S-30A STD UND. BOUNDARY MARKERS
6	" " "	S-40 BARRICADES SIGNS & LIGHTS
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STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER
S-30 AUGUST 15, 1934

MP 4.12
RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
~~Town~~ Rte of VT 15
(To Be Returned To R.O.W. Division)

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

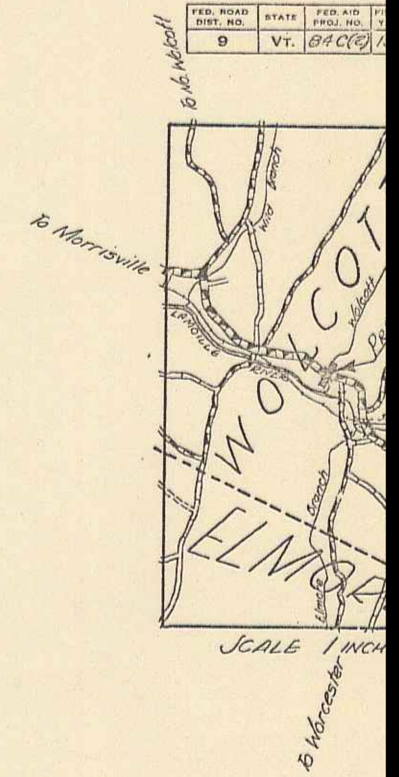
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT

TOWN OF WOLCOTT
Pin # 00R281
Rte. VT15

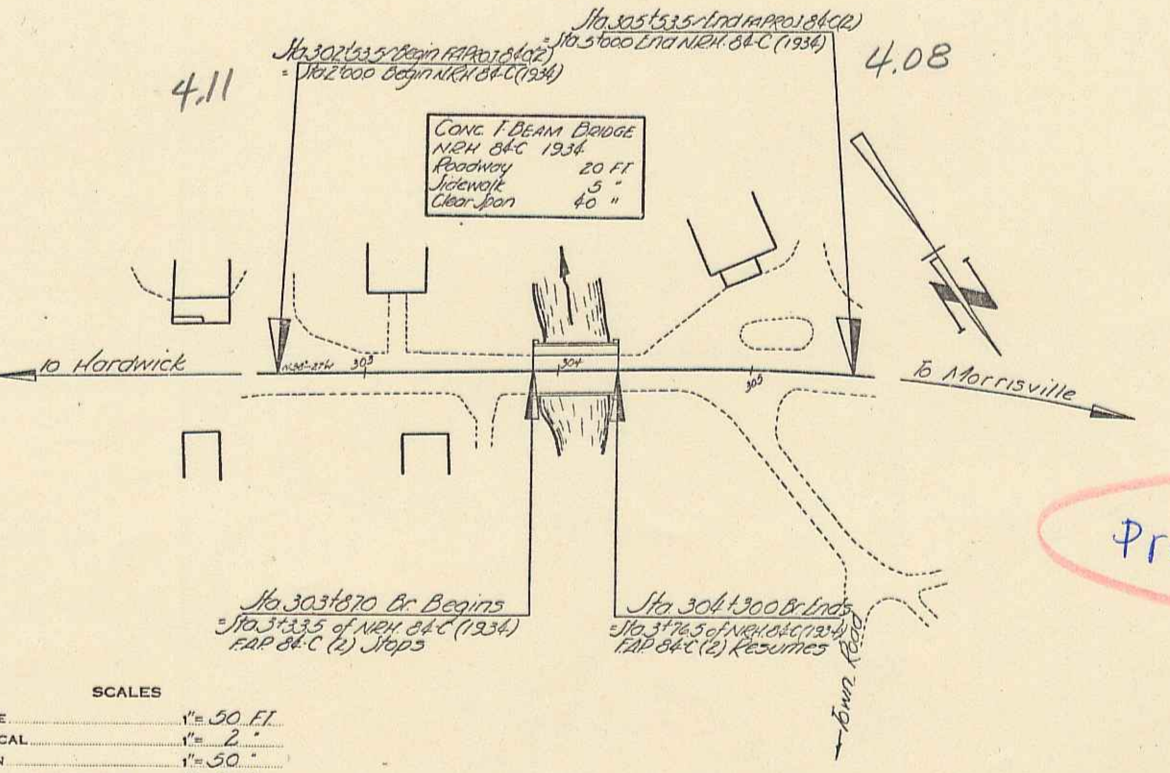
HARDWICK – MORRISVILLE ROAD

BEGINNING AT A POINT ON ROUTE 15, 0.58 MI.
NORTH-WESTERLY FROM THE ST. JOHNSBURY &
LAKE CHAMPLAIN RAILROAD UNDERPASS AND
EXTENDING NORTH-WESTERLY 0.056 MILES.
LENGTH OF PROJECT, 257.0 FT. = 0.048 MI.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.
9	VT.	84 C(2)


To No. Wolcott
To Morrisville
Wild Branch
LAMOILLE
RIVER
WOLCOTT
Wolcott
ELMORE
Branch
Elmore
SCALE 1 INCH
To Worcester

RECORD PLANS
By - G.A. Pierce


4.11
4.08
Sta 302+53.5 Begin F.A.P. 84-C(2)
= Sta 2+00.0 Begin N.R.H. 84-C (1934)
Sta 305+53.5 End F.A.P. 84-C(2)
= Sta 5+00.0 End N.R.H. 84-C (1934)
CONC. T-BEAM BRIDGE
N.R.H. 84-C 1934
Roadway 20 FT.
Sidewalk 5 "
Clear Span 40 "
To Hardwick
To Morrisville
303
304
305
Sta 303+87.0 Br. Begins
= Sta 3+33.5 of N.R.H. 84-C (1934)
F.A.P. 84-C (2) Stops
Sta 304+30.0 Br. Ends
= Sta 3+76.5 of N.R.H. 84-C (1934)
F.A.P. 84-C (2) Resumes
Town Road

Project No. FAP 84-C(2)

APPROVED:

COM

SUBMITTED BY ORDER OF TH

- COUNTY LINE
- TOWN LINE
- FENCE LINE
- STONE WALL
- UNFENCED PROPERTY
- GUARD RAIL
- TRAVELED WAY
- RAILROAD
- RETAINING WALL
- CENTER LINE 30 P.C. 30+65
- SURVEY LINE
- CULVERT
- DROP INLET
- TROLLEY POLE
- POWER POLE
- TELEPHONE POLE
- TREES
- HEDGE

RECORD PLANS
WOLCOTT - S.1 - F.A.P. 84 C (2)
Contractor - Lambert & George
1941

GROUND ELEVATION ...... DATUM 126.5 LINE

GRADE ELEVATION ...... DATUM 127.3 LINE

CURVE DATA

DEFLECTION ANGLE	△
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" = 50 FT.
TYPICAL		1" = 2 "
PLAN		1" = 50 "
PROFILE	HORIZONTAL	1" = 50 "
	VERTICAL	1" = 10 "
CROSS SECTIONS		1" = 5 "

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 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.

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
PUBLIC ROADS A
FEDERAL WOR

APPROVED

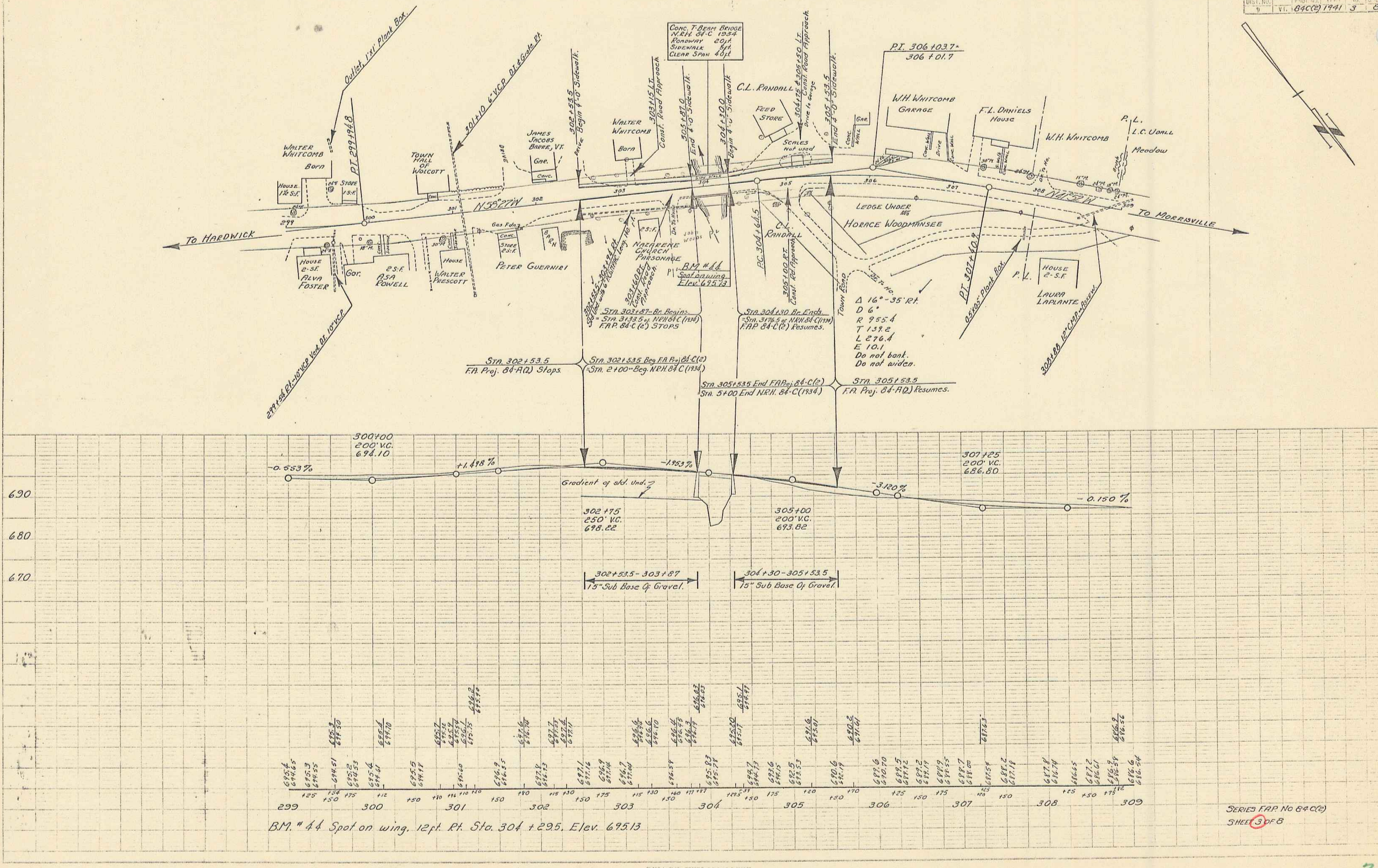
COMMISSIONER
PUBLIC ROADS A
FEDERAL WOR

APPROVED Nov. 25 1940 ROAD ENGINEER	APPROVED Nov. 21 1940 DISTRICT HIGHWAY COMMISSIONER	SERIES FAP NO. SHEET 1 O

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	84C(2)	1941	3	8

PLAN		BY	DATE
NOTE BOOK	SURVEYED	Lane	1-40
NO.	PLOTTED	Pogar	3-40
	ALIGNMENT CHECKED	Karr	7-40
	RT. OF WAY CHECKED		

	BY	DATE
	Lane	1-40
	Pogar	3-40
	Karr	7-40
	Pogar	3-40



To HARDWICK
TO MORRISVILLE
N58°27'W
N41°52'W
Outlet, 1'x1' Plank Box.
P.T. 299+94.8
299+54 Rt.-10" V.C.P. Vert. D.I. 10" V.C.P.
301+10 6" V.C.P. D.I. & Grate Rt.
WALTER WHITCOMB
Born
House 1½ S.F.
2½ STORE
1 S.F.
House 2-S.F.
ALVA FOSTER
Gar.
2 S.F.
ASA POWELL
TOWN HALL OF WOLCOTT
House
WALTER PRESCOTT
JAMES JACOBS BARRE, VT.
Gar.
Conc.
Drive
Gas Fdn.
Store 2 S.F.
BARN
PETER GUERNIRI
302+53.5 Begin 4'-0" Sidewalk.
Drive
WALTER WHITCOMB
Born
303+15 LT. Const. Road Approach
2 S.F.
Dr. To House
302+53.5-303+94 Rt. Std. Und. with 6" P.G.T.P.P. Leng. 140 ft.
303+60 RT. Const. Road Approach.
NAZARENE CHURCH PARSONAGE
John Woods
P.L.
BM #44 Spot on wing Elev. 695.13
CONC. T-BEAM BRIDGE N.R.H. 84-C 1934 ROADWAY 20 ft. SIDEWALK 5 ft. CLEAR SPAN 40 ft.
303+87.0 End 4'-0" Sidewalk.
304+30.0 Begin 4'-0" Sidewalk
Side Walk
C.L. RANDALL
FEED STORE
SCALES Not used
304+75 & 305+50 LT. Const. Road Approach Drive to Garage
305+53.5 End 4'-0" Sidewalk.
Conc. Wall
Gar.
P.C. 304+64.5
C.L. RANDALL
305+00 RT. Const. Rd. Approach
Town Road
Dr. to Ho.
LEDGE UNDER
HORACE WOODMANSEE
P.I. 306+03.7 = 306+01.7
W.H. WHITCOMB GARAGE
Conc. Wall
Drive
Conc. Wall
F.L. DANIELS House
30" M.
S. Walk
Conc. Wall
24" M.
Dr. to Ho.
W.H. WHITCOMB
P.L.
L.C. UDALL
Meadow
Brush
15" M.
24" M.
18" M.
24" M.
P.T. 307+40.9
0.5'x0.5' Plank Box.
P.L.
House 2-S.F.
LAURA LAPLANTE
308+88 12" C.M.P. Askew.
Δ 16°-35' Rt.
D 6°
R 955.4
T 139.2
L 276.4
E 10.1
Do not bank.
Do not widen.
STA. 303+87-Br. Begins. = STA. 3+33.5 of N.R.H. 84 C (1934) F.A.P. 84-C (2) STOPS
STA. 304+30 Br. Ends. = STA. 3+76.5 of N.R.H. 84-C (1934) F.A.P. 84-C(2) Resumes.
STA. 302+53.5 F.A. Proj. 84-A(2) Stops.
STA. 302+53.5 Beg. F.A. Proj. 84-C(2) = STA. 2+00-Beg. N.R.H. 84 C (1934)
STA. 305+53.5 End F.A.Proj. 84-C(2) = STA. 5+00 End N.R.H. 84-C (1934)
STA. 305+53.5 F.A. Proj. 84-A(2) Resumes.
300+00 200' V.C. 694.10
-0.553%
+1.498%
-1.953%
Gradient of std. Und.
302+75 250' V.C. 698.22
305+00 200' V.C. 693.82
-3.120%
307+25 200' V.C. 686.80
-0.150%
690
680
670
302+53.5 - 303+87 15" Sub Base Of Gravel.
304+30 - 305+53.5 15" Sub Base Of Gravel.
695.4 694.65
695.3 694.55
694.51
695.3 694.50
695.2 694.53
695.4 694.61
695.4 694.10
695.5 694.98
695.7 695.32
695.9 695.54
696.1 695.60
695.75
696.2 695.90
696.9 696.55
697.6 696.74
697.8 696.93
697.7 697.03
697.6 697.11
697.1 697.16
696.9 697.14
696.6 696.94
696.7 697.04
696.6 696.80
696.58
696.4 696.45
696.3 696.19
696.03 696.03
695.83 695.78
695.20 695.17
695.1 694.97
694.7 694.73
693.6 694.15
692.5 693.53
691.6 693.01
690.6 692.19
690.2 691.61
689.6 690.70
689.5 689.92
689.2 689.19
688.9 688.55
688.7 688.00
687.63
687.54
688.2 687.18
687.8 686.74
686.65
687.2 686.61
686.9 686.58
686.9 686.56
686.6 686.54
+25 +34 +50 +75 +12 +50 +80 +96 +10 +20 +50 +80 +15 +30 +50 +75 +15 +30 +50 +60 +77 +87 +29.5 +37 +50 +75 +20 +50 +70 +25 +50 +75 +25 +20 +50 +25 +50 +75 +82
299
300
301
302
303
304
305
306
307
308
309
B.M. #44 Spot on wing. 12 ft. Rt. Sta. 304+29.5. Elev. 695.13

SERIES F.A.P. No 84C(2)
SHEET 3 OF 8

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