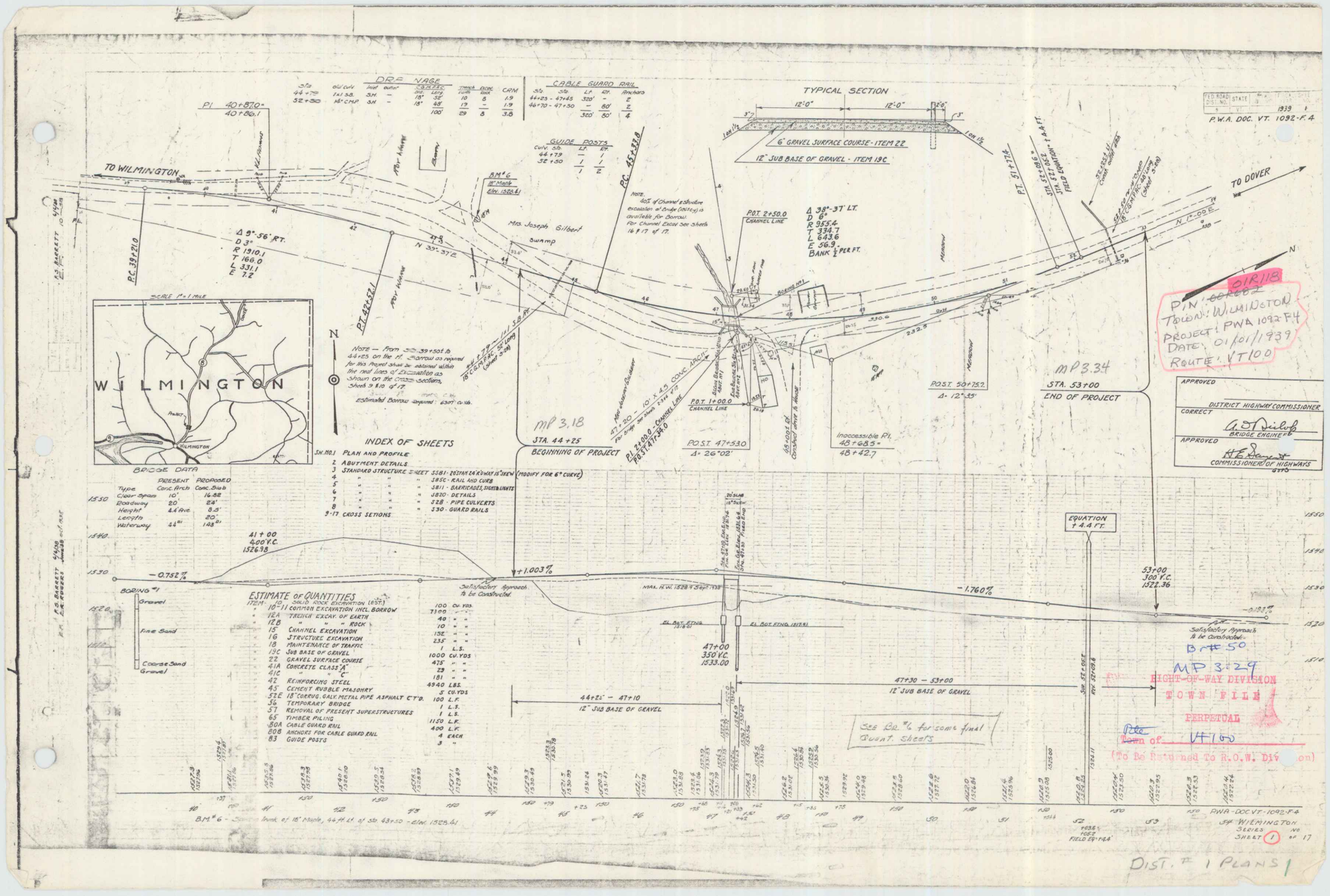
DRAINAGE
CABLE GUARD RAIL
GUIDE POSTS
TYPICAL SECTION
6" GRAVEL SURFACE COURSE - ITEM 22
12" SUB BASE OF GRAVEL - ITEM 19C
P.W.A. DOC. VT. 1092-F.4
TO WILMINGTON
TO DOVER
Mrs. Joseph Gilbert Swamp
Δ 9°-56' RT.
D 3°
R 1910.1
T 166.0
L 331.1
E 7.2
Δ 38°-37' LT.
D 6°
R 955.4
T 334.7
L 643.6
E 56.9
BANK ½" PER FT.
N 35°-37' E
N 1°-00' E
SCALE 1" = 1 MILE
WILMINGTON
BRIDGE DATA
INDEX OF SHEETS
Sh. No. 1 PLAN AND PROFILE
2 ABUTMENT DETAILS
3 STANDARD STRUCTURE SHEET SSB1-202 FOR 24' ROADWAY IS SKEW (MODIFY FOR 6° CURVE)
4 " " " 3BSC - RAIL AND CURB
5 " " " 3B11 - BARRICADES, SIGNS & LIGHTS
6 " " " 3B20 - DETAILS
7 " " " S2B - PIPE CULVERTS
8 " " " S30 - GUARD RAILS
9-17 CROSS SECTIONS
ESTIMATE OF QUANTITIES
ITEM 10 SOLID ROCK EXCAVATION (EST.) 100 CU. YDS.
" 10-11 COMMON EXCAVATION INCL. BORROW 7100 " "
" 12A TRENCH EXCAV. OF EARTH 40 " "
" 12B " " " ROCK 10 " "
" 15 CHANNEL EXCAVATION 152 " "
" 16 STRUCTURE EXCAVATION 235 " "
" 18 MAINTENANCE OF TRAFFIC 1 L.S.
" 19C SUB BASE OF GRAVEL 1000 CU. YDS
" 22 GRAVEL SURFACE COURSE 475 " "
" 41A CONCRETE CLASS "A" 23 " "
" 41C " " "C" 181 " "
" 42 REINFORCING STEEL 4940 LBS.
" 45 CEMENT RUBBLE MASONRY 5 CU. YDS
" 52E 18" CORRUG. GALV. METAL PIPE ASPHALT CT'D. 100 L.F.
" 56 TEMPORARY BRIDGE 1 L.S.
" 57 REMOVAL OF PRESENT SUPERSTRUCTURES 1 L.S.
" 65 TIMBER PILING 1150 L.F.
" 80A CABLE GUARD RAIL 400 L.F.
" 80B ANCHORS FOR CABLE GUARD RAIL 4 EACH
" 83 GUIDE POSTS 3 "
STA. 44+25 BEGINNING OF PROJECT
STA. 53+00 END OF PROJECT
MP 3.18
MP 3.34
MP 3.29
EQUATION + 4.4 FT.
47+00 350 V.C. 1533.00
41+00 400 V.C. 1526.98
53+00 300 V.C. 1522.36
47+30 – 53+00 12" SUB BASE OF GRAVEL
44+25 – 47+10 12" SUB BASE OF GRAVEL
Satisfactory Approach to be Constructed
APPROVED
DISTRICT HIGHWAY COMMISSIONER
CORRECT
BRIDGE ENGINEER
APPROVED
COMMISSIONER OF HIGHWAYS
P.W.A. DOC. VT. 1092-F.4
WILMINGTON SERIES NO. SHEET 1 of 17
P.N. 01R118
TOWN: WILMINGTON
PROJECT: PWA 1092 F4
DATE: 01/01/1939
ROUTE: VT100
RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT100
(To Be Returned To R.O.W. Division)
DIST. # 1 PLANS