

STA. 28+62
EXIST. STRUCTURE NO. 087-3138
SINGLE SPAN DECK GIRDER WITH
CLOSED TIMBER ABUTMENTS,
TIMBER WINGWALLS
40'-0" BK.-BK. ABUTMENTS

PIPE CULVERT, T.Y. 1, 15" CS/A
42 FEET LENGTH
USFL 24' LT. STA. 26+80, ELEV.=660.30
DSFL 24' LT. STA. 27+22, ELEV.=659.67

STA. 28+64
PROPOSED STRUCTURE NO. 087-3562
1 SPAN P.P.C. DECK BEAM BRIDGE
76'-6" BK.-BK. ABUTMENTS
24'-0" FACE-TO-FACE OF RAIL
SKEW = 0°

Parcel No. 4
Robert Gastone & Lawrence Montgomery

Parcel No. 2
Joseph R. Curry, II & Lori M. Smyser

Parcel No. 3
Lowell Joseph Elson Trust
& Wanda B. Elson Trust

Parcel No. 5
Robert Gastone & Lawrence Montgomery

BEGIN PROJECT STA. 23+50

END PROJECT STA. 33+00

TRANSITION ROADWAY WIDTH
STA. 32+50 TO STA. 33+00

TRANSITION ROADWAY WIDTH
STA. 23+50 TO STA. 24+00

CURVE DATA

PI. STA. 27+89.15
PC. STA. 24+21.53
PT. STA. 31+55.91
 $\Delta = 6^\circ-46'-26''$
 $D = 0^\circ-55'-21''$
 $R = 6,211.66 \text{ ft.}$
 $T = 367.62 \text{ ft.}$
 $L = 734.38 \text{ ft.}$
 $E = 10.87 \text{ ft.}$
S.E. = Not Required

BMI = SW Corner of the top flange of north girder of the existing structure. Elev.=662.97

