



FINAL GRADE EROSION CONTROL FOR CONSTRUCTION SHEET 2B-3

DETOUR EROSION CONTROL

CONSTRUCTION NOTE:
TO ENSURE POSITIVE DRAINAGE, CONSTRUCT FILL SLOPES AT 3:1 OR FLATTER WHEN PLACING FILL FOR -Y- WHILE DETOUR IS IN USE. UTILIZE TEMPORARY INLETS AS NECESSARY AT PIPE CROSSING LOCATIONS

-YDET-

PI Sta 46+00.57	PI Sta 50+54.94
$\Delta = 7^{\circ}09'22.0"$ (RT)	$\Delta = 10^{\circ}46'31.0"$ (LT)
$D = 1^{\circ}58'32.6"$	$D = 1^{\circ}58'32.6"$
$L = 362.20'$	$L = 545.39'$
$T = 181.34'$	$T = 273.50'$
$R = 2,900.00'$	$R = 2,900.00'$
$S.E. = 3\%$	$S.E. = 3\%$
$R.O. = 57'$	$R.O. = 57'$

NOTE: USE THIS SHEET FOR TEMPORARY TRAFFIC MAINTENANCE DURING CONSTRUCTION.
DETOUR DESIGN SPEED = 45 MPH MAX.

MATCHLINE -YDET- STA. 43+00.00
SEE SHEET 2B-2

