



STA. 5+50.00
BEGIN APPROACH

STA. 5+75.00
END APPROACH
BEGIN PROJECT

STA. 6+05.00
BEGIN BRIDGE
F.G. = 596.95

STONE FILL
TYPE IV.

MAINLINE 6+75.00 =
CHANNEL LINE 51+00
DELTA 90°

STA. 7+28.12
END BRIDGE
F.G. = 599.05

Curve #1
PI 7+54.44 bk =
7+51.81 ahd

STA. 7+50.00
END PROJECT
BEGIN APPROACH

Curve #2
PI 7+96.61 bk =
7+96.51 ahd

STONE FILL
TYPE I

STA. 8+25.00
END APPROACH

CURVE #1 DATA
 $\Delta = 44^\circ - 10' - 12.4''$ Rt.
 $D = 88^\circ - 08' - 50.5''$
 $R = 65.00$
 $T = 26.37$
 $L = 50.11$
 $E = 5.15$

CURVE #2 DATA
 $\Delta = 9^\circ - 26' - 49.2''$ Rt.
 $D = 25^\circ - 41' - 35.4''$
 $R = 223.00$
 $T = 18.43$
 $L = 36.77$
 $E = 0.76$

■ DENOTED AREAS REQUIRING
RE-VEGETATION. USE EROSION
MATTING AND SEED, OR HAY
MULCH AND SEED.

EXISTING CONTOURS ARE SHOWN.
SEE CROSS SECTIONS FOR FINAL CONTOURS.

SCALE 1" = 10'-0"

**EROSION CONTROL
FINAL CONDITIONS**

PROJECT NAME:	WEATHERSFIELD	PLOT DATE:	15-MAR-2007
PROJECT NUMBER:	BHO 1442(29)	DRAWN BY:	J. GILMORE
FILE NAME:	/96j234/str/s96j234ec.dgn	DESIGNED BY:	T. FILLBACH
PROJECT LEADER:	W. SYMONDS	CHECKED BY:	T. SUMNER
sj234ec6.i			SHEET 21 OF 60