DRAINAGE PROFILES

Orchard Creek

CABLE RAILING

SEE STANDARD PLAN B11-47

TOP OF PARAPET
Elev 132.27

114.63' Lt "D13" 647+65.19

FL Elev 125.26

CUTOFF WALL
4.0'

WINGWALLS

SEE DRAINAGE DETAILS

S = 0.15%

FG

S = 0.15%

OG

SB

EXISTING TRIPLE 10' x 5' RCB

140

PCC APRON

(TYPE J)

SEE DRAINAGE DETAILS

FL Elev 132.95

SB

FG

S = 0.50%

OG

"D13" 653+04.99

MATCH ROADWAY SLOPE

SKEW 30°16'27" Lt

Mod GDO DI (H=3.0')

GRATE TYPE 24-12

GRATE FL Elev 135.90

SEE DRAINAGE DETAILS

MATCH LINE

RSP FABRIC

4:1 OR FLATTER

DISTANCE:

NOTE:

DRAINAGE SYSTEMS WITH "REMOVAL ONLY" ARE NOT SHOWN.

SEE DRAINAGE QUANTITIES SHEETS FOR INFORMATION.

ROCK SLOPE PROTECTION

(FACING, METHOD B)

LENGTH = 35'

WIDTH = 10'

DRAINAGE SYSTEM No. 1

DRAINAGE SYSTEM No. 3

THIS EXAMPLE IS ONE OF MANY EXAMPLES OF THE VARIOUS TYPES OF PROJECT PLAN SHEETS FROM THE SAME CONSTRUCTION PROJECT, "ROUTE 65 BYPASS PROJECT."