PROJECT REFERENCE NO.	SHEET NO.
B-4442	EC-07/CONST.04
R/W SHEET NO.	

CLEAN WATER DIVERSION

CWD CWD CWD CWD CWD CWD

(Not to Scale)

STABILIZE EXCAVATED MATERIAL

SOIL STABILIZATION GEOTEXTILE

OFFSITE CLEAN WATER

1' MIN. 2:1 1' MIN.

Place Matting for Erosion Control on Slope as Work Allows.
Sta. 297+50 RT to Sta. 301+00 RT
Sta. 299+00 LT to Sta. 305+00 LT

NOTE: UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN LIEU OF ROCK INLET SEDIMENT TRAPS TYPE C IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC.

NAD 83/2011

-L- PC Sta.293+14.13

-L- PCC Sta.297+00.00

BEGIN TIP PROJECT B-4442
-L- STA.297+00.00

BEGIN GUARDRAIL
-L- STA.297+00.00
TIE TO EXIST.

BEGIN SBG
-L- STA.297+50

RIP RAP IN CHANNEL
PLACE RIP RAP ON CHANNEL BOTTOM
8 FT. MIN. LENGTH
EST. 7 TONS CLASS I RIP RAP
EST. 15 SY GEOTEXTILE

EST. 1 TONS CLASS B RIP RAP
EST. 5 SY GEOTEXTILE
END GUARDRAIL
BEGIN SINGLE SLOPE CMB
-L- STA.299+10.00
DOUBLE FACED GUARDRAIL

END SBG
-L- STA.301+03

FILL EXISTING SCOUR HOLE w/CLASS B RIP RAP
EST.2 TONS CLASS B RIP RAP
EST. 7 SY GEOTEXTILE

SPECIAL CUT V-DITCH w/HINGE
w/CLASS B RIP RAP
EST. 99 TONS CLASS B RIP RAP
EST. 220 GEOTEXTILE
SEE DETAIL 1

SPECIAL CUT V-DITCH w/HINGE
SEE DETAIL 2

3' EARTH BERM TO TOP EL=2075.0'
EST. 2 CY FILL
SEE DETAIL 11

450' MEDIAN TAPER

FUTURE LANE

ROADWAY GRADE

-L-
US-19,US-23,US-25,US-70,FUTURE I-26

I-26 SOUTHBOUND 38' BST

I-26 NORTHBOUND 38' BST

FLOWABLE FILL

REMOVE

RETAIN

TIE TO EXISTING

GREU, TL

15" RCP-IV

24" RCP-IV

24" CSP

15" CSP

w/ELBOWS & CONNECTORS

TB JB w/MH

OTCB-3

DRAINAGE STRUCTURES ARE DAMAGED. WATER IS NOT FLOWING IN THIS AREA.

MATCHLINE -L- STA 305+00 SEE SHEET EC-08

DB 1953 PG 3
PB 64 PG 56

DB 1246 PG 203
PB 45 PG 88

DB 5326 PG 94
PB 45 PG 88

LARRY LEDFORD
DB 4945 PG 1397
PB 45 PG 88

DB 1273 PG 707
PB 45 PG 88

DB 4870 PG 1191
PB 45 PG 88

TINA A REAVIS
DB 5101 PG 107
PB 45 PG 88

DB 5393 PG 1002
PB 148 PG 123

HARLON HENSLEY
CAROLYN HENSLEY
DB 5035 PG 1908

DB 2604 PG 626

DB 1262 PG 778

KENDRO LABORATORY PRODUCTS LP
DB 3172 PG 570

SR 1720 AMEN RD

HICKORY LN

REVCO SCIENTIFIC DR

N 17°11'53.3" E

5/14/99

2:49:58 AM
Cover Reems Creek\900-CAD GIS\910_CAD\70_NCDOT_TIP\Erosion Control\230_B4442_EC_psh07_F6.dgn
B4480-B-4442