PROJECT REFERENCE NO.	SHEET NO.
R-2911C	EC-12/CONST. 11
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE- B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 11

DETAIL II
(Not to Scale)
Natural Ground, 2:1, d, D, B, 2:1, Natural Ground
Filter Fabric
Min. D = 4.0 Ft.
Max. d = 4.0 Ft.
B = Varies Ft.
EST. DDE = 40 CY
Type of Liner = CLASS 'B' RIPRAP
TAIL DITCH
-L2- Sta. 39+05.00 RT

DETAIL 3
(Not to Scale)
Natural Ground, 2:1, D, B, 2:1, Natural Ground
EST. DDE = 30 CY
Min. D = 4.0 Ft.
B = Varies Ft.
HEAD DITCH
-L2- Sta. 99+70.00 LT

DETAIL 4
(Not to Scale)
Natural Ground, 2:1, d, D, B, 2:1, b, 1':1Ft., Fill Slope
Filter Fabric
Min. D = 1.5 Ft.
Max. d = 1.5 Ft.
B = 2.0 Ft.
b = 5.0 Ft.
* When B Is < 6.0'
Type of Liner = CLASS 'B' RIP RAP
2.0' LATERAL BASE DITCH
-LI- Sta. 98+54 - 98+97 RT
DRIVE 3 Sta. 12+50 - 15+25 LT

14 x 7 x 3 4' weir
20 x 10 x 3 4' weir
14 x 7 x 3 4' weir
18 x 9 x 3 4' weir
20 x 10 x 3 4' weir
20 x 9 x 3 4' weir
20 x 10 x 3 4' weir

NC GRID (NAD 1983)

STA. 12+50.00 DRIVE 3
MATCH TO SHEET 10 STA. 91+00.00 -L2-
STA. 10+80.00 DRIVE 2
MATCH TO SHEET 12 STA. 102+00.00 -L2-

LATERAL 2.0' BASE DITCH SEE DETAIL #4
DRIVE 3
REMOVE ±20' EXIST. 30" CMP
JB & MH
S 71° 14' 19.6" E
END FENCE
FS SEE SHT. 2E
POT Sta.10+00.00
DRIVE 4
POT Sta.15+84.57 DRIVE 3=
POT Sta.10+38.11 DRIVE 4
SEE FENCE
BL-9 POT 93+29.66 BLL=
POT 96+20.83, 13.20 LT L2=
POT 5+00.00 BY10
REMOVE
PLUG
REMOVE ±10' EXIST. 15" RCP
TSD
COLLAR
BORE & JACK 60" STEEL PIPE
RETAIN & EXTEND
15" RCP
S 71° 14' 20.4" E
HERSEY METERS COMPANY DB. 860 PG. 608
HEAD DITCH SEE DETAIL #3
WETLANDS
REMOVE HW
REMOVE FIRST SECTION OF EXIST. 60" RCP
REMOVE/LAST SECTION OF EXIST. 60" RCP
60" CLASS IV RCP
CLASS B RIPRAP EST. ±24 TON
CLASS 1 RIPRAP EST. ±20 TON
TAIL DITCH SEE DETAIL #11
PFSH SEE SPECIAL DETAIL SHEET 2E
PROP 4 STRAND BARBED WIRE FENCE
LATERAL 2.0' BASE DITCH SEE DETAIL #4
US 70 STATESVILLE BLVD
SR 1142 GATTON RD
EXISTING R/W
PLANTER
MTL CARPORT
WORK AROUND GARAGE IN EASEMENT
DRIVE 2 POT Sta. 11+65.06
BY10-44 POT 7+60.59 BY10=
POT 10+78.91, 361.38 LT Y10
GEORGE C. AND TERESA GAIL REDMAN DB. 525 PG. 452
DAVID Y. REDMAN DB. 603 PG. 869
JUDY M. REDMAN DB. 842 PG. 325
NOTE: PLACE PROPOSED BARBED WIRE FENCE BEFORE REMOVING EXISTING FENCE

DATE: $DATE$
TIME: $TIME$
$FILE$