8/17/99

PROJECT REFERENCE NO.	SHEET NO.
U-3330	EC-04/CONST.04
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 04

TRAFFIC DIAGRAM

ADT 2019 / ADT 2039

OLD MILL RD: 6,900 / 8,400

-L- 26,200 / 31,800 | 1,800 / 2,200 | 3,400 / 4,200 | 26,400 / 32,100 -L-

US 301 BYPASS

2,100 / 2,600 | 700 / 900

MAY DR: 4,600 / 5,600

NAD 83/86

72 x 36 x 3
2.0 inch Skimmer
with 1.75 inch
Orifice Diameter
20 ft. weir
ID 4.1

Pls Sta II
Θs = 57°
Ls = 150.0
LT = 105.
ST = 55.3

WS-IV NSW

BOUNDARY LINE CRITICAL AREA

BEGIN C /A
BEGIN WW FENCE
+07.77 -L-
134.86'

2 TONS CL B RIPRAP
7 SY GEOTEXTILE

PROP. 47" WW FENCE

SPECIAL CUT DITCH
SEE DETAIL 4-1

+93.53 -L-
100.87'

+80.33 -L-
136.84'

BEGIN NOISE WALL
-NW2REV- Sta.
10+00.00 =
-L- Sta.30+80.70
63.00' LT

+25.27 -L-
119.26'
END WW FENCE
TIE TO EXIST.

PROP. 47" WW FENCE

SPECIAL CUT DITCH
SEE DETAIL 4-3

-NW2REV- N 31° 04' 31.0" E

SINGLE FACED
CONC. BARRIER

Temporary Rock
Silt Check Type A
1.0 ft. weir height

-BL- # 100 PINC

-BL- # 101 PINC

BEGIN C /A
BEGIN WW FENCE
+18.89 -L-
99.17'

+18.79 -L-
118.00'

+60.00 -L-
+118.00'

+90.00 -L-
99.16'

+84.00 -L-
99.14'
END WW FENCE

ACCESS
BREAK

+64.00 -L-
99.41'

+44.00 -L-
99.34'
BEGIN WW FENCE

+00.00 -L-
112.00'

+50.00 -L-
110.00'

+07.00 -L-
100.25'

SPECIAL CUT DITCH
SEE DETAIL 4-2

150' LEFT TURN TAPER

225' STORAGE

PROP. 2'-6" C&G

LOCATE &
REMOVE
EXISTING JB

REMOVE
RETAIN

25+00 | 30+00 | 35+00 | 10+00 | 15+00

DONALD A. STALLINGS
DB 1035 PG 518

CITY OF ROCKY MOUNT
DB 613 PG 335

RIDGEWAY DEVELOPMENT CORP.
DB 1619 PG 527
NO CLAIM

JAMES C. FEZZELL
DB 1722 PG 833
NO CLAIM

KIMBERLY MOORE
DB 2216 PG 267
NO CLAIM

IRONWOOD RENTALS
DB 2729 PG 361
NO CLAIM

MINNIE P. KEARNEY
DB 2454 PG 54
NO CLAIM

LOUIS W. FERRELL
DB 1957 PG 893
NO CLAIM

ICHIBAN USA 2, INC.
DB 2068 PG 860

5699 CENTRAL AVENUE, LLC
DB 2197 PG 565

CP&L EASEMENT

BEGIN T.I.P. PROJECT U-3330
-L- POT Sta. 23+25.00

MATCHLINE -L- STA. 37+00 SEE SHEET 5

FOR -L- PROFILE SEE SHT.12
SEE SHT.2-F FOR DITCH DETAILS

DRIVEWAY RADII ARE 25' UNLESS OTHERWISE NOTED

MULKEY
ENGINEERS & CONSULTANTS
PO Box 33127
Raleigh, NC 27636
(919) 851-1982
(919) 851-1975 FAX
www.mulkeync.com
NC LICENSE NO. C-1021

SYSTEM FILE NAME = U:\DGN\EC0402.DGN
USER NAME = dlong