8/17/99

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
W-5600	EC-31/CONST.8
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NA 2011

50 x 25 x 3
1.5 inch Skimmer
with 1.0 inch
Orifice Diameter
X5ft. weir
ID 8.03

38 x 19 x 3
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 8.01

34 x 17 x 3
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 8.02

Place Matting for Erosion Control
on Slopes Adjacent to Permitted
Wetlands as Work Allows.

MATCHLINE -L- STA. 60+00 SEE SHEET 7

MATCHLINE -L- STA. 73+00 SEE SHEET 9

8 DOUBLE Z FARMS LIMITED PARTNERSHIP

8 DOUBLE Z FARMS LIMITED PARTNERSHIP

5 GEORGE C. UZZLE, III AND WIFE, LINDA B. UZZLE

9 TUCKER U. TWISDALE

10 ROBERT H. BLASI

11 G&C PROPERTIES AND INVESTMENTS LLC

12 DONALD R. BASINGER

-L- -SR1- -SR2-

45+00 50+00 55+00 60+00 65+00 70+00

S 84° 09' 01.8" E

S 85° 24' 49.4" E

S 89°40'10" E 433.12'

N 89°07'26" E 4.00'

N 89°56'05" E 168.98'

S 89°20'36" E 190.44'

S 01°37'58" E 390.15'

S 01°42'44" E 356.02'

N 01°47'21" W 235.00'

N 01°52'32" W 146.92'

N 75°02'00" E 285.61'

S 75°02'00" W 223.32'

SR 2573 META DR 20' PAVED ROADWAY

US HWY 70 WBL VAR PAVED ROADWAY

US HWY 70 EBL VAR PAVED ROADWAY

21' PAVED ROADWAY

50' PRIVATE EASEMENT PB 42 PG 90

20' WATER LINE EASEMENT PB 55 PG 294

TOE PROTECTION (SEE DETAIL F)

TYPE B-77 END WW FENCE

FLOWABLE FILL

18" WELDED STEEL PIPE TRENCHLESS INSTALLATION

ISMTL BUS

CARPORT

BILLBOARD

PAVED

SYSTIME $$$$