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-44/CONST.21
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

56 x 28 x 3
1.5 inch Skimmer
with 1.125 inch
Orifice Diameter
6 ft. weir
ID 21.05

NAD 83/NA 2011

MATCHLINE -SR7- STA. 18+00 SEE SHEET 26

BEGIN CONSTRUCTION
-SR7- STA. 12+00.00

END CONSTRUCTION
-SR8- STA. 12+30.00

MATCHLINE -Y9RPA- STA. 22+20 SEE SHEET 20

MATCHLINE -L- STA. 221+00 SEE SHEET 20

MATCHLINE -L- STA. 234+00 SEE SHEET 22

MATCHLINE -Y9RPD- STA. 21+90 SEE SHEET 20

MATCHLINE -SR6- STA. 12+75 SEE SHEET 20

36 x 18 x 3
1.5 inch Skimmer
with 0.625 inch
Orifice Diameter
4 ft. weir
ID 21.02

48 x 24 x 3
1.5 inch Skimmer
with 0.875 inch
Orifice Diameter
4 ft. weir
ID 21.06

34 x 17 x 3
1.5 inch Skimmer
with 1.5 inch
Orifice Diameter
0.625 ft. weir
ID 21.08

46 x 22 x 3
1.5 inch Skimmer
with 0.875 inch
Orifice Diameter
4 ft. weir
ID 21.07

56 JOSEPH E PARRISH III
59 JOHN W. PARRISH
55 PARRISH FAMILY TRUST
57 JOSEPH E PARRISH III
55 LEONA P. PARRISH REVOCABLE TRUST
58 REBA C. WALKER

SR 2574 WILSON MILLS EXT. 30' PAVED ROADWAY
US HWY 70 WBL VAR PAVED ROADWAY
US HWY 70 EBL VAR PAVED ROADWAY
-SR6- WILSON MILLS EXT. 24' PAVED ROADWAY

CLASS B RIP RAP
REMOVE HW
JB w/MH
COLLAR
TRENCHLESS INSTALLATION 48" WELDED STEEL
FLOWABLE FILL
SPECIAL CUT DITCH (SEE DETAIL BI)
SPECIAL CUT DITCH (SEE DETAIL BQ)
SPECIAL CUT DITCH (SEE DETAIL BU)
SPECIAL CUT DITCH (SEE DETAIL A)
RETAIN DITCH
SPECIAL CUT 8' BASE DITCH (SEE DETAIL AD)
SPECIAL CUT 2' BASE DITCH (SEE DETAIL AC)
CL B RR
TCE
CLASS B RIP RAP EST. 2 TNS RIP RAP EST. 7 SY GEOTEXTILE
CLASS B RIP RAP EST. 5 TN RIP RAP EST. 11 SY GEOTEXTILE
CLASS I RIP RAP EST. 21 TNS. RIP RAP EST. 47 SY GEOTEXTILE (SEE STD. DWG. 876.02)
CLASS I RIP RAP EST. 10 TNS. RIP EST. 23 SY GEO (SEE STD. DWG.
GRADE TO DRAIN
END PROP. WW FENCE TIE TO EXIST FENCE
GREU TL-3
REMOVE
WOODS
BILLBOARD
EXISTING R/W
R/W MON
R/W
PUE
TSD
RCP
SLOPE
DUE
EC-XX/CONST 20
S 3°47' E 5.48'