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

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
W-5600	EC-22/CONST.22
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

MATCHLINE –SR7– STA. 36+00 SEE SHEET 26

MATCHLINE –L– STA. 234+00 SEE SHEET 21

MATCHLINE –L– STA. 247+00 SEE SHEET 23

NAD 83/NA 2011

87 x 28 x 3
1.5 inch Skimmer
with 1.375 inch
Orifice Diameter
9 ft. weir
ID 22.01

CLASS I RIP RAP
EST. 55 TNS. RIP RAP
EST. 105 SY GEOTEXTILE

STANDARD 8' BASE DITCH GRADE = 0.6% (SEE DETAIL A)

BEAUFORD C. DEESE JR.
DB 1556 PG 929
PB 48 PG 409

STUTTS, RICHARD T
DB 5007 PG 153

END 300' TAPER
–L– STA. 236+00.00

TJW PARTNERS,LLC
DB 4945 PG 702

EPARK LLC.
DB 4786 PG 30
PB 82 PG 186

REMOVE 7' +/- 18" RCP

SPECIAL CUT DITCH (SEE DETAIL A)

SPECIAL CUT DITCH (SEE DETAIL T)

SPECIAL CUT DITCH (SEE DETAIL AO)

SPECIAL CUT DITCH (SEE DETAIL BU)

600' FULL LANE

300' TAPER

CHARLIE J. EDWARDS
NO DEED REFERENCE

CHARLIE J. EDWARDS
DB 1186 PG 172
PB 33 PG 339

DANNY L. EDWARDS
DB 1182 PG 469
PB 53 PG 170

PEGGY E. WALL
DB 1436 PG 727
PB 33 PG 339

CHURCH OF GOD OF PROPHECY
DB 3056 PG 124
PB 67 PG 388

TALMAGE E MITCHELL
DB 1958 PG 478

EVELYN H. STEPHENSON
DB 3082 PG 577

LANE GIRLS LLC
DB 3609 PG 240

BEGIN PROP. WW FENCE TIE TO EXIST FENCE

FILL EXISTING DITCH

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 22

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