8/17/98

PROJECT REFERENCE NO.	SHEET NO.
R-513 BB	20
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER — 06-04-04 — NORTH CAROLINA PROFESSIONAL SEAL 17691 ENGINEER RICHARD A. SHILLINGLAW

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 16600 ENGINEER RANDALL C. HENEGAR — 6-18-04

METRIC 5 0 10

CONST.REV.

R /W REV.

SEE SHEET 40 & 41 FOR -L- PROFILE

29

Z.V. PATE, INC.
DB 80 PG 38

30

DAVID H. FULLER
DB 131U PG 014

827.825
N09°05'43"E

-L- STA 210+80.000

MATCHLINE -L- STA 214+20.000

F

76A

CABLE GUIDERAIL
DOUBLE FACED

N 80° 59' 59.0" E

FS

0.9 MTNS
CL. 'B' RIP RAP
W/4.2 SM
FILTER FABRIC

77A

375

77 2GI TYPE "D"

FS

-L-

N 80° 59' 59.0" E

3.6m PS
7.2m
7.0m
1.2m PS
7.0m
1.2m PS
7.2m
3.6m PS

35m

35m

-L- +10.000
35.000m
(114.83 ft)

F

F

165.331
N00°54'20"W
700.200

705

MATCHLINE SEE SHEET 32

211+00

29

Z.V. PATE, INC.
DB 80 PG 38

212+00

213+00

214+00

-L- +10.000
35.000m
(114.83 ft)

-BL-B-POTS†a. 221+42.589
-L-POTS†a. 213+85.832
OFFSET 0.882m (RT)

30

DAVID H. FULLER
DB 131U PG 014

23-FEB-2004 13:37
FLSmall V-513bb.dgn
FLSmall RT R0288844