PROJECT REFERENCE NO.	SHEET NO.
R-2610 B	36
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER — 06-23-04 — NORTH CAROLINA PROFESSIONAL SEAL 17691 ENGINEER RICHARD A. SHILLINGLAW

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 22100 ENGINEER STEPHEN R. MORGAN — 6/23/04

METRIC 5 0 10

CONST.REV.

R /W REV.

REVISIONS

8.17.99

SEE SHEET 55 FOR -L- PROFILE
SEE SHEET 63 FOR -Y18- PROFILE
SEE SHEET 2-L FOR -L- & -Y18- INTERSECTION DETAILS

NAD 83

63A
JOSEPH JONES
DB 663 PG 619

63B
JOSEPH JONES
DB 663 PG 619

SR 2118 FOUST RD SR BST

EXISTING R/W

18.288 R/W (60')

EIP

-Y18-

SR 2118 FOUST RD

63 BST

S 30° 13' 37.7" W

-L- +17.000
52.578m
(172.50 ft.)

SEE DETAIL C
0.6m SPEC. LAT.
BASE DITCH

-L- +27.000
52.578m
(172.50 ft.)

-Y18- +48.577
9.144m
(30.00 ft.)
END FENCE
END C/A

-Y18- +48.577
9.144m
(30.00 ft.)
BEG.FENCE
BEG.C/A

-Y18- 11+50.000
END CONST.

-BL- POT 194+51.321 =
-BY18- PINC 6+98.756 =
-L- POT STA. 119+51.321
OFFSET 0.000m
REBAR, NO CAP

-L- +70.000
38.710m
(127.00 ft.)

-BL- POT 194+93.639 =
-L- POT STA. 119+93.639
OFFSET 0.000m
REBAR, NO CAP

SEE DETAIL S
0.9m STAND.
BASE DITCH

CLASS B RIP RAP
EST. 7.3 MTNS
W/17.6 SM FILTER
FABRIC

CLASS B RIP RAP
EST. 1.8 MTNS
W/5.9 SM FILTER
FABRIC

CLASS B RIP RAP
EST. 0.9 MTNS
W/4.2 SM FILTER
FABRIC

CLASS B RIP RAP
EST. 0.9 MTNS
W/4.2 SM FILTER
FABRIC

400 CSP
W/ 2 ELBOWS
CAT-1

CLASS B RIP RAP
EST. 7.3 MTNS
W/17.6 SM FILTER
FABRIC

REMOVE FES
COLLAR & EXTEND

COLLAR & EXT.

COLLAR & EXTEND

BEGIN SBG STA 120+40 LT

PS TO SBG

750 mm CONC

750
450
375
375
375
375

2GI

118A
119
119A
119B
120
121
121A
121B
122

1.2m PS
7.2m
0.6m PS
7.0m
7.6m

N 22° 22' 13.7" W

US 421 8.3 BST
US 421 8.4 BST

RETAIN
RETAIN

750 mm CONC W/FES

1050 mm WW & SSBW

COLLAR & EXT.
REM HDWL

2GI,
TYPE 'D'

2:4 HW

GRAU 350

MTL

REMOVE EXIST G/R

3:1 BK HW

-L- +35.447
32.743m

-L- POT Sta. 119+42.802 =
-Y18- POT Sta. 10+80.956

-L- 118+39.315
END 0.6m WIDENING
OF OUTSIDE NBL
PAVED SHOULDER

JOSEPH JONES
DB 663 PG 619

63

-Y18- 10+30.000
BEG CONST.

-Y18- 10+24.042
8.755m
(28.72 ft.)
END FENCE
END C/A

-Y18- POT Sta. 10+00.000

1050 mm WW & SSBW

BST

SR 2118 JACK ELKINS RD

EXISTING R/W

-L- 119+88.495
BEG 0.6m WIDENING
OF OUTSIDE NBL
PAVED SHOULDER

-L- +01.163
32.823m

18.288 (R/W) (60')

-Y18- +11.088
9.623m
BEG.FENCE
BEG.C/A

JOSEPH JONES
DB 663 PG 619
NO CLAIM

-BY18- 8+06.203-
-Y18- 10+00.000
N 20°31'22.4"E 32.117m
REBAR & CAP

MATCHLINE -L- 118+10 SEE SHEET 35

MATCHLINE -L- 121+50 SEE SHEET 37

26-MAR-2004 08:46
R:\STRUCTURES\Roadway\2610b\36.dgn
RShillinglaw FT RD07117