5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5740	EC-18/CONST.18

MATCHLINE SEE SHEET EC-17
-L- STA 191+00

MATCHLINE SEE SHEET EC-19
-L- STA 204+00

94
SYBIL & MISSOURI B CALE
DB 106 PG 474

95
CURTIS L GODFREY
DB 129 PG 735

96
QUINTON W WILSON
DB 185 PG 215

97
CLARA D MALLORY
DB 67 PG 481

98
MOUNTRAY P GODFREY
DB 83 PG 344

99
JAMES R STOKELY, JR
DB 35 PG 6

100
KEITH S WILSON
DB 172 PG 400

101
ESSIE B & STEPHANIE WILSON
DB 32 PG 84

SPECIAL CUT 'V' DITCH
SEE DETAIL A

REMOVE 5' OF 8" RCP

REMOVE 4' OF 8" RCP

COIR FIBER
WATTLE W/PAM

RETAIN

REMOVE 5' OF 4" PVC

ROCK PIPE INLET
SEDIMENT TRAP TYPE B

REMOVE 3' OF 10" RCP

SPECIAL CUT BASE DITCH
SEE DETAIL C

REMOVE 6' OF 10" RCP

REMOVE 8' OF 10" RCP

REMOVE

15" RCP-IV

30" RCP-IV

TEMPORARY ROCK
SILT CHECK TYPE A

TEMPORARY ROCK SILT
CHECK TYPE B

16 TONS CLASS B RIP RAP
42 SY OF GEOTEXTILE

DITCH CLEANOUT
DDE = 5CY

TDE

PDE

WOODS

MTL S

MTL G

IS WD D

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

DETAIL G
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground — 2:1 or flatter — D — 3:1 — Front Ditch Slope

FROM -L- STA. 189+01 TO -L- STA. 193+00 LT Min. D=1.5 Ft.
FROM -L- STA. 193+00 TO -L- STA. 199+00 LT Min. D=2.0 Ft.

DETAIL C
SPECIAL CUT BASE DITCH
(Not to Scale)

Natural Ground — 2:1 or flatter — D — B — 3:1 — Front Ditch Slope

Min. D=2.0 Ft.
B=4.0 Ft.

FROM -L- STA. 199+15 TO -L- STA. 204+00 LT

DETAIL A
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground — 2:1 or flatter — D — 3:1 — Front Ditch Slope

FROM -L- STA. 188+42 TO -L- STA. 199+16 RT Min. D=1.5 Ft.
FROM -L- STA. 199+17 TO -L- STA. 205+00 RT Min. D=1.0 Ft.
FROM -L- STA. 205+00 TO -L- STA. 211+53 RT Min. D=1.5 Ft.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 18

$$$$ By:\NCDOT\Divisions\Hydraulics\CADD\PSH\E&SC\R5740_rdy_PSH_18.dgn
$$$$ 19-DEC-2019 08:33
$$$$ By:\NCDOT\Projects\R5740\Hydraulics\CADD\PSH\E&SC\R5740_rdy_PSH_18.dgn