6/10/22

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 13

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

DETAIL F
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground VAR. Natural Ground 3:1 4:1 D 6:1 Front Ditch Slope
Min. D LT= 0.9m
Min. D RT= 0.35m

STA 185+40 TO STA 187+12 –L– LT
STA 187+58 TO STA 189+00 –L– LT
STA 185+40 TO STA 187+12 –L– RT

DETAIL H
LATERAL BASE DITCH
(Not to Scale)

Natural Ground 3:1 D .08m/m Fill Slope
Min. D = 1.6 m
B = 1.2 m
b = 0.6 m

STA 188+30 TO STA 189+00 –L– RT

DETAIL D
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground 3:1 D 4:1 Front Ditch Slope
Min. D = 0.50m

STA 10+22 TO STA 11+00 –Y3– RT

METRIC
5 0 10

PROJECT REFERENCE NO.	SHEET NO.
R-2539C	EC-12/CONST.13
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

SEE SHEET NO. 12

MATCHLINE –L– STA. 185+40.000

16 x 8 x 1
2.0 weir

17 x 8 x 1
2.0 weir

LOIS MAYO JONES
DB 264 - PG 531

J. ALFRED MAYO, JR., et ux
DB 308 - PG 21

HALLETT W. MAYO
DB 264 - PG 520

NORFOLK & SOUTHERN RAILROAD (ABANDONED)

ALLIANCE CITY LIMIT

NC GRID NAD 83

SPECIAL CUT DITCH SEE DETAIL F

REMOVE

PLUG

4.5 TONS CLASS A RIP RAP
11.7 SM FILTER FABRIC

SR 1204 MAIN ST 52 BST

JESSE R. BOYD
DB 314 - PG 24
PC A - SLIDE 95-10

DONNA H. BUCK
DB 349 - PG 678

SPECIAL CUT DITCH SEE DETAIL D

GARY J. BRINSON, et ux
DB 406 - PG 319

JAMES NOBLES, et ux
DB 141 - PG 669

MARANATHA BAPTIST CHURCH, INC.
DB 182 - PG 245
DB 182 - PG 243

E. J. POPE & SON, INC.
DB 208 - PG 128
MB 12 - PG 51
MB 11 - PG 61

23.6 TONS CLASS I RIP RAP
41.8 SM FILTER FABRIC

LATERAL 1.2m BASE DITCH, SEE DETAIL H
DDE = 672 CM

ROBERT G. SPENCER AND LYNETTE HUNNINGS
DB 214 - PG 578
MB 12 - PG 51
MB 12 - PG 86

GRADY A. SIMPSON, et ux
DB 301 - PG 234
MB 12 - PG 51

UNKNOWN

SEE SHEET NO. 14 MATCHLINE –L– STA. 189+00.000

04-NOV-2004 08:25
dgw
mlaugsch
c:\projects\2539c\r2539c13.psh
A1