PROJECT REFERENCE NO.	SHEET NO.
W-5601L	4

ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 11274 ENGINEER BRUCE EDWARD EATMON JR.	NORTH CAROLINA PROFESSIONAL SEAL 11274 ENGINEER BRUCE EDWARD EATMON JR.
Documents Prepared by: B.E. Eatmon DOCUSIGNED BY:	Documents Prepared by: B.E. Eatmon DOCUSIGNED BY:
3/31/2015	3/31/2015

REVISIONS

8/17/99

NAD 83/NSRS 2007
NC GRID

-L- POT Sta. 10+00.00
N 550732.8938
E 2570994.7439

-Y1- POT Sta. 10+00.00
N 551140.4267
E 2570359.5084

-Y1- POT Sta.12+28.91
-Y2- POT Sta. 10+00.00
N 550714.6535
E 2570007.0142

-Y2- POT Sta.13+00.69
N 551573.9589
E 2570660.3811

N 40° 19' 03.8" E

N 43° 01' 00.6" W

N 30° 31' 59.7" E

JAMES A WHITFORD & JAMIE PETERSON
3129 OLD BRICK RD
VANCEBORO NC, 28586
DEED BOOK 3021, PAGE 860

DAVID RIZK
3808 SHEFFIELD CT
GREENVILLE NC, 27834
DEED BOOK 3004, PAGE 410

CHARLES W VANDIFORD SR ANTHONY VINCENT & ERNESTINE FIELDS
5625 US HIGHWAY 17 N
VANCEBORO NC, 28586
DEED BOOK 1601, PAGE 912

MICHAEL J JOHNSTON JR
5655 US HIGHWAY 17 N
VANCEBORO NC, 28586
DEED BOOK 1502, PAGE 976

JAMES A WHITFORD & SHARON PURSER
3129 OLD BRICK RD
VANCEBORO NC, 28586
DEED BOOK 3021, PAGE 865

BERT G & SALLIE M HODGES
2501 OLD BRICK RD
VANCEBORO NC, 28586
DEED BOOK 1344, PAGE 099

JAMES EUGENE OLIVER
5670 US HIGHWAY 17 N
VANCEBORO NC, 28586
DEED BOOK 1006, PAGE 123

NANCY S OPPHILE & VICKI SCHWARTZ
225 SHANNONS WAY
VANCEBORO NC, 28586
DEED BOOK 928, PAGE 171

CONTROL POINT 12
N 550837.3950
E 2570925.3370
ELEV 15.61'

CONTROL POINT 10
N 551393.7090
E 2570485.9210
ELEV 17.02'

-L- STA 10+15.59
14.89 LT

-L- STA 10+15.59
14.83 RT

-L- STA 13+75.59
20.00 LT

-L- STA 13+75.59
20.00 RT

-L- STA 15+63.53
20.00 LT

-L- STA 16+45.36
37.50 LT

-L- STA 16+36.45
20.00 RT

-L- STA 17+85.59
36.36 RT

-L- STA 18+41.69
32.00 LT

-L- STA 19+01.11
32.00 LT

-L- STA 18+59.61
22.00 RT

-L- STA 18+85.92
22.00 RT

-L- STA 18+85.92
43.00 RT

-L- STA 20+51.11
20.00 LT

-L- STA 20+51.11
20.00 RT

-L- STA 24+11.11
14.06 LT

-L- STA 24+11.11
13.71 RT

-Y1- STA 11+11.86
18.56 RT

-Y1- STA 11+29.19
21.34 RT

-Y1- STA 11+56.80
30.02 RT

-Y1- STA 11+69.76
39.98 RT

-Y1- STA 11+80.89
56.87 RT

-Y1- STA 11+11.86
24.74 LT

-Y1- STA 11+41.90
34.96 LT

-Y2- STA 10+62.40
23.57 RT

-Y2- STA 11+20.66
15.08 RT

-Y2- STA 11+43.02
14.49 RT

-Y2- STA 11+01.77
30.91 LT

-Y2- STA 11+06.31
32.57 LT

-Y2- STA 11+03.96
14.94 LT

-Y2- STA 11+43.02
12.11 LT

R 100'
R 40'
R 50'
R 80'
R 20'
R 120'
R 198'
R 105'
R 80'
R 45'
R 48'
R 1'

PROPOSED MONOLITHIC ISLAND
(KEYED IN)

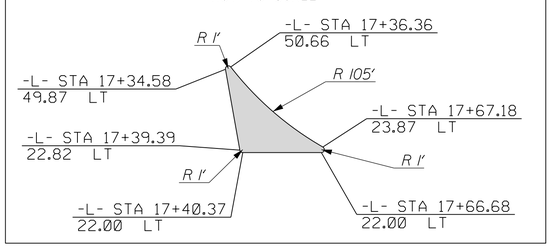
REMOVE EXISTING ISLANDS

REMOVE

PROP.8 X 12 CURB

TBD

Monolithic Island Detail
NOT TO SCALE



-L-

PI = 19+00.00
EL = 18.71'

(+)0.2058%
(-)0.1780%

16.89
17.80

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

31-MAR-2015 10:50
J:\PROJECTS\CAD\ENV\4317Ernul\43017\W5601L_psh4.DGN
$$$$USERNAME$$$$