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STV 100 Years
STV Engineers, Inc.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

PROJECT REFERENCE NO.	SHEET NO.
U-4751	7
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

DocuSigned by: Sean C. Stephens
NORTH CAROLINA PROFESSIONAL SEAL 043891 ENGINEER SEAN C. STEPHENS
10/27/2017

HYDRAULICS ENGINEER

DocuSigned by: Edward L. Vance
NORTH CAROLINA PROFESSIONAL SEAL 029388 ENGINEER EDWARD L. VANCE
10/27/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83/NSRS 2007

MATCHLINE -L- STA 49+00 (SHEET 6)

MATCHLINE -Y1RPB- STA 19+50 (SHEET 6)

MATCHLINE -L- STA 58+00 (SHEET 8)

G&I VICAPE HARBOR LP
DB 5287 PG 2790
DB 1528 PG 459

37
NEW HANOVER COUNTY (PARKS & REC.)
DB 1655 PG 1123
DB 1502 PG 298
MB 25 PG 98
MB 2 PG 241

904
NIXON ASSOCIATES, LLC.
DB 3174 PG 337
DB 4194 PG 582
MB 25 PG 98
MB 2 PG 241

36
CAROLINA POWER AND LIGHT CO
DB 1438 PG 500
DB 9765 PG 1442
DB 5352 PG 201
(MAP) DB 1438 PG 502

37
NEW HANOVER COUNTY (PARKS & REC.)
DB 1655 PG 1123
DB 1502 PG 298
MB 25 PG 98
MB 2 PG 241

-YIRPB- POT Sta. 10+00.00 =
-L- POT Sta. 57+18.95, 35.50' LT
Δ = 4° 07' 00"

-YIRPA- T.S Sta. 10+00.00 =
-L- POT Sta. 51+62.32, 35.50' RT
Δ = 0° 00' 00"

SC Sta. 16+48.00
TS Sta. 14+50.00
SC Sta. 11+68.00

MILITARY CUTOFF RD
PROP RAISED MEDIAN
-L-
-YIRPA-
-YIRPB-
CORRIDOR LIMIT LINE
MB 2 PG 241
CHAIN LINK FENCE
BEGIN SBG
PROP SBG
PROP G/R
PROP 1'-6" C&G
GREU, TL-3
CAT-1
2GI
15" CAAP
36" RCP-IV
EQ. PIPE DO NOT BURY
SPEC CUT DITCH SEE DETAIL 5
CLASS 'B' RIP RAP EST. 2 TONS 7 SY GEOTEXTILE
CHORD
PUE
30' EASEMENT
100' EASEMENT
POWER SUBSTATION
72" CHL 35SW
UTILITY POLE W/ POLE
S 55°48'39" E 60.26'
S 42°39'46" W 88.49'
N 55°48'39" W 60.26'
N 62°18'07" E 55.07'
N 27°41'52" W 25.00'
N 55°48'39" W 300.00'
S 26° 23' 33.9" E
S 30° 30' 33.9" W

SEE SHEET 36 FOR -L- PROFILE
SEE SHEET 49 FOR -Y1RPA- PROFILE
SEE SHEET 51 FOR -Y1RPB- PROFILE
SEE SHEET 2B-8 FOR CURVE DATA
SEE SHEETS 2D-1 & 2D-2 FOR DITCH DETAILS

10/27/2017
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stephens