DocuSign Envelope ID: 1F20A70B-F53E-4DE0-8562-9B488537EA32

HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PLANS PREPARED BY :

PARSONS

RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

PROJECT REFERENCE NO.	SHEET NO.
U-2524D	11

R/W SHEET NO.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 37874 ENGINEER TIMOTHY D. COLLINS
6/16/2016

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15764 ENGINEER James A. Byrd
6/16/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

8/17/99

REVISIONS

24-MAY-2016 23:55
J:\U2524D_Roadway\Proj\U2524D_RDY_PSH_11.dgn
$$$$USERNAME$$$$

NAD 83

S 00°29'57"E 160.00'

LAKEMONT ASSOCIATES
DB 3782 PG 1571

S 15°23'10" E 225.13'

TERRACE MEWS ASSOCIATES
DB 4252 PG 0492
PB 91 PG 86
PB 88 PG 105

POT Sta 10+00.00 -Y6-

PC Sta 13+43.40 -Y6-

PT Sta 16+03.64 -Y6-

-Y6- N 1°80'01' 25.0" E

N 77° 44' 24.5" E

BEGIN CONST. 16+50.00 -Y6- EXIST.

MATCH LINE -Y6- STA 18+00 SEE SHEET 6

COTSWOLD PARK, LLC
PB 150 PG 021

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DB 5193 PG 1105

CT ASSOCIATES
DB 6397 PG 2020

LOUIS P BELL & PANDORA M BELL

MARLEY JILL THRASHER
DEBORAH K PATTERSON

STEPHEN GRAYE POE
DB 6828 PG 2687

BATTLEGROUND OAKS GREENSBORO, LLC
DB 6829 PG 1852
PB 82 PG 15

WALMART

COTSWOLD AVE 32' BST

ISFDAPTS
ISBKBUS
2SFDAPTS
2SBKD
3SBK APTS
2SBKAPTS
2SFAPTS
CONC TENNIS COURT
MIXED HARDWOODS
PLANTED SLOPE

TIE TO EXIST C&G

2'-6" C&G

5' CONC. SIDEWALK

200' TAPER

TIE TO EXIST. C&G & SIDEWALK

CLASS 'B' RIP-RAP
EST. 2 TONS
EST. 7 S.Y.G.F.

2' STD. BASE DITCH
SEE DETAIL 32
S=5.0%
DDE=70 CY

DETAIL 32
STANDARD BASE DITCH
(Not to Scale)

Natural Ground — 2:1 — D — 2:1 — Natural Ground
Min. D= 1.0 Ft.
B= 2.0 Ft.
B

-Y6- STA. 17+65 RT.

NOTE:
SEE SHEET 2B-2 FOR CURVE DATA
SEE SHEET 21 FOR -Y6- PROFILE