PROJECT REFERENCE NO.	SHEET NO.
R-5725	UC-4

DESIGNED BY:	MSB
DRAWN BY:	MSB
CHECKED BY:	APY
APPROVED BY:	APY
REVISED:	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.
PHONE:(919)707-6690
FAX:(919)250-4151

5/17/2023

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 045230 ENGINEERING BUREAU

Digitally signed by Michael S. Bullins, Jr.
DN:C=US,E=mbullins@ncdot.gov,O=NCDOT,CN=Michael S. Bullins, Jr.
D425C8CC0006F437

UTILITY CONSTRUCTION PLANS ONLY

NAD 83/95

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Firm License No. C-1051
223 S West St.
Suite 1100
Raleigh, NC 27603
T 919.380.8750
www.stewartinc.com
STEWART

REVISIONS 5/14/99

MATCHLINE TO SHEET 4 -L2- Sta.19+00.00

MATCHLINE TO SHEET 6 -L2- Sta.21+50.00

PROP 80 LF 6" POWER CONDUIT

PROP 66 LF 10" ENCASEMENT PIPE, 0.188" THICK

2 DAVID F. LINVILLE DB 7089 PG 540 PB 28 PG 3

4 TIETSORT INVESTMENTS LLLP III DB 8485 PG 1083 PB 194 PG 100

DORMIE, LLC DB 8248 PG 968 BKC 16 PG 15

OAKRIDGEFALLS REALTY LLC DB 8574 PG 651 PB 189 PG 54 PB 135 PG 66

5 OAK RIDGE MARKETPLACE, LLC DB 8380 PG 303 PB 164 PG 33

6 OAK RIDGE MARKETPLACE THREE, LLC & PC ORM 3, LLC DB 8380 PG 301 PB 164 PG 33

7 DEVANEY HOLDINGS, LLC DB 5057 PG 1151 PB 138 PG 21

8 D STONE BUILDERS INC DB 8578 PG 1272 PB 169 PG 67

9 TWILIGHT OUTPARCEL TWO, LLC & PC TWILIGHT OUTPARCEL TWO, LLC DB 8380 PG 298 PB 207 PG 113

10 TWILIGHT OUTPARCEL, LLC & QUIET PLACE PARTNERS, LLC DB 8536 PG 2417 PB 207 PG 113

3 OAK RIDGE MEDICAL PROPERTIES, LLC DB 7860 PG 2850 PB 161 PG 91

SIXTEEN-SIXTEEN ON 68, LLC DB 8554 PG 2562 PB 130 PG 132

TOE PROTECTION SEE DETAIL 7 W/CLASS B RIP RAP EST 154 TONS EST 156 SY GEOTEXTILE

STANDARD BASE DITCH W/CLASS I RIP RAP SEE DETAIL 6 SLOPE=0.027 FT/FT EST DDE = 14 CY EST 26 TONS EST 32 SY GEOTEXTILE

FILL IN CHANNEL W/ CLASS II RIP RAP EST 62 TONS EST 79 SY GEOTEXTILE

FLOWABLE FILL

STANDARD BASE DITCH W/CLASS I RIP RAP SEE DETAIL 6 SLOPE=0.027 FT/FT EST DDE = 25 CY EST 26 TONS EST 42 SY GEOTEXTILE

LINE EXISTING CHANNEL W/ CLASS I RIP RAP SEE DETAIL 11 EST 230 TONS EST 300 SY GEOTEXTILE

ENERGY DISSIPATOR BASIN W/CLASS II RIP RAP SEE DETAIL 10 EST 80 TONS EST 100 SY GEOTEXTILE

ROCK PLATING -L2- 17+50 TO 19+50 RT

REMOVE

N 32° 55' 15.1" W

N 32° 38' 10.6" W

S 70° 08' 03.5" E

N 37° 23' 25.1" E

5/17/2023
\\Rbgfs01\Projects\6.0_Roadway_Design\Roadway\R-5725\Design\Utilities\r5725_ut_rdy5_UC04_psh.dgn
USER:mmckenzie