DOCUMENT NOT CONSIDERED FINAL UNTIL ALL SIGNATURES ARE COMPLETED

PROJECT REFERENCE NO.	SHEET NO.
U-4405	UC-20B

DESIGNED BY: AMH
DRAWN BY: AMH/AB
CHECKED BY: AMH
APPROVED BY: MWF
REVISED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
UTILITIES ENGINEERING SEC.
PHONE:(919)707-6690
FAX:(919)250-4151

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 025490 MARK W. FISHER

DocuSigned by: Mark W. Fisher 6/12/2018

UTILITY CONSTRUCTION PLANS ONLY

NC GRID NAD 83/NA 2011

UTILITY CONSTRUCTION

-L-
PI Sta. 220+67.31
Δ = 1° 04' 31.9" (LT)
D = 0° 34' 22.6"
L = 187.71'
T = 93.86'
R = 10,000.00'
SE = NC

MATCHLINE SEE SHEET UC-19 -L- STA 218+50

MATCHLINE SEE SHEET UC-21 -L- STA 231+50

-L- PT Sta. 221+61.17

-L- PC Sta. 219+73.45

PROP MH-1
-SL-5- STA 0+00.00
-SL-3- STA 0+39.34

PROP MH-2
-SL-5- STA 1+33.12

PROP MH-3
-SL-5- STA 2+69.27

PROP MH-4
-SL-5- STA 5+70.70

PROP MH-5
-SL-5-6+85.80

PROP MH-6
-SL-5- 7+21.21

PROP MH-7
-SL-5- 7+99.88

PROP MH-8
-SL-5- STA 9+07.66

PROP MH-2
-SL-6- STA 0+46.57

NEXT VALVE LOCATED APPROX. 386 LF FROM EXIST VALVE

ABANDON 261.8 LF OF 8" UTILITY PIPE

PROP. 133.12 LF OF 12" SANITARY SEWER

ABANDON 113.65 LF OF 8" UTILITY PIPE

ABANDON UTILITY MANHOLE

ABANDON 146.21 LF OF 8" UTILITY PIPE

PROP. 301.43 LF OF 12" SANITARY SEWER

ABANDON UTILITY MANHOLE

PROP. 4.86 LF OF UTILITY MANHOLE WALL 4' DIA.

PROP. 4' DIA. UTILITY MANHOLE

PROP. 115.10 LF OF 12" SANITARY SEWER

PROP. 5 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 4' DIA. UTILITY MANHOLE

PROP. 51.26 LF OF 12" SANITARY SEWER

PROP 4' DIA UTILITY MANHOLE

PROP 9.2 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 73.49 LF OF 12" SANITARY SEWER

PROP. 4' DIA. UTILITY MANHOLE

PROP. 8.40 LF UTILITY MANHOLE WALL 4' DIA.

PROP. 6.86 LF OF UTILITY MANHOLE WALL 4' DIA.

PROP. 4' DIA. UTILITY MANHOLE

REMOVE UTILITY MANHOLE

PROP. 136.15 LF OF 12" SANITARY SEWER

PROP. 4' DIA. UTILITY MANHOLE

PROP. 7.85 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 15 LF OF 4" SEWER SERVICE LINE

PROP. SANITARY SEWER CLEAN OUT

PROP. 15 LF OF 4" SEWER SERVICE LINE

PROP. SANITARY SEWER CLEAN OUT

PROP. 15 LF - 4" SANITARY GRAVITY SEWER

PROP. SANITARY SEWER CLEAN OUT

PROP. 35.41 LF OF 12" SANITARY SEWER

PROP. 4' DIA. UTILITY MANHOLE

PROP 5 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 78.67 LF OF 12" SANITARY SEWER

PROP. 4' DIA. UTILITY MANHOLE

PROP. 5.5 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 46.57 LF OF 12" SANITARY SEWER

PROP. 4' DIA. UTILITY MANHOLE

PROP. 4.6 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 107.78 LF OF 12" SANITARY SEWER

NOTES:
SEE SHEET UC-58 FOR -SL-5- PROFILE
SEE SHEET UC-59 FOR -SL-6- PROFILE

END CONSTRUCTION -Y25- Sta. 11+18.00

-Y25- POT Sta. 12+51.24

JOHN M. TEW & WIFE SHIRLEY DB 2542 PG 343 PB 23 PG 1

VINCENT A VAN BELOIS & WIFE DB 3364 PG 865

RREF IIBB-NC, LLC DB 9368 PG 66

IRELAND CROSSING, INC DB 4262 PG 371 PB 73 PG 61

IRELAND CROSSING, INC DB 4261 PG 20 PB 86 PG 110

NCP FAYETTEVILLE, LLC DB 6743 PG 563

NORWOOD A. DUNCAN, JR & DAVID C. DUNCAN DB 2361 PG 719

31-MAY-2018 14:51
L:\PROJECTS\Fayetteville Public Works Commission\20150177000RA Raeford Road NCDOT U 4405\CADD\NCDOT PLANS\Utilities\Engineering\UC\Proj\u4405_ut_rdy20_uc20b_psh.dgn
abdurrahm (KOI)