5/14/99

PROJECT REFERENCE NO.	SHEET NO.
U-4405	UC-21A

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 SEAL 025490 ENGINEER MARK W FISHER
DocuSigned by: Mark W. Fisher 6/12/2018

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

NC GRID NAD 83/NA 2011

MATCHLINE SEE SHEET UC-20 -L- STA 231+50

MATCHLINE SEE SHEET UC-22 -L- STA 245+00

ABANDON 360 LF OF 12" UTILITY PIPE

PROP. 361.39 LF OF 12" SANITARY SEWER

PROP 221 LF OF 8" SANITARY GRAVITY SEWER

PROP. 196.21 LF OF 12" SANITARY SEWER

ABANDON UTILITY MANHOLE

PROP MH-10 -SL-5- STA 14+33.83

ABANDON UTILITY MANHOLE

PROP MH-9 -SL-5 STA 11+55.12

ABANDON 282 LF OF 12" UTILITY PIPE

PROP. 13.75 LF OF 4" SEWER SERVICE LINE

PROP. SANITARY SEWER CLEAN OUT

PROP. 14 LF OF 4" SEWER SERVICE LINE

PROP. SANITARY SEWER CLEAN OUT

PROP. SANITARY SEWER CLEAN OUT

PROP 4' DIA UTILITY MANHOLE

PROP 7.7 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. 14 LF OF 4" SEWER SERVICE LINE

PROP MH-13 -SL-5- STA 18+90.99

PROP. 64.37 LF OF 8" SANITARY SEWER

PROP MH-12 -SL-5- STA 18+26.62

ABANDON UTILITY MANHOLE

PROP. 31.40 LF OF 8" SANITARY SEWER

PROP MH-11 -SL-5- STA 17+95.22

PROP. 7 LF OF 4" SEWER SERVICE LINE

SEE PWC RECONNECTION DETAIL S.15

PROP. SANITARY SEWER CLEAN OUT

PROP 7.3 LF OF UTILITY MANHOLE WALL 4' DIA

PROP 4' DIA UTILITY MANHOLE

PROP. 104.07 LF OF 8" SANITARY SEWER

PROP MH-14 -SL-5- STA 20+52.14

PROP. 161.15 LF OF 8" SANITARY SEWER

ABANDON 417 LF OF 8" UTILITY PIPE

SEE PWC RECONNECTION DETAIL S.15

PROP 5.1 LF OF UTILITY MANHOLE WALL 4' DIA

PROP 4' DIA UTILITY MANHOLE

PROP 3.4 LF OF UTILITY MANHOLE WALL 4' DIA

PROP 4' DIA UTILITY MANHOLE

PROP 3.2 LF OF UTILITY MANHOLE WALL 4' DIA

PROP 4' DIA UTILITY MANHOLE

PROP. SANITARY SEWER CLEAN OUT

PROP. 13 LF OF SEWER SERVICE LINE

PROP MH-16 -SL-5 STA 22+18.74

PROP. 62.53 LF OF 8" SANITARY SEWER

PROP MH-15 -SL-5- STA 21+56.21

PROP. SANITARY SEWER CLEAN OUT

PROP 4' DIA UTILITY MANHOLE

PROP 3.9 LF OF UTILITY MANHOLE WALL 4' DIA

RETAIN AND KEEP SSMH ACTIVE UNTIL WATER MAIN BORE AND JACK IS COMPLETED AND LAST SEGMENT OF PROP SEWER COMPLETE

PROP 4' DIA UTILITY MANHOLE

PROP 3.9 LF OF UTILITY MANHOLE WALL 4' DIA

PROP. SANITARY SEWER CLEAN OUT

PROP. 8 LF OF SEWER SERVICE LINE

PROP. SANITARY SEWER CLEAN OUT

PROP. 13 LF OF 4" SEWER SERVICE LINE

PROP 4' DIA UTILITY MANHOLE

PROP 4.3 LF OF UTILITY MANHOLE WALL 4' DIA

NOTE:
SEE SHEET UC-58 FOR -SL-5- PROFILE

06-JUN-2018 14:20
Revised
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