8/17/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
U-2524D	UC-7

DESIGNED BY: DMP
DRAWN BY: DMP
CHECKED BY: DMP
APPROVED BY:
REVISED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.
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NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 26457 ANDREW P. LARRICK 2016

UTILITY CONSTRUCTION PLANS ONLY

25 0 50

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

UTILITY CONSTRUCTION

NAD 83

MATCH LINE SEE SHEET UC-12

MATCH LINE –L– STA 449+00 SEE SHEET UC-6

MATCH LINE –L– STA 463+00 SEE SHEET UC-8

REMOVE 26 WATER METERS

PROP. MH 26
STA. 53+77.89, LINE PS100
-L- STA. 462+78.77, 149.50 FT. LT.

PROP. MH 28
STA. 59+11.93, LINE PS100
-L- STA. 457+28.56, 146.13 FT. LT.

PROP. MH 27
STA. 56+57.99, LINE PS100
-L- STA. 459+94.33, 149.81 FT. LT.

PROP. - 254 L.F. OF 8" SANITARY GRAVITY SEWER

PROP. - 202 L.F. OF 6" WATER LINE, 1 - REL. FIRE HYD.

PROP. - 280 L.F. OF 8" SANITARY GRAVITY SEWER

(PS100, SEE SHT. UC-15 FOR PROFILE)

PROP. - 21 L.F. OF 8" SANITARY GRAVITY SEWER

RELOCATE FH (SEE ABOVE LEFT)

REMOVE UTILITY MH

ABANDON 330 LF OF 12" UTILITY PIPE

PROP. - 367 L.F. OF 12" WATER LINE, 190 L.F. OF 24" ENCASEMENT PIPE (STEEL, MIN. W.T.=0.250") (PW100, SEE SHT. UC-20 FOR PROFILE)

ABANDON UTILITY MH

ABANDON 316 LF OF 8" UTIL. PIPE

ABANDON 1,192 LF OF 8" UTIL. PIPE

ABANDON 646 LF OF 8" UTIL. PIPE

ABANDON - 3 UTILITY MH'S

REMOVE - 3 UTILITY MH'S

PROP. MH 48
STA. 17+43.63, LINE PS400
-L- STA. 449+40.49, 118.44 FT. RT.

RELOCATE FH (SEE BELOW)

REMOVE - 4 UTILITY MH'S

ABANDON UTIL. MH

PROPOSED RETAINING WALL 5

PROPOSED GUARDRAIL

PROPOSED 10' –PED– BIKEWAY

PROPOSED SINGLE–FACED CONCRETE BARRIER

PROPOSED RETAINING WALL 11

PROPOSED GUARDRAIL BEGIN NOISE WALL 7
–L– STA. 456+19.27
75.00' RT

PROPOSED NOISE WALL 7

PROP. MH 46
STA. 13+11.39, LINE PS400
-L- STA. 453+40.51, 208.55 FT. RT.

PROP. MH 47
STA. 14+58.90, LINE PS400
-L- STA. 452+10.39, 156.50 FT. RT.

PROP. - 285 L.F. OF 8" SAN. GRAV. SEWER

PROP. - 1 - REL. FIRE HYD., 1 - 6" TAPPING VALVE

REMOVE UTILITY MH

PROP. - 311 L.F. OF 8" SAN. GRAV. SEWER (REMOVE EX. 8" SAN. SEW. & INSTALL NEW 8" SAN. SEW.)

STA 10+00 CONNECT TO EX. MH

(EX. SSMH PAVED OVER)

(PS400, SEE SHT. UC-19 FOR PROFILE)

PROP. - 148 L.F. OF 8" SAN. GRAV. SEW., 100 L.F. OF 18" ENC. PIPE (STEEL, MIN W.T.=0.250") 40 L.F. - TRENCHLESS INST. OF 18" IN SOIL 40 L.F. - TRENCHLESS INST. OF 18" NOT IN SOIL

BEGIN NOISE WALL 6
–L– STA. 452+82.71
75.00' LT

TIE TO EXIST C&G

TIE TO EXIST C&G

DETAIL 10

DETAIL 11

DETAIL 5

DETAIL 12

UTILITY CONSTRUCTION PLANS PREPARED BY:
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