PROJECT REFERENCE NO.	SHEET NO.
U-5776	UC-4

DESIGNED BY: BCH
DRAWN BY: BCH
CHECKED BY: JLT
APPROVED BY:
REVISED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
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NORTH CAROLINA PROFESSIONAL SEAL 30499 ENGINEER BIBBY C HOUSIG
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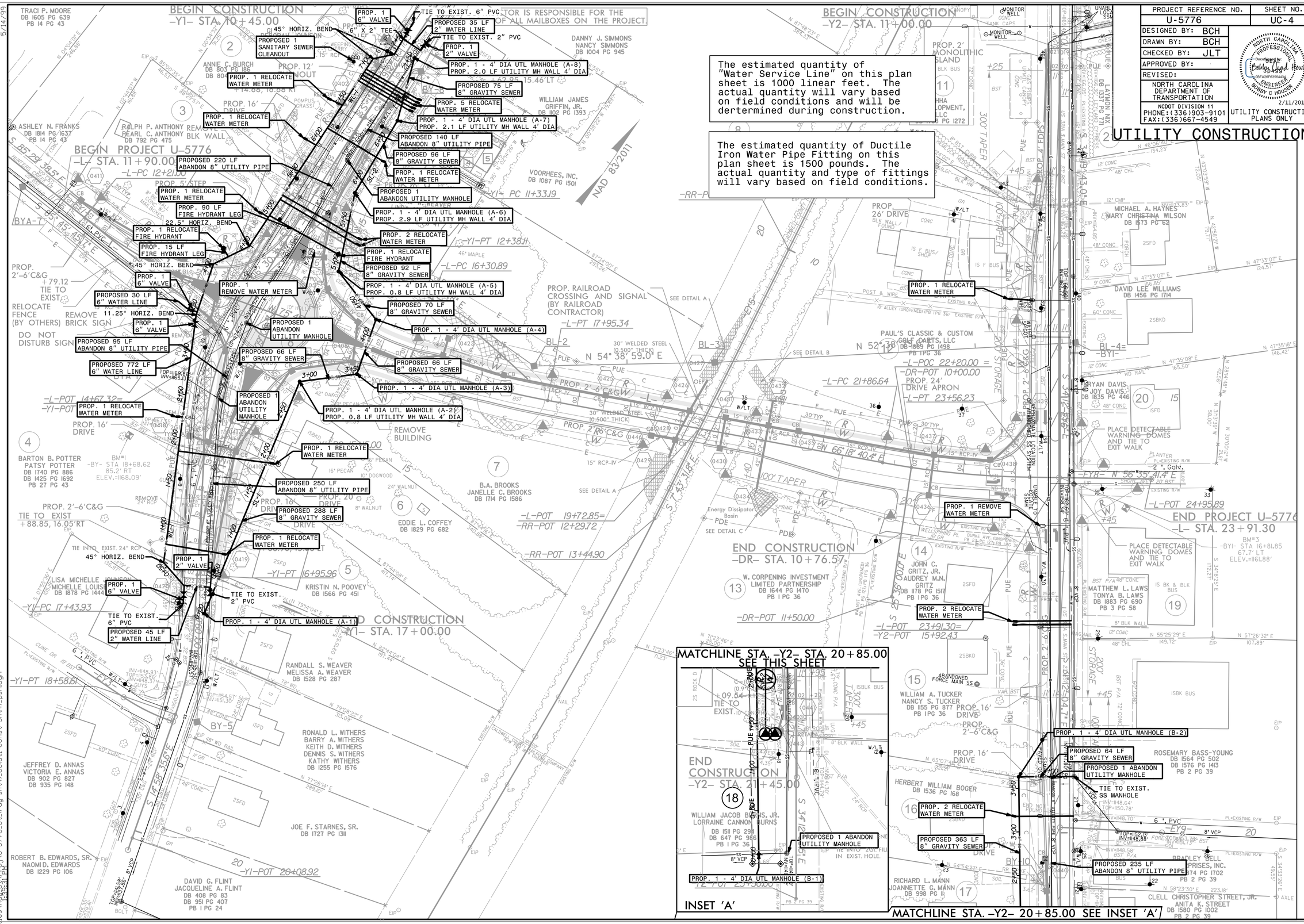
Bobby Housig
2/11/2018

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

The estimated quantity of "Water Service Line" on this plan sheet is 1000 linear feet. The actual quantity will vary based on field conditions and will be dertermined during construction.

The estimated quantity of Ductile Iron Water Pipe Fitting on this plan sheet is 1500 pounds. The actual quantity and type of fittings will vary based on field conditions.


BEGIN CONSTRUCTION -Y1- STA. 10+45.00
BEGIN CONSTRUCTION -Y2- STA. 11+00.00
BEGIN PROJECT U-5776 -L- STA. 11+90.00
END CONSTRUCTION -Y1- STA. 17+00.00
END CONSTRUCTION -DR- STA. 10+76.57
END CONSTRUCTION -Y2- STA. 21+45.00
END PROJECT U-5776 -L- STA. 23+91.30
MATCHLINE STA. -Y2- STA. 20+85.00 SEE THIS SHEET
MATCHLINE STA. -Y2- 20+85.00 SEE INSET 'A'
INSET 'A'
PROP. 1 6" VALVE
TIE TO EXIST. 6" PVC
PROPOSED 35 LF 2" WATER LINE
TIE TO EXIST. 2" PVC
PROP. 1 2" VALVE
PROP. 1 - 4' DIA UTL MANHOLE (A-8)
PROP. 2.0 LF UTILITY MH WALL 4' DIA
PROPOSED 75 LF 8" GRAVITY SEWER
PROP. 5 RELOCATE WATER METER
PROP. 1 - 4' DIA UTL MANHOLE (A-7)
PROP. 2.1 LF UTILITY MH WALL 4' DIA
PROPOSED 140 LF ABANDON 8" UTILITY PIPE
PROPOSED 96 LF 8" GRAVITY SEWER
PROP. 1 RELOCATE WATER METER
PROPOSED 1 ABANDON UTILITY MANHOLE
PROP. 1 - 4' DIA UTL MANHOLE (A-6)
PROP. 2.9 LF UTILITY MH WALL 4' DIA
PROP. 2 RELOCATE WATER METER
PROP. 1 RELOCATE FIRE HYDRANT
PROPOSED 92 LF 8" GRAVITY SEWER
PROP. 1 - 4' DIA UTL MANHOLE (A-5)
PROP. 0.8 LF UTILITY MH WALL 4' DIA
PROPOSED 70 LF 8" GRAVITY SEWER
PROP. 1 - 4' DIA UTL MANHOLE (A-4)
PROPOSED 66 LF 8" GRAVITY SEWER
PROP. 1 - 4' DIA UTL MANHOLE (A-3)
PROP. 1 - 4' DIA UTL MANHOLE (A-2)
PROP. 0.8 LF UTILITY MH WALL 4' DIA
PROP. 1 RELOCATE WATER METER
PROPOSED 250 LF ABANDON 8" UTILITY PIPE
PROPOSED 288 LF 8" GRAVITY SEWER
PROP. 1 RELOCATE WATER METER
PROP. 1 2" VALVE
TIE TO EXIST. 2" PVC
TIE TO EXIST. 6" PVC
PROP. 1 - 4' DIA UTL MANHOLE (A-1)
PROPOSED 45 LF 2" WATER LINE
PROP. 1 6" VALVE
PROP. 1 RELOCATE WATER METER
PROP. 90 LF FIRE HYDRANT LEG
PROP. 1 RELOCATE FIRE HYDRANT
PROP. 15 LF FIRE HYDRANT LEG
PROP. 1 REMOVE WATER METER
PROPOSED 30 LF 6" WATER LINE
PROP. 1 6" VALVE
PROPOSED 95 LF ABANDON 8" UTILITY PIPE
PROPOSED 772 LF 6" WATER LINE
PROPOSED 1 ABANDON UTILITY MANHOLE
PROPOSED 66 LF 8" GRAVITY SEWER
PROPOSED 66 LF 8" GRAVITY SEWER
PROPOSED 1 ABANDON UTILITY MANHOLE
PROP. 1 RELOCATE WATER METER
PROP. 1 REMOVE WATER METER
PROP. 2 RELOCATE WATER METER
PROP. 1 - 4' DIA UTL MANHOLE (B-2)
PROPOSED 64 LF 8" GRAVITY SEWER
PROPOSED 1 ABANDON UTILITY MANHOLE
TIE TO EXIST. SS MANHOLE
PROP. 2 RELOCATE WATER METER
PROPOSED 363 LF 8" GRAVITY SEWER
PROPOSED 235 LF ABANDON 8" UTILITY PIPE
PROP. 1 - 4' DIA UTL MANHOLE (B-1)
PROPOSED 1 ABANDON UTILITY MANHOLE
PLACE DETECTABLE WARNING DOMES AND TIE TO EXIT WALK
PROP. 1 RELOCATE WATER METER
PROP. 1 RELOCATE WATER METER
PROP. 1 RELOCATE WATER METER