

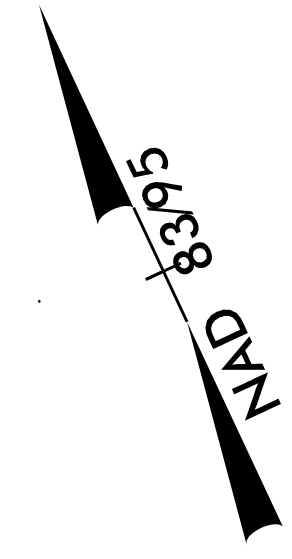


5/14/19

ALL WATER AND SEWER LINES SHALL BE DUCTILE IRON PIPE

RELOCATE WATER METER TOTAL: 6

SANITARY SEWER CLEAN-OUT TOTAL: 12

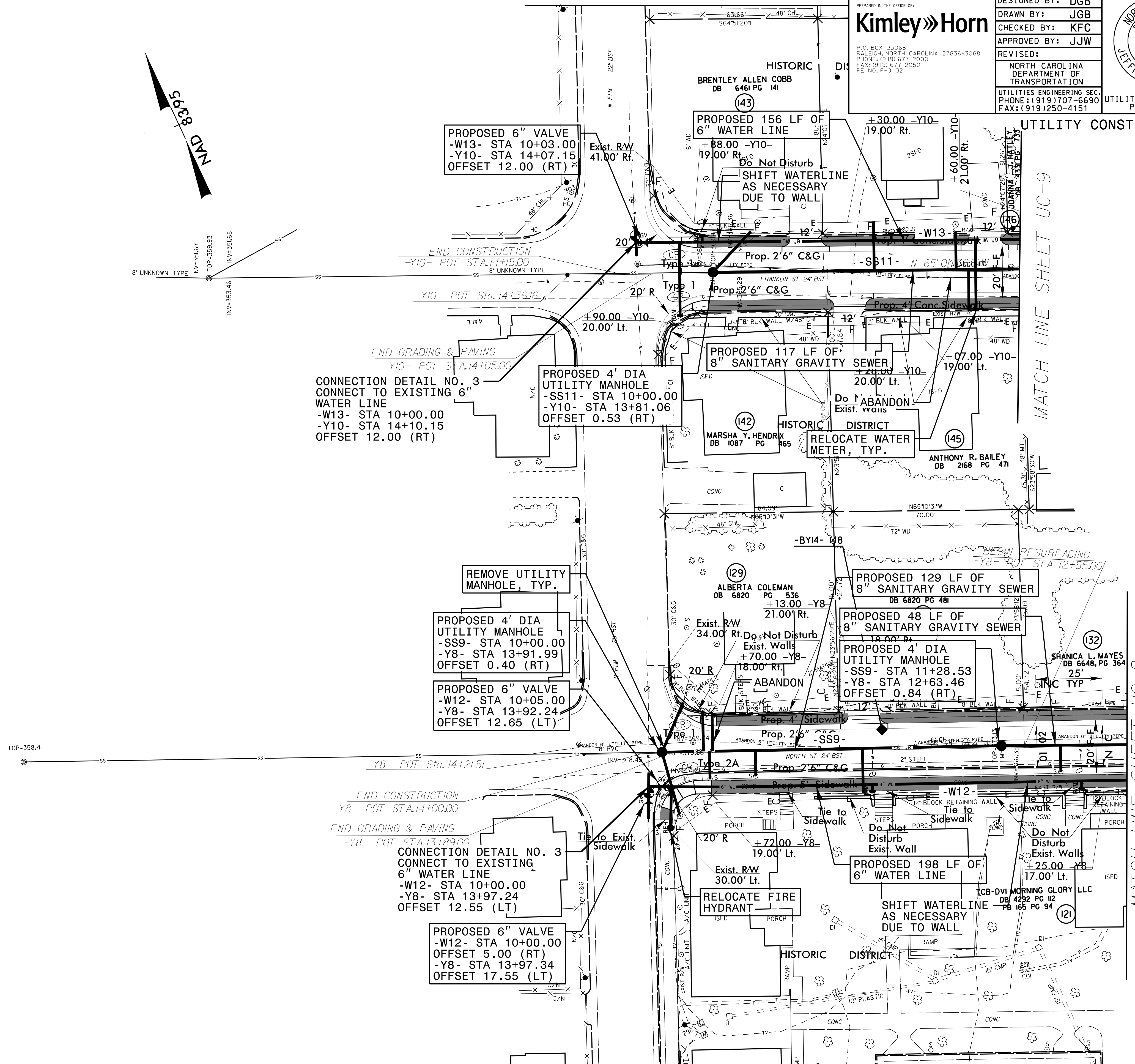


MATCH LINE SHEET UC-21

Kimley»Horn

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RALEIGH, NORTH CAROLINA 27636-3068
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PE NO. F-0102

PROJECT REFERENCE NO. U-3308	SHEET NO. UC-19
DESIGNED BY: DGB	
DRAWN BY: JGB	
CHECKED BY: KFC	
APPROVED BY: JJW	
REVISED:	UTILITY CONSTRUCTION PLANS ONLY
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SECTION PHONE: (919) 707-6690 FAX: (919) 250-4151	



PROPOSED 6" VALVE
-W13- STA 10+03.00
-Y10- STA 14+07.15
OFFSET 12.00 (RT)

PROPOSED 156 LF OF 6" WATER LINE
+88.00 -Y10- 19.00' Rt.
Do Not Disturb

SHIFT WATERLINE AS NECESSARY DUE TO WALL

END CONSTRUCTION
-Y10- POT STA. 14+15.00

END GRADING & PAVING
-Y10- POT STA. 14+36.16

CONNECTION DETAIL NO. 3
CONNECT TO EXISTING 6" WATER LINE
-W13- STA 10+00.00
-Y10- STA 14+10.15
OFFSET 12.00 (RT)

PROPOSED 4' DIA UTILITY MANHOLE
-SS11- STA 10+00.00
-Y10- STA 13+81.06
OFFSET 0.53 (RT)

PROPOSED 117 LF OF 8" SANITARY GRAVITY SEWER
+28.00 -Y10- 20.00' Lt.

RELOCATE WATER METER, TYP.

REMOVE UTILITY MANHOLE, TYP.

PROPOSED 4' DIA UTILITY MANHOLE
-SS9- STA 10+00.00
-Y8- STA 13+91.99
OFFSET 0.40 (RT)

PROPOSED 6" VALVE
-W12- STA 10+05.00
-Y8- STA 13+92.24
OFFSET 12.65 (LT)

PROPOSED 129 LF OF 8" SANITARY GRAVITY SEWER
+13.00 -Y8- 21.00' Rt.

PROPOSED 48 LF OF 8" SANITARY GRAVITY SEWER
+18.00' Rt.

PROPOSED 4' DIA UTILITY MANHOLE
-SS9- STA 11+28.53
-Y8- STA 12+63.46
OFFSET 0.84 (RT)

END CONSTRUCTION
-Y8- POT STA. 14+00.00

END GRADING & PAVING
-Y8- POT STA. 13+89.00

CONNECTION DETAIL NO. 3
CONNECT TO EXISTING 6" WATER LINE
-W12- STA 10+00.00
-Y8- STA 13+97.24
OFFSET 12.55 (LT)

PROPOSED 6" VALVE
-W12- STA 10+00.00
OFFSET 5.00 (RT)
-Y8- STA 13+97.34
OFFSET 17.55 (LT)

PROPOSED 198 LF OF 6" WATER LINE
+72.00 -Y8- 19.00' Lt.

RELOCATE FIRE HYDRANT

SHIFT WATERLINE AS NECESSARY DUE TO WALL

PROPOSED 198 LF OF 6" WATER LINE
+25.00 -Y8- 17.00' Lt.

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MATCH LINE SHEET UC-8

MATCH LINE SHEET UC-9