

R/W REV - REVISED R/W LEFT AND RIGHT SIDE -L-, CHANGED PARCEL NAMES FOR PARCELS 55, 56, AND 57, ADDED PDE TO PARCELS 55 AND 57

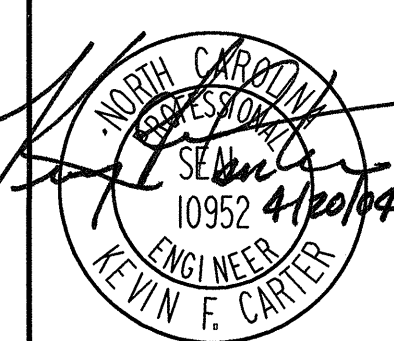
METRIC

CONST. REV.
R/W REV.

PROJECT REFERENCE NO. R-2813C	SHEET NO. UC-13
R/W SHEET NO.	

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UTILITY CONSTRUCTION



MATCHLINE SEE SHEET UC-12
W/L (-L2-) STA. 37+67.725

PROPOSED PRESSURE AIR RELEASE VALVE ASSEMBLY (ARV)
W/L (-L2-) STA 37+80.000 ± 5+00.000 =
SEE DETAIL 205 POT 105550.513 (13.201 R.I.)

RELOCATE EXISTING WATER METER ASSEMBLY
1-600 mm x 16 mm TAPPING SADDLE
1-16 mm CORPORATION STOP
5-m OF 16 mm TYPE K COPPER WATER PIPES

PROPOSED 7100 m OF 600 mm RESTRAINED JOINT DI WATER PIPE
PC 2.41 MPa LOCATED AT 18.2 m OFF
Q PROPOSED ROAD

RECONNECT EXISTING WATER METER ASSEMBLY
1-600 mm x 25 mm TAPPING SADDLE
1-25 mm CORPORATION STOP
32 m OF 25 mm TYPE K COPPER WATER PIPE

PROP 600 mm RJ
22 1/2 DI BEND
W/L (-L2-) STA 38+21.371

PROPOSED 36580 m OF 900 mm STEEL ENCASUREMENT PIPE, 12500 mm THICK BY TRENCHLESS METHOD AND 600 mm RESTRAINED JOINT DI WATER PIPE PC 2.41 MPa LOCATED INSIDE JACK AND BORE

PROP 600 mm RJ
22 1/2 DI BEND
W/L (-L2-) STA 38+75.405
W/L (-Y23-) STA 10+00.000

CONNECT TO EXISTING 150 mm CI WATERLINE

PROP 1- 600 mm x 150 mm RJxMJ DITEE
W/L (-Y23-) STA 10+53.000 ±
1- 150 mm GATE VALVE AND VALVE BOX 1.38 MPa
1- 150 mm DI MJ SOLID SLEEVE COUPLING
3.5 m OF 150 mm DI MJ WATER PIPE PC 2.41 MPa

PROP 1- 600 mm x 150 mm RJxMJ DITEE
W/L (-Y23-) STA 10+55.000 ±
1- 150 mm GATE VALVE AND VALVE BOX 1.38 MPa
1- 150 mm DI MJ SOLID SLEEVE COUPLING
4 m OF 150 mm DI MJ WATER PIPE PC 2.41 MPa

PROP 1- 600 mm BUTTERFLY VALVE ASSEMBLY 1.72 MPa WP
W/L (-Y23-) STA 10+58.000
SEE DETAIL 208

PROPOSED 64 m OF 600 mm RESTRAINED JOINT DI WATER PIPE
PC 2.41 MPa LOCATED AT 0.5-m OFF
Q PROPOSED ROAD

CONNECT TO EXISTING 150 mm CI WATERLINE

END REST JOINT
W/L STA (-Y23-) STA 10+64.000

END OF LINE PLUG
W/L (-Y23-) STA 10+75.000
SEE DETAIL 614

-L-
PI Sta 64+04.012
Δ = 6° 42' 19.7" (LT)
L = 81.923
T = 41.008
R = 700.000
SE = 0.03 m/m

-Y9-
PI Sta 11+51.814
Δ = 29° 47' 58.6" (LT)
L = 223.644
T = 114.413
R = 430.000
SE = 0.04 m/m

POT Sta. 10+00.000 -Y9-
BEGIN CONSTRUCTION

POT Sta. 13+19.999 -Y9-
END CONSTRUCTION

PT Sta. 12+61.045 -Y9-

TCE PREVIOUS PURCHASED PARCEL 57
PARCEL 57Z - ADDITIONAL TCE AND PDE NOW REQUIRED

SEE SHEET UC-18 FOR (-L2-) PROFILE

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