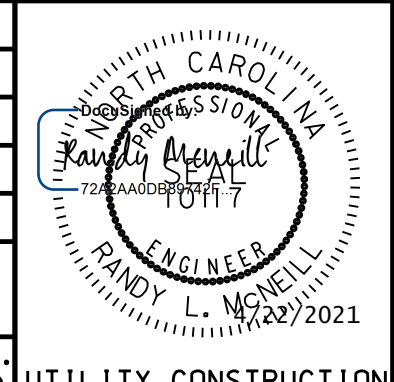


PROJECT REFERENCE NO.	I-5883
SHEET NO.	UC-8
DESIGNED BY:	DMP
DRAWN BY:	DMP
CHECKED BY:	DMP
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITY ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	UTILITY CONSTRUCTION PLANS ONLY



UTILITY CONSTRUCTION
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THE ESTIMATED QUANTITY OF D.I. WATER PIPE FITTINGS ON THIS PLAN SHEET IS 1,850 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

-SR16-
PI Sta 14+53.83
 $\Delta = 78' 50" 53" (LT)$
 $D = 24' 48" 12"$
 $L = 317.89'$
 $T = 189.91'$
 $R = 231.00'$
 $SE = 0.06$

-SR15-
PI Sta 46+20.59
 $\Delta = 8' 49" 23.1" (LT)$
 $D = 3' 49" 11.0"$
 $L = 230.99'$
 $T = 115.72'$
 $R = 1,500.00'$
 $SE = 0.06$

PROP. - 1
6" TAPPING
SLEEVE & VALVE

PROP. - 25 L.F. OF
16" ENCASEMENT PIPE
(STEEL, MIN. W.T.=0.250")
36 L.F. OF 6" WATER LINE
1 - 6" VALVE

PROP. - 801 L.F.
OF 6" WATER LINE

PROP. - 30 L.F. OF
16" ENC. PIPE (STEEL,
MIN W.T.=0.250")

PROP. - 308 L.F. OF
6" WATER LINE

PROP. - 1
6" INSERT VALVE

PROP. - 1
6" TAPPING
SLEEVE & VALVE

PROP. - 1
6" LINE STOP

PROP. - 1 - RELOCATE
FIRE HYDRANT
1 - 6" VALVE, 14 L.F.
OF FIRE HYDRANT LEG

PROP. - 1 - RECONNECT
WATER METER, 22 L.F.
OF WATER SERVICE LINE

PROP. - 1
6" VALVE

PROP. - 1, 228 L.F.
OF 6" WATER LINE

PROP. - 1
6" TAPPING
SLEEVE & VALVE

PROP. - 1
6" INSERT
VALVE

MATCH TO -L- POT Sta. 1140+00.00 - SHEET UC-7

MATCH TO -L- POT Sta. 1154+00.00 - SHEET UC-9

REVISIONS