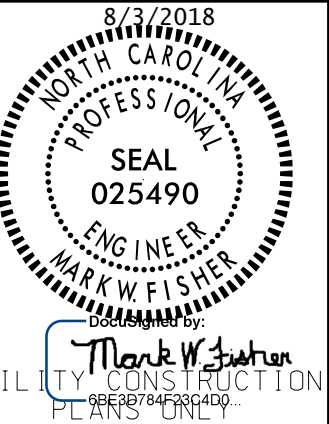


PROJECT REFERENCE NO.	UC-22
DESIGNED BY:	AMH
DRAWN BY:	AMH/AB
CHECKED BY:	AMH
APPROVED BY:	MWF
REVISED:	
UTILITIES ENGINEERING SEC.	PHONE: (919) 707-6690
UTILITIES CONSTRUCTION PLANS ONLY	FAX: (919) 250-4151



**DOCUMENT NOT CONSIDERED FINAL
UNTIL ALL SIGNATURES ARE COMPLETED**

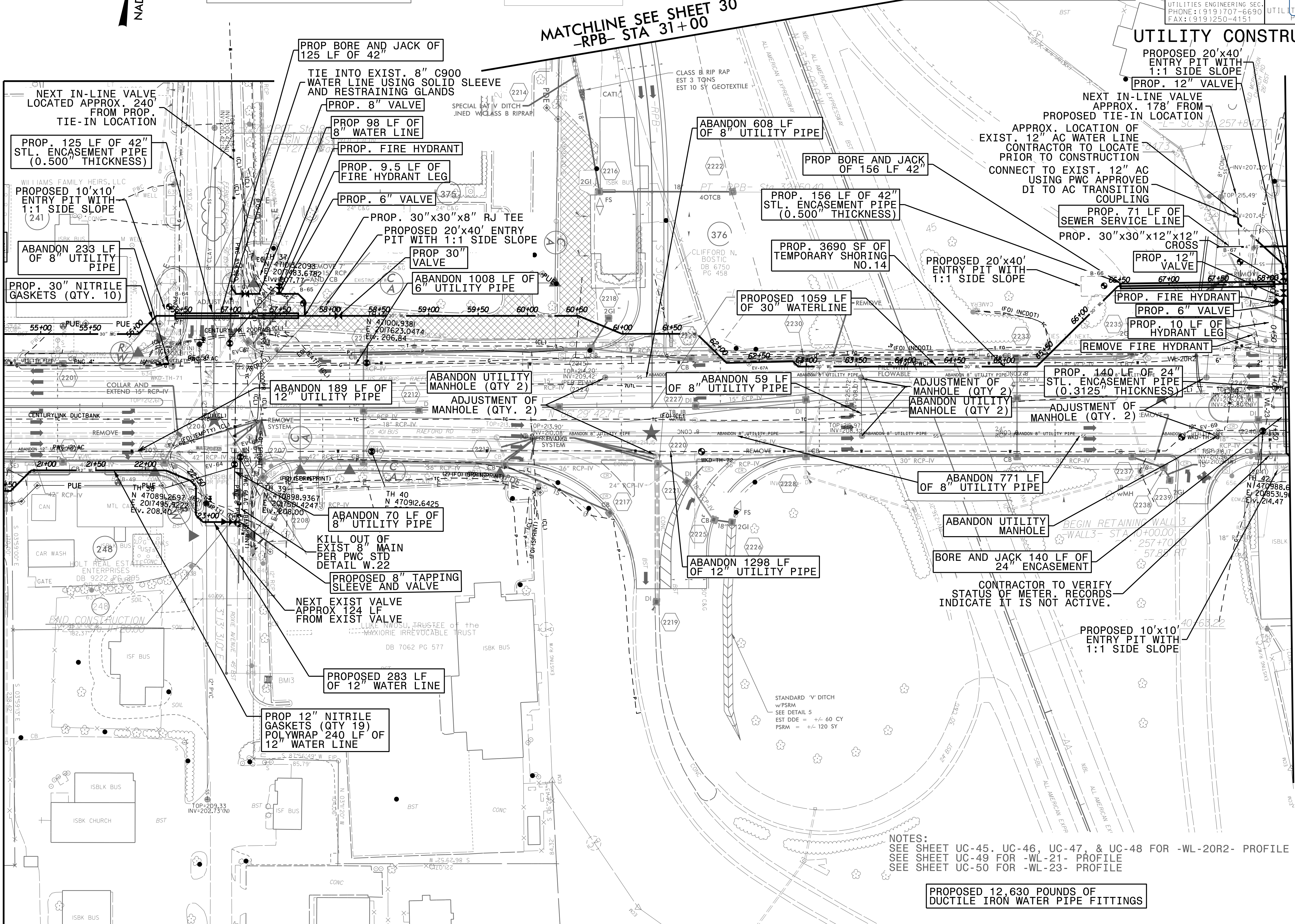
-L-		-RPB-	
PI Sta 257+51.40	PI Sta 258+20.74	PI Sta 31+40.19	
$\theta_s = 0^\circ 31' 15.1''$	$\Delta = 0^\circ 45' 00.9''$ (LT)	$\Delta = 14^\circ 06' 13.2''$ (RT)	
$L_s = 100.00'$	$D = 1' 02' 30.3''$	$D = 6' 21' 58.3''$	
$LT = 66.67'$	$L = 72.02'$	$L = 221.54'$	
$ST = 33.33'$	$T = 36.0'$	$T = 111.33'$	
	$R = 5,500.00'$	$R = 900.00'$	
	$SE = 0.025$	$SE = 0.08$	

NC GRID
NAD 83/NA 2011

MATCHLINE SEE SHEET 30
-RPB- STA 31+00

MATCHLINE SEE SHEET UC-21
-L- STA 245+00

MATCHLINE SEE SHEET UC-23
-L- STA 258+00



REVISIONS
 UTILITY REV. - JULY 23, 2018 - ADD ABANDON UNIDIR PIPE, CHANGES TO EXISTING SANITARY SEWER LOCATIONS
 - ADD ABANDON UNIDIR PIPE, CHANGES TO EXISTING SANITARY SEWER LOCATIONS
 - ADD ABANDON UNIDIR PIPE, CHANGES TO EXISTING SANITARY SEWER LOCATIONS
 - ADD ABANDON UNIDIR PIPE, CHANGES TO EXISTING SANITARY SEWER LOCATIONS
 27-JUL-2018 14:17
 L:\Projects\Fayetteville Public Works Commission\2015017700RA Reeford Road NCDOT U 4405\CADD\NCDOT PLANS\Utilities\Engineering\UC\Proj\Ud4405_ut_rdy22_uc22.psh.dgn
 W:\D0917

NOTES:
 SEE SHEET UC-45, UC-46, UC-47, & UC-48 FOR -WL-20R2- PROFILE
 SEE SHEET UC-49 FOR -WL-21- PROFILE
 SEE SHEET UC-50 FOR -WL-23- PROFILE

PROPOSED 12,630 POUNDS OF
DUCTILE IRON WATER PIPE FITTINGS