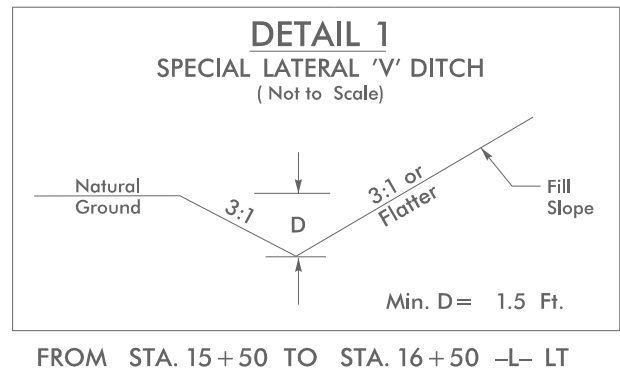
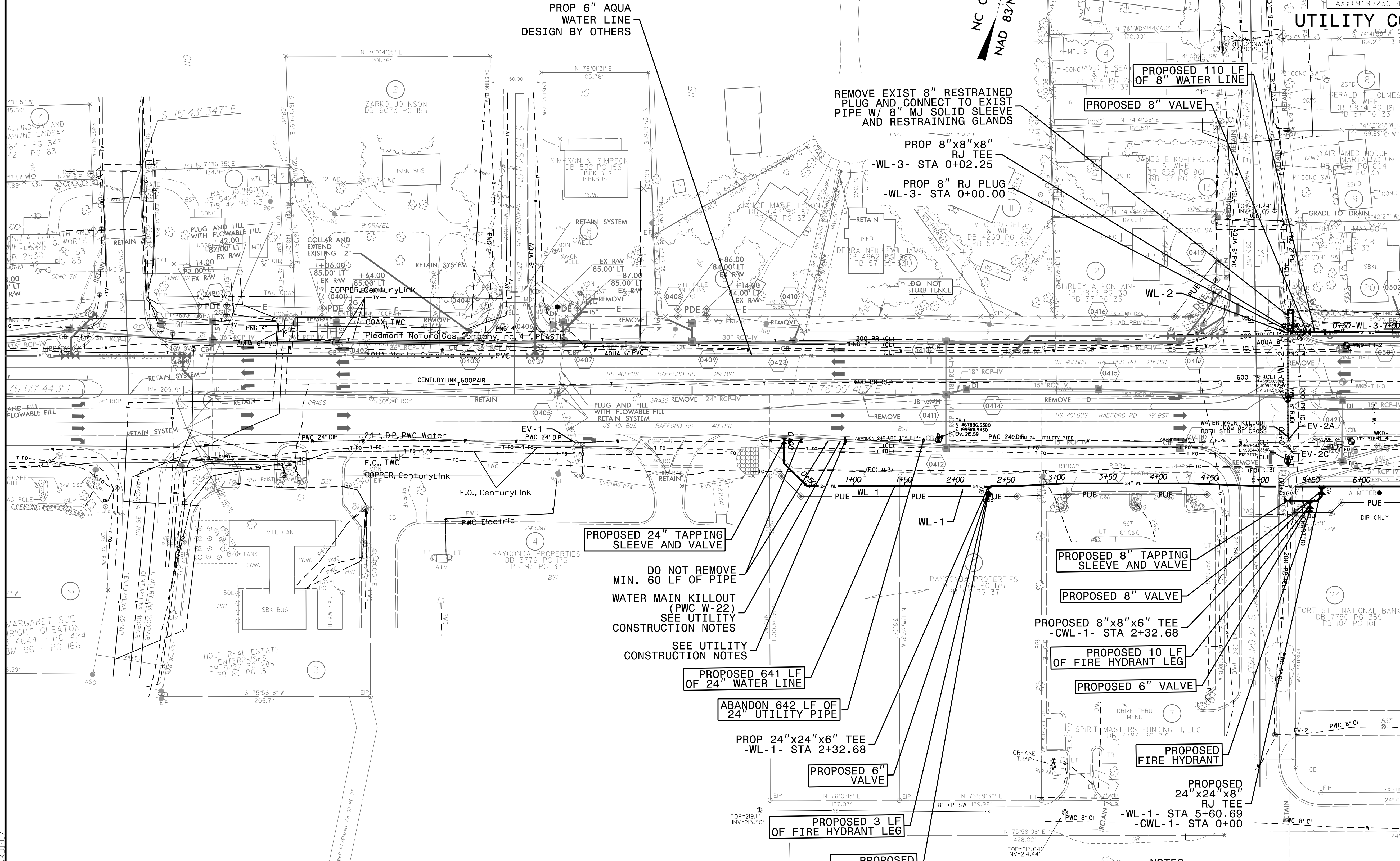


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 5/14/2018



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

PROJECT REFERENCE NO.	U-4405	SHEET NO.	UC-4
DESIGNED BY:	AMH		
DRAWN BY:	AMH/AB		
CHECKED BY:	AMH		
APPROVED BY:	MWF		
REVISED:			
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151		UTILITY CONSTRUCTION PLANS ONLY	



PROP 6" AQUA
WATER LINE
DESIGN BY OTHERS

REMOVE EXIST 8" RESTRAINED
PLUG AND CONNECT TO EXIST
PIPE W/ 8" MJ SOLID SLEEVE
AND RESTRAINING GLANDS

PROP 8"x8"x8"
RJ TEE
-WL-3- STA 0+02.25

PROP 8" RJ PLUG
-WL-3- STA 0+00.00

PROPOSED 110 LF
OF 8" WATER LINE

PROPOSED 8" VALVE

PROPOSED 24" TAPPING
SLEEVE AND VALVE

DO NOT REMOVE
MIN. 60 LF OF PIPE
WATER MAIN KILLOUT
(PWC W-22)
SEE UTILITY
CONSTRUCTION NOTES

SEE UTILITY
CONSTRUCTION NOTES

PROPOSED 641 LF
OF 24" WATER LINE

ABANDON 642 LF OF
24" UTILITY PIPE

PROP 24"x24"x6" TEE
-WL-1- STA 2+32.68

PROPOSED 6" VALVE

PROPOSED 3 LF
OF FIRE HYDRANT LEG

PROPOSED
FIRE HYDRANT

PROPOSED 8" TAPPING
SLEEVE AND VALVE

PROPOSED 8" VALVE

PROPOSED 8"x8"x6" TEE
-CWL-1- STA 2+32.68

PROPOSED 10 LF
OF FIRE HYDRANT LEG

PROPOSED 6" VALVE

PROPOSED
FIRE HYDRANT

PROPOSED
24"x24"x8"
RJ TEE
-WL-1- STA 5+60.69
-CWL-1- STA 0+00

PROPOSED 7,880 POUNDS OF
DUCTILE IRON WATER PIPE FITTINGS

NOTES:
SEE SHEET UC-3A FOR REFERENCED NOTES
SEE SHEET UC-34 FOR -WL-1- PROFILE
SEE SHEET UC-34 FOR -WL-2- PROFILE
SEE SHEET UC-34 FOR -WL-3- PROFILE

MATCHLINE SEE SHEET UC-5
-L- STA 22+00