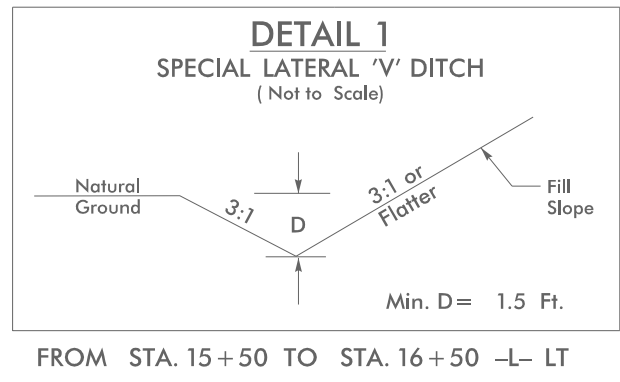


PROJECT REFERENCE NO.	U-4405
SHEET NO.	UC-4
DESIGNED BY:	AMH
DRAWN BY:	AMH/AB
CHECKED BY:	AMH
APPROVED BY:	BRO
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	

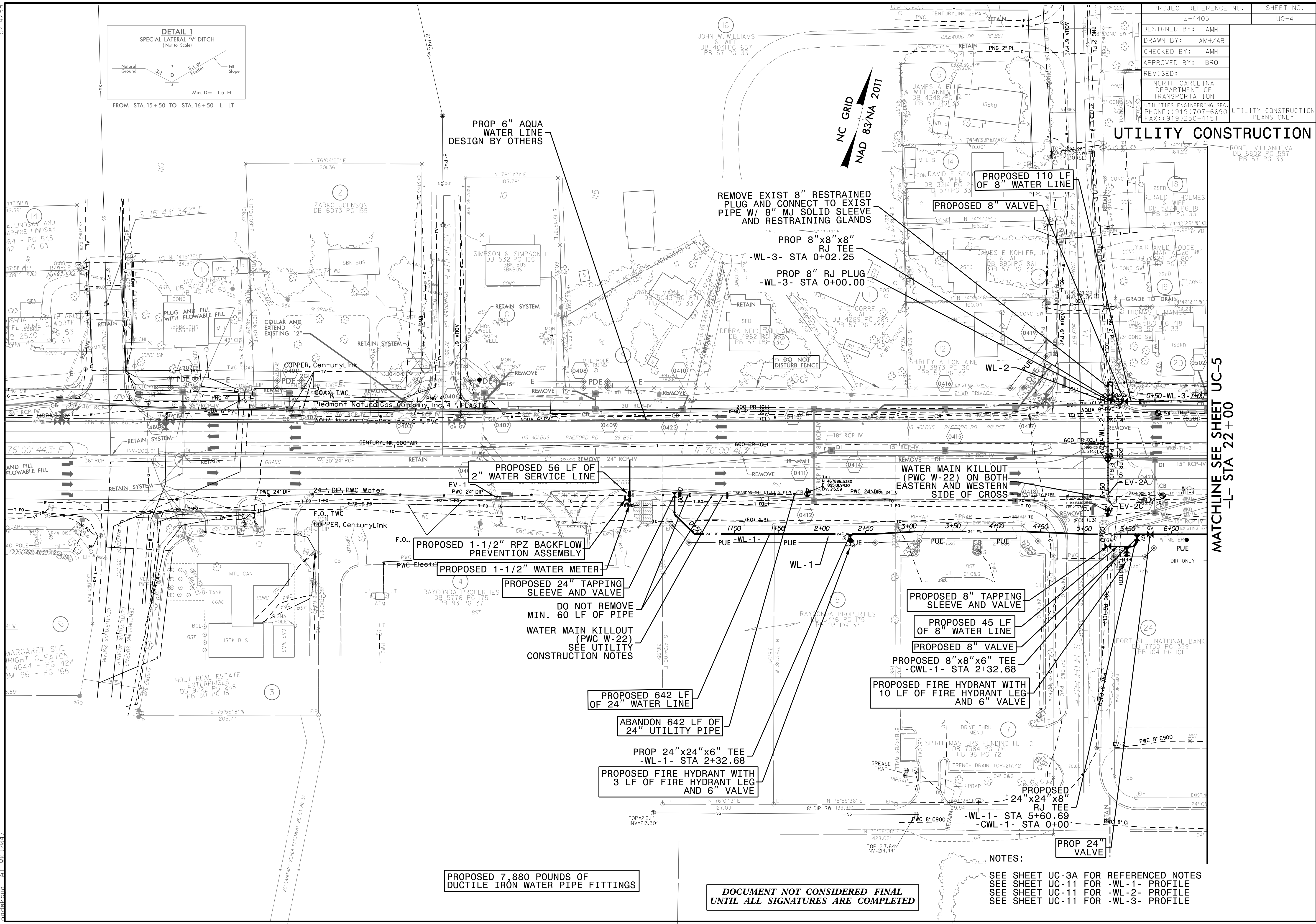
UTILITY CONSTRUCTION



FROM STA. 15+50 TO STA. 16+50 -L- LT

NC GRID
NAD 83/NA 2011

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



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

PROPOSED 110 LF OF 8" WATER LINE

PROPOSED 8" VALVE

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

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

PROPOSED 56 LF OF 2" WATER SERVICE LINE

WATER MAIN KILLOUT (PWC W-22) ON BOTH EASTERN AND WESTERN SIDE OF CROSS

PROPOSED 1-1/2" RPZ BACKFLOW PREVENTION ASSEMBLY

PROPOSED 1-1/2" WATER METER

PROPOSED 24" TAPPING SLEEVE AND VALVE

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

PROPOSED 8" TAPPING SLEEVE AND VALVE

PROPOSED 45 LF OF 8" WATER LINE

PROPOSED 8" VALVE

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

PROPOSED FIRE HYDRANT WITH 10 LF OF FIRE HYDRANT LEG AND 6" VALVE

PROPOSED 642 LF OF 24" WATER LINE

ABANDON 642 LF OF 24" UTILITY PIPE

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

PROPOSED FIRE HYDRANT WITH 3 LF OF FIRE HYDRANT LEG AND 6" VALVE

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

PROP 24" VALVE

PROPOSED 7,880 POUNDS OF DUCTILE IRON WATER PIPE FITTINGS

DOCUMENT NOT CONSIDERED FINAL UNTIL ALL SIGNATURES ARE COMPLETED

NOTES:
SEE SHEET UC-3A FOR REFERENCED NOTES
SEE SHEET UC-11 FOR -WL-1- PROFILE
SEE SHEET UC-11 FOR -WL-2- PROFILE
SEE SHEET UC-11 FOR -WL-3- PROFILE

05-OCT-2021 17:49 2:\Projects\Environmental\Fayetteville Public Works Commission\20150117\00RA Raeford Road NCDOT U 4405\CADD\NCDOT PLANS\Utilities\Engineering\UC-Proj\U4405A_ut_rdy4_uc04_psh.dgn 5/14/2019