

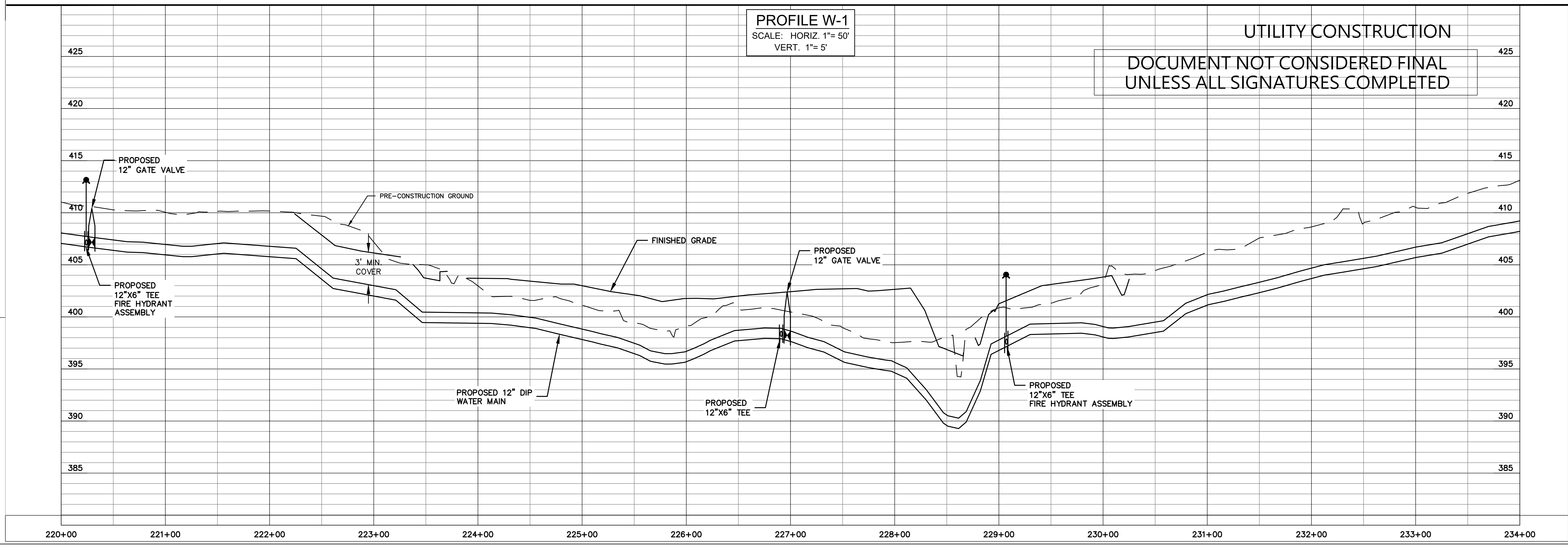
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PROJECT REFERENCE NO.	R-3830
SHEET NO.	UC-20
DESIGNED BY:	DLH
DRAWN BY:	WW, MJ, BB
CHECKED BY:	DLH
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919)707-6690 FAX: (919)250-4151	
UTILITY CONSTRUCTION PLANS ONLY	

- NOTES:**
1. RELOCATE ALL EXISTING WATER LINE SERVICES TO THE NEW WATER LINE. FOLLOW CITY OF SANFORD STANDARD SERVICE CONNECTION DETAILS. COORDINATE SERVICE TIE OVER WITH PROPERTY OWNER AND CITY OF SANFORD.
 2. PROVIDE 18" MINIMUM VERTICAL CLEARANCE AT ALL DRAINAGE SYSTEM CROSSINGS.
 3. ABANDON WATER LINE IN LOCATIONS SHOWN. ABANDONMENT INCLUDES ALL FITTINGS AND APPURTENANCES. ABANDONMENT OF THE WATER LINE TO BE IN ACCORDANCE WITH THE CITY OF SANFORD'S AND NCDOT'S REQUIREMENTS.
 4. ALL ABANDONED LINES 8" OR LARGER SHALL BE FILLED WITH CDF.
 5. MAINTAIN MINIMUM 36" COVER BELOW FINISHED GRADE FOR ALL WATER LINES.

PROPOSED 28 LF OF 6" WATER MAIN	ABANDON EXISTING 6" WATER MAIN
PROPOSED 1,400 LF OF 12" WATER MAIN	SHEET UC-20
PROPOSED 134 LF OF 1" WATER SERVICE	TOTAL LENGTH = 45 LF
THE ESTIMATED QUANTITY OF DUCTILE IRON WATER PIPE FITTINGS ON THIS PLAN SHEET IS 2,705 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.	ABANDON EXISTING 10" WATER MAIN
	SHEET UC-20
	TOTAL LENGTH = 1,376 LF

NOTE: LOCATIONS OF EXISTING UTILITIES AS SHOWN ARE APPROXIMATE ONLY. EXACT LOCATIONS ARE TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR.



REVISIONS