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PROJECT REFERENCE NO.	R-3830
SHEET NO.	UC-14
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	

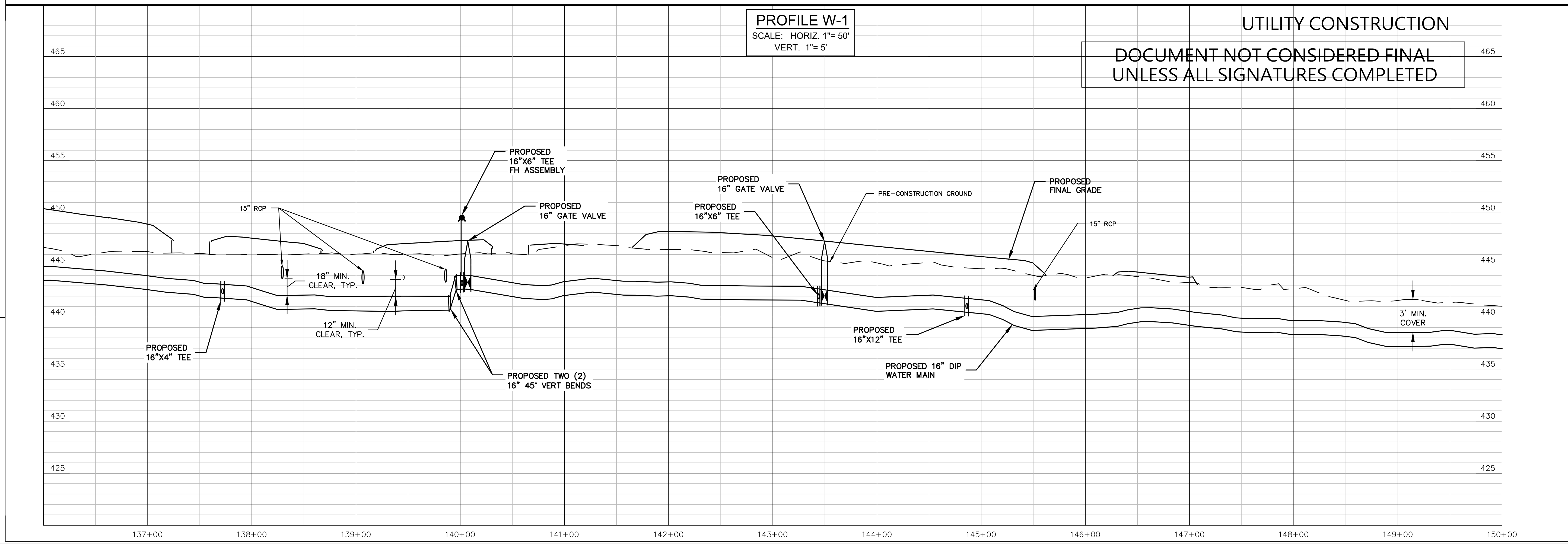
- NOTES:**
1. RELOCATE ALL EXISTING WATER LINE SERVICES TO THE NEW WATER LINE. FOLLOW CITY OF SANFORD STANDARD SERVICE CONNECTION DETAILS. COORDINATE SERVICE TIE OVER WITH PROPERTY OWNER AND CITY OF SANFORD.
 2. PROVIDE 18" MINIMUM VERTICAL CLEARANCE AT ALL DRAINAGE SYSTEM CROSSINGS.
 3. ABANDON WATER 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 1,400 LF OF 16" WATER MAIN
 PROPOSED 445 LF OF 1" WATER SERVICE
 PROPOSED 32 LF OF 2" WATER SERVICE
 PROPOSED 99 LF OF 4" WATER SERVICE
 PROPOSED 50 LF OF 12" WATER SERVICE
- ABANDON EXISTING 6" WATER MAIN
 SHEET UC-14
 TOTAL LENGTH = 22 LF
- ABANDON EXISTING 16" WATER MAIN
 SHEET UC-14
 TOTAL LENGTH = 1,394 LF

THE ESTIMATED QUANTITY OF DUCTILE IRON WATER PIPE FITTINGS ON THIS PLAN SHEET IS 4,185 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

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

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UTILITY CONSTRUCTION
 DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

REVISIONS