PROJECT REFERENCE NO.	SHEET NO.
U-3308	UC-15
DESIGNED BY: DGB	
DRAWN BY: JGB	
CHECKED BY: KFC	
APPROVED BY: JJW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE:(919)707-6690 FAX:(919)250-4151	UTILITY CONSTRUCTION PLANS ONLY

PREPARED IN THE OFFICE OF:
Kimley»Horn
P.O. BOX 33068
RALEIGH, NORTH CAROLINA 27636-3068
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PE NO. F-0102

NORTH CAROLINA PROFESSIONAL SEAL 030056 ENGINEERING JEFFREY J. WARREN
DocuSigned by: 7A0A4F0DCF9A4BB...
11/30/2015

UTILITY CONSTRUCTION

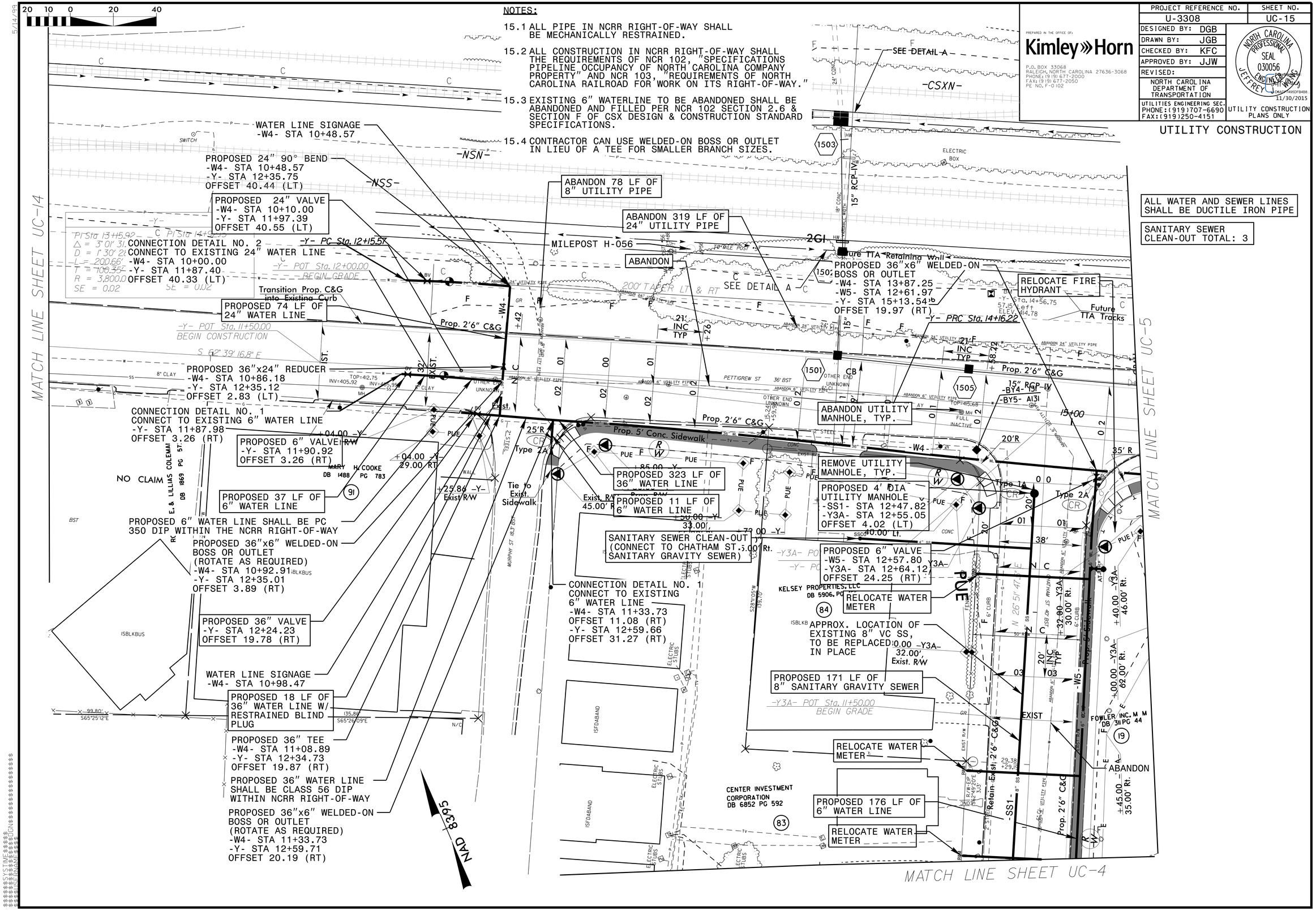
ALL WATER AND SEWER LINES SHALL BE DUCTILE IRON PIPE

SANITARY SEWER CLEAN-OUT TOTAL: 3

NOTES:

15.1 ALL PIPE IN NCRR RIGHT-OF-WAY SHALL BE MECHANICALLY RESTRAINED.

15.2 ALL CONSTRUCTION IN NCRR RIGHT-OF-WAY SHALL THE REQUIREMENTS OF NCR 102, "SPECIFICATIONS PIPELINE OCCUPANCY OF NORTH CAROLINA COMPANY PROPERTY" AND NCR 103, "REQUIREMENTS OF NORTH CAROLINA RAILROAD FOR WORK ON ITS RIGHT-OF-WAY."

15.3 EXISTING 6" WATERLINE TO BE ABANDONED SHALL BE ABANDONED AND FILLED PER NCR 102 SECTION 2.6 & SECTION F OF CSX DESIGN & CONSTRUCTION STANDARD SPECIFICATIONS.

15.4 CONTRACTOR CAN USE WELDED-ON BOSS OR OUTLET IN LIEU OF A TEE FOR SMALLER BRANCH SIZES.