

5/14/24

PREPARED IN THE OFFICE OF:

# Wooten

119 Brookstown Ave, Suite 100 • Winston-Salem, NC 27101  
(336) 722-5326 • thewootencompany.com  
License Number: F-0115

PROJECT REFERENCE NO. **U-4709** SHEET NO. **UC-11**

DESIGNED BY: JCG  
DRAWN BY: CGL  
CHECKED BY: PLL  
APPROVED BY: JCG

VERTICAL SCALE: 5' = 1" | HORIZONTAL SCALE: 25' = 1"

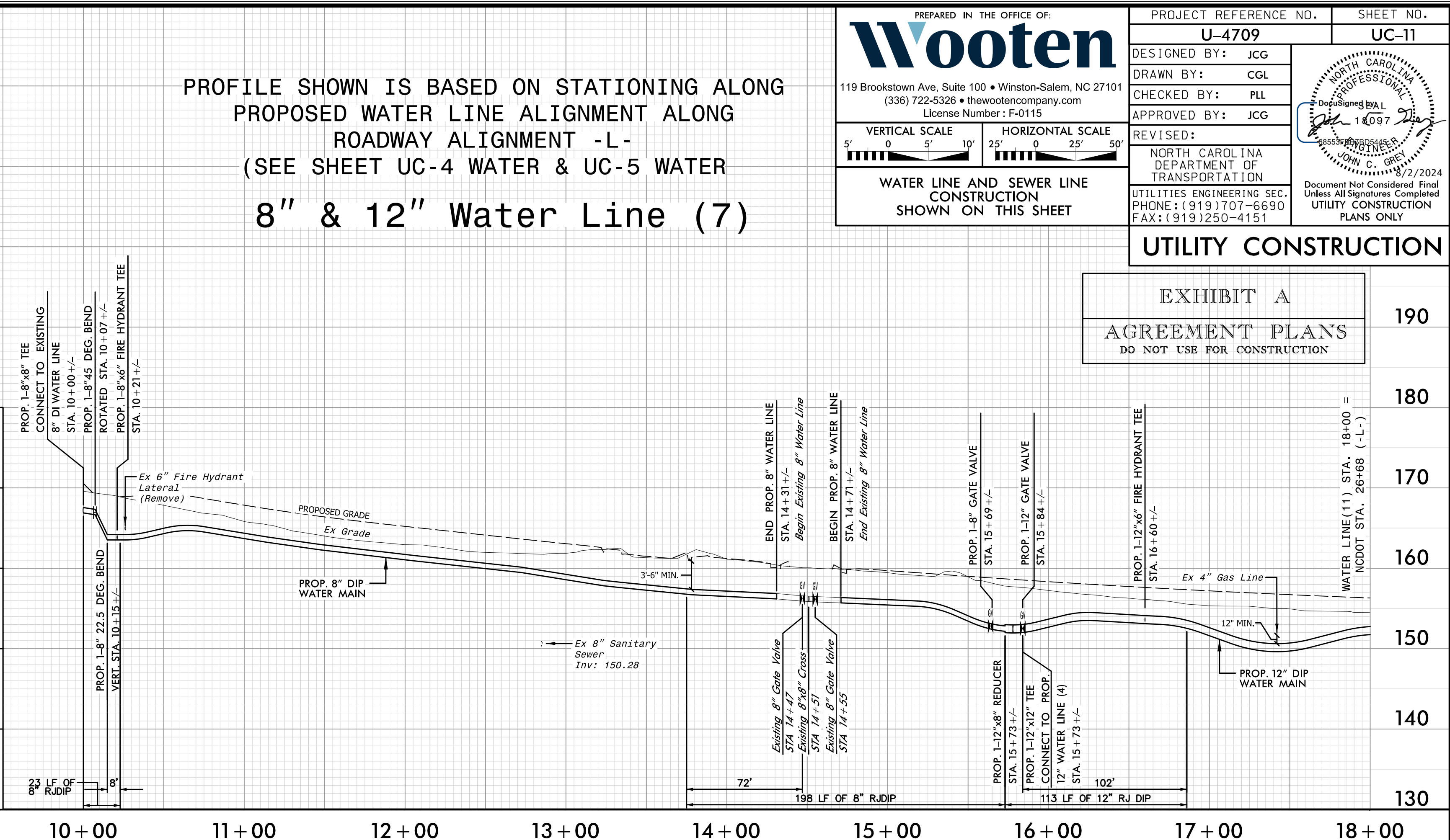
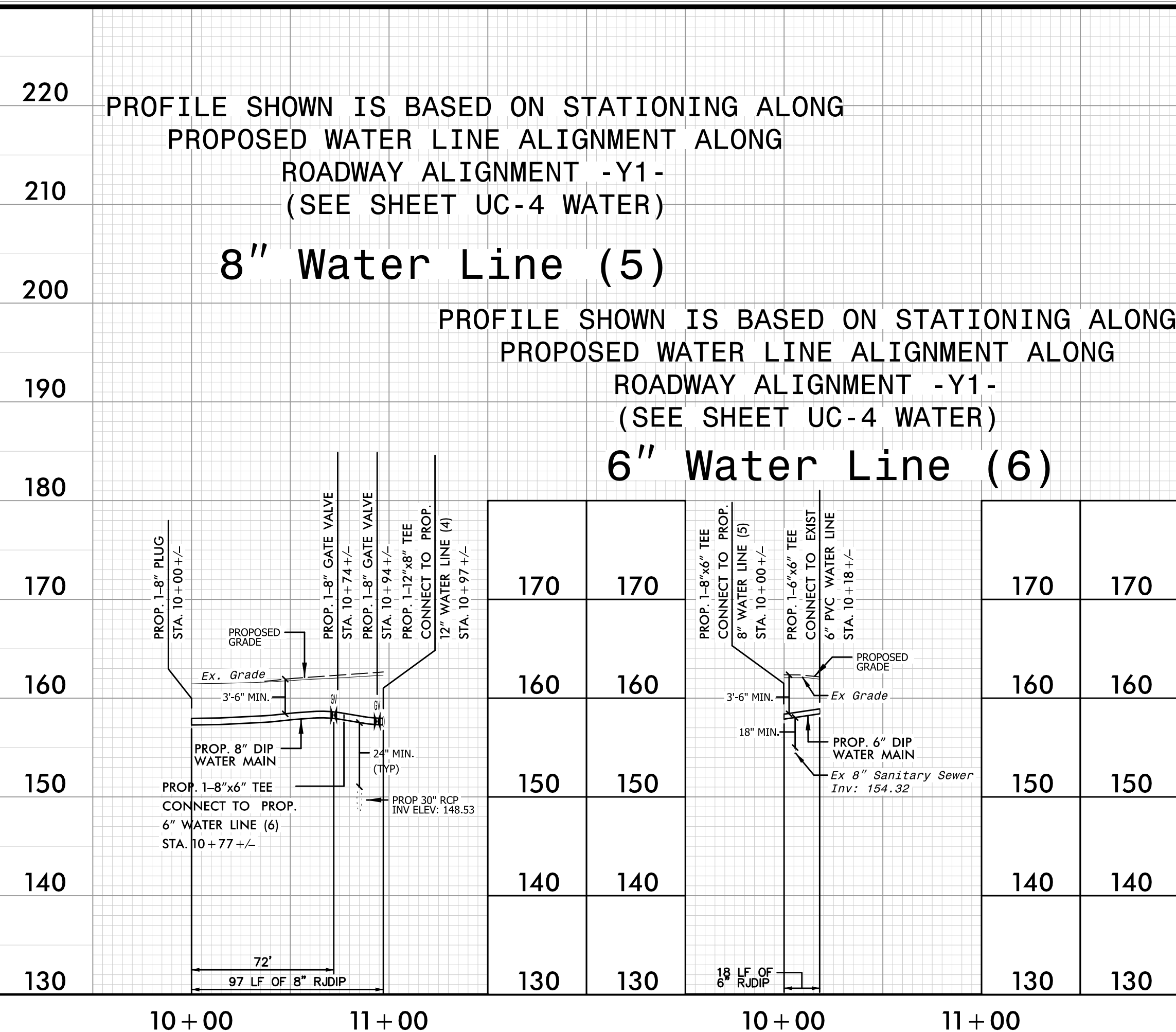
REVIS: 1/2/2024

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

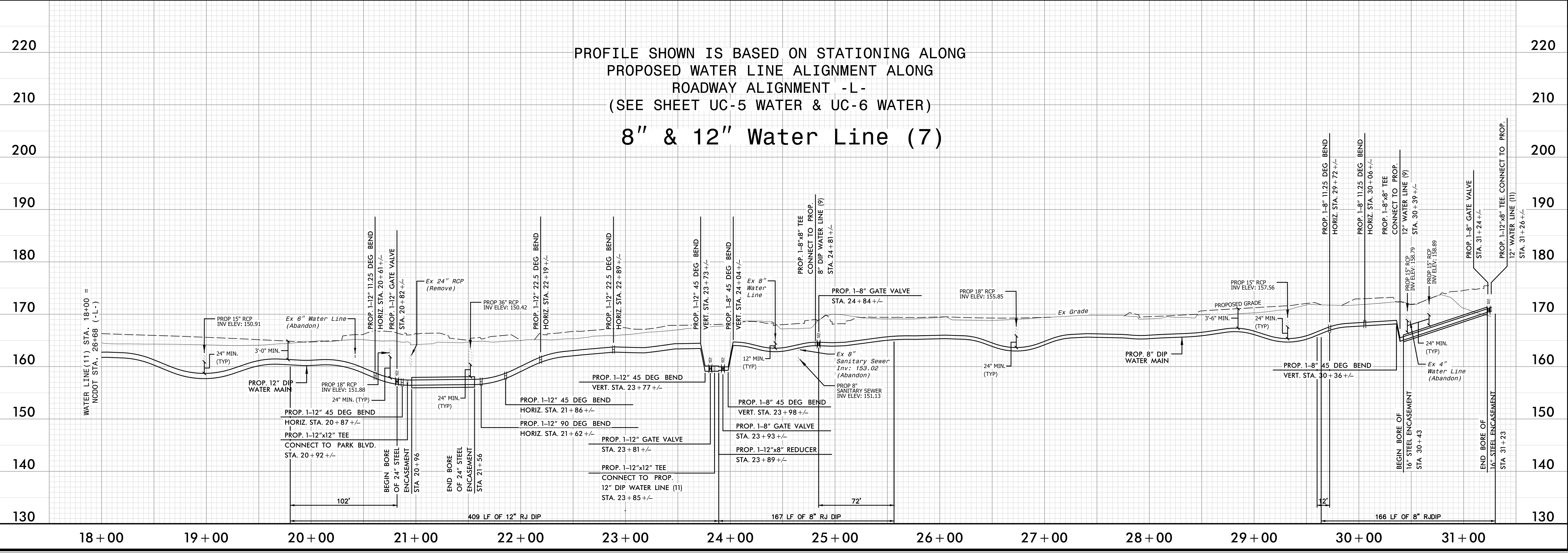
UTILITY ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151

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**UTILITY CONSTRUCTION**



**EXHIBIT A**  
**AGREEMENT PLANS**  
DO NOT USE FOR CONSTRUCTION



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 License Number: F-0115

PROJECT REFERENCE NO. **U-4709** SHEET NO. **UC-12**

DESIGNED BY: JCG  
 DRAWN BY: CGL  
 CHECKED BY: PLL  
 APPROVED BY: JCG

VERTICAL SCALE: 5' = 1" (0, 5, 10)  
 HORIZONTAL SCALE: 25' = 1" (0, 25, 50)

REVISER: [Signature]  
 DATE: 5/14/2024

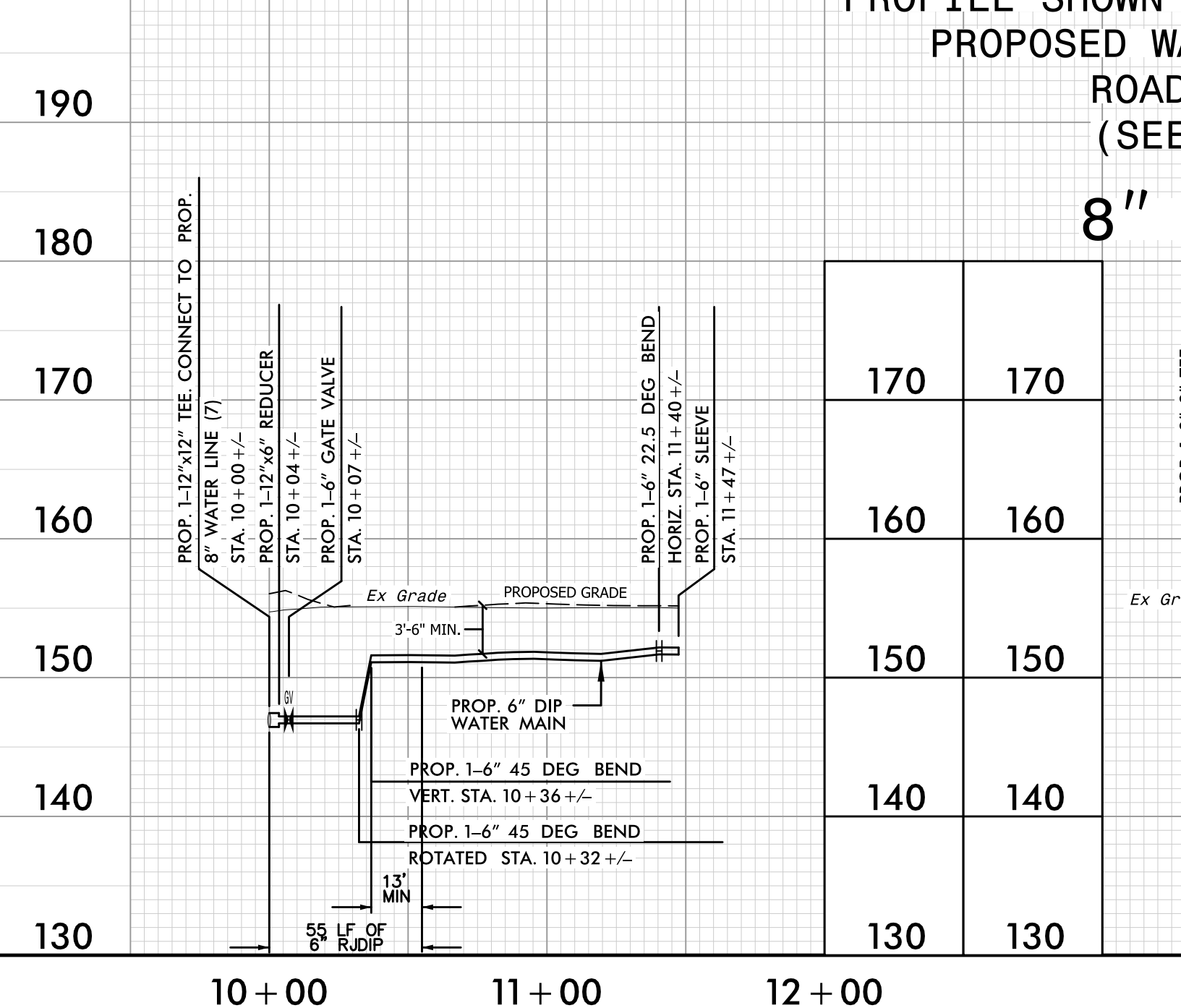
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 UTILITIES ENGINEERING SEC.  
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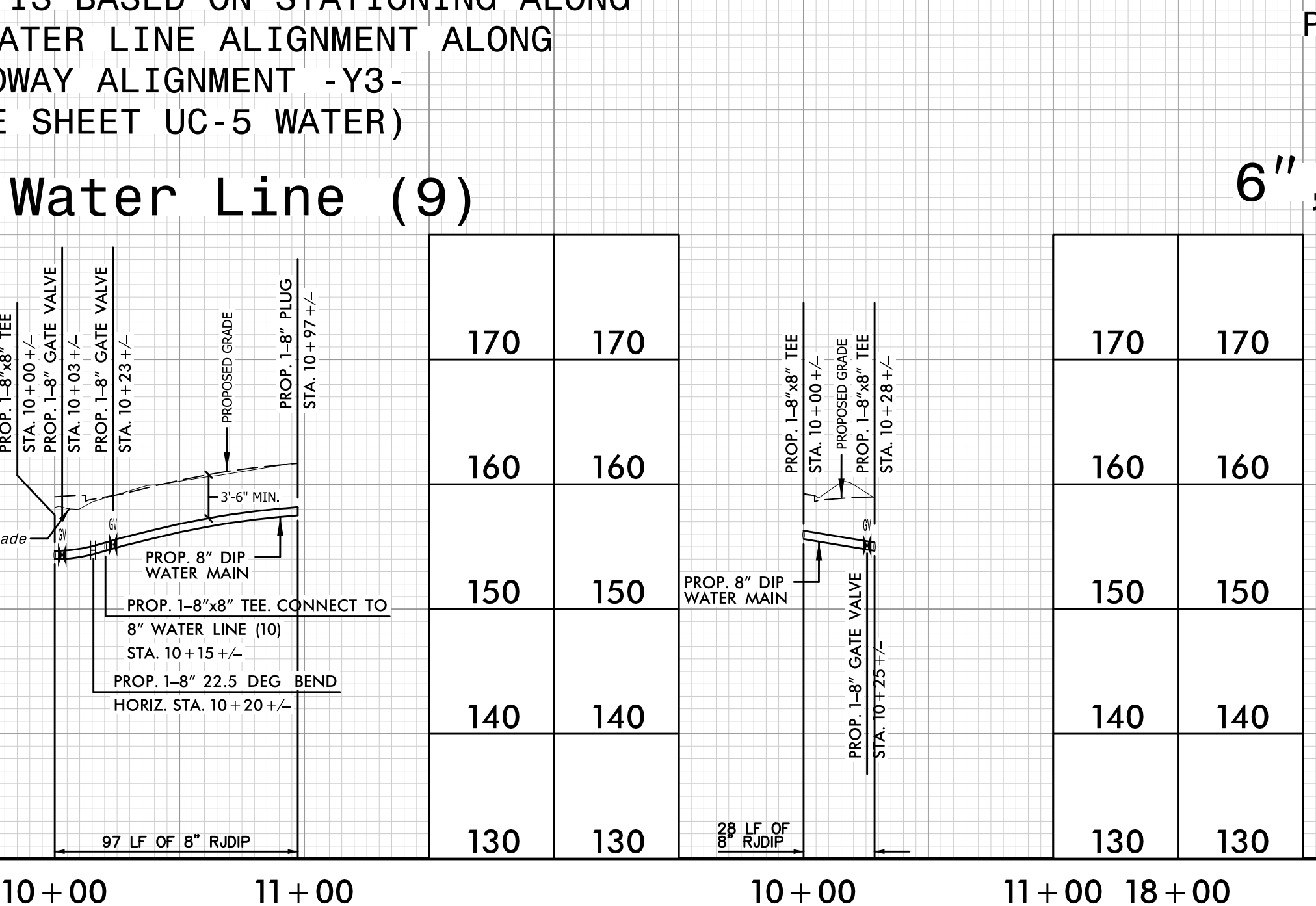
PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y2- (SEE SHEET UC-5 WATER)

## 6" Water Line (8)



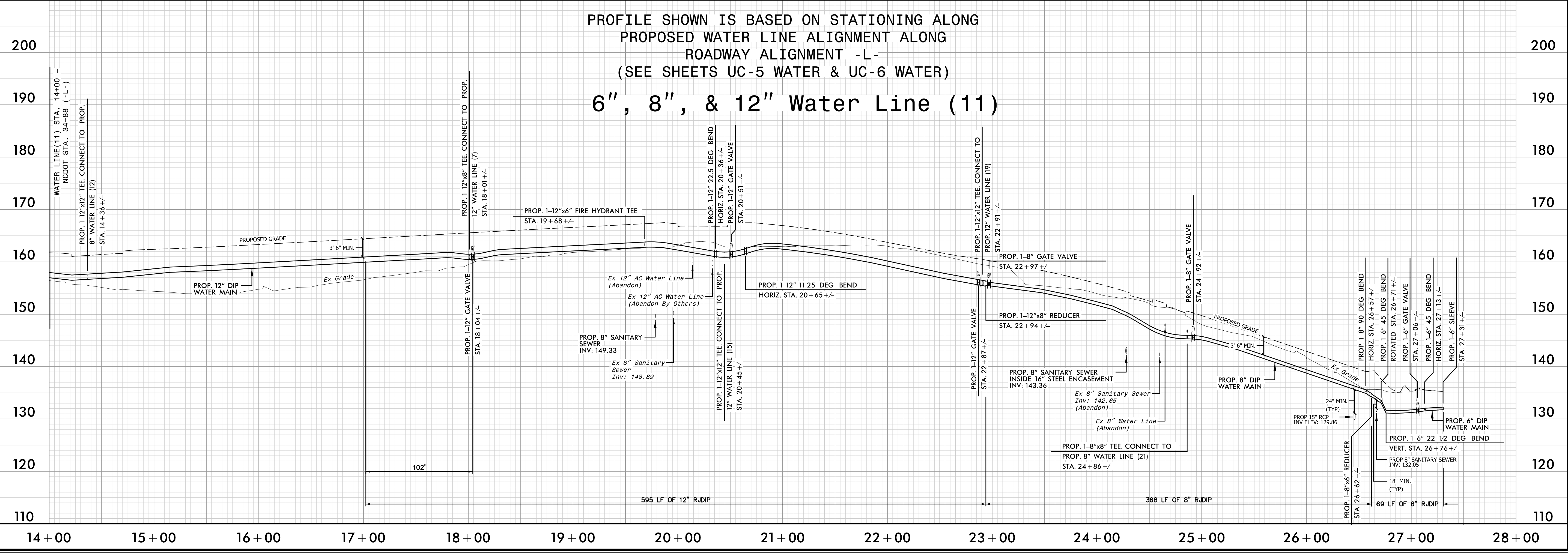
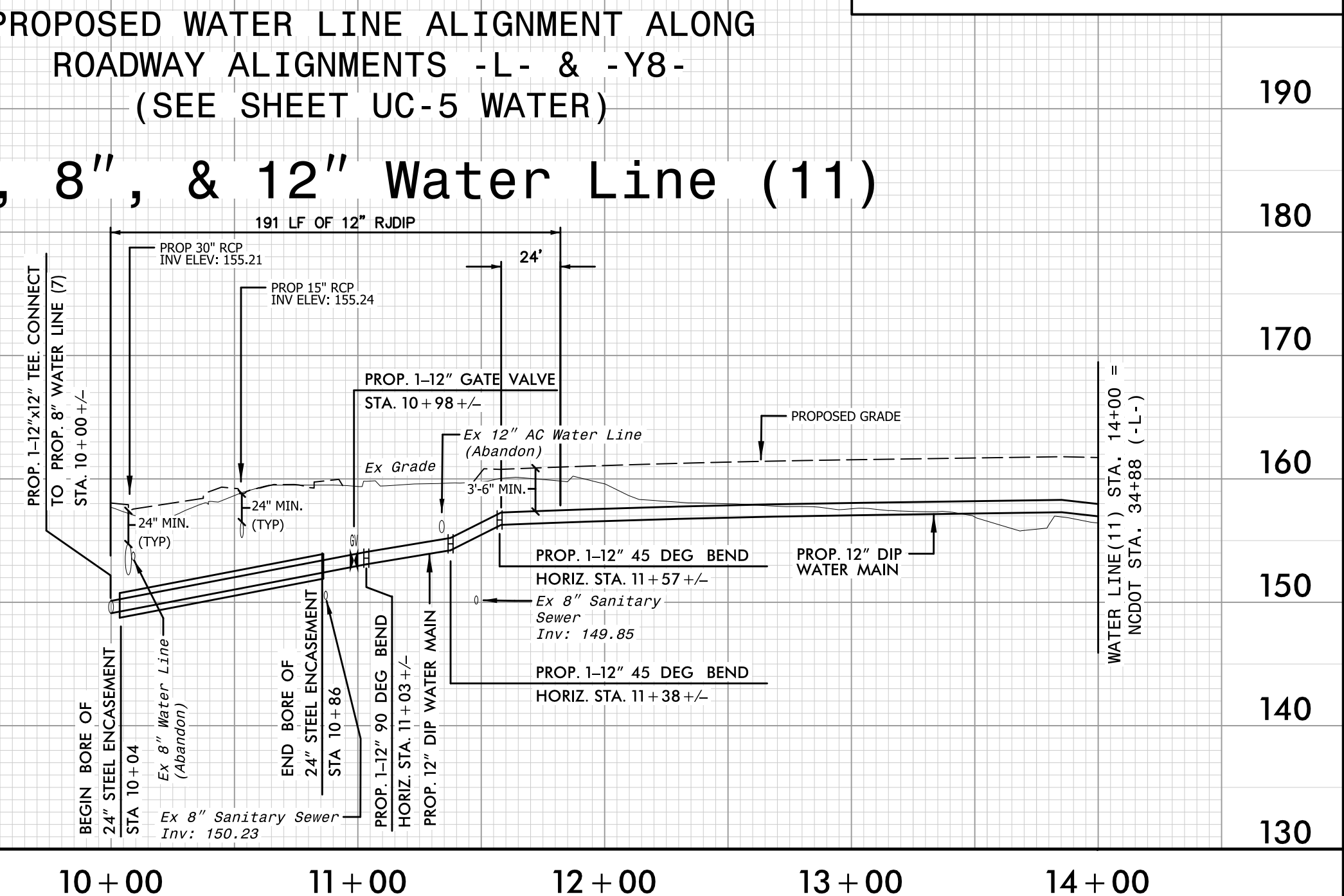
PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y3- (SEE SHEET UC-5 WATER)

## 8" Water Line (10)



PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENTS -L- & -Y8- (SEE SHEET UC-5 WATER)

## 6", 8", & 12" Water Line (11)



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VERTICAL SCALE: 5' = 10'  
HORIZONTAL SCALE: 25' = 10'

WATER LINE AND SEWER LINE CONSTRUCTION SHOWN ON THIS SHEET

PROJECT REFERENCE NO. **U-4709** SHEET NO. **UC-13**

DESIGNED BY: JCG  
DRAWN BY: CGL  
CHECKED BY: PLL  
APPROVED BY: JCG

REVISIED:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151

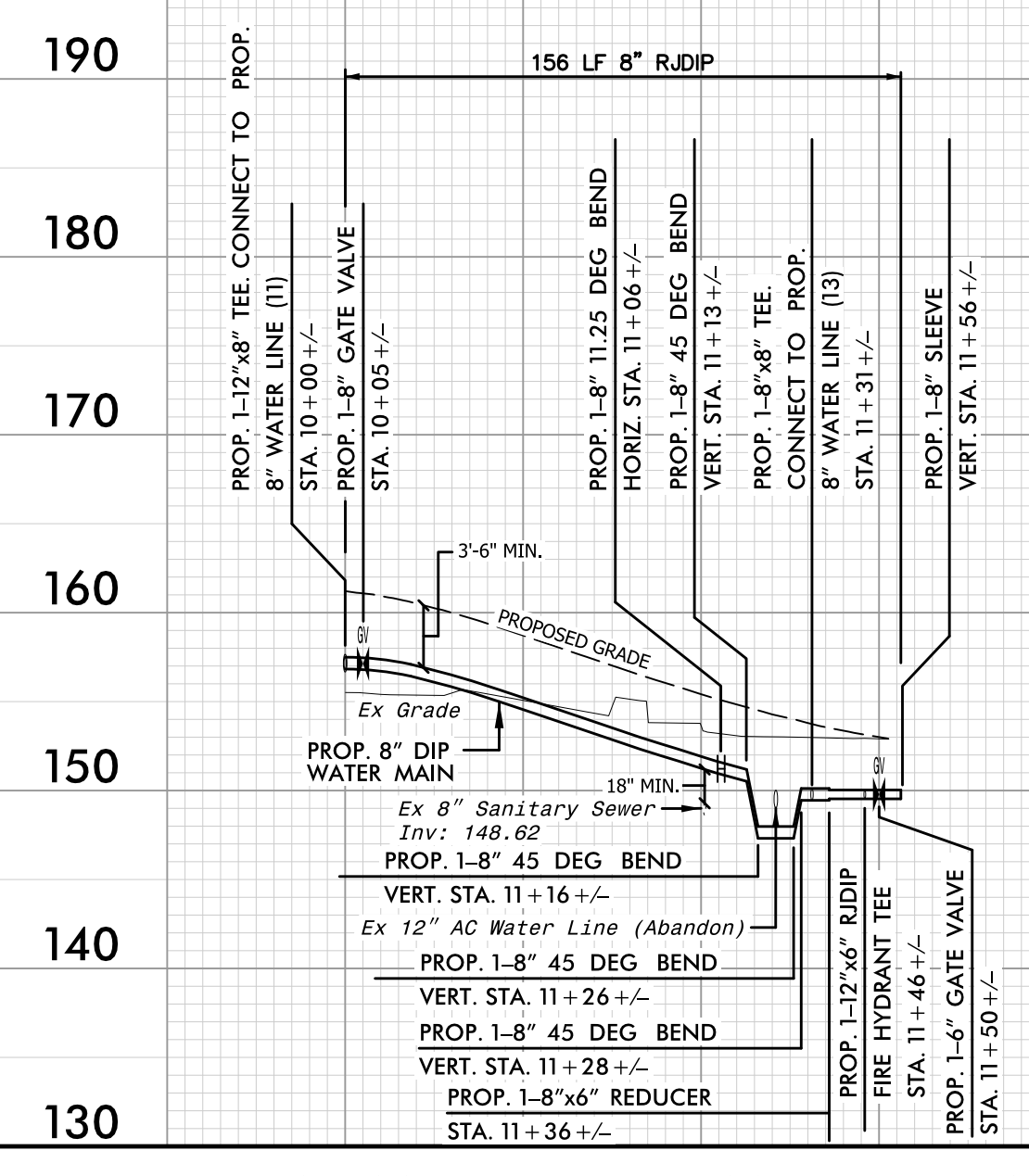
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220 PROFILE SHOWN IS BASED ON STATIONING ALONG  
210 PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y5-  
(SEE SHEET UC-5 WATER)  
**8" DIP Water Line (12)**

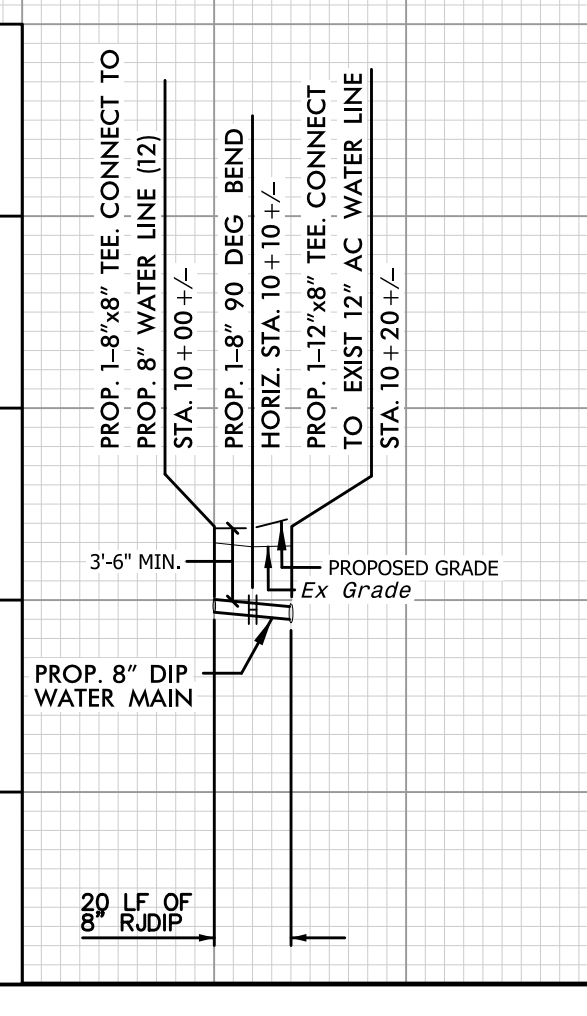
PROFILE SHOWN IS BASED ON STATIONING ALONG  
PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y3A-  
(SEE SHEET UC-6 WATER)  
**8" Water Line (14)**

200 PROFILE SHOWN IS BASED ON STATIONING ALONG  
190 PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y5-  
(SEE SHEET UC-5 WATER)  
**8" Water Line (13)**

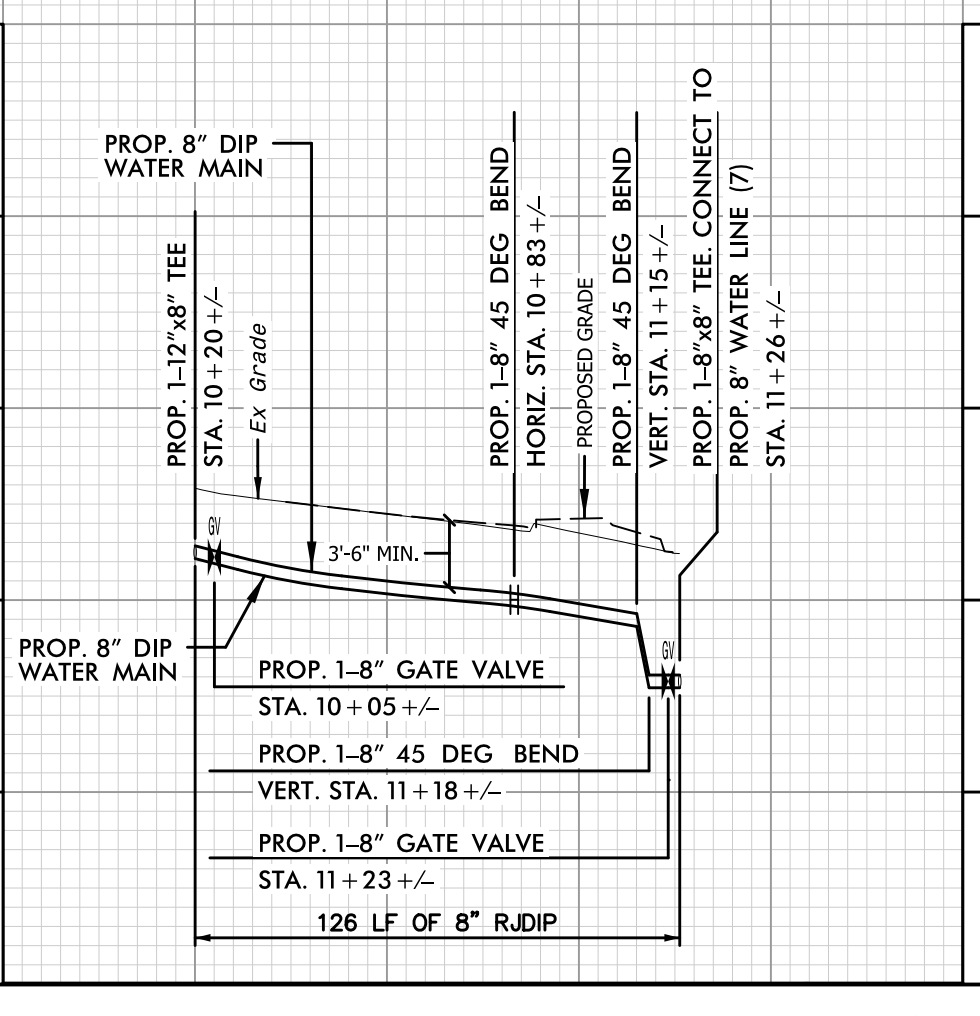
PROFILE SHOWN IS BASED ON STATIONING ALONG  
PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y4-  
(SEE SHEET UC-6 WATER)  
**12" Water Line (15)**



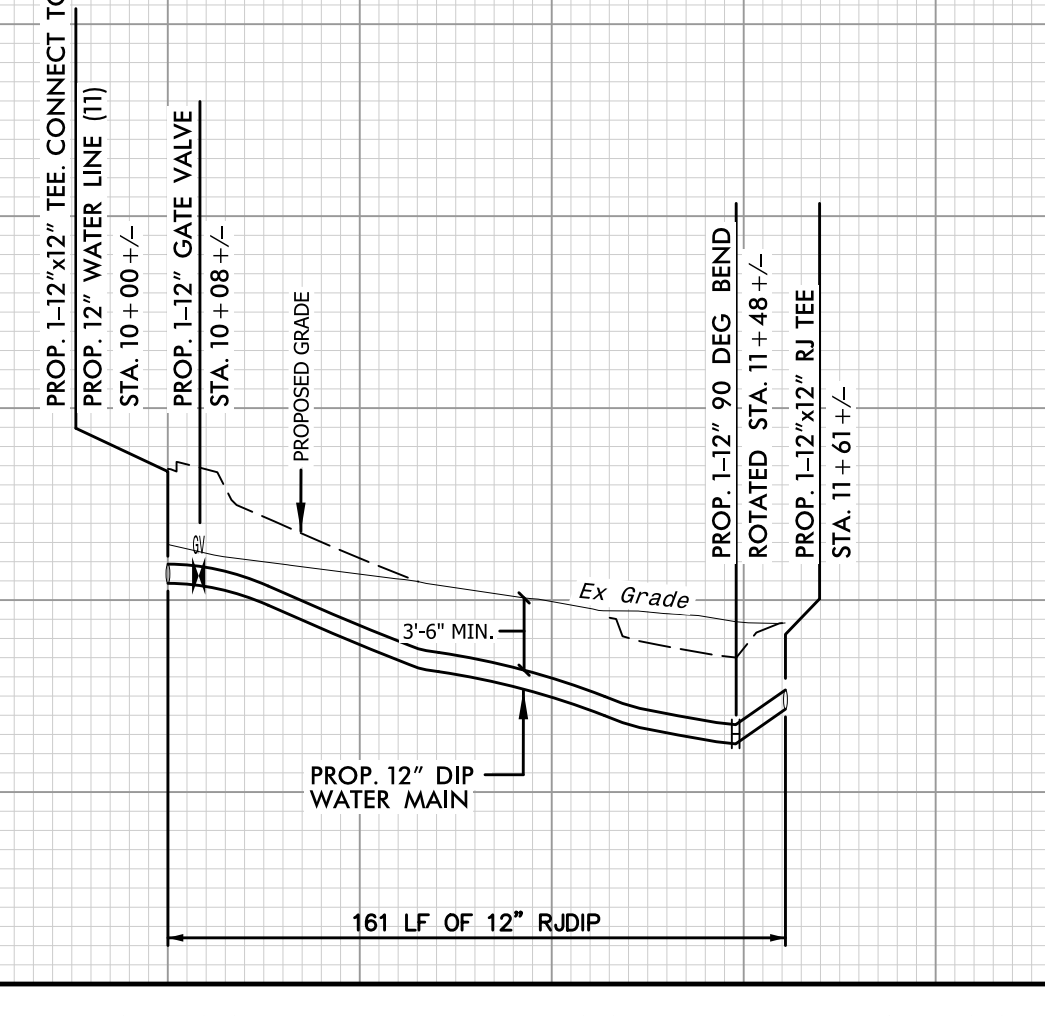
170	170
160	160
150	150
140	140
130	130



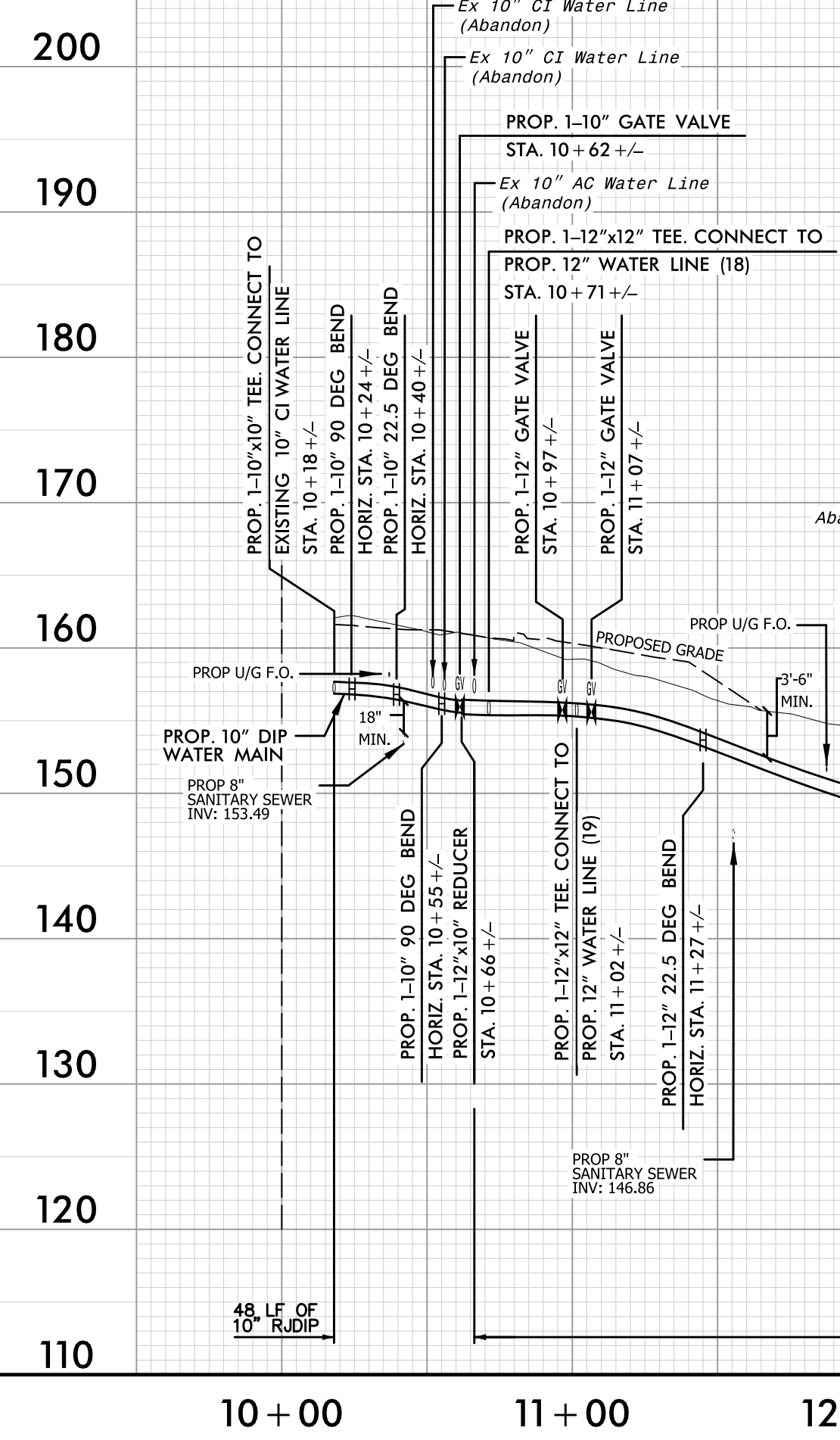
170	180
160	170
150	160
140	150
130	140



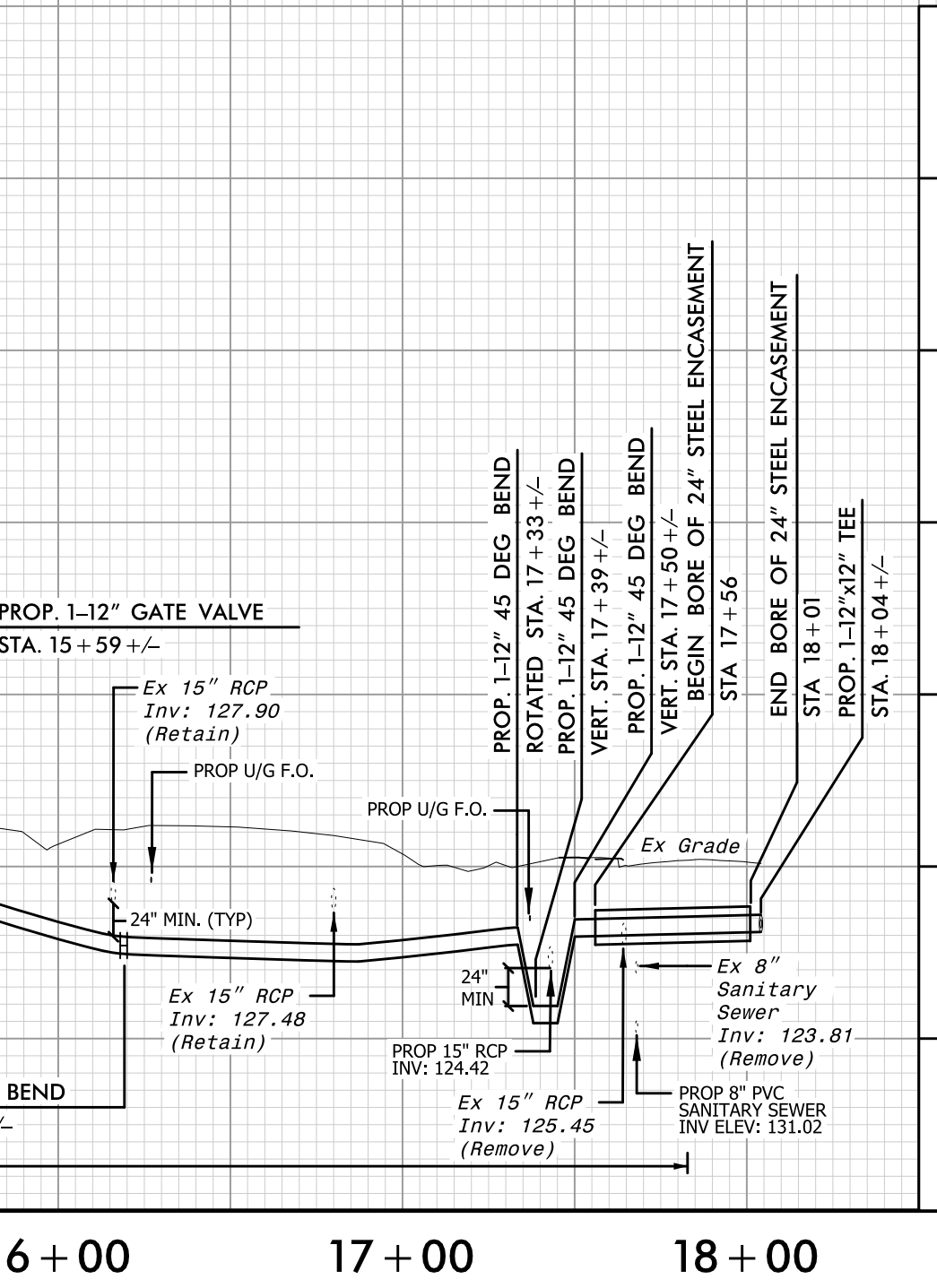
180	180
170	170
160	160
150	150
140	140



190	190
180	180
170	170
160	160
150	150
140	140

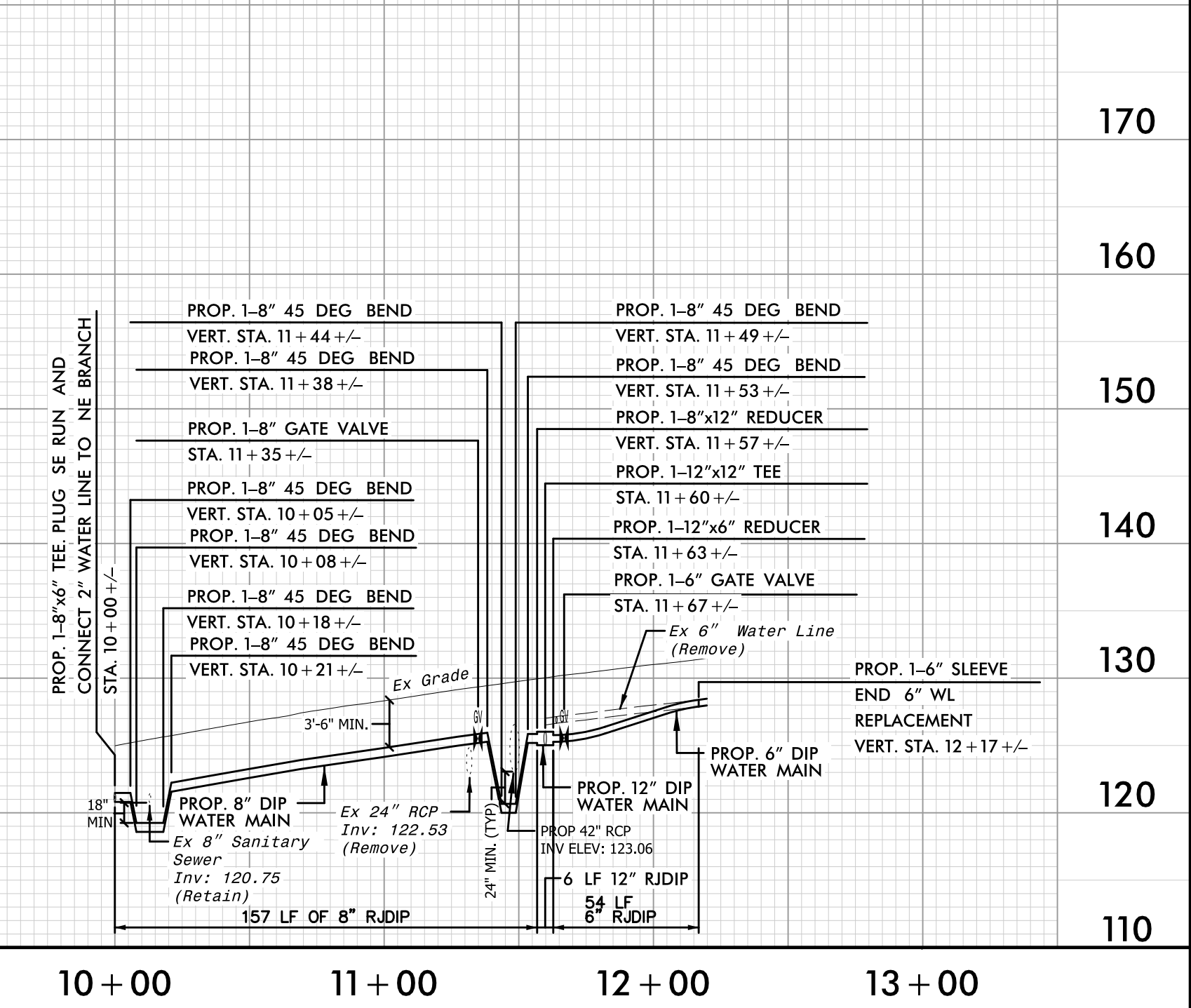


200 PROFILE SHOWN IS BASED ON STATIONING ALONG  
190 PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y6 & L-  
(SEE SHEET UC-6 WATER)  
**10" & 12" Water Line (16)**



170	170
160	160
150	150
140	140
130	130
120	120
110	110

200 PROFILE SHOWN IS BASED ON STATIONING ALONG  
190 PROPOSED WATER LINE ALIGNMENT ALONG  
ROADWAY ALIGNMENT -Y12A-  
(SEE SHEET UC-6 WATER)  
**6" & 8" Water Line (17)**



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PROJECT REFERENCE NO. **U-4709** SHEET NO. **UC-14**

DESIGNED BY: JCG  
 DRAWN BY: CGL  
 CHECKED BY: PLL  
 APPROVED BY: JCG

REVISD:

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

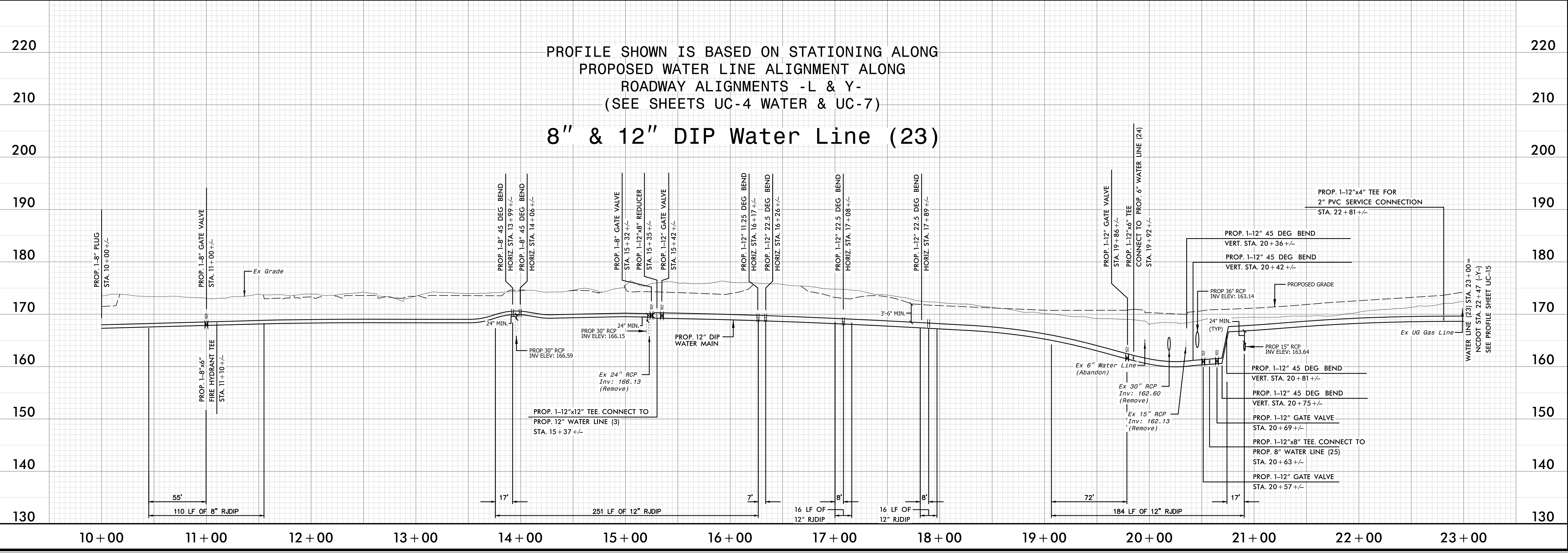
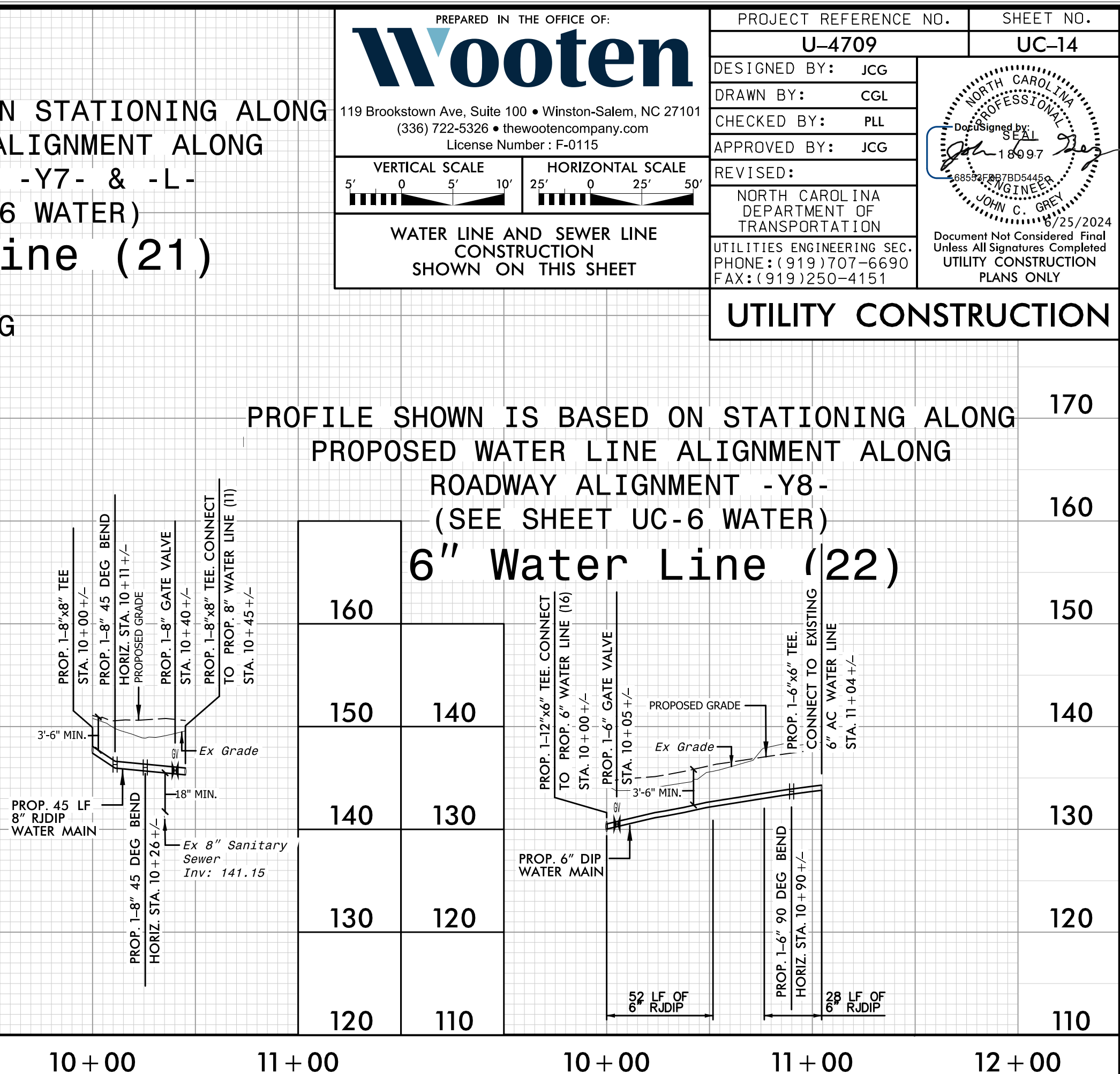
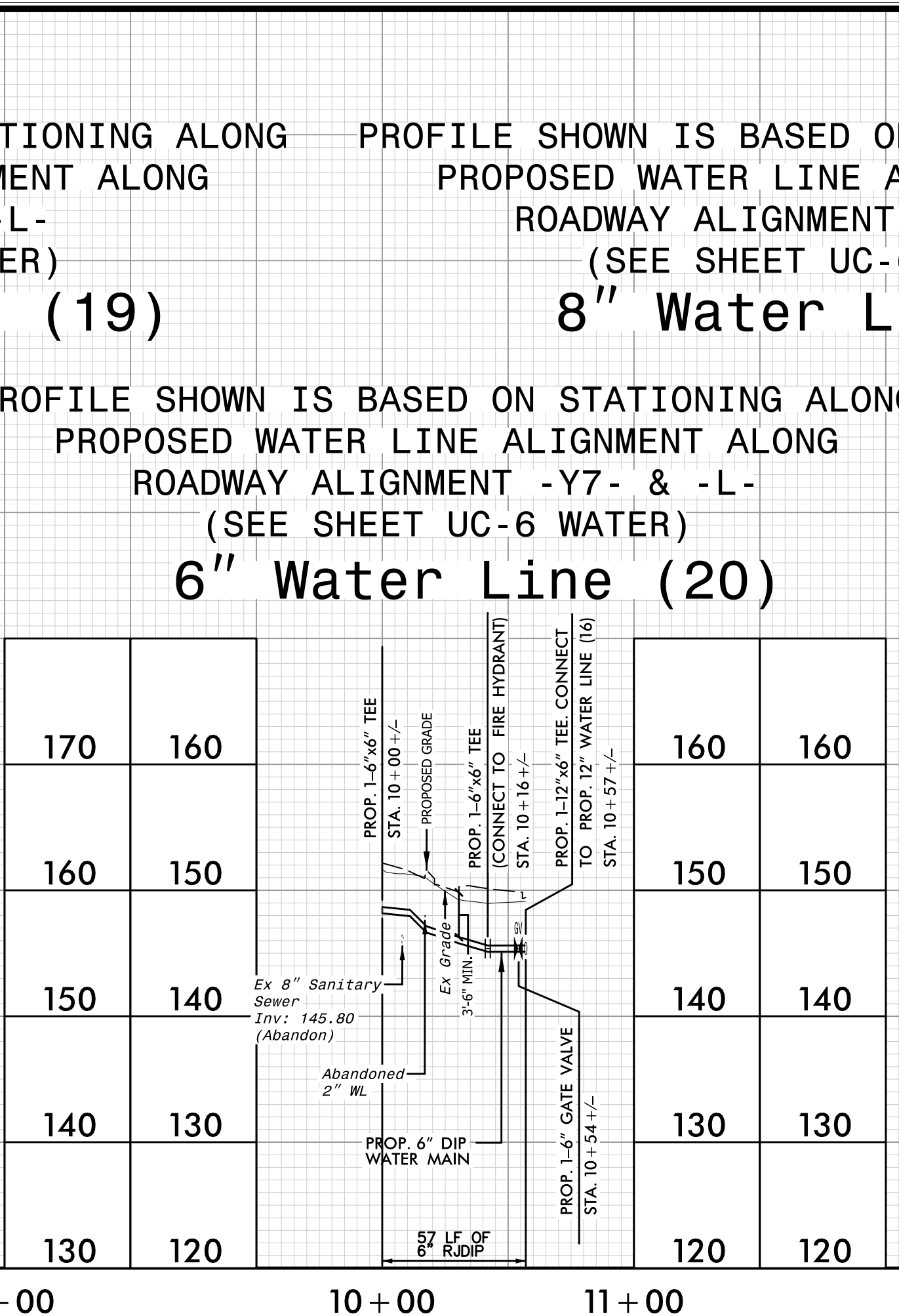
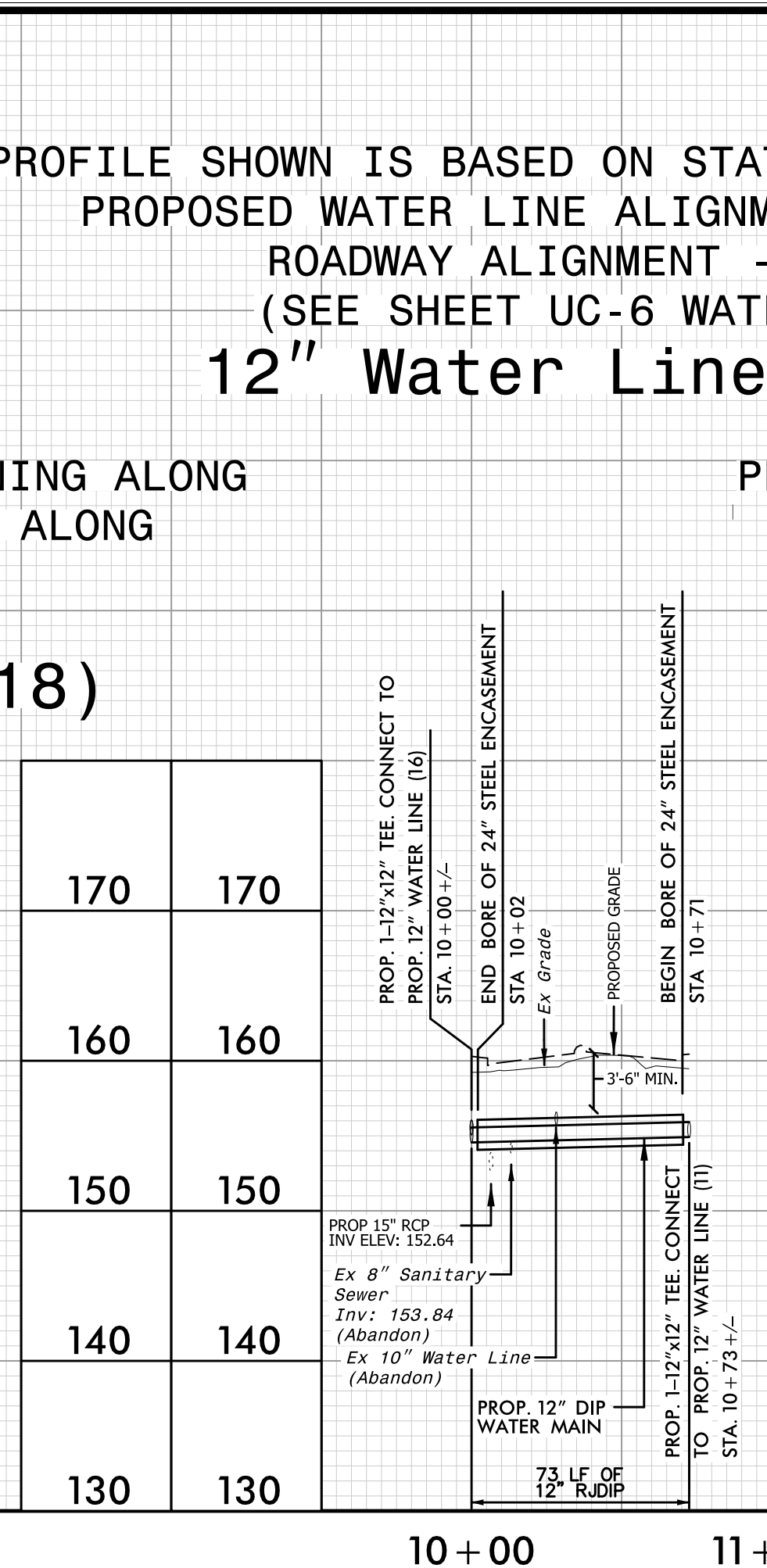
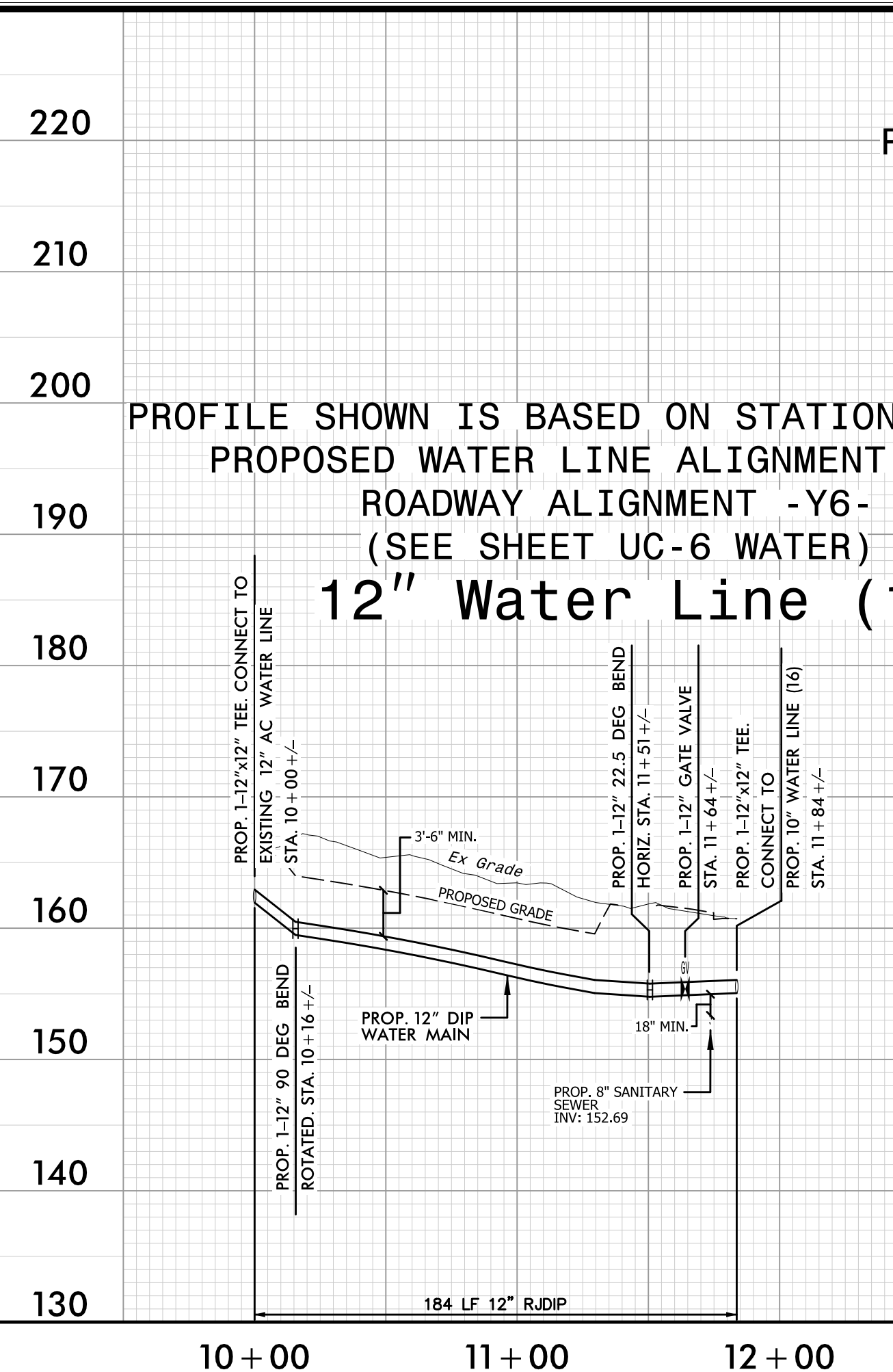
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151

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VERTICAL SCALE: 5' = 1" (0, 5, 10)  
 HORIZONTAL SCALE: 25' = 1" (0, 25, 50)

UTILITY CONSTRUCTION

WATER LINE AND SEWER LINE CONSTRUCTION SHOWN ON THIS SHEET



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VERTICAL SCALE: 5' = 1' (0, 5, 10)  
HORIZONTAL SCALE: 25' = 1' (0, 25, 50)

WATER LINE AND SEWER LINE CONSTRUCTION SHOWN ON THIS SHEET

PROJECT REFERENCE NO. **U-4709**  
SHEET NO. **UC-15**

DESIGNED BY: JCG  
DRAWN BY: CGL  
CHECKED BY: PLL  
APPROVED BY: JCG

REVISID:

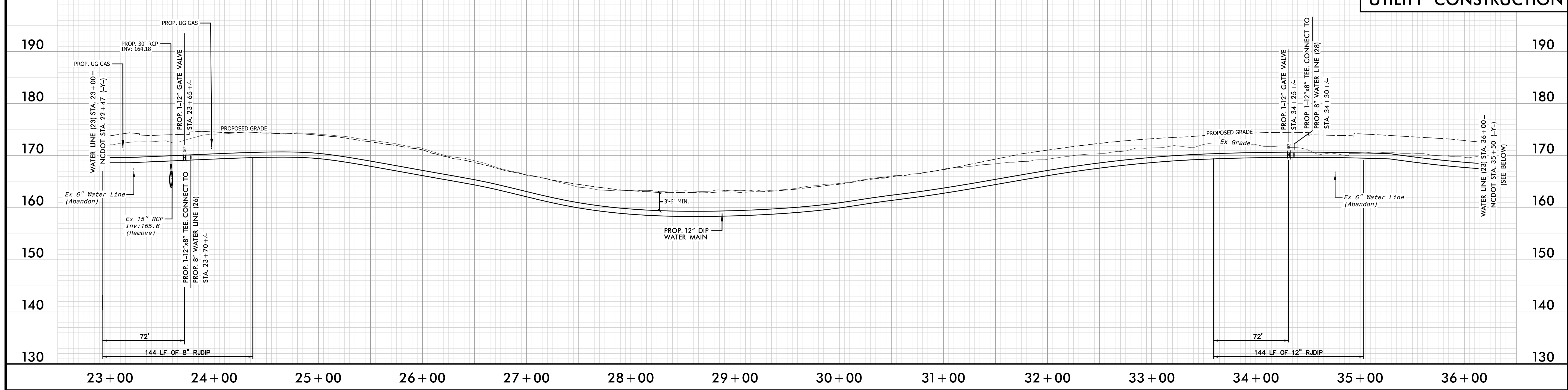
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.  
PHONE: (919) 707-6690  
FAX: (919) 250-4151

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PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENTS -L & Y- (SEE SHEETS UC-7 & UC-8)

## 12" Water Line (23)



PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENTS -L & Y- (SEE SHEET UC-8)

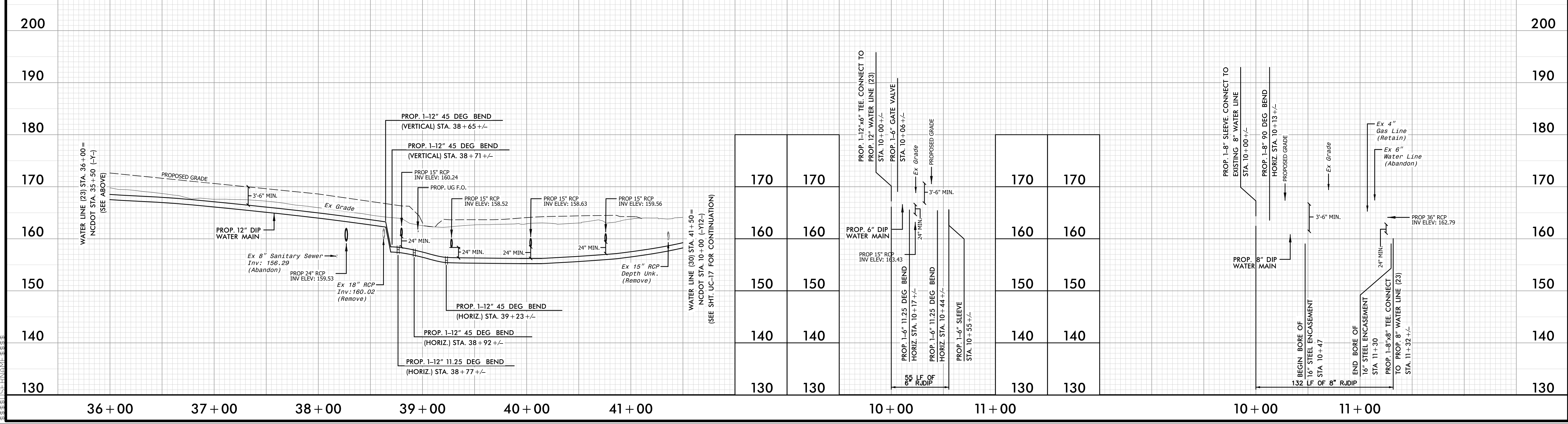
## 12" Water Line (23 & 30)

PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y12- (SEE SHEET UC-7)

## 6" Water Line (24)

PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y- (SEE SHEET UC-7)

## 8" Water Line (25)



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VERTICAL SCALE: 5' = 1' 0" 5' 10' 15'  
 HORIZONTAL SCALE: 25' = 1" 25' 50'

WATER LINE AND SEWER LINE CONSTRUCTION SHOWN ON THIS SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-4709	UC-16
DESIGNED BY: JCG	
DRAWN BY: CGL	
CHECKED BY: PLL	
APPROVED BY: JCG	
REVISID:	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151
<b>UTILITY CONSTRUCTION</b>	

230 PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT Y11- (SEE SHEET UC-7)

## 8" Water Line (26)

230 PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y- (SEE SHEET UC-8)

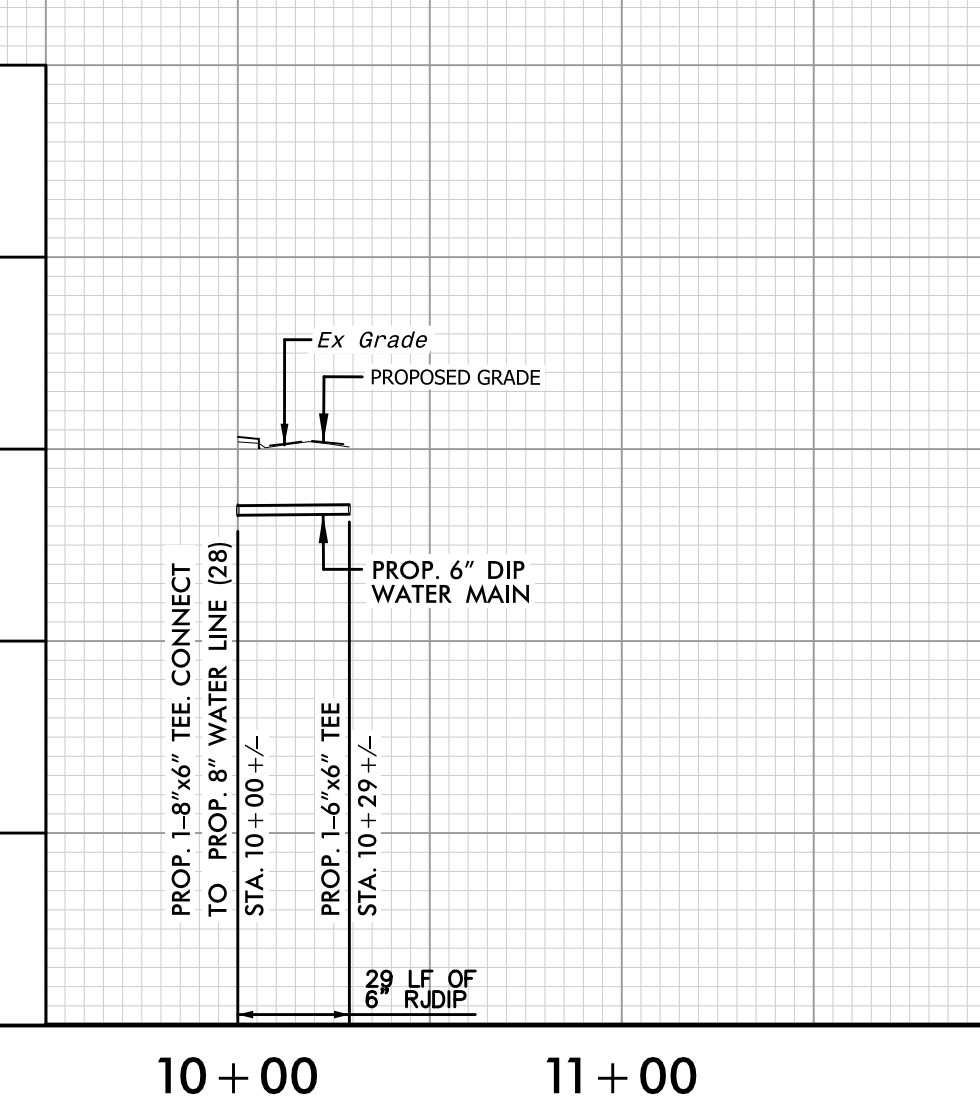
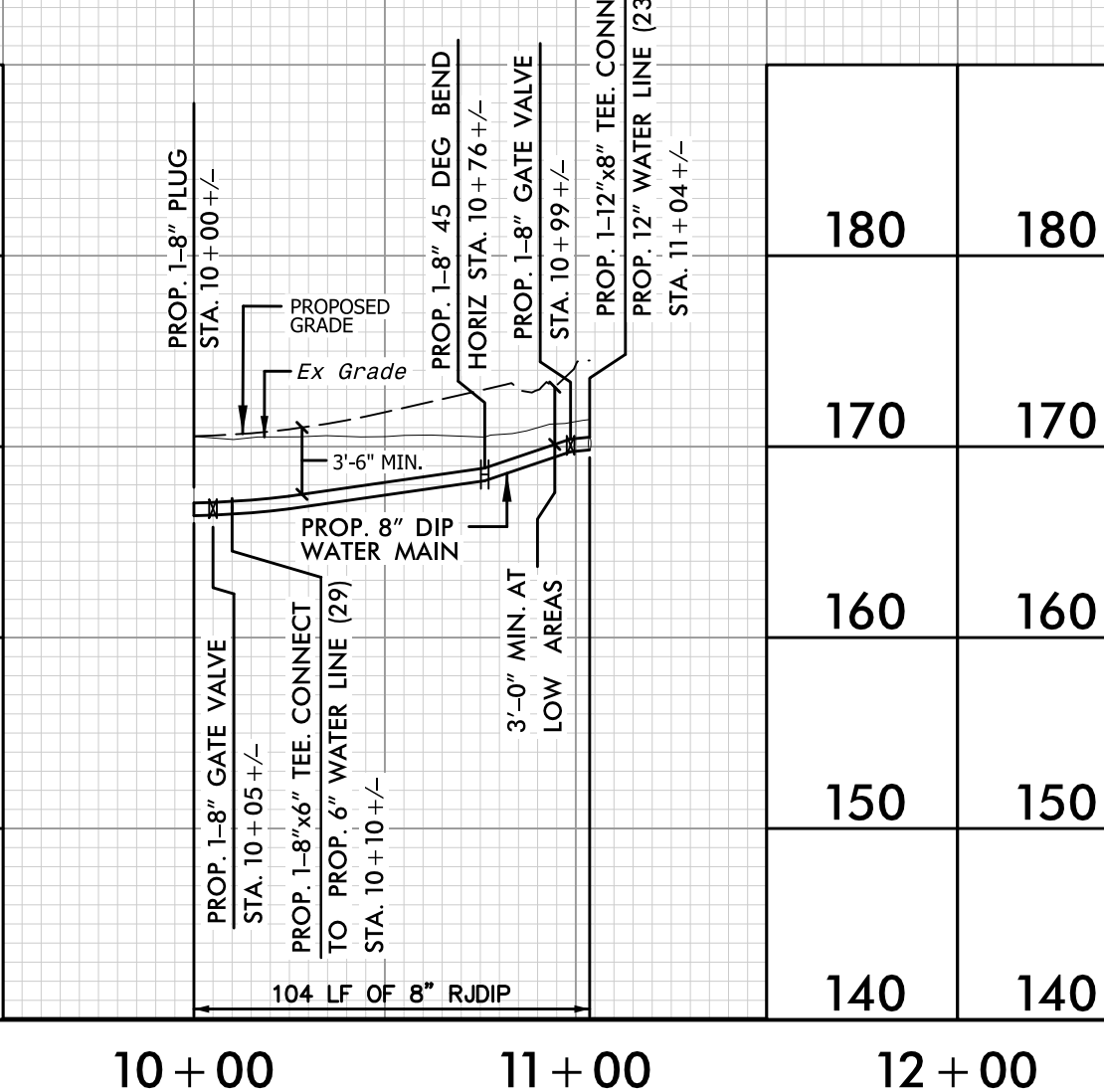
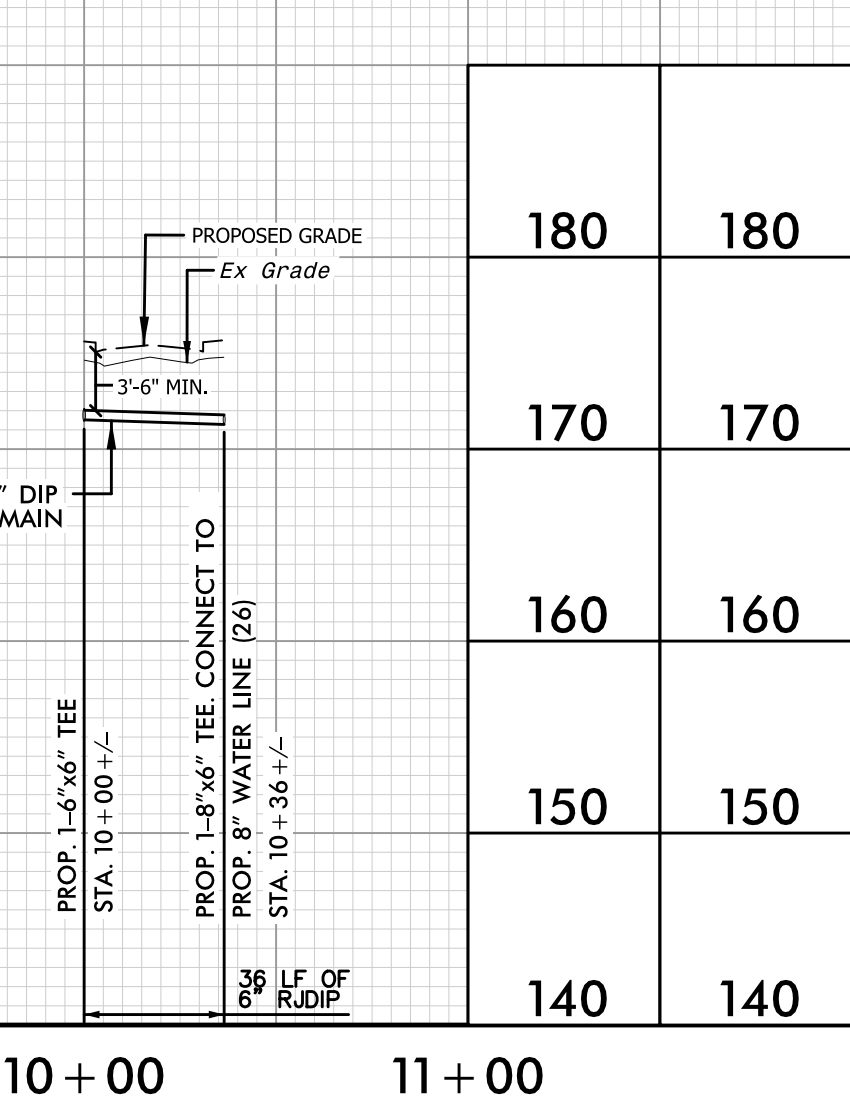
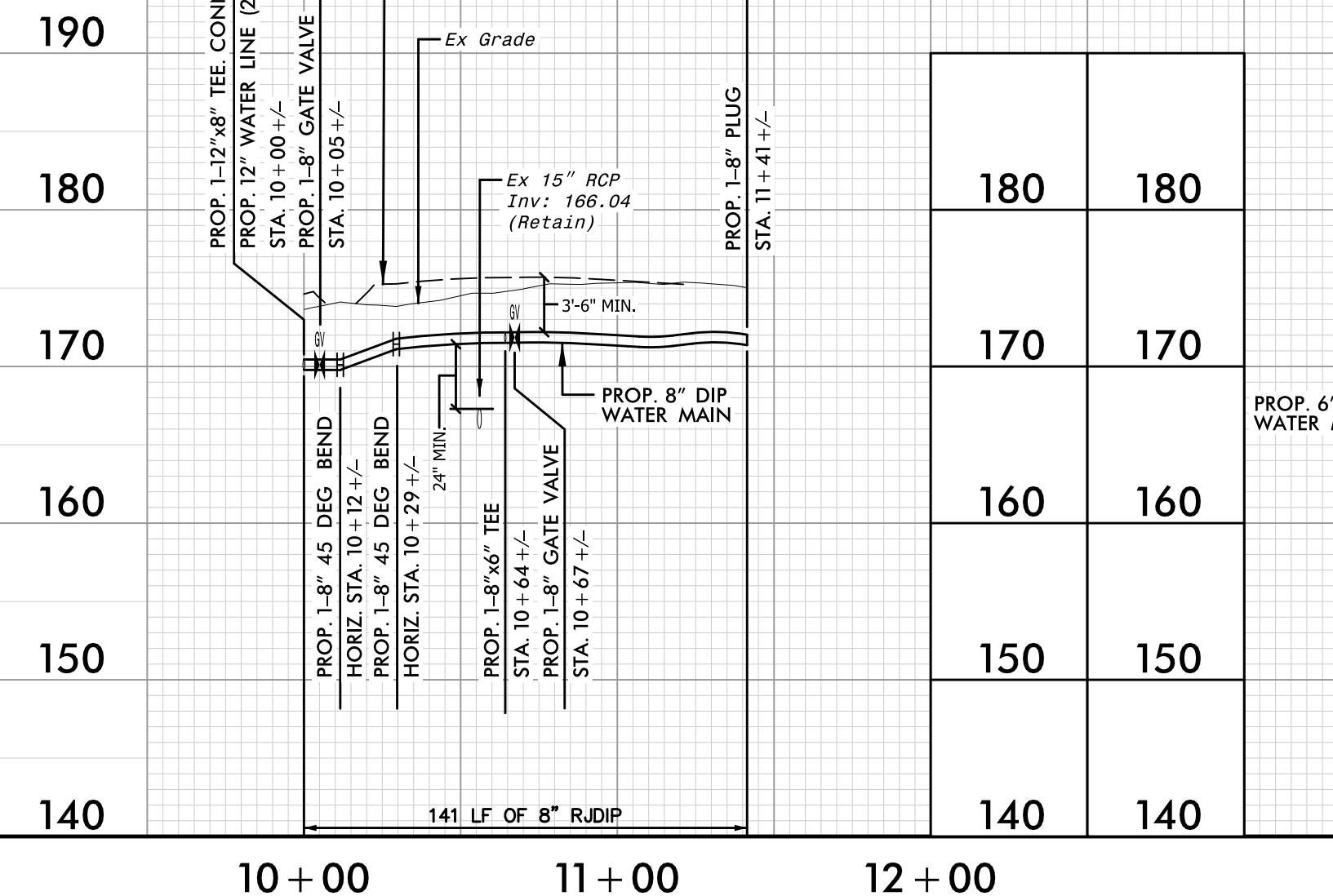
## 8" Water Line (28)

210 PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -L- (SEE SHEET UC-7)

## 6" Water Line (27)

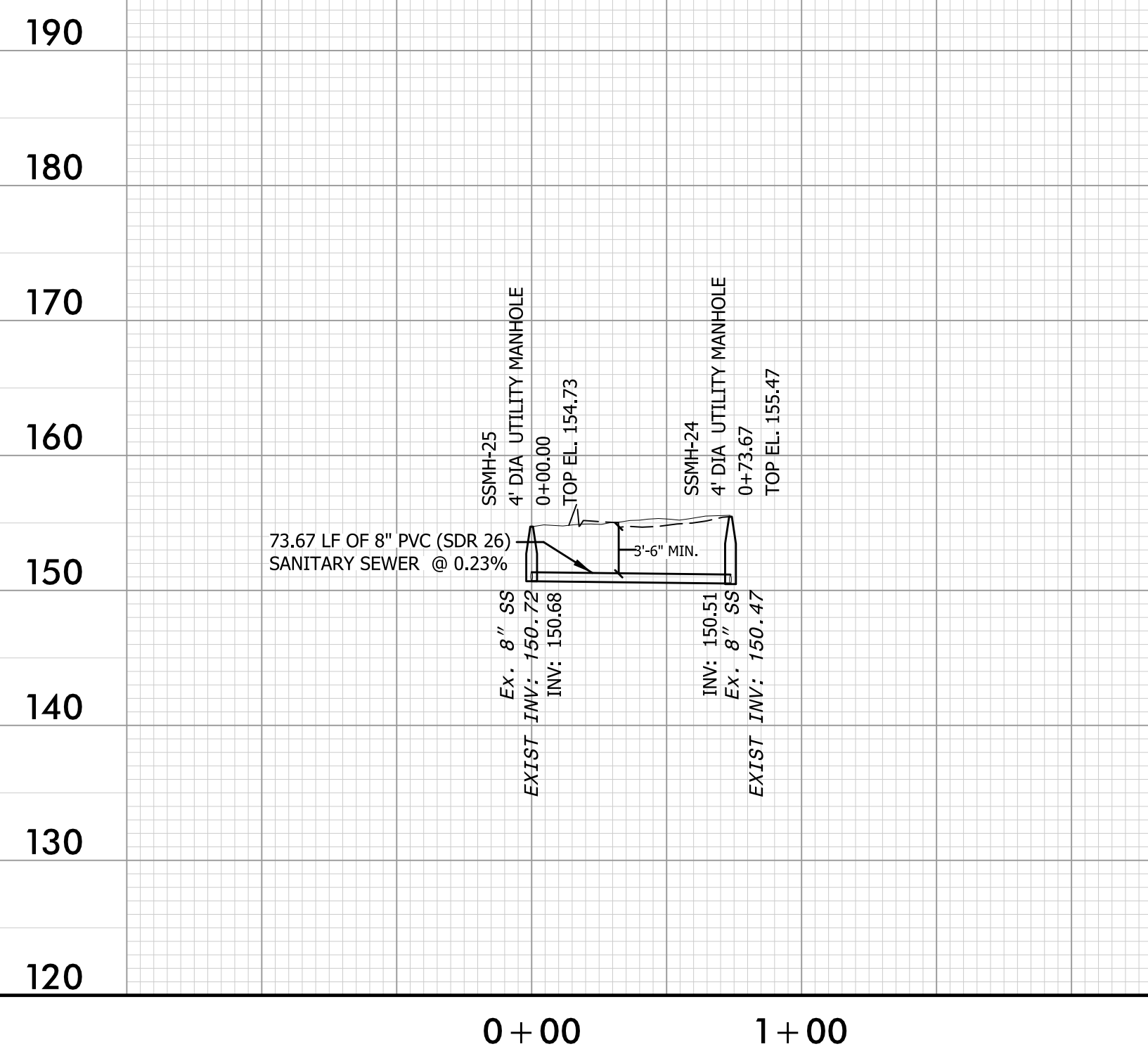
210 PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED WATER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y- (SEE SHEET UC-8)

## 6" Water Line (29)



210 PROFILE SHOWN IS BASED ON STATIONING ALONG PROPOSED SEWER LINE ALIGNMENT ALONG ROADWAY ALIGNMENT -Y2A- (SEE SHEET UC-5 SEWER)

## 8" Sanitary Sewer (8)



S:\Projects\2024\U-4709\Drawings\UC-16.dwg

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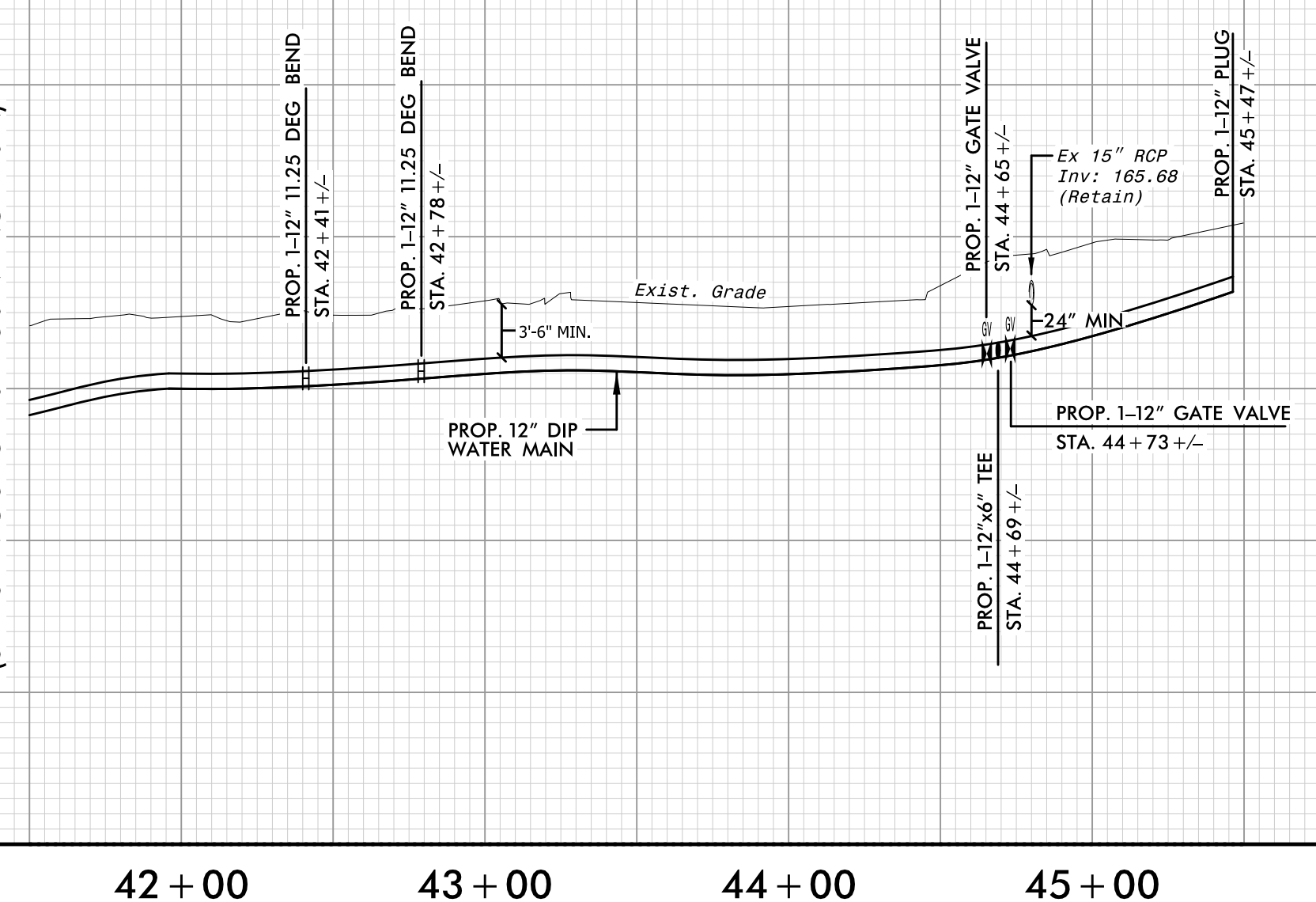
VERTICAL SCALE: 5' 0 5' 10'  
 HORIZONTAL SCALE: 25' 0 25' 50'

WATER LINE AND SEWER LINE  
 CONSTRUCTION  
 SHOWN ON THIS SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-4709	UC-17
DESIGNED BY: JCG	
DRAWN BY: CGL	
CHECKED BY: PLL	
APPROVED BY: JCG	
REVISED:	
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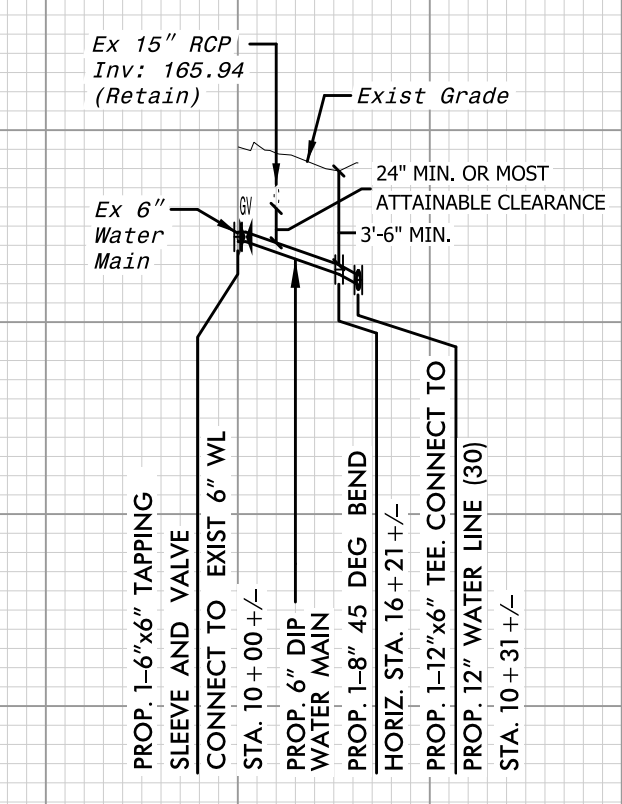
PROFILE SHOWN IS BASED ON STATIONING ALONG  
 PROPOSED WATER LINE ALIGNMENT ALONG  
 ROADWAY ALIGNMENT -Y12-  
 (SEE SHEET UC-8A)  
**12" Water Line (30)**

WATER LINE (30) STA. 41 + 50 =  
 NCDOT STA. 10 + 00 (-Y12-)  
 (SEE SHT. UC-15 FOR CONTINUATION)



PROFILE SHOWN IS BASED ON STATIONING ALONG  
 PROPOSED WATER LINE ALIGNMENT ALONG  
 ROADWAY ALIGNMENT -Y12-  
 (SEE SHEET UC-8A)  
**6" Water Line (31)**

170	170
160	160
150	150
140	140
130	130



42 + 00      43 + 00      44 + 00      45 + 00

10 + 00      11 + 00

44  
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