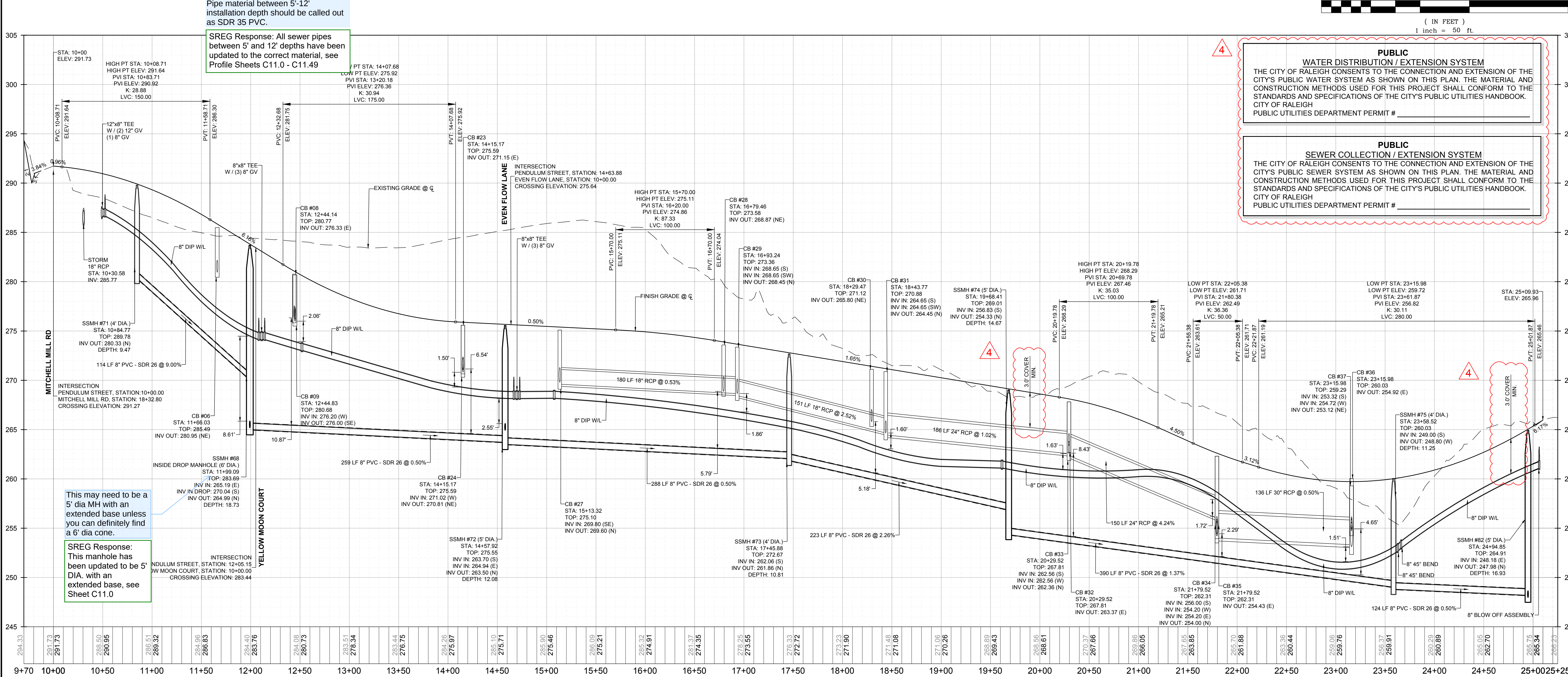




PROPOSED PENDULUM STREET - PLAN
HORIZONTAL: 1" = 50'



PROPOSED PENDULUM STREET - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.

CONSTRUCTION INFRASTRUCTURE DRAWINGS	DATE	BY
01	08/04/2024	SREG
02	11/01/2024	SREG
03	02/01/2024	SREG
04	08/02/2025	SREG

SEAL:	REVISIONS	DATE
	No.	

STRONGROCK
ENGINEERING GROUP

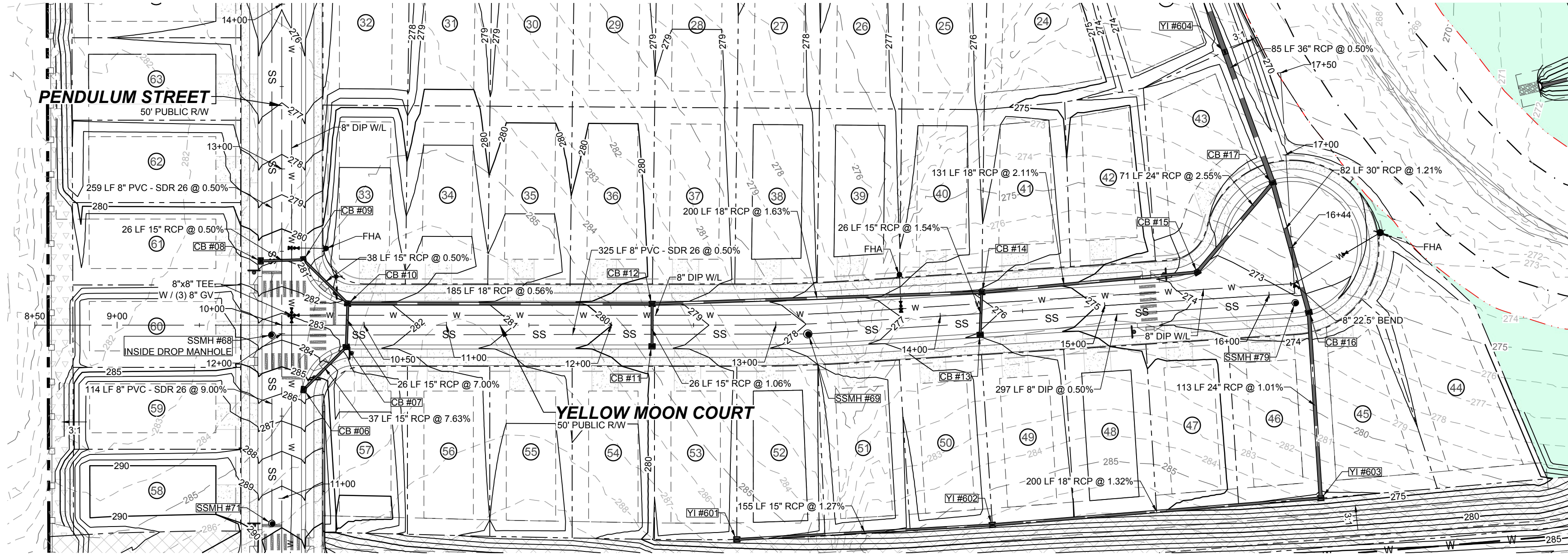
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	AS SHOWN	DESIGNED BY	DRAWN BY	CHECKED BY
PSP-23-03						

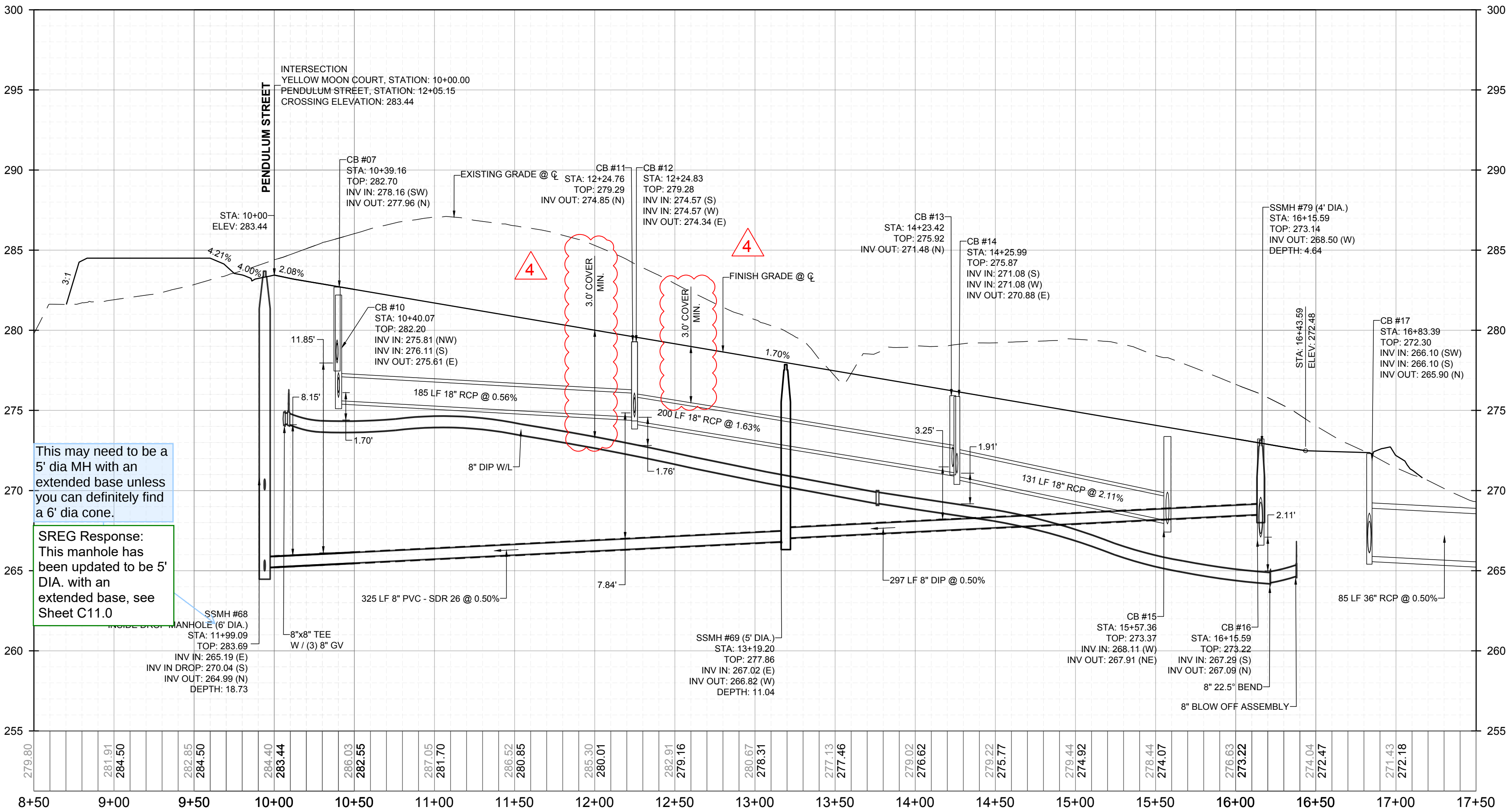
RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PROPOSED PENDULUM STREET -
PLAN & PROFILE

DRAWING SHEET

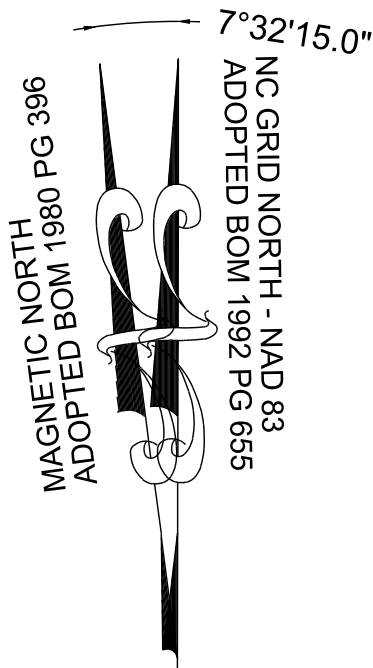
C-11.0



PROPOSED YELLOW MOON COURT - PLAN
HORIZONTAL: 1" = 50'



PROPOSED YELLOW MOON COURT - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'



PUBLIC WATER DISTRIBUTION / EXTENSION SYSTEM
THE CITY OF RALEIGH CONSENTS TO THE CONNECTION AND EXTENSION OF THE CITY'S PUBLIC WATER SYSTEM AS SHOWN ON THIS PLAN. THE MATERIAL AND CONSTRUCTION METHODS USED FOR THIS PROJECT SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY'S PUBLIC UTILITIES HANDBOOK. CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

PUBLIC SEWER COLLECTION / EXTENSION SYSTEM
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PUBLIC UTILITIES DEPARTMENT PERMIT # _____

This may need to be a 5' dia MH with an extended base unless you can definitely find a 6' dia cone.

SREG Response: This manhole has been updated to be 5' DIA. with an extended base, see Sheet C11.0

CONSTRUCTION INFRASTRUCTURE DRAWINGS				REVISIONS		DATE	
01	02	03	04	No.			
TOWN OF ROLESVILLE CID-24-04 V2							
TOWN OF ROLESVILLE CID-24-04 V3							
TOWN OF ROLESVILLE CID-24-04 V4							
TOWN OF ROLESVILLE CID-24-04 V5							
TOWN OF ROLESVILLE CID-24-04 V6							
TOWN OF ROLESVILLE CID-24-04 V7							
TOWN OF ROLESVILLE CID-24-04 V8							
TOWN OF ROLESVILLE CID-24-04 V9							
TOWN OF ROLESVILLE CID-24-04 V10							
TOWN OF ROLESVILLE CID-24-04 V11							
TOWN OF ROLESVILLE CID-24-04 V12							
TOWN OF ROLESVILLE CID-24-04 V13							
TOWN OF ROLESVILLE CID-24-04 V14							
TOWN OF ROLESVILLE CID-24-04 V15							
TOWN OF ROLESVILLE CID-24-04 V16							
TOWN OF ROLESVILLE CID-24-04 V17							
TOWN OF ROLESVILLE CID-24-04 V18							
TOWN OF ROLESVILLE CID-24-04 V19							
TOWN OF ROLESVILLE CID-24-04 V20							
TOWN OF ROLESVILLE CID-24-04 V21							
TOWN OF ROLESVILLE CID-24-04 V22							
TOWN OF ROLESVILLE CID-24-04 V23							
TOWN OF ROLESVILLE CID-24-04 V24							
TOWN OF ROLESVILLE CID-24-04 V25							
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TOWN OF ROLESVILLE CID-24-04 V27							
TOWN OF ROLESVILLE CID-24-04 V28							
TOWN OF ROLESVILLE CID-24-04 V29							
TOWN OF ROLESVILLE CID-24-04 V30							
TOWN OF ROLESVILLE CID-24-04 V31							
TOWN OF ROLESVILLE CID-24-04 V32							
TOWN OF ROLESVILLE CID-24-04 V33							
TOWN OF ROLESVILLE CID-24-04 V34							
TOWN OF ROLESVILLE CID-24-04 V35							
TOWN OF ROLESVILLE CID-24-04 V36							
TOWN OF ROLESVILLE CID-24-04 V37							
TOWN OF ROLESVILLE CID-24-04 V38							
TOWN OF ROLESVILLE CID-24-04 V39							
TOWN OF ROLESVILLE CID-24-04 V40							
TOWN OF ROLESVILLE CID-24-04 V41							
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TOWN OF ROLESVILLE CID-24-04 V48							
TOWN OF ROLESVILLE CID-24-04 V49							
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TOWN OF ROLESVILLE CID-24-04 V51							
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TOWN OF ROLESVILLE CID-24-04 V98							
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TOWN OF ROLESVILLE CID-24-04 V100							

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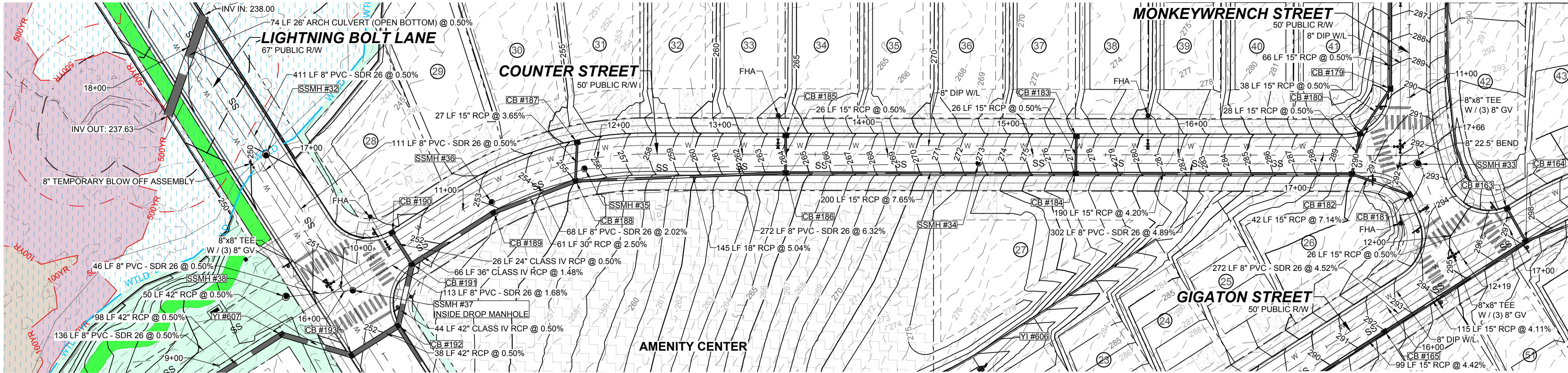
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ENGINEERING GROUP

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305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

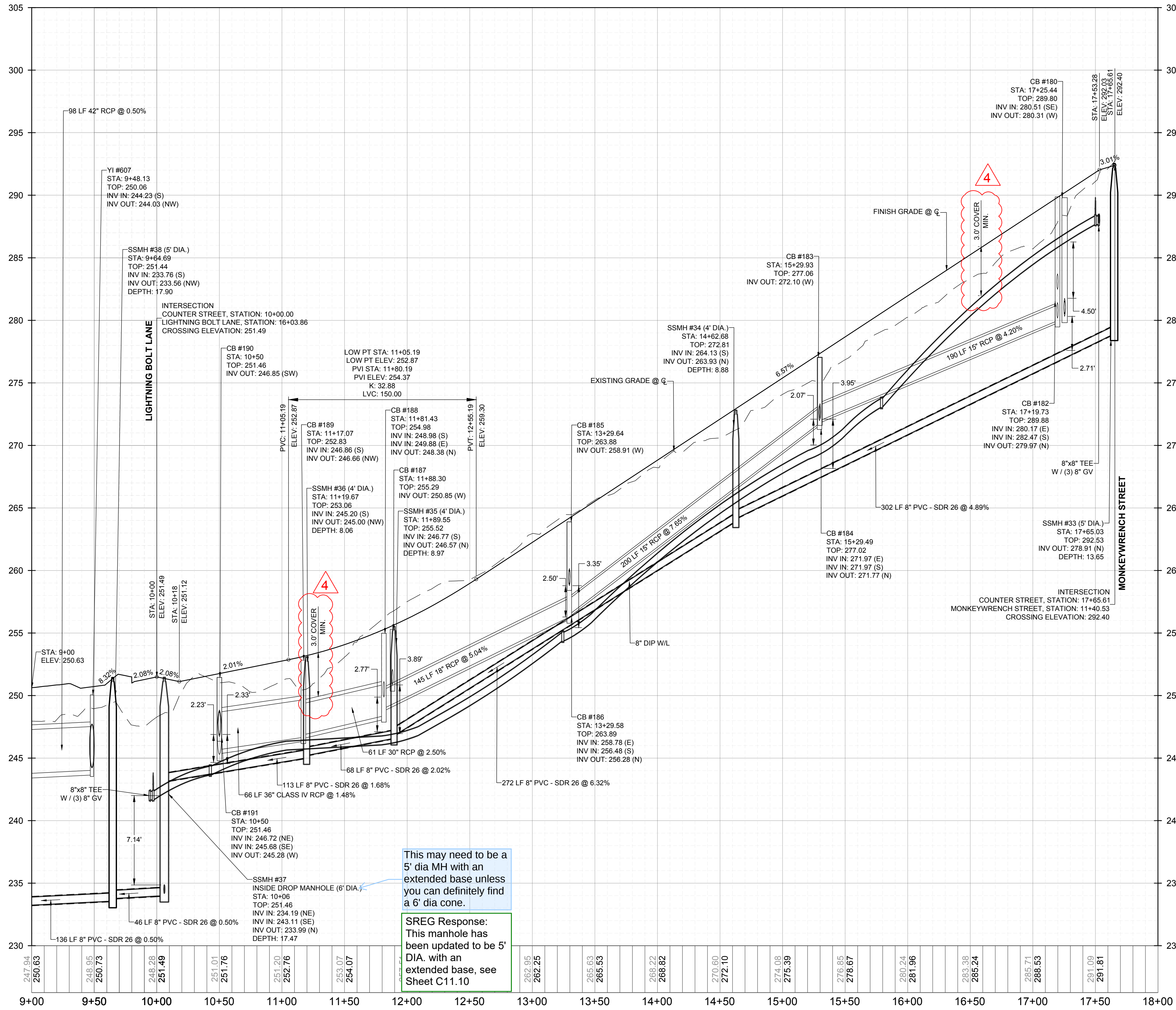
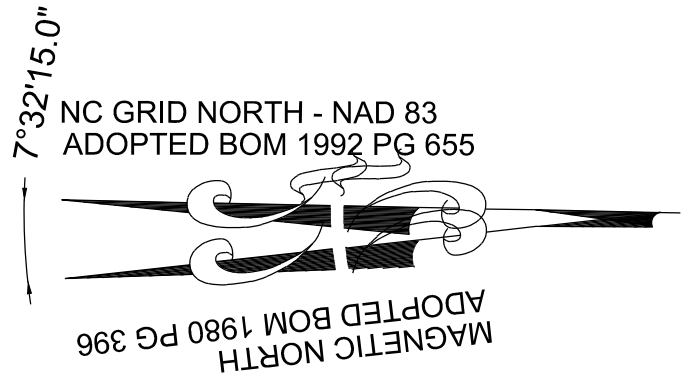
RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PROPOSED YELLOW MOON COURT -
PLAN & PROFILE

DRAWING SHEET
C-11.1

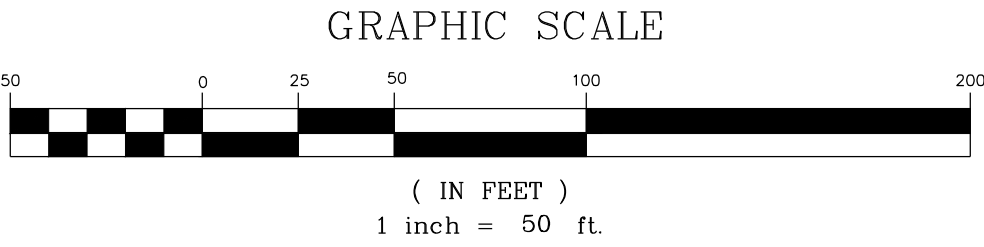
97 OF 227



PROPOSED COUNTER STREET - PLAN
HORIZONTAL: 1" = 50'



PROPOSED COUNTER STREET - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'



PUBLIC
WATER DISTRIBUTION / EXTENSION SYSTEM
THE CITY OF RALEIGH CONSENTS TO THE CONNECTION AND EXTENSION OF THE CITY'S PUBLIC WATER SYSTEM AS SHOWN ON THIS PLAN. THE MATERIAL AND CONSTRUCTION METHODS USED FOR THIS PROJECT SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY'S PUBLIC UTILITIES HANDBOOK. CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

PUBLIC
SEWER COLLECTION / EXTENSION SYSTEM
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PUBLIC UTILITIES DEPARTMENT PERMIT # _____

CONSTRUCTION INFRASTRUCTURE DRAWINGS	DATE	BY
01	08/04/2024	SREG
02	11/01/2024	SREG
03	02/07/2024	SREG
04	08/02/2025	SREG

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ENGINEERING GROUP
STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

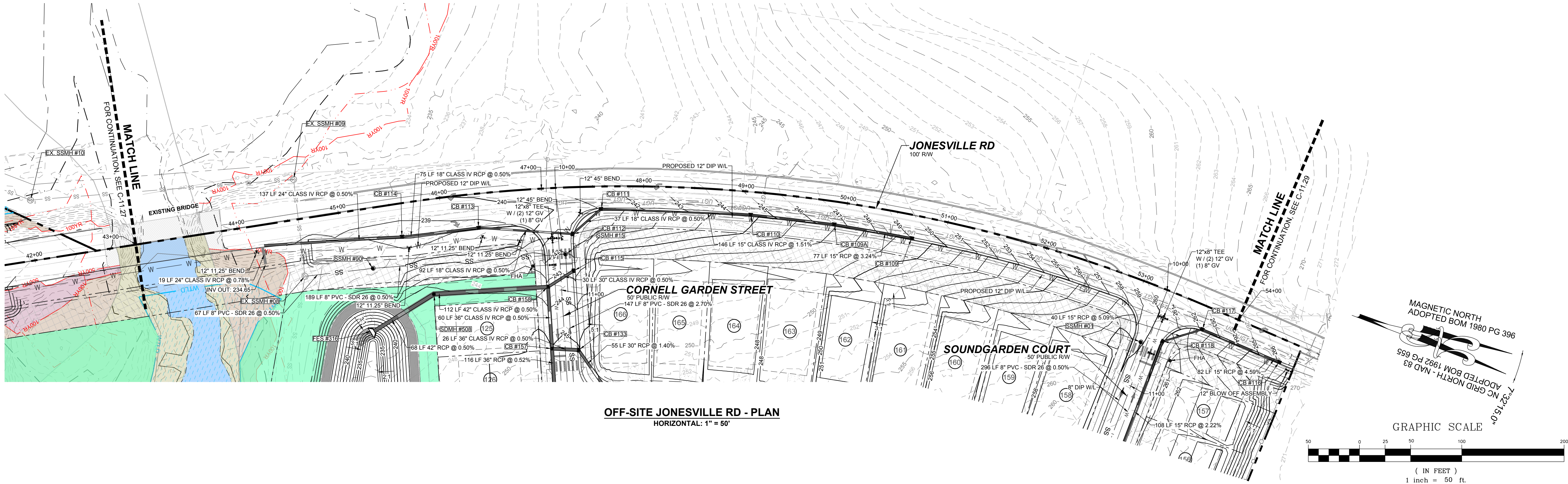
STRONG ROCK PROJECT	NOT FOR CONSTRUCTION	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
PSP-24-03	AS SHOWN	SRG	SRG	SRG	SRG

RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
PROPOSED COUNTER STREET -
PLAN & PROFILE

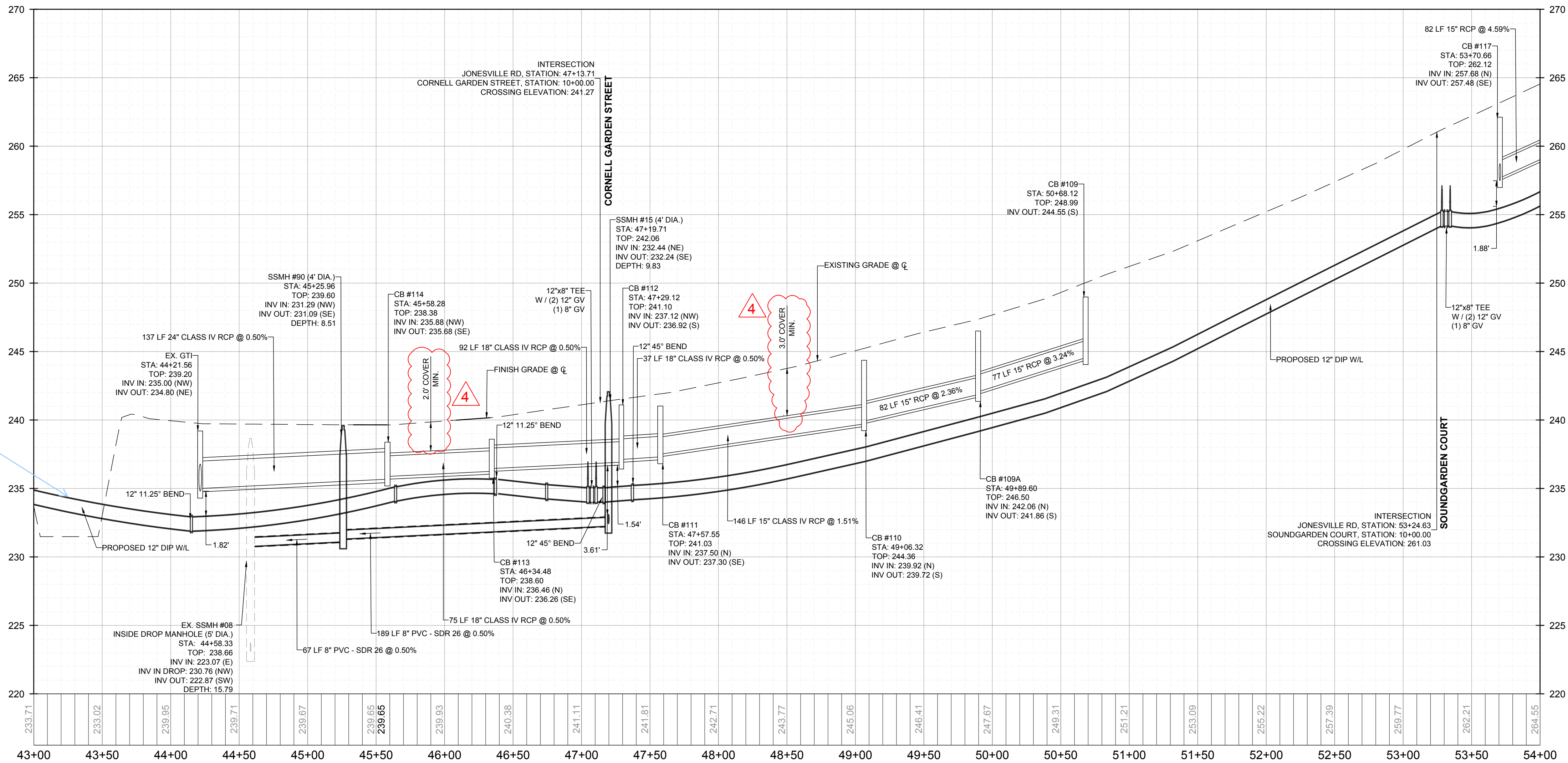
DRAWING
SHEET

C-11.10

106 OF 227



OFF-SITE JONESVILLE RD - PLAN
HORIZONTAL: 1" = 50'



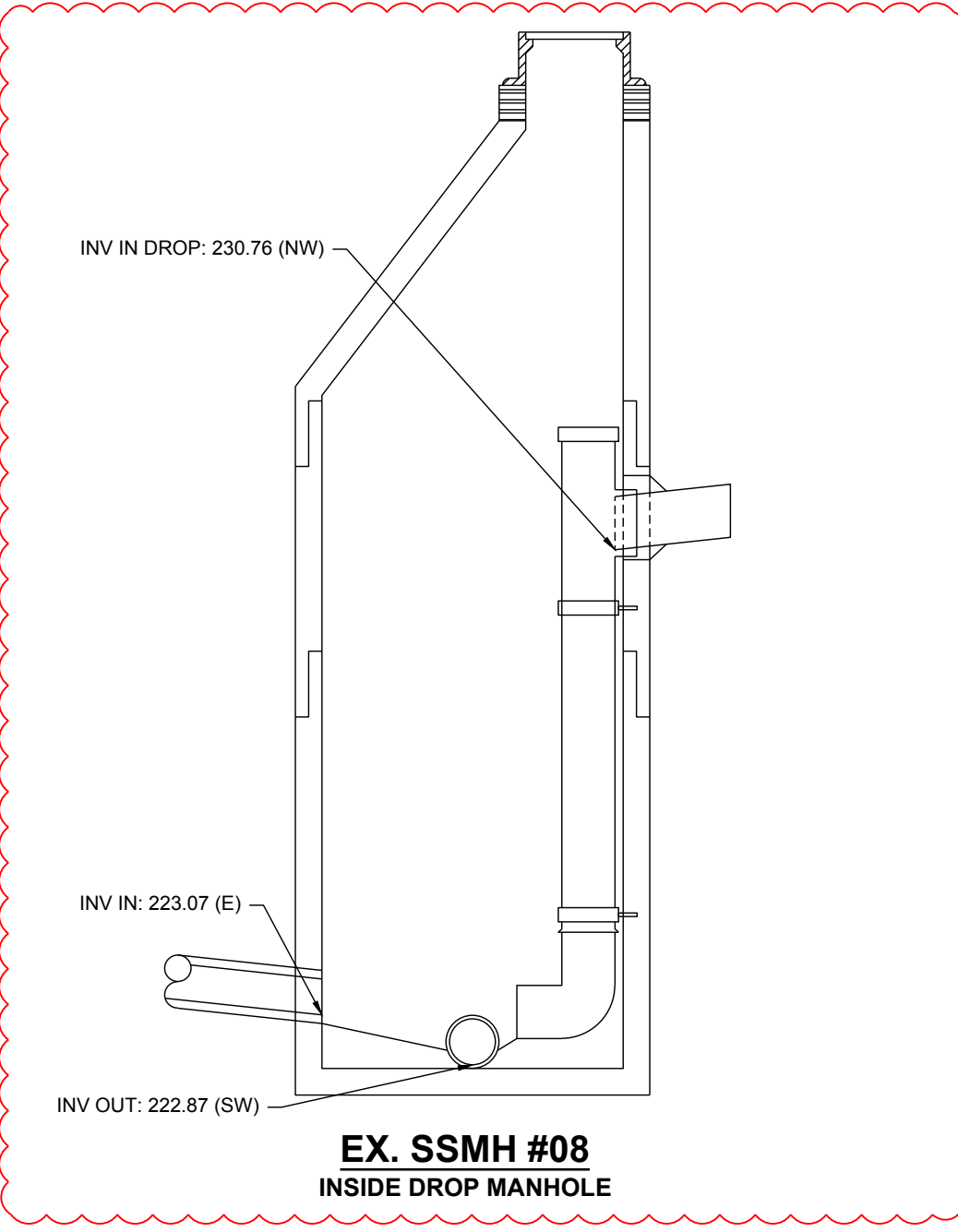
OFF-SITE JONESVILLE RD - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'

How are you installing this waterline along the bridge? Around and under the creek or in a casing hanging from the bridge? Will NCDOT allow this?

SREG Response: This waterline extension is being permitted by the Harris Creek Farm subdivision engineer, CSC Group. This plan set has been updated with the proposed work directly from their CD's, see Sheet C11.28

PUBLIC
WATER DISTRIBUTION / EXTENSION SYSTEM
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PUBLIC
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SEAL:

STRONGROCK

ENGINEERING GROUP

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CONSTRUCTION INFRASTRUCTURE DRAWINGS
CID-24-04

01

02

03

04

NO.

DATE

REVISIONS

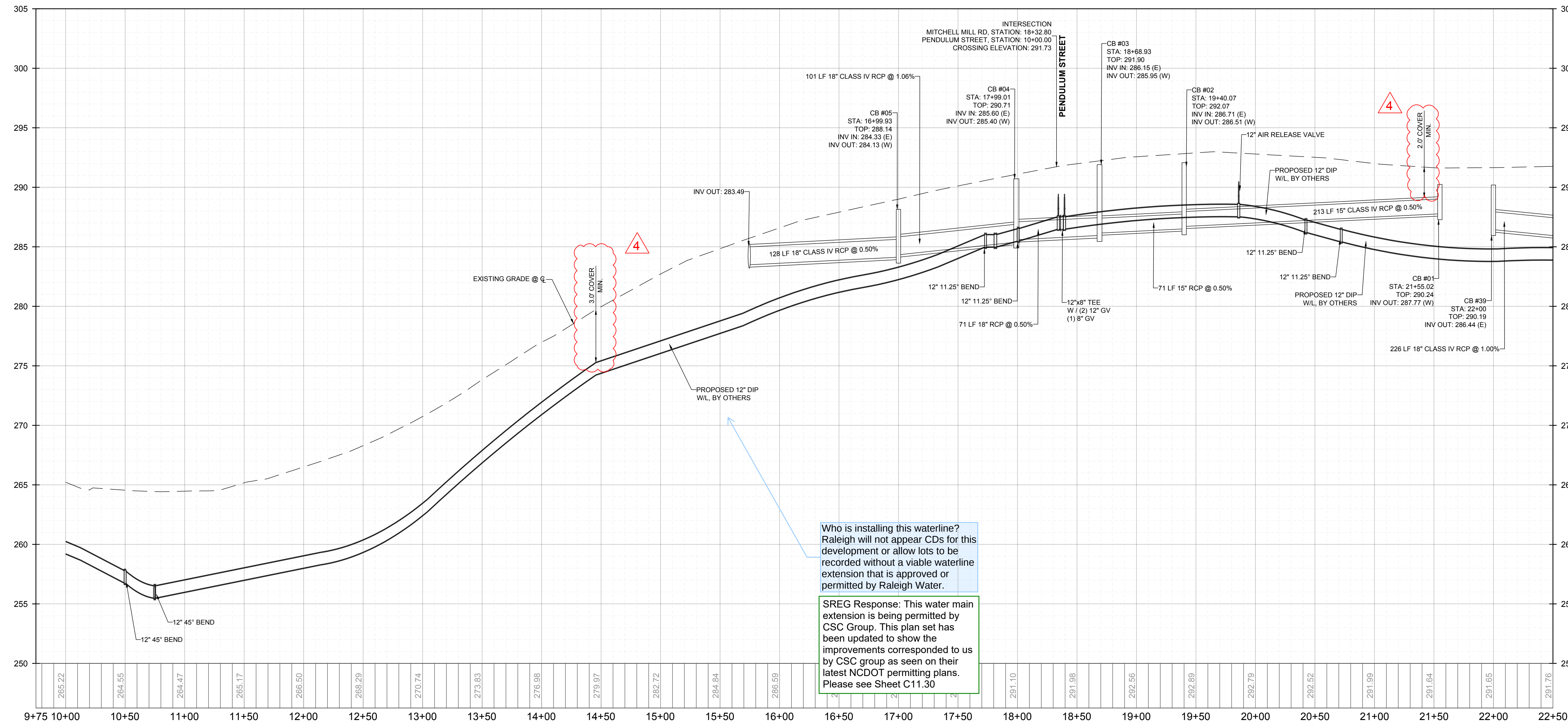
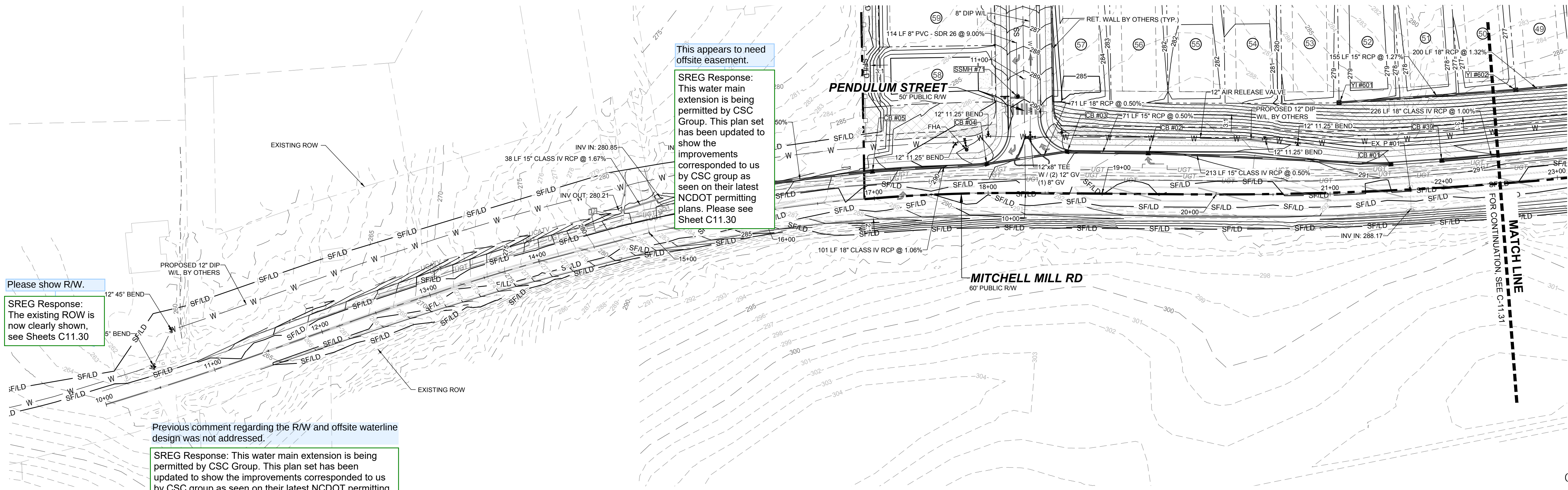
BY

RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
OFF-SITE JONESVILLE RD -
PLAN & PROFILE

DRAWING
SHEET

C-11.28

124 OF 227



OFF-SITE MITCHELL MILL RD - PLAN
HORIZONTAL: 1" = 50'

OFF-SITE MITCHELL MILL RD - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'

PUBLIC
WATER DISTRIBUTION / EXTENSION SYSTEM
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CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

PUBLIC
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CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

CONSTRUCTION INFRASTRUCTURE DRAWINGS		08/04/2024		SREG	
01	CID-34-04	11/07/2024		SREG	
02	TOWN OF ROLESVILLE CID-34-04 V2	02/07/2024		SREG	
03	TOWN OF ROLESVILLE CID-34-04 V3	02/07/2024		SREG	
04	TOWN OF ROLESVILLE CID-34-04 V4	08/02/2025		SREG	
No.		REVISIONS		DATE	
BY		DATE		BY	

SEAL:

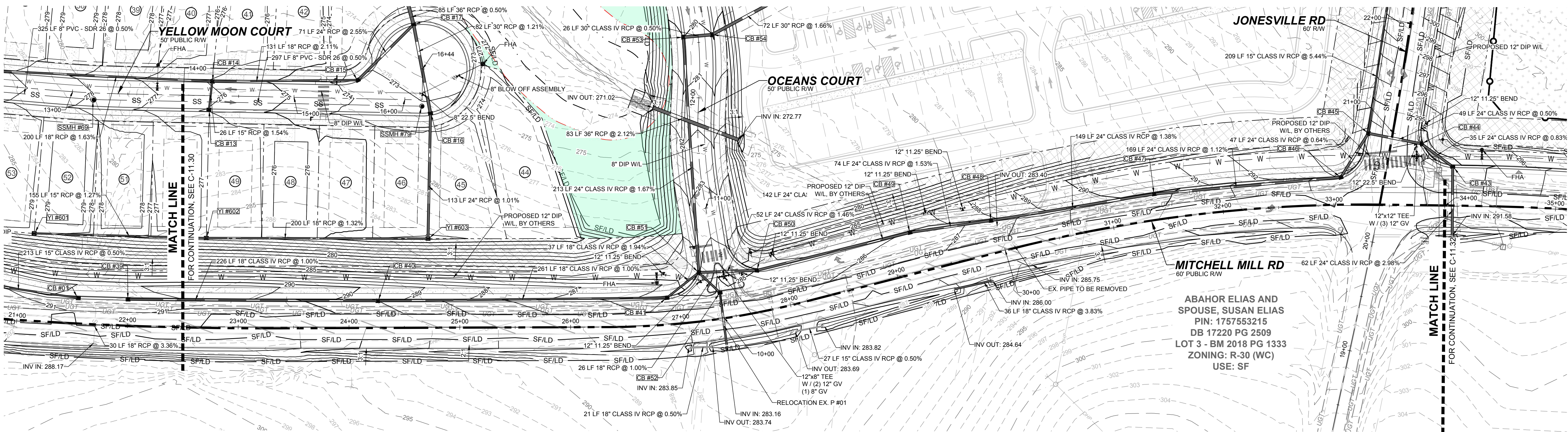
STRONGROCK
ENGINEERING GROUP

STRONG ROCK ENGINEERING GROUP, PLLC | COMPANY LICENSE # P-2166
305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 | INFORMATION@STRONGROCKGROUP.COM

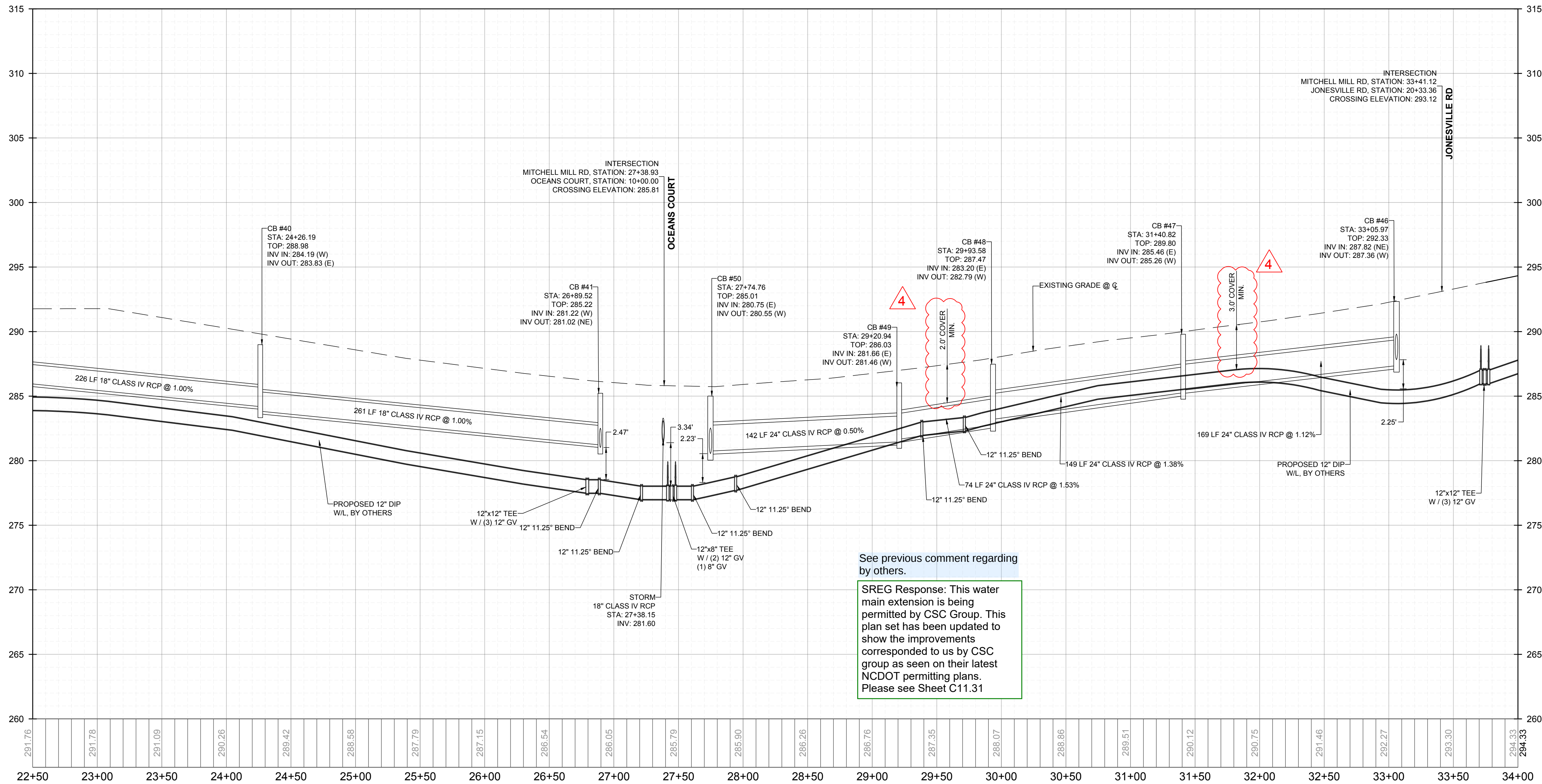
RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA
CONSTRUCTION PLANS
OFF-SITE MITCHELL MILL RD -
PLAN & PROFILE

DRAWING SHEET
C-11.30

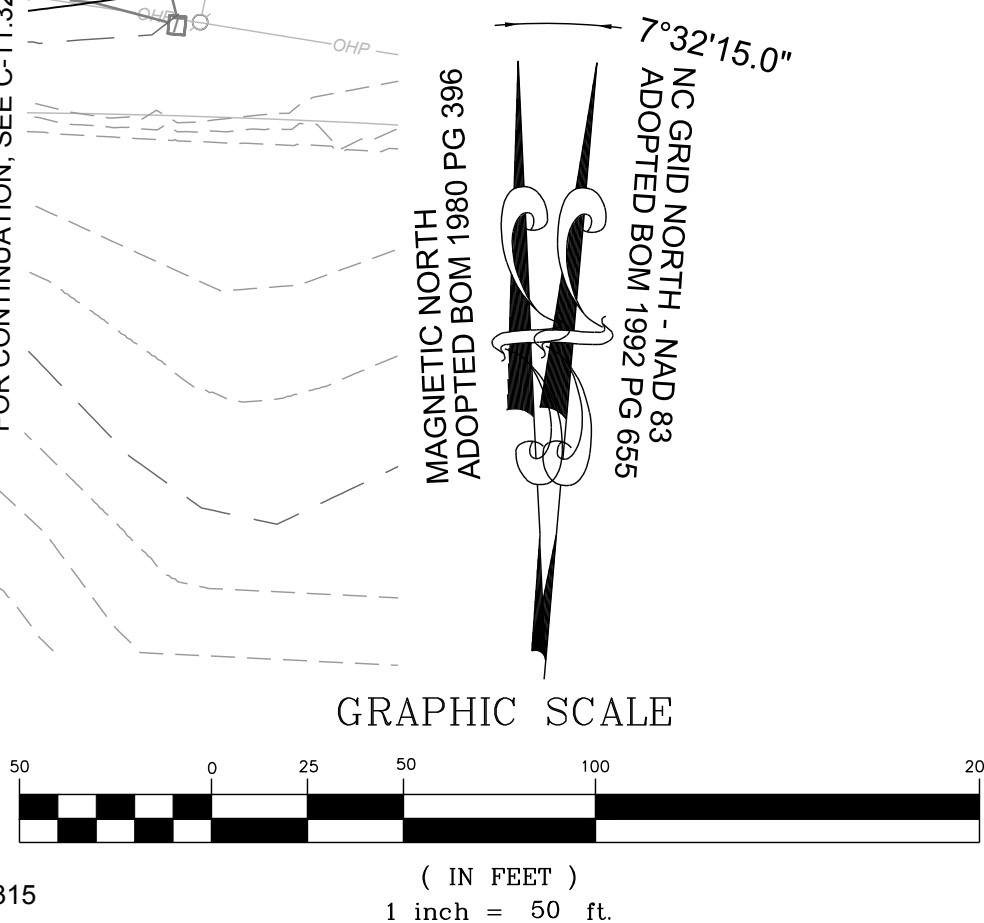
126 OF 227



OFF-SITE MITCHELL MILL RD - PLAN
HORIZONTAL: 1" = 50'



OFF-SITE MITCHELL MILL RD - PROFILE
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 50'

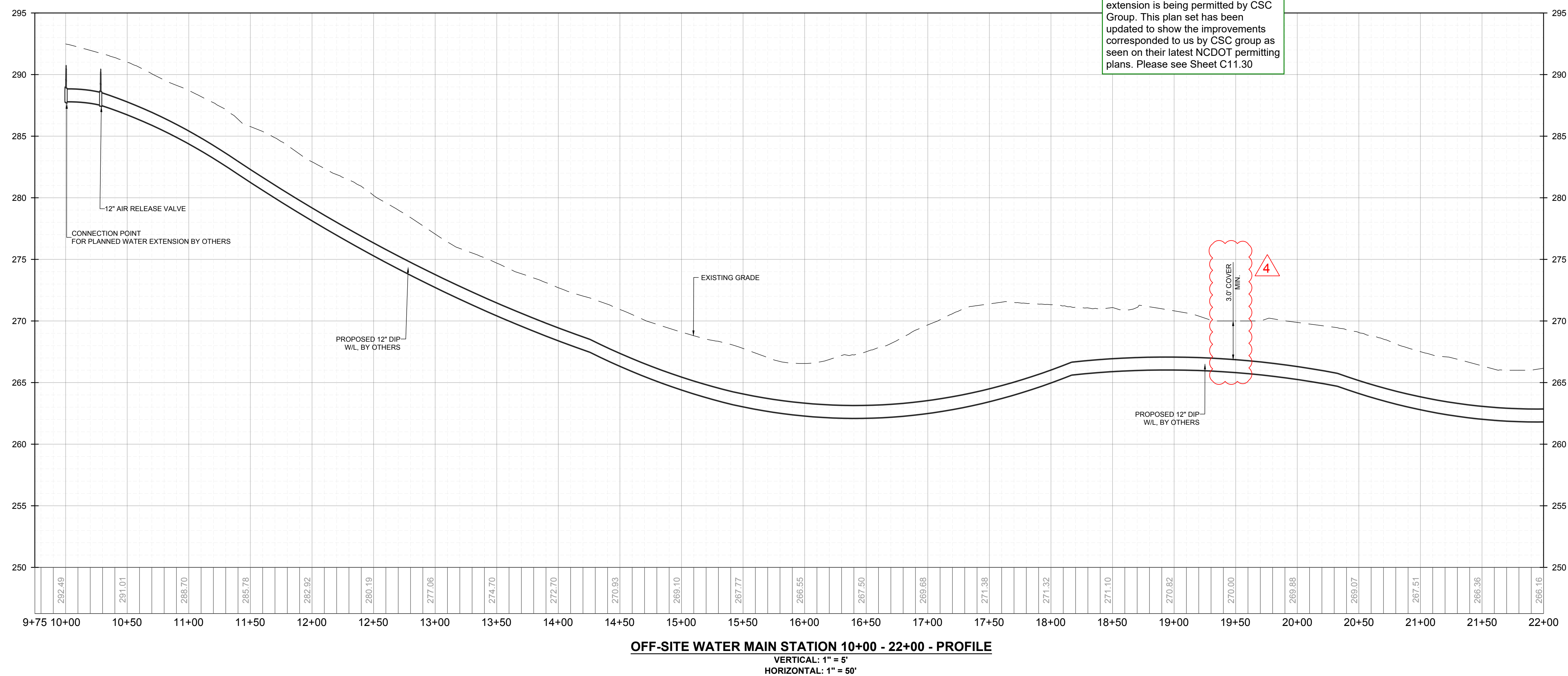
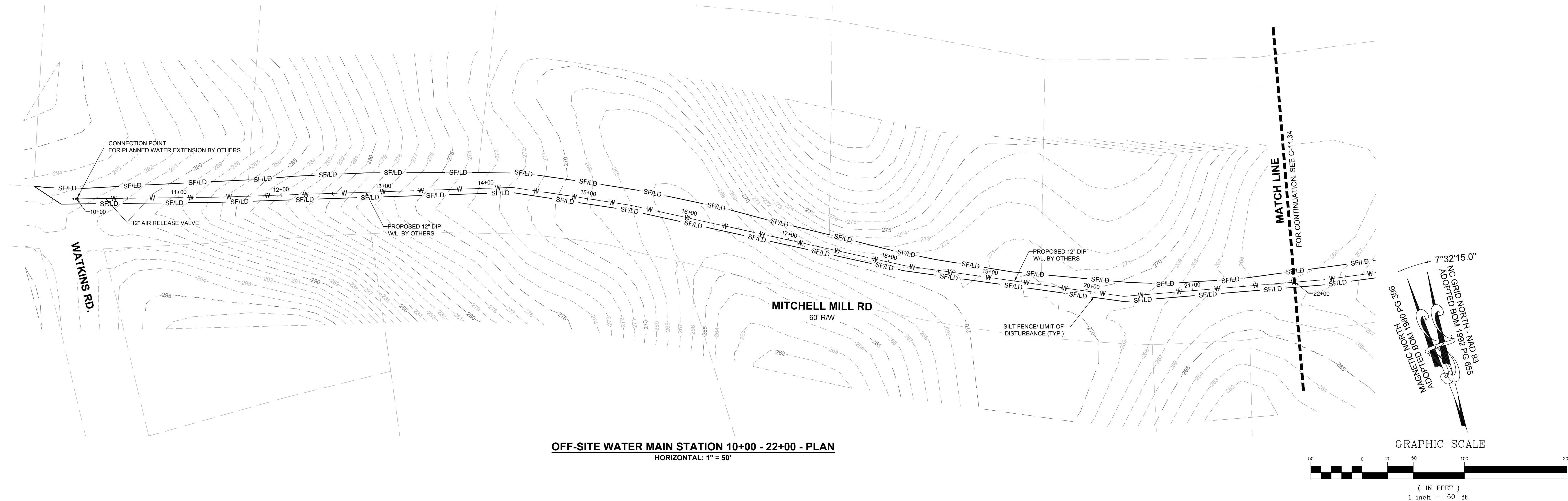


PUBLIC
WATER DISTRIBUTION / EXTENSION SYSTEM
THE CITY OF RALEIGH CONSENTS TO THE CONNECTION AND EXTENSION OF THE CITY'S PUBLIC WATER SYSTEM AS SHOWN ON THIS PLAN. THE MATERIAL AND CONSTRUCTION METHODS USED FOR THIS PROJECT SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY'S PUBLIC UTILITIES HANDBOOK. CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PERMIT # _____

PUBLIC
SEWER COLLECTION / EXTENSION SYSTEM
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See previous comment regarding by others.
SREG Response: This water main extension is being permitted by CSC Group. This plan set has been updated to show the improvements corresponded to us by CSC group as seen on their latest NCDOT permitting plans. Please see Sheet C11.31

STRONG ROCK		ENGINEERING GROUP		SEAL:		CONSTRUCTION INFRASTRUCTURE DRAWINGS		BY	
RESERVE @ MITCHELL MILL		TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA		C-11.31		01		DATE	
CONSTRUCTION PLANS		OFF-SITE MITCHELL MILL RD - PLAN & PROFILE		C-11.31		02		NO.	
DRAWING SHEET		C-11.31		127 OF 227		03		REVISIONS	
STRONG ROCK ENGINEERING GROUP, PLLC COMPANY LICENSE # P-2166		305 CHURCH AT NORTH HILLS STREET, SUITE 1110 RALEIGH, NC 27609 INFORMATION@STRONGROCKGROUP.COM		04		04		BY	
DESIGNED BY		SRG		05		05		DATE	
DRAWN BY		SRG		06		06		NO.	
CHECKED BY		SRG		07		07		BY	



Raleigh will continue reviewing this when the design is complete.

SREG Response: This water main extension is being permitted by CSC Group. This plan set has been updated to show the improvements corresponded to us by CSC group as seen on their latest NCDOT permitting plans. Please see Sheet C11.30

PUBLIC
WATER DISTRIBUTION / EXTENSION SYSTEM
THE CITY OF RALEIGH CONSENTS TO THE
CONNECTION AND EXTENSION OF THE CITY'S
PUBLIC WATER SYSTEM AS SHOWN ON THIS PLAN.
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USED FOR THIS PROJECT SHALL CONFORM TO THE
STANDARDS AND SPECIFICATIONS OF THE CITY'S
PUBLIC UTILITIES HANDBOOK.
CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

PUBLIC
SEWER COLLECTION / EXTENSION SYSTEM

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CITY OF RALEIGH
PUBLIC UTILITIES DEPARTMENT PERMIT # _____

RESERVE @ MITCHELL MILL
TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA

CONSTRUCTION PLANS

**OFF-SITE WATER MAIN -
PLAN & PROFILE**

DRAWING SHEET

C-11.33

129 OF 227

THIS PLANSET AND ANY ASSOCIATED DOCUMENTS ARE PRELIMINARY AND NOT AUTHORIZED FOR CONSTRUCTION UNTIL SIGNED, DATED, AND OFFICIALLY RELEASED FOR CONSTRUCTION BY THE ENGINEER OF RECORD.