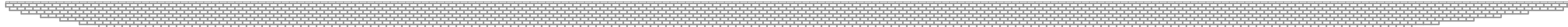
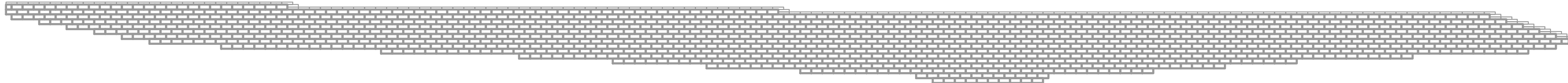


RETAINING WALL PLANS
FOR
RETREAT @ NORTH MAIN
RETAINING WALLS

MAIN STREET (PIN #0680-09-2725)
BUIES CREEK, NC



Retaining Wall #1
Not To Scale
Main Street (Pin #0680-09-2725)
Retreat @ North Main - Buies Creek, NC



Retaining Wall #2
Not To Scale
Main Street (Pin #0680-09-2725)
Retreat @ North Main - Buies Creek, NC

SHEET INDEX

| | |
|-----------------------------|-----|
| COVER SHEET | G-1 |
| SPECIFICATIONS | C-1 |
| RETAINING WALL SITE PLAN | C-2 |
| RETAINING WALL PROFILE #1 | C-3 |
| RETAINING WALL PROFILE #2 | C-4 |
| DETAIL SHEET - SHEET 1 OF 2 | C-5 |
| DETAIL SHEET - SHEET 2 OF 2 | C-6 |

GEOTECHNICAL GENERAL NOTE:

1. GEOTECHNICAL INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. THEREFORE, ASSUMPTIONS WERE MADE BASED ON SOIL CHARACTERISTICS IN THE AREA (REFER TO SHEET C-1). IF SOILS ARE DIFFERENT IN THE FIELD THAN LISTED IN THE GEOTECHNICAL REPORT, VENTURE ENGINEERING, P.A. MUST BE NOTIFIED IMMEDIATELY BEFORE WORK CAN CONTINUE.
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GENERAL DESIGN NOTE:

1. WALL PROFILES WERE CREATED & DESIGNED BY VENTURE ENGINEERING, P.A. PER EXISTING & PROPOSED GRADES AS SHOWN IN PLAN VIEW ON SHEET C-2 AS PROVIDED BY CURRY ENGINEERING SEALED 10/10/23.
2. ALL GRADES SHOWN ON RETAINING WALL SITEPLAN IN THIS SET OF DRAWINGS ARE NOT KNOWN TO BE ORIGINAL DESIGN GRADES OR AS-BUILT GRADES. ALL GRADES TO BE SURVEY STAKED PRIOR TO CONSTRUCTION.

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Venture Engineering, P.A.

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VE
Venture Engineering, P.A.
312 WEST MILLBROOK ROAD SUITE 237
RALEIGH, NC 27609
P: 919-676-0303 F: 919-676-0301
EMAIL ADDRESS: BMONDSCHNEIN@VENTURE-E.COM
LICENSE NO. C-2590

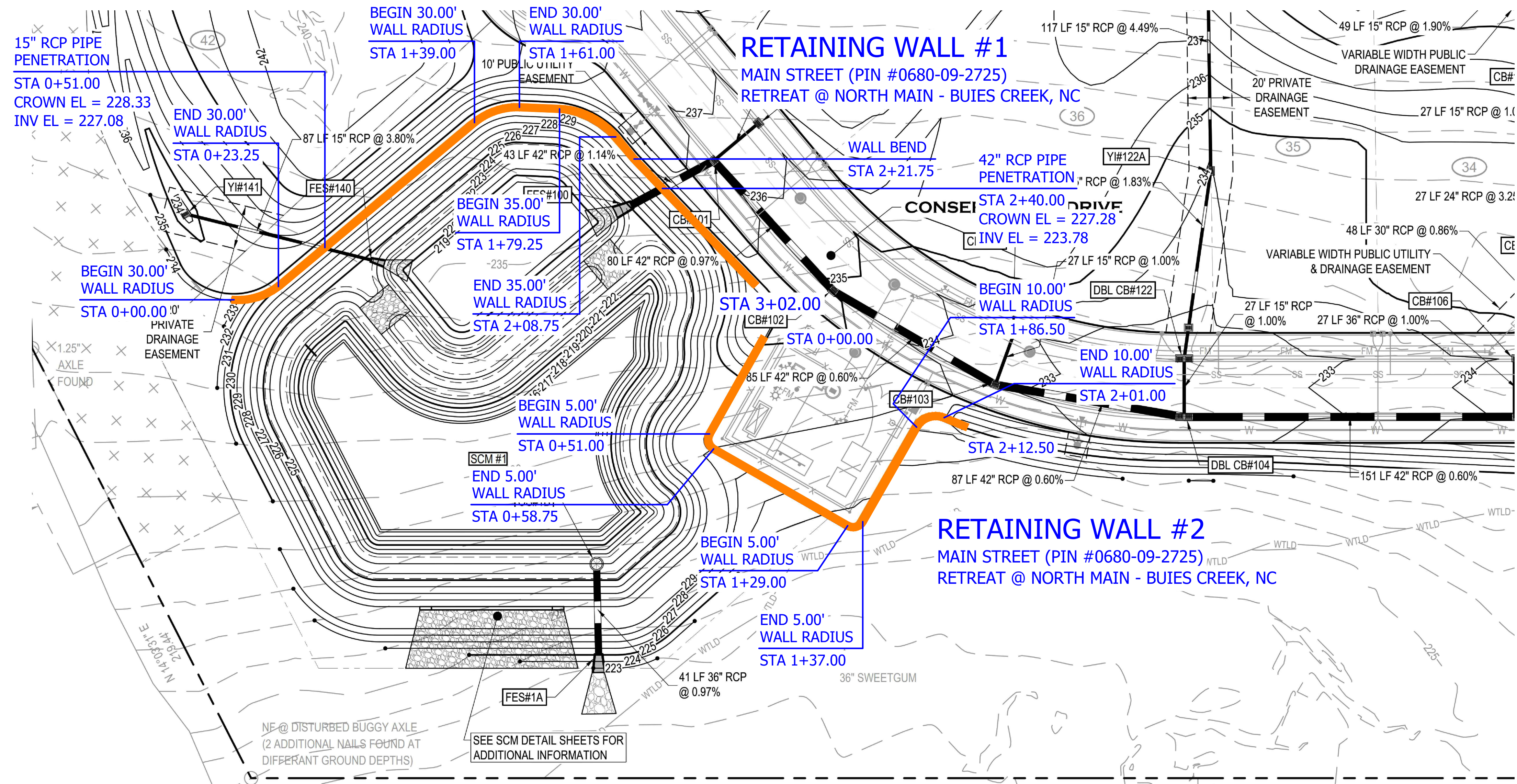
RETREAT @ NORTH MAIN
RETAINING WALLS
MAIN STREET (PIN #0680-09-2725)
BUIES CREEK, NC

COVER SHEET
RETREAT @ NORTH MAIN - BUIES CREEK, NC

| |
|----------------------|
| DATE: APRIL 09, 2024 |
| DES: TLH |
| CHECKED: KLY |
| APPROVED: MJM |

| |
|--------------------|
| SCALE |
| HORIZONTAL: N/A |
| VERTICAL: N/A |

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|----------------|
| DRAWING NUMBER |
| G-1 |



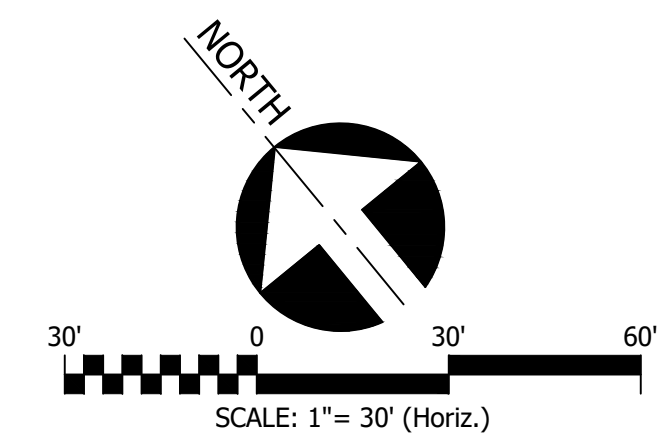
RETAINING WALL SITE PLAN - RETREAT @ NORTH MAIN
SCALE: 1" = 30'
MAIN STREET (PIN #0680-09-2725)
RETREAT @ NORTH MAIN - BUIES CREEK, NC

GEOTECHNICAL GENERAL NOTE:

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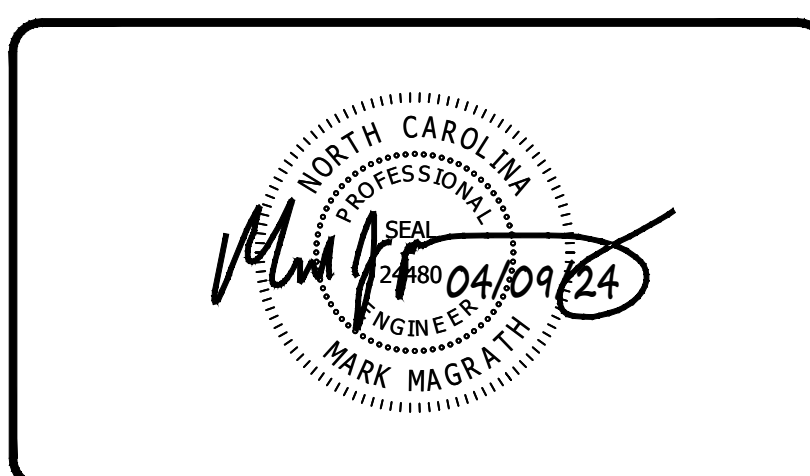
GENERAL DESIGN NOTE:

1. WALL PROFILES WERE CREATED & DESIGNED BY VENTURE ENGINEERING, P.A. PER EXISTING & PROPOSED GRADES AS SHOWN IN PLAN VIEW ON SHEET C-2 AS PROVIDED BY CURRY ENGINEERING SEALED 10/10/23.
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Venture Engineering, P.A.

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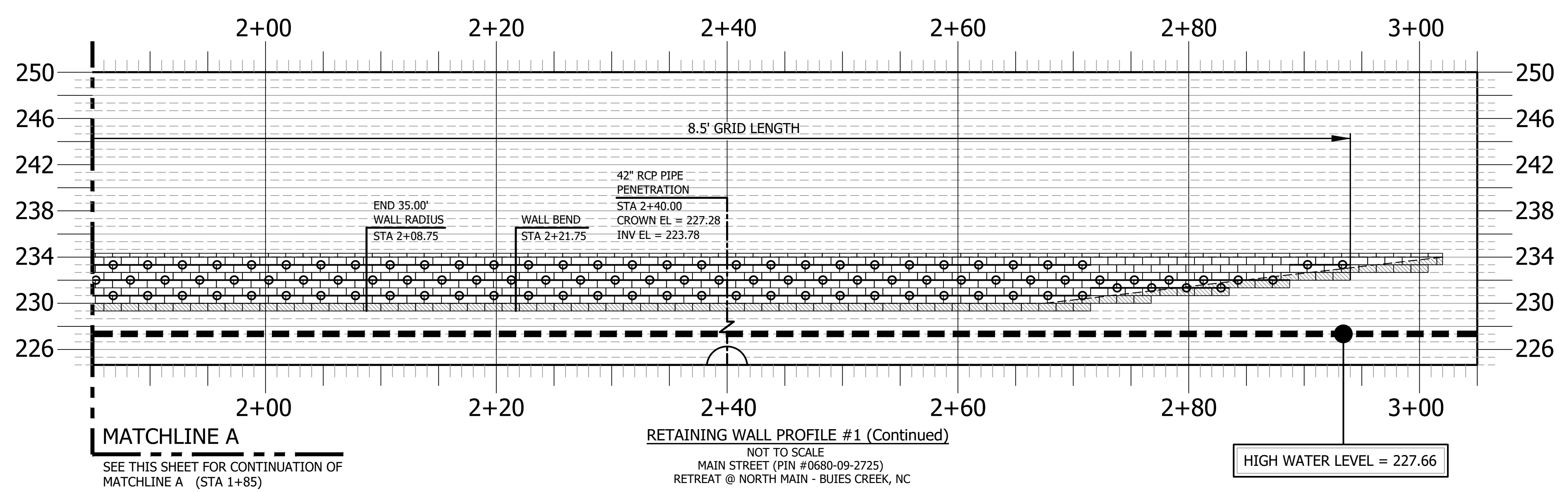
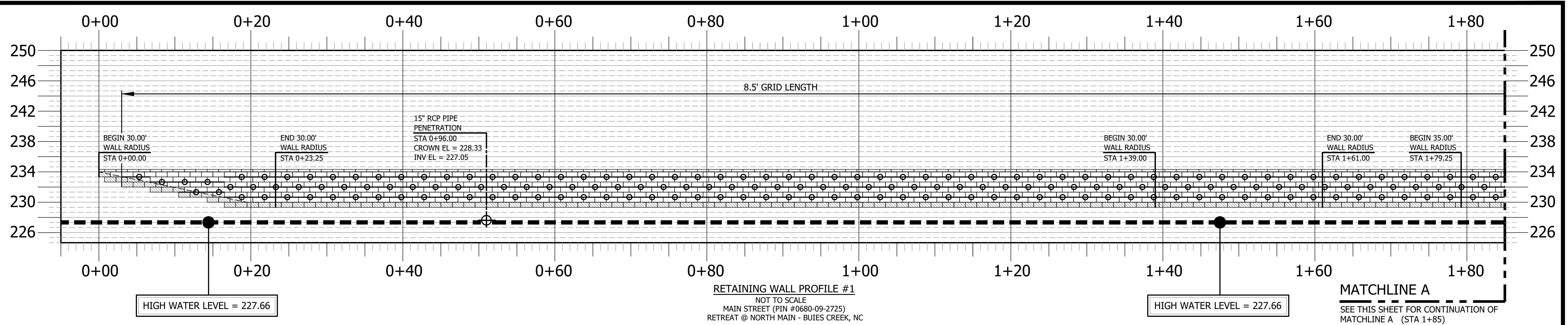
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LICENSE NO. C-2590

RETREAT @ NORTH MAIN
RETAINING WALLS
MAIN STREET (PIN #0680-09-2725)
BUIES CREEK, NC

RETAINING WALL SITE PLAN
RETREAT @ NORTH MAIN - BUIES CREEK, NC

| | | |
|----------------------|--|------------------------------|
| DATE: APRIL 09, 2024 | SCALE HORIZONTAL: 1" = 30' VERTICAL: N/A | DRAWING NUMBER C-2 |
| DES: TLH | | |
| CHECKED: KLY | | |
| APPROVED: MJM | | |

RETREAT @ NORTH MAIN RETAINING WALL CONSTRUCTION - BUIES CREEK, NORTH CAROLINA
VE PROJECT NO: 00240001

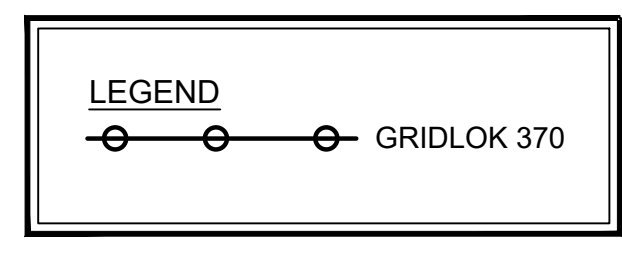


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GENERAL DESIGN NOTE:


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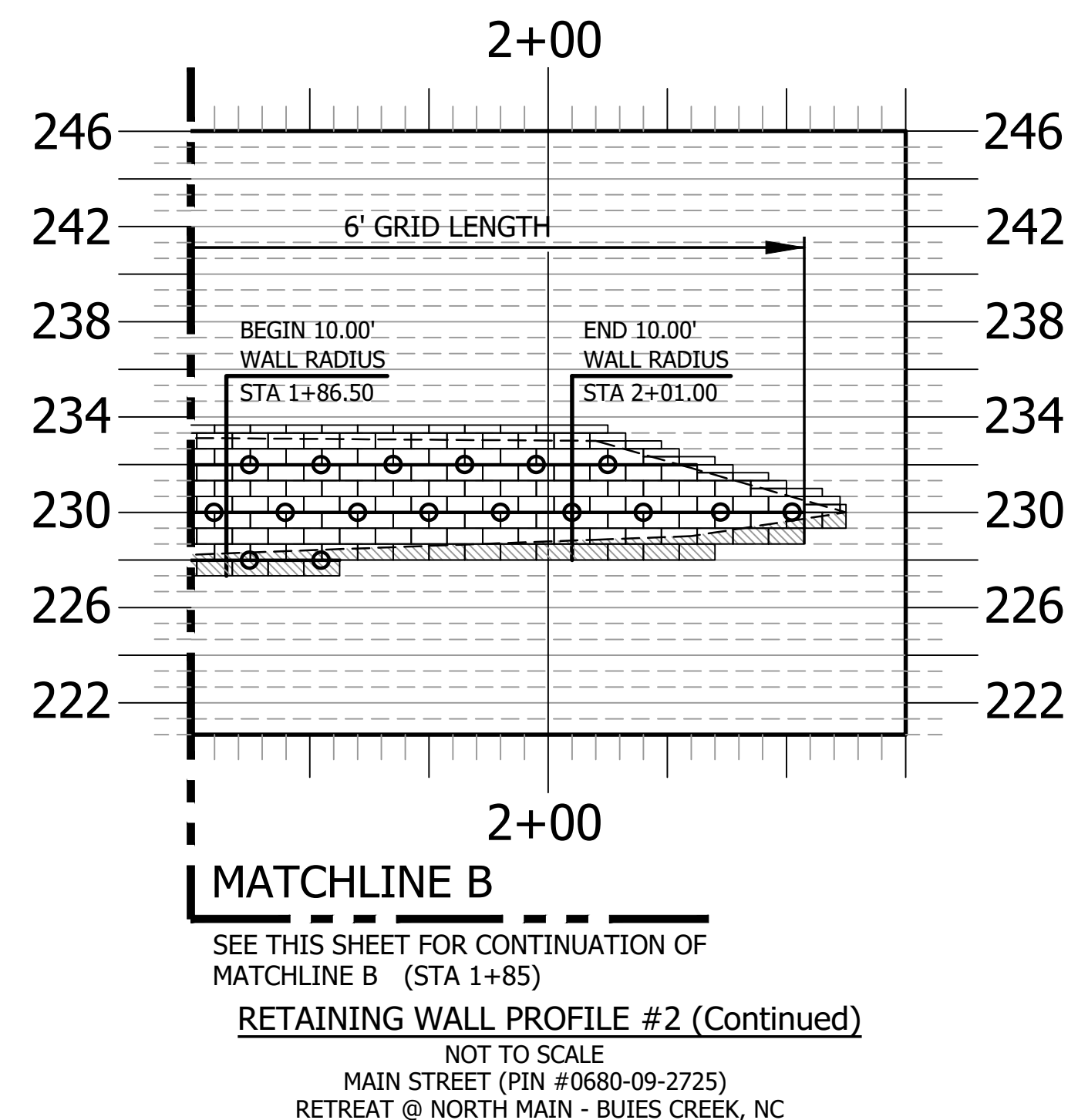
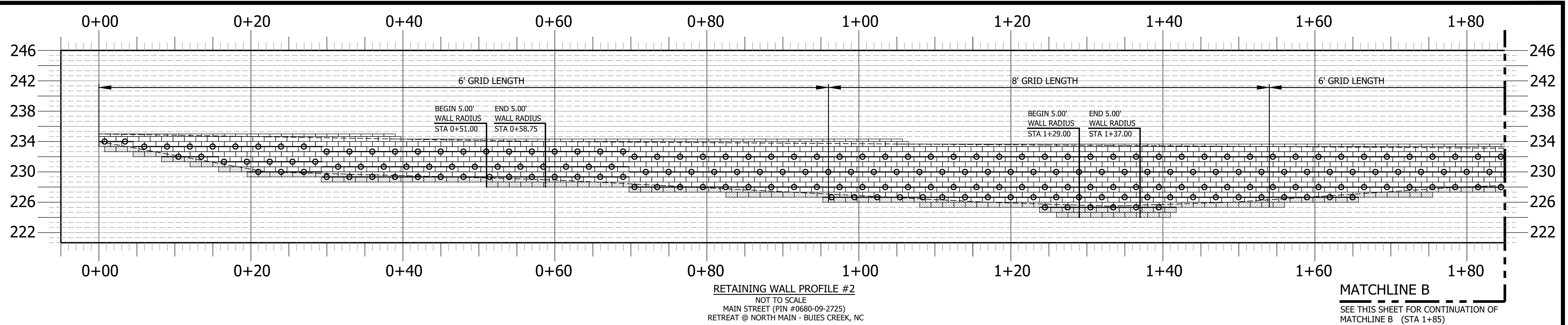

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 EMAIL ADDRESS: BMONDSCHIEIN@VENTURE-E.COM
 LICENSE NO. C-2590

RETREAT @ NORTH MAIN
 RETAINING WALLS
 MAIN STREET (PIN #0680-09-2725)
 BUIES CREEK, NC

RETAINING WALL PROFILE #1
 RETREAT @ NORTH MAIN - BUIES CREEK, NC

| | | |
|----------------------|-----------------|------------------------------|
| DATE: APRIL 09, 2024 | SCALE | DRAWING NUMBER C-3 |
| DES: TLH | HORIZONTAL: N/A | |
| CHECKED: KLY | VERTICAL: N/A | |
| APPROVED: MJM | | |

VE PROJECT NO: 00240001 RETREAT @ NORTH MAIN RETREAT @ NORTH MAIN RETAINING WALL CONSTRUCTION - BUIES CREEK, NORTH CAROLINA

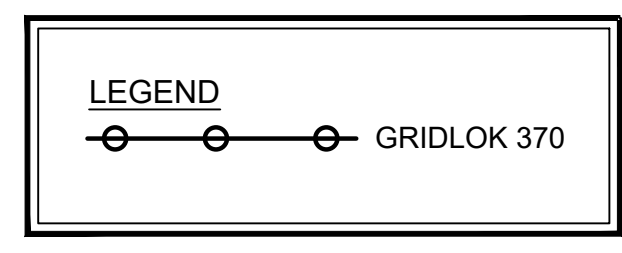


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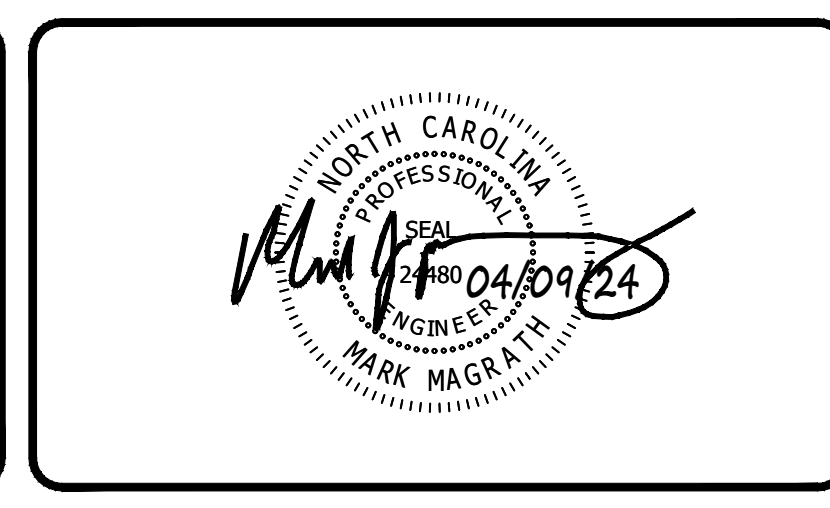
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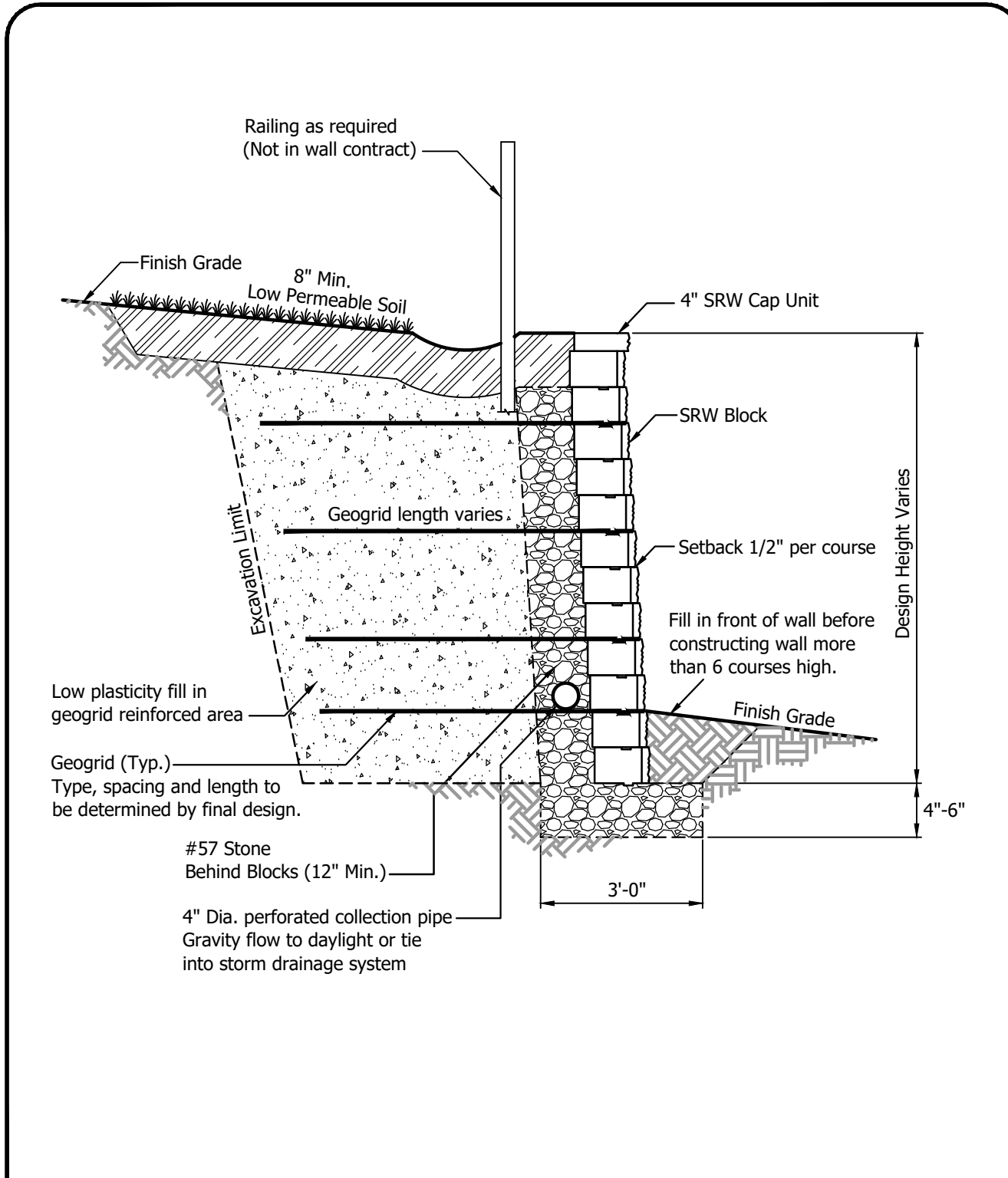

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 RALEIGH, NC 27609
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 EMAIL ADDRESS: BMONDSCHIEIN@VENTURE-E.COM
 LICENSE NO. C-2590

RETREAT @ NORTH MAIN
 RETAINING WALLS
 MAIN STREET (PIN #0680-09-2725)
 BUIES CREEK, NC

RETAINING WALL PROFILE #2
 RETREAT @ NORTH MAIN - BUIES CREEK, NC

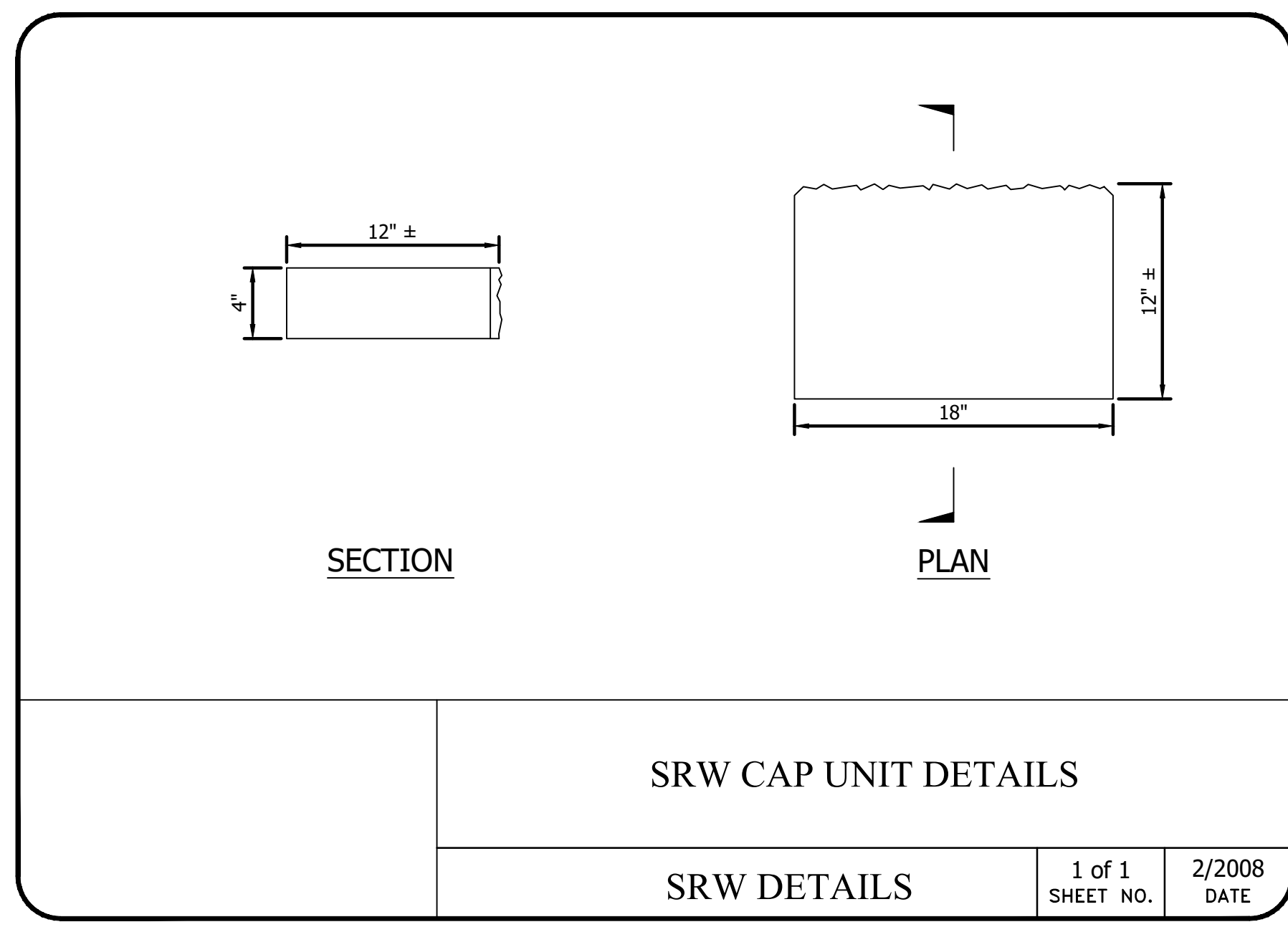
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| DATE: APRIL 09, 2024 | SCALE | DRAWING NUMBER |
| DES: TLH | | |
| CHECKED: KLY | HORIZONTAL: N/A | C-4 |
| APPROVED: MJM | VERTICAL: N/A | |

VE PROJECT NO: 00240001 RETREAT @ NORTH MAIN RETREAT @ NORTH MAIN RETAINING WALL CONSTRUCTION - BUIES CREEK, NORTH CAROLINA



SRW RETAINING WALL
TYPICAL CROSS SECTION

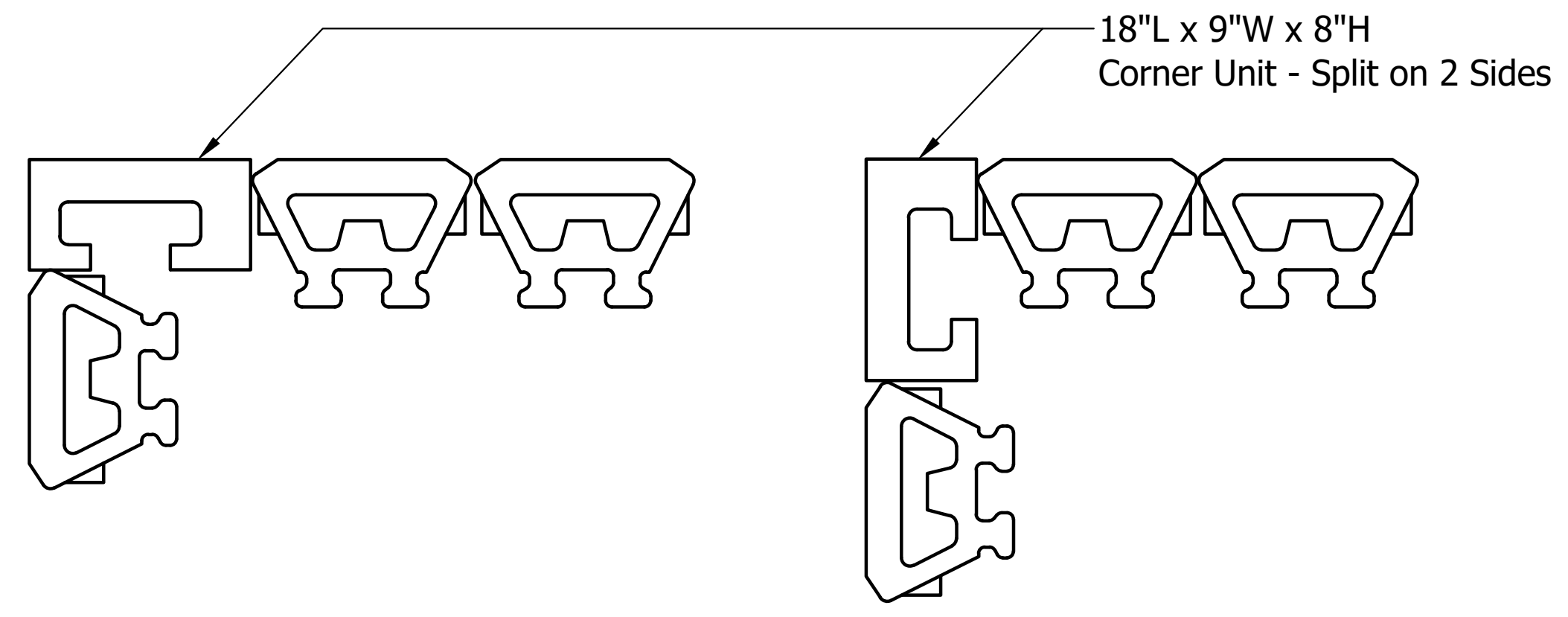
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| SRW DETAIL | 1 of 1 SHEET NO. | DATE |
|------------|---------------------|------|



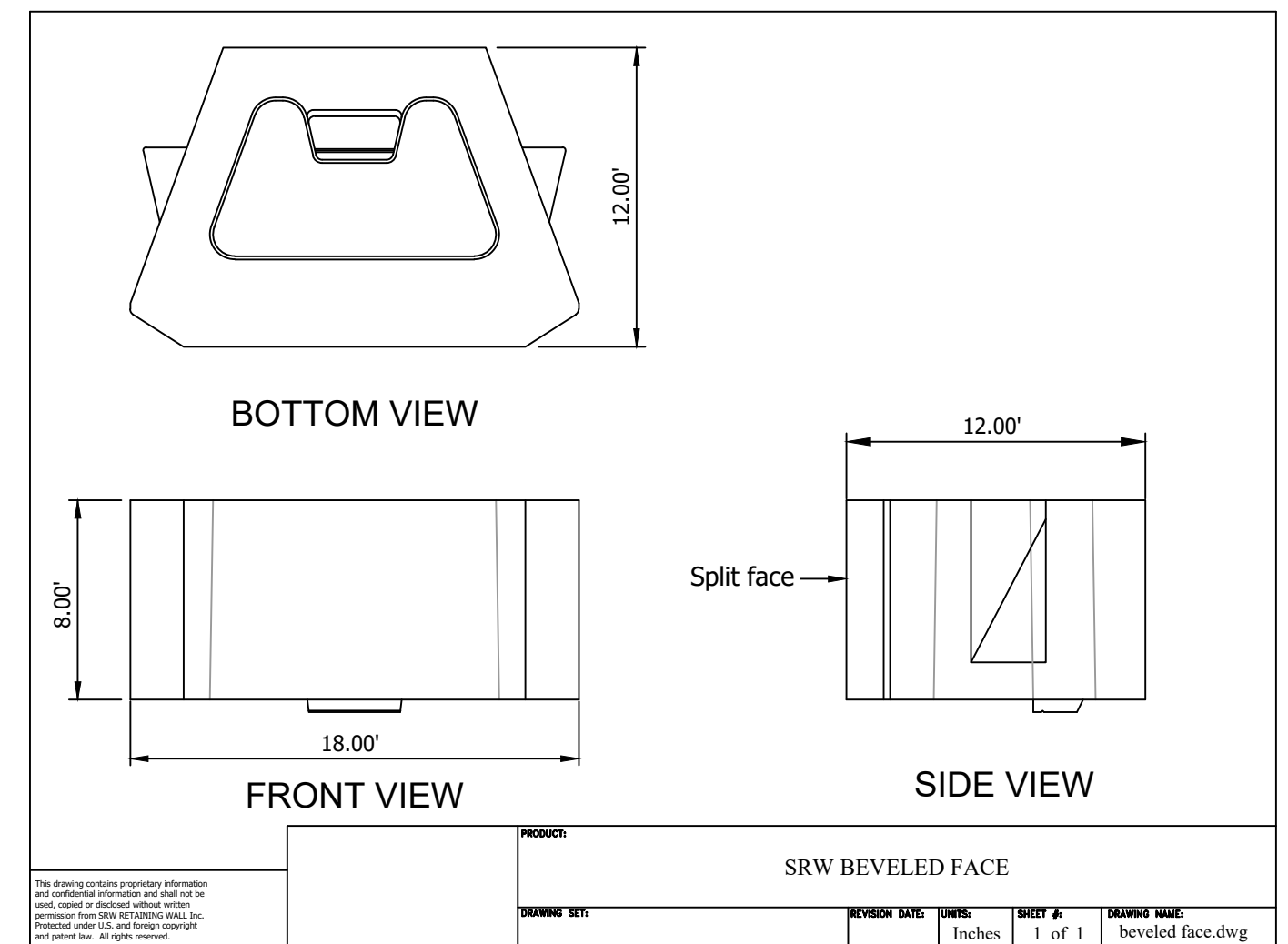
SRW CAP UNIT DETAILS

| | | |
|-------------|---------------------|----------------|
| SRW DETAILS | 1 of 1 SHEET NO. | 2/2008 DATE |
|-------------|---------------------|----------------|

Note:
Trim Face block to fit
to accommodate setback.



Typical Outside Corner Formation Detail
Design By Others



SRW BEVELED FACE

| | | | | |
|--------------|---------------|----|------|-------------|
| REVISION NO. | REVISION DATE | BY | DATE | DESCRIPTION |
| | | | | |

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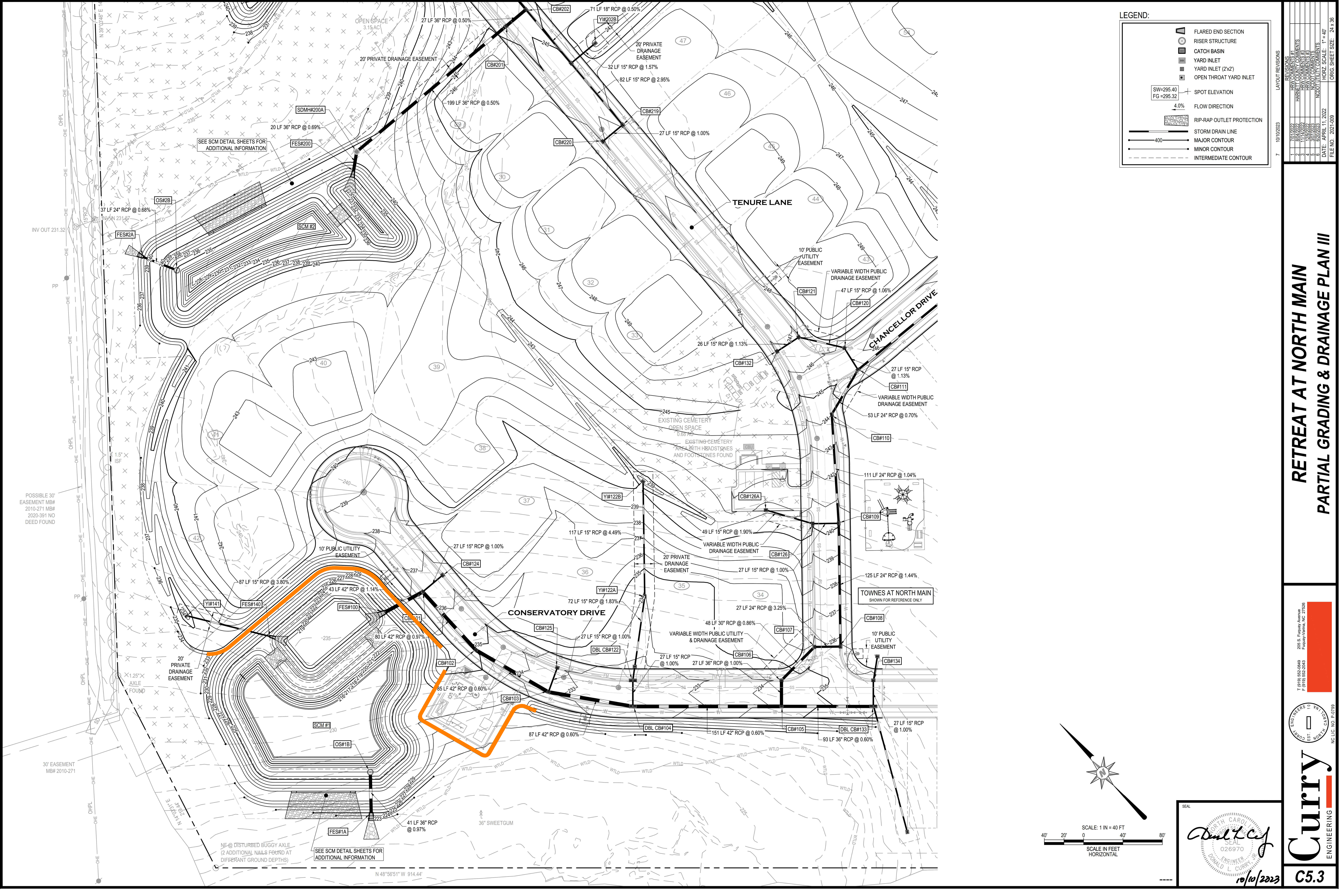



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 LICENSE NO. C-2590

RETREAT @ NORTH MAIN
 RETAINING WALLS
 MAIN STREET (PIN #0680-09-2725)
 BUIES CREEK, NC

DETAIL SHEET - SHEET 1 OF 2
 RETREAT @ NORTH MAIN - BUIES CREEK, NC

| | | |
|----------------------|-----------------|------------------------------|
| DATE: APRIL 09, 2024 | SCALE | DRAWING NUMBER C-5 |
| DES: TLH | HORIZONTAL: N/A | |
| CHECKED: KLY | VERTICAL: N/A | |
| APPROVED: MJM | | |



LEGEND:

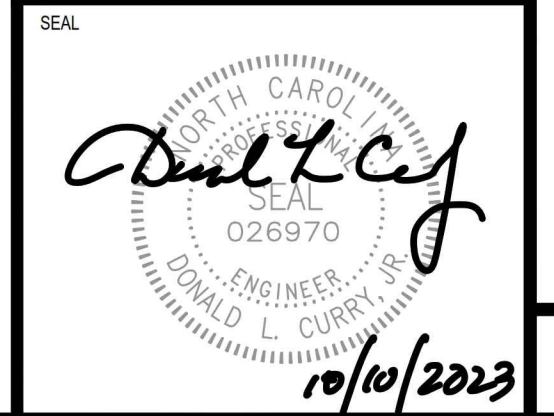
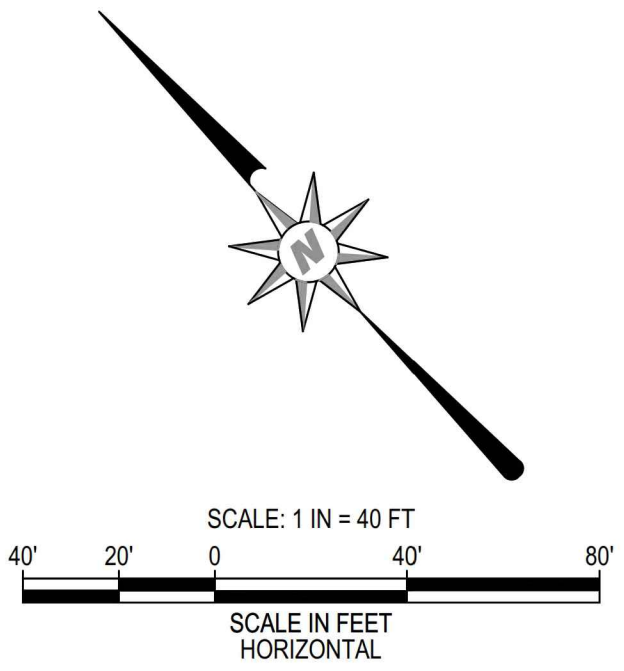
- FLARED END SECTION
- RISER STRUCTURE
- CATCH BASIN
- YARD INLET
- YARD INLET (2x2')
- OPEN THROAT YARD INLET
- SPOT ELEVATION
- FLOW DIRECTION
- RIP-RAP OUTLET PROTECTION
- STORM DRAIN LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- INTERMEDIATE CONTOUR

LAYOUT REVISIONS

| NO. | DATE | BY | REVISIONS |
|-----|------------|----|----------------------|
| 1 | 10/10/2023 | | REVISED PER COMMENTS |
| 2 | 11/14/2023 | | REVISED PER COMMENTS |
| 3 | 12/01/2023 | | REVISED PER COMMENTS |
| 4 | 02/02/2024 | | REVISED PER COMMENTS |
| 5 | 02/02/2024 | | REVISED PER COMMENTS |
| 6 | 02/02/2024 | | REVISED PER COMMENTS |

DATE: APRIL 11, 2022
 FILE NO. 2021-009
 ORG. SHEET SIZE: 24 x 36

**RETREAT AT NORTH MAIN
 PARTIAL GRADING & DRAINAGE PLAN III**



245 S. Eastern Avenue
 Fayetteville, NC 27298
 T: (704) 852-2049
 F: (704) 852-2048

Curry
 ENGINEERING

NC LIC. NO. P-0798

C5.3

PLOTTED: 10/10/2023 11:48 AM

NE @ DISTURBED BUGGY AXLE
 (2 ADDITIONAL NAILS FOUND AT
 DIFFERANT GROUND DEPTHS)

SEE SCM DETAIL SHEETS FOR
 ADDITIONAL INFORMATION

SEE SCM DETAIL SHEETS FOR
 ADDITIONAL INFORMATION

POSSIBLE 30'
 EASEMENT MB#
 2010-271 MB#
 2020-591 NO
 DEED FOUND

30' EASEMENT
 MB# 2010-271

N 48°56'51" W 914.44'