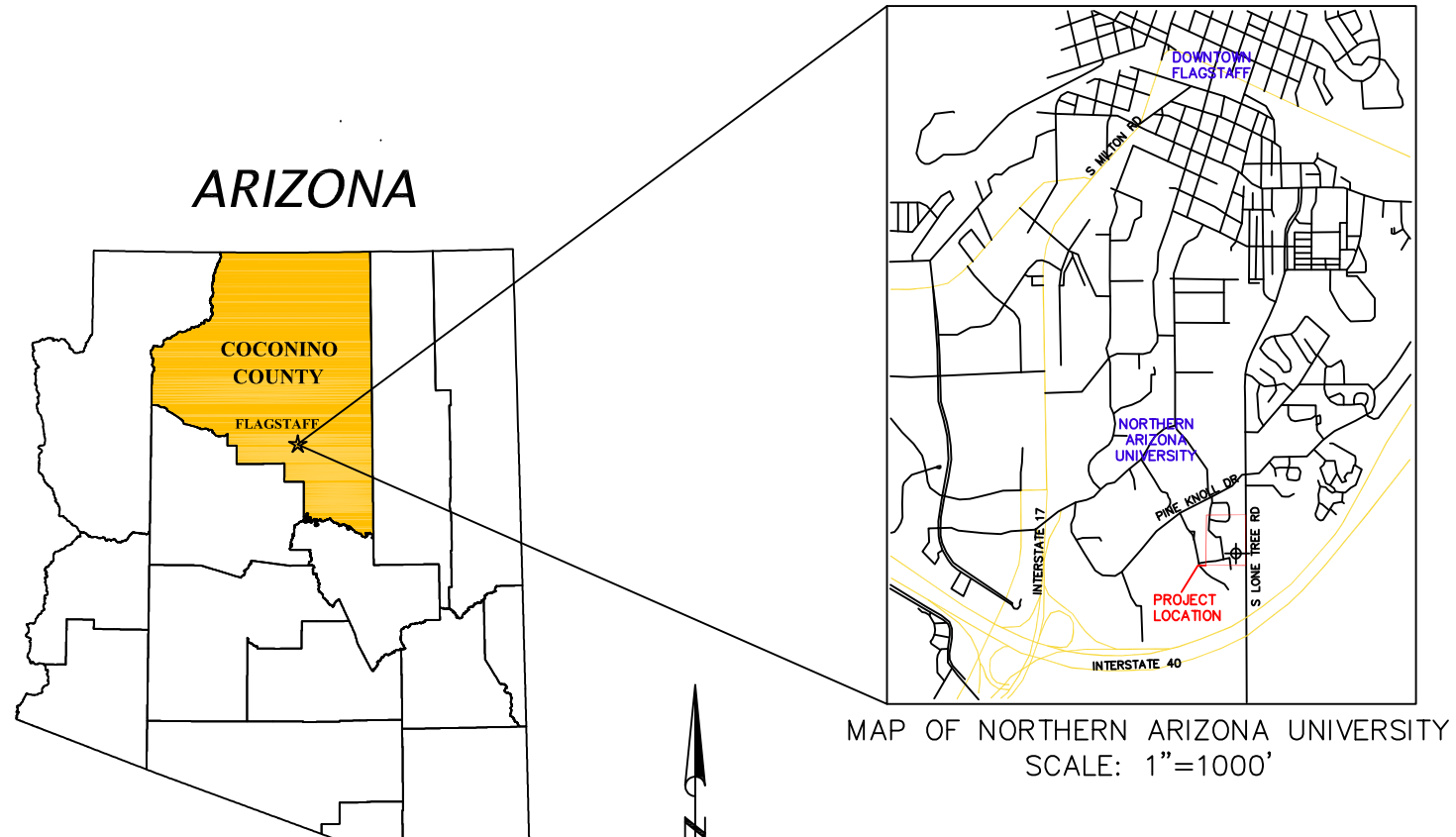
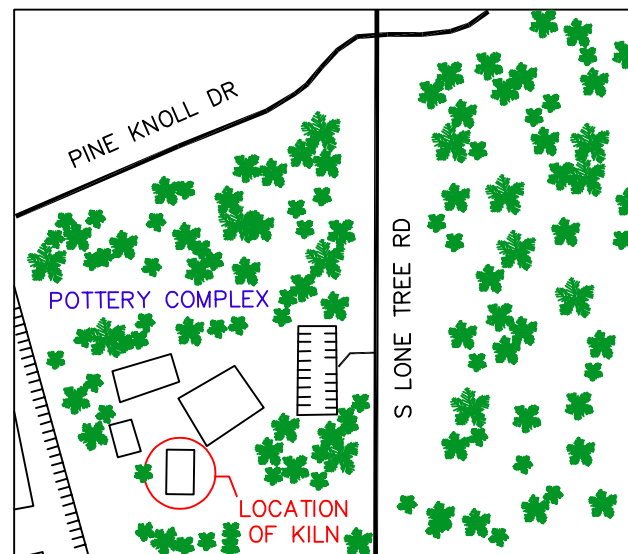


NAU POTTERY RAMADA

FLAGSTAFF, ARIZONA



MAP OF NORTHERN ARIZONA UNIVERSITY
SCALE: 1"=1000'



PROJECT LOCATION
SCALE: 1"=200'

GENERAL NOTES

- 1.1. Contractor shall notify NAU Inspector 48 hours prior to beginning different phases of construction so that inspectors may be scheduled. Inspection procedure per NAU Facility services inspection procedure
- 1.2. All materials and workmanship shall comply with current NAU technical standards, City of Flagstaff "Engineering design and construction standards and specifications," the current "MAG uniform standard specifications and details for public works construction," and with generally accepted engineering design and construction practice. All work and materials which do not conform to the standards and specifications are subject to removal and replacement at the contractor's expense.
- 1.3. Any work performed without the knowledge and approval of the NAU authorized representative, is subject to removal and replacement at the contractor's expense.
- 1.4. The NAU authorized representative may suspend the work by written notice when, in his judgement, progress is unsatisfactory, work being done is unauthorized or defective, weather conditions are unsuitable, or there is danger to the public health or safety.
- 1.5. The NAU authorized representative may order any or all materials used in the work to be tested according to the American Association of State Highway and Transportation Officials (AASHTO) and the American Society for Testing and Materials (ASTM) Standards. The Contractor shall, at his expense, supply all samples required for testing.
- 1.6. Approval of a portion of the work in progress does not guarantee its final acceptance. Testing and evaluation may continue until written final acceptance of a complete workable unit. Any defects which appear in the work within one year from the date of acceptance and which are due to improper workmanship or inferior materials supplied shall be corrected by or at the expense of the contractor.
- 1.7. Location of underground utilities before work is begun to be accomplished in accordance with ARS 40-360.22.
- 1.8. All construction staking shall be the responsibility of the contractor and performed under the direct supervision of a registered land surveyor or civil engineer.
- 1.9. Contractor shall locate existing utilities and install utility markers per NAU Technical Standards Division 33 00 00.

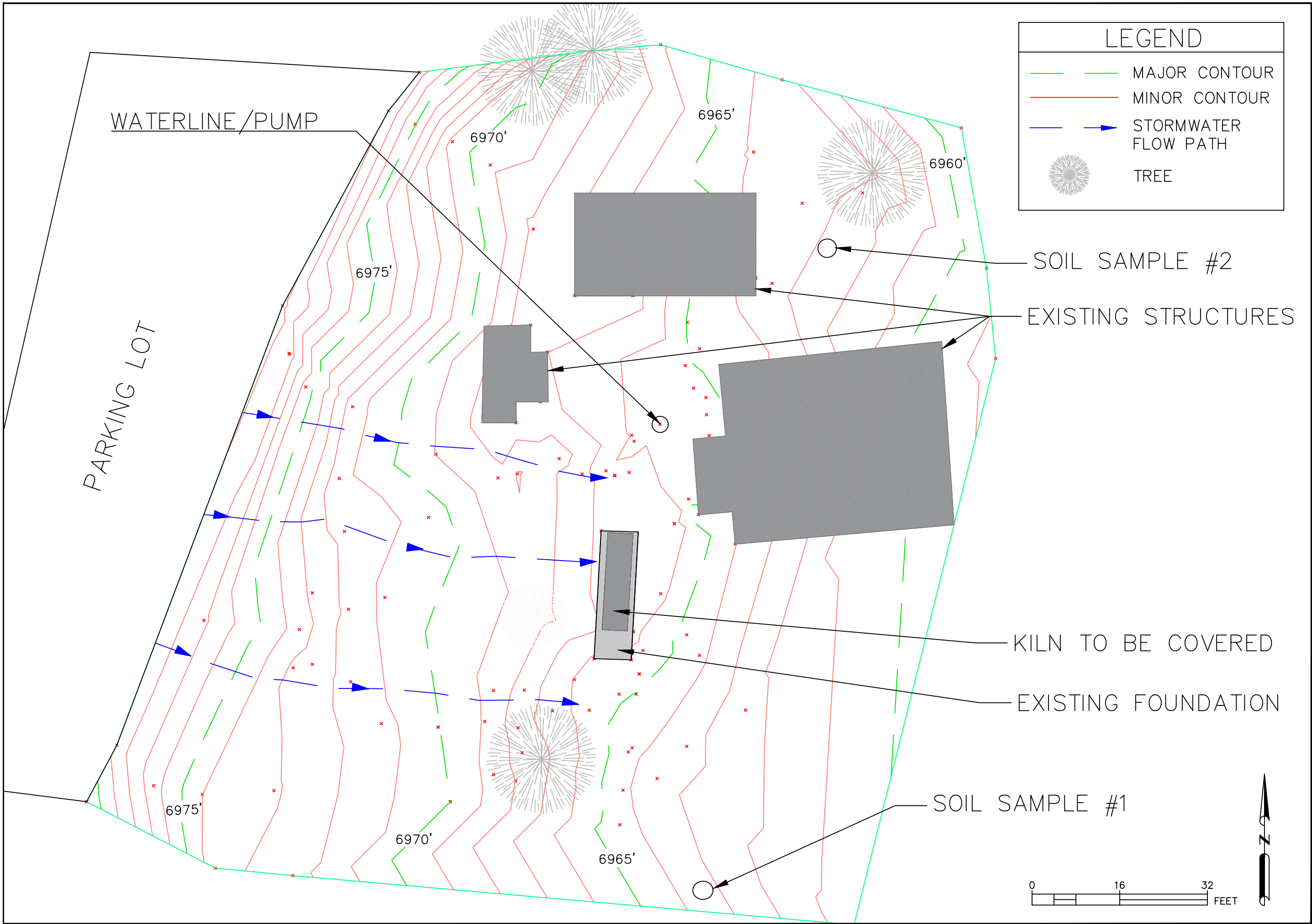
SHEET INDEX

| | |
|---------|--------------------|
| SHEET 1 | COVER SHEET |
| SHEET 2 | EXISTING SITE MAP |
| SHEET 3 | PROPOSED SITE MAP |
| SHEET 4 | STRUCTURAL PLAN |
| SHEET 5 | FRAMING PLAN |
| SHEET 6 | ROOFING PLAN |
| SHEET 7 | FOUNDATION PLAN |
| SHEET 8 | STRUCTURAL DETAILS |

| NO | DATE | COMMENTS |
|----|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 11/05/20 | 90% PROGRESS |

| |
|--------------------|
| DRAWN BY: MADDY K |
| CHECKED BY: LUIS C |
| DATE: 11/23/20 |
| SCALE: N/A |

POTTERY RAMADA
COVER PAGE



| LEGEND | |
|--------|----------------------|
| | MAJOR CONTOUR |
| | MINOR CONTOUR |
| | STORMWATER FLOW PATH |
| | TREE |

WATERLINE/PUMP

PARKING LOT

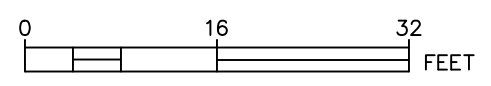
SOIL SAMPLE #2

EXISTING STRUCTURES

KILN TO BE COVERED

EXISTING FOUNDATION

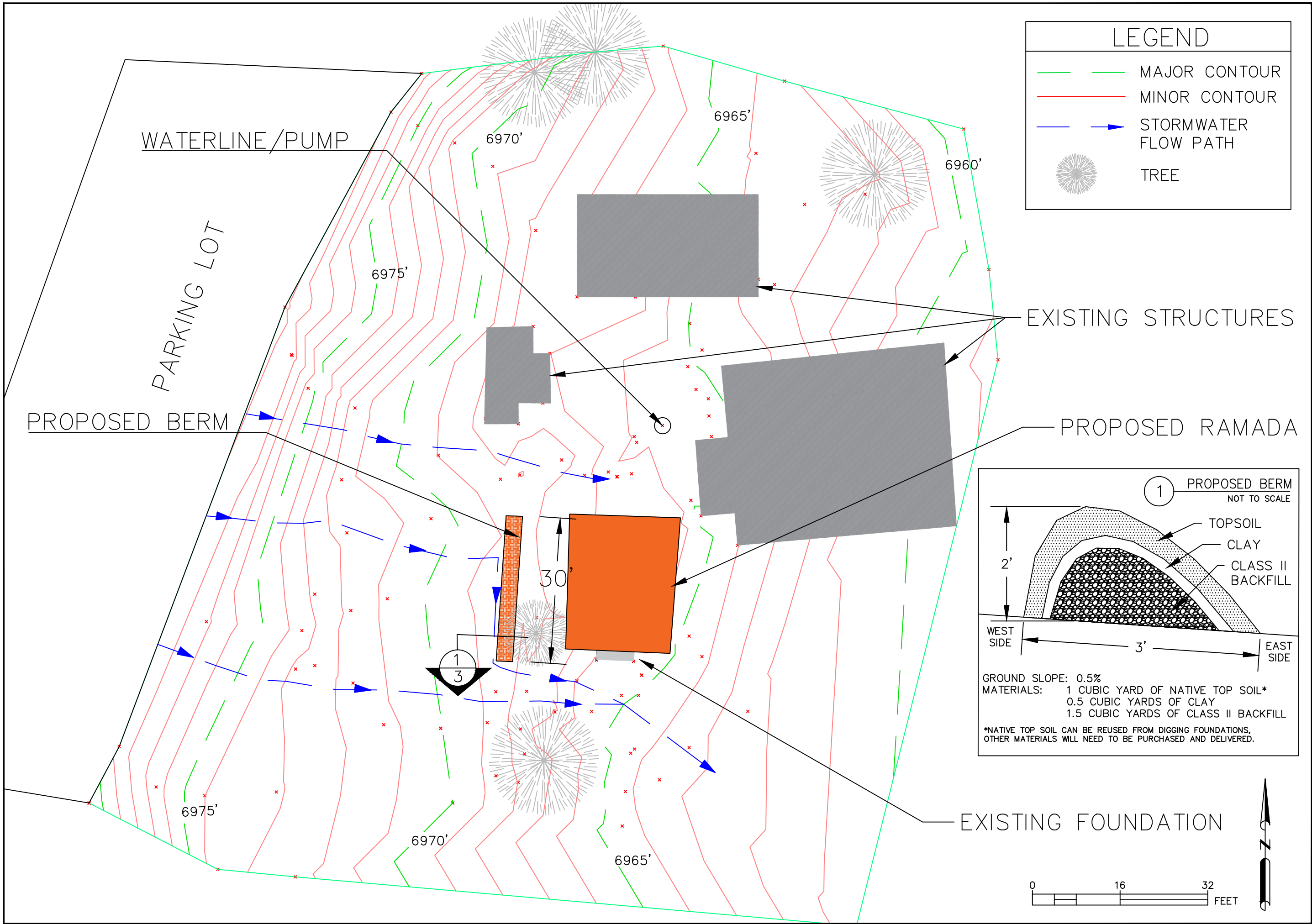
SOIL SAMPLE #1



| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 10/08/20 | 90% PROGRESS |

| |
|----------------------|
| DRAWN BY: MADDY K |
| CHECKED BY: LUIS C |
| DATE: 11/23/20 |
| SCALE: 1" = 16' - 0" |

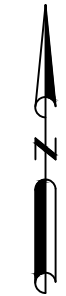
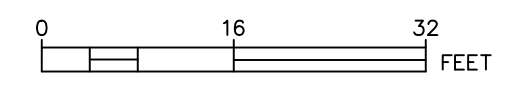
POTTERY RAMADA
 EXISTING SITE MAP

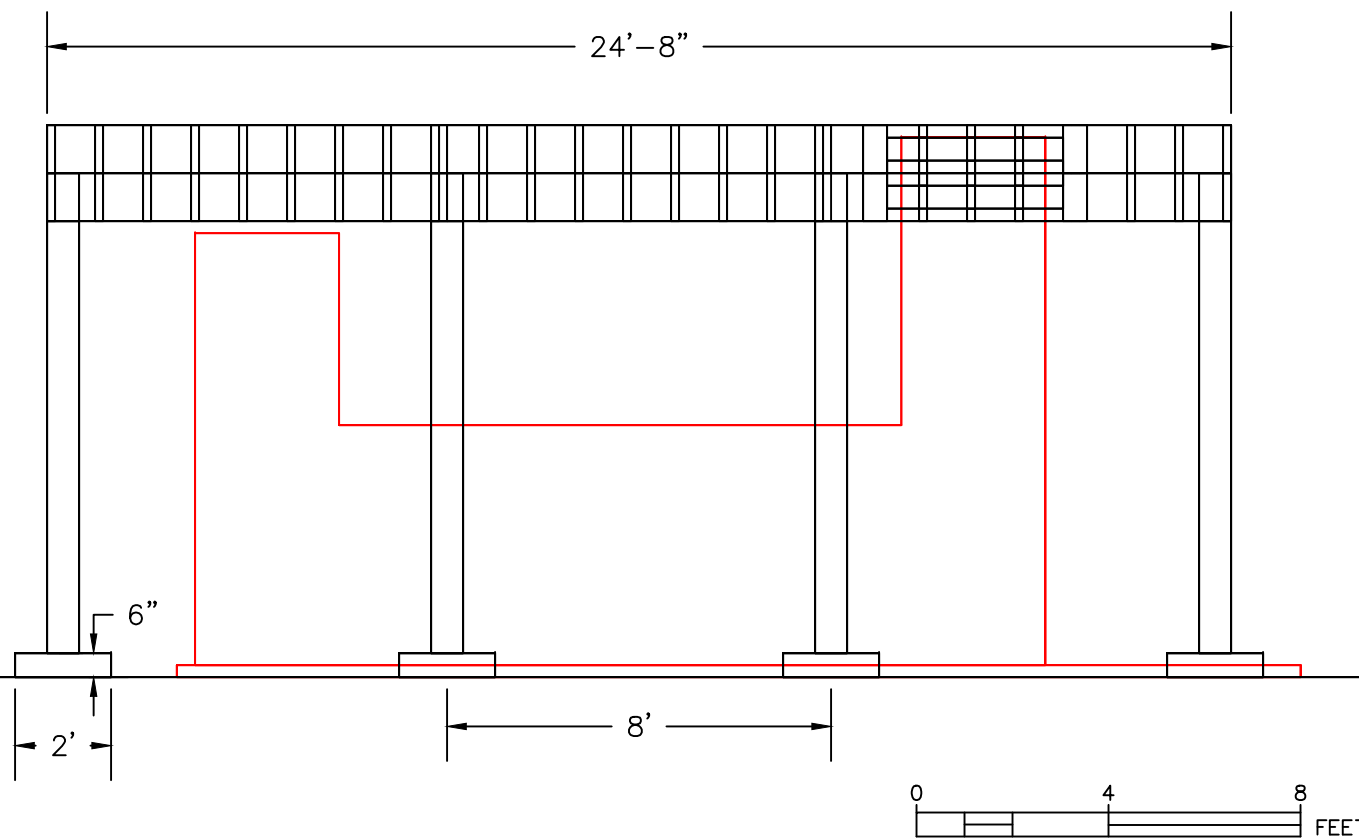
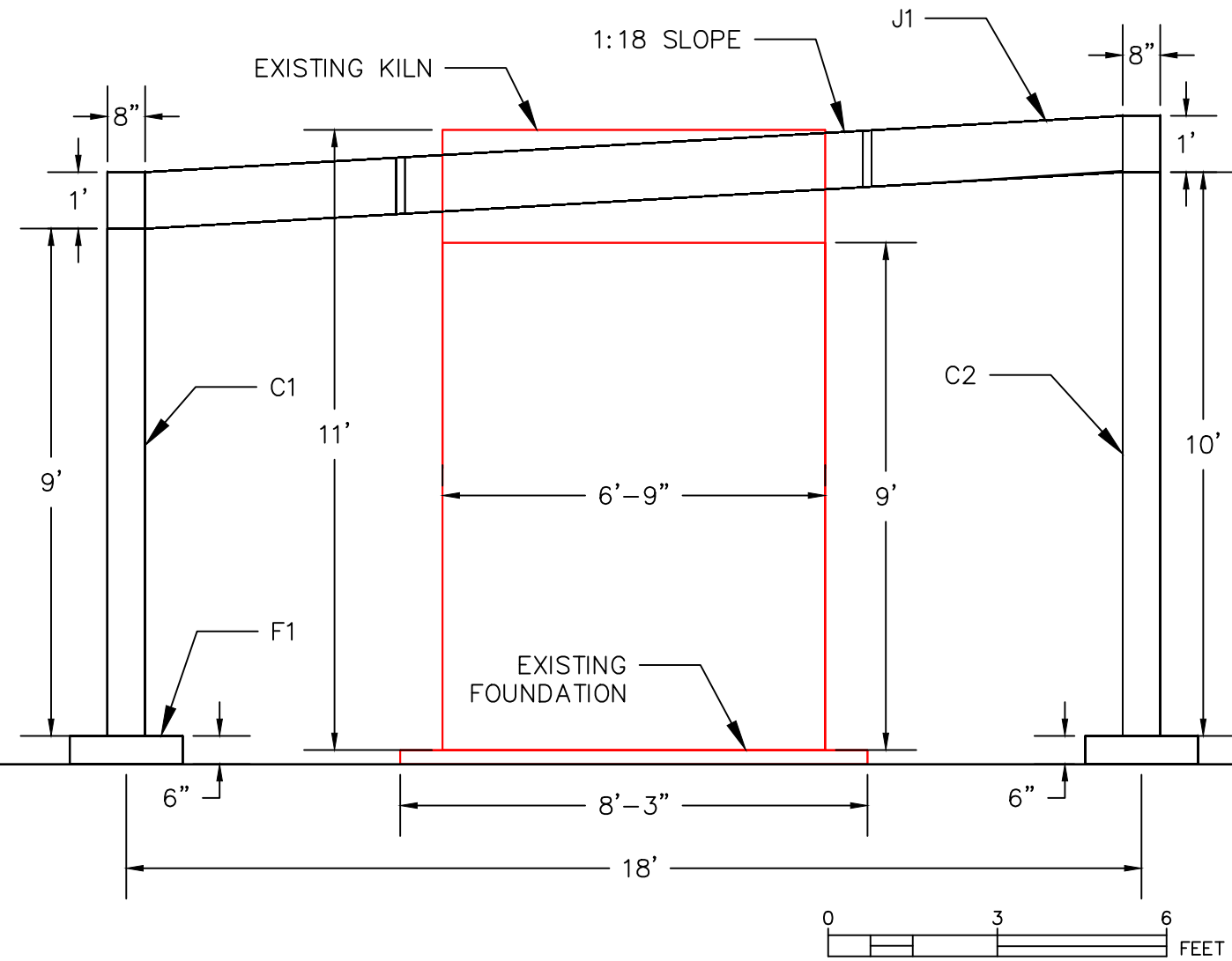
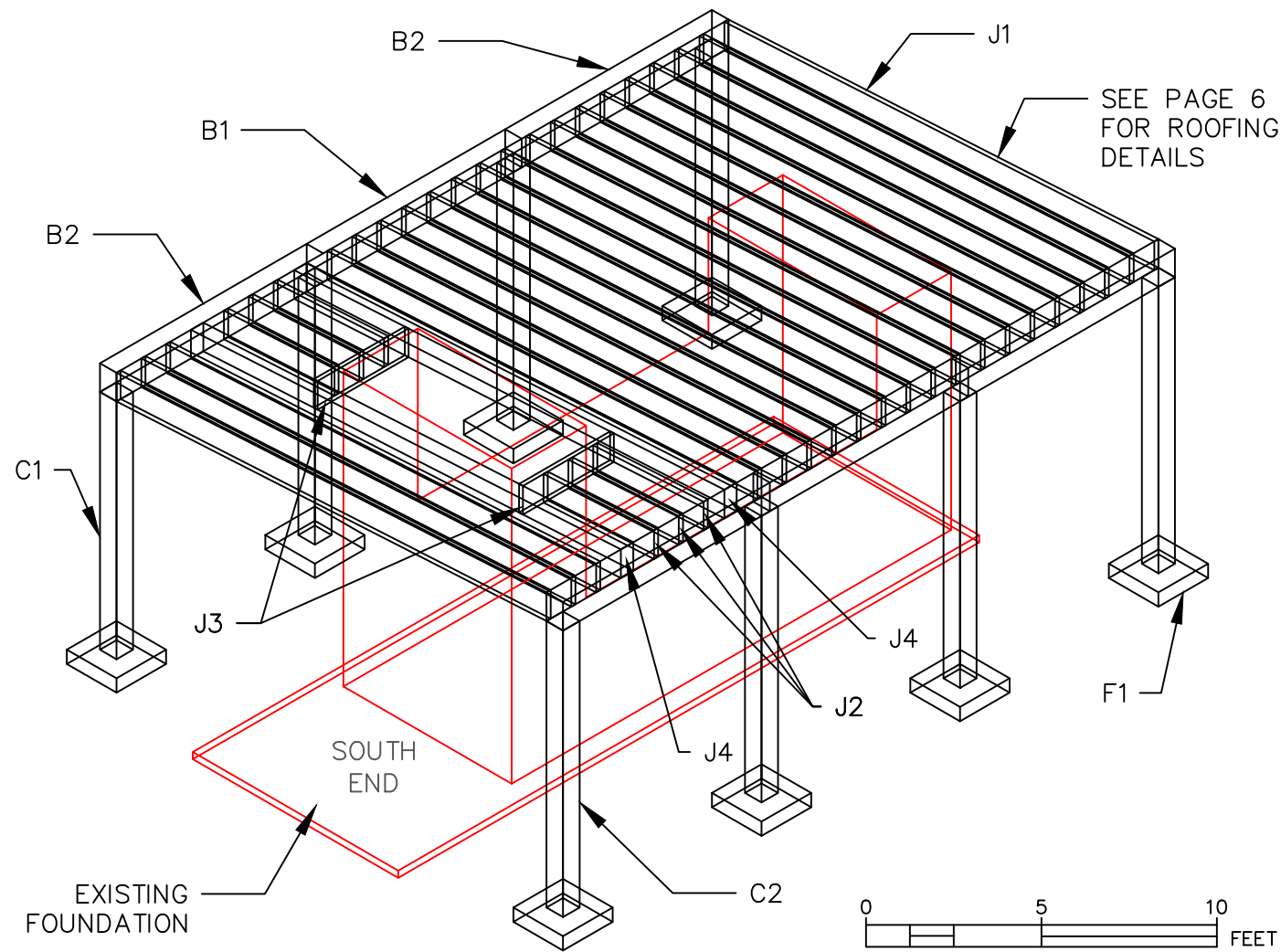


| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 10/08/20 | 90% PROGRESS |

| |
|----------------------|
| DRAWN BY: MADDY K |
| CHECKED BY: LUIS C |
| DATE: 11/23/20 |
| SCALE: 1" = 16' - 0" |

POTTERY RAMADA
PROPOSED SITE MAP





STRUCTURAL DETAILS

| ITEM | SIZE | LUMBER TYPE | LENGTH | HEIGHT |
|-------------------------|---------|------------------|---------------------|---------------------|
| B1: SHORT BEAM | 8x12 | DOUGLAS FIR NO.2 | 8'-0" | - |
| B2: LONG BEAM | 8x12 | DOUGLAS FIR NO.2 | 8'-4" | - |
| C1: SHORT COLUMN | 8x8 | DOUGLAS FIR NO.2 | - | 9'-0" |
| C2: LONG COLUMN | 8x8 | DOUGLAS FIR NO.2 | - | 10'-0" |
| J1: LONG JOIST | 2x12 | HEM FIR NO.2 | 17'-4" | - |
| J2: SHORT JOIST | 2x12 | HEM FIR NO.2 | 4'-5" | - |
| J3: PERPENDICULAR JOIST | 2x12 | HEM FIR NO.2 | 3'-8" | - |
| J4: CHIMNEY JOIST | (3)2x12 | HEM FIR NO.2 | 17'-4" | - |
| ITEM | SIZE | MATERIAL | DEPTH ABOVE SURFACE | DEPTH BELOW SURFACE |
| F1: FOUNDATION PIER | 2'x2' | CONCRETE | 0'-6" | 2'-6" |

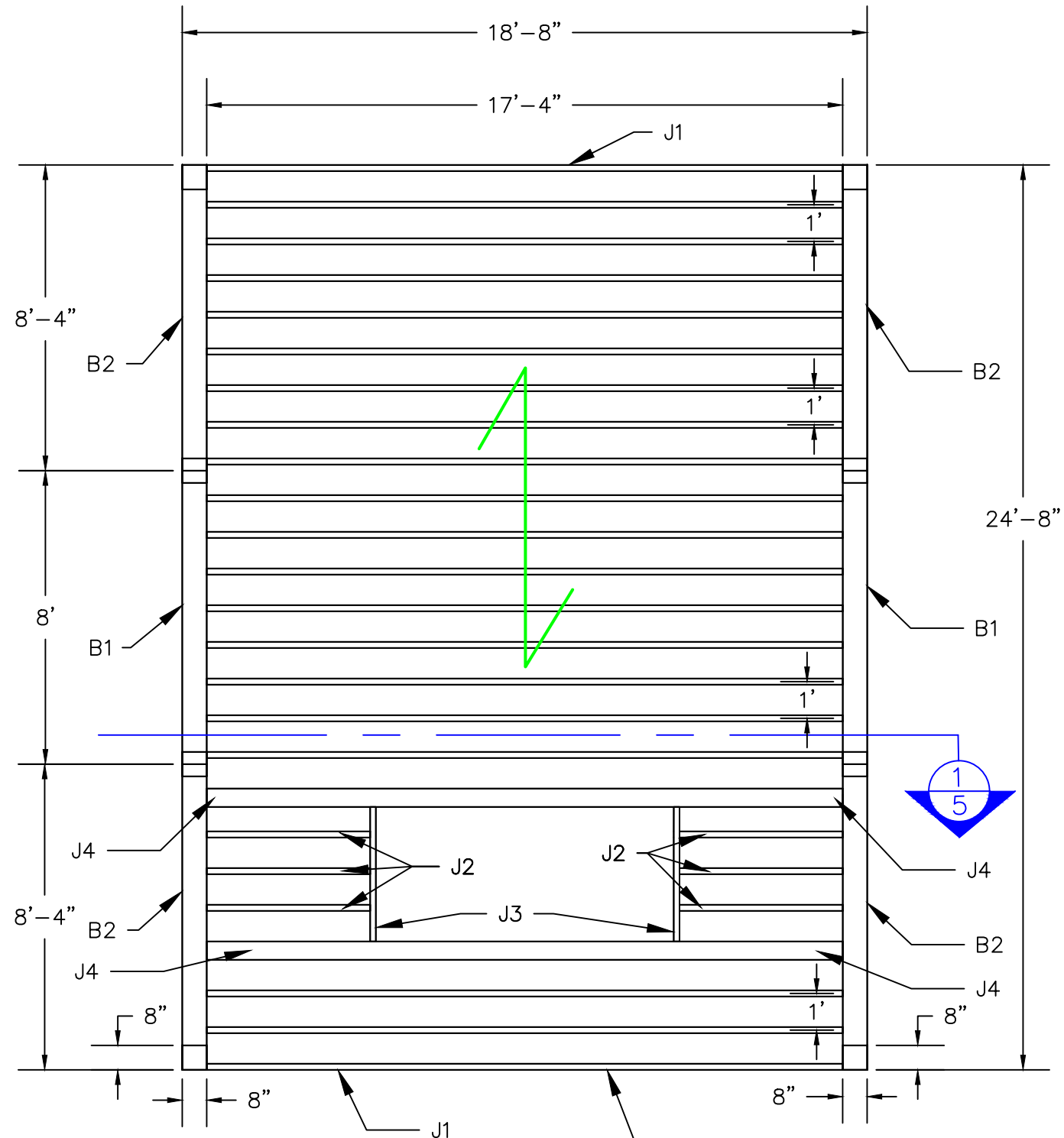
OTHER NOTES

GUTTER NEEDS TO BE ADDED TO LOWER END OF ROOFING.
 FOUNDATIONS ARE REINFORCED PIERS - SEE FOUNDATION PLAN FOR DETAILS.
 CONNECTIONS AND DETAILS ARE SHOWN ON STRUCTURAL DETAILS.
 ROOFING DETAILS SHOWN ON ROOFING PLAN.

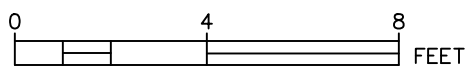
| R. NO. | DATE | COMMENTS |
|--------|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 10/08/20 | 90% PROGRESS |

DRAWN BY: MADDY K
 CHECKED BY: LUIS C
 DATE: 11/23/20
 SCALE: N/A

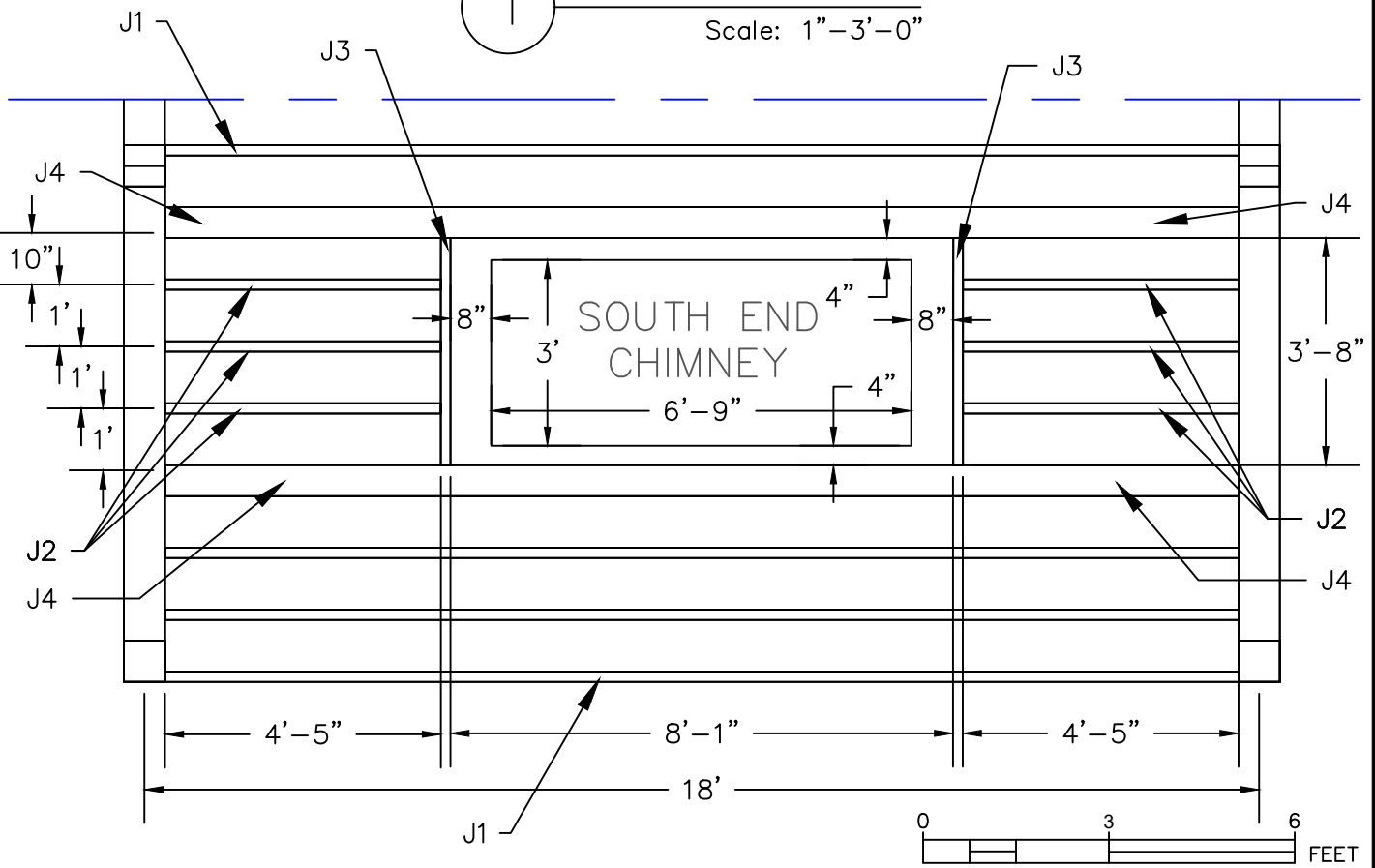
POTTERY RAMADA
 STRUCTURAL PLAN



SEE PAGE 6 FOR ROOFING DETAILS



1 CHIMNEY FRAMING
Scale: 1"=3'-0"



FRAMING DETAILS

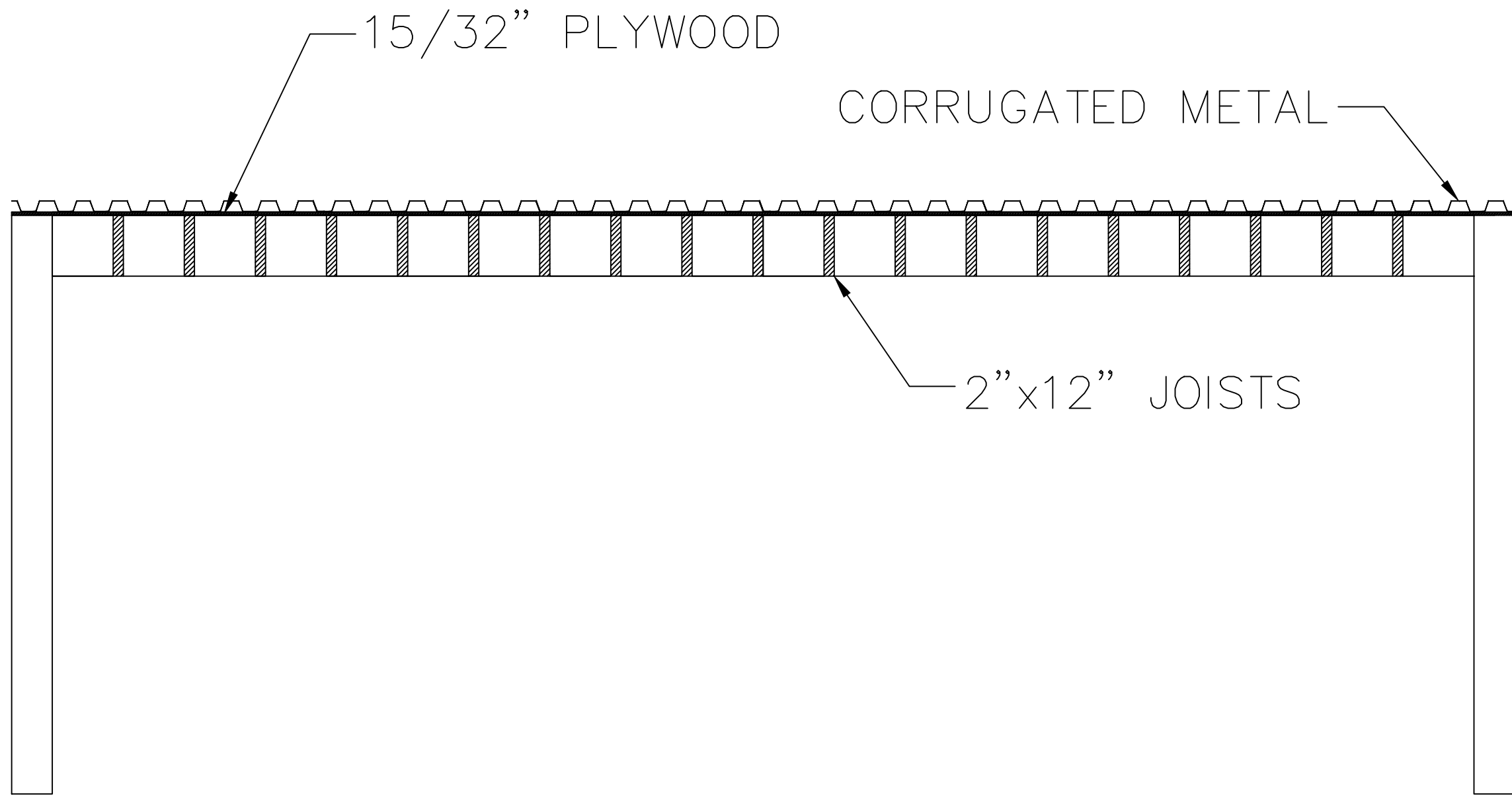
| ITEM | SIZE | LUMBER TYPE | LENGTH | QUANTITY |
|-------------------------|---------|------------------|--------|----------|
| B1: SHORT BEAM | 8x12 | DOUGLAS FIR NO.2 | 8'-0" | 2 |
| B2: LONG BEAM | 8x12 | DOUGLAS FIR NO.2 | 8'-4" | 4 |
| J1: LONG JOIST | 2x12 | HEM FIR NO.2 | 17'-4" | 20 |
| J2: SHORT JOIST | 2x12 | HEM FIR NO.2 | 4'-5" | 6 |
| J3: PERPENDICULAR JOIST | 2x12 | HEM FIR NO.2 | 3'-8" | 2 |
| J4: CHIMNEY JOIST | (3)2X12 | HEM FIR NO.2 | 17'-4" | 2 |

- J1 JOISTS ARE SPACED 1 FT APART ON CENTER. IF NO LABEL, ASSUME J1 JOIST.
- J2 JOISTS ARE SPACED PER THE CHIMNEY FRAMING DETAIL.
- J3 JOISTS ARE PERPENDICULAR TO THE OTHER JOISTS.
- J4 JOISTS ARE THREE 2x12 JOISTS NAILED TOGETHER TO SUPPORT LOADING.
- ROOFING PLYWOOD SPANS PERPENDICULAR TO J1 JOISTS, AS SEEN WITH THE GREEN ARROW. ROOFING SPECIFICATIONS CAN BE SEEN ON ROOFING PLAN.
- CONNECTION SPECIFICATIONS CAN BE SEEN ON STRUCTURAL DETAILS PAGE.

| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 11/05/20 | 90% PROGRESS |

DRAWN BY: MADDY K
CHECKED BY: LUIS C
DATE: 11/24/20
SCALE: N/A

POTTERY RAMADA
FRAMING PLAN

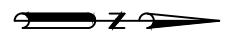
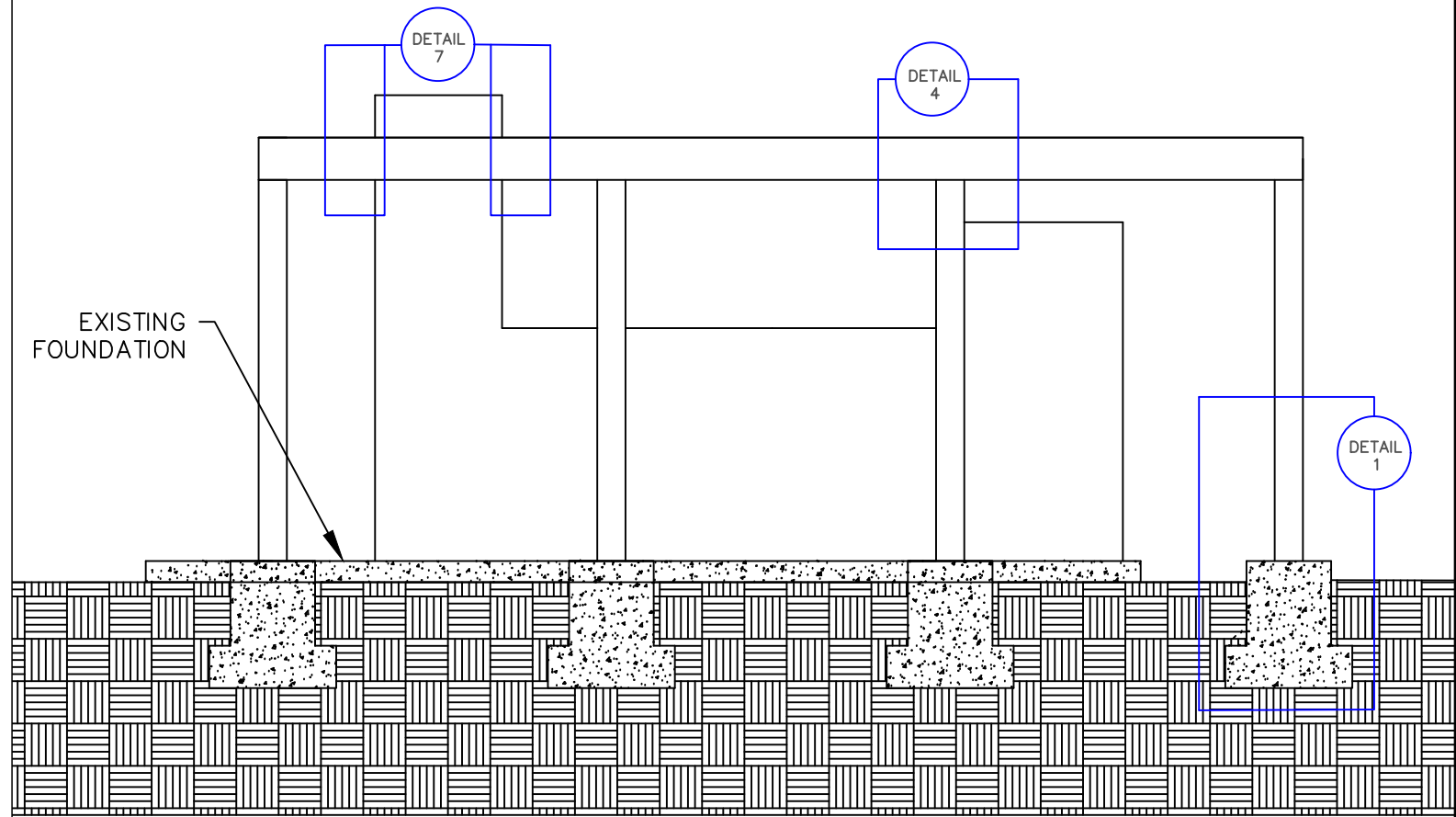
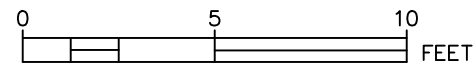
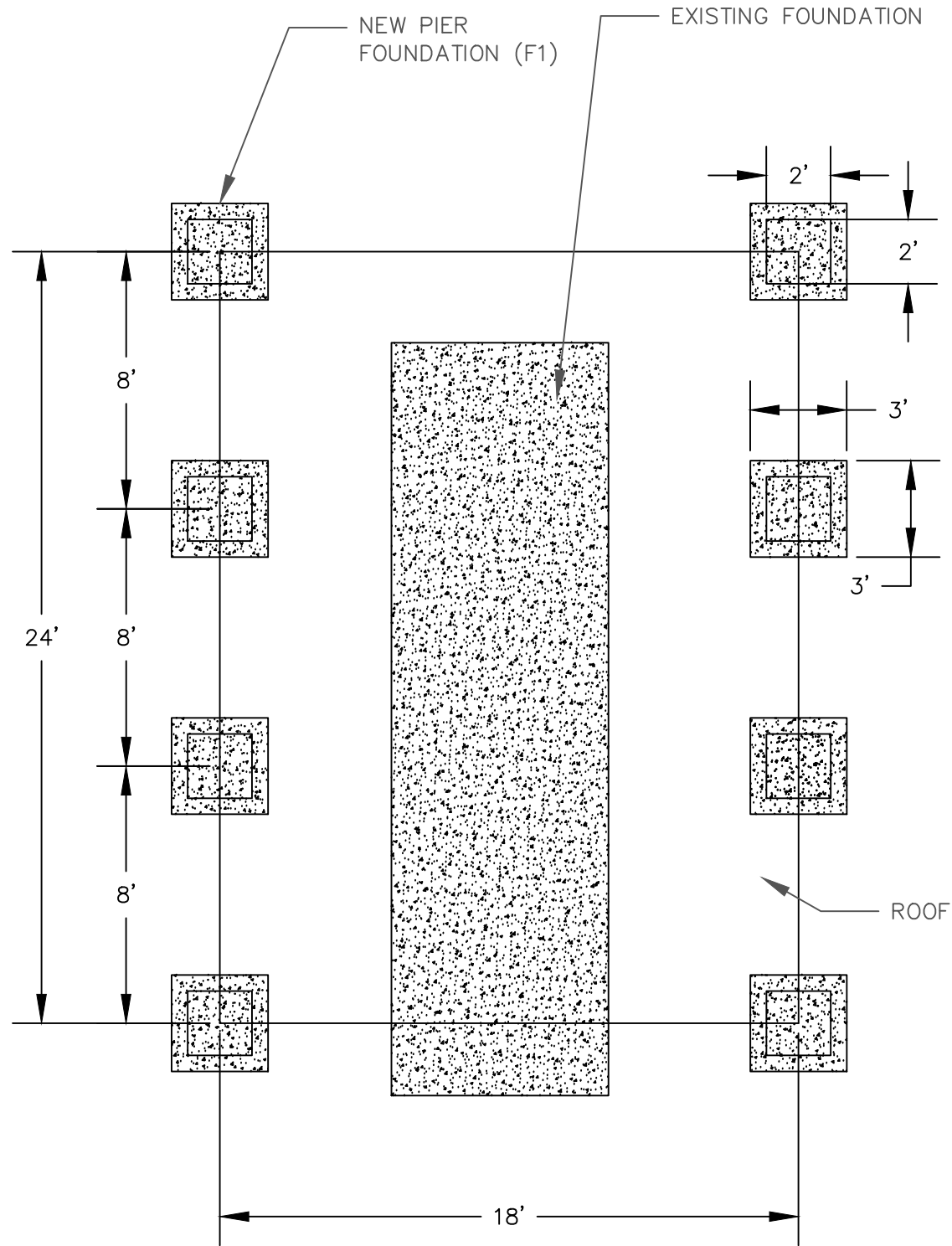


NOT TO SCALE

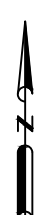
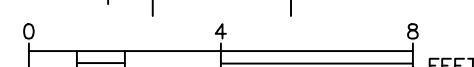
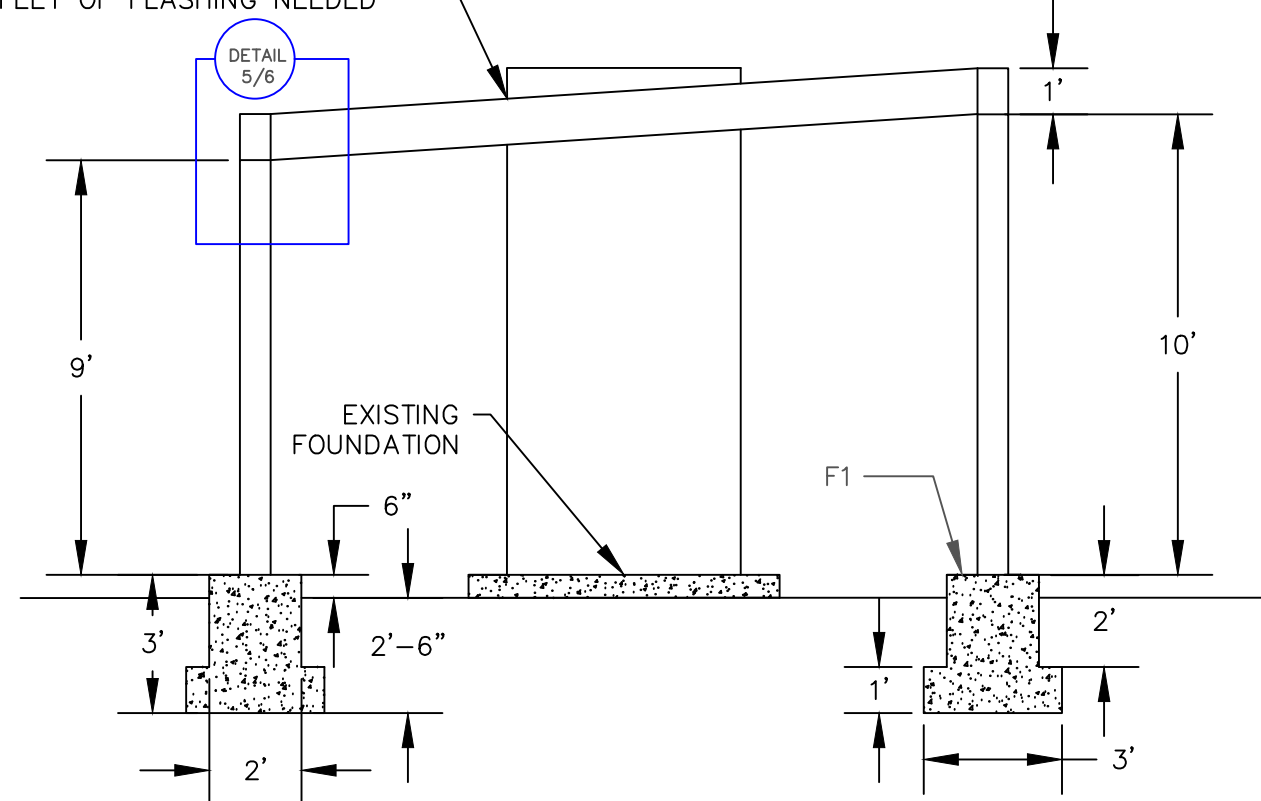
| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 08/23/20 | 30% PROGRESS |
| 2 | 09/10/20 | 60% PROGRESS |
| 3 | 11/05/20 | 90% PROGRESS |

DRAWN BY: LUIS C
 CHECKED BY: MADDY K
 DATE: 11/24/20
 SCALE: N/A

POTTERY RAMADA
 ROOFING PLAN



FLASHING MATERIAL AROUND CHIMNEY OPENING IS CONTRACTOR'S CHOICE 25 FEET OF FLASHING NEEDED



| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 10/31/20 | ORIGINAL |
| 2 | 09/10/20 | 30% REVISION |
| 3 | 10/08/20 | 60% REVISION |

| |
|---------------------|
| DRAWN BY: LUIS C |
| CHECKED BY: MADDY K |
| DATE: 11/23/2020 |
| SCALE: N/A |

POTTERY RAMADA
FOUNDATION PLAN

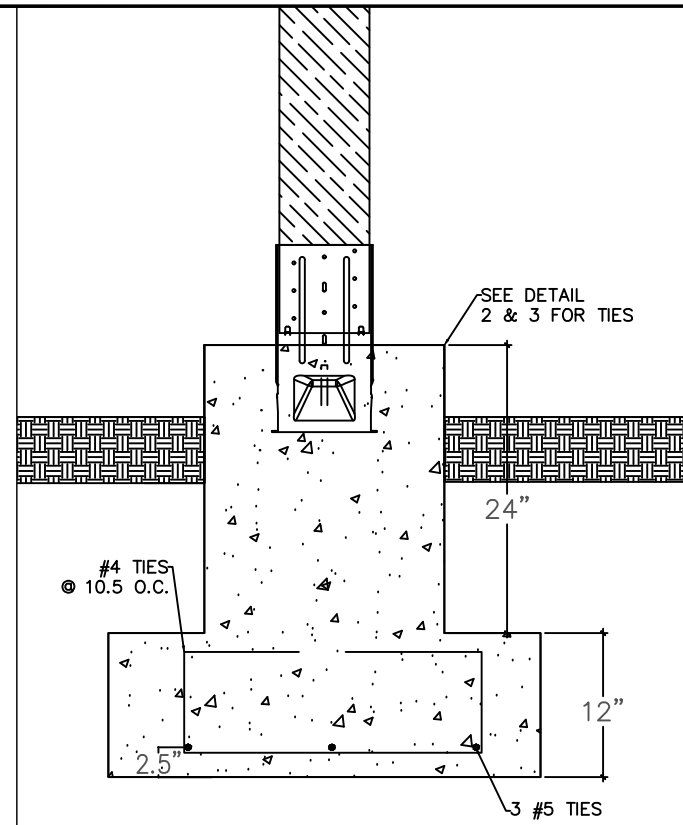
STRUCTURAL NOTES

CONCRETE

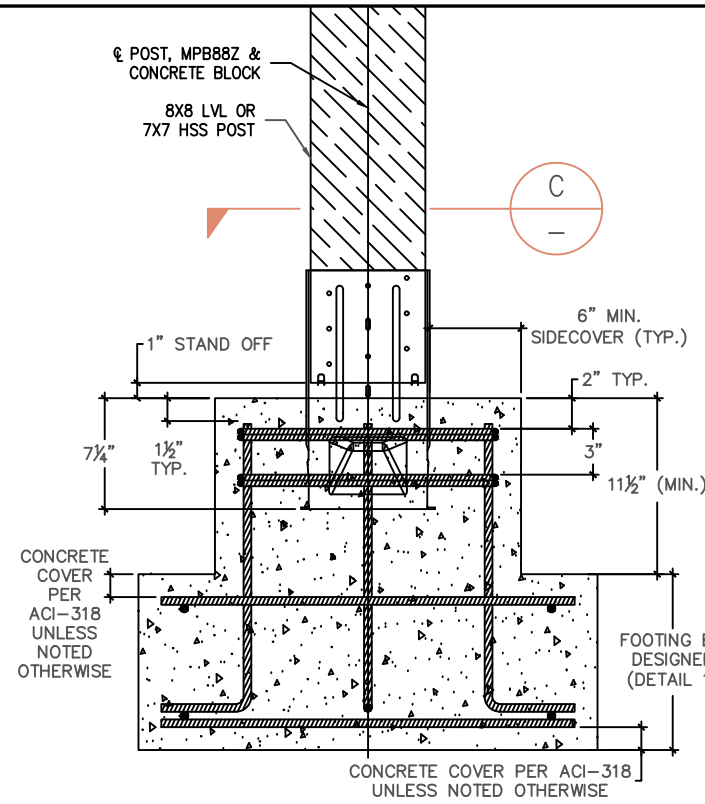
SHALL MEET ALL THE REQUIREMENTS OF THE CURRENT ISSUE OF THE ACI MANUAL OF CONCRETE PRACTICE. MINIMUM 28 DAY STRENGTH, 4500 PSI.

MINIMUM STRENGTH FOR REMOVAL OF FORMS AND SHORING SHALL BE 75% OF SPECIFIED STRENGTH AT 28 DAYS.

REINFORCING TO MEET ASTM A-615 GRADE 60.

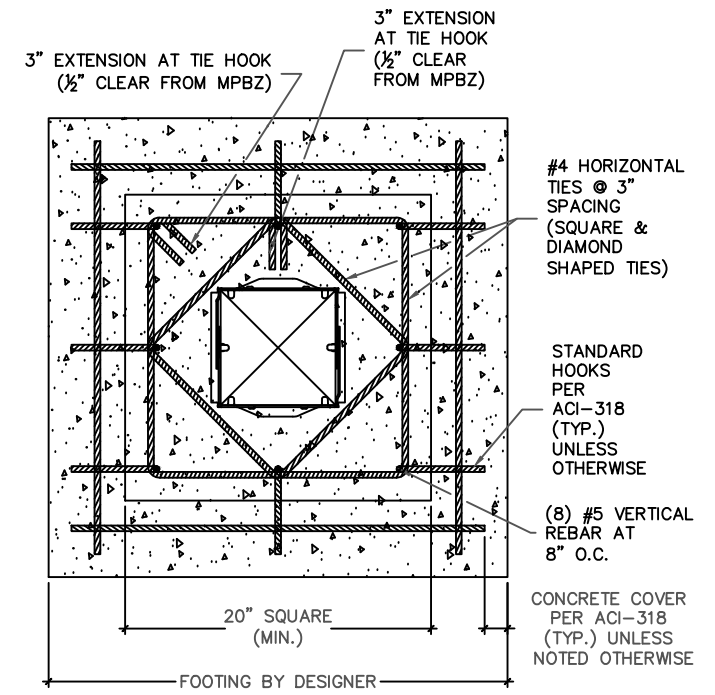


DETAIL 1 NOT TO SCALE



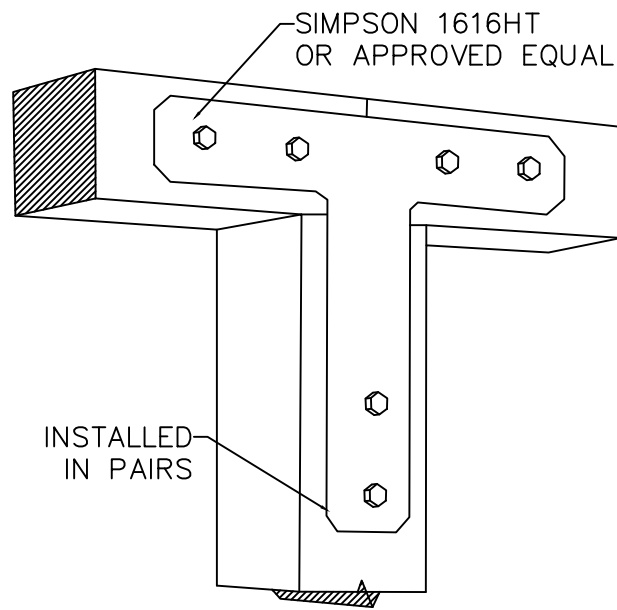
MPB88Z – REINFORCED CONCRETE FOOTING

DETAIL 2 NOT TO SCALE

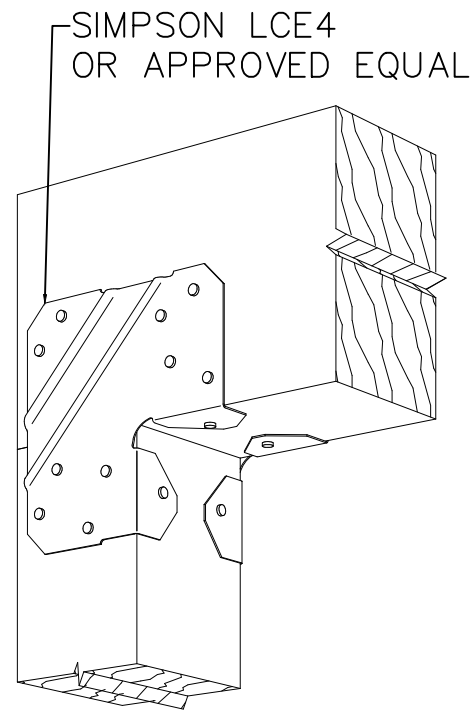


SECTION C

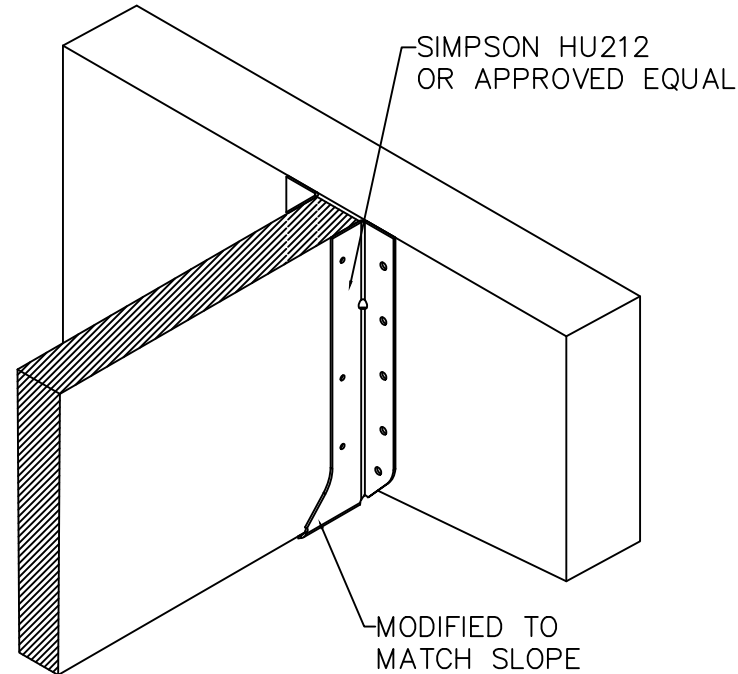
DETAIL 3 NOT TO SCALE



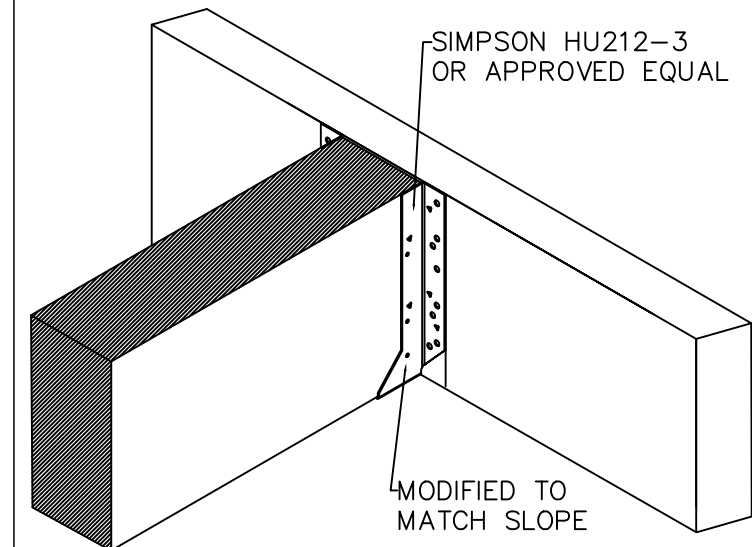
DETAIL 4 NOT TO SCALE



DETAIL 5 NOT TO SCALE



DETAIL 6 NOT TO SCALE



DETAIL 7 NOT TO SCALE

| NO. | DATE | COMMENTS |
|-----|----------|--------------|
| 1 | 10/31/20 | ORIGINAL |
| 2 | 09/10/20 | 30% REVISION |
| 3 | 10/08/20 | 60% REVISION |

| |
|---------------------|
| DRAWN BY: LUIS C |
| CHECKED BY: MADDY K |
| DATE: 11/23/2020 |
| SCALE: N/A |

POTTERY RAMADA
STRUCTURAL DETAILS