

# REI ENGINEERS

1927 J.N. PEASE PLACE, SUITE 201, CHARLOTTE, NC 28262  
PHONE 704.596.0331 FAX 704.596.0533



**DATE:** May 10, 2016  
**FROM:** REI Engineers  
**TO:** Bidders of Record  
**REFERENCE:** **Addendum No. 1**  
Buncombe County Schools  
A.C. Reynolds High School Gym Metal Roof Retrofit  
REI Project No. 016CLT-047

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents as noted below.

This addendum consists of one (1) page(s), the attached revised Proposal Form and the attached revised Drawing A-1.

## **CHANGES TO BIDDING REQUIREMENTS:**

1. Proposal Form (pages 2-4); replace with the attached Revision No. 1, Proposal Form.

## **CHANGES TO CONTRACT DRAWINGS:**

2. Drawing A-1; replace with the attached Revision No. 1 Drawing A-1.

**ALL OTHER REQUIREMENTS AND PROVISIONS OF THE BIDDING DOCUMENTS REMAIN UNCHANGED. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID FORM. FAILURE TO DO SO MAY BE CAUSE FOR REJECTION OF THE BID.**

**END OF ADDENDUM**

(NOTE: THIS FORM MUST BE FULLY EXECUTED AND RETURNED FOR CONSIDERATION OF PROPOSAL)

**PROPOSAL FORM (REVISION NO. 1)**

**A.C. REYNOLDS HIGH SCHOOL  
GYM METAL ROOF RETROFIT (RFP# 18-16)**

**DUE DATE: MAY 18, 2016 by 4:00 PM**

By submitting this proposal, the potential contractor certifies the following:

- \*\* This proposal is signed by an authorized representative of the firm.
- \*\* It can obtain and submit to the Owner insurance certificates as required within 5 calendar days after notice of award.
- \*\* The cost and availability of all equipment, materials, and supplies associated with performing the services described herein have been determined and included in the proposed cost.
- \*\* All labor costs, direct and indirect, have been determined and included in the proposed cost.
- \*\* All taxes have been determined and included in the proposed cost.
- \*\* The offeror has attended the conference *(if applicable)* or conducted a site visit and is aware of prevailing conditions associated with performing these services.
- \*\* The potential contractor has read and understands the conditions set forth in this RFP and agrees to them with no exceptions.

Therefore, in compliance with this Request for Proposals, and subject to all conditions herein, the undersigned offers and agrees, if this proposal is accepted within 45 days (normally less) from the date of the opening, to furnish the subject services for a cost not to exceed:

**1. Shop Drawings:**

\$ \_\_\_\_\_ dollars and \_\_\_\_/100 \$ \_\_\_\_\_

**2. Base Bid:** Construction of A.C. Reynolds High School Gym Metal Roof Retrofit as stated in specifications.

\$ \_\_\_\_\_ dollars and \_\_\_\_/100 \$ \_\_\_\_\_

**3. Total Contract Amount (1 + 2):**

\$ \_\_\_\_\_ dollars and \_\_\_\_/100 \$ \_\_\_\_\_

**Alternate #1:** Provide storm drainage system as indicated in Contract Drawings and Specification Section 22 14 00.

Add \$ \_\_\_\_\_ dollars and \_\_\_\_/100 \$ \_\_\_\_\_

**Alternate #2:** Provide Fall Arrest Anchor System as specified in Specification Section 07 72 01.

Add \$ \_\_\_\_\_ dollars and \_\_\_\_/100 \$ \_\_\_\_\_

**CONTINGENCY ALLOWANCE INCLUDED:**

It is to be understood that the above base bid amount includes a project contingency allowance of \$20,000.00. This contingency allowance is to be governed as per the terms and conditions specified in Section 01 21 00 of the Project Manual.

**Proposal Form Continued on Next Page**

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**DUE DATE: MAY 18, 2016 by 4:00 PM**

Include in the Base Bid the Quantity Allowances specified in Section 01 21 00 of the Project Manual.

QA1: Remove EPDM roof membrane, replace wet or deteriorated wood fiber insulation and provide EPDM roof membrane patch over replacement area. Refer to Sections 07 01 50 and 07 53 23 ..... \$ \_\_\_\_\_

**UNIT PRICES:**

Unit prices quoted and accepted shall apply throughout the life of the contract, except as otherwise specifically noted. Unit prices shall be applied, as appropriate, to compute the total value of changes in the scope of the work all in accordance with the contract documents.

**UP-1:** Remove EPDM roof membrane, replace wet or deteriorated wood fiber insulation and provide EPDM roof membrane patch over replacement area. Refer to Sections 07 01 50 and 07 53 23..... \$ \_\_\_\_\_ /EA

**MANUFACTURERS:**

Base bid shall utilize metal materials manufactured by \_\_\_\_\_ .  
(One manufacturer only)

**SCHEDULE OF COMPLETION:**

The undersigned hereby agrees commence work on this project no later than July 25, 2016 with all work being substantially complete within one hundred *twenty (120) calendar days* from the date of commencement. Contractor is subject to liquidated damages in the amount of \$250.00 per calendar day for each day in excess of the substantial completion deadline. Final completion all work shall be obtained within fifteen (15) calendar days of the date of substantial completion. Contractor is subject to liquidated damages in the amount of \$250.00 per calendar day for each day in excess of the final completion.

**SUBCONTRACTORS:**

If subcontractors are to be utilized, the General Contractor shall fill out all blanks on the list below. All subcontractors shall be listed. The general contractor shall identify work by the general, subcontractor or not applicable. Do not list suppliers. All blanks must be filled in. Failure to do so may result in bid being declared non-responsive. If there is more than one subcontractor per trade identified below, list all. If no subcontractors are to be utilized, indicate by signing at the appropriate place at the bottom of this page.

Trade: _____	Company _____
Trade: _____	Company _____
Trade: _____	Company _____
Trade: _____	Company _____
Trade: _____	Company _____
Trade: _____	Company _____

**We do not plan to use subcontract forces:** \_\_\_\_\_  
Contractor Signature (sign if applicable)

**Proposal Form Continued on Next Page**

**PROPOSAL FORM (REVISION NO. 1)**

**A.C. REYNOLDS HIGH SCHOOL  
GYM METAL ROOF RETROFIT (RFP# 18-16)**

**DUE DATE: MAY 18, 2016 by 4:00 PM**

Attended Pre-Bid Mtg: YES/NO \_\_\_\_\_

Addendums received and used in computing bid: YES/NO\_\_\_\_\_ Number of Addendums received: \_\_\_\_\_

OFFEROR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_ FAX: \_\_\_\_\_

FED ID No: \_\_\_\_\_ Type & License #: \_\_\_\_\_

E-MAIL: \_\_\_\_\_ MBE Status: \_\_\_\_\_

Principal Place of Business if different from above (See General Information on Submitting Proposals, Item 18.): \_\_\_\_\_

BY: (Signature) \_\_\_\_\_ TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_ (Typed or printed name) \_\_\_\_\_

**End of Proposal Form**

**Bid bond and MBE forms are required. Bidder must use bond forms included in the bid package. Please include bid bond and MBE forms in separate sealed envelope from proposal form.**



1927 J.N. PEASE PLACE, SUITE 201,  
CHARLOTTE, NC 28262

ROOFING, WATERPROOFING AND BUILDING ENVELOPE  
ENGINEERS AND CONSULTANTS  
www.rcengineers.com  
AN EMPLOYEE-OWNED COMPANY

NORTH CAROLINA ENGINEERING  
FIRM LICENSE NO. C-1530

- NOTES:
- DIMENSIONS AND EQUIPMENT PENETRATION LOCATIONS ARE FOR INFORMATION ONLY. CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL INFORMATION PROVIDED.
  - REMOVE VENT COVER AND ROOF CURB AS NECESSARY TO ALLOW FRAMING INSTALLATION AND LEAVE OPENING TO ALLOW VENTING INTO ATTIC SPACE.
  - ROOF DRAINS FUNCTION AS SOIL PIPES. PROPERLY EXTEND THROUGH ROOF TO FUNCTION AS SOIL PIPES AND FLASH.
  - EXISTING GAS LINE LOCATED ON ROOF MAY REMAIN IN PLACE.
  - RAISE/MODIFY GAS LINE AT EXISTING PARAPET WALL TO PROVIDE A MINIMUM 12" CLEARANCE AT PENETRATION THROUGH METAL ROOF PANEL. FLASH IN ACCORDANCE WITH DETAIL 2/A-1.
  - PROVIDE ROOF ACCESS PANEL THROUGH WALL PANELS. SECURE WITH TAMPER PROOF FASTENERS.
  - REPLACE LADDER WITH NEW LADDER TO PROPERLY ACCESS METAL ROOF PANELS.
  - PROVIDE UTILITY LOCATE PRIOR TO PERFORMING ALTERNATE NO. 1 WORK.
  - PROVIDE PANEL END LAP IN ACCORDANCE WITH MANUFACTURER'S STANDARD REQUIREMENTS WHERE MULTIPLE PANELS ARE REQUIRED ALONG ROOF SLOPE AT 1:12 AREA.

PROJECT NAME:

**BUNCOMBE COUNTY  
SCHOOLS**

**A.C. REYNOLDS  
HIGH SCHOOL  
GYM METAL ROOF  
RETROFIT**

1 ROCKET DRIVE  
ASHEVILLE, NORTH CAROLINA 28803

THIS LINE IS 1 INCH ON  
THE ORIGINAL DRAWING  
IF IT IS NOT 1 INCH ON THIS PAGE,  
SCALE DRAWING ACCORDINGLY.

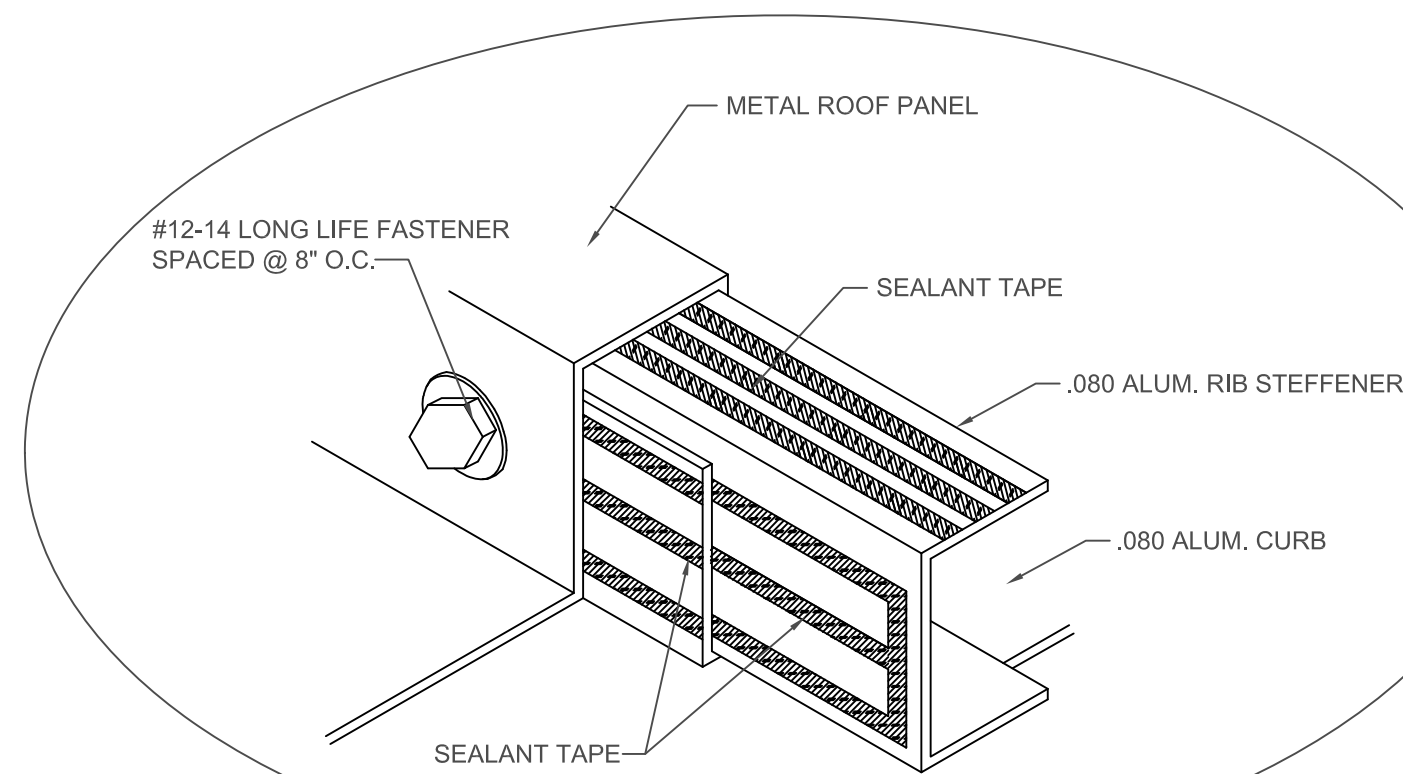
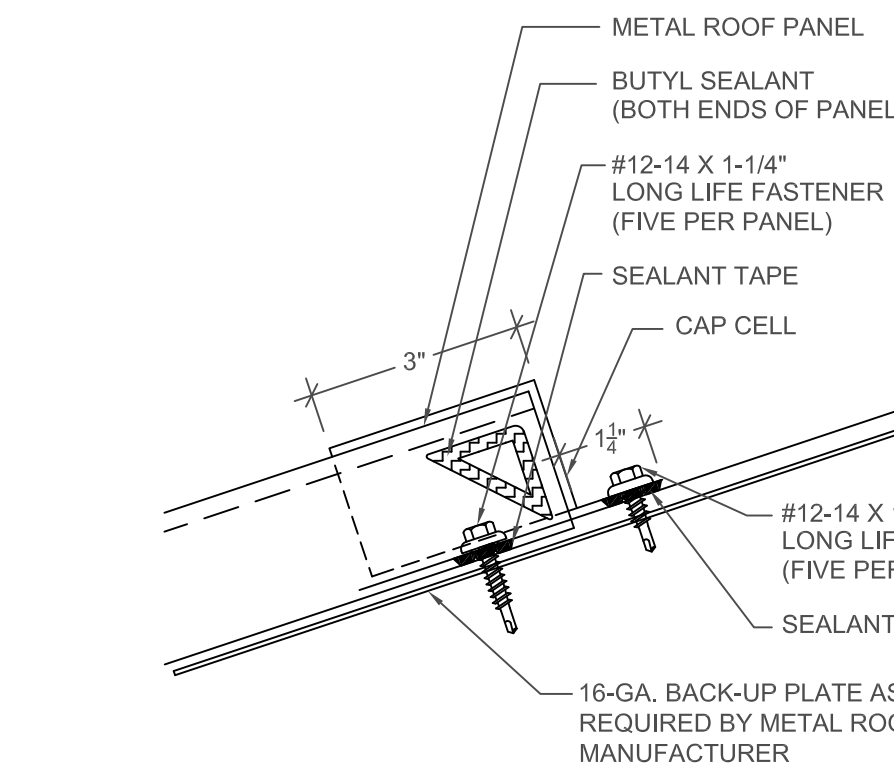
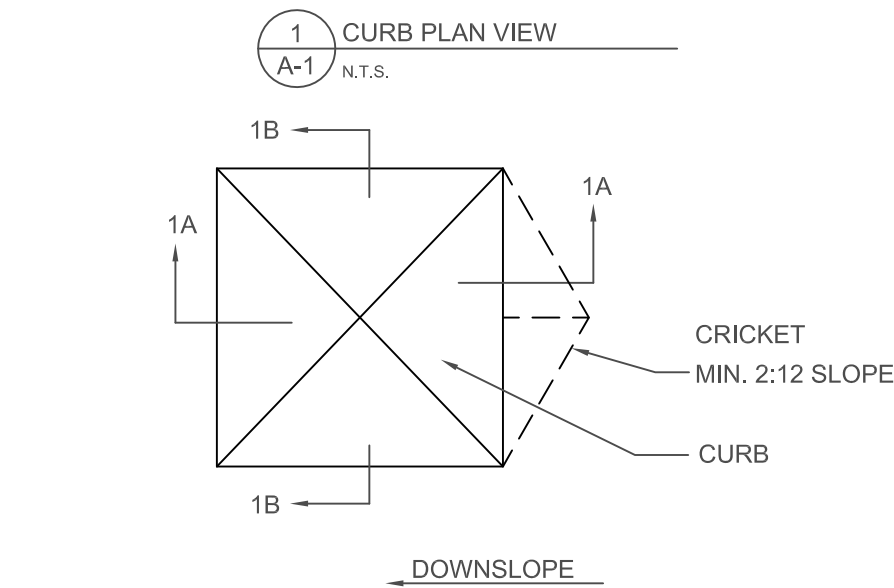
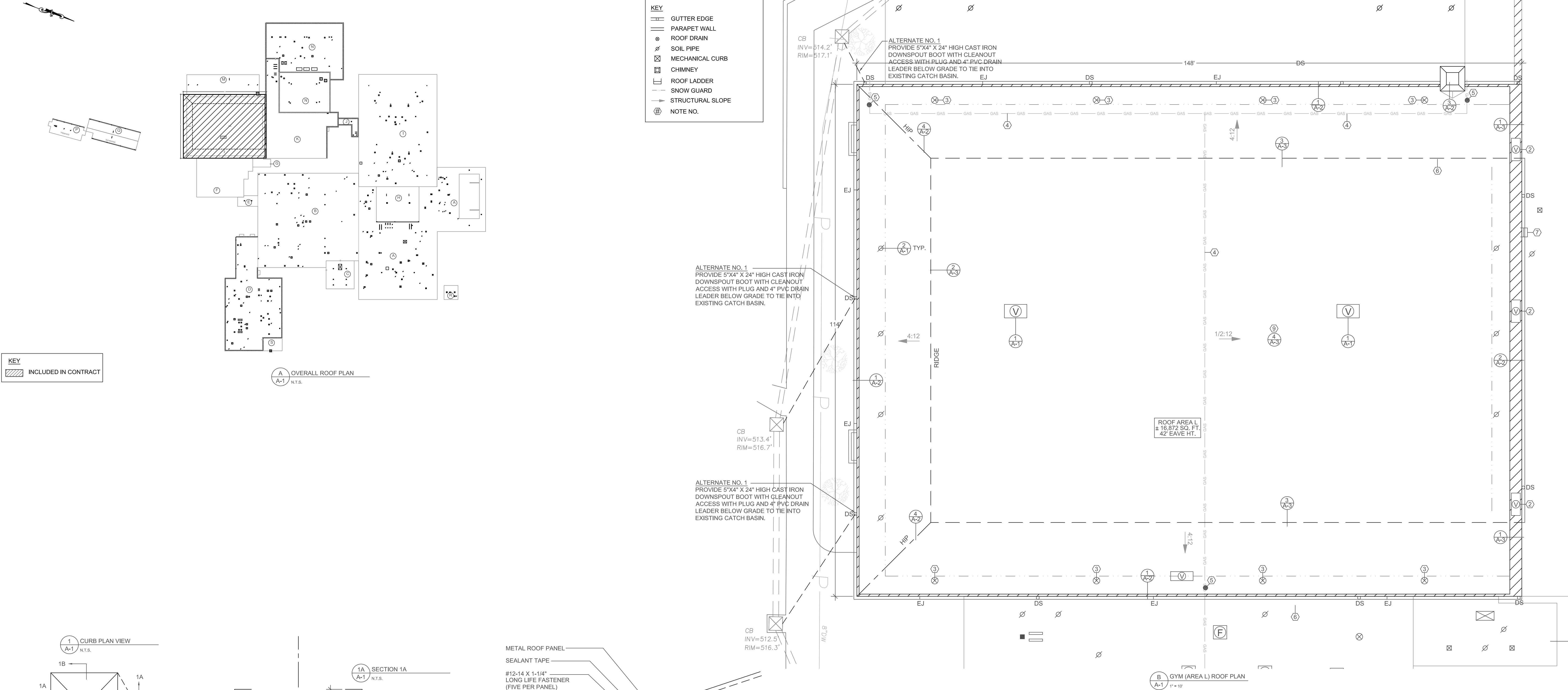
REVISIONS:		
NO.	DATE	DESCRIPTION
1	05/09/16	REVISED ROOF PLAN

SHEET TITLE:

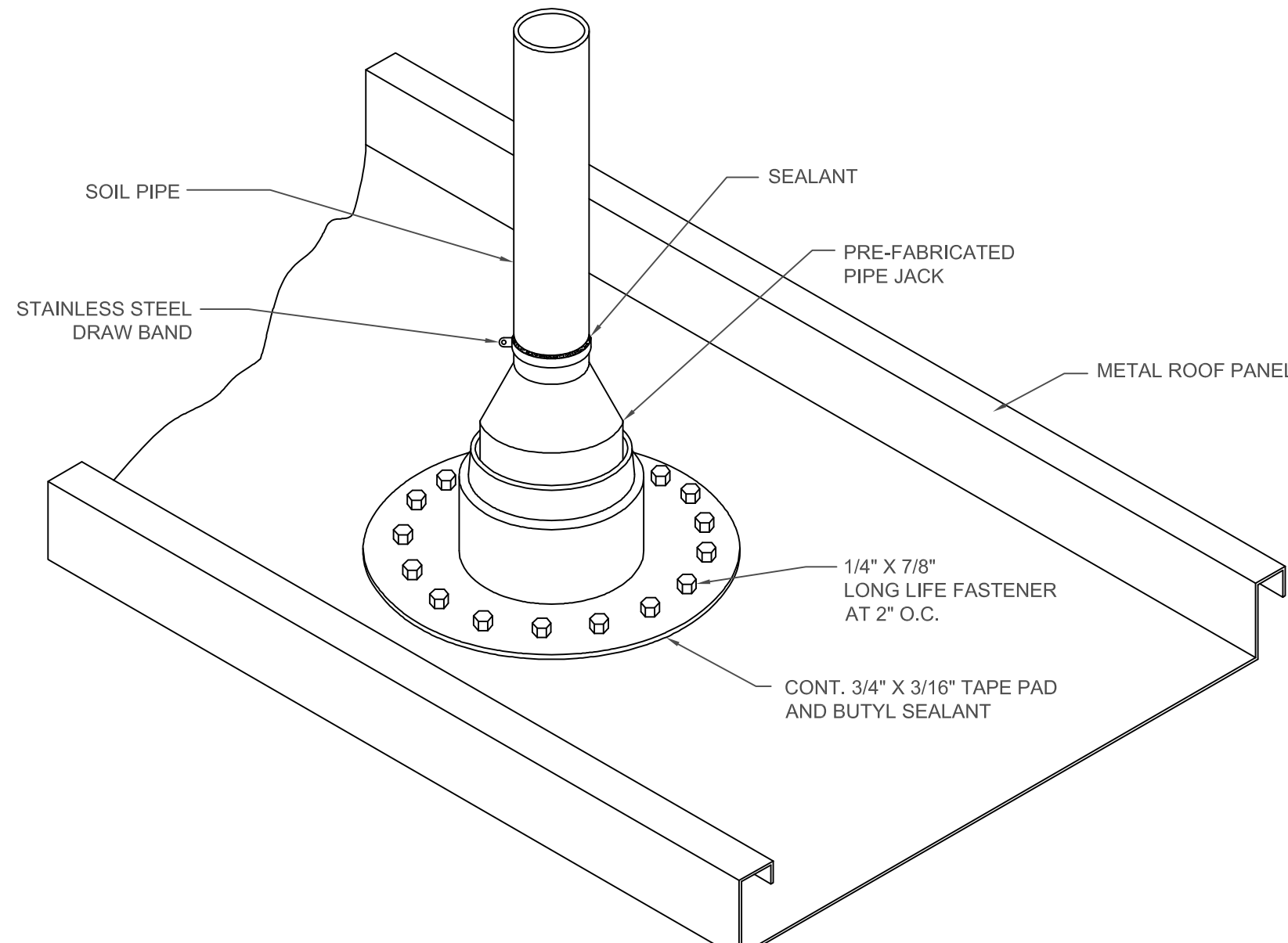
**ROOF PLAN**

PROJ. NO:	SHEET NO:
016CLT-047	
DATE:	A-1
04/08/2016	

KEY	
	GUTTER EDGE
	PARAPET WALL
	ROOF DRAIN
	SOIL PIPE
	MECHANICAL CURB
	CHIMNEY
	ROOF LADDER
	SNOW GUARD
	STRUCTURAL SLOPE
	NOTE NO.



NOTE: METAL RETROFIT FRAMING NOT SHOWN FOR CLARITY. FRAMING TO BE DESIGNED BY LICENSED PROFESSIONAL ENGINEER AND INSTALLED AS SHOWN IN APPROVED SHOP DRAWINGS.



2 SOIL PIPE FLASHING  
A-1 N.T.S.