

### Office of the Vice President and Chief Financial Officer

Procurement Services https://procurement.ufl.edu/

971 Elmore Drive PO Box 115250 Gainesville, FL 32611-5250 (352) 392-1331 Fax 352-392-8837

June 5, 2019

#### ADDENDUM NUMBER 2 ON INVITATION TO BID ITB19KO-130

TITLE: Sid Martin Biotech Reroof

**Mandatory pre-bid meeting** was held at the site on May 21, 2019 at 1:30 PM. **Bid opening** will be held June 13, 2019 at 3:00 PM in UF Procurement Services, 971 Elmore Drive, Gainesville, FL 32611.

This addendum shall be considered part of the Contract Documents for the above mentioned project as though it had been issued at the same time and incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original Contract documents, this addendum shall govern and take precedence. Bidders are hereby notified that they shall acknowledge receipt of the addendum.

#### **NOTES:**

- Core sample results: Existing insulation is 3½" thick.
- See attached five (5) pages of architect's Addendum 2 dated June 4, 2019.
- See attached two (2) pages of revised Section 00310 Bid Form.
- See attached revised Sheet A7.1 and Sheet A7.2.

Karen Olitsky Procurement Agent III

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM 2 AND RETURN WITH YOUR BID. FAILURE TO ACKNOWLEDGE THIS ADDENDUM COULD CONSTITUTE REJECTION OF YOUR BID.

VENDOR NAME		
VENDOR ADDRESS		
SIGNATURE		



June 4, 2019 **01460-25** 

#### MP 04676 UF SID MARTIN BIOTECH FACILITY REROOF

12085 Research Drive, Alachua, Florida

#### Addendum #2

This addendum is for the information of the Contractor and shall become part of the Contract Documents. This Addendum contains the following:

- 1. These five (5) typed pages.
- 2. Drawing sheets A7.1 & A7.2, revised 6-4-2019.

#### General:

- Q1. Does UF still require vendors to have an office within a certain number of miles from the campus?
- A1. There is not a mileage limit for this bid.
- Q2. Is a performance and payment bond required?
- A2. See Section 00100 INSTRUCTION TO BIDDERS, 1.9 Performance and Payment Bonds.
- Q3: Can the coping work be clarified?
- A3: Reference attached detail 3/A7.1 revised 6/4/2019. The existing coping will be removed and replaced as indicated on this detail.
- Q4. Specification Section 01000 Scope of Work, paragraph 1. Re-roof.3, calls for installing fall protection system furnished by owner. Please provide information on what system the Owner is furnishing and where it is to be installed.
- A4. The fall protection system will consist of life-lines tied to stanchions. Installation of the fall protection system will be coordinated with the successful bidder. All bidders shall provide a unit cost for installing

one stanchion per roof manufacturer's details and attaching the life line to the station.

- Q5. The specs call out "Sarnafil" as the basis of design manufacturer, but please confirm if other manufacturers that meet the performance requirements are acceptable?
- A5. "Sarnafil" is the basis of design, any manufacturer/product that meets the specifications may bid the project.
- Q6. Is the alternate work of removing and replacing the existing skylights expected to be performed during the initial project schedule? Typical Kalwall lead times are 10-14 weeks for submittals and production. Due to material lead times there's opportunity that this work will not be able to be completed during the 90-day project schedule.
- A6. When submitting the cost for this alternate, also provide any additional contract time that may be required for completion.
- Q7. Can drawings be provided of the wall section details at the proposed ladder locations?
- A7. Yes. See detail 2/A7.2 on attached drawing A7.2, revised 6-4-2019.
- Q8. Can drawings be provided of the existing decking orientation?
- A8. Decking orientation is unknown.
- Q9. Is the existing edge metal of the penthouse to be removed and reinstalled?
- A9. Remove and replace flashing only as required to protect new roof membrane. Complete removal and replacement of flashing is only required at the door sill & skylight curb as shown on 1/A7.1
- Q10. Can the builder substitute roofing system manufacturer's details in lieu of those detailed in the project drawings?
- A10. Manufacturer's details are acceptable upon shop drawing review. It is understood that the details may be required for the manufacturer's warranted design.
- Q11. If existing pipe/utility penetrations are less than the 8" min. stated in project drawing details is it the responsibility of the builder to extend the utilities?

- A11. Extend utilities as required to comply with UF Design & Construction Standards while maintaining roofing manufacturer's warranty.
- Q12. Owner responsibilities in the scope of work states that parapet walls shall be 39 inches or higher. If existing parapets are less than 39 inches is the owner going to raise the height of the parapets?
- A12. No.
- Q13. If moisture-laden is found is it to be replaced using the same attachment as the original insulation or as outlined in the project specs?
- A13. Install the new insulation as per the manufacturer's requirements for the new insulation.
- Q14. If decking below moisture-laden insulation is rusted does it need to be replaced or have a rust inhibitor applied to it?
- A14. Allow for application of rust inhibitor on the roof deck in your unit price for the replacement of the insulation.
- Q15. Can you confirm the availability and quantity of on-site parking?
- A15. There will be parking or space made available for parking.
- Q16. Can an area of the site be utilized for material lay-down and/or equipment storage?
- A16. Yes.
- Q17. Can the ground level of the cooling tower area be utilized roof access?
- A17. Yes.
- Q18. Are as-built drawings of the site utilities available?
- A18. Yes. They will be made available to the successful bidder.
- Q19. Is there an exterior water source available for use?
- A19. Yes.
- Q20. Will an office trailer be allowed to be placed on site?

- A20. Yes.
- Q21. Will the builder be required to accept UF's standard Purchase Order Terms and Conditions or will amendments be accepted?
- A21. No amendments will be accepted.
- Q22. The drawings indicate that the new Kalwall skylights are to be 6'-0" square outside curb dimension. At the prebid meeting we measured several of the existing skylight openings and they measured 7'-0" square outside curb dimension. Please confirm dimensions for new skylights?
- A22. The new skylights should be sized to fit the existing curbs. 7'-0" square is acceptable if that works with the existing conditions.
- Q23. In specification section 084523, paragraph 2.2.B, a thermally broken grid core is specified for the skylight panels. This is a cold climate, non-standard option and is not recommended for the hot and humid Florida climate. We strongly recommend utilizing the standard aluminum grid core for these panels.
- A23. Utilize the standard aluminum grid core for these panels.
- Q24. In specification section 084523, paragraph 2.3.E, the AAMA 1503 Condensation Resistance Factor test that is referenced is performed with an inside temperature of 70°F and outside temperature of 0°F. This is a cold climate test to measure condensation on the interior of a window. Not a test standard for Florida's climate and Kalwall's standard aluminum grid core. Please omit this test requirement if utilizing skylight panels' standard aluminum grid core (see RFI #2 above).
- A24. This requirement is omitted.
- Q25. Specification section 084523, paragraph 2.4.D.1, the specified skylight manufacture does not have an aluminum factory finish in unfinished "mill" color that meets AAMA 2604. They do offer (13) standard finish colors that meet the AAMA 2604 requirements.
- A25. The Owner will select the from the standard finish colors available.

#### End of Addendum #2

SVM | SKINNER VIGNOLA McLEAN, INC.

The Contractor shall acknowledge receipt of this Addendum in the space provided on the bid proposal. Please address any questions concerning the information contained herein to the undersigned.

Sincerely,

SVM

HOWARD J. McLEAN, JR.

editel.

A.I.A. LEED AP BD+C

FL LICENSE AROO14129

howard@svmarchitects.com

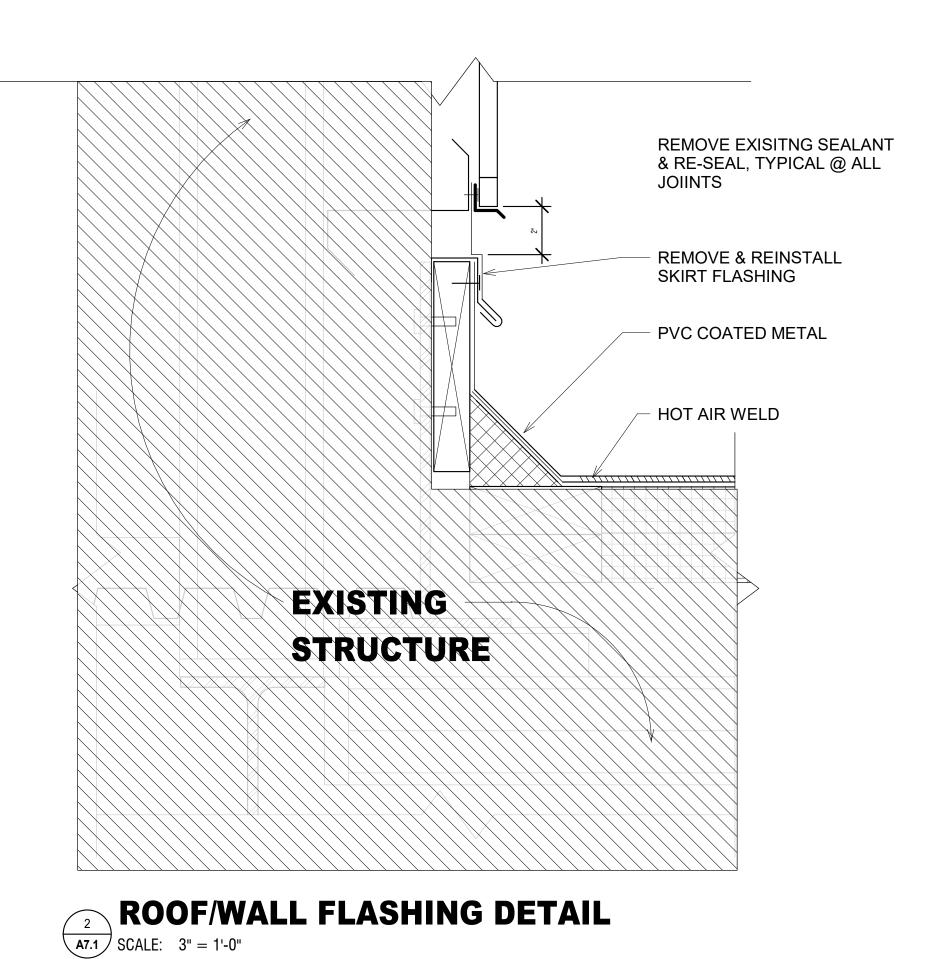
#### 00310 - BID FORMS (Revised)

#### **BID PROPOSAL**

FROM:		
	Name of Bidder)	
TO:	UNIVERSITY OF FLORIDA	
10.	PROCUREMENT SERVICES	
	971 Elmore Drive	
	P.O. Box 115250	
	Gainesville, Florida 32611-5250	
proposed of said services Docume awarded	O-130, Sid Martin Biotech Reroof and having visited and thoroughly inspected the site of Project and familiarized himself/herself with all conditions affecting and governing the construct Project, hereby proposes to furnish all labor, materials, equipment and other items, facilities for the proper execution and completion of the Project, in strict compliance with the Connets, Addenda, and all other Documents relating thereto on file in Procurement Services, and the Contract, to complete the said Work within the time limits called for in the Documents and rein, for the sums as enumerated on this and the following pages:	f the etion and tract d, if
BASE 1		a allawa
		ollars
Figures	\$	
	R DEDUCT (CIRCLE ONE) RNATE #1:	ollars
Figures	\$	Onars
Additio	nal Contract Time for Alternate 1:	
	PRICE FOR INSULATION REPLACEMENT:	
UNIT	PRICE FOR FALL PROTECTION:	

<b>ADDENDA:</b> Receipt of the following Ad	ldenda to the Constructi	on Documents is acknowledged:
ADDENDUM #	Da	ted
ADDENDUM #	Da	ted
COMPLETION DATE:		
All Work covered by the Bio occupancy as specified in the	_	foregoing Base Bid shall be completed and ready for Owner's
SIGNATURE:		
I hereby certify that for all s	statements and amounts	herein made on behalf of
(Name of Bidder)		
carefully prepared this Bio Contract Documents and lo	d Proposal from Contra cal conditions affecting the statements and com- re true and correct.	and existing under the laws of the State of Florida, I have extended to Documents described hereinbefore, I have examined execution of Work before submitting this Bid Proposal, I mitment herein and submit this Bid Proposal in (its) (their)
(Signature of Bidder)		
(Print Name)		(Title)
WITNESS:		
(Signature of Witness)		<u> </u>
(Print Name)		<u> </u>
Address:		
(City)	(State)	(Zip Code)

END OF SECTION



REMOVE EXISTING SEALANT & RE-SEAL, TYPICAL @ ALL JOINTS **EXISTING BOILER** STACK PVC COATED METAL REMOVE & REINSTALL FLASHING **HOT AIR** WELD EXISTING STRUCTURAL DECK

**BOILER STACK THRU ROOF DETAIL** A7.1 SCALE: 3'' = 1'-0''

REMOVE EXISTING SEALANT & RE-SEAL,

SEALANT CONT.

TYPICAL @ ALL JOINTS

PROPOSED COPING SHALL PROPOSED FINISH SHALL TERMINATION BAR MATCH EXISTING HAVE FACTORY FINISH PERS WALL PANELS SPEC. 07624 REMOVE COPING & REPLACE W/ PROPOSED COPING SLOPE PROPOSED CLIP EXISTING CLIP PROPOSED CLIP **EXISTING WALL** PANEL & CLIP TO REMAIN EXTEND PROPOSED MEBRANE TO TERMINATION BAR **HOT AIR** WELD

COLUMN REMOVE & REINSTALL PVC COATED METAL **HOT AIR** STRUCT WELD EXISTING STRUCTURAL DECK

> **COLUMN THRU ROOF DETAIL** A7.1 SCALE: 3" = 1'-0"

TAPERED EDGE SECURELY FASTENED AS REQUIRED **MEMBRANE** SPECIFIED SECUREMENT - FLASHING MEMBRANE, HOT-AIR WELD MEMBRANE: **EXISTING** STRUCTURAL DECK EXISTING ROOFING INSULATION TO REMAIN VAPOR BARRIER (AS REQUIRED) SEALANT UNDER MEMBRANE AT CLAMPING RING NOTES:

1) EXISTING DRAIN BOWL, CLAMPING RING AND DRAIN ACCESSORIES ARE TO BE CLEANED FREE OF ALL CONTAMINATES.

2) MEMBRANE MUST BE USED IN AREAS OF ASPHALT CONTAMINATION.

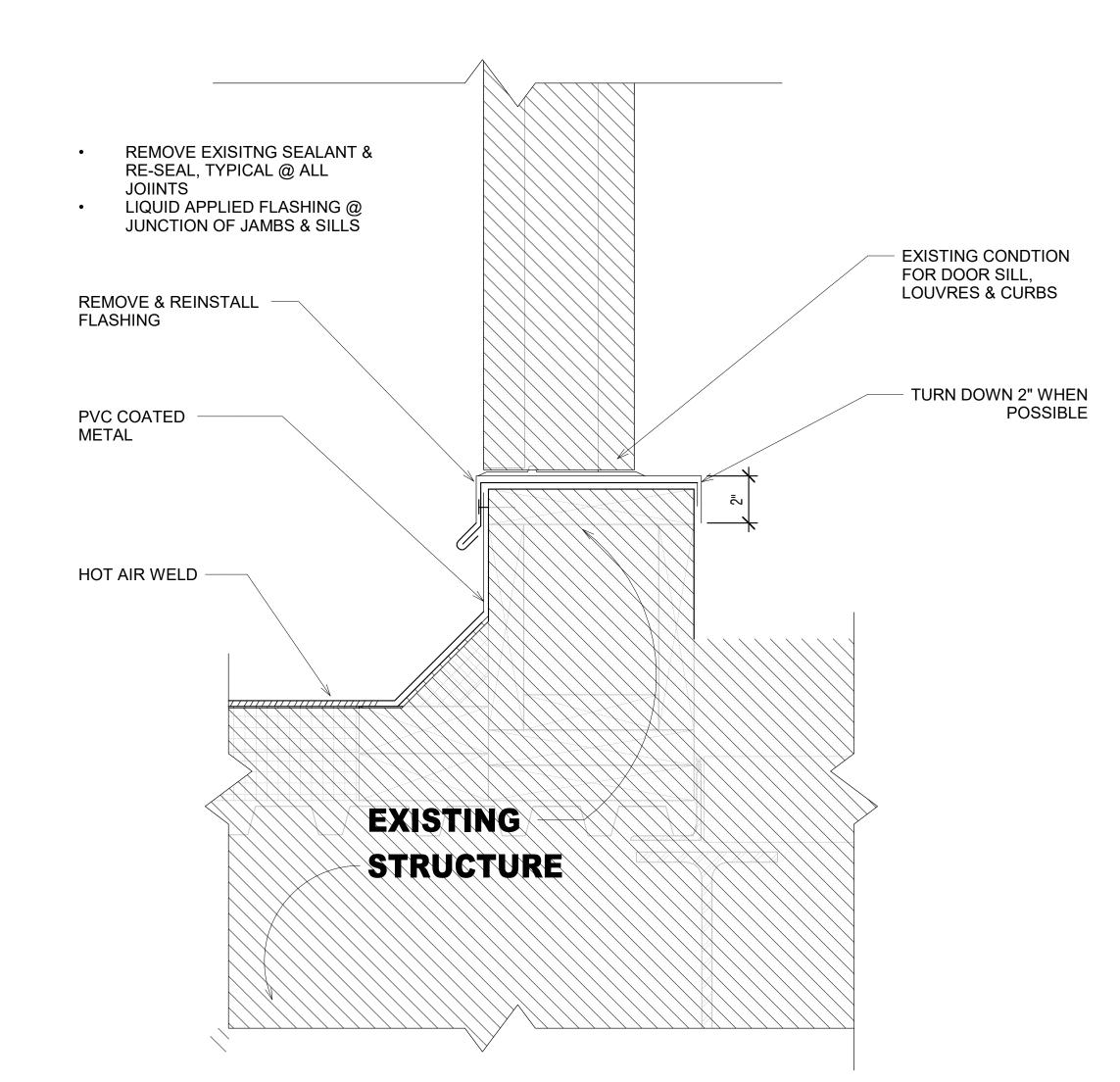
3) VAPOR BARRIER SHALL BE SEALED AT EDGES.

4) PROVIDE ASPHALT RESISTANT MEMBRANE AT AREAS OF ASPHALT **ROOF DRAIN DETAIL** 

DRAIN STRAINER

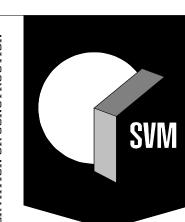
A7.1 SCALE: 6'' = 1'-0''

- CLAMPING RING





A7.1 SCALE: 3" = 1'-0"



MCLEAN, INC

MARTIN RE-ROO PLANNING, DESIGN 6
CONSTRUCTION
12085 RESEA SID

DOCS

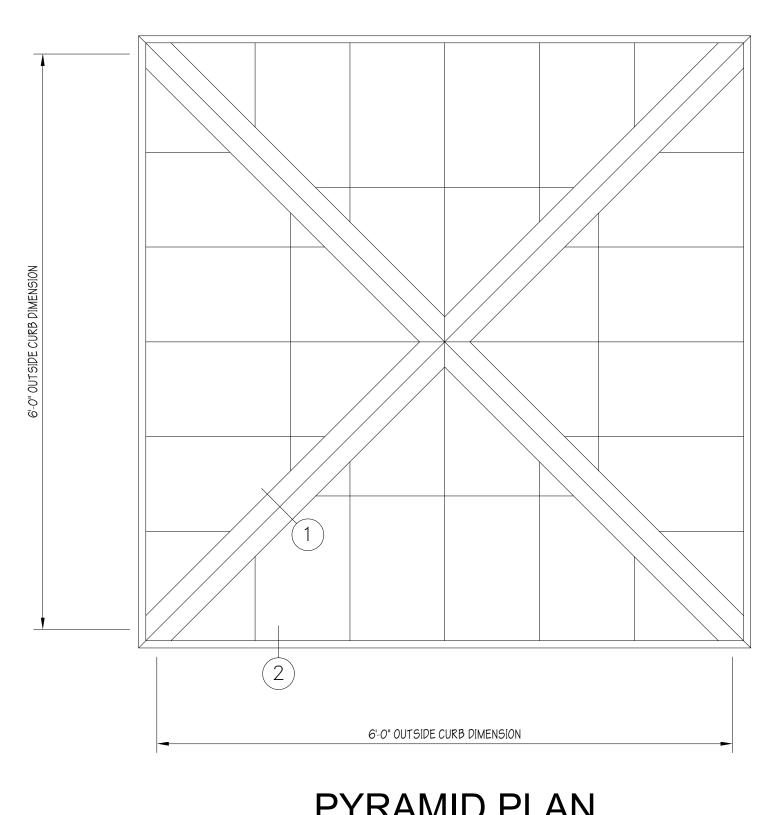
STRUCTION

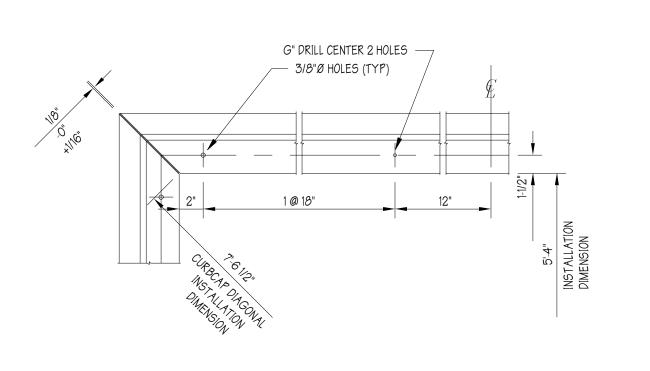
DATE: **04/26/2019** > DRAWN BY:

PROPOSED -DETAILS

PARAPET DETAIL A7.1 SCALE: 3'' = 1'-0''

01460-25



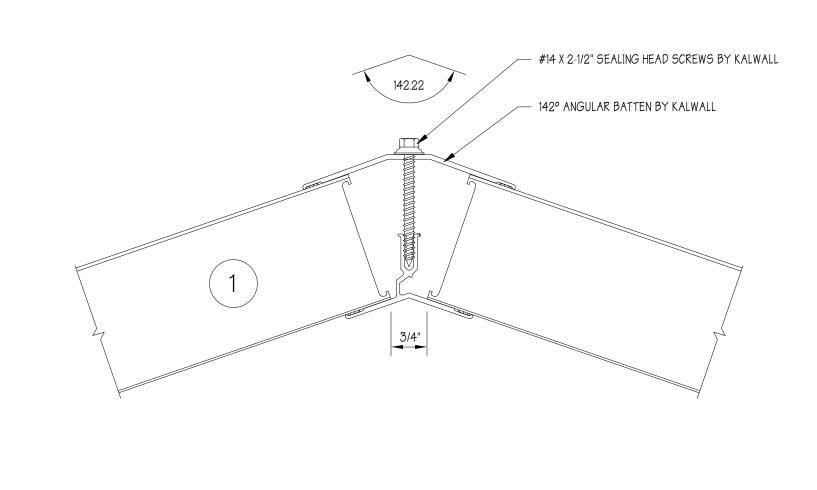


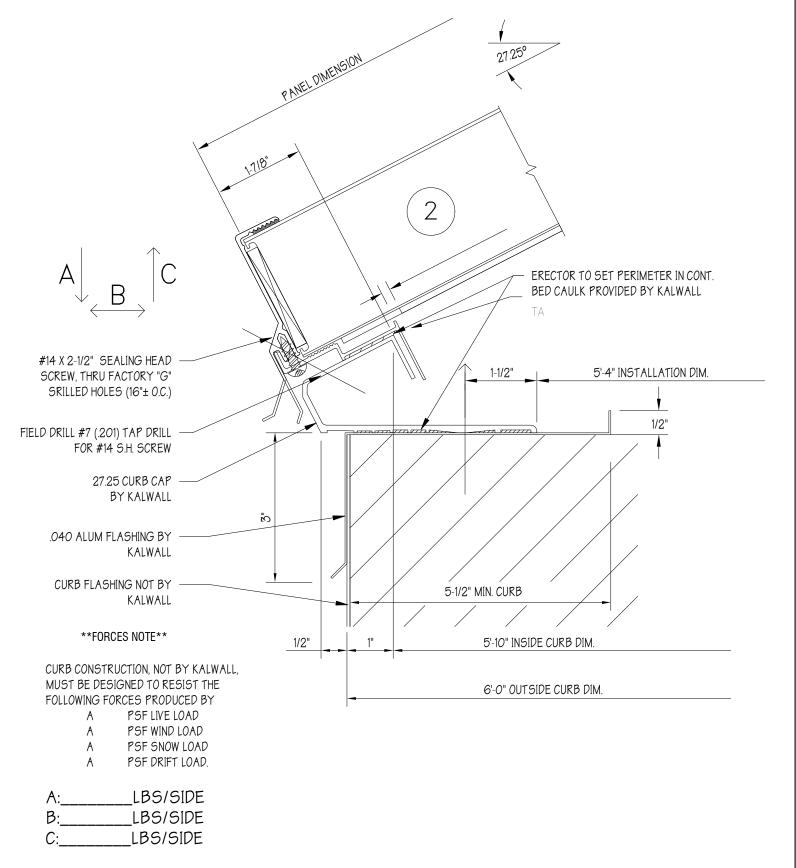
SUGGESTED FASTENING OF CURB CAP TO				
CURB TYPE	FASTENER*	SPACING		
WOOD	#14 R.H. S.S 4" LG.	24" O.C.		
STEEL	#14 R.H. S.S 1" LG.	24" O.C.		
CONCRETE	1/4" X 3-1/4" POWER STUD CAT #7404	24" O.C.		
*NOT GUPPLIED BY KALWALL LINIEGG INGTALLED BY KALWALL				

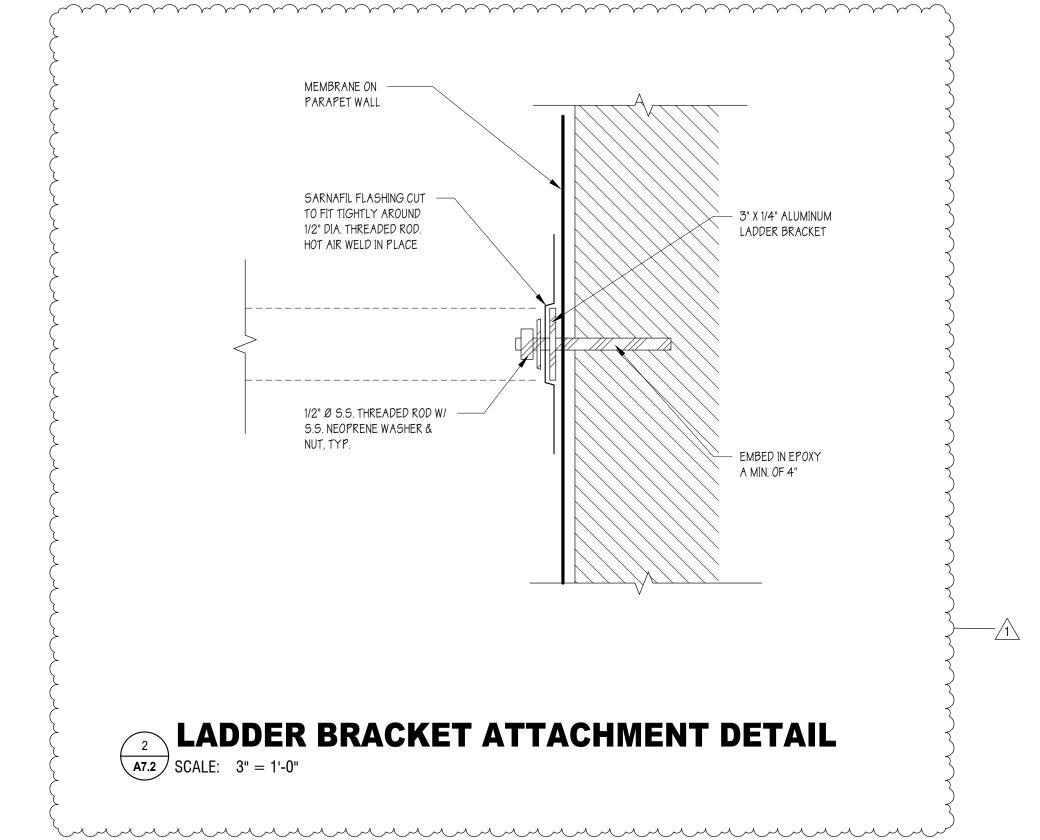
ALL FASTENERS TO BE IN HOLE 1/8" LARGER THAN FASTENER DIA. HOLE AT CENTER OF CURB TO BE SAME DIA. AS FASTENER

PYRAMID PLAN
NOTE: SHIPPED IN 1 UNIT

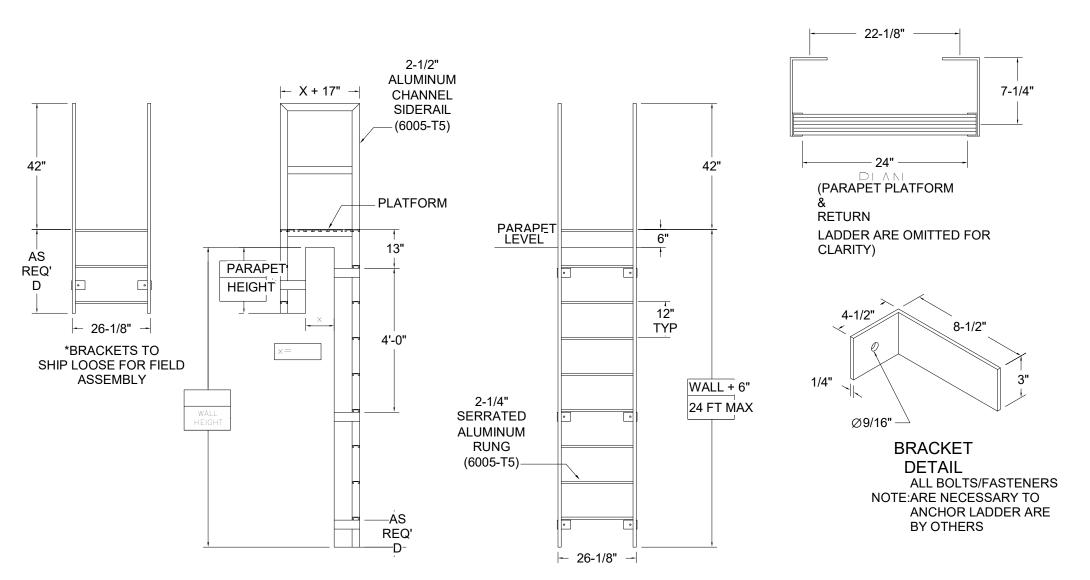
# 27.25° - 6'-0" PYRAMID







## FIXED LADDER WITH PARAPET PLATFORM & ROOFSIDE RETURN



**FACTORY** FINISH ALUMINUM-MILL

LADDER OVER PARAPET DETAIL 67.2 SCALE: 3/8" = 1'-0"

PROPOSED -01460-25