

January 31, 2015

To: All Contractors

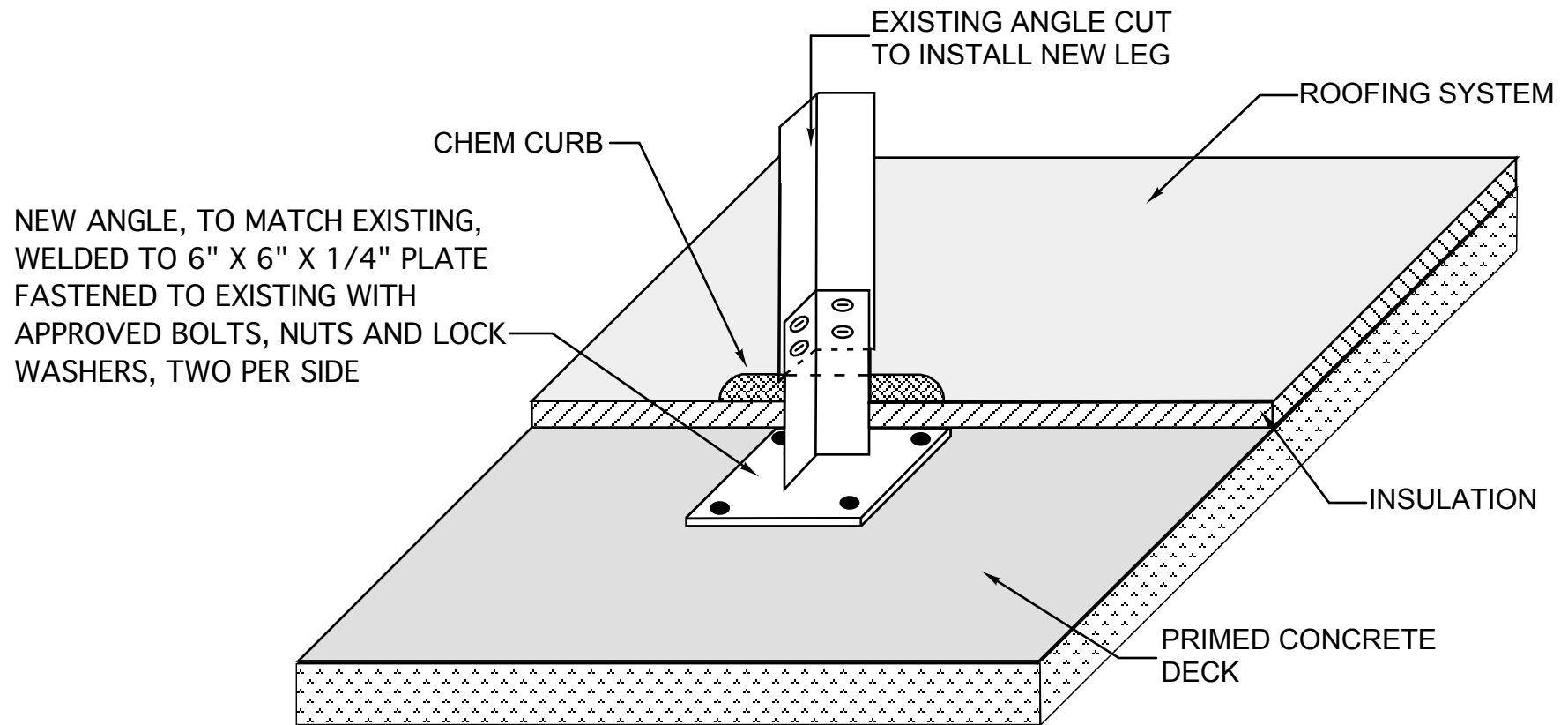
From: Professional Roof Services (*ejemc*)

Re: Addendum #3
Roof Replacement Project
The Laundry Building
Herman M. Holloway Sr. Campus - Contract No. MJ3505000027

1. The capped curb located in the northeast corner of the roof that the air conditioning unit and pitch pockets will be removed from as referenced in Addendum # 2 is a structural concrete curb. This curb will then be flashed using the Tuff Flash Flashing System at I Beam Locations detail given in the specification #D-SC-610.
2. On page # 11 of the Method Specifications under General Installation Requirements the Holloway Campus Kitchen Building is referenced. The Holloway Campus Laundry Building is what should have been referenced.
3. Because of the large number of changes to the original specification and drawing for this job due to the significant amount of mechanical work that occurred. The last day for questions will be extended from Monday, February 2, 2015 until Wednesday, February 4, 2015 at the close of business.

End of Addendum

Cc: Dean Seely, State of DE - OMB
David Miller, State of DE - OMB
Stephen King, State of DE – OMB
Mike Sanders, Harvard Environmental
Mike Kenefic, Kenefic Sales Associates
Brad Smith, PRSI
Blaine Chipola, PRSI
Mike McGonigle, PRSI
File



PROFESSIONAL ROOF SERVICES, INC.

STATE OF DELAWARE
HERMAN HOLLOWAY CAMPUS
LAUNDRY BUILDING
NEW CASTLE, DE

ANGLE IRON DETAIL
SUPPORTING EXISTING DUCTWORK
DETAIL #D-IA-820

DRAWING REDACTED



March 10, 2015

Connie Weiss
C.A. Weiss Sales, LLC
210 Aran Glen Way
Downington, PA 19335

Re: Notice of Intent to Warrant
Holloway Laundry Building
New Castle, Delaware

Dear Ms. Weiss:

This letter describes materials, systems and assemblies proposed for the subject project as they have been presented to SOPREMA. Please let us know if you believe any of the information indicated below is inaccurate or incomplete so that we may make necessary revisions.

SOPREMA Warranty:

- Upon satisfactory project completion, the proposed roofing system qualifies for the SOPREMA 20 year plus 5 year Platinum NDL Roof Warranty Form 101.

Contractor/Applicator Status:

- SOPREMA warranted roofing systems must be installed by an authorized SOPREMA applicator.

The proposed roof assembly consists of the following:

- Roof Deck: Structural concrete roof deck.
- Primer: Prime concrete deck using Elastocol 350 Primer per published data.
- Vapor Barrier (heat welded): One ply of Sopralene Flam 180 FR GR.
- Insulation and coverboard (insulation adhesive-adhered): Tapered 1/8 inch per foot Sopra-ISO polyisocyanurate insulation with a ¼ inch Securock 4x4 coverboard adhered using Duotack adhesive. Refer to SOPREMA Detail US.FP.05.01 enclosed.

- Base Sheet (Asphalt-Applied): Two plies of Sopra VI adhered in a full mopping of ASTM D312, Type IV hot asphalt applied at the EVT at a rate of 25 lbs. per square.
- SBS Modified Bitumen Cap Sheet (asphalt-adhered): One ply of Elastophene HS FR GR, adhered in a full mopping of ASTM D312, Type IV hot asphalt applied at the EVT at a rate of 25 lb per square. Elastophene HS FR GR *requires the side and end laps to be sealed with SOPREMA Sopramastic and granules.*
- SBS Modified Bitumen Flashing Base Ply (cold adhesive -adhered or heat welded): One ply of Sopralene 180 Sanded adhered with Colply Flashing Cement per published data or Sopralene Flam 180 FR GR heat welded.
- SBS Modified Bitumen Flashing Cap Sheet (cold adhesive -adhered or heat welded): One ply of Sopralene 180 FR GR adhered with Colply Flashing Cement per published data or Sopralene Flam 180 FR GR heat welded.
- Roof Coating (RNova Plus): **Base Coat**: Apply 1.5-2.0 gallons per square (minimum 2.0 gallons per square required for granule surfaced Cap Sheet) Base Coat of RNova Plus and allow to dry. **Top Coat**: Apply 1.5-2.0 gallons per square or more Top Coat of RNova Plus to completely cover the RNova Plus Base Coat.

Wind Uplift Resistance:

SOPREMA roofing systems and components are tested, evaluated and reported as follows:

- ANSI/FM 4474: The roofing system tested was determined to be in accordance with ANSI/FM 4474, "Evaluating the Simulated Wind Uplift Resistance of Roof Assemblies Using Static Positive and/or Negative Differential Pressure," referenced in Chapter 15 of the International Building Code (IBC). The roofing system tested is reported to have a "Maximum Design Pressure" of -(260) psf, equivalent to the FM rating of 1-(520). Refer to Florida Evaluation Report FL3915-R15, System Number (R-27) for review and acceptance.

Fire Classification:

- Fire Classification: The roofing system tested meets UL 790 Class A requirements. Refer to UL TGFU.R 11436 for Slope Limitations.

The roof assembly components and attachment requirements proposed by SOPREMA include the minimum requirements necessary to provide the warranty indicated herein. Please refer to SOPREMA's *General Requirements*, Product Data Sheets, Approved Details, agency approvals and other applicable published literature.

The warranty described above will be provided upon successful project completion, and once SOPREMA has received the following:

- Full payment for all materials and applicable warranty fee(s).
- Final review by a SOPREMA Technical Representative.

Please contact SOPREMA at (330) 334-0066 should you have questions or require additional information regarding this project.

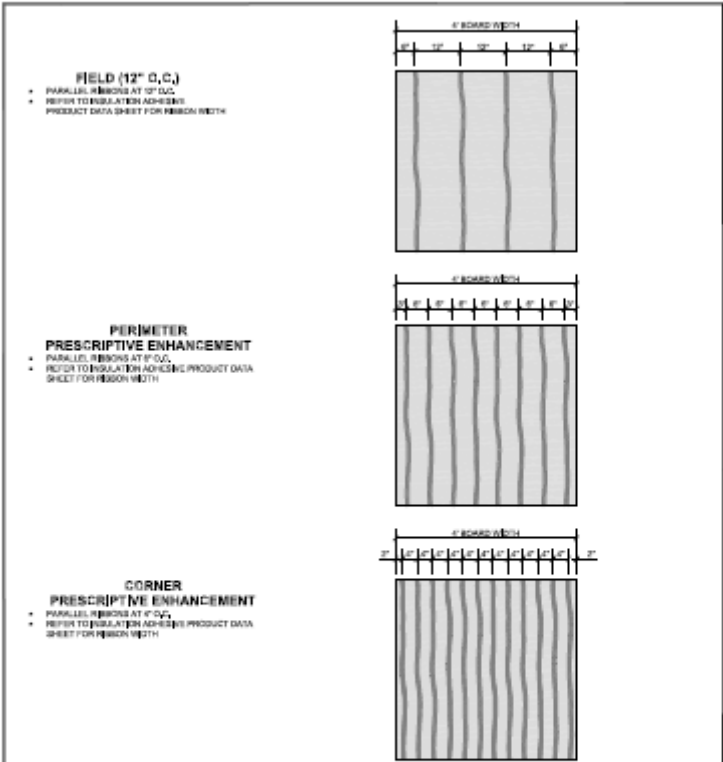
Sincerely,



Technical Coordinator

cc: Project File
Sales and Technical Staff, SOPREMA

Enclosure



FIELD (12" O.C.)

- PARALLEL RIBBONS AT 12" O.C.
- REFER TO INSULATION ADHESIVE PRODUCT DATA SHEET FOR RIBBON WIDTH


PERIMETER PRESCRIPTIVE ENHANCEMENT

- PARALLEL RIBBONS AT 8" O.C.
- REFER TO INSULATION ADHESIVE PRODUCT DATA SHEET FOR RIBBON WIDTH

CORNER PRESCRIPTIVE ENHANCEMENT

- PARALLEL RIBBONS AT 8" O.C.
- REFER TO INSULATION ADHESIVE PRODUCT DATA SHEET FOR RIBBON WIDTH

ADHESIVE PATTERNS AND ENHANCEMENTS SHOWN ARE FOR SCREEN UNIFORMITY PURPOSES ONLY.

 US CORPORATE ADDRESS 210 GARDNER DRIVE ROCKWORTH, OH 44130	PROJECT	DRAWN BY SOPREMA TECHNICAL SUPPORT GALLOPBY		
	TITLE	INS	PERIMETER	DATE
	12" O.C. RIBBON ADHESIVE PATTERN	DATE DRAWN	DRAWING NUMBER	
		SCALE	US, FP, 05, 01	

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. PLEASE CONSULT THESE TERMS OF SERVICE PRIOR TO ORDERING INFORMATION.