

ADDENDUM TO  
SPECIFICATIONS ENTITLED  
"Humanities Office and Classroom Buildings  
Roof Replacement Project"  
DATED May 2012

**ADDENDUM NO. 2**

**August 2, 2012**

1. The Specifications and Drawings contained in the project manual "Humanities Office and Classroom Buildings Roof Replacement Project May 2012" are amended as follows:

The following firms were represented at the pre-bid conferences held on July 25, 2012 at 10:00 AM at the Facilities Services Office and on site at the Humanities Office and Classroom Buildings, 1614 & 1620 College Street, Columbia, SC 29208 (sign in sheet was distributed with meeting summary dated 7/26/12):

Mr. Dana Neville Aqua Seal Roofing & Mfg	Ph: 803/936-0420 Fax: 803/936-1855	Mr. Paul Cromer Fort Roofing & Sheet Metal, Inc.	Ph: 803/773-9391 Fax: 803/773-7711
Mr. Adam Yelton Ben Hill Roofing	Ph: 770/949-3514 Fax: 770/949-6517	Mr. Edwin Furr Heritage Roofing Co.	Ph: 803/796-3327 Fax: 803/794-0438
Mr. Kenneth Fennell C.E. Bourne and Company, Inc.	Ph: 864/377-0743 Fax: 864/223-6516	Mr. Josh Britt Martin Roofing Services	Ph: 336/667-4997 Fax: 336/667-6223
Mr. John Gann Coastal Commercial Roofing	Ph: 843/369-4101 Fax: 843/369-4103	Mr. Casey Hayes Metalcrafts, Inc.	Ph: 912/236-0615 Fax: 912/233-3284
Mr. Chris Geury USC Facility Services	Ph: 803/331-6761 Fax:	Mr. McSwain Miles Roofco, Inc.	Ph: 803/775-8560 Fax: 803/775-0974
Mr. Darryl Washington USC Facility Services	Ph: 803/917-0291 Fax: 803/777-3993	Mr. Wyman Windham Scott Royster Watts & Associates Roofing, Inc.	Ph: 803/786-4610 Fax: 803/786-0952
Mr. Dale Branham Ms. Juaquana Brookins University of South Carolina	Ph: 803/777-1288 Fax:		
Mr. Richard Parrish Mr. Blount Shepard Shepard & Associates	Ph: 803/407-8284 Fax: 803/407-8206		

2. CHANGES TO SPECIFICATION:

SECTION 07550 MODIFIED BITUMEN MEMBRANE ROOFING

Delete paragraph 1.7.1. and replace with the following new paragraph:

- 1.7.1. Product Quality Assurance Program: Primary roofing materials shall be manufactured under a quality management system that is monitored regularly by a third party auditor such as the ISO 9001:2000 or Six Sigma audit process. A certificate of analysis for reporting/confirming the tested values of the actual material being supplied for the project will be required prior to project close-out.

Delete sub-paragraph 2.3.1.2. and replace with the following new sub-paragraph:

- 2.3.1.2. Insulation and/or Overlayment Adhesive

Delete sub-paragraph 3.6.9.1. and replace with the following new sub-paragraphs:

- 3.6.9.1. Install 1/8" per foot tapered polyisocyanurate insulation in hot asphalt or low rise foam adhesive over mechanically attached base sheet.
  - 3.6.9.1.1. Adhere each insulation board, approved and furnished by manufacturer of selected roof system, in ribbons of foamed, insulation adhesive, spaced at 12" centers.
  - 3.6.9.1.2. At perimeter conditions (6' edge condition), decrease adhesive spacing to 6" centers.
  - 3.6.9.1.3. At corner conditions (12' corner condition), decrease adhesive spacing to 4" centers.

Delete sub-paragraph 3.6.10.1. and replace with the following new sub-paragraphs:

- 3.6.10.1. To the prepared base sheet, install one layer of 1.7" polyisocyanurate insulation, applied by adhering in hot asphalt or low rise foam adhesive directly to the base sheet.
  - 3.6.9.1.1. Adhere each insulation board, approved and furnished by manufacturer of selected roof system, in ribbons of foamed, insulation adhesive, spaced at 12" centers.
  - 3.6.9.1.2. At perimeter conditions (6' edge condition), decrease adhesive spacing to 6" centers.
  - 3.6.9.1.3. At corner conditions (12' corner condition), decrease adhesive spacing to 4" centers.

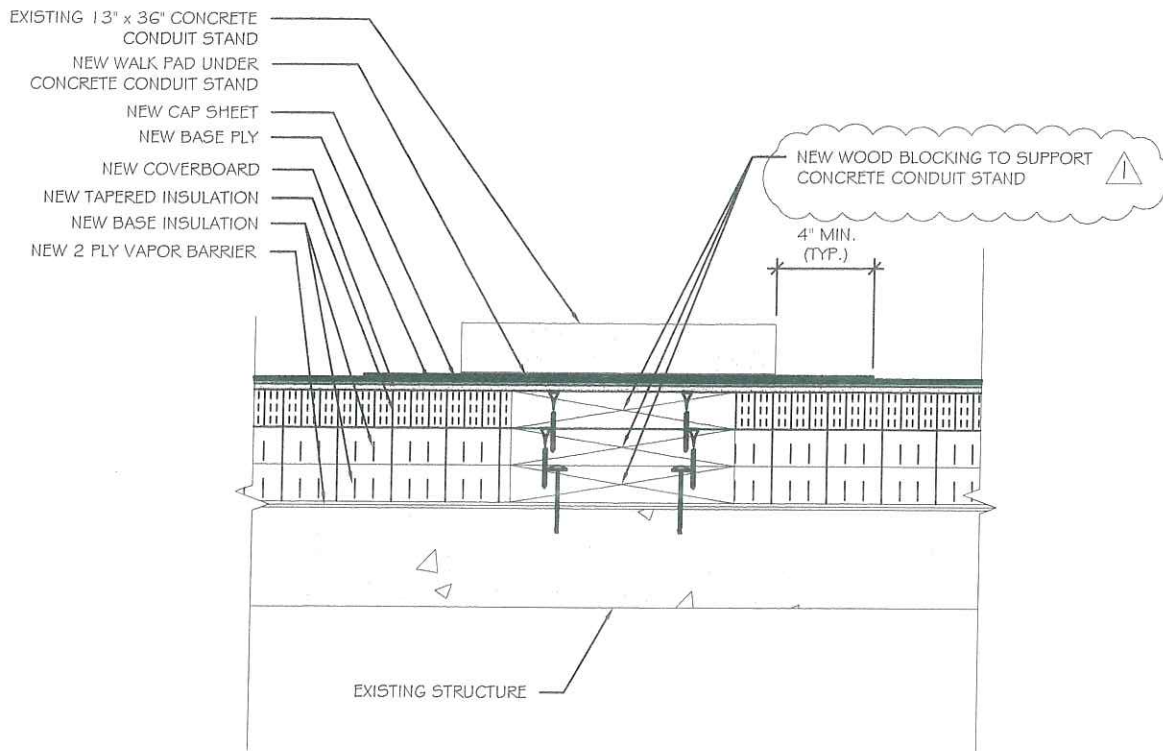
### 3. CHANGES TO THE DRAWINGS:

Delete Detail 2 on drawing sheet D3 and replace with the attached new detail.

Nothing herein is interpreted or construed as changing any provisions of the specifications except as specifically stated herein.

END OF ADDENDUM NO.2

Attachment(s): ADD2-Detail 1/A1



① TYPICAL DETAIL AT CONCRETE CONDUIT STAND

NOTE: ALL CONCRETE CONDUIT STAND LOCATIONS IDENTIFIED ON SHEET R1 ARE TO HAVE SOLID WOOD BLOCKING INSTALLED UNDER THE TWO PLY MEMBRANE TO SUPPORT CONCRETE CONDUIT STANDS. ATTACH BASE WOOD TO DECK WITH CONCRETE SPIKES (MINIMUM EMBEDMENT 1"). SUBSEQUENT WOOD BLOCKING TO FINISH FLUSH WITH TOP OF INSULATION AND BE ATTACHED WITH EPOXY COATED INSULATION FASTENERS.

⚠ = CHANGE PER ADDENDUM No. 2

**Shepard & Associates, LLC**

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SHEET TITLE:

**Addendum No. 2 - Conduit Stand Detail**

PROJECT DESCRIPTION:

**Humanities Office & Classroom Buildings Reroofing Construction Project**

CLIENT NAME:

**University of South Carolina-State Project No. H27-6094**

PF No. 11012.003.004

DATE: 8/2/2012

SCALE: NTS

DRAWN BY: RCP

CHECKED BY: WBS

SHEET

**A1**  
**ADD2**