HOLLINGS CANCER CENTER WALL LEAKS
(SELECT BUILDING ENVELOPE REPAIRS 4TH FLOOR)

MEDICAL UNIVERSITY OF SOUTH CAROLINA
HOLLINGS CANCER CENTER
86 JONATHAN LUCAS STREET
CHARLESTON, SOUTH CAROLINA
OWNER PROJECT NUMBER: IDC-RW-16-3
ADC PROJECT NUMBER: 17312

DATE: 08/15/2018
ADC PROJECT #:
CHECKED: RLC
DRAWN: DAA
REVISION: CJI
DESIGNED:

SHEET OF 16

86 JONATHAN LUCAS STREET
CHARLESTON, SOUTH CAROLINA

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ABBREVIATED SCOPE OF WORK

1226 YEAMANS HALL ROAD
HANAHAN, SC 29410
843-566-0161
ADCENGINEERING.COM
MEDICAL UNIVERSITY OF SOUTH CAROLINA
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ABBREVIATED SCOPE OF WORK

CONSTRUCTION NOTES

1. SUBSTANCES SHALL BE INSPECTED AND REPAIRED AS SPECIFIED PRIOR TO SYSTEM INSTALLATION
2. ALL REPAIR WORK SHALL BE IN ETVS CONFORMANCE WITH THE CONTRACT REQUIREMENTS, ANY MODIFICATIONS SHALL BE IN ACCORDANCE WITH THE LATEST VOLUME OF THE AEON PRODUCTIONS A.

E.
A. SHEET METAL:
   1. ARCHITECTURAL SHEET METAL, 7TH EDITION, 2012
   2. ARCHITECTURAL SHEET METAL GUIDE, 1ST EDITION, 2012
   3. SHEET METAL:
   a. METAL ROOFING AND AIR CONDITIONING MANUAL, 5TH EDITION 2006
   b. LOW PROFILE ROOF REPAIR MANUAL, 2012
   c. SUBSTANCES:
   1. THE PROFESSIONALS GUIDE SWL, 2013

F. MASONRY:
   a. MASONRY: THRUSBACH, ASTM C 1319, 2006
   b. MASONRY DESIGN AND INSTALLING, 5TH EDITION, 2012

G. ALL ACCESS DOORS AND WINDOW PROTECTION SHALL BE IN ACCORDANCE WITH SPECIFIED REQUIREMENTS

APPLICATION

1. MATERIALS ARE SPECIFIED, UNLESS SPECIFIED OR RECOMMENDED BY THE MANUFACTURER, SHALL BE USED.

2. ALL WORK SHALL BE CONDUCTED IN A MANNER THAT SATISFIES THE SPECIFICATIONS AND PROVIDES MAXIMUM DURABILITY.

GENERAL NOTES

1. PRIOR TO REPAIRING WORK, CONTRACTOR SHALL INSPECT AND REPAIR ANY ROOF DUCTS AND SUBSTANCES DURING THE INSTALLATION OF THE ROOFING SYSTEM TO ENSURE THAT THE SYSTEM MEETS THE SPECIFICATIONS.
2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SAFETY AND PROTECTION OF WORKERS AND OCCUPANTS OF THE BUILDING.
3. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST VOLUME OF THE AEON PRODUCTIONS A.
4. SPECIFIC MATERIALS ARE PROVIDED OR SPECIFIED IN THE SPECIFICATIONS AND SHALL BE USED IN ACCORDANCE WITH THE MANUFACTURER’S INSTRUCTIONS.
5. ALL MASONRY WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SPECIFICATIONS AND PROVIDES MAXIMUM DURABILITY.

APPENDIX

1. ADDITIONAL INFORMATION
2. GENERAL NOTES
3. MATERIALS AND SPECIFICATIONS
4. WORKSCHEDULE
5. INSPECTION AND TESTING
6. COMPLETION
7. HANDOVER
8. WARRANTY

GENERAL NOTES

PROCEDURE

1. PRIOR TO REPAIRING WORK, CONTRACTOR SHALL INSPECT AND REPAIR ANY ROOF DUCTS AND SUBSTANCES DURING THE INSTALLATION OF THE ROOFING SYSTEM TO ENSURE THAT THE SYSTEM MEETS THE SPECIFICATIONS.
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APPENDIX

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ABBREVIATED SCOPE OF WORK

OVERALL COMPLEX PLAN

PLAN NORTH
MEDICAL UNIVERSITY OF SOUTH CAROLINA
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ABBREVIATED SCOPE OF WORK

ROOF REPAIRS (BASE BID)
1. PROVIDE NEW NON-MAGNETIC STEEL SHEET METAL UMBRELLAS AT ALL ROOF PANS.
2. PROVIDE LEAKED APPROVED FLASHINGS AT ALL ROOF ENVELOPE AND BASE FLASHING LOCATIONS INCLUDING LEAKING PROTECTION GASKETS AND GUMMER.
3. PROVIDE LIQUID APPLIED FLASHING AT ALL LOCATIONS WHERE SIDE FLASHING LEAKS AND EXTEND FLASHING VERTICALLY ABOVE THE FINISHED ROOF SURFACE.
4. PROVIDE LIQUID APPLIED FLASHING AT EACH DRAIN AND RECENTLY AS SPECIFIED.

REPAIR PLAN - BASE BID

GRAPHIC SCALE
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PLAN NORTH

NEW ROOF PLAN - ALT. #1

NEW ROOF PLAN - ALTERNATE #1

ROOF REPLACEMENT (ALT. #1)
1. ALTERNATE #1 INCLUDES THE COMPLETE ROOF REPLACEMENT IN PLACE OF ROOF REPAIRS IN EXISTING
2. SALVAGE TO REUSE THE PIPING/DUCT SUPPORTS/FRAMING FOR ROOF AREA.

GRAPHIC SCALE

ABBREVIATED SCOPE OF WORK
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ABBREVIATED SCOPE OF WORK

BUILDING EXPANSION
JOINT PHOTOS

R109
SHEET 10 OF 16
11. TAPE JOINT DETAIL

12. REPOINTING MORTAR DETAIL
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ABBREVIATED SCOPE OF WORK

PITCH PAN WITH UMBRELLA

NOTES:
1. UMBRELLA TO BE CENTERED ON ROOF DECK

GOOSE NECK DETAIL

NOTES:
1. SEE DETAILS R302 TO PLACE SUPPORTS FRAME

PIPE PENETRATION

NOTES:
1. USE TYPICAL FOR HOT STEAM STACK FLASHER

MECHANICAL CURB

NOTES:
1. USE TYPICAL TO CENTER CURB ON ROOF DECK

EQUIPMENT SUPPORT

NOTES:
1. USE TYPICAL TO PLACE SUPPORTS FRAME

(HOT) STACK FLASHING

NOTES:
1. USE TYPICAL TO PLACE SUPPORTS FRAME

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DETAILS/SECTIONS
ALT. #1

SHEET 16 OF 16

R302