REPLACE ROOFS - LAUNDRY & PRINT SHOP
MOBERLY CORRECTIONAL CENTER
MOBERLY, MISSOURI

OWNER:
STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR
DEPARTMENT OF CORRECTIONS

DESIGNER:
CONNELL ARCHITECTURE, P.C.
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Columbia, Missouri
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PROJECT NUMBER:
C1913-02

SITE NUMBER:
7005
ASSET NUMBERS:
9327005030, 9327005031
GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND EACH SUBCONTRACTOR TO REVISE THE DRAWINGS TO ENSURE COORDINATION OF ALL WORK AFFECTING EACH TRADE. FAILURE TO REVISE ALL CONTRACT DOCUMENTS FOR APPLICABLE ITEMS OF WORK SHALL NOT RELIEVE THE RESPONSIBLE PARTY FROM PERFORMING ALL WORK REQUIRED BY THE CONTRACT DOCUMENTS.

2. DRAWINGS - THESE DRAWINGS SHALL NOT BE SCALDS. REFER TO DIMENSIONS INDICATED, ACTUAL SIZES OF CONSTRUCTION ITEMS, OR OTHER METHODS OF LOCATING CONSTRUCTION, WHERE NO DIMENSION OR METHOD OF DETERMINING A LOCATION IS GIVEN. VERIFY CORRECT LOCATION WITH CONNELL ARCHITECTURE, P.C. PRIOR TO INSTALLATION.

3. DIMENSIONS ON PLANS ARE FROM FACE OF CONCRETE, MASONRY, OR FRAMING UNLESS OTHERWISE NOTED. DIMENSIONS INDICATED ON "SLOPE" SHALL BE A SIMILAR DIMENSION MEASURED FROM THE DOT LOCATION OR FROM THE FACE OF THE CONCRETE, MASONRY, OR FRAMING.

4. COORDINATION - GENERAL CONTRACTOR SHALL COORDINATE REQUIREMENTS OF ALL TRADES TO ALLOW FOR TIMING OF INSTALLATION IN THE WORK SO AS NOT TO DELAY THE WORK OF THE WORK OF ANY SUBCONTRACTOR.

5. EXISTING CONDITIONS - THE EXISTING CONDITIONS SHOWN ON THESE DRAWINGS ARE DERIVED FROM OBSERVATIONS AND REQUIREMENTS TAKEN DURING SITE VISITS AND FROM ARCHIVE INFORMATION PROVIDED BY THE OWNER. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS ON THE JOB SITE PRIOR TO INSTALLATION, AND REPORT ANY DOCUMENTATION ABSOLUTE FROM THESE DRAWINGS PRIOR TO FABRICATION AND INSTALLATION OF THE WORK.

6. PRECAUTIONS - IF UNFORESEEN CONDITIONS ARE DISCOVERED WHICH COULD RESULT IN DAMAGE TO THE STRUCTURE OR INJURY TO ITS OCCUPANTS, REPORT ANY SUCH CONDITION IMMEDIATELY TO THE OWNER AND CONNELL ARCHITECTURE, P.C. TAKE PRECAUTIONS TO PROPERLY SUPPORT THE STRUCTURE AND PROTECT THE OCCUPANTS.

7. HAZARDOUS MATERIALS - CONTRACTOR SHALL IMMEDIATELY REPORT THE DISCOVERY OF ANY HAZARDOUS MATERIAL OR MATERIALS TO THE OWNER AND CONNELL ARCHITECTURE, P.C. PRIOR TO INSTALLATION.

8. SITE USAGE - USE OF THE SITE FOR ANY CONSTRUCTION STAGING OR OTHER OPERATIONS SHALL BE COORDINATED WITH THE OWNER AND CONSTRUCTION ADMINISTRATOR. THE CONTRACTOR OPERATIONS SHALL NOT OBSTRUCT OR ADVERSELY AFFECT ANY PUBLIC OR ANY OWNER-OWNED AREAS.

9. EXP. ACCESS - MAINTAIN TRESPASS FREE, AND APPROVES MEMBERS OF THE GENERAL CONTRACTOR TO PROVIDE ACCESS TO THE EXISTING CONDITIONS SHOWN ON THESE DRAWINGS ARE DERIVED FROM OBSERVATIONS AND REQUIREMENTS TAKEN DURING SITE VISITS AND FROM ARCHIVE INFORMATION PROVIDED BY THE OWNER. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS ON THE JOB SITE PRIOR TO INSTALLATION, AND REPORT ANY DOCUMENTATION ABSOLUTE FROM THESE DRAWINGS PRIOR TO FABRICATION AND INSTALLATION OF THE WORK.

10. CONTRACTOR SHALL IMMEDIATELY REPORT THE DISCOVERY OF ANY HAZARDOUS MATERIAL OR MATERIALS TO THE OWNER AND CONNELL ARCHITECTURE, P.C. PRIOR TO INSTALLATION.

11. CONTRACTOR SHALL INFORM A INSTALL, ALL ROOFING, FLASHING & INSULATION MATERIALS REQUIRED FOR A COMPLETE WATERPROOF INSTALLATION. WHETHER OR NOT ALL SUCH MATERIALS ARE installed, IF INSTALLATION HAVE BEEN SPECIFICALLY MENTIONED OR SHOWN ON THE CONSTRUCTION DRAWINGS. ALL INSTALLATION AND DETAILS TO CONFORM TO MANUFACTURER'S WRITTEN SPECIFICATIONS AND RECOMMENDATIONS.

12. ANY AND ALL MATERIALS NOTED TO "REMAIN" ARE EXISTING MATERIALS TO REMAIN UNLESS OTHERWISE NOTED. ANY MATERIAL NOT DESIGNATED TO "REMAIN" SHALL BE REMOVED AND DISPOSED OF IN A LEGAL MANOR, AND REPLACED WITH NEW MATERIALS UNLESS OTHERWISE NOTED.

ROOF REPLACEMENT NOTES:

1. ROOF SLOPES: THE MINIMUM SLOPE ON ANY ROOF PLANE (INCLUDING SADDLES AND CRICKETS) SHALL BE 1/4 PER FOOT.

2. THERMAL PERFORMANCE: THE MINIMUM AVERAGE R-VALUE FOR ANY FLAT ROOF AREA SHALL BE R-30.

3. WIND PERFORMANCE: NO ROOF PLANE SHALL BE DESIGNED TO WITHSTAND A WIND SPEED IN EXCESS OF 65 MPH.

4. ROOF WARRANITY: THE NEW ROOFING SYSTEMS SHALL BE DESIGNED AND INSTALLED IN A MANNER SUCH THAT THE OWNER MAY ELECT TO PURCHASE A 10-YEAR ROOFING SYSTEM WARRANTY AS AN ALTERNATIVE TO THE 15-YEAR WARRANITY WITHOUT CHANGE TO THE DESIGN CRITERIA.
STATE OF MISSOURI
MICHAEL L. PARSON,
GOVERNOR
5201 SOUTH MORLEY ST,
MOBERLY, MO 65233
OFFICE OF
ADMINISTRATION
MANAGEMENT, DESIGN
AND CONSTRUCTION
MISSOURI DEPARTMENT
OF CORRECTIONS

PROJECT No. C1913-02
SITE No. 7088
REPLACE ROOFS -
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SHOP BUILDINGS
MOBERLY CORRECTIONAL
CENTER
5201 SOUTH MORLEY ST,
MOBERLY, MO 65233

PLUMBING VENT FLASHING DETAIL
SCALE: 3" = 1'-0"

HOT STACK FLASHING DETAIL
SCALE: 3" = 1'-0"

ROOF DECK REPAIR DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF DRAIN DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF EXPANSION JOINT DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF TO CURB DETAIL
SCALE: 3" = 1'-0"

TYPICAL FLAT ROOF LAPPING DETAILS
SCALE: NOT TO SCALE

DETAIL OMITTED
SCALE: 3" = 1'-0"

DETAIL OMITTED
SCALE: 3" = 1'-0"

FLAT ROOF EDGE @ OVERHANG DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF EDGE @ WALL DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF VENT DETAIL
SCALE: 3" = 1'-0"

HOT STACK VENT DETAIL
SCALE: 3" = 1'-0"

FLAT ROOF TO CURB DETAIL
SCALE: 3" = 1'-0"
REPLACE ROOFS, LAUNDRY & PRINT SHOP BUILDINGS
MOBERLY CORRECTIONAL CENTER
2501 SOUTH MORLEY ST, MOBERLY, MO 65233

PROJECT NO. CF1913-02
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ASSET NO. 9327005030, 9327005031

M-100

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LAUNDRY / PRINT SHOP BUILDING No. 13 - MEP ROOF PLAN