

ROOFING SPECIFICATION

PART 1 GENERAL

I. DESCRIPTION OF WORK

- A. Extent: Provide flat roofing systems for ground floor level extended rooms, main building roof, penthouse roof, and canopy roof as indicated.
- B. System: Fully adhered single ply EPDM. Roof insulation and cover boards below roofing is part of this specification.

II. QUALITY ASSURANCE

- A. Products/Manufacturers:
- Rubber Gard Roofing System / Firestone Building Products Co.
  - Sure-seal EPDM / Carlisle Tire and Rubber Co.
  - Versigard Protected Membrane System / The Goodyear Tire and Rubber Co.
- B. Installer: 3 yrs. minimum successful experience in installation of roofing systems similar to those required for this project and which is licensed by the roofing manufacturer.
- As applicable, assign work closely associated with roofing, including, but not limited to, insulation, flashing and counterflashing, and joint sealers to installer of roofing.
- C. Pre-Roofing Conference: Prior to installation of roofing and associated work, meet at project site with Installer, roofing manufacturer, installers of related work and Owner. Record discussions and agreements and furnish copy to each participant.

III. SPECIAL PROJECT WARRANTY

Provide written warranty, signed by Contractor, Installer and roofing Manufacturer, agreeing to replace/repair defective materials and workmanship, including significant leakage of water, abnormal aging or deterioration of materials, and other failures of sheet roofing to perform as required within warranty period. Repairs and replacements required because of acts of God and other events beyond Contractor's/Installer's/Manufacturer's control (and which exceed performance requirements) shall be completed by Contractor/Installer and paid for by Owner at prevailing rates.

Warranty period is 10 years after date of substantial completion.

PART 2 PRODUCTS

I. COMPATIBILITY:

Provide products recommended by Manufacturer to be fully compatible with indicated substrates, or provide separation materials as required to eliminate contact between incompatible materials.

II. MATERIALS

- A. Elastomeric Sheet Material: 45 mils minimum thickness, reinforced, white color. Horizontal and sloped areas on parapet walls color to match main body EIFS color.
- B. Insulation: Tapered board recommended by roofing manufacturer. Provide appropriate thickness of material to obtain average thermal resistance of R-20.
- If polyisocyanurate insulation is used, a cover board shall be adhered or mechanically attached over the insulation, and the membrane adhered to the cover board.
- C. Walkway pads as recommended by the roofing manufacturer.

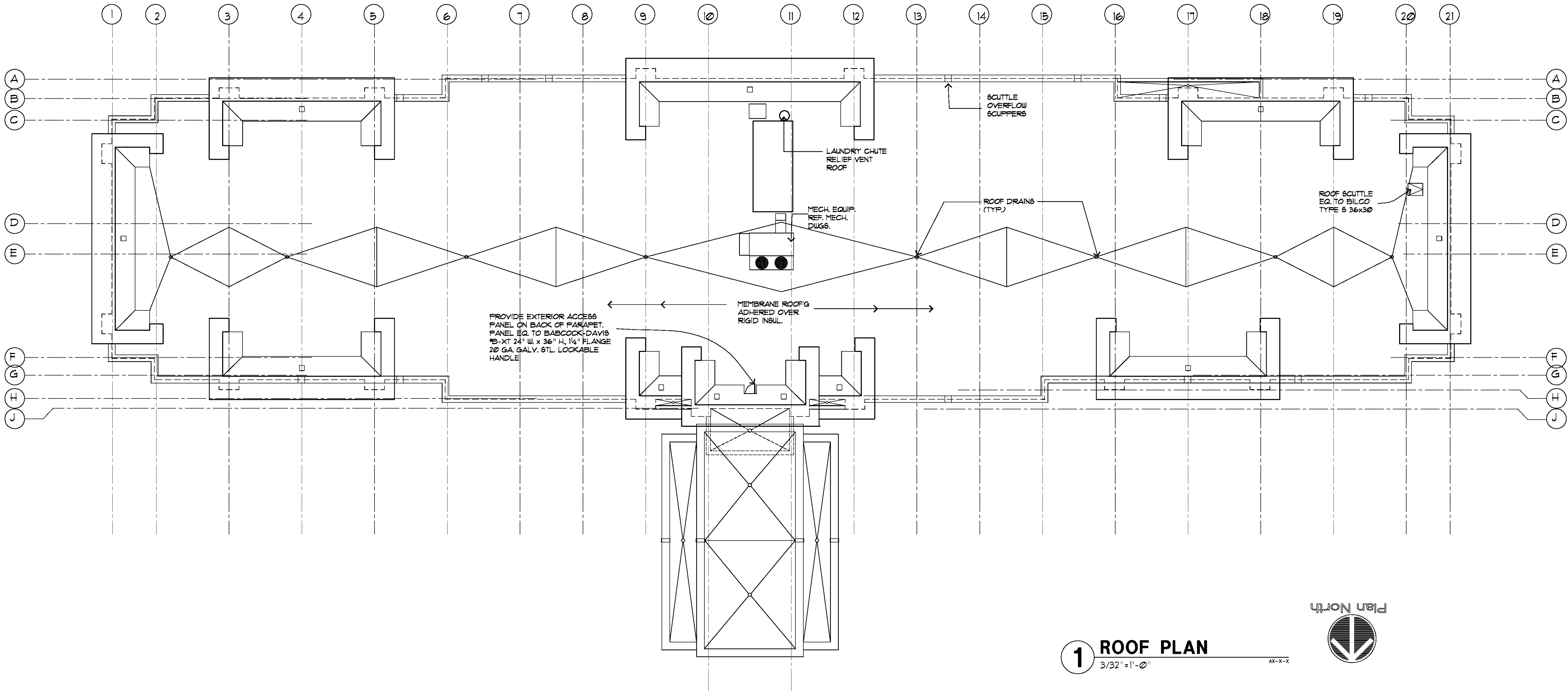
PART 3 EXECUTION

I. INSPECTION

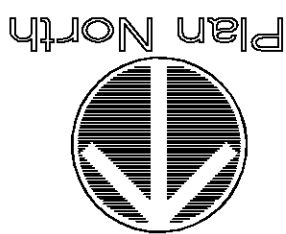
Installer of roofing system must examine substrate and conditions under which roofing work is to be performed and must notify Contractor in writing of unsatisfactory conditions. Do not proceed with roofing work until unsatisfactory conditions have been corrected in manner acceptable to Installer.

II. INSTALLATION

- A. Comply with roofing manufacturer's instructions.
- B. Roofing systems shall be installed in such a manner to ensure drainage of the roof area within 48 hours following rainfall during conditions conducive to drying.

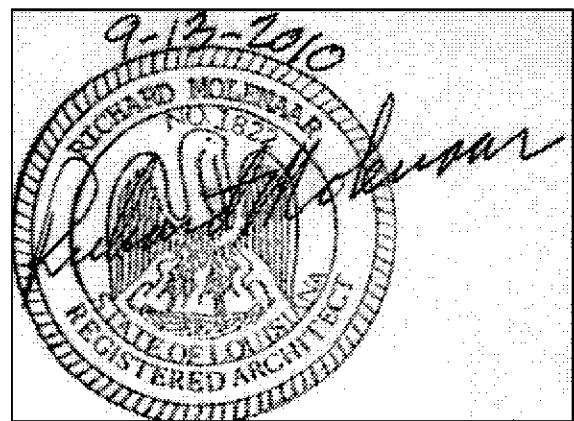


1 ROOF PLAN  
3/32" = 1'-0"



Richard Molenaar

ARCHITECT



PROJECT NAME:  
**Hampton Inn**  
Main Street  
West Monroe, Louisiana

SHEET TITLE:

PROJECT NO.  
09017

LATEST REVISION:

DRAWN BY:

CHECKED BY:

SHEET NUMBER:

CJ

RM

DATE:

04/22/10

A204