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Sunnyvale, CA

03.15.13 PLANNING SUBMITTAL
05.15.13 PLANNING RESUBMITTAL
07.19.13 PRELIMINARY - SCHEMATIC, TENANT
09.24.13 4TH SUBMITTAL - OWNER COORD.

The Organization
COORDINATION
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PART 2 - PRODUCTS

3.5 ROOFING MEMBRANE INSTALLATION

A. General: Roof insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Provide factory preformed saddles, crickets, tapered edge strips, and other insulation shapes where indicated for sloping to drain. Fabricate to slopes indicated. Product: FesCant Plus.

2.1 MANUFACTURER

Basis of Design: Johns Manville Roofing Systems

2.2 ROOFING MEMBRANE PLIES

Cold Fluid-Applied Adhesive: Manufacturer's No VOC, two-component cold fluid-applied adhesive formulated to adhere to substrate. Product: Johns Manville Roofing Systems.

Glass-Fiber Base-Ply Sheet: ASTM D 2178, Type [IV] [VI], asphalt-impregnated, glass-fiber felt. Product: Johns Manville Roofing Systems.


2.3 roofing membrane capSheet


2.4 FLASHING MATERIALS

Roofing Asphalt: ASTM D 312, Type III. Product: Johns Manville Roofing Systems.


Metal Flashing Sheet: Metal flashing sheet is specified in Section 07620 "Sheet Metal Flashing and Trim.

Asphalt Heating: Heat roofing asphalt and apply within plus or minus 25 deg F (14 deg C) of equiviscous temperature unless otherwise required by roofing system manufacturer. Do not raise roofing asphalt temperature above roofing asphalt manufacturer’s recommended temperature limits during roofing asphalt heating. Do not exceed roofing asphalt manufacturer’s recommended temperature limits during roofing asphalt heating. Do not apply roofing asphalt when temperature is below the specified temperature range.

2.5 FLASHING INSTALLATION

A. General: Auxiliary materials recommended by roofing system manufacturer for intended use and compatible with system. Provide tie-offs at end of each day's work to cover exposed roofing membrane sheets and insulation with a protective cover. Proceed with installation only after unsatisfactory conditions have been corrected.

B. Cooperate with testing and inspecting agencies engaged or required to perform services for installing roofing materials, flashing, and stripping into roof-drain clamping ring.

C. Proceed with installation only after unsatisfactory conditions have been corrected.

2.6 ROOF INSULATION

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

2.7 WALL AND CEILING INSULATION

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

2.8 ROOF INSULATION

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

3.6 FLASHING AND STRIPPING INSTALLATION

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

B. Cooperate with testing and inspecting agencies engaged or required to perform services for installing roofing materials, flashing, and stripping into roof-drain clamping ring.

C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.7 WALKWAY INSTALLATION

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

B. Cooperate with testing and inspecting agencies engaged or required to perform services for installing roofing materials, flashing, and stripping into roof-drain clamping ring.

C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.8 ROOF LIGHTING

A. General: Insulation accessories recommended by insulation manufacturer for intended use and compatible with system. Install each layer of insulation and cover board and adhere to substrate as required by roofing system manufacturer. Proceed with installation only after unsatisfactory conditions have been corrected.

B. Cooperate with testing and inspecting agencies engaged or required to perform services for installing roofing materials, flashing, and stripping into roof-drain clamping ring.

C. Proceed with installation only after unsatisfactory conditions have been corrected.
SOUTH ELEVATION

KEY NOTES

1. [Key note description]
2. [Key note description]
3. [Key note description]
4. [Key note description]

FINISHES

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EAST ELEVATION
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