

2 PIECE COMPRESSION
EDGE FLASHING

T.O. PLATE - 23'-6"

COMPOSITE DECKING OVER
1X P/V VERTICAL SLEEPERS/BATTENS
@ 16" O.C. OVER WATER/AIR BARRIER
SYSTEM. REFER SPECS & SHEET A-201
FOR INSTALLATION SEQUENCE

T.O. PLATE - 22'-0"

B.O. COMPOSITE DECKING - 21'-6"

PLAN
DTL

BACK OF
BUILDING
PARAPET
BEYOND

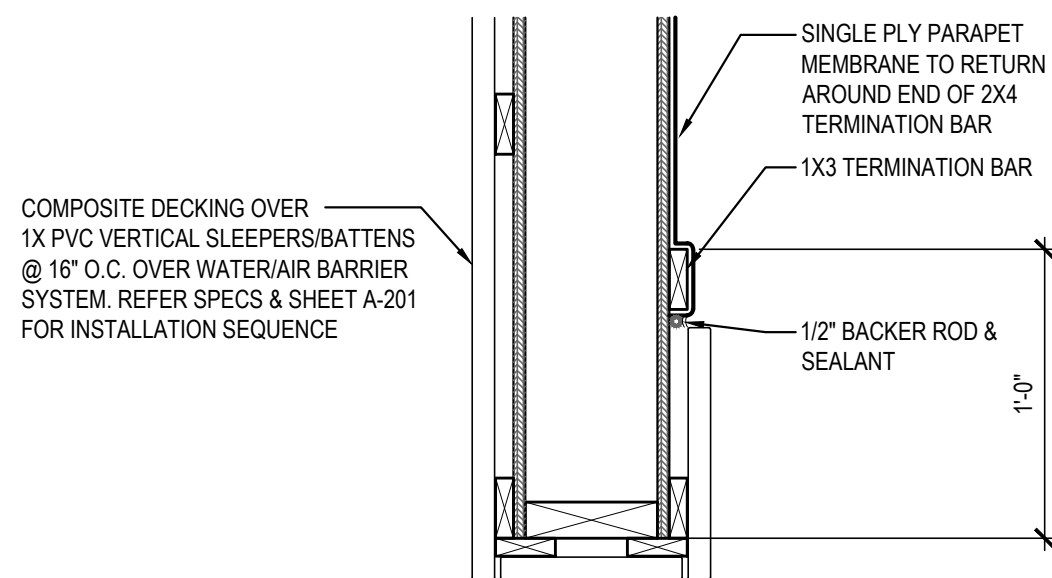
BACK OF
TOWER
PARAPET
BEYOND

2X WOOD STUDS @ 16" O.C.
REFER STRUCTURAL

SINGLE PLY PARAPET
MEMBRANE TO CONTINUE
UP PARAPET AND OVER
TOP TO UNDERSIDE OF
DRIP EDGE

SINGLE PLY ROOF MEMBRANE
OVER POLY-ISO INSULATION
OVER PLYWOOD DECKING
(REFER SPECS FOR R-VALUE)

WOOD BLOCKING FOR
PARAPET RETURN.
REFER STRUCTURAL



ISOMETRIC VIEW

5/8" TYPE X GYP BOARD
FINISH AS SCHEDULED

BATT INSULATION (REFER
TO SPECS FOR R-VALUE)

6" MIN.

EXTERIOR INSULATION FINISH SYSTEM
OVER 1 1/2" EPS INSULATION (STO
"STOTHERM" OR EQUAL) OVER FLUID
APPLIED VAPOR BARRIER OVER 1/2"
EXTERIOR SHEATHING

G.I. FLASHING & COUNTER
FLASHING (PAINT TO MATCH
WALL)

SINGLE PLY ROOFING
OVER INSULATION - REFER
TO ROOF PLAN

2X WOOD JOISTS
REFER STRUCT.

5/8" GYP BOARD,
FINISH AS SCHEDULED

Diagram illustrating a cross-section of a roof assembly. The assembly consists of the following layers and components, labeled from top to bottom:

- SINGLE PLY ROOFING OVER INSULATION - REFER TO ROOF PLAN**
- SLOPE 1"** (indicated by an arrow pointing right)
- (3) 2X PLATES REF. STRUCTURAL**
- 2-PIECE COMPRESSION DRIP EDGE BY DURO-LAST, REFER 11/A-400.1**
- T.O. PLATE 9'-0" A.F.F.** (with a circular symbol indicating a reference point)
- P.T. 2X3**
- CONT. SEALANT**
- EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO "STOTHERM" OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER 1/2" EXTERIOR SHEATHING**
- 2X WOOD FRAMING REF. STRUCTURAL**
- 5/8" GYP BOARD FINISH AS SCHEDULED**
- 2X WOOD JOISTS REFER STRUCT.**

SINGLE PLY PARAPET MEMBRANE - REFER TO ROOF PLAN

PRE-FINISHED DRIP/FINISH ANGLE SUPPLIED BY WINDOW MFG., INSTALLED BY CONTRACTOR

B.O. CORNICE REF. WALL SECTION

1/2"x1/2" CONT. DRIP

EXTERIOR INSULATION FINISHING SYSTEM OVER FLUID APPLIED VAPOR BARRIER OVER 1/2" EXTERIOR SHEATHING

CONTINUOUS SEALANT & BACKER ROD, COLOR TO MATCH GROUT

EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO "STOTHERM" OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER RMAX ECOBASE-Cl INSULATION OVER 1/2" CEMENT BOARD SHEATHING

6" CMF @ 16" O.C. - REFER STRUCTURAL

PRE-FINISHED DRIP ANGLE AT BASE OF FIBERGLASS PROVIDE BY AWNING SUPPLIER, INSTALLED BY CONTRACTOR

CONT. BACKER ROAD & SEALANT

STEEL SLEEVE BY VENDOR

PROVIDE WOOD BACKING/BLOCKING BEHIND CANOPY TO BRING FLUSH WITH ADJACENT ARCHITECTURAL FINISH

PROVIDE WATERPROOF BARRIER OVER 2X 1/2" PLYWOOD BLOCKING BEHIND CANOPY

COMPOSITE DECKING OVER 1X PVC VERTICAL SLEEPERS/BATTENS @ 16" O.C. (PAINTED BLACK) OVER WATER/RAIN BARRIER SYSTEM OVER 1/2" EXTERIOR SHEATHING. REFER SPECS & SHEET A-201 FOR INSTALLATION SEQUENCE

1/2" 2x4

1/2" 2x4

PRE-FAB/ENGINEERED CANOPY PROVIDED & INSTALLED BY G.C. REFER SHEET A-200 & A-201 FOR VENDOR INFO

CONT. SEALANT

B.O. SHEATHING 11'-0" 1/2" A.F.F.

T.O. CANOPY 11'-0" A.F.F.

B.O. CANOPY 10'-0" A.F.F.

EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO SYOTHERM® OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER OVER RMX ECOBASE-CL INSULATION OVER 1/2" CEMENT BOARD

Diagram illustrating a cross-section of a roof edge detail, showing the assembly from the interior slope to the exterior edge.

Labels and components shown in the diagram:

- SLOPE**: Indicated by an arrow pointing left towards the roof slope.
- 2-PIECE COMPRESSION DRAIN EDGE BY DURO-LAST, REFER 11/A-400.1**: Points to the top edge assembly.
- T.O. PLATE 22'-0" A.F.F.**: Points to the top of the vertical wall plate.
- P.T. 2X3**: Points to the vertical structural member.
- CONT. SEALANT**: Points to the sealant applied at the joint.
- EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO "STOTHERM" OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER OVER RMAX ECOCASE-CI INSULATION OVER 1/2" CEMENT BOARD SHEATHING**: Points to the exterior wall assembly.
- 6" CFMF @ 16" O.C. - REFER STRUCTURAL**: Points to the horizontal structural member.
- SINGLE PLY PARAPET MEMBRANE - REFER TO ROOF PLAN**: Points to the membrane on the roof slope.

WOOD BLOCKING / NAILERS

SLOPE

2-PIECE COMPRESSION DRIP EDGE BY DURO-LAST, REFER 111A-400.1

T.O. PLATE
22'-0" A.F.F.

P.T. ZX3

CONT. SEALANT

2'-8"

2'-8"

1'-2"

EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO "STOTHERM" OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER OVER RMAX ECOBASE-01 INSULATION OVER 1/2" EXTERIOR SHEATHING

SINGLE PLY PARAPET MEMBRANE - REFER TO ROOF PLAN

2X WOOD FRAMING
REF. STRUCTURAL AND WALL SECTION FOR SIM. CONDITION

A

[illegible]

Architectural cross-section drawing of a parapet wall and roof assembly. The drawing shows a vertical wall section on the left and a horizontal roof section on the right. The wall assembly includes wood 2x studs, batt insulation, 5/8 inch GYP board finish, exterior insulation finish system (EIFS) insulation, EIFS vinyl weep screen, and B.O. cap. The roof assembly includes brick over metal lath, vapor barrier, RMAX ecobase-ci insulation, exterior sheathing, G.I. screen flashing, cont. sealant, finished pavement, and compressive filler. Dimensions and material specifications are provided for each layer.

Wall Assembly (Left):

- BATT INSULATION (REFER TO SPECS FOR R-VALUE)
- 5/8" TYPE X GYP BOARD FINISH AS SCHEDULED
- WOOD 2X STUDS. REFER STRUCTURAL
- SILL PLATE. REFER STRUCTURAL

Roof Assembly (Right):

- EXTERIOR INSULATION FINISH SYSTEM OVER 1 1/2" EPS INSULATION (STO 'STOTHERM' OR EQUAL) OVER FLUID APPLIED VAPOR BARRIER OVER OVER RMAX ECOBASE-CI INSULATION OVER EXTERIOR SHEATHING
- EIFS VINYL WEEP SCREEN REFER 131A-400.1
- B.O. CAP 3'-0" A.F.F.
- WATER TABLE CAP
- BRICK AS SCHEDULED OVER METAL LATH OVER VAPOR BARRIER OVER OVER RMAX ECOBASE-CI INSULATION OVER 1/2" EXTERIOR SHEATHING
- G.I. SCREEN FLASHING
- CONT. SEALANT
- FINISHED PAVEMENT REFER CIVIL
- FIN. FLOOR 0'-0" A.F.F.
- COMPRESSIVE FILLER

NOTES

1. THE USE OF THIS DETAIL IS NOT TO EXCEED A 2-INCH PER 12-INCH SLOPE.
2. A WOOD NAILER IS REQUIRED IF ONE OR MORE INCHES OF INSULATION IS USED. TOP OF WOOD NAILER IS TO BE FLUSH WITH TOP OF INSULATION. BE SURE THAT THE WOOD NAILER EXTENDS AT LEAST 1/2-INCH BEYOND THE HORIZONTAL EDGE OF THE SNAP-ON BASE.
3. THE FASTENERS USED TO ATTACH THE BASE TO WOOD NAILERS, AND THE MEMBRANE TO THE FACE OF THE NAILERS, MUST BE SPACED NO GREATER THAN 8-INCHES ON-CENTER. THE FASTENER SPACING MUST BE INCREASED TO 3-INCHES ON-CENTER WHEN ATTACHING THE BASE WITHIN 10-FOOT (3.05 M) OF THE OUTSIDE CORNERS OF THE BUILDING.
4. ALLOW FOR 1/4-INCH EXPANSION GAP BETWEEN 10-FOOT LENGTHS OF SNAP-ON BASE. OVERLAP THE SNAP-ON COVERS BY 1/2-INCHES BETWEEN 10-FOOT LENGTHS.

Scale= 1 1/2" = 1'-0" A-400.1