16 / A5.02 — NOT USED

13 / A5.02 — DRIVE-THRU CURB (1 1/2" = 1'-0")

- 1/2" PLYWOOD SHEATHING
- STONE VENEER
- RAISED CURB - REFER TO 14/A5.02
- DRIVE-THRU CURB - REFER TO STRUCTURAL
- FOUNDATION - REFER TO STRUCTURAL

9 / A5.02 — ROOF PIPE PENETRATION (1 1/2" = 1'-0")

- CAULK
- STAINLESS STEEL BAND INSTALL 1/4" MINIMUM FROM TOP OF STACK FLASHING
- PREFABRICATED STACK FLASHING
- 8" MIN.

5 / A5.02 — EXHAUST FAN CURB (1 1/2" = 1'-0")

- EXHAUST FAN
- 40" MIN.
- GALVANIZED NAILS 6" O.C.
- PREFABRICATED CUSTOM CURB FLASHING
- PERIMETER FASTENING OF THE DECK MEMBRANE WILL BE SAME PATTERN AS FIELD MEMBRANE - MAX. 18" O.C. AND NO LESS THAN ONE FASTENER PER SIDE

1 / A5.02 — ROOF DRAIN (N.T.S.)

- ROOF DRAIN (WADE OR JOSAM)
- STRAINER
- CLAMPING RING/GRAVEL GUARD
- SLOPE CRICKET TO DRAIN @ 1/4" PER FT.
- ROOFING AS SPEC. TUCK UNDER DRAIN RING
- DURO-LAST APPROVED SEALANT - CAULK (1/2 TUBE MINIMUM), SB-240, OR STRIP-MASTIC
- REFER TO PLUMBING DRAWINGS FOR ROUTING

NOTE: DURO-LAST MEMBRANE MUST EXTEND BEYOND THE INSIDE OF THE CLAMPING RING. BE SURE THE OPENING WHERE WATER PASSES THROUGH THE MEMBRANE IS NOT SMALLER THAN THE OPENING OF THE DRAIN.

17 / A5.02 — DINING BASE - TYPICAL (3" = 1'-0")

- EXTERIOR FINISH AND SHEATHING
- WALL TILE
- 6" TILE COVED BASE
- CONCRETE CURB - REFER TO STRUCTURAL
- 5 1/2"
- SLOPE
- 6"

14 / A5.02 — KITCHEN BASE - TYPICAL (3" = 1'-0")

- EXTERIOR FINISH AND SHEATHING
- F.R.P. WALL FINISH - EXTEND 1" BEHIND WALL
- 6" COVED BASE
- CONCRETE CURB - REFER TO STRUCTURAL
- 5 1/2"
- SLOPE
- 6"

10 / A5.02 — SUPPLY FAN CURB (N.T.S.)

- SUPPLY FAN NO.1 BY OWNER
- GASKET OR SEALANT AS SPECIFIED
- CURB BASE
- ROOFING AS SPEC. TUCK UP UNDER CURB
- SHIM CURB AS REQ'D. TO MAINTAIN LEVEL
- DUCTWORK AS SPEC.
- REFER TO MECHANICAL DRAWINGS FOR OPENING DIMENSION

6 / A5.02 — CONDENSER CURB (1 1/2" = 1'-0")

- ROOF EQUIPMENT AS SPECIFIED
- FASTEN UNIT TO 4 x 4 RUNNER
- ROOFING SYSTEM WALK WAY PAD OR MEMBRANE BENEATH 4 x 4 RUNNER, ADHERE TO ROOFING
- WOOD BLOCKING IF REQUIRED

NOTE: IF THE MECHANICAL UNITS ARE OF A SIZE THAT THEY WILL CRUSH THE INSULATION, THEN THE INSULATION BELOW THE SLEEPER MUST BE REPLACED BY WOOD BLOCKING

2 / A5.02 — NOT USED

15 / A5.02 — EXHAUST DUCT/ HOOD SECTION (1/2" = 1'-0")

- HINGED SIDE OF CURB TOWARDS FRONT OF BUILDING
- DUCT TRANSACTION FURNISH BY OWNER INSTALLED BY M.C.
- DUCT TO EXHAUST FAN
- FLEX DUCT BY MECHANICAL CONTRACTOR
- HOOD FURNISHED BY OWNER INSTALLED BY MECHANICAL CONTRACTOR
- PROVIDE FIRE RESISTANT DUCT WRAP AT THE TYPE I HOOD DUCTS TO PROVIDE A MINIMUM 1HOUR RATING. DUCT WRAP TO COMPLY WITH ASTM, NFPA & LOCAL CODES. PROVIDE PRODUCTS SUCH AS 3M OR EQUAL - TYPICAL
- SUPPLY FAN DUCT
- A/C DUCT
- CEILING TILE
- HVAC PLENUM
- SUPPLY PLENUM
- 24"
- 48"
- 9'-2"
- 80"

11 / A5.02 — OVERFLOW SCUPPER (1-1/2" = 1'-0")

- METAL ROOF LADDER
- EXTERIOR FINISH - REFER TO A3.01 & A3.02
- PREFINISHED METAL SCUPPER - COLOR #2
- ROOF OPENING BEYOND
- HEAT WELD ROOFING MEMBRANE TO THRU-WALL SCUPPER
- METAL FLASHING AND CAULK
- 3"
- 6"

7 / A5.02 — ROOF CAP FLASHING DETAIL (N.T.S.)

- .050 PREFINISHED ALUMINUM COPING CAP (NO FASTENERS ON HORIZONTAL SURFACE)
- PAINT TOP & SIDES PER SPECS
- CUT & OVERLAP VERT. EDGES
- FOLD METAL BACK APPROX. 1" EACH SIDE TO FORM DAM
- WALL STUD

NOTE: DAM JOINTS @ 10'-0" O.C.

3 / A5.02 — WALL HUNG LADDER (3" = 1'-0")

- 20 GA. G.I. CAP, HEM EDGES AND SILICONE SEAL PAINT TO MATCH BUILDING
- 3/8" BENT PLATES WELDED TO STRINGER ATTACH LAG BOLT 1/2" X 5" TO WOOD STUD. (TYPICAL OF ALL CONNECTIONS)
- 3/8" BENT PLATES WELDED TO STRINGER 5" x 1/2" LAG BOLT TO STUD @ 6'-0" O.C.
- ATTACH BENT PLATES TO STUD FRAMING AND SEAL JOINTS
- PROVIDE HINGES, & PAD LOCK HASP TO BE WELDED TO FRAME & DOOR, AS SELECTED BY OWNER
- 9" RADIUS
- 3/8" x 3" FLAT STEEL BAR STRINGER, 18" APART
- 3/4" SQUARE STEEL RUNG, TYP. TREAD GRIP LADDER RUNGS TO BE 2-1/4" WIDE AT 1'-0" O.C. AND VERTICALLY PLACED
- ROOF ELEV
- PROVIDE 18"X7'-0" SECURITY DOOR OF 1/4" STEEL PLATE OR EXPANDED METAL (MESH) ON STEEL ANGLE FRAME AS SELECTED BY OWNER
- 7" CLEAR
- 4'-0" TYP
- 1'-0" TYP
- 7'-0"

NOTE:
LADDER (COMPLIES WITH ALL CODES AND O.S.H.A. STANDARDS)
1. ALL STEEL TO BE PAINTED
2. PROVIDE NON-SLIP FINISH ON ALL WALKING SURFACES
3. FIELD VERIFY ALL MEASUREMENTS

12 / A5.02 — ARCH TOWER PARAPET (6" = 1'-0")

- #12 X 1 1/2" TYPE A SCREWS @ 12" O.C.
- PRE-FINISHED METAL COPING - FLAT
- CONTINUOUS CLEAT
- FULL HEIGHT MEMBRANE FLASHING
- 1/2" PLYWOOD SHEATHING

8 / A5.02 — R.T.U. CURB (3" = 1'-0")

- HVAC UNIT
- UNIT COUNTERFLASHING WITH NEOPRENE PERIMETER GASKET
- 1" HEAD NAILS AT 6" O.C.
- KNOCK-DOWN FLAT METAL CURB
- 5/8"PLYWOOD SECURED TO CURB
- CURB FLASHING
- TAPERED SLEEPER TO LEVEL TO CURB
- ROOFING MATERIAL OVER RIGID INSULATION
- 1'-2"

NOTE:
RTU SHALL BE LEVEL WITHIN 1/8" OVER LENGTH OF EQUIPMENT

4 / A5.02 — CORNER GUARD (3" = 1'-0")

- CORNER GUARD - VERIFY MATERIAL WITH OWNER
- SILICONE CAULK AT EDGES
- F.R.P. PANEL ON INTERIOR SHEATHING
- CORNER GUARD
- F.R.P. PANEL ON INTERIOR SHEATHING
- CORNER GUARD - VERIFY MATERIAL WITH OWNER
- 2"

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