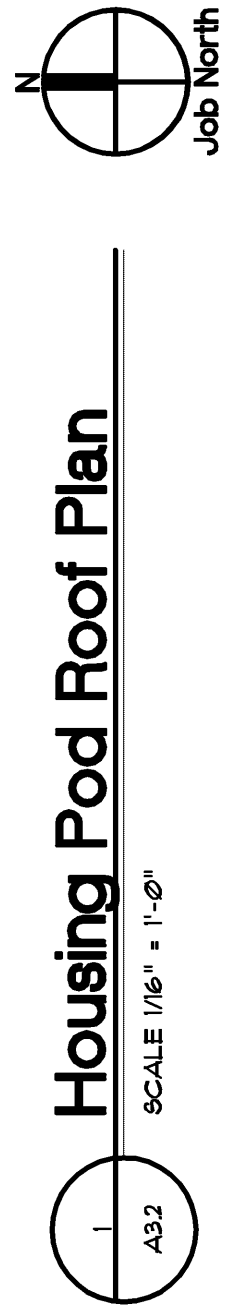
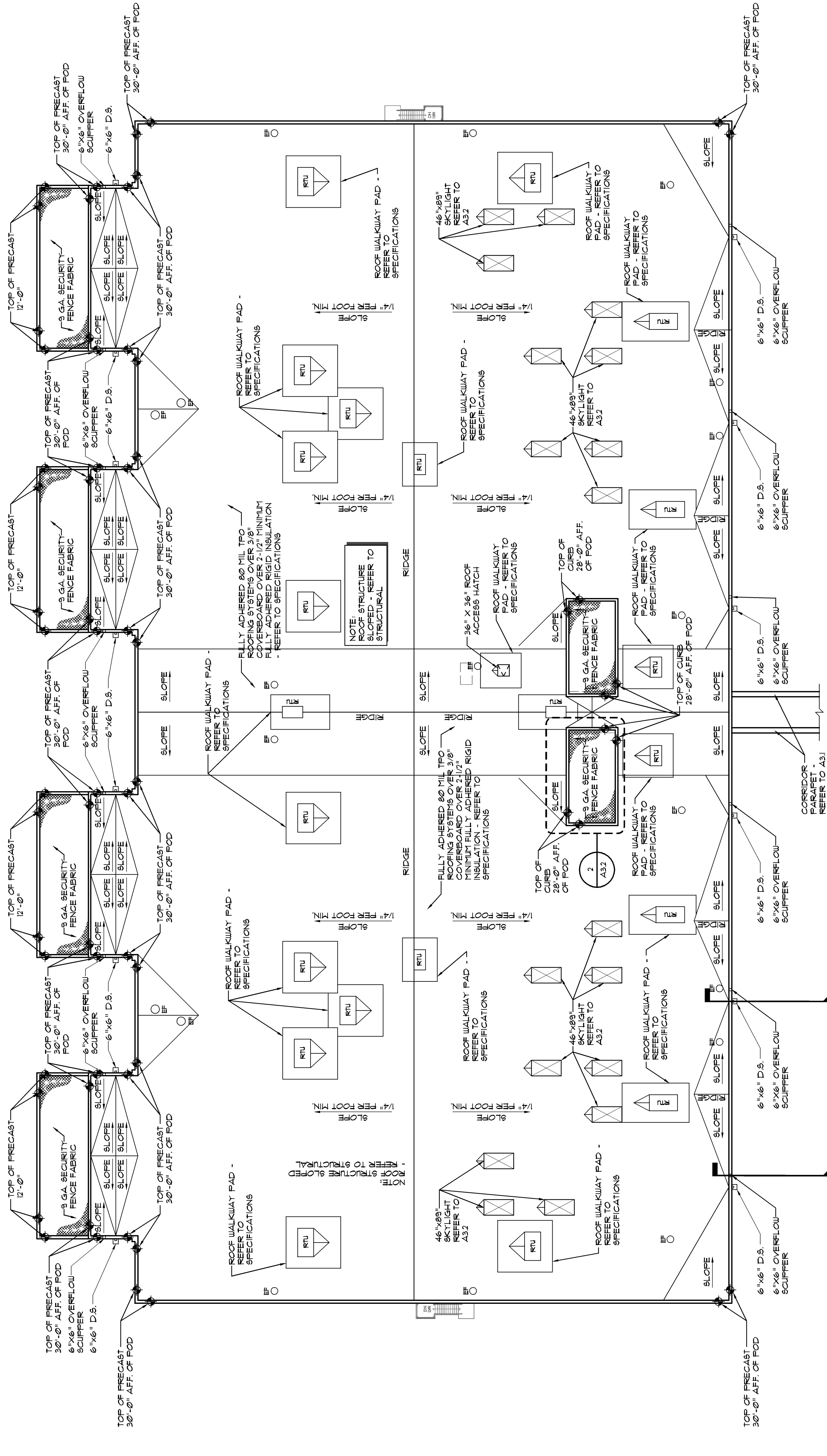
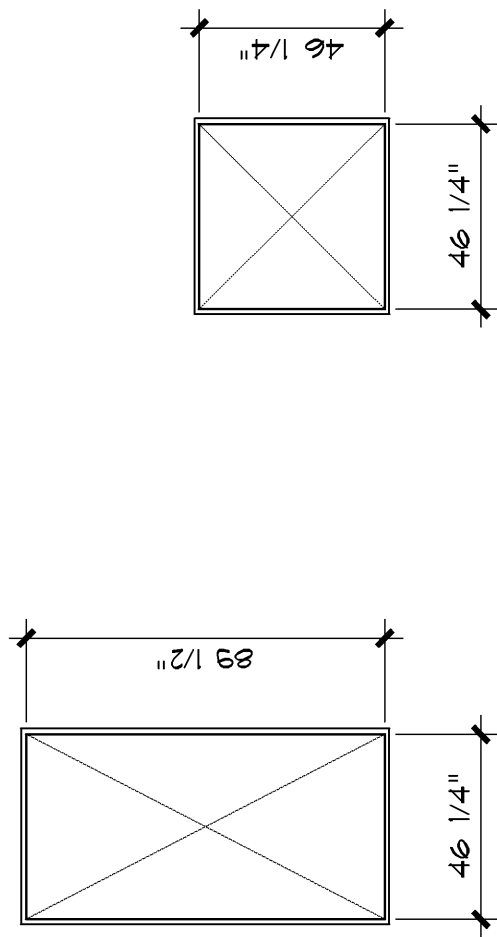
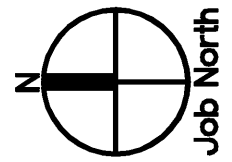


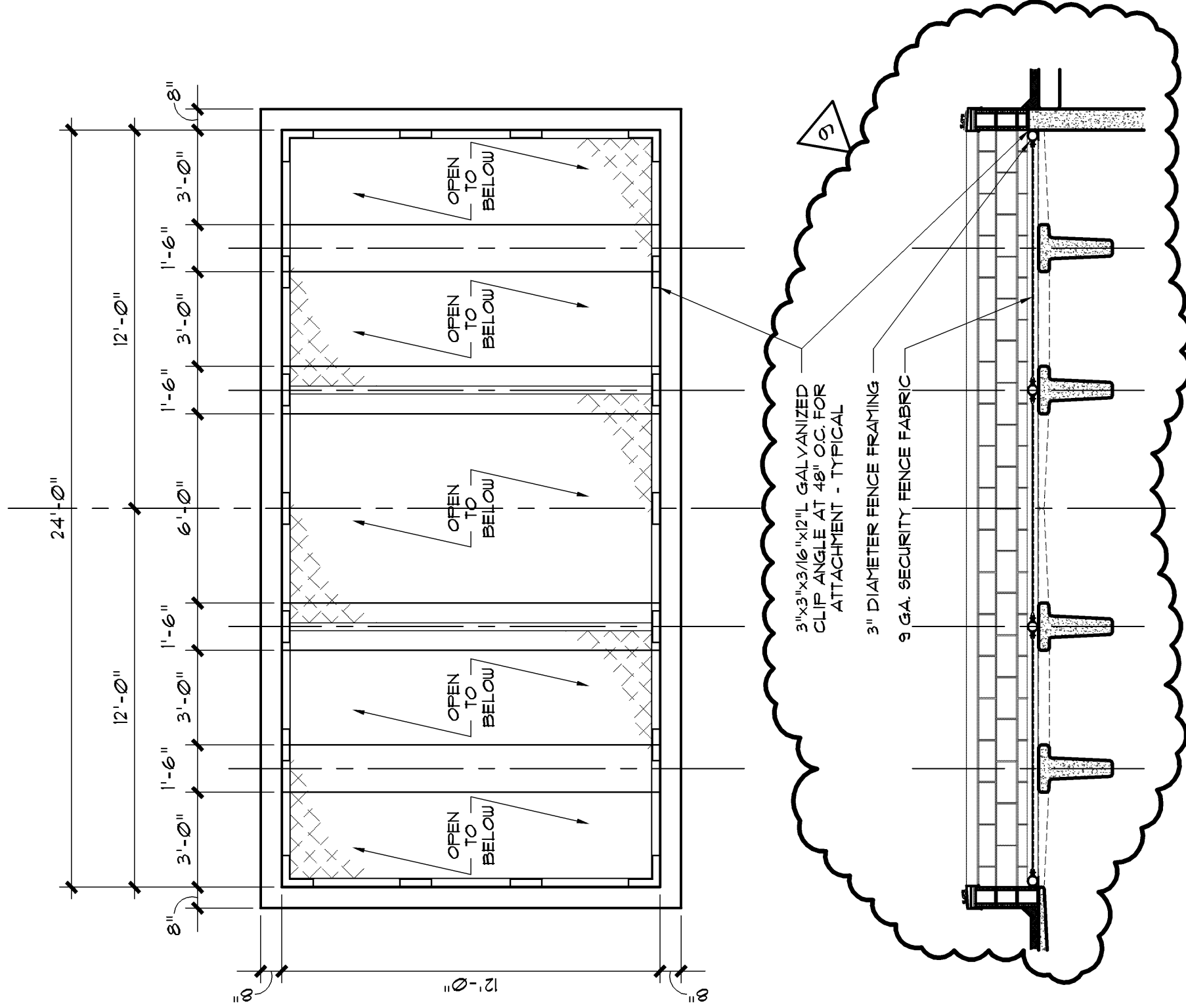
1. NOT ALL ROOF PENETRATIONS ARE INDICATED ON ROOF PLAN. COORDINATE WITH ALL TRACES FOR NUMBER AND LOCATION OF ROOF PENETRATIONS.
2. PROVIDE TAPERED INSULATION ROOF CRICKETS AT ALL EQUIPMENT AND SKYLIGHT LOCATIONS.
3. 0'-0" DASH = MIN 2" RIGID INSULATION
4. EXTEND ALL CONDENSATE LINES FROM RTHS TO NEAREST SCIFFER. USE COLLECTION LINES AS REQUIRED.
5. ROOF PLAN DEPICTS INTENT OF ROOF SLOPES.
6. ALL ROOF PENETRATIONS SHALL BE WATER TIGHT AND SHALL NOT VOID ROOF WARRANTY.
7. ALL ROOF PENETRATIONS SHALL BE APPROVED BY THE ROOF SYSTEM MANUFACTURER FOR SPECIFIED WARRANTY COVERAGE.
8. ANY NON-STANDARD DETAILS SHALL BE APPROVED IN WRITING BY ROOF SYSTEM MANUFACTURER PRIOR TO INSTALLATION.
9. REFER TO SHEET 33-4 FOR ROOFING SYSTEM TYPICAL DETAILS.
10. ALL DOWNPOUT SCIFFERS SHALL BE LOCATED 4' HIGHER THAN ADJACENT FEEL-AT SCIFFER.



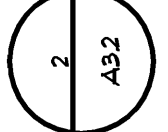
Housing Pod Roof Plan



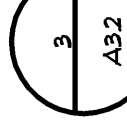
- NOTES: 1. PENETRATIONS (PIPE FLANS, ELEVATORS, SKYLIGHT OPENINGS IN ROOF STRUCTURE, REFER TO PLAN FOR LOCATION).
2. IN ACCORDANCE WITH ASHRAE 90.1-2008 ALL SKYLIGHTS SHALL HAVE A MAXIMUM U-FACTOR OF 1.30 AND A MAXIMUM SFG OF 0.63
3. IN ACCORDANCE WITH ASHRAE 90.1-2008 ALL SKYLIGHTS SHALL BE TESTED AND RATED FOR A MINIMUM U-FACTOR OF 1.30 AND A MAXIMUM SFG OF 0.63. THE NAME OF THE MANUFACTURER, THE APPROVED RATING AGENCY, THE TEST DESIGNATION AND THE PERFORMANCE GRADE RATING ARE SPECIFIED IN AIAAUA04PCA05A (04/10/2014) 04/10/2014
4. ALL CEILING SHALL BE INSULATED IN ACCORDANCE WITH 1200B IBC.
5. ALL SKYLIGHTS SHALL BE POINTED AT LEAST 9" ABOVE THE FINISHED PLANE OF THE CEILING.
6. ALL PENETRATIONS SHALL BE PROTECTED WITH 1" MINIMUM ELECTRICAL PLUMBING AND FIRE PROTECTION INSTALLATION AROUND SKYLIGHT.



Roof Opening Detail



Skylight
SCALE 1/4" = 1'-0"



Skylight Roof Opening Details

