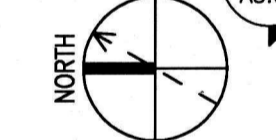
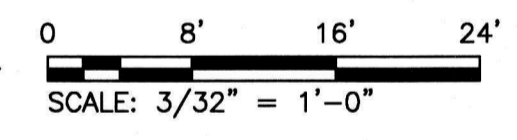


**1 ROOF PLAN**  
 SCALE: 3/32" = 1'-0"



NOTE:  
 ALL ROOF DRAINS TO BE TIED TO  
 EXISTING STORM SEWER DRAINAGE

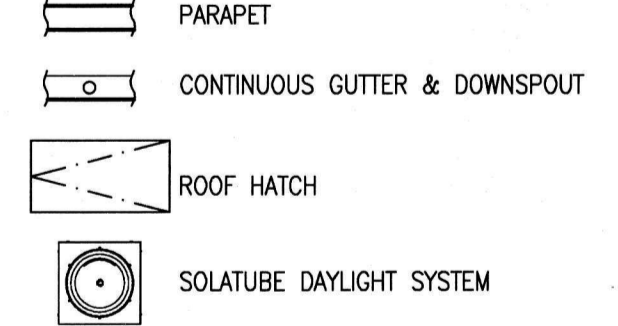
**ROOF PLAN GENERAL NOTES:**

1. VERIFY THE LOCATION OF ALL ROOF PENETRATIONS WITH MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS.
2. HVAC LOCATIONS ARE APPROXIMATE AND SHALL BE COORDINATED CAREFULLY WITH STRUCTURAL ENGINEER. DEFERRED SUBMITTAL.
3. ROOF SLOPES SHOWN ARE MINIMUMS.

**ROOF PLAN KEYNOTES:**

RP-001	SINGLE-PLY MEMBRANE ROOF CONSTRUCTION (GRIDS 1-13 AND A-C) - NON RATED SINGLE-PLY MEMBRANE (MIN. CLASS C) COVER BOARD RIGID INSULATION (R-30 TOTAL) TAPERED INSULATION ROOF CRICKETS AS SHOWN AIR/VAPOR RETARDER AS REQ'D EXISTING PLYWOOD SHEATHING EXISTING 2x12 ROOF FRAMING @ 16" O.C. EXISTING BOW STRING TRUSSES/ GLU LAM BEAMS
RP-002	SINGLE-PLY MEMBRANE ROOF CONSTRUCTION (GRIDS 13-15) - NON RATED SINGLE-PLY MEMBRANE (MIN. CLASS C) COVER BOARD (2) LAYERS RIGID INSULATION (R-30 TOTAL) TAPERED INSULATION ROOF CRICKETS AS SHOWN PLYWOOD SHEATHING PER STRUCTURAL OPEN WEB ROOF JOISTS PER STRUCTURAL
RP-003	TAPERED INSULATION CRICKET AT SLOPE SHOWN.
RP-004	EXISTING SCUPPER
RP-005	EXISTING CONTINUOUS GUTTER. TO BE REPAIRED/ REPLACED AS REQ'D. COORDINATE W/ ROOFING CONTRACTOR.
RP-006	LINE OF WALL BELOW.
RP-007	ROOF TOP UNIT REFER TO MECHANICAL, SEE 8/A6.02.
RP-008	ROOF ACCESS HATCH
RP-009	
RP-010	
RP-011	NEW SCUPPER/ 3" DOWNSPOUT. SEE 3/A6.02 AND 1/A6.03
RP-012	EXISTING RAMP/SHED ROOF TO REMAIN AS IS.
RP-013	
RP-014	

**ROOF PLAN LEGEND:**



**ROOF STORM DRAIN CALCS (UPC APPENDIX D)**

WEST BARREL	7,027 SF	MIN. (1) 3" DIA. DOWNSPOUT
EAST BARREL	11,934 SF	MIN. (2) 3" DIA. DOWNSPOUTS
OFFICE	3,483 SF	MIN. (1) 3" DIA. DOWNSPOUT
MIN. 3"x12" SCUPPER, TYP.		

FINAL DOWNSPOUT/GUTTER DESIGN TO BE DESIGN BUILD AND APPROVED BY ARCHITECT.

Date Plotted: Oct 11, 2010 - 3:57pm Filename: 09430-A6.01.dwg By: JHOFFMAN