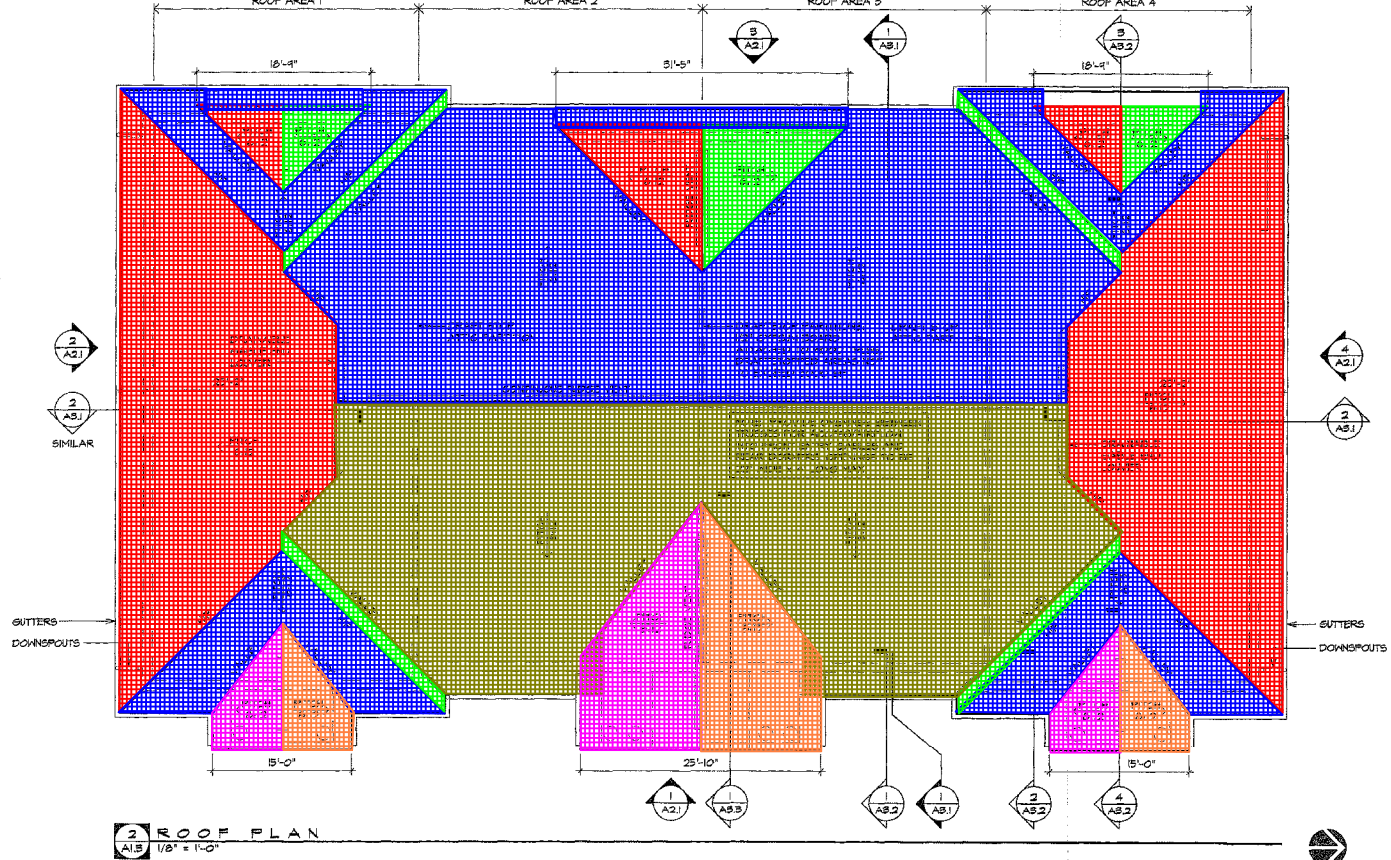


ROOF AREA 1 - VENT CALCULATIONS
 1710 SF ROOF AREA/500' = 3.42 SF
 5.7 SF(50%) = 2.85 SF UPPER ROOF VENT REQUIRED
 RIDGE VENT: 5 TOTAL LF (1.25 sq/ft) = 6.25 SF PROVIDED
 GABLE END LOUVER: 5/2 FREE AREA PROVIDED
 TOTAL VENT AREA PROVIDED: 5.625sf

ROOF AREA 2 - VENT CALCULATIONS
 1708 SF ROOF AREA/500' = 3.42 SF
 5.7 SF(50%) = 2.85 SF UPPER ROOF VENT REQUIRED
 RIDGE VENT: 50 TOTAL LF (1.25 sq/ft) = 3.75 SF PROVIDED
 TOTAL VENT AREA PROVIDED: 3.75SF

ROOF AREA 3 - VENT CALCULATIONS
 1710 SF ROOF AREA/500' = 3.42 SF
 5.7 SF(50%) = 2.85 SF UPPER ROOF VENT REQUIRED
 RIDGE VENT: 50 TOTAL LF (1.25 sq/ft) = 3.75 SF PROVIDED
 TOTAL VENT AREA PROVIDED: 3.75SF

ROOF AREA 4 - VENT CALCULATIONS
 1710 SF ROOF AREA/500' = 3.42 SF
 5.7 SF(50%) = 2.85 SF UPPER ROOF VENT REQUIRED
 RIDGE VENT: 5 TOTAL LF (1.25 sq/ft) = 6.25 SF PROVIDED
 GABLE END LOUVER: 5/2 FREE AREA PROVIDED
 TOTAL VENT AREA PROVIDED: 5.625sf



- LIGHTING KEY**
- E RECESSED DOWNLIGHT - EMERGENCY LIGHT
 - A RECESSED DOWNLIGHT
 - ⊕P HANGING PENDANT

