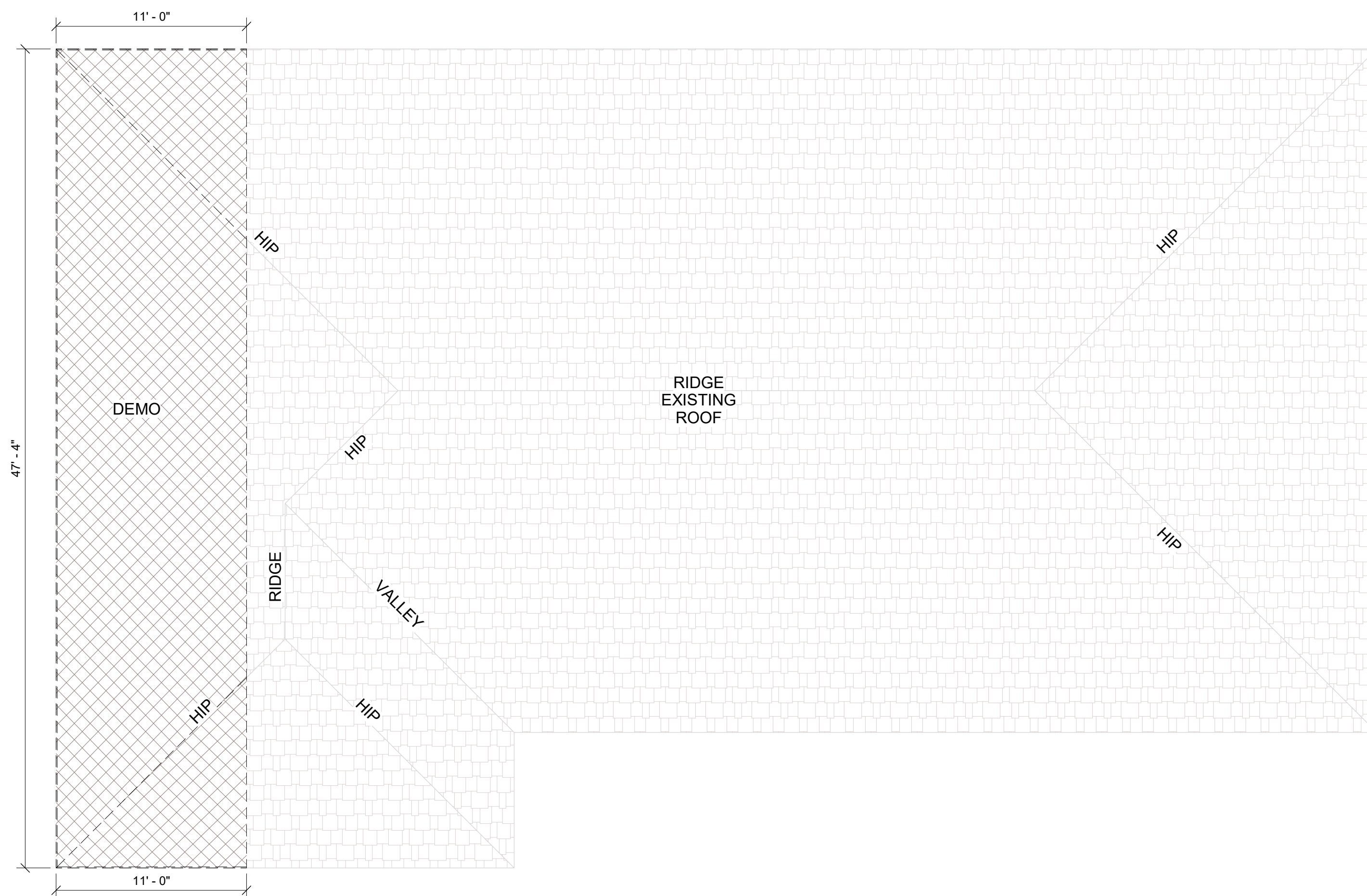


① (Existing) Roof Plan
3/16" = 1'-0"



② (Demo) Roof Plan
3/16" = 1'-0"

R.V. GARAGE:
1,392.00 SF / 150 = 9.28 SQ. FT.
9.28 SF x 144 = 1,336.32 SQ. IN.

10-12 x 12 HAT VENTS	@ 144.00 SQ. IN.	=	1,440.00 SQ. IN.
TOTAL SQ. IN. NEEDED		=	1,336.32 SQ. IN.
TOTAL SQ. IN. PROVIDED		=	1,440.00 SQ. IN.

NOTE:
IF "FULL DEPTH" INSULATION METHOD IS USED IN THE R.V. GARAGE NO VENTING WILL BE REQUIRED.

LIVING AREA:
393.00 SF / 150 = 2.62 SQ. FT.
2.62 SF x 144 = 377.28 SQ. IN.

10 LOMANCO OMNI RIDGE VENTS SERIES LOR9-4	@ 44.00 SQ. IN.	=	440.00 SQ. IN.
TOTAL SQ. IN. NEEDED		=	377.28 SQ. IN.
TOTAL SQ. IN. PROVIDED		=	440.00 SQ. IN.

(OR EQUAL)

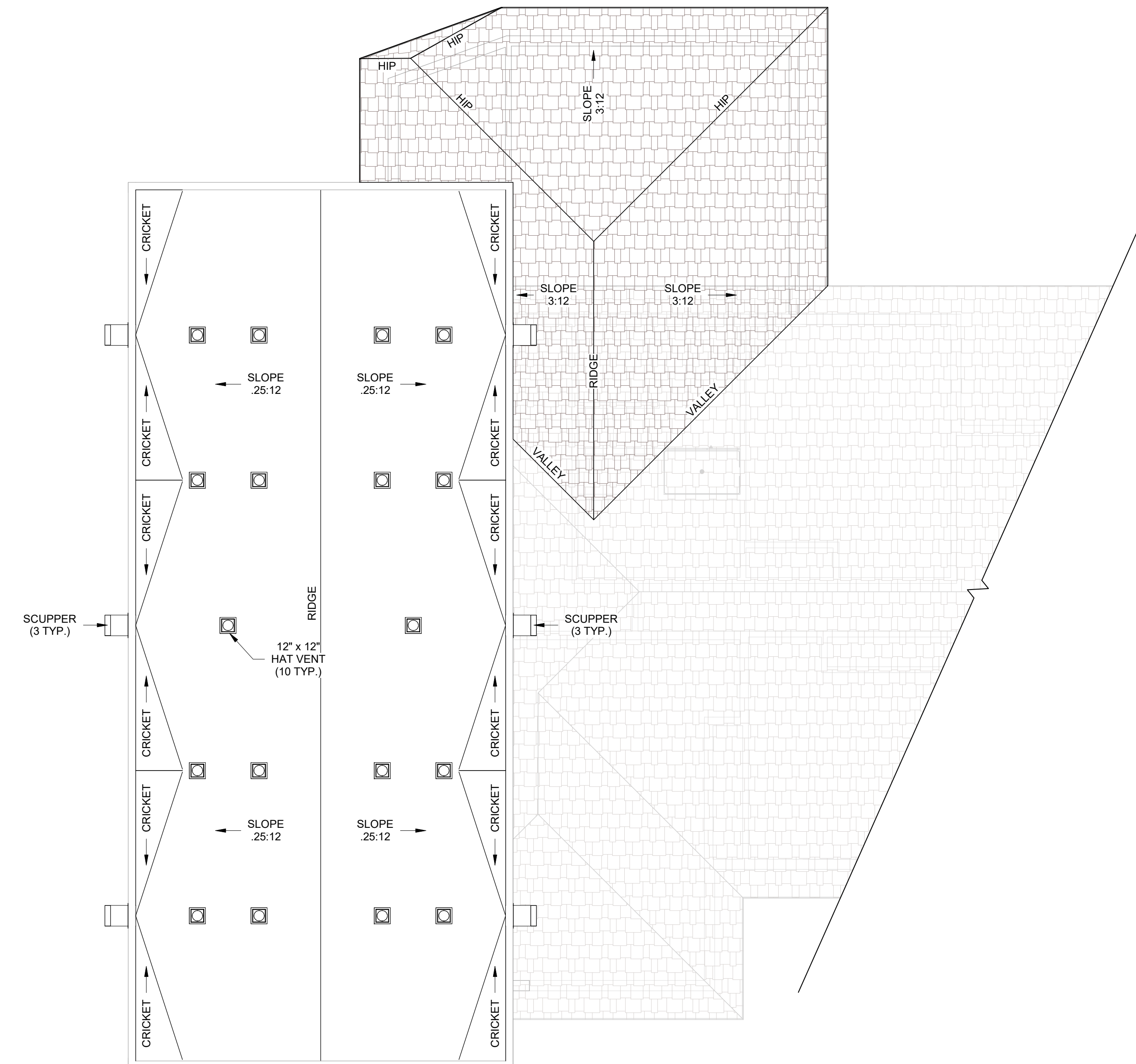
I.C.C. & U.L. NUMBERS:

PRODUCT	MANUFACTURE	NUMBER
STUCCO	LA HABRA	ER4226
SKYLIGHT	SOLAR	4063
ROOF TILE	EAGLE TILE	ER4660
FIREPLACE	HEAT-N-GLO	127

(OR EQUAL)

ROOF FRAMING NOTES:

- (01) USE STC, TIE DOWNS FOR INTERIOR WALLS TO ROOF TRUSSES.
- (02) (R806) ROOF VENTING.
- (03) GABLE END TRUSS TO HAVE VERTICAL BRACING UNDER EACH LOOK-OUT.
- (04) PROVIDE TRUSS CALC. @ HVAC UNIT BEARING.
- (05) PASSAGEWAY TO ATTIC FURNACE SHALL BE UNOBSTRUCTED NOT LESS THAN 30" HIGH AND 30" WIDE, AND HAVE CONTINUOUS SOLID FLOORING NOT LESS THAN 24" WIDE NOT MORE THAN 20 FEET IN LENGTH THROUGH THE ATTIC. (M1305.1.3.)
- (06) TRUSSES SHALL BE SOLIDLY BLOCKED AT ALL POINTS OF BEARING.
- (07) DOUBLE TRUSSES UNDER ROOF MOUNTED A/C UNITS, OR SINGLE TRUSSES WILL BE DESIGNED TO CARRY THE LOAD.
- (08) PROVIDE SIMPSON H-1, H-25 CLIPS OR EQUIVALENT AT ENDS OF TRUSSES OR RAFTERS, H-1 CLIPS AT BRACE WALLS, H-1 CLIPS AND BLOCKING AT INTERIOR BEARING WALLS.
- (09) PROVIDE PYRO-KUR THERMAL BARRIER ON ALL GABLE ENDS.
- (10) ON ROOF DECKS SUPPORTING VALLEY FILL, PROVIDE A VALLEY PLATE THE FULL WIDTH OF THE FILL RAFTERS.
- (11) NAILING SCHEDULE WILL CONFORM TO IRC TABLE (R602.3) (1).
- (12) SEE TRUSS SPEC.'S FOR GABLE BRACING & VALLEY FRAMING DETAILS.
- (13) EAVES, CORNICES, OVERHANGS AND SIMILAR ARCHAIC APPENDAGES SHALL NOT EXCEED MORE THAN 20" INTO SETBACKS.
- (14) LEGDOWN TRUSSES REQUIRE BLOCKING AT THE TOP AND BOTTOM CORDS AND TOP PLATE.
- (15) EXTEND BRACEWALL SHEATHING TO BOTTOM CORD OF LEGDOWN TRUSSES.
- (16) 12" WEATHER PROTECTION PER (R702.3.5.) IF GYP. BD. LID IS USED ON PATIOS.
- (17) THESE DRAWINGS ARE STRICTLY DIAGRAMMATIC, ANY AND ALL BEARING AND STRUCTURAL COMPONENTS ALONG WITH CONFIRMATION OF DIMENSIONS AND ENGINEERING ARE THE RESPONSIBILITY OF THE OWNER, ENGINEER, GENERAL CONTRACTOR AND/OR THE SUB-CONTRACTORS.



③ (New) Roof Plan
3/16" = 1'-0"

Rev #	DATE	By

565 GEM LANE
P.O. Box 1132
Lake Havasu City, AZ 86405
(928) 680-44CE
(866) 300-4ACE

DRAWN BY:	RMW
CHECKED BY:	
DATE:	09/24/20
SCALE:	AS NOTED
JOB NO.	12006
SHEET:	07 OF 08

A05