



ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"

ROOF FRAMING NOTES – TYPICAL U.N.O.:

1. VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS. BUILDING DIMENSIONS WERE PROVIDED BY ARCHITECT AND SHALL BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
2. KEYNOTES AND SCHEDULED MARK DESIGNATIONS ARE TYPICAL TO THE PROJECT AND MAY NOT APPEAR ON THIS PLAN.
3. B1, B2, ETC. – AS SHOWN ON PLAN INDICATES BEAM. SEE SCHEDULE THIS SHEET AND G.S.N.
4. H1, H2, ETC. – AS SHOWN ON PLAN INDICATES HEADER. SEE SCHEDULE THIS SHEET AND G.S.N.
5. FOR CLARITY, DETAILS MAY ONLY SHOW ONE SIDE OF FRAMING CONDITION.
6. FOR CLARITY, ALL ROOF OPENINGS MAY NOT BE SHOWN ON FRAMING PLAN. FOR EXACT SIZE, NUMBER AND LOCATION OF OPENINGS SEE ARCHITECTURAL, ELECTRICAL, MECHANICAL, AND PLUMBING DRAWINGS. FOR FRAMING AT OPENINGS, SEE TYPICAL DETAILS.
7. VERIFY EXACT SIZE, WEIGHT, AND LOCATION OF MECHANICAL, EQUIPMENT AND SUPPORTS INDICATED ON PLAN WITH ARCHITECTURAL, ELECTRICAL, MECHANICAL, FIRE PROTECTION, AND PLUMBING DRAWINGS.

ROOF KEYNOTES:

- 21) PREFABRICATED WOOD ROOF TRUSSES AT 24" O.C. WITH FLAT BOTTOM CHORD. SLOPE PER ARCH'L.
- 22) 1/2" PLYWOOD ROOF SHEATHING PER GSN.
- 23) 4x6 D.F. #1 BEAMS AT ROOF HATCH WITH SIMPSON LUS46 HANGERS EACH END.
- 24) 1 1/2"x20 GAGE STEEL DECK.
- 25) TRUSS DEPTH TO BE 24" AT THIS LOCATION.

BEAM SCHEDULE (B_)

MARK	SIZE	CAMBER	NOTES
B1	5 1/8x31 1/2 GLB	STANDARD	---
B2	5 1/8x18 GLB	---	---

HEADER SCHEDULE (H_)

MARK	SIZE	TRIMMERS	KING STUDS
H1	(3)2x6	(1)2x6	(1)2x6
H2	(3)2x8	(1)2x6	(2)2x6
H3	(3)2x10	(2)2x6	(2)2x6
H4	5 1/8x12 GLB	(2)2x6	(2)2x6
H5	5 1/8x15 GLB	(3)2x6	(3)2x6
H6	5 1/8x16 1/2 GLB	(3)2x6	(3)2x6
H7	5 1/8x19 1/2 GLB	(3)2x6	(4)2x6
H8	5 1/8x21 GLB	(3)2x6	(4)2x6



IRKAA
2338 EAST THOMAS ROAD, PHOENIX, ARIZONA 85016
602-955-3900
IRKAA.COM



DATE: 08-27-24
OWNER CHANGES
CITY COMMENTS
ROOF FRAMING PLAN

NOTES OF ALTERNATE BILLING OR PAYMENT CYCLE:
THIS CONTRACT MAY ALLOW THE OWNER TO REQUIRE THE SUBMISSION OF BILLING OR PAYMENT CYCLE ESTIMATES IN BILLING CYCLES OTHER THAN THIRTY DAYS. THE CONTRACTOR MAY ALLOW OWNER TO MAKE A WRITTEN CERTIFICATION AND APPEAL OF BILLING AND ESTIMATES A WRITTEN DESCRIPTION OF SUCH OTHER BILLING CYCLE APPLICABLE TO THE PROJECT IS AVAILABLE FROM OWNER OR DESIGNER AT ANY TIME.

NEW COMMERCIAL PAD
PAD 58 AT PASEO LINDO SHOPPING CENTER
NEC OF ARIZONA AVE AND OCOTILLO RD.
CHANDLER, AZ
CONSTRUCTION SET_11-12-24

design by: GS
drawn by: LV
checked by: GS
S3.1
project #: 23057

Simply Structural Inc. #24-121
ENG:GS
602-443-0303
730 N. 52nd Street, Suite 105
Phoenix, Arizona 85008
mwilda@simplystructural.com