

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

## FRAMING SCHEDULES

HEADER SCHEDULE (H_)				
NOTES: 1. SEE DETAIL 26 FOR END BEARING CONNECTIONS - TYP.				
MARK	SIZE	JACK STUDS	KING STUDS	NOTES
H1	6x6	1 - 2x6	2 - 2x6 U.N.O.	---
H2	6x8	2 - 2x6	2 - 2x6 U.N.O.	---

PREFABRICATED WOOD TRUSS SCHEDULE (T_)				
1. TYPICAL DESIGN LOAD: DEAD LOAD = 25 PSF (15 PSF TOP CHORD, 10 PSF BOTTOM CHORD), LIVE LOAD = 20 PSF (REDUCIBLE) - TYP U.N.O. 2. SEE ARCH'L DRAWINGS FOR ADDITIONAL TRUSS DEPTHS AND INFORMATION - TYP U.N.O. 3. DESIGN TRUSSES FOR 7 PSF (ASD) NET WIND UPLIFT LOAD - TYP U.N.O. 4. DESIGN ALL ROOF TRUSSES FOR 150 LB DEAD LOAD, ADD LOAD AT ANY TOP CHORD. PANEL POINT CONCURRENT WITH OTHER LOADS - TYP U.N.O. 5. PROVIDE WIDER TRUSS BAYS AS REQUIRED FOR MECHANICAL UNIT PLACEMENT IN ROOF FRAMING SYSTEM. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION. 6. TRUSS SPACING = 24" O.C. MAX. FINAL SPACING BY TRUSS MANUFACTURER. 7. PROVIDE 2x4 BOTTOM CHORD BEARING AT 12'-0" O.C. MAX. PROVIDE 2x4 WEB MEMBER BRACING AT MIDSPAN OF ALL WEB MEMBERS GREATER THAN 8'-0" LONG. ALL FINAL BRIDGING AND BRACING SHALL BE BY TRUSS MANUFACTURER - TYPICAL. 8. SEE FRAMING PLANS FOR ADD LOADS INCLUDING, BUT NOT LIMITED TO MECHANICAL UNITS. 9. ALL PARAPETS SHALL BE DESIGNED FOR A 45 PSF (ASD) HORIZONTAL COMPONENT AND CLADDING WIND LOAD. TRUSS DESIGNER TO USE SPECIAL LOAD CASE INDICATING THIS DESIGN. 10. SLOPE. 11. SEE ARCH'L DRAWINGS.				

MARK	PROFILE	NOTES
RT1		---
RT2		---
RT3		---
RT4		---

STEEL BEAM SCHEDULE (SB_)			
NOTE: 1. AESS FINISH			
MARK	SIZE	END CONNECTION	NOTES
SB1	HSS 5x2x3/16	SEE DETAILS	(1)
SB2	HSS 5x2x3/16	SEE DETAILS	(1)
SB3	HSS 8x3x3/16	SEE DETAILS	---
SB4	HSS 8x3x1/4	SEE DETAILS	---

LEDGER SCHEDULE (L_)			
NOTES: 1. AESS FINISH.			
MARK	SIZE	CONNECTION	NOTES
L1	HSS 5x2x3/16	SEE DETAIL 204	(1)
L2	L 3x3x3/16	SEE DETAIL 213	---

- ROOF FRAMING PLAN NOTES - TYPICAL U.N.O.:
- 1/2" PLYWOOD SHEATHING - TYPICAL AT ROOFS U.N.O. SEE GSN FOR LAYOUT AND ATTACHMENT.
  - SIMPSON DSC2 STRAP WHERE INDICATED. DESIGN TRUSS GIRDERS WITH STRAP FOR A 2000# AXIAL (ASD) WIND/SEISMIC LOAD IN TOP CHORD.
  - 7/8"x24 GAGE (MIN) ARCH'L METAL DECK - TYP AT NORTH EXTERIOR PATIOS. SEE ARCH'L DRAWINGS FOR ADDITIONAL INFORMATION INCLUDING CONNECTION TO SUPPORT FRAMING (#8 AT 12" O.C. MAX). DECK SHALL BE RATED FOR 50 PSF (MIN) DESIGN CAPACITY AT 5'-0" SPAN.
  - SLOPE PER ARCH'L DRAWINGS.
  - ROOF DRAIN OPENING - TYPICAL. SEE DETAILS 24 AND 25 FOR FRAMING AT OPENINGS. FOR EXACT SIZE, LAYOUT AND LOCATION OF OPENINGS, SEE ARCH'L AND PLUMBING DRAWINGS.
  - MECHANICAL UNIT - TYPICAL U.N.O. SEE DETAIL 25 FOR ROOF MOUNTED UNIT SUPPORT. WEIGHTS AND LOCATION OF MECHANICAL UNITS ARE APPROXIMATE. FOR EXACT WEIGHTS, LOCATIONS, DUCT OPENINGS, ADDITIONAL UNITS, ETC., SEE ARCH'L AND MECH'L DRAWINGS. PROVIDE ADDITIONAL TRUSSES AS REQUIRED. LOADS INDICATED ON PLAN INCLUDES A 20% INCREASE AS REQUIRED BY IBC.
  - MECHANICAL OPENING - TYPICAL. SEE ARCH'L AND MECH'L DRAWINGS FOR EXACT LOCATION, NUMBER AND SIZE OF OPENINGS. FOR FRAMING AT OPENINGS, SEE DETAILS 24 AND 25.
  - 2-2X WOOD POST AND LGT TIEDOWN AT ALL GIRDER/TRUSS BEARING LOCATIONS - TYP U.N.O.
  - ROOF HATCH OPENING. FOR LOCATION AND SIZE OF OPENING, SEE ARCH'L DRAWINGS. FOR FRAMING AT OPENINGS, SEE DETAIL 24 AND 25.
  - 1 1/2"x22 GAGE STEEL DECK - TYPICAL AT SOUTH ENTRY CANOPIES U.N.O. FOR ATTACHMENT, SEE GENERAL STRUCTURAL NOTES AND DETAIL 29.
  - CEILING JOISTS BELOW PER DETAIL 31 - TYP AT SOUTH ENTRY CANOPIES.
  - MITRE CUT AND BUTT WELD BEAMS ALL AROUND - TYP AT CANOPY CORNERS.
  - PROVIDE CS14 STRAP WITH 10d NAILS AT 2' O.C. TO FLAT 3x BLOCKING - EXTEND AS SHOWN ON ROOF.
  - PROVIDE 2x BLOCKING AT ALL PLYWOOD PANEL EDGES WITH 8d AT 6" O.C. AT LEDGERS AND 6" O.C. AT OTHER PANEL EDGES IN AREA INDICATED.

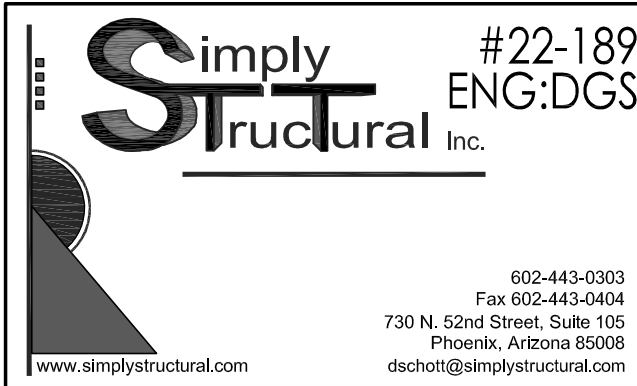
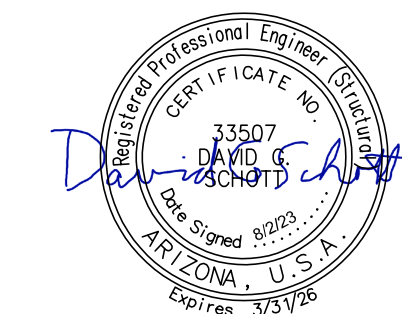
Catholic Charities  
Westside Head Start - Tolleson

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## CONSTRUCTION DOCUMENTS

Revision Schedule		
No.	Date	Description
1	08.02.2023	CITY COMMENTS

22025	ART PROJECT NO.
04.21.2023	DATE



DRAWING TITLE  
ROOF FRAMING PLAN  
DRAWING No.  
S1.12