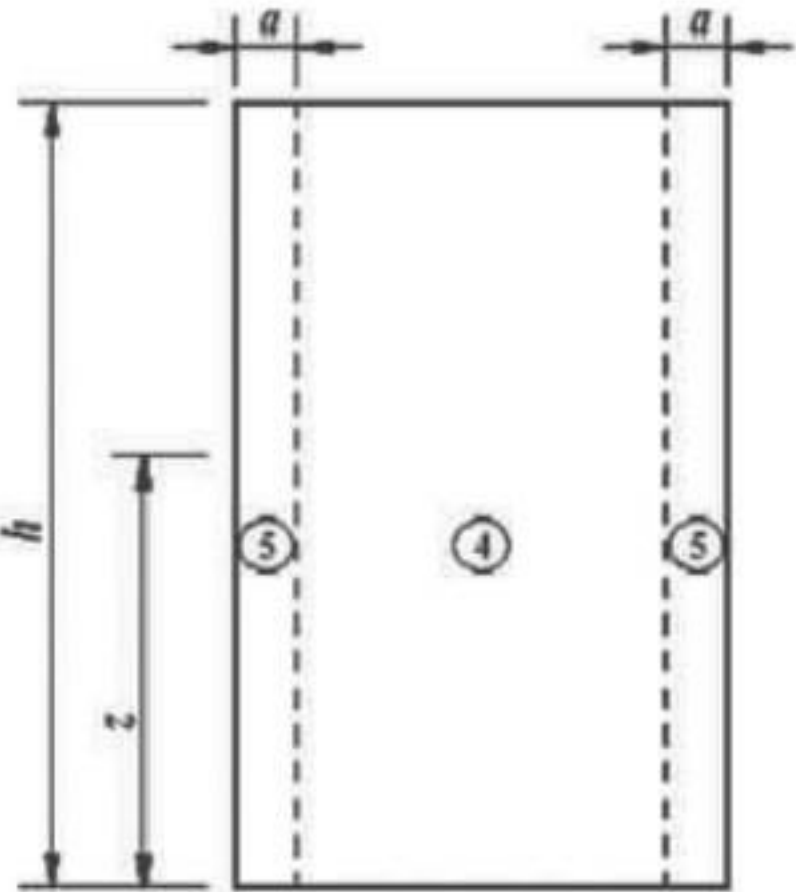


SEE S0001 FOR INFORMATION NOT SHOWN AND THE COMPONENT AND CLADDING WIND PRESSURES.



LEGEND

WD12 INDICATES WOOD STRUCTURAL PANEL DECKING SPAN DIRECTION AND SPECIFICATIONS PER THE GENERAL STRUCTURAL NOTES ON SHEET S0001.

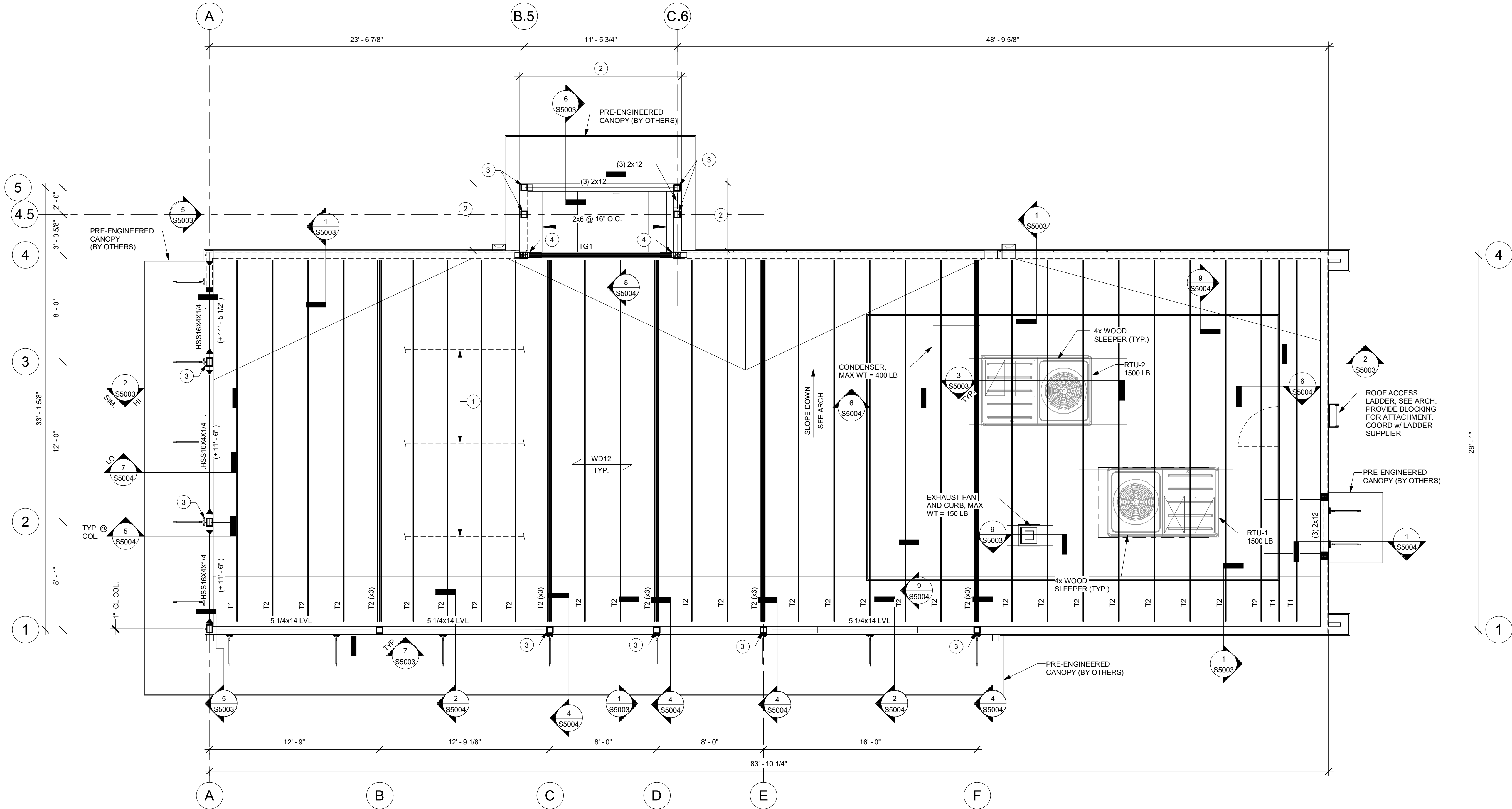
GENERAL NOTES

- FOR STRUCTURAL GENERAL NOTES & DESIGN CRITERIA, REFERENCE SHEET S0001.
- DIMENSIONS: VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. DIMENSIONS SHOWN ARE TO OUTSIDE FACE OF STUD, CENTERLINE OF WOOD TRUSS OR CENTERLINE OF GRID/STEEL.
- FOR ALL DUCTS, CHASES, AND PIPES, REFERENCE MECHANICAL, PLUMBING, ELECTRICAL, AND SPRINKLER DRAWINGS.
- INDICATES HSS TO HSS MOMENT CONNECTION. SEE 8/S5003.
- PROVIDE WOOD STRUCTURAL PANEL FILLERS BETWEEN PLIES OF HEADERS TO MATCH WIDTH OF WALL STUDS.
- THE ROOF OVER THE BUILDING INTERIOR IS WOOD STRUCTURAL PANEL DIAPHRAM DESIGNED TO TRANSFER LATERAL FORCES TO THE WOOD STRUCTURAL PANEL SHEAR WALLS. DOUBLE TOP PLATES OF THE WOOD FRAMED WALLS AND ABOVE THE WALL OPENINGS BEHAVE AS A DIAPHRAM CHORDS AND COLLECTOR ELEMENTS. MAINTAIN CONTINUOUS DOUBLE TOP PLATE AND SPLICE PER 7/S5001.
- SEE FOUNDATION PLAN FOR SHEAR WALL LOCATIONS.
- PRE-ENGINEERED WOOD TRUSSES SHALL BE SPACED AT 2'-8" O.C. MAXIMUM BETWEEN COLUMN LINES. ALIGN WALL BEARING STUDS DIRECTLY BENEATH EACH WOOD TRUSS.
- (X-X') INDICATES TOP OF STEEL ELEVATION REFERENCED FROM FINISH FLOOR ELEVATION OF (0'-0").
- TRUSS BEARING SHALL BE (+12'-6") AROUND ENTIRE BUILDING PERIMETER.

KEYED NOTES

- CONT 2x4 WOOD BRIDGING ON TOP OF BOTTOM CHORD. ADJUST AS REQUIRED FOR DUCT PLENUMS, MAX SPACING AT 7'-0" O.C. OR TIGHTER SPACING AS REQUIRED BY TRUSS DESIGN. ATTACH TO TRUSSES WITH (3)-16d NAILS.
- DENOTES DOUBLE 2x TOP PLATE AT TOP OF PARAPET TO BE CONTINUOUS WITHOUT BREAKS FOR EXTENTS SHOWN. FASTEN DOUBLE PLATE TOGETHER USING (2) 10d NAILS @ 16" O.C. LAP TOP PLATES AT CORNERS USING A SIMPSON 1212HL STRAP TIE.
- STRUCTURAL ATTACHMENTS OF PRE-ENGINEERED CANOPIES SHALL BE MADE TO POSTS INDICATED.
- SIMPSON ST2215 WITH (10) 16d NAILS TO TOP PLATE AND (10) 16d NAILS TO TOP CHORD OF TRUSS.

WIND ZONE DIAGRAM FOR COMPONENT AND CLADDING WIND PRESSURES



1 ROOF FRAMING PLAN
Scale: 1/4" = 1'-0"



REV.	DATE	DESCRIPTION

WHITSETT
6405 BURLINGTON RD
WHITSETT, NC 27377

ROOF FRAMING PLAN

PERMIT	DATE
BID	
CONSTRUCTION	
RECORD	

PROJECT MANAGER	DESIGNER
AK	MDN

JOB NO.
2020379.16

S1002