

FILE NAME: A:\Projects\2022\10-Floor Plan\10-Floor Plan.dwg
 PLOT DATE: 04/07/2022 10:00:00 AM
 PLOT SCALE: 1/4" = 1'-0"
 PLOT SHEET: 10-FLOOR PLAN

WINDOW SCHEDULE

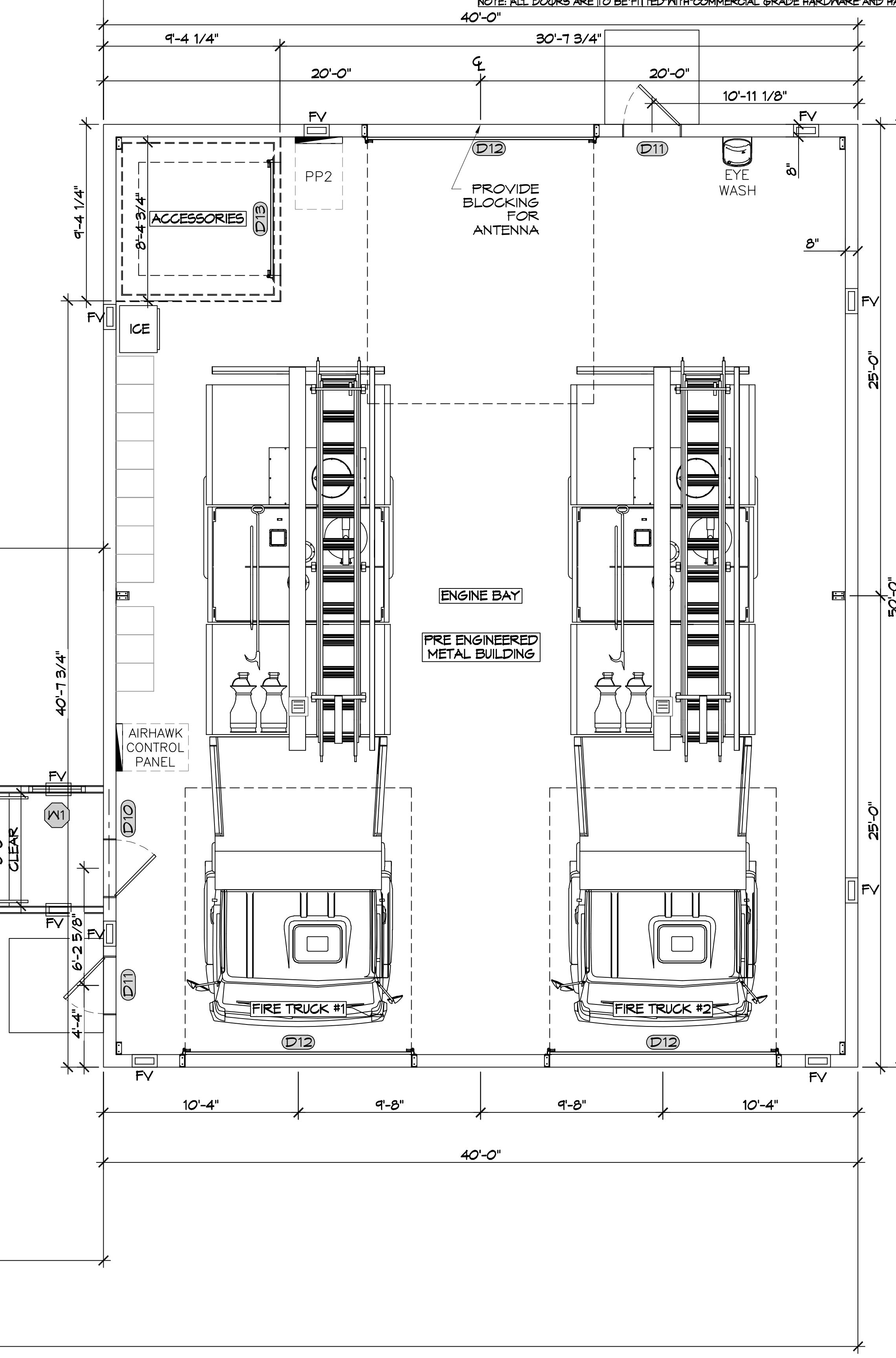
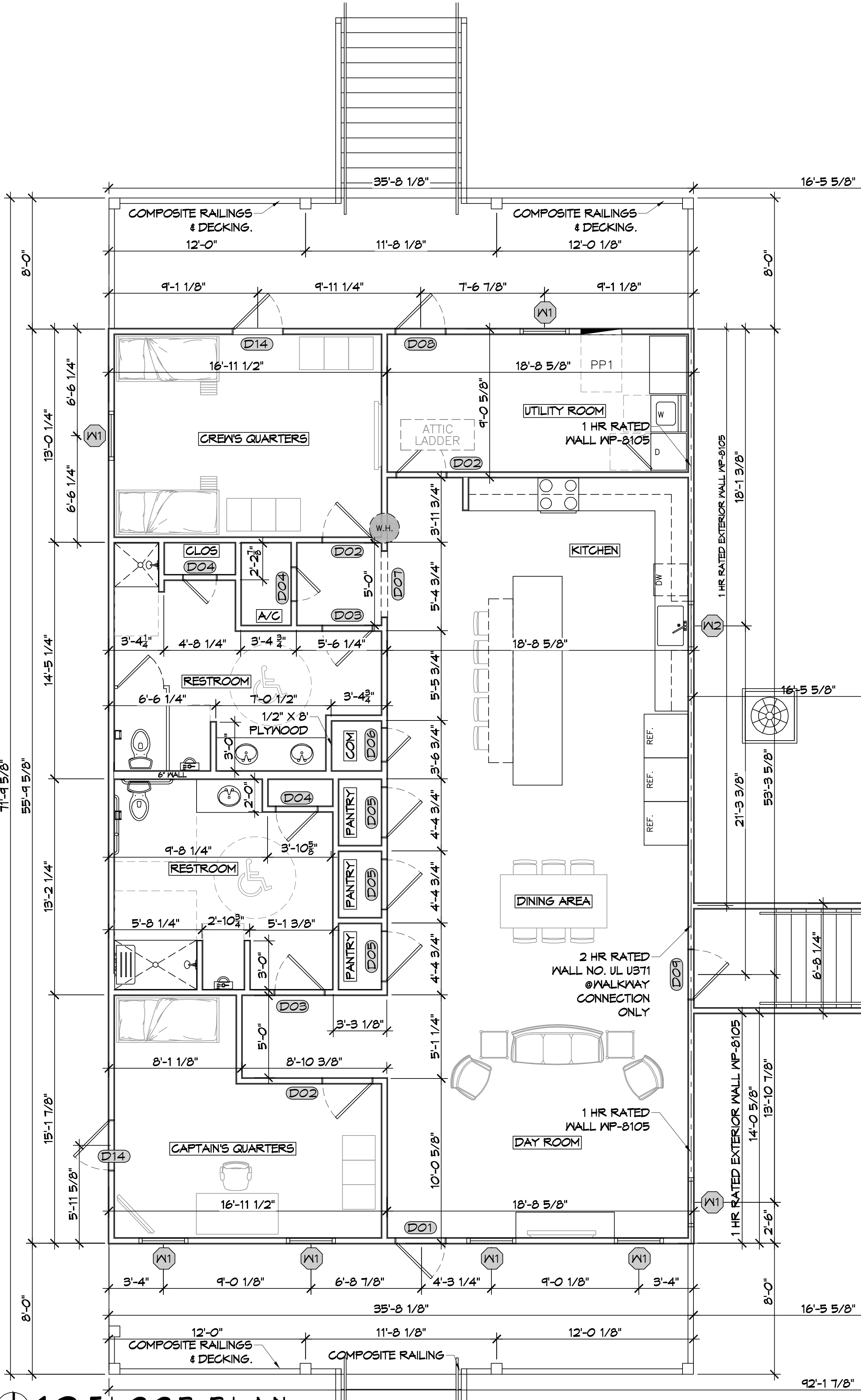
MK	WIDTH	HEIGHT	TYPE	FRAME	FR	REMARKS
W1	3'-0"	5'-6"	SINGLE HUNG	STEEL	NR	FRAME BLACK
W2	3'-0"	3'-0"	SINGLE HUNG	STEEL	NR	FRAME BLACK

DOOR SCHEDULE

MK	WIDTH	HEIGHT	THK	DOOR MAT	FRAME	FR	REMARKS
D01	3'-0"	8'-0"	1-3/4"	ALUM/GLASS	WOOD	NR	INSULATED FRONT DOOR
D02	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	INTERIOR STAINED DOOR
D03	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	STAINED DOOR W/ CLOUSER
D04	2'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	STAINED DOOR
D05	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	STAINED DOOR
D06	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	STAINED DOOR
D07	4'-0"	7'-0"	-	-	-	NR	CASED OPENING
D08	3'-0"	6'-8"	1-3/4"	ALUM/GLASS	WOOD	NR	INSULATED BACK DOOR
D09	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	1-45 MIN	STAINED DOOR
D10	3'-0"	6'-8"	1-3/4"	STEEL	STEEL	NR	INSULATED/PAINTED
D11	3'-0"	6'-8"	1-3/4"	STEEL	STEEL	NR	INSULATED/PAINTED
D12	12'-0"	14'-0"	-	STEEL	STEEL	NR	INSULATED ROLL-UP DOOR
D13	6'-0"	7'-0"	-	STEEL	STEEL	NR	ROLL-UP DOOR

GENERAL NOTES

- INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2012 SECTION T19.
 - CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
 - FACING SHALL COMPLY WITH IBC 2012.
- ALL MATERIALS SHALL BE NEW AND UL LISTED.
- NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
- CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
- CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
- CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
- EXTERIOR CAULKING SHALL BE THICK CAULK.
- PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURER. COLORS TO BE SELECTED BY OWNER.
- PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
- ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2012.
- USE 2x6 STUDS, OR TWO 2x4 STAGGERED STUDS WITH 2x6 GILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
- PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
- ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
- INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
- INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
- ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
- PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
- ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
- ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CALKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.



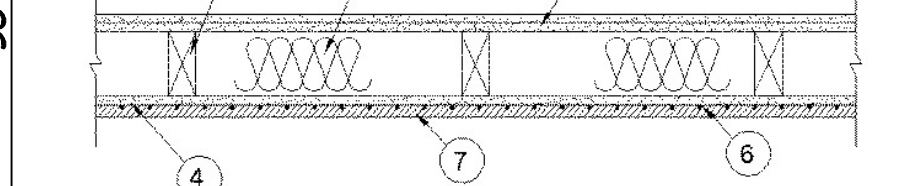
Design No. U371

October 02, 2019

Bearing Wall Rating - 2 Hr.
Finish Rating - 41 Min.

This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load reduction factor shall be used - See Code B30V or BXLIV7.

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.



- Wood Studs - Nom 2 by 4 in. spaced 16 in. OC, effectively cross-braced.
- Gypsum Board - 5/8 in. thick, two layers applied either horizontally or vertically. Inner layer attached to studs with 1-1/4 in. long Type S steel screws spaced 12 in. OC. Outer layer attached to studs over inner layer with 2 in. long Type S steel screws spaced 12 in. OC offset 6 in. from base layer. Vertical joints located over studs. Vertical and horizontal joints between inner and outer layers staggered. Outer layer joints covered with joint tape and compound, nailheads covered with joint compound. As an alternate, non 3/2 in. thick gypsum veneer plaster may be applied to the entire surface of Classified veneer board. Joints reinforced. Wallboard other than 48 in. wide must be applied horizontally.
- NATIONAL GYPSUM CO - Types FSK, FSK-C, FSK-G, FSW, FSW-3, FSW-8, FSW-C, FSW-G, FSW-R, FSW-S, FSW-T, Type SBWB.
THERMAFIBER INC - Type SAFB
ROCKWOOL - Type AFB, min. density 1.8 pcf / 28.8 kg/m3, Type SAFESOUND
- Gypsum Board - 5/8 in. thick exterior gypsum sheathing, 48 in. wide sheets. Attached directly to studs horizontally or vertically with 1-3/4 in. long, 11d, 7/16 in. diam flathead galv roofing nails spaced 8 in. OC or 2 in. long Type S steel screws spaced 8 in. OC. When wood structural panel sheathing (Item 5) is used, gypsum board shall be installed over wood structural panel sheathing. Gypsum sheathing attached to studs, through wood sheathing, horizontally or vertically with 2-1/4 in. long, 11d, 7/16 in. diam flathead galv roofing nails spaced 8 in. OC or 2-1/2 in. long Type S steel screws spaced 8 in. OC. Vertical joints located over studs and staggered between adjacent rows.
- NATIONAL GYPSUM CO - Types FSK, FSK-C, FSK-G, FSW, FSW-3, FSW-8, FSW-8
- Wood Structural Panel Sheathing - (Optional, Not Shown, for use with Item 4) - Nom 1/2 in. thick, 4 ft wide, min grade "C-D" or "Sheathing". Installed with long dimension of sheet (strength axis) or face grain of plywood parallel with or perpendicular to studs. Vertical joints centered on studs.
- Prefumed Stucco Netting - Nom 1-1/2 in. by 1-1/2 in., min 17 MSG galvanized steel netting applied over gypsum sheathing to wood studs with 1-1/4 in. by 1 in. steel staples spaced 7 in. OC. (Note if optional wood structural panel sheathing is used, fastener length must be increased such that penetration into framing members shall be not less than 3/4 in.)
- 6A. Metal Lath - As an option to the stucco netting, min 1.7 lb/sq yd expanded steel lath fastened to the wood studs through the gypsum sheathing with 1-1/4 in. long Type S lath head steel screws spaced 7 in. OC. (Note if optional wood structural panel sheathing is used, fastener length must be increased such that penetration into framing members shall be not less than 3/4 in.)
- 7A. Stucco - Portland cement type stucco mixed at a rate of 3 parts sand to 1 part portland cement to 1.7 liters water. Thickness of stucco to be min 3/4 in. as measured to face of netting or lath.
- 7B. Brick Veneer - As an alternative to Items 6 and 7 - Not Shown - For Use with Item 9 on Face of 2 Hr Systems With All Standard Items Required - 1/2 in. x 5/8 in. x 3/4 in. or 1 in. x 3/4 in. x 1 in. thick, min. 32 in. wide. Applied vertically or horizontally with vertical joints centered over studs. Face layer fastened over gypsum board to studs and runners with cement board screws of adequate length to penetrate stud by a minimum of 3/8 in. for steel framing members, and a minimum of 3/4 in. for wood framing members spaced a max of 8 in. OC.
- NATIONAL GYPSUM CO - Type DuraBacker, or PermaBase.
- Wall and Partition Facings and Accessories - (Optional - Not Shown - For Use on Face of 2 Hr Systems With All Standard Items Required) - Adhered stone veneer is mortar bonded to a lath, scratch coat and water resistant barrier, or installed over Cementitious Backer Units (Item 8) in accordance with the manufacturers installation instructions, and meeting the requirements of local code agencies.
ELDORADO STONE OPERATIONS L L C - Type Eldorado Stone
GA FILE NO. WP 8105
- GENERIC
1 HOUR FIRE
- GYPSUM WALLBOARD, GYPSUM SHEATHING, WOOD STUDS
EXTERIOR SIDE: One layer 48" wide 5/8" type X gypsum sheathing applied parallel to 2 x 4 wood studs 24" o.c. with 1 3/4" galvanized roofing nails 4" o.c. at vertical joints and 7" o.c. at intermediate studs and top and bottom plates. Joints of gypsum sheathing may be left untreated. Exterior cladding to be attached through sheathing to studs.
INTERIOR SIDE: One layer 5/8" type X gypsum wallboard, water-resistant gypsum backing board, or gypsum veneer base applied parallel or at right angles to studs with 6d coated nails 1 7/8" long, 0.015" shank, 1/4" heads 7" o.c. (LOAD-BEARING)

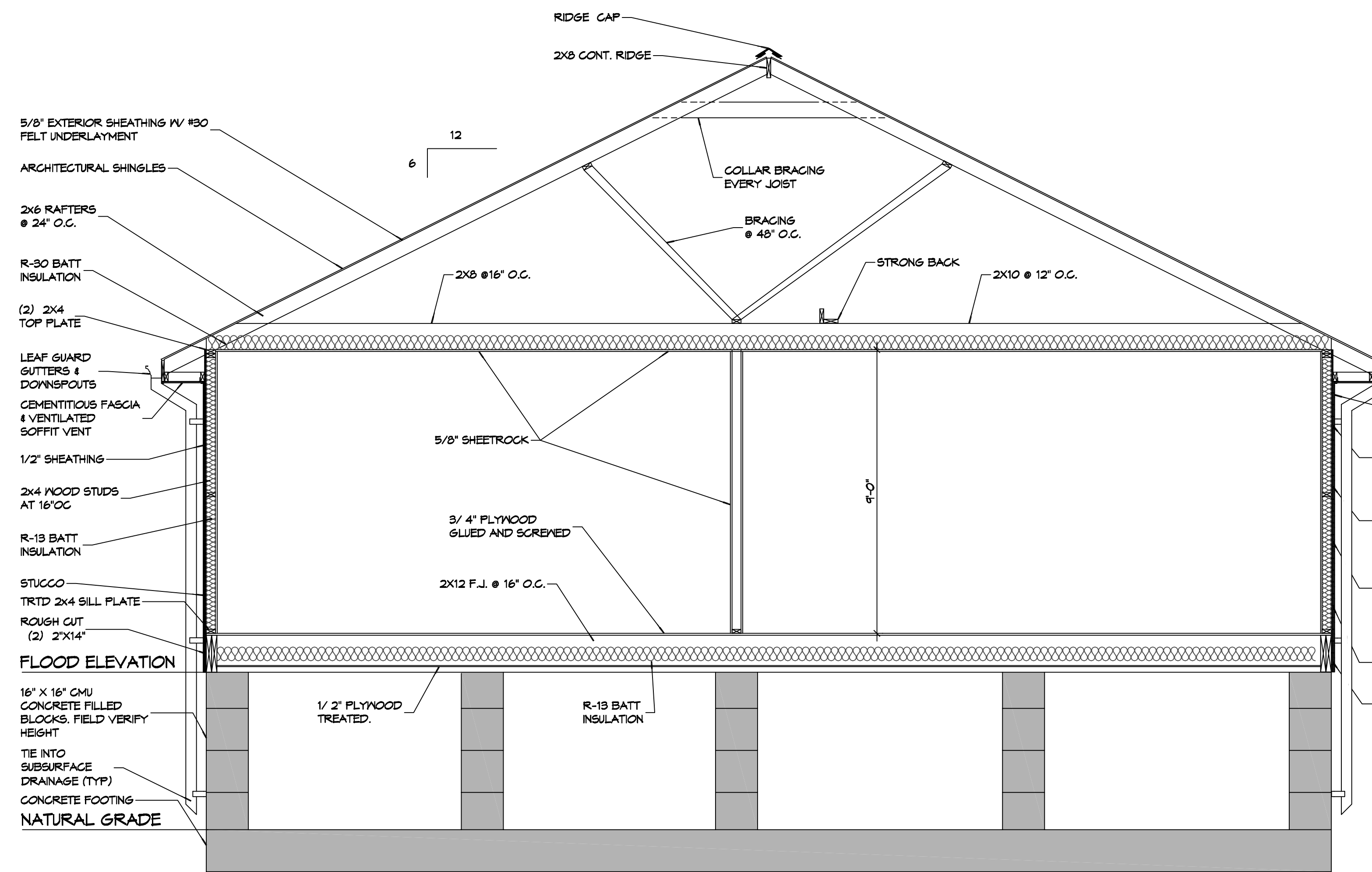
DAMMON
 ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI
 Chief Engineer: Brian Misch, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.5832

REVISIONS	DATE	DESCRIPTION

SEAL: _____

ST. TAMMANY FIRE PROTECTION DISTRICT NO. 1
FIRE STATION 19
 57047 ALLEN ROAD
 SLIDELL, LOUISIANA 70461
 JOB NO: _____
 DATE: 04-07-2022
 CHECKED BY: CKD
 DRAWN BY: JMS
 SHEET TITLE:
FLOOR PLAN
 DRAWING NUMBER:
A101
 SHEET No: 1 of 1

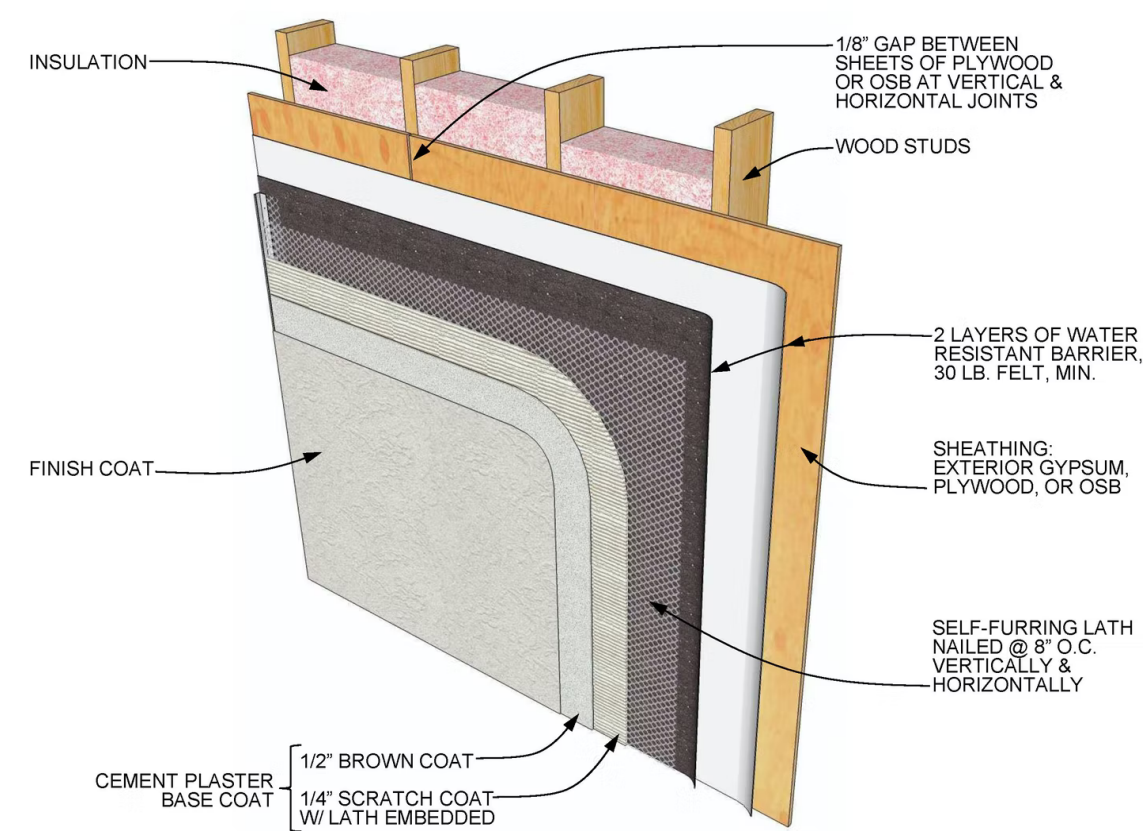
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1 QUARTERS BLDG SECTION

SCALE: 3/8" = 1'-0"

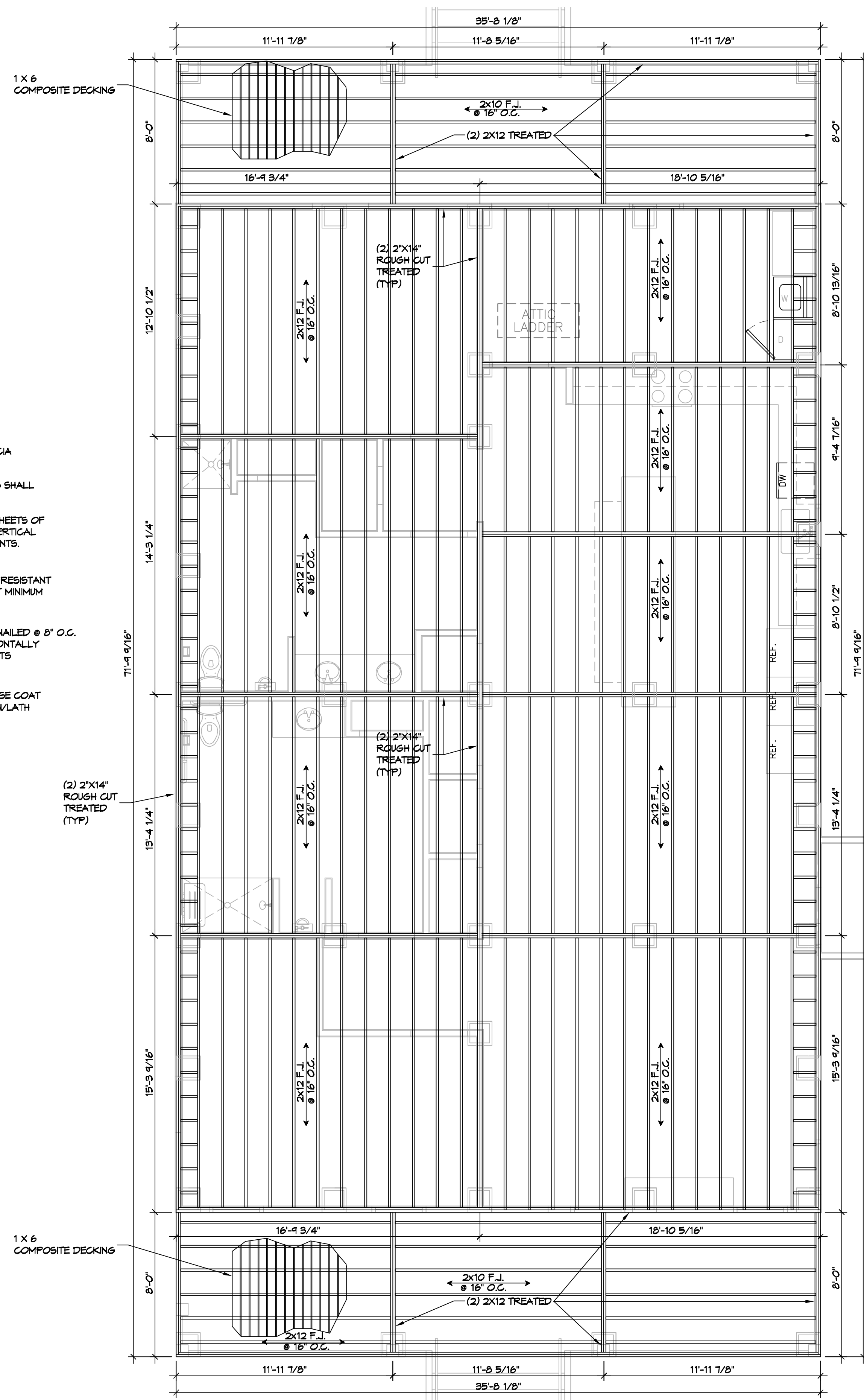
LIVING QUARTERS



1 STUCCO INSTALLATION

SCALE: 1/4" = 1'-0"

LIVING QUARTERS



2 FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"

LIVING QUARTERS

DAMMON
 ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI
 www.dammonengineering.com
 info@dammon.com
 Phone: 985.649.5832

#	DESCRIPTION	REVISIONS	DATE

SEAL:

ST. TAMMANY FIRE PROTECTION DISTRICT NO. 1
FIRE STATION 19
 8104T ALLEN ROAD
 BELLEFLOU, LOUISIANA 70461
 JOB No: 04-07-2022
 DATE: 04-07-2022
 DRAWN BY: BMM
 CHECKED BY: GMD

SHEET TITLE:
 QUARTERS BLDG SECTION
 AND FLOOR FRAMING
 PLAN

DRAWING NUMBER:

S102

SHEET No: 1 of X

