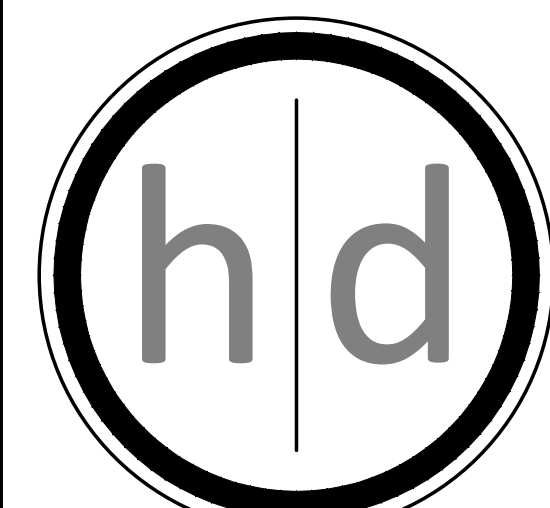




ARCHITECTURE

15225 Broadmoor Street
Overland Park, KS 66223
h|d Architecture, LLC
State Certificate of Authority Number:
A-1234



Name - Gregory D. Highberger
License - Missouri - 007530

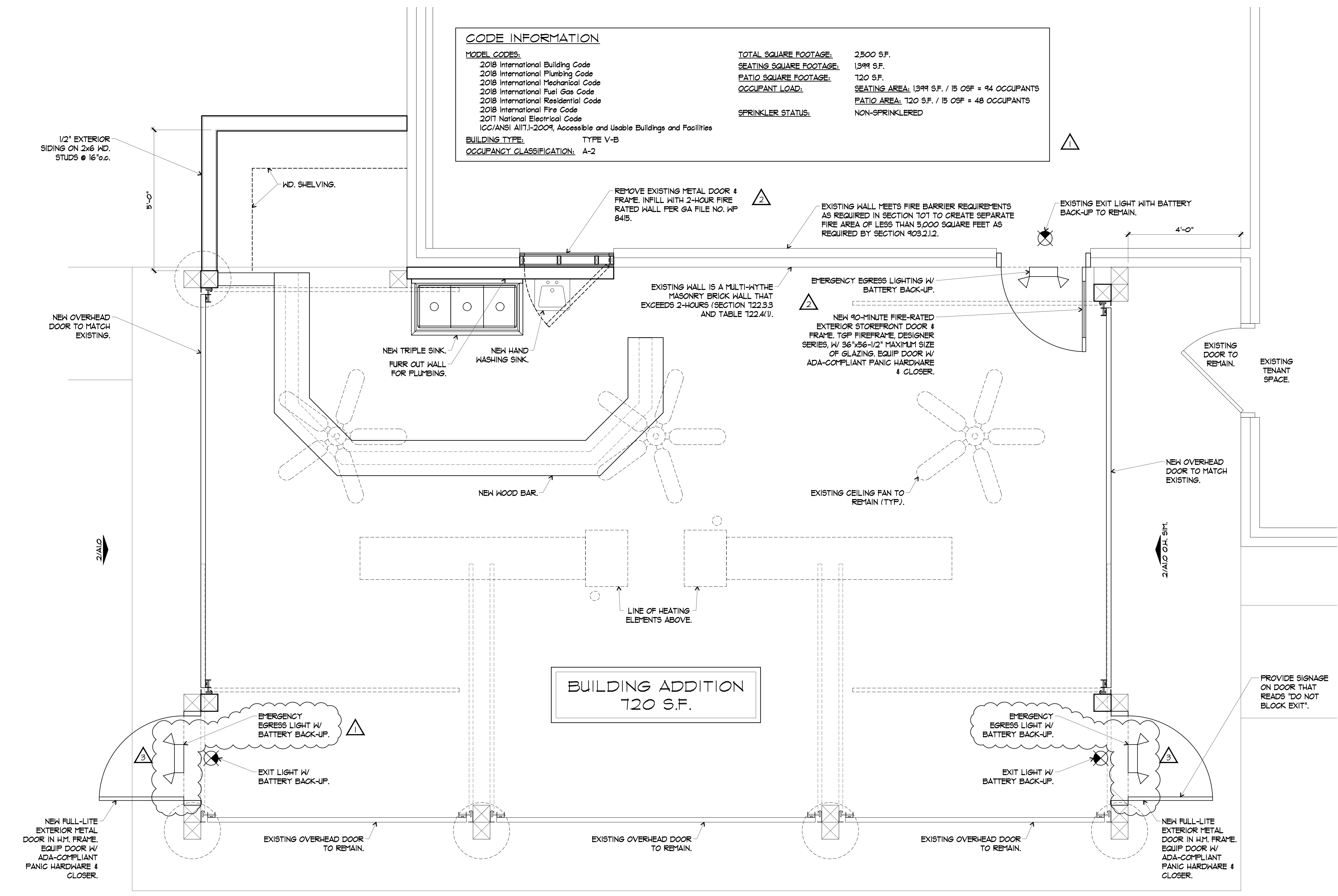


KEYED NOTES:

- OWNER HAS INSTALLED 8'x10' ACCESSORY STRUCTURE FOR BUSINESS STORAGE.
- NEW 8'x18'x8' TALL PRE-ENGINEERED INSULATED METAL PANEL WALK-IN COOLER INSTALLED PER MANUFACTURER'S RECOMMENDATIONS & TIED INTO EXISTING UTILITIES AS REQUIRED BY CODE.

RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
05/20/2021

CODE INFORMATION
MODEL CODES:
2018 International Building Code
2018 International Plumbing Code
2018 International Mechanical Code
2018 International Fuel Gas Code
2018 International Residential Code
2018 International Fire Code
2011 National Electrical Code
ICC/ANSI A117-2009, Accessible and Usable Buildings and Facilities
BUILDING TYPE: TYPE V-B
OCCUPANCY CLASSIFICATION: A-2
TOTAL SQUARE FOOTAGE: 2500 S.F.
SEATING SQUARE FOOTAGE: 1391 S.F.
PATIO SQUARE FOOTAGE: 120 S.F.
OCCUPANT LOAD: SEATING AREA: 1391 S.F. / 15 OSF = 94 OCCUPANTS
PATIO AREA: 120 S.F. / 15 OSF = 48 OCCUPANTS
SPRINKLER STATUS: NON-SPRINKLERED



4 FLOOR PLAN 1/2" = 1'-0"

EXTERIOR WALLS
GA FILE NO. WP 8415
GENERIC
2 HOUR FIRE

GYPSUM SHEATHING, GYPSUM WALLBOARD, WOOD STUDS

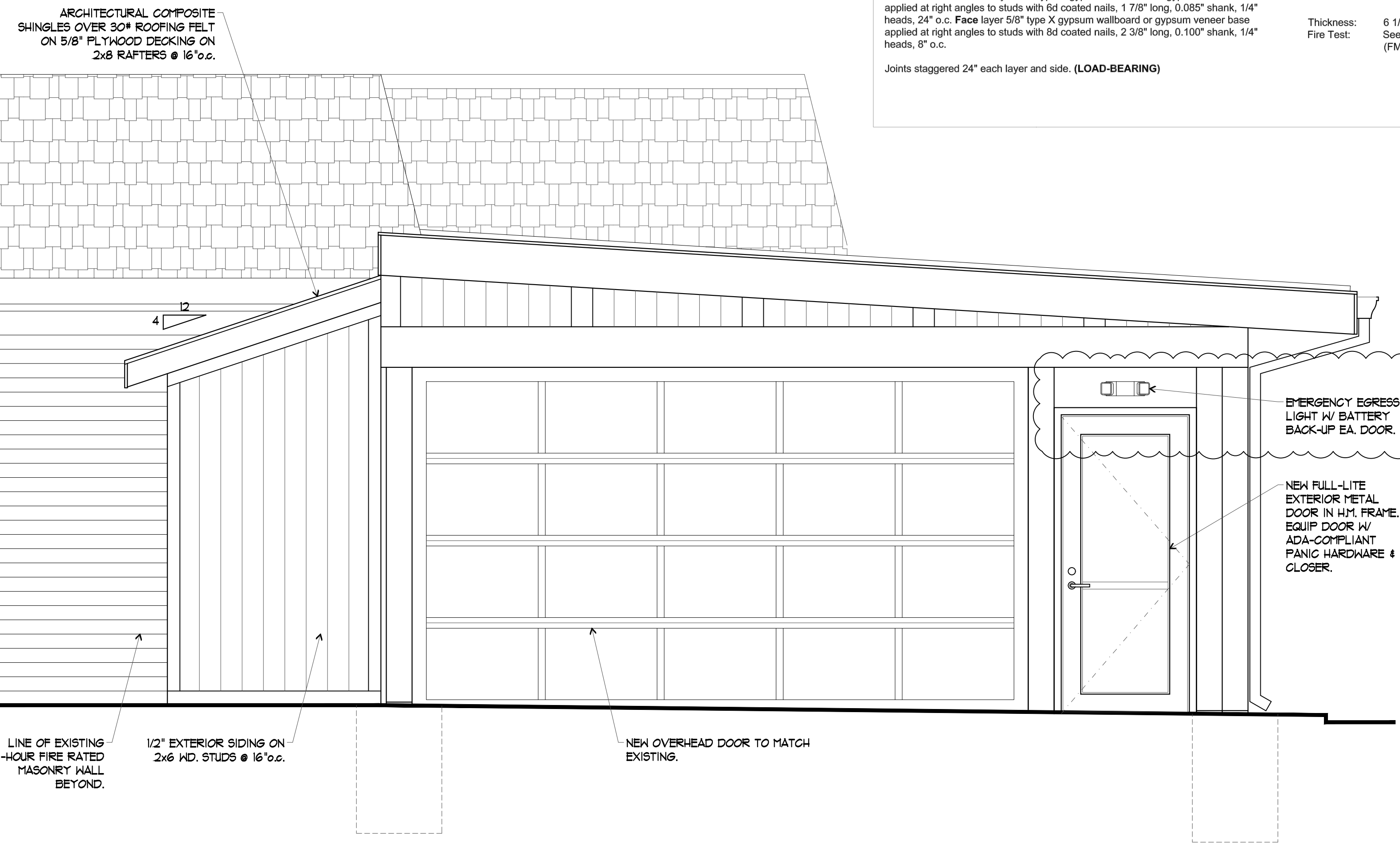
EXTERIOR SIDE: Base layer 5/8" type X gypsum sheathing applied at right angles to 2x4 wood studs 24" o.c. with 6d coated nails, 1 7/8" long, 0.085" shank, 1/4" heads, 24" o.c. Face layer 5/8" type X gypsum sheathing applied at right angles to studs with 6d coated nails, 2 3/8" long, 0.100" shank, 1/4" heads, 8" o.c. Exterior cladding attached through sheathing to studs.

INTERIOR SIDE: Base layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to studs with 6d coated nails, 1 7/8" long, 0.085" shank, 1/4" heads, 24" o.c. Face layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to studs with 6d coated nails, 2 3/8" long, 0.100" shank, 1/4" heads, 8" o.c.

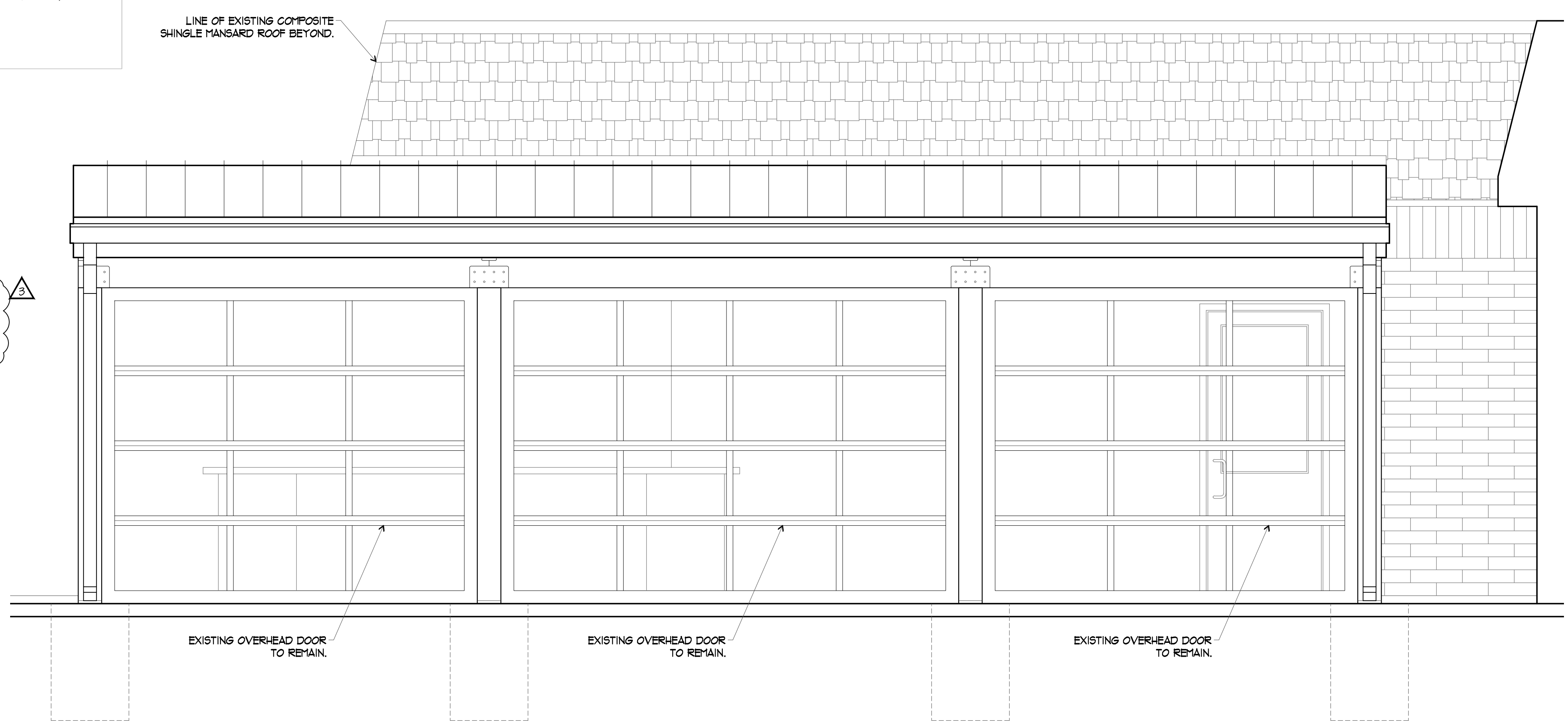
Thickness: 6 1/8" without exterior cladding
Fire Test: See WP 4135 (FM WP 360, 9-27-74)

Joints staggered 24" each layer and side. (LOAD-BEARING)

3 SITE PLAN 1" = 50'-0"



2 WEST ELEVATION 1/2" = 1'-0"



1 SOUTH ELEVATION 1/2" = 1'-0"

A New Patio for:
Lakewood Local
811 NE Lakewood Blvd.
Lee's Summit, MO 64064

Date: 1/25/2021
Job Number: 20-020.1
Drawn By:
Checked By:

Revisions	Number	Date	Description
1	1	5-12-2021	CITY COMMENTS
2	2	5-19-2021	CITY COMMENTS
3	3	5-20-2021	FIRE MARSHALL COMMENTS