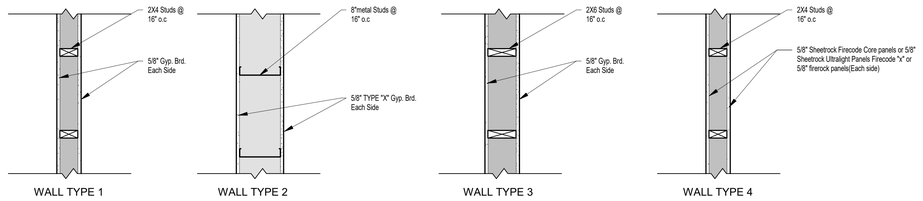


WALL TYPE 1 | WALL TYPE 2 | WALL TYPE 3 | WALL TYPE 4

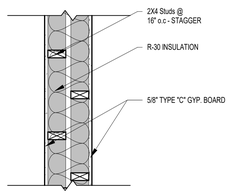
1 HR. RATED WALL
#U 419/BXUV.U419

METAL STUDS (3-1/2") MIN. - 8" PROVIDED

5/8" TYPE "X" GYP. PANELS EA. SIDE
ATTACH W/ S-12 STEEL SCREWS
@ 8" O.C. @ PERIMETER & 12" O.C.
IN THE FIELD.
JOINT TAPE & COMPOUND - VINYL OR CASEIN,
DRY OR PREMIXED JOINT COMPOUND APPLIED
IN 2 COATS TO JOINTS AND SCREW HEADS.

1 HR. RATED WALL
UL Des. U305/U314

5/8" SHEETROCK FIRECODE CORE
PANELS OR 5/8" SHEETROCK
ULTRALIGHT PANELS FIRECODE
"X" OR 5/8" FIREROCK
PANELS(EACH SIDE)



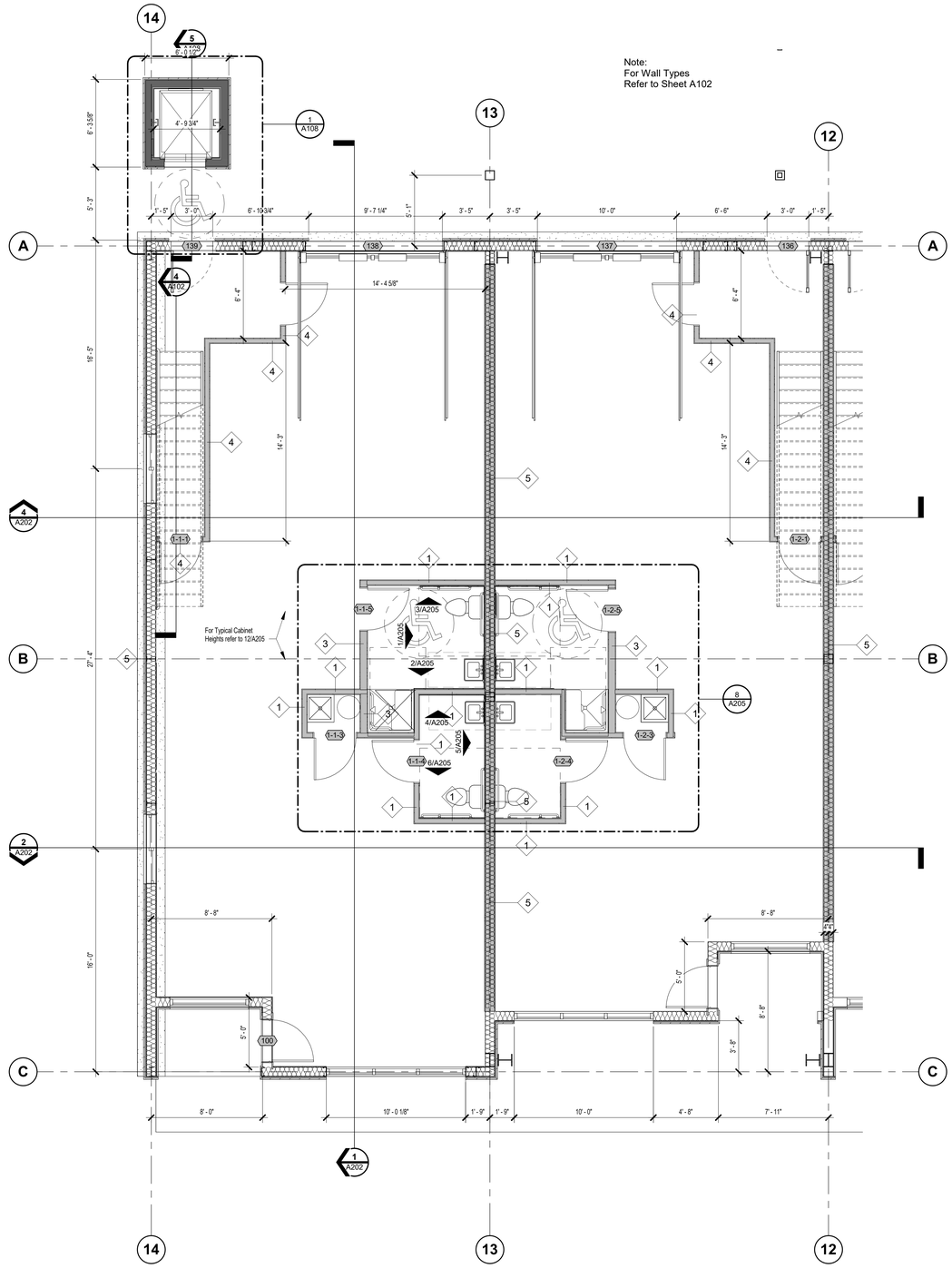
WALL TYPE 5

UL-395 - 2 HOUR RATED WALL

1. GYPSUM BOARD - ONE LAYER OF 4 FT. WIDE, 5/8 IN. THICK GYPSUM BOARD APPLIED HORIZONTALLY (BACKED BY 2X4 IN. WOOD FRAMING) OR VERTICALLY AND NAILED TO STUDS AND BEARING PLATES 7 IN. O.C. WITH 6D CEMENT COATED NAILS, 1-7/8 IN. LONG, 0.0915 IN. SHANK DIAMETER AND 1/4 IN. DIAMETER HEAD. WHEN GYPSUM BOARD IS APPLIED VERTICALLY, JOINTS TO BE CENTERED OVER STUDS. WHEN GYPSUM BOARD IS APPLIED HORIZONTALLY, VERTICAL BUTT JOINTS TO BE CENTERED OVER THE STUDS AND HORIZONTAL JOINTS TO BE BACKED BY 2X4 IN. WOOD FRAMING. AS AN ALTERNATIVE, NO. 6 BUGLE HEAD DRYWALL SCREWS, 1-7/8 IN. LONG MAY BE SUBSTITUTED FOR THE 6D CEMENT COATED NAILS.

2. WOOD STUDS - DOUBLE ROW OF NOMINAL 2X4 IN. STUDS OR NOMINAL 2X6 IN. STUDS, SPACED 16 IN. O.C. AND CROSS- BRACED AT MID-HEIGHT. OPPOSITE ROWS SPACED 1 IN. APART, STAGGERED 8 IN. O.C. AND JOINED AT THE TOP AND BOTTOM WITH BEARING PLATES.

3. BEARING PLATES - NOMINAL 2X4 IN. OR NOMINAL 2X6 IN. TWO LAYERS ON TOP AND ONE LAYER ON BOTTOM FOR EACH ROW OF STUDS.



3 A101 **Enlarged Typ. First Floor Plan**
1/4" = 1'-0"

Revised Construction Set Sept. 6th 2022

Westfield 13 Lofts Tenant Improvement

PROJECT DISCRIPTION

Stanton & Julie Allen
858 South 50 East, Hyde park, Utah

MARK:	DATE:	DESCRIPTION:

PROJECT #: 232
DESIGNED BY: SRM
DRAWN BY: SRM
CHECKED SRM
ISSUED 1/10/2022

STATE OF UTAH
LICENSED ARCHITECT
Steven R. Mansfield
134922
11/14/22

Enlarged Plans

A101

11/22/2023 3:18:42 PM