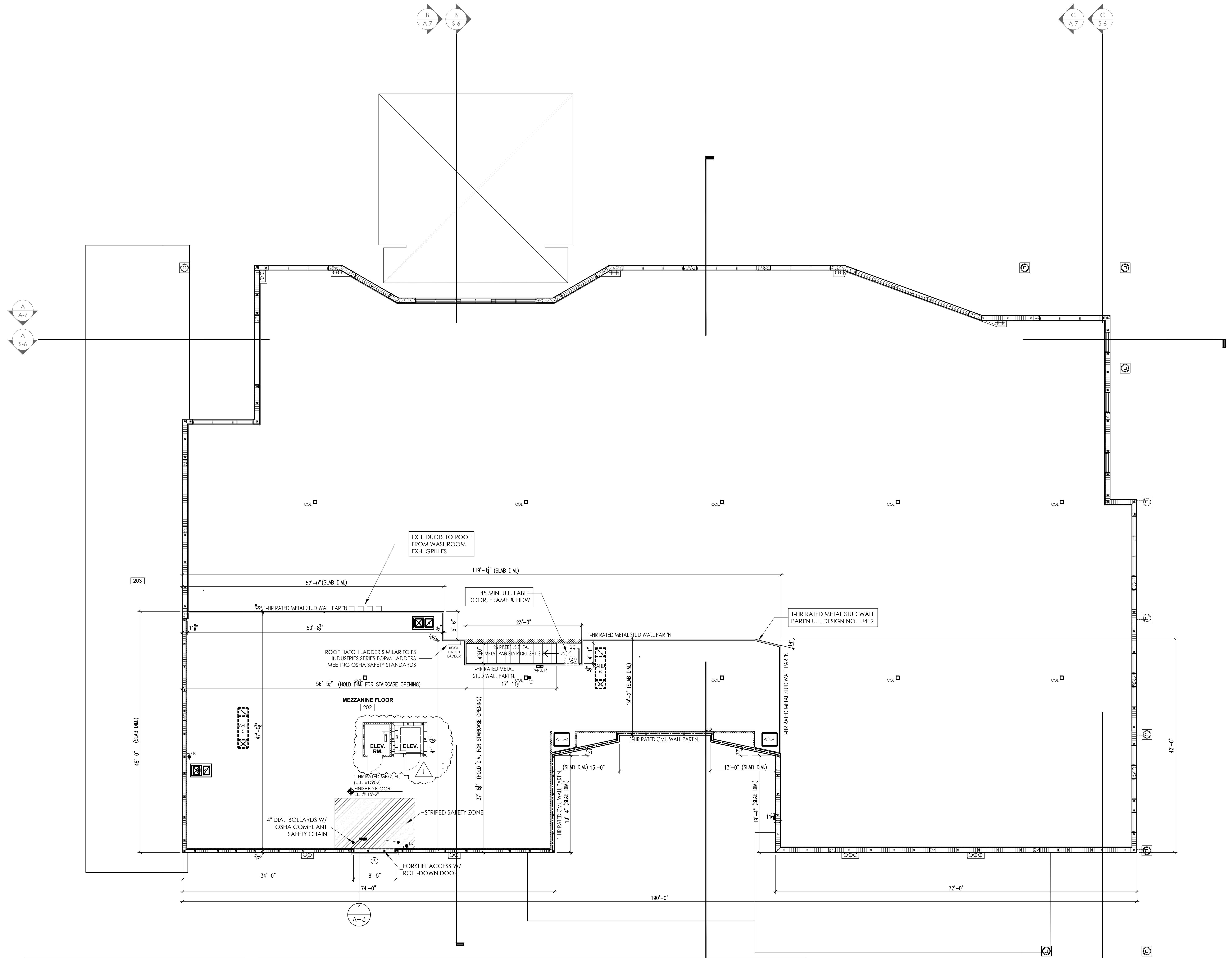


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FLOOR PLAN KEY

- CMU WALL, 8" x 8" x 16" NOMINAL. SEE NOTE BELOW FOR VERTICAL FILL CELL DETAIL.
- CMU WALL, 12" x 8" x 16" NOMINAL. SEE NOTE BELOW FOR VERTICAL FILL CELL DETAIL.
- POURED CONCRETE PILASTERS
- POURED CONCRETE COLUMN
- 4" OR 6" METAL FRAME WALL. SEE FLOOR PLAN AND SECTIONS FOR DETAILS.
- 1-HOUR FIRE RATED WALL ENCLOSURE. SEE FLOOR PLAN, WALL SECTIONS & U.L. NO. U419 FOR DETAILS.
- CMU WALL, 8" x 8" x 16" NOMINAL. 1-HR RATED CMU WALL (USE U.L. NO. U905) SEE NOTE BELOW FOR VERTICAL FILL CELL DETAIL.

(1) - CONTINUOUS VERTICAL #50 REBAR HOOK & TIED TO FOOTING STEEL AND TO THE BEAM STEEL ABOVE. CELL IS TO BE FILLED SOLID WITH GROUT. FILLED CELLS ARE TYPICALLY SPACED @ 48" O.C., U.N.O.. SEE PLAN FOR SPACING.

OCCUPANCY LOAD

BUILDING DATA FOR BUSINESS SPACES W/ ACCESSORY USE FOR STORAGE
OCCUPANCY LOAD PER NFPA 101, LSC

BUSINESS USE: ACCESSORY USE/STORAGE

STORAGE MEZZANINE/STORAGE ACCESSORY (ORDINARY HAZARD)
 300 SF PER PERSON
 4,220 SF OF FLOOR AREA/300 = 15 PERSONS*

*OWNER CERTIFIES THAT SPACE IS NEVER OCCUPIED BY MORE THAN 5 PERSONS.

BUILDING DATA FOR MEZZANINE

PER FBC 502.1 AND 505.5.1
 AREA OF BUILDING = 21,310 SF
 OPEN AREA OF FLOOR = 14,546 SF
 14,456 SF/3 = 4,848 SF ALLOWABLE
 MEZZANINE ACTUAL = 4,220 SF

PER LIFE SAFETY CODE (LSC) 8.6.9, SAME AREA REQUIREMENTS AS FBC
 4,848 SF ALLOWABLE
 MEZZANINE ACTUAL = 4,220 SF

1-HOUR PROTECTED FLOOR, WALLS, EXIT TO STAIRWAY

1 MEZZANINE PLAN WITH DIMENSIONS
 A-4 SCALE: 1/8" = 1'-0"

REVISION

1	04-10-15 PER CITY COMMENT
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NORTH TRAIL RV CENTER
 5270 ORANGE RIVER BLVD., FORT MYERS, FL 33905

MEZZANINE PLAN WITH DIMENSIONS
 SCALE: PER PLAN
 NOTE:
 ALL DIMENSIONS ARE TO THE ROUGH, UNLESS OTHERWISE NOTED.