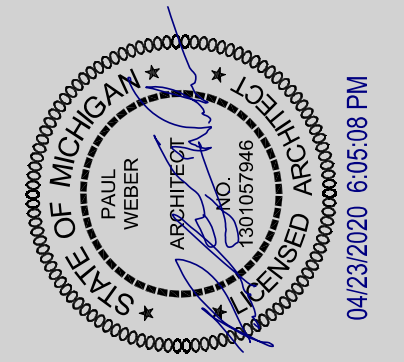




designwv architecture

AMERICAN COMMUNITY DEVELOPERS, INC.
20250 HARPER AVE.
HARPER WOODS, MI 48225

Revision Schedule
Description
Date
No.



ROOF & MEZZANINE PLAN

A103

421 WATSON STREET

4/23/2020 5:57:39 PM

GENERAL NOTES

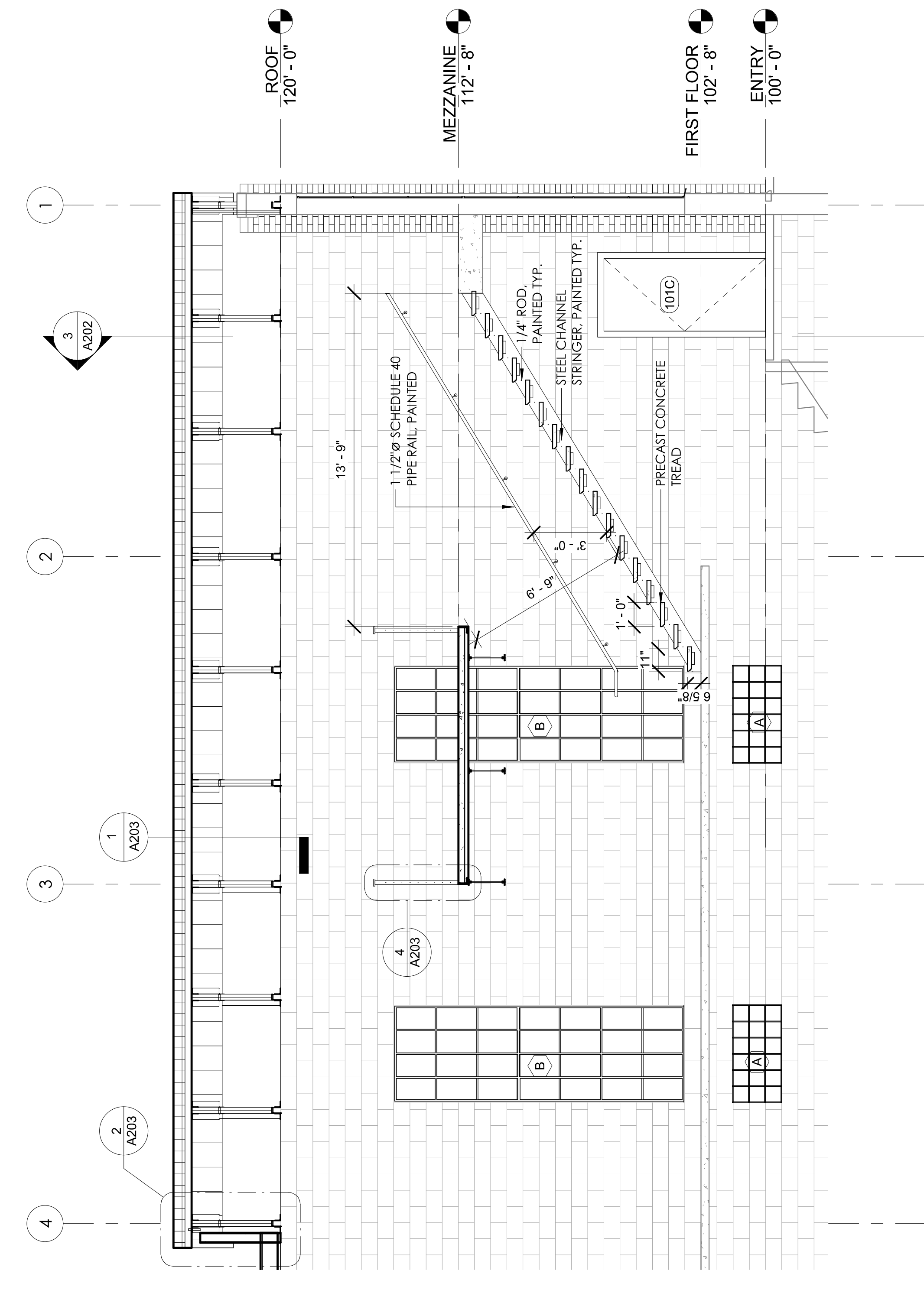
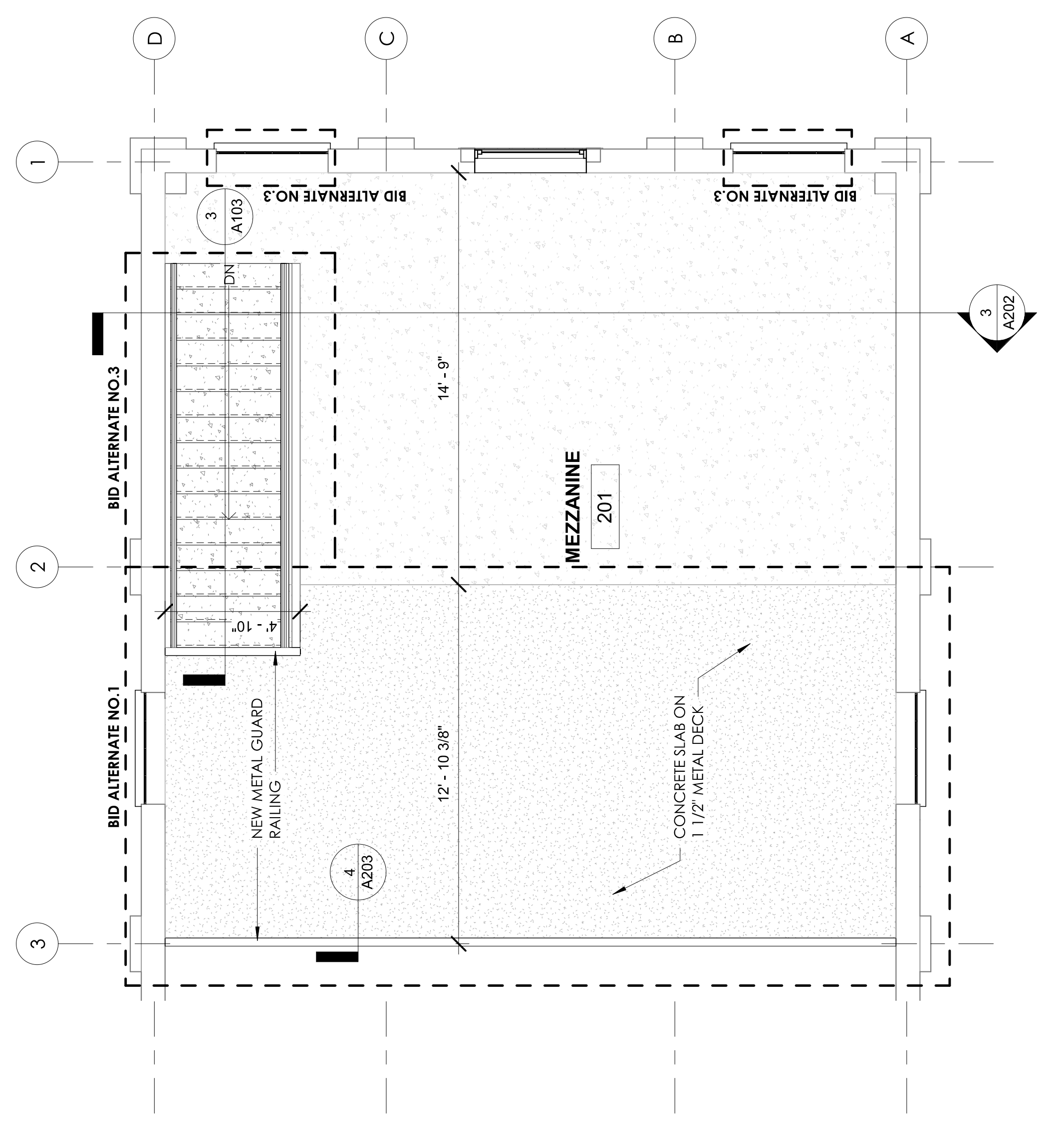
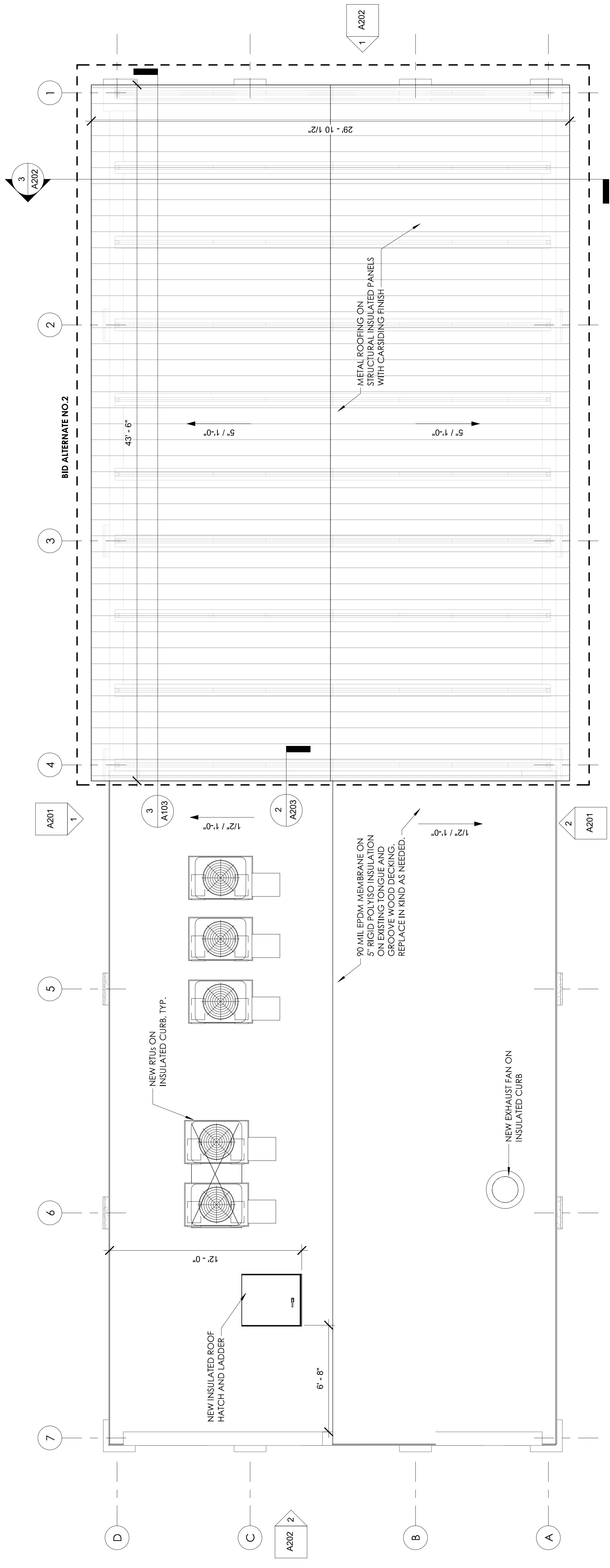
- DO NOT SCALE DRAWINGS.
- PERMISSIONS: FACE OF MASONRY, FACE OF CONCRETE, FACE OF STUDS, COLUMN CENTERLINE AS SHOWN OR EXISTING CONSTRUCTION UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE PERPENDICULAR AND PARALLEL.
- MECHANICAL AND ELECTRICAL PENETRATIONS THROUGH FIRE RATED AND SMOKE RESISTANT PARTITIONS WITH SYSTEMS APPROVED BY AUTHORITIES HAVING JURISDICTION.
- OWNER FURNISHINGS ARE SHOWN LIGHT FOR REFERENCE.
- CLEAN, PREP. AND PAINT ALL EXISTING TO REMAIN STEEL BAR JOISTS.

INTERIOR WALL GENERAL NOTES

- NEW WALL CONSTRUCTION**
- CONSTRUCT ALL WALLS TIGHT TO ROOF TRUSSES ABOVE, UNLESS OTHERWISE NOTED.
 - FIRE RATED AND SMOKE RESISTANT ASSEMBLIES SHALL BE CONTINUOUS, WITH OTHER PARTITIONS ABUTTING THEM.
 - PROVIDE FIRESTOPPING/SMOKE SEALANT AT ALL PENETRATIONS THROUGH ROOF TRUSSES AND SMOKE RESISTANT PARTITIONS ABOVE AND BELOW OCCUPYABLE SPACES ABOVE AND BELOW.
 - PERMANENTLY IDENTIFY FIRE RATED AND SMOKE RESISTANT PARTITIONS ON WALL ABOVE CEILING AT 30 FEET ON CENTER.
 - PROVIDE ACoustICAL SEALANT AT ALL WALLS WITH ACoustICAL INSULATION.
 - PROVIDE 5/8" MOISTURE RESISTANT GYPSUM WALLBOARD AT ALL WALLS OF TOILET ROOMS AND WALLS BEHIND AND ADJACENT TO SINKS, EXCEPT AT WALLS RECEIVING TILE (SEE NOTE 7). TILE BACKER AT ALL TILE WALLS.
 - REFER TO STRUCTURAL DRAWINGS FOR MASONRY REINFORCING AND GROUTING.

WALL TYPE LEGEND

- (W1) 3/8" METAL STUDS @ 16" O.C. W/ 5/8" GYPSUM BOARD ON BOTH SIDES. EXTEND WALLS TO 12'-0" ABOVE FINISH FLOOR. INSULATE ALL CAVITIES WITH SOUND ATTENUATION BLANKETS. **UL1419 1-HOUR WHERE SHOWN**
- (W2) 6" METAL STUDS @ 16" O.C. W/ 5/8" GYPSUM BOARD ON BOTH SIDES. EXTEND WALLS TO 12'-0" ABOVE FINISH FLOOR. INSULATE ALL CAVITIES WITH SOUND ATTENUATION BLANKETS.
- (W3) FACE BRICK WITH 3/4" AIR SPACE, WEATHER BARRIER, AND 5/8" DENSGLASS ON 6" METAL STUDS @ 16" O.C. W/ MOISTURE BARRIER AND (2) LAYERS 3/4" TYPE X GYPSUM BOARD INTERIOR SIDE. EXTEND ALL WALL COMPONENTS TO 12'-0" ABOVE FINISH FLOOR WITH MINERAL WOOL R-21 BATS. **UL1424, SYSTEM A 2-HOUR**
- (W4) 5/8" TYPE X GYPSUM BOARD ON EXTERIOR SIDE OF 2 1/2" CMU. INTERIOR SIDE TO REMAIN. **UL1415, SYSTEM A 1-HOUR**
- (W5) 4" FACE BRICK ON EXTERIOR SIDE OF 8" CMU (EXISTING TO REMAIN). **MFC RESOURCE A-W-12-M-44 2-HOUR**



Z MEZZANINE FLOOR PLAN

Z DETAIL SECTION