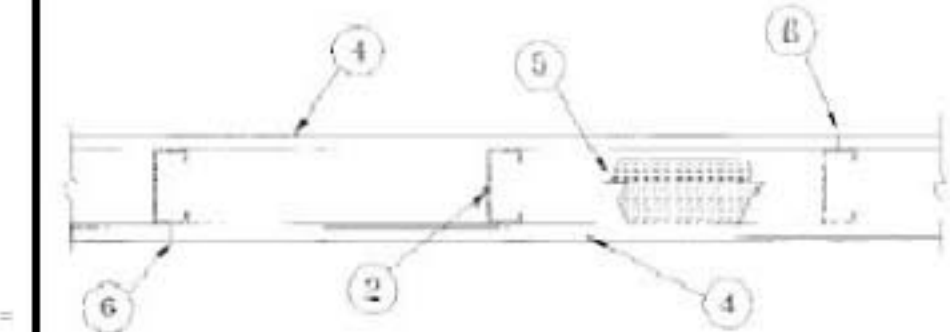


WALL TYPES LEGEND

Design No. U432
 Bearing Wall Rating - 1 Hr (See Item 2)
 Nonbearing Wall Rating - 1 Hr (See Item 2)

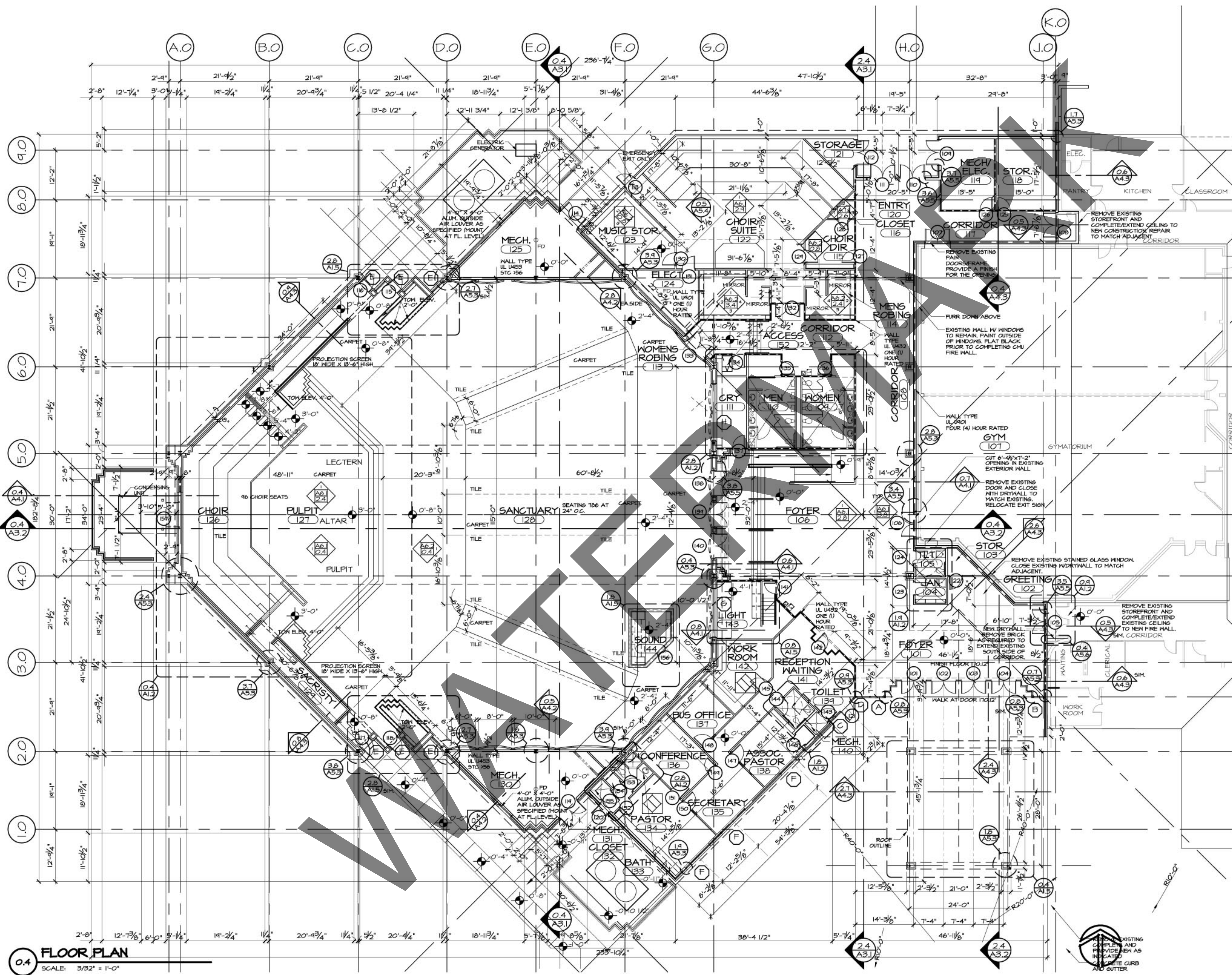


- Floor and Ceiling Runners** - (Not shown) - Channel shaped, fabricated from min 0.0329 in. thick, bare metal thickness (No. 20 MSG) corrosion-protected steel, that provides a sound structural connection between steel studs and adjacent assemblies such as floors, ceilings and/or other walls. Attached to floor and ceiling assemblies with steel fasteners spaced not greater than 24 in. OC.
- Steel Studs** - Min 0.0329 in. thick, bare metal thickness (No. 20 MSG) corrosion-protected steel studs, min 3-1/2 in. wide, cold formed, designed in accordance with the current edition of the Specification for the Design of Cold-Formed Steel Structural Members by the American Iron and Steel Institute (AISI). All design details enhancing the structural integrity of the wall assembly, including the axial design load of the studs, shall be as specified by the steel stud designer and/or producer, and shall meet the requirements of all applicable local code agencies. The max stud spacing shall not exceed 24 in. OC. Studs attached to floor and ceiling runners with 1/2 in. long, Type S-12 steel screws on both sides of the studs or by welded or bolted connections designed in accordance with the AISI specifications (bearing walls). Studs to be cut 1/2 to 3/4 in. less than assembly height and friction fitted into floor and ceiling runners (nonbearing walls).
- Lateral Support Members** - (Not shown) - Where required for lateral support of studs, support shall be provided by means of steel straps, channels or other similar means as specified in the design of a particular steel stud wall system.
- Gypsum Board** - Nom 5/8 in. thick, 4 ft wide gypsum panels, attached vertically or horizontally with 1-1/4 in. long Type S-12 steel screws. When applied vertically to studs, joints centered over studs and staggered one stud cavity on opposite sides of studs and attached with screws spaced 8 in. OC along the edges and 12 in. OC in the field. When applied horizontally to studs, no distance requirement on joints on opposite sides of studs and attached with screws spaced 8 in. OC along the edges and in the field.
 CANADIAN GYPSUM COMPANY - Types FRX, FRX-G.
 UNITED STATES GYPSUM CO - Types FRX, FRX-G.
- Batts and Blankets** - (Optional, not shown) - Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance. See Batts and Blankets (BKNV or BZIZ) Categories for names of classified companies.
- Joint Tape and Compound** - Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints.
- Caulking and Sealants** - (Optional, not shown) - A bead of acoustical sealant applied around the partition perimeter for sound control.
 UNITED STATES GYPSUM CO - Type AS
 *Bearing the UL Classification Mark

SEE SHEET A1.2 FOR OTHER WALL TYPES

GENERAL NOTES :

- GENERAL NOTES MAY OR MAY NOT BE REFERENCED BY NUMBER ON PLANS
- GN #1 CONTRACTOR SHALL VISIT THE SITE AND BE FAMILIAR WITH ALL ASPECTS THAT MAY AFFECT THE WORK.
 - GN #2 ALL DIMENSIONS ARE TO FACE OF WALL (NOMINAL). DO NOT SCALE THE DRAWINGS, WRITTEN DIMENSIONS CONTROL.
 - GN #3 ALL MASONRY TIES AND REINF. SHALL BE HOT DIPPED GALVANIZED.
 - GN #4 UNLESS NOTED OTHERWISE ALL INTERIOR WALLS TO BE 4" METAL STUDS
 - GN #5 UNLESS NOTED OTHERWISE ALL EXTERIOR WALLS TO 6" METAL STUDS WITH 4" BRICK VENEER.
 - GN #6 PROVIDE LINTELS FOR ALL MASONRY OPENINGS. PROVIDE STEEL FOR BRICK. PROVIDE ROND BEAMS FOR CMU. SEE STRUCTURAL.
 - GN #7 UNLESS NOTED OTHERWISE ALL EXTERIOR GLASS WILL BE 1" INSULATED, SOLAR BRONZE, SAFETY GLASS.
 - GN #8 ALL ALUMINUM FRAMES WILL BE DARK BRONZE ANODIZED.
 - GN #9 EXTEND CORRIDOR WALLS TO UNDERSIDE OF STRUCTURE ABOVE AND SEAL.
 - GN #10 ALL TOILETS AND JANITOR ROOMS SHALL HAVE A 2" DEPRESSIONED SLAB, SLOPE WITH GROUT TO DRAIN WHERE INDICATED ON ARCHITECTURAL.



0.4 FLOOR PLAN
 SCALE: 3/32" = 1'-0"

REVISIONS		DATE	
NO.	DATE	NO.	DATE

PROJ. NO. _____
 SHEET
A1.1
 OF _____ SHEETS