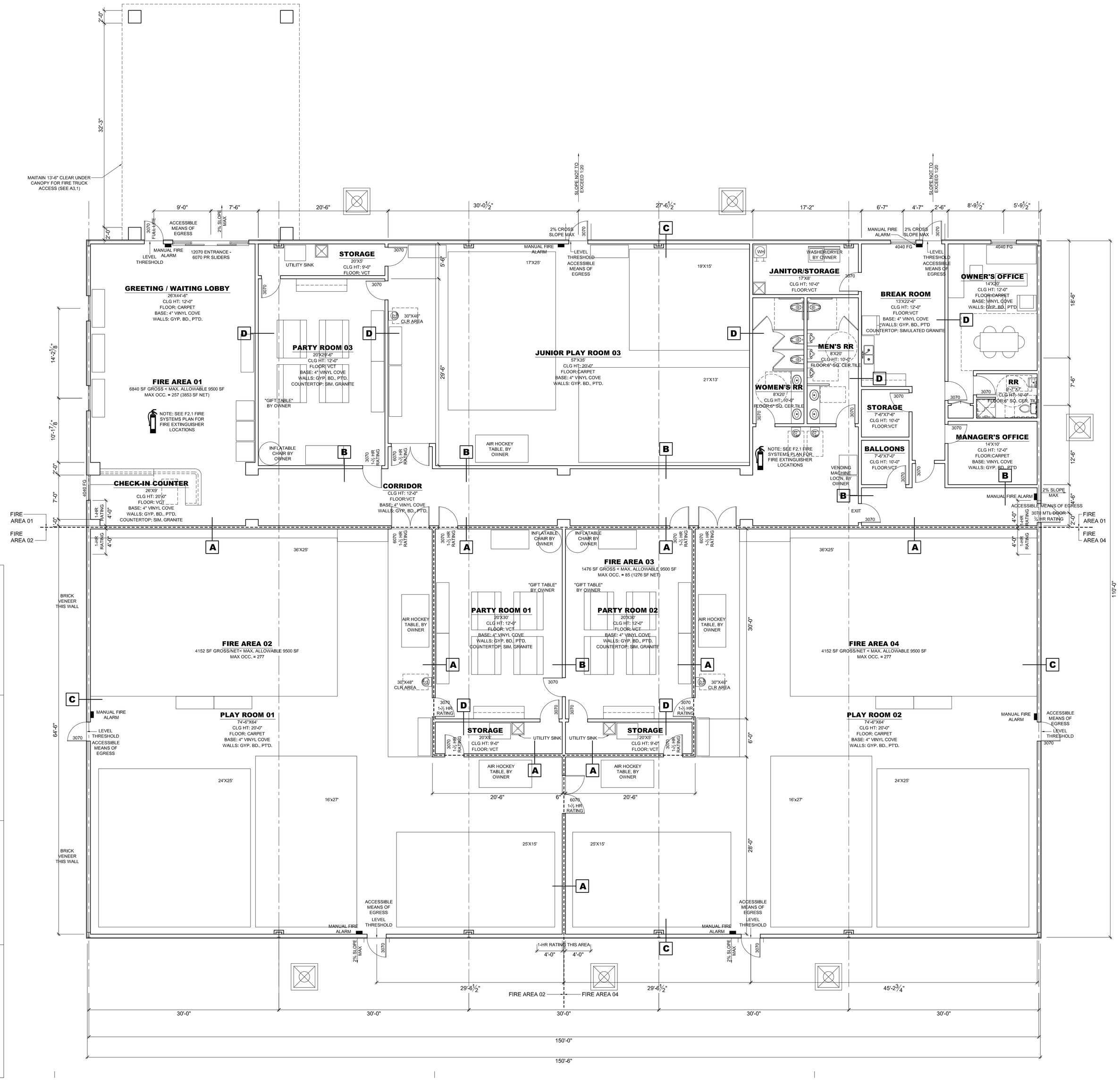


SCALE: 1"=1'-0"

## TYPICAL INTERIOR WALL — D

5/8" GYP BRD (USE DUROCK IN RESTROOM)

PARTITION STUDS; CHANNEL SHAPED, 3-5/8" X 1-1/4" WITH 5/16" FOLDED BACK RETURN FLANGE LEGS, FABRICATED FROM 25 MSG GALV STEEL, MAX SPACING 24" o.c.

5/8" GYP BRD

SCALE: 1"=1'-0"

## TYPICAL EXTERIOR WALL — C

5/8" GYP BRD

PARTITION STUDS; CHANNEL SHAPED, 3-5/8" X 1-1/4" WITH 5/16" FOLDED BACK RETURN FLANGE LEGS, FABRICATED FROM 25 MSG GALV STEEL, MAX SPACING 24" o.c.

METAL WALL PANEL

METAL PURLIN - SEE STRUCT. DWGS. FOR GA., DIMENSION, AND SPACING

FIBERGLASS BLANKET INSULATION

SCALE: 1"=1'-0"

## 1 HR INTERIOR WALL — B

**IBC 2003 TABLE 720.1(2) #13-1.1**
1 HR RATING AS REQ'D BY IBC TABLE 1004.3.2.1 FOR CORRIDOR CONSTRUCTION

5/8" GYP BRD (USE DUROCK IN RESTROOM)
APPLY WALL BOARD HORIZONTALLY WITH HORZONTAL JOINTS STAGGERED WITH THOSE ON OPPOSITE SIDE. SCREWS TO BE 8" o.c. AT VERTICAL EDGES AND 12" o.c. AT INTERMEDIATE STUDS. (NAILING SPEC. NECESSARY AT CORRIDORS ONLY)

PARTITION STUDS; CHANNEL SHAPED, 3-5/8" X 1-1/4" WITH 5/16" FOLDED BACK RETURN FLANGE LEGS, FABRICATED FROM 25 MSG GALV STEEL, MAX SPACING 24" o.c.

5/8" GYP BRD

SCALE: 1"=1'-0"

## 2 HR FIREWALL — A

**IBC 2003 TABLE 720.1(2) #13-1.2**
2 HR RATING AS REQ'D BY IBC TABLE 705.4 FOR GROUP A, TYPE 2 CONSTRUCTION
PER IBC 705.2 Fire walls shall have sufficient structural stability under fire conditions to allow collapse of construction on either side without collapse of the wall for the duration of time indicated by the required fire-resistance rating.

0.018 Inch (No. 25 carbon sheet steel gage) channel-shaped studs 25" on center with two full-length layers of 1/2" Type X gypsum wallboard applied vertically each side. First layer attached with 1"-long, No. 6 drywall screws, 8" on center around the perimeter and 12" on center on the intermediate stud. Second layer applied with vertical joints offset one stud space from first layer using 1-5/8" long, No. 6 drywall screws spaced 9" on center along vertical joints, 12" on center at intermediate studs and 24" on center along top and bottom runners.

SCALE: 1"=1'-0"

NOTES TO SHEET:

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Wacky Miniature Golf & Batting Cages

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SHEET TITLE:

# ARCHITECTURAL FLOOR PLAN

SCALE: 1/8" = 1'-0"

SHEET NO. **A 2.1**