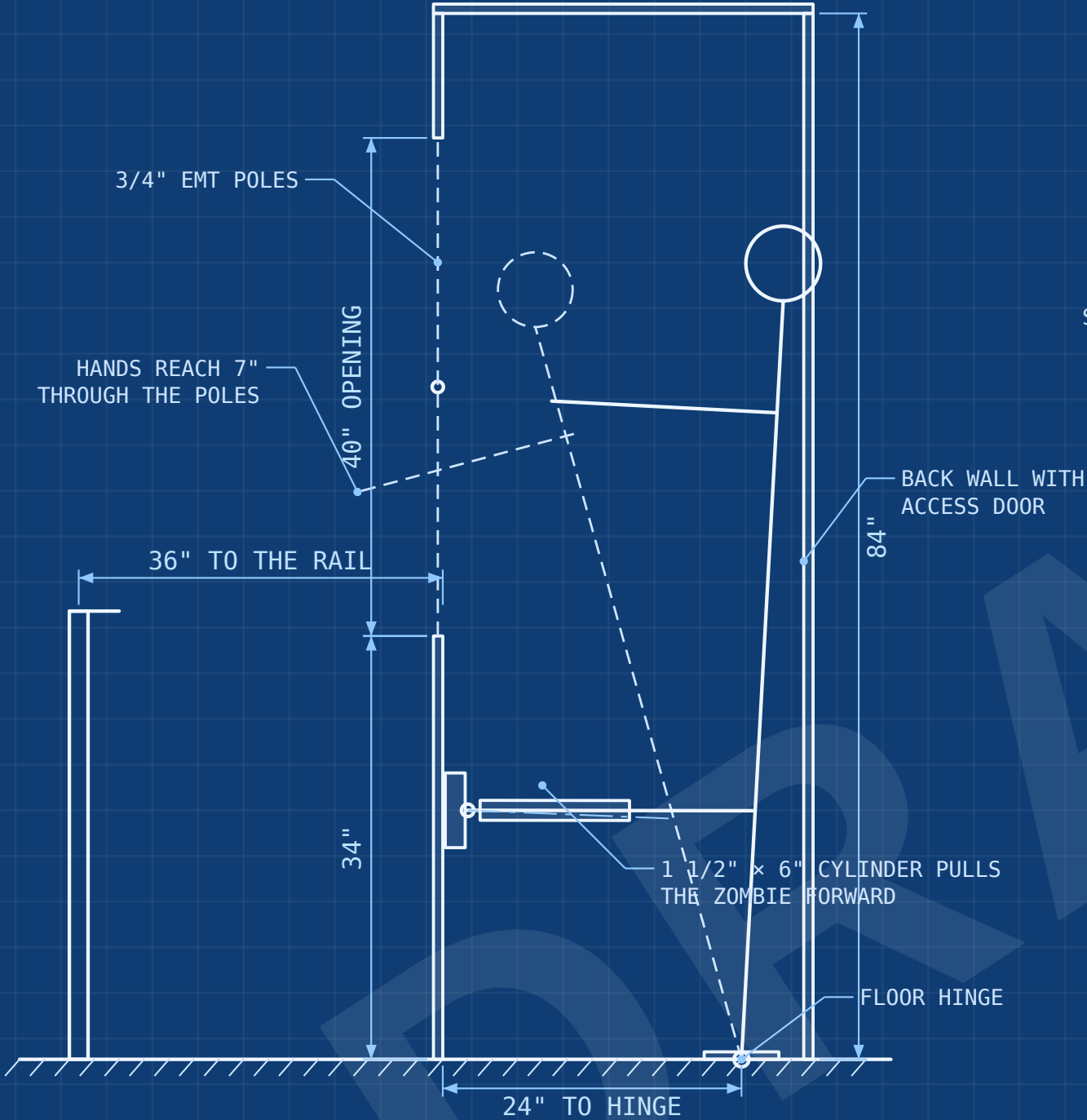


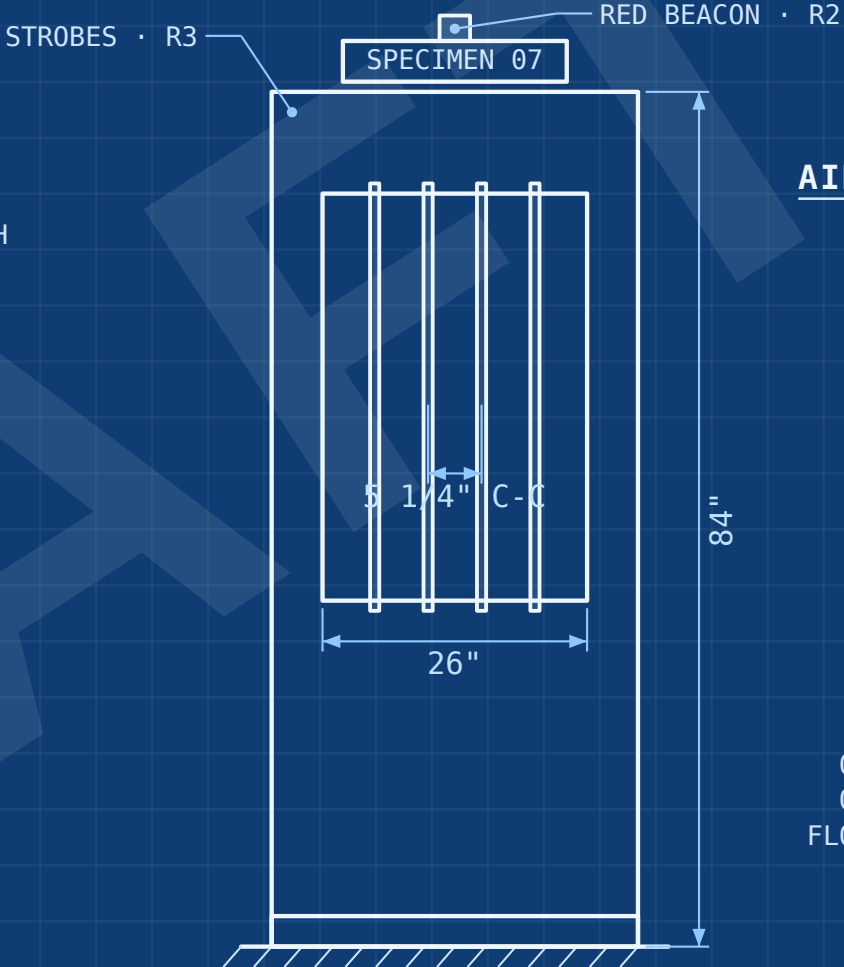
SIDE SECTION

GUESTS ON THE LEFT · LUNGE DASHED



FRONT ELEVATION

GUEST VIEW



AIR SCHEMATIC



NOTES

1. Inches. Front opening 26 x 40 with the sill at 34". Poles fit loosely in drilled top and bottom rails so they rattle.
2. Hinge 24" behind the poles. The cylinder pivots 2" behind the front wall, 20" up, and pulls the spine 20" above the hinge.
3. Full stroke is the stop: at 15° the hands reach 7" through the poles and the body stays 12" behind them.
4. Arms and hands are soft foam. Keep guests behind the rail, 36" from the poles.
5. Bleed the air before working inside the cell.

CUT LIST & HARDWARE

QTY	PART	SIZE / SPEC
1	Cell, 3/4" ply + 2x4	36 x 84 x 30 deep
4	Poles, 3/4" EMT	42", 5 1/4" C-C
1	Spine, 1" sq steel tube	64" to the head
1	Floor hinge + plate	heavy strap hinge
1	Air cylinder	1 1/2" bore x 6" stroke
1	5/2 valve + flow ctrl	12V · R1
1	Beacon + strobes	12V LED · R2, R3
1	Guest rail	36" high, 36" out
1	Zombie	foam, padded arms

PROP CONTROL · DIY PROJECT 12

ZOMBIE
CONTAINMENT CELL

Air cylinder lunge · pole front

SCALE
NOT TO SCALE
REV
A

UNITS
INCHES
DATE
2026-10-13

SHEET
1 OF 1
DRAWN
PROP CONTROL