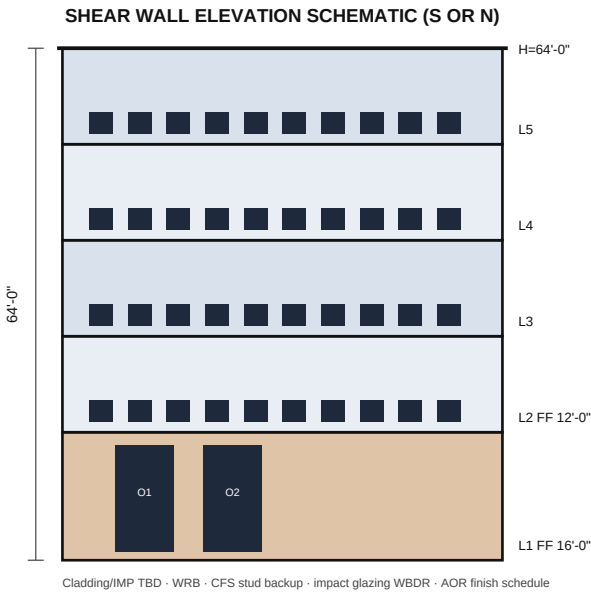




SHEAR / LATERAL

Primary lateral: CFS shear walls + diaphragm
Length & thickness: PE after analysis
Hold-downs / straps: G.1–G.2 takeoff LS
160 mph Exp C governs in many load cases
Collect chords at floor / roof
Openings O1–O4 interrupt — design piers
Internal corridor walls may participate PE
Detail S4.0 typical CLP

MIRAGE @ MANHATTAN

1705 Manhattan Blvd · Harvey LA 70058 · Jefferson Parish

CFS EXTERIOR / SHEAR WALL SCHEMATIC

SHEET S3.0

SCALE: 1/16"=1'-0"

CD-DRAFT-2 · FULL BUILD-OUT · JUL 15, 2026

OWNER-GC CD DRAFT · NOT SEALED

AOR / PE SEAL

(blank — Louisiana license)