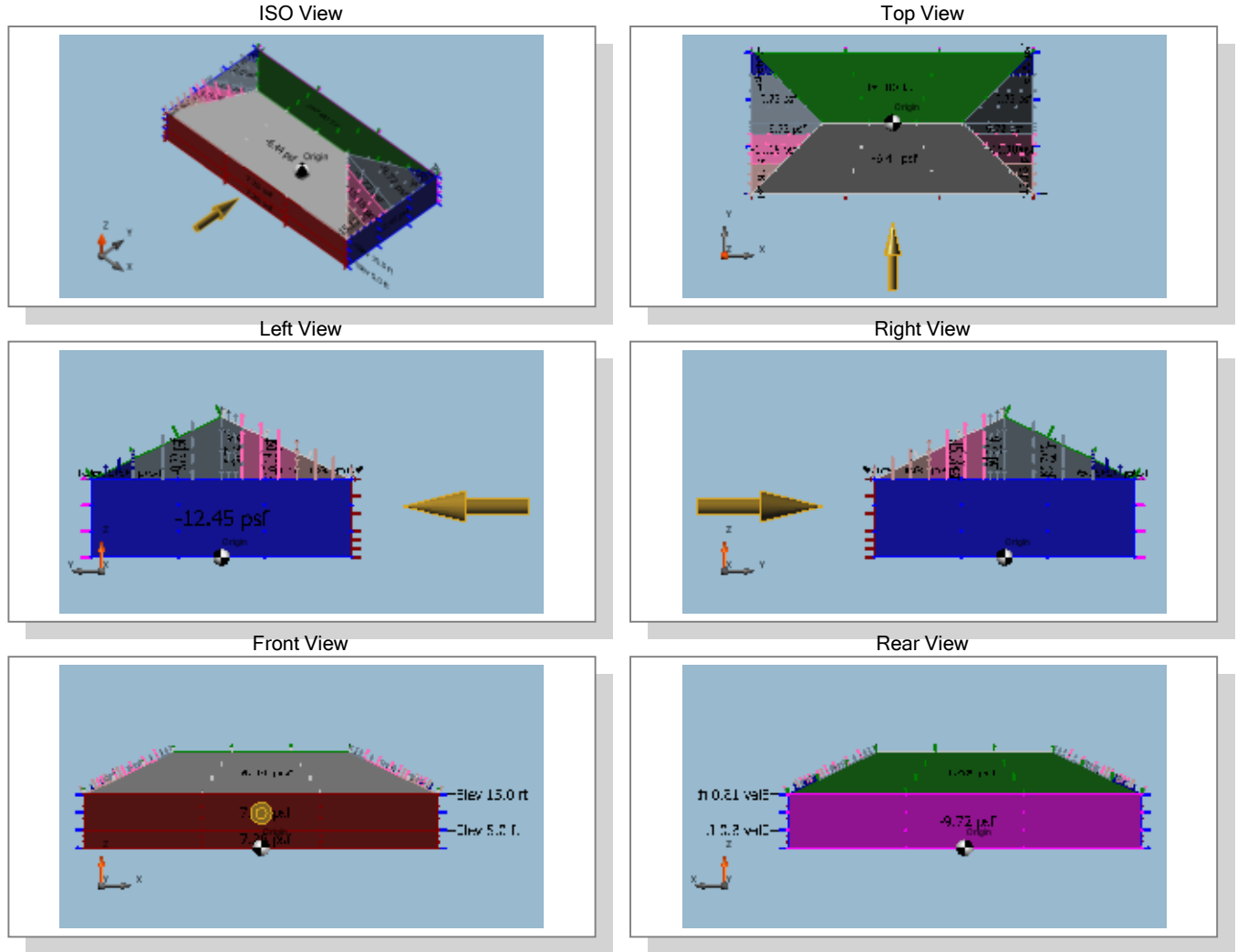


Wind Pressures - Main Wind Force Resisting System (MWFRS)

Acting on Length (Perpendicular to Ridge) AND Positive Internal Pressure (+GCpi)



Reactions at Building Base

Description	F _x (Kips)	F _y (Kips)	F _z (Kips)	M _x (Kip-ft)	M _y (Kip-ft)	M _z (Kip-ft)
Walls and Roof	.00	29.68	48.99	195.72	.00	0.00
Walls Only	.00	25.50	.00	191.25	.00	.00

Pressures:

Leeward Wall -9.72 psf

Roof Windward -6.44 psf

Roof End (h to 2h) -9.72 psf

Side Wall -12.45 psf

Roof Leeward -11.08 psf

Roof End (0 to h/2) -15.18 psf

Windward Wall 7.28 psf

Roof End (h/2 to h) -15.18 psf

Roof End (>2h) -6.99 psf