Company: PDelta Ingenieria Estructural S.A.S **Engineer:** Ing. Osvaldo Guzman A
Project: P046-2024 - PLAZA DOÑA CEIBA (CAMERINOS) 5:29:42 p. m. 26/06/2024
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STORY STABILITY INDEX, Q

			X - DIRECTION			Y - DIRECTION		
Story	h	P	Shear X	Δcm X	Qx	Shear Y	Δcm Y	Qy
1	3.1	41.7	20.7	0.6611	0.0044	20.7	0.7668	0.0050

h: Story height, m
P: Gravity load, ton :(D0 + DL + LL)
V: Shear: Design shear force, ton
Δcm: Drift at center of mass, cm
Q: Story Stability Index: P. Δcm /(V . h)

NOTE: P-Δ effects are negligible