



CALCULATIONS BASED ON 16'-0" x 16'-0" OPENING.
VERTICAL LOAD = 648 LBS. HORIZONTAL LOAD = 360 LBS.
JAMB SECTION C5x9 TO SUPPORT BOTH VERTICAL & HORIZONTAL LOADS
2-HOUR SHAFT WALL SYSTEM WEIGHT = 9 LBS/SF
DESIGN LATERAL LOAD = 5 LBS/SF

ELEVATION