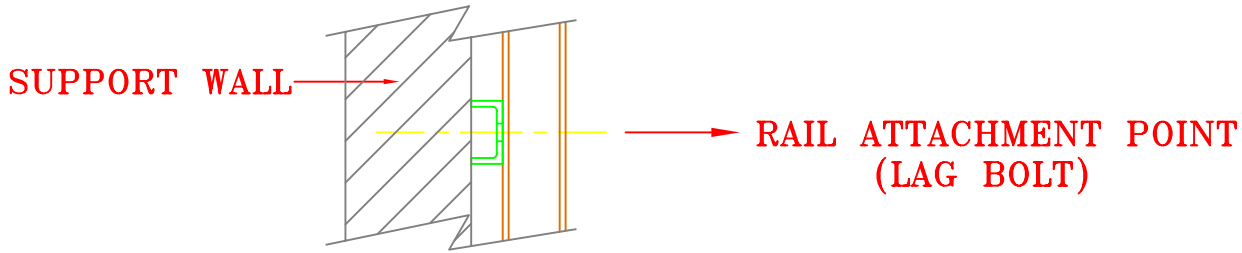


REVISIONS			
LETTER:	DESCRIPTION:	DATE:	BY:

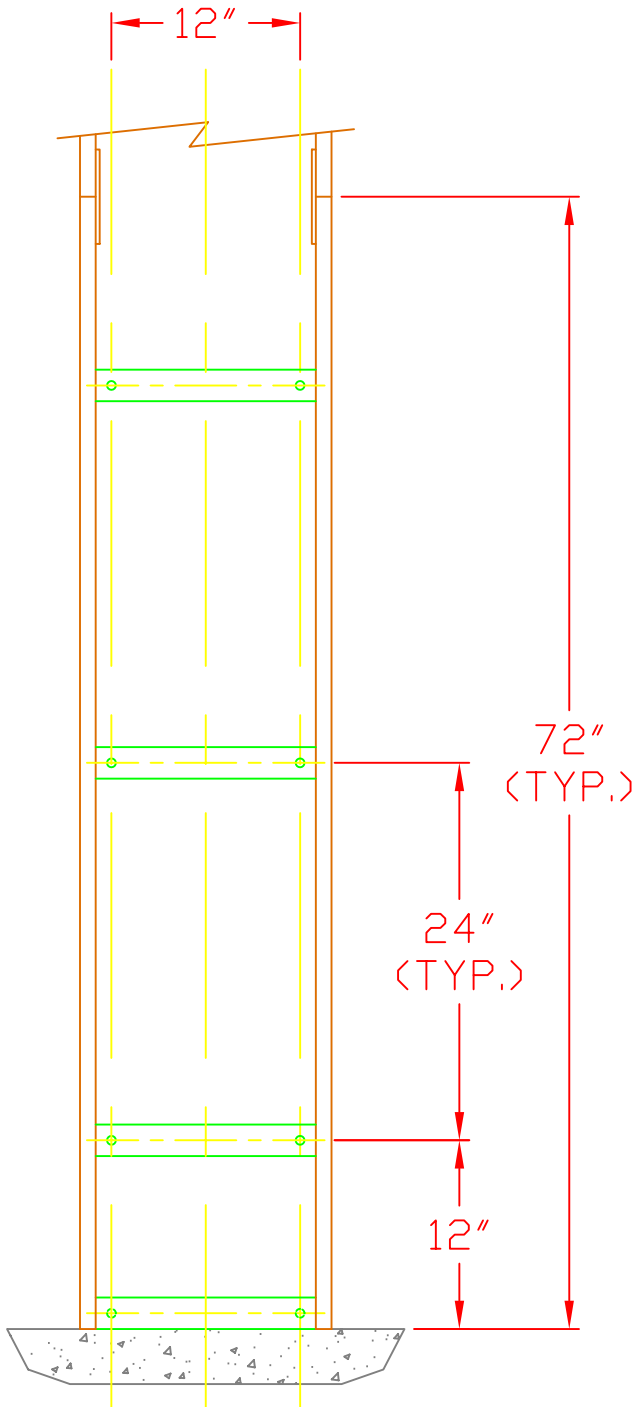
HORIZONTAL REACTIONS AT DUMBWAITER ATTACHMENT POINTS



HORIZONTAL PULLOUT FORCES

PW200	124#
PW300	196#
PW500	334#

NOTE: THESE CALCULATIONS ARE BASED ON THE RAIL & DRIVE MACHINERY BEING SUPPORTED BY THE HOISTWAY FLOOR & NOT FROM A RAIL THAT IS SUPPORTED IN SHEAR FROM ITS' ATTACHMENT POINTS.



NOTE:

1. IT IS THE RESPONSIBILITY OF THE INSTALLER/CONTRACTOR OR ENGINEER TO DESIGN AND SPECIFY STRUCTURAL SUPPORTS.
2. ALL CONSTRUCTION TO BE IN COMPLIANCE WITH LOCAL CODES.

		1726 North Ballard Road Appleton, WI 54911 Phone: 800-238-8739	
		Residential Elevators * Wheelchair-Compatible Elevators RESIDENTIAL AND COMMERCIAL DUMBWAITERS	
CUSTOMER:			
CONTRACTOR:			
TITLE:		PACAWAITER RAIL ATTACHMENT LAYOUT & PULLOUT FORCES	
QUOTE NUMBER:			
DRAWN BY:	SCALE:	DWG. NO.	
APPD:	DATE:	C-001173	