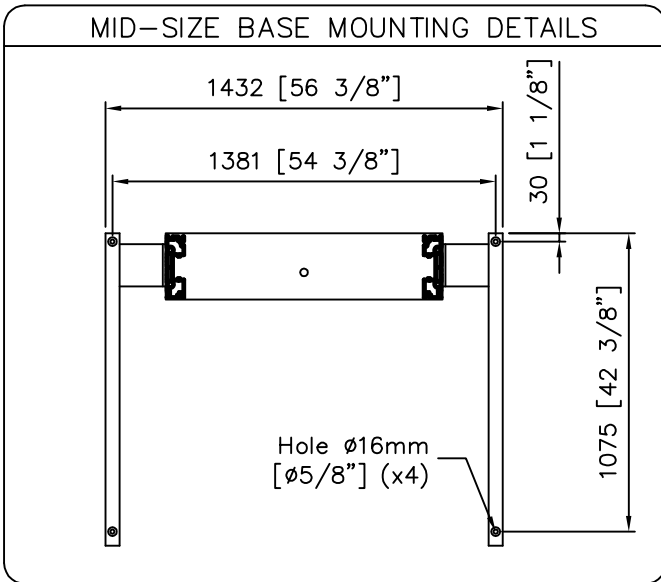
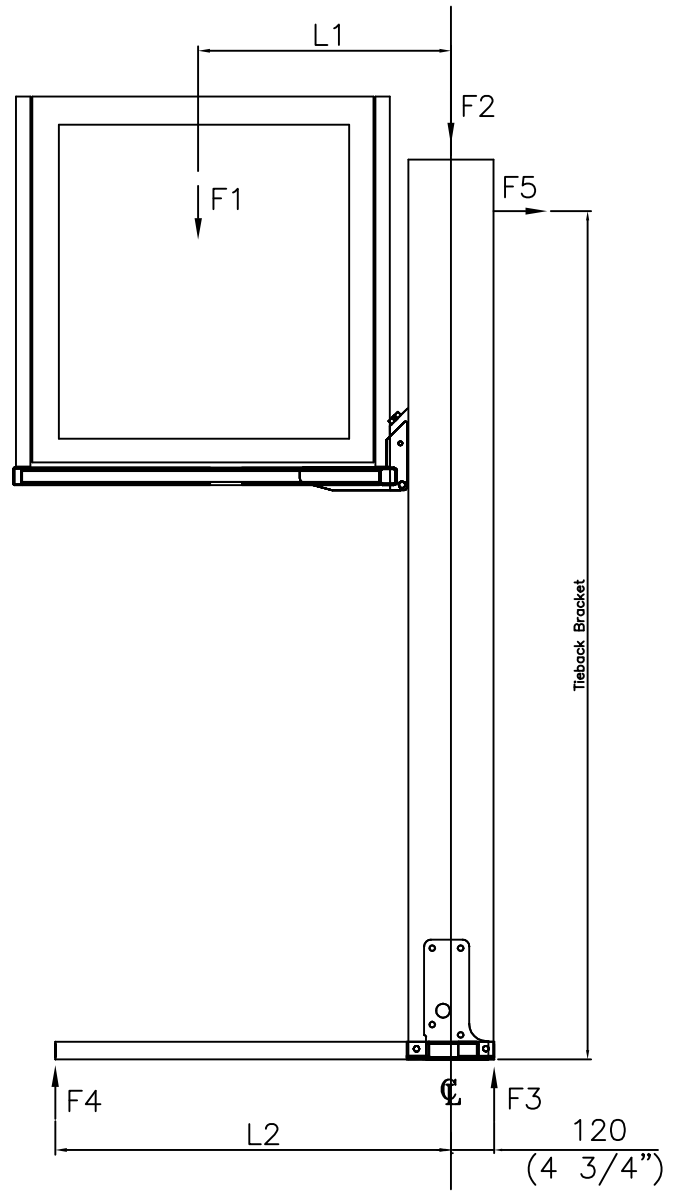


SYM.	DESCRIPTION	VALUE (MAX.)
F1 =	PAYLOAD (MAX.)	3335 N [750 lb]
	CAR (PLATFORM) WEIGHT	1110 N [250 lb]
F2	MAST WEIGHT	1154 N [260 lb]
F3	FLOOR REACTION	6083 N [1370 lb]
F4	FLOOR REACTION	2597 N [585 lb]
F5	TIEBACK BRACKET REACTION	2260 N [509 lb]

PLATFORM SIZE	L1	L2
Mid-Size	688 [27 1/8"]	1145 [45 1/8"]

MODEL	MAST HEIGHT	TIEBACK HEIGHT
72"	2498 [98 3/8"]	2333 [91 7/8"]



The information contained in this drawing constitutes the Intellectual Property, including, but not limited to, knowledge, trade secrets, and proprietary information which is the exclusive property of Garaventa Accessibility. All information contained in this drawing is to be held in the strictest confidence by the recipient, and is not to be copied, disclosed to, or transmitted to any third parties without the express written authorization of Garaventa Accessibility.

© 2005 GARAVENTA ACCESSIBILITY.

SPECIAL NOTE:

These are reaction forces generated by the lift. Adhere to local building codes, regulations, and safety factors for supporting structures. Consult a structural engineer or architect in your jurisdiction.

DETAIL 1 – OPAL MODEL LOADING DIAGRAM

REV.	SCALE: SCALE	TOLERANCES: DIMENSIONAL DIMTOL	ANGULAR ANG TOL	UNITS: UNITS	DATE	AWJ	CHK.BY
				PROJECTION:			
				GLOBUS POLLUX 340KG			
				2017-03-08			
					PAGE 1		
						REBUILD-ND	DWG-NO