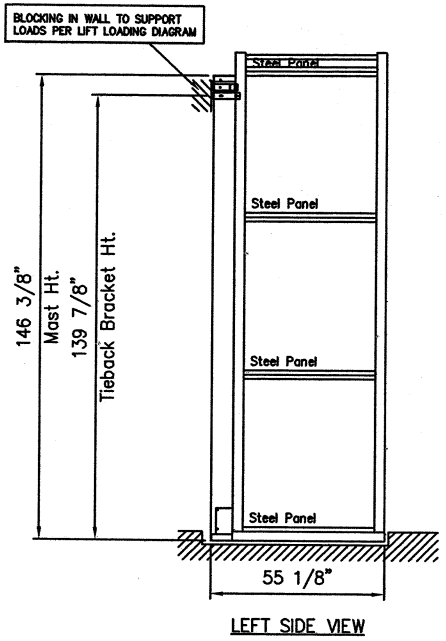
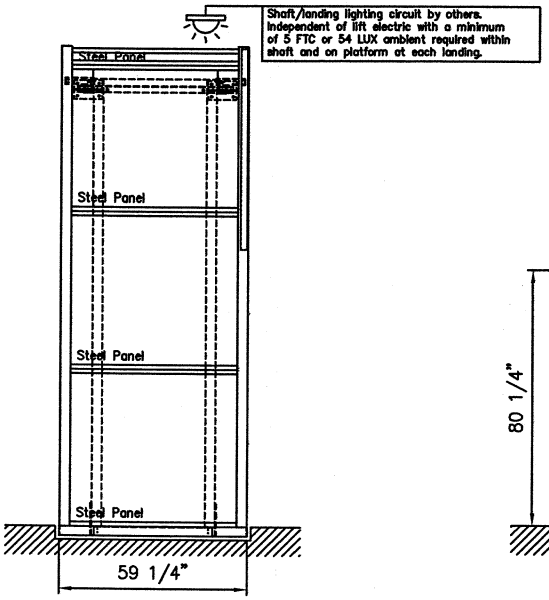
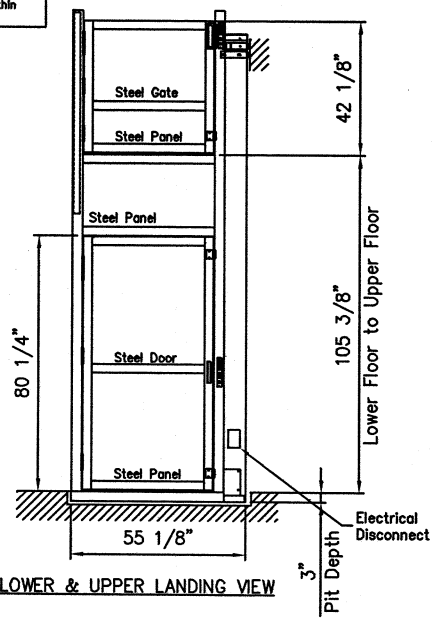


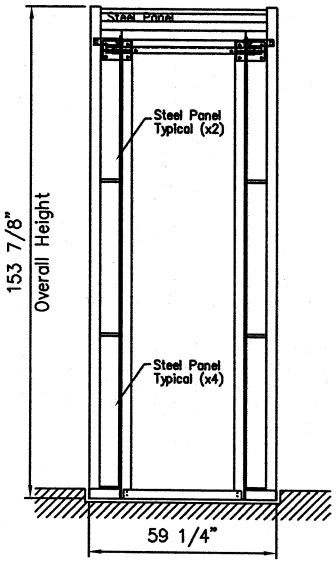
LEFT SIDE VIEW



FRONT SIDE VIEW



LOWER & UPPER LANDING VIEW



MAST SIDE VIEW

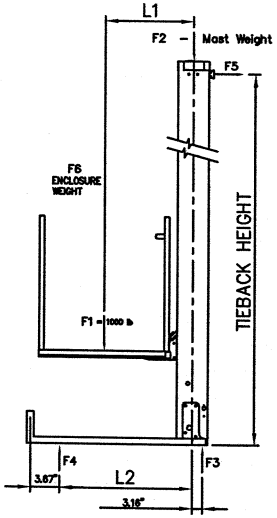
CONCEPTUAL DRAWING ONLY
NOT FOR CONSTRUCTION

MAST MODEL	MAST HEIGHT	TIE-BACK HEIGHT	REACTION FORCES – LBS F2	F3	F4	F5	F6
42"	68 3/8"	61 7/8"	175	1251	486	782	400
60"	86 3/8"	79 7/8"	215	1308	536	612	450
72"	98 3/8"	91 7/8"	260	1370	585	509	500
96"	122 3/8"	115 7/8"	375	1527	710	386	625
120"	146 3/8"	139 7/8"	450	1627	758	321	700
144"	170 3/8"	163 7/8"	525	1736	884	275	800
168"	194 3/8"	187 7/8"	600	1846	981	237	900

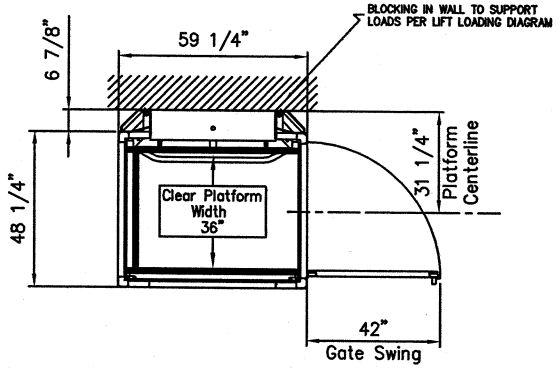
PLATFORM SIZE	L1	L2
STANDARD: 36" X 54"	26.9"	46.11"
MID SIZE: 36" X 60"	26.9"	46.11"
LARGE: 42" X 80"	29.9"	52.11"

SPECIAL NOTE:

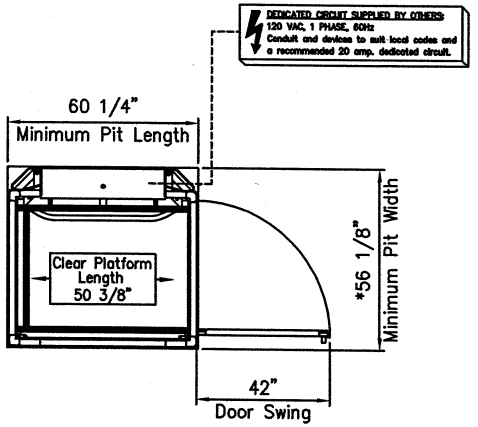
These are reaction forces generated by the lift. Adhere to local building codes, regulations, and safety factors for supporting structures. Consult a structural engineer or architect in your jurisdiction.



DETAIL 1 – ENCLOSURE MODEL LOADING DIAGRAM



UPPER LANDING PLAN VIEW



LOWER LANDING PLAN VIEW

A	GENESIS VERTICAL LIFT – ENCLOSURE – FRONT CAR		UNITS: INCHES	7/09	KM
REV.	SCALE: NTS	TOLERANCES: DIMENSIONAL ANGULAR	PROJECTION:	DATE	DRN.BY CHK.BY

GARAVENTA LIFT
999 CANDIA RD BLDG 2-1
MANCHESTER, NH 03109
PH: ++1 603-669-6553
FAX: ++1 603-669-0078
http://www.GaraventaUSA.com

SAMPLE DRAWING ONLY
GENESIS ENCLOSURE
VERTICAL LIFT
FRONT CAR

GARAVENTA-USA

GVL-EN-F