

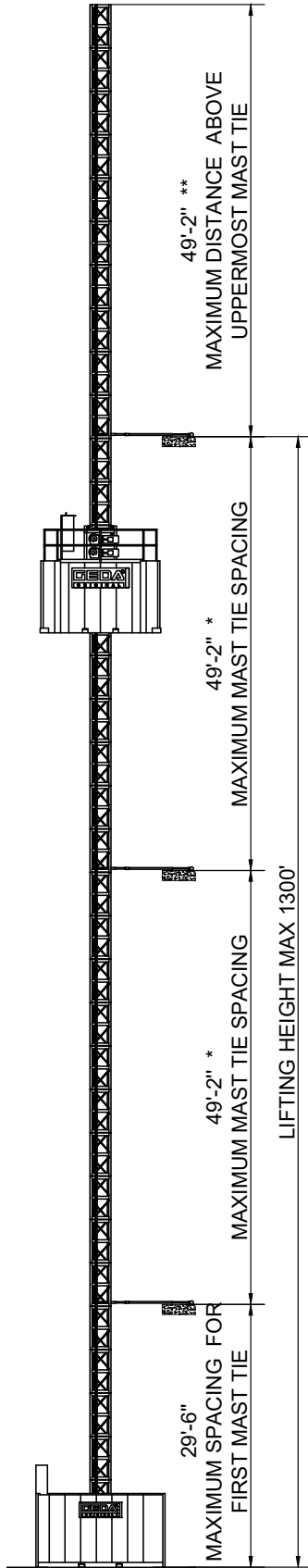


GEDA USA, LLC

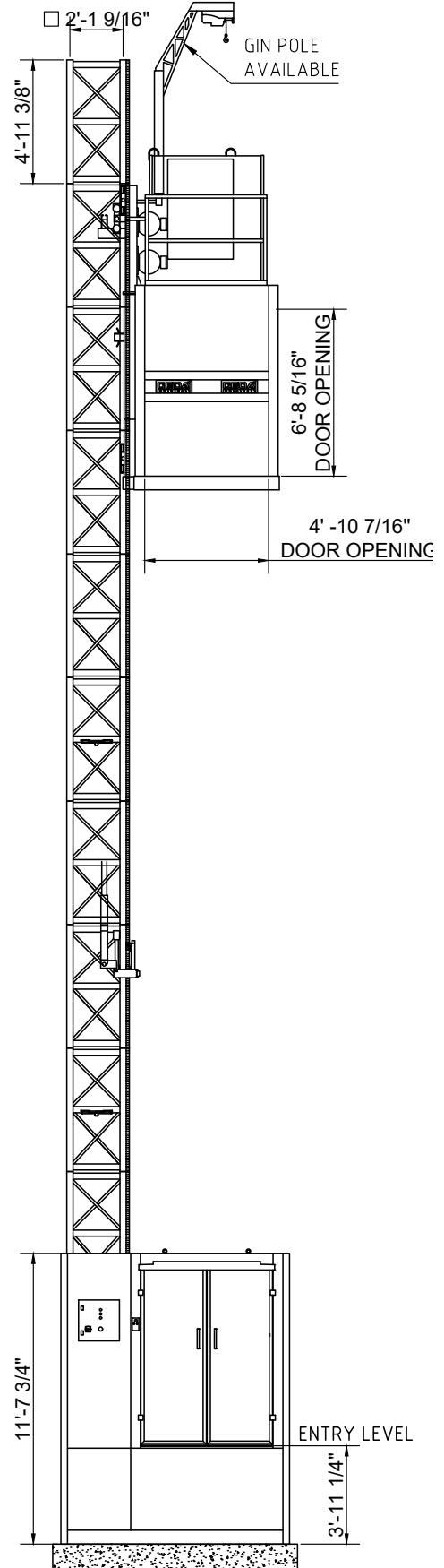
1151 Butler Rd. • League City, TX 77573

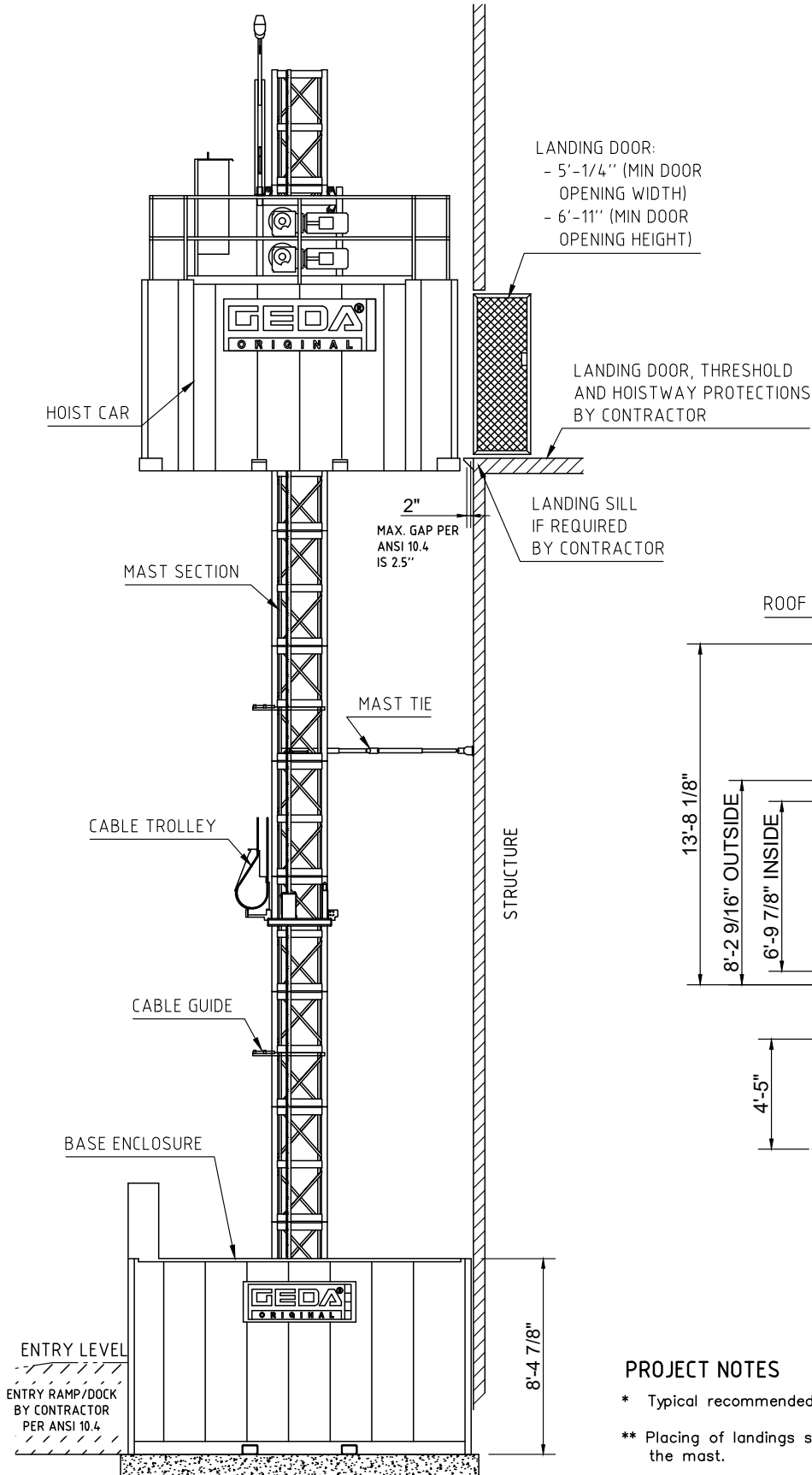
Phone: 713-621-7272 • Fax: 713-621-7279 • Toll-Free: 1-866-973-4332

www.gedausa.com • sales@gedausa.com

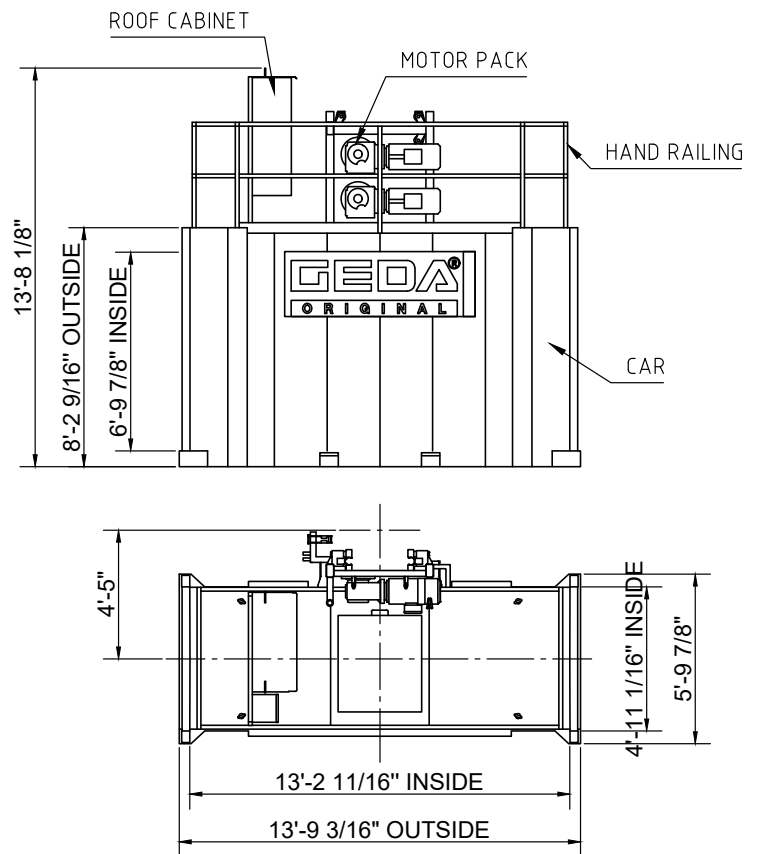


ELEVATION VIEW





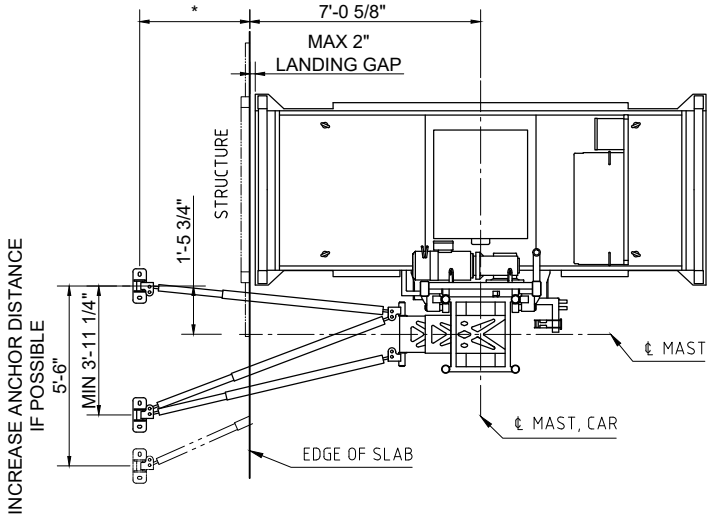
DIMENSIONS CAR



PROJECT NOTES

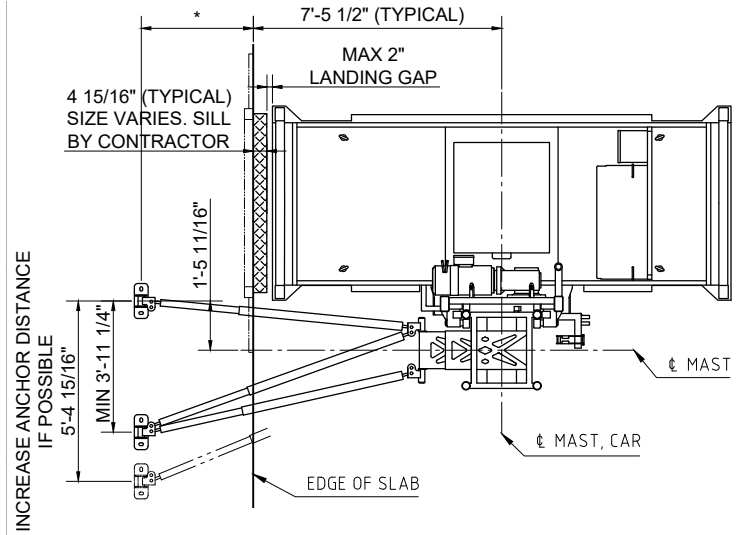
- * Typical recommended spacing around 29–40 ft
- ** Placing of landings should be avoided at max. free top due to the deflection of the mast.

TIE-IN DETAILS - SLAB MOUNTED

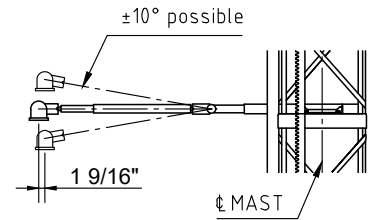
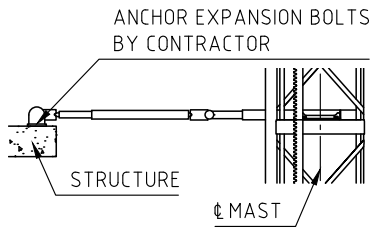


ELEVATION VIEW

TIE-IN DETAILS - SLAB MOUNTED WITH LANDING SILL



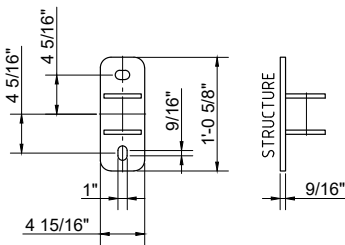
INCLINATION DETAILS



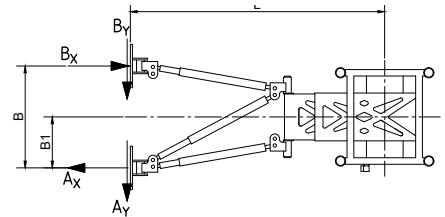
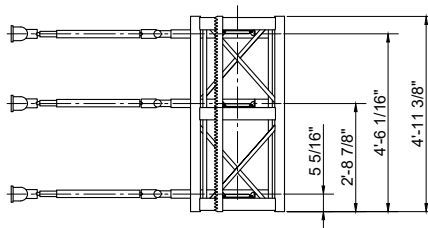
TIE-IN PLATE

ATTACHMENT POINTS

TIE-IN LOADS



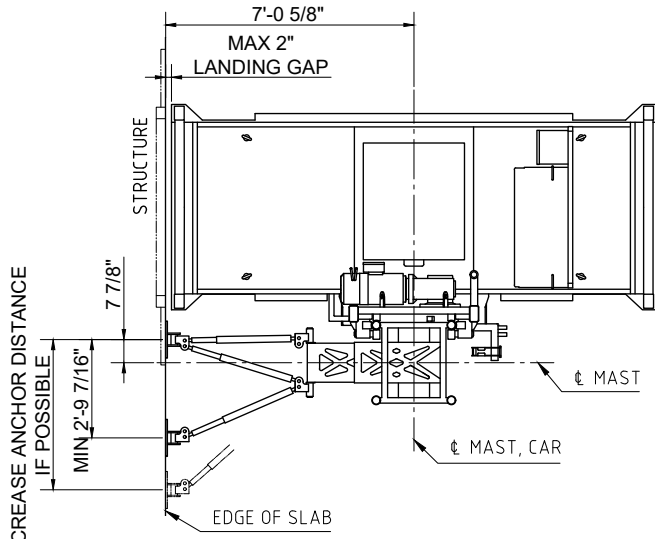
ADDITIONAL TIE-IN PLATES TO DISTRIBUTE THE ANCHOR LOADS REQUIRED (DEPENDING ON SITE CONDITIONS)



PLEASE SEE GEDA INSTALLATION MANUAL FOR TIE-IN LOADS

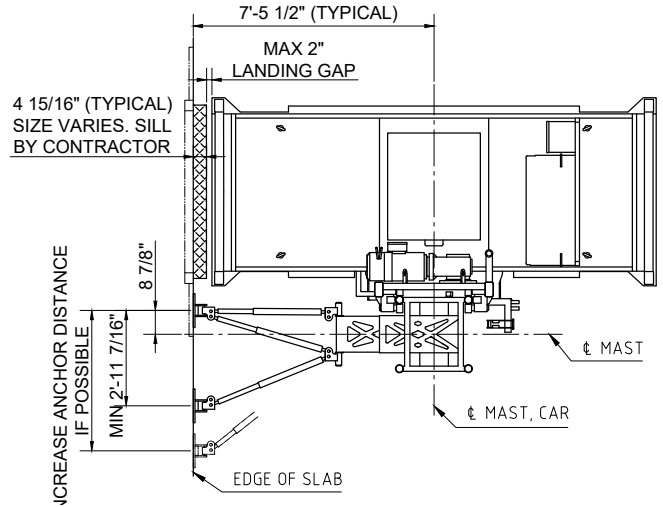
ALTERNATE MAST TIES OR ANCHORING DISTANCES AVAILABLE. CONTACT GEDA FOR INFORMATION.

TIE-IN DETAILS - WALL MOUNTED

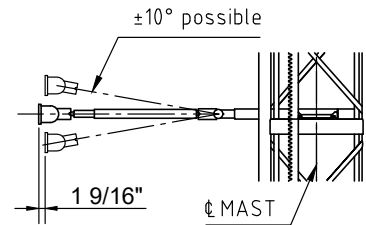
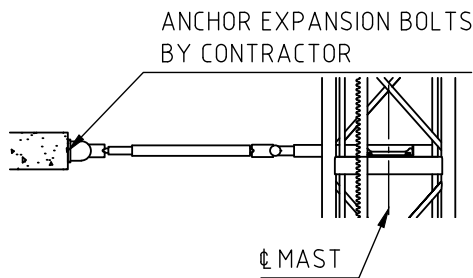


ELEVATION VIEW

TIE-IN DETAILS - WALL MOUNTED WITH LANDING SILL



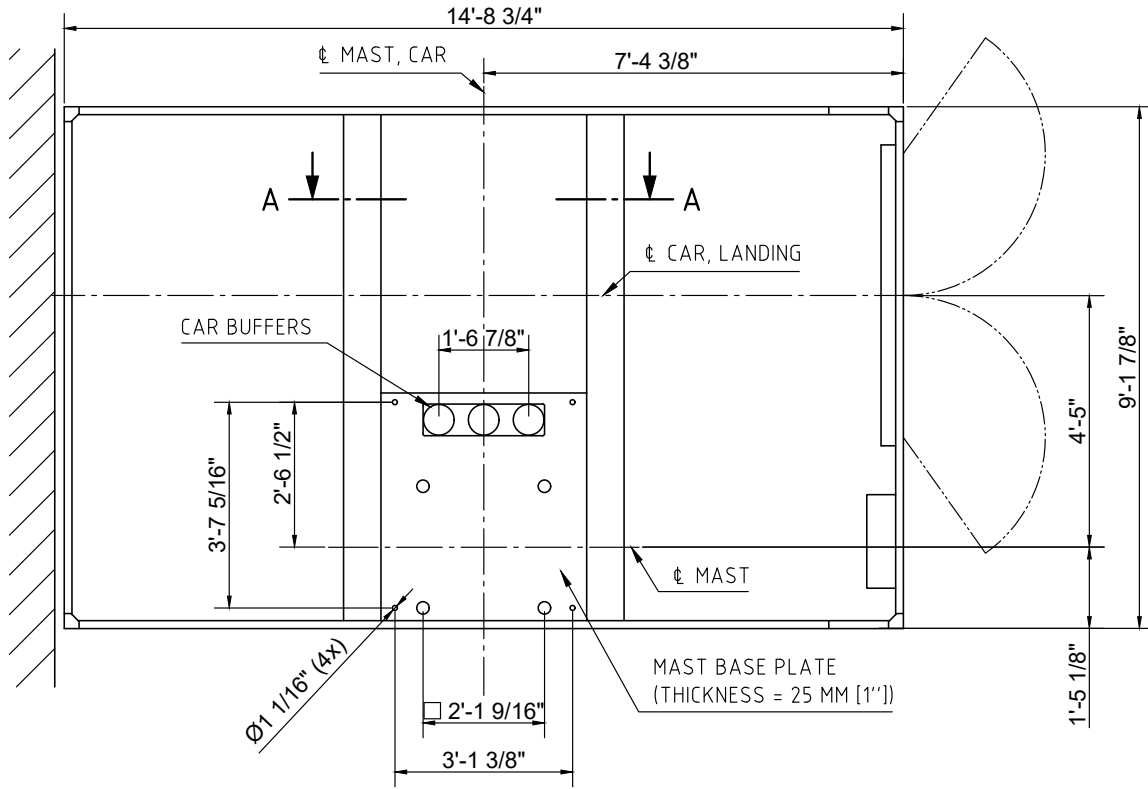
INCLINATION DETAILS



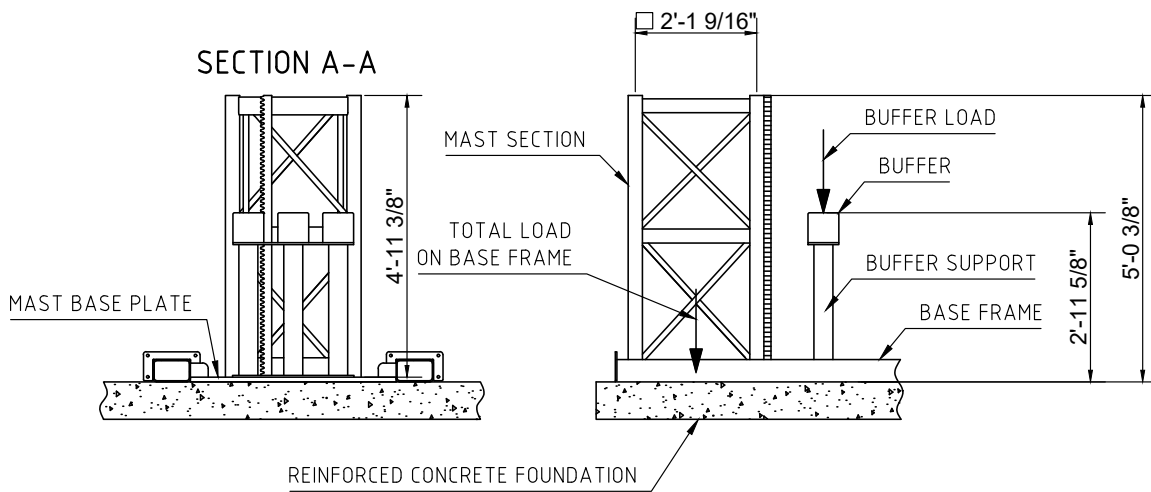
PROJECT NOTES

- * Distance to slab depending on site conditions (e. g. quality of concrete, wind loads, typ of anchore, ...)

PLAN VIEW BASE ENCLOSURE



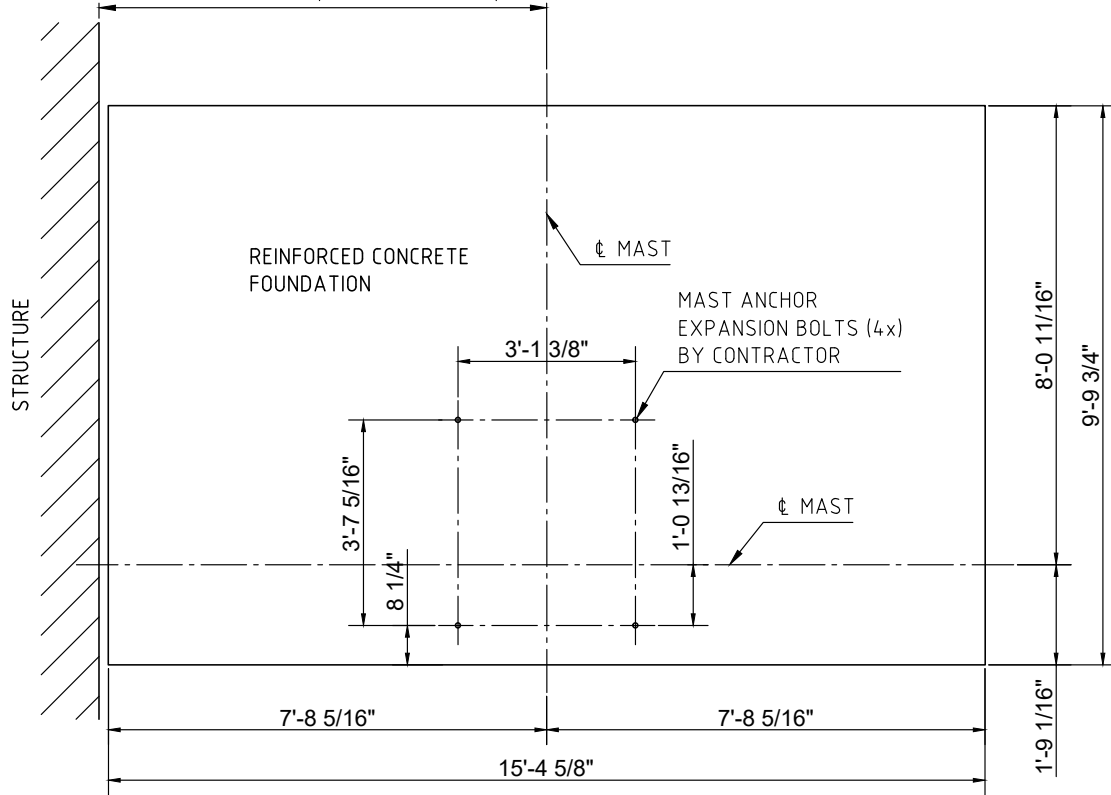
MAST BASE



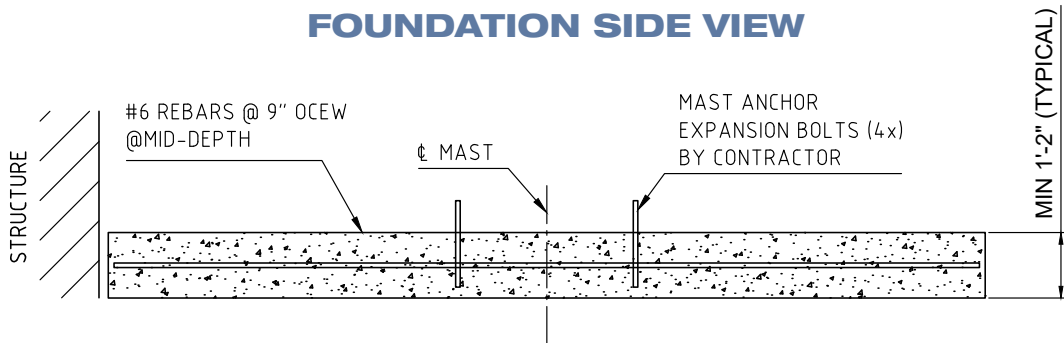
PLEASE SEE GEDA INSTALLATION MANUAL FOR TOTAL LOAD ON BASE FRAME AND BUFFER LOAD.

FOUNDATION PLAN VIEW

NOTE: DISTANCE FROM BUILDING FACE TO CENTER OF MAST DEPENDS ON TYPE OF MAST TIE INSTALLED AND HOW THE LANDING SILL IS REALIZED BY CONTRACTOR (SEE ALSO PAGE 2)



FOUNDATION SIDE VIEW



FOUNDATION NOTES:

1. FOUNDATION BASED ON 310' MAST HEIGHT.
2. FOR MAST HEIGHTS ABOVE 310', PLEASE CONTACT OUR ENGINEERING DEPARTMENT FOR DESIGN SPECIFICATIONS.
3. FOUNDATION DESIGNED FOR MINIMUM SOIL BEARING OF 1250 PSF.
4. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE GOVERNING INTERNATIONAL BUILDING CODE.
5. STEEL REINFORCEMENT SHALL CONFORM TO ASTM A615 GRAD 60.

SPECIFICATIONS

MACHINE TECHNICAL DATA SPECS

MACHINE TYPE:	GEDA PH7000
CONFIGURATION:	SINGLE, RIGHT CAR
CAPACITY:	7000 POUNDS
LIFTING HEIGHT:	VARIABLE (MAX 400m)
RATED SPEED:	131 ft/min.
NUMBER OF MOTORS:	2x23.1 kW (105 Hz)
MOTOR PACK TYPE:	VFC

COMPONENTS WEIGHT

BASE ENCLOSURE:	3200 LBS
CAR:	4200 LBS
MOTORPACK:	1875 LBS
ROOF CABINET:	600 LBS
MAST SECTION SINGLE:	343 LBS
MAST TIE:	230 LBS
CABLE GUIDE	12.5 LBS
CABLE TROLLEY:	165 LBS

POWER SUPPLY REQUIREMENTS (PER CAR)

VOLTAGE:	480 V, 3 PHASE	FREQUENCY:	60 HZ
MAINS FUSES:	80 A	POWER CONSUMPTION	66 kVA



Machinery Directive 2006/42/EG
DIN EN ISO 9001:2008

