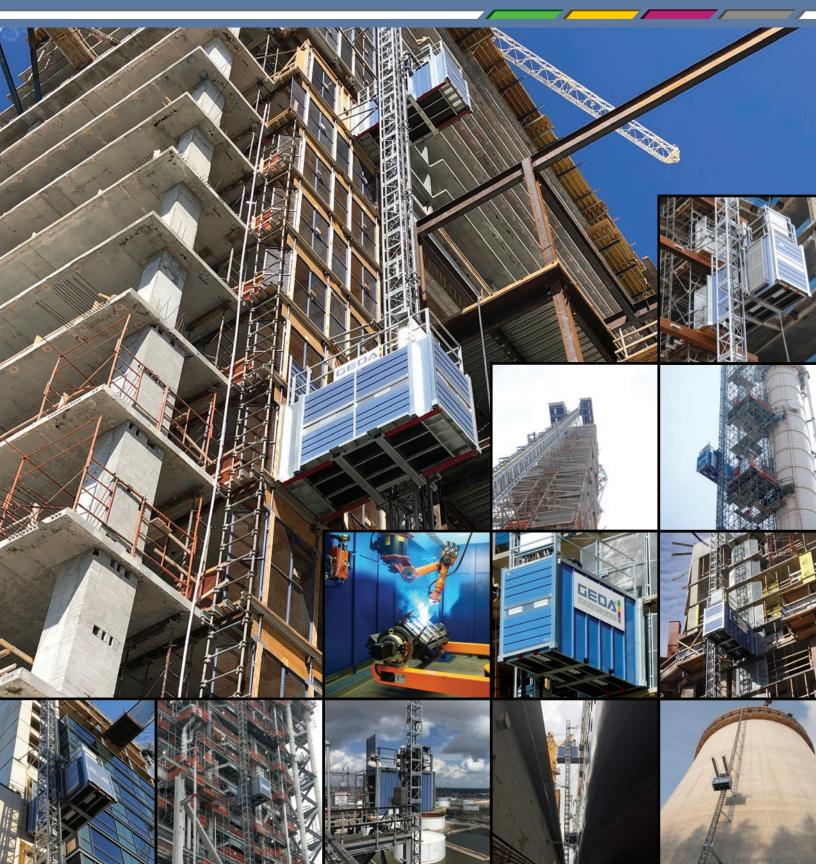
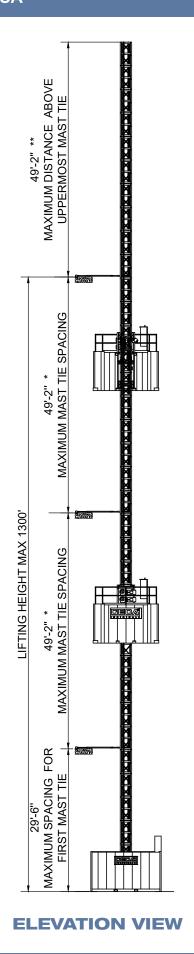
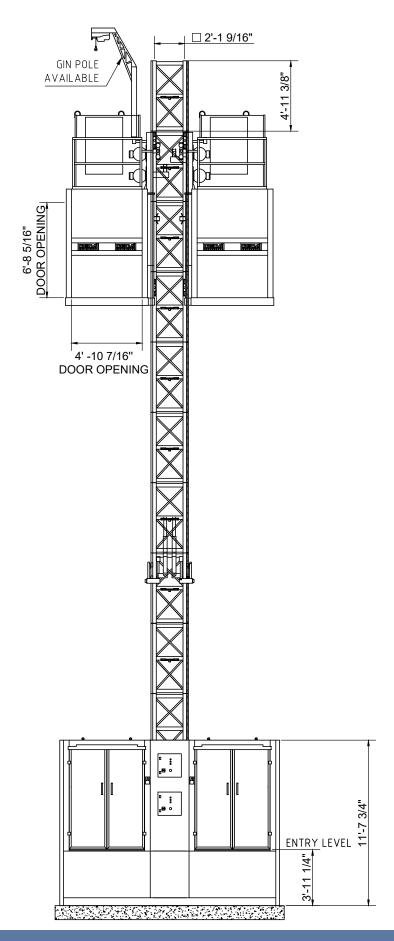


# PH 7000 Personnel and Material Hoist

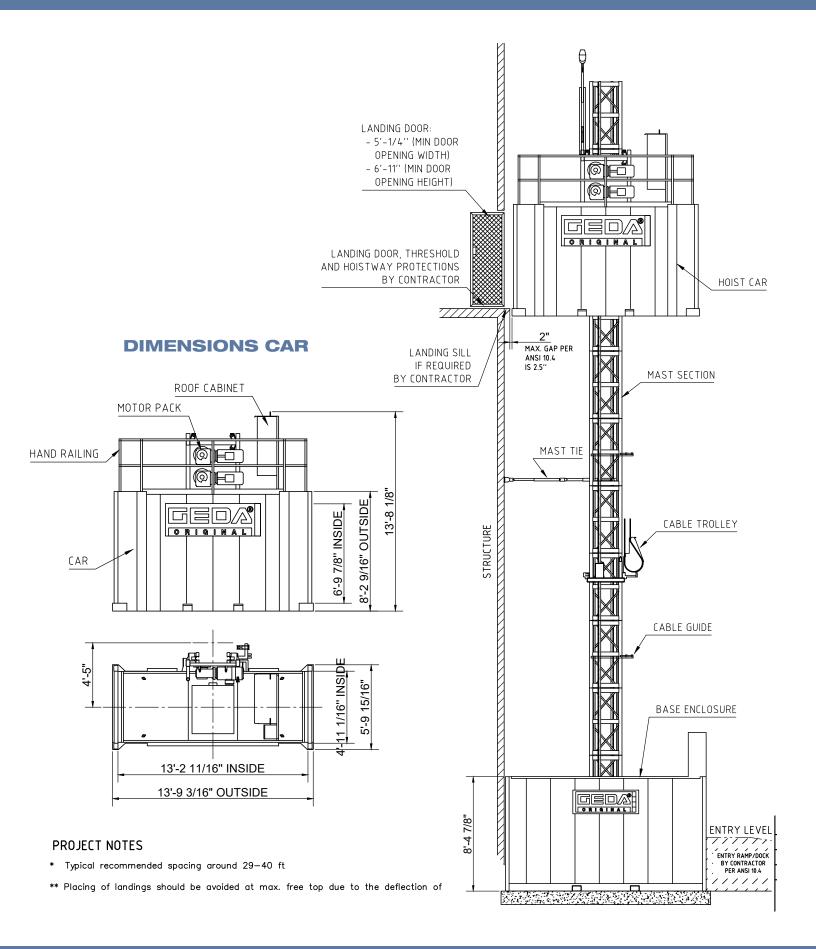










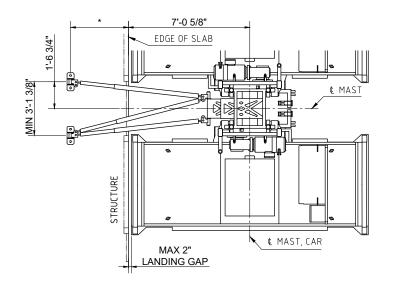


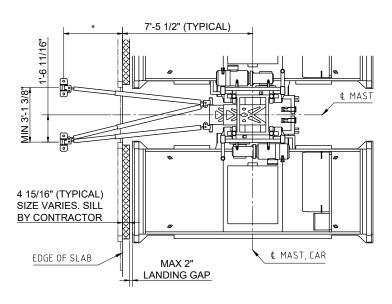


### TIE-IN DETAILS - SLAB MOUNTED

#### **TIE-IN DETAILS - SLAB MOUNTED**

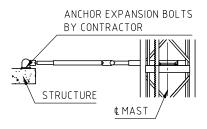
WITH LANDING SILL

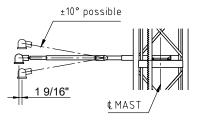




#### **ELEVATION VIEW**

### **INCLINATION DETAILS**

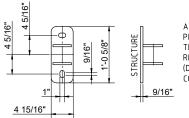




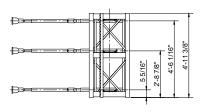
### **TIE-IN PLATE**

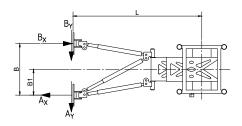
#### ATTACHMENT POINTS

#### **TIE-IN LOADS**









#### PLEASE SEE GEDA INSTALLATION MANUAL FOR TIE-IN LOADS

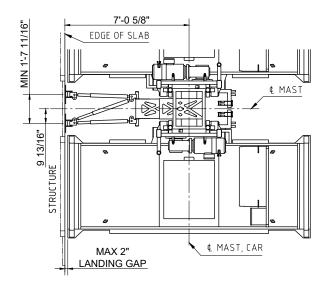
ALTERNATE MAST TIES OR ANCHORING DISTANCES AVAILABLE. CONTACT GEDA FOR INFORMATION.

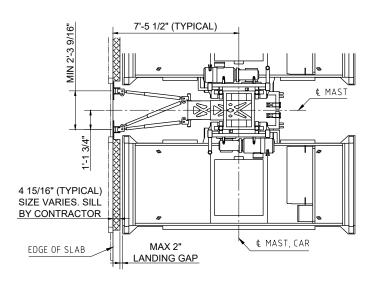


#### **TIE-IN DETAILS - WALL MOUNTED**

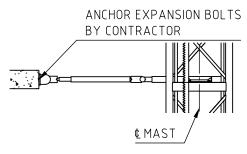
#### **TIE-IN DETAILS - WALL MOUNTED**

WITH LANDING SILL

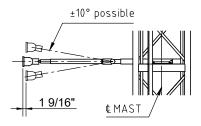




#### **ELEVATION VIEW**



### **INCLINATION DETAILS**

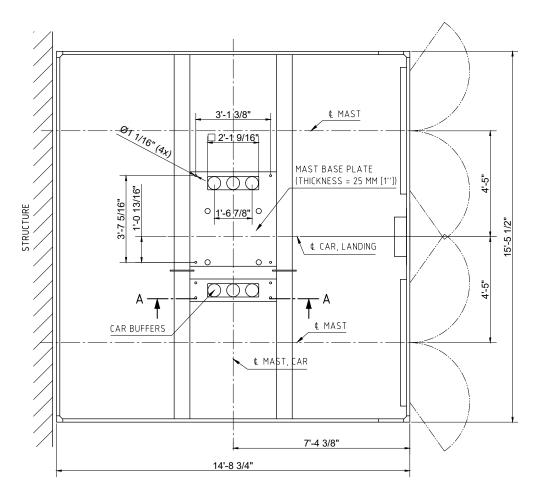


#### **PROJECT NOTES**

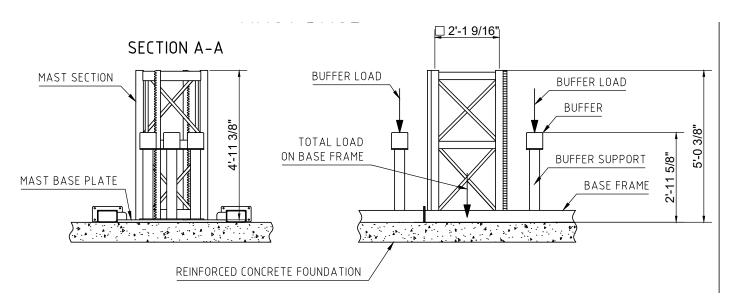
 Distance to slab depending on site conditions (e. g. quality of concrete, wind loads, typ of anchore, ...)



#### **PLAN VIEW BASE ENCLOSURE**



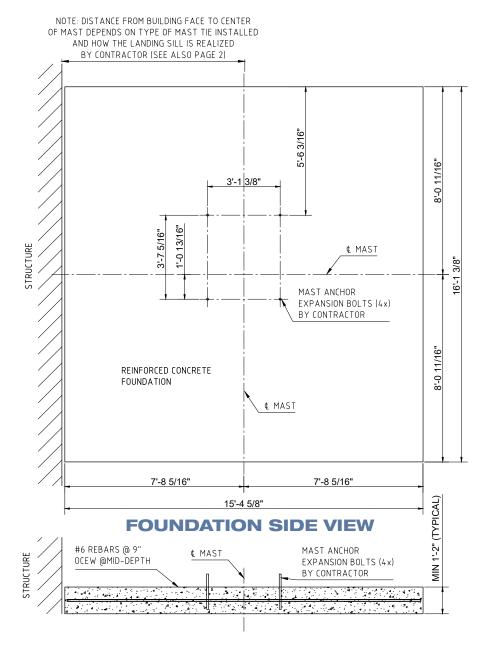
#### **MAST BASE**



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



#### **FOUNDATION PLAN VIEW**



#### 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 TYPE:	GEDA PH7000	
CONFIGURATION:	DUAL	
CAPACITY:	7000 POUNDS	
LIFTING HEIGHT:	VARIES (MAX 400m)	
RATED SPEED:	131 ft/min.	
NUMBER OF MOTORS:	2x19 kW (105 Hz)	
MOTOR PACK TYPE:	VFC	

#### **COMPONENTS WEIGHT**

BASE ENCLOSURE:	4200 LBS
CAR:	4200 LBS
MOTORPACK:	1875 LBS
ROOF CABINET:	600 LBS
MAST SECTION DUAL:	390 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	95 kVA





