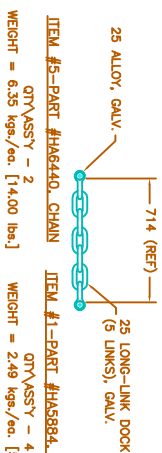
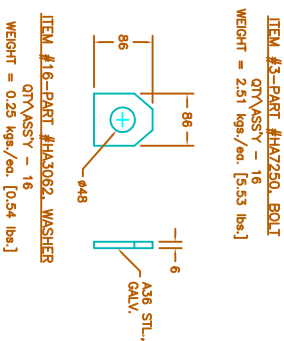


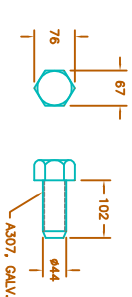
- NOTES:
1. ALL DIMENSIONS SHOWN ARE ± 6 EXCEPT FOR HANDRAILS AND UHMM WHICH IS ± 2 . DIMENSIONS NOT LISTED ON THIS DWG. OR ACCOMPANYING DWGS.
2. DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
3. PANEL ELEVATION WILL BE ± 51 AND PANEL WILL BE PARALLEL TO DOCK ± 2 .
4. TIGHTEN ALL BOLTS AND/OR NUTS. THE FENDERS ARE SEATED AGAINST DOCK FACE, AND THE WISHERS ARE SNUGLY SEATED. WHEN TIGHTENING BOLTS AND/OR NUTS TO SEAT THE FENDER ELEMENTS, DO NOT ALLOW THE WASHER UNDER THE NUT AND/OR BOLT HEAD TO BE EMBEDDED MORE THAN 0.5.
5. COLORS:
ROBBERS – BLACK
FRONTAL PANEL – SAFETY RED
UHMM POSTS – BLACK (1B)
6. APPLY THREADLOCK TO THREADS OF GASKET BOLTS. ITEM #13 – PART #121138



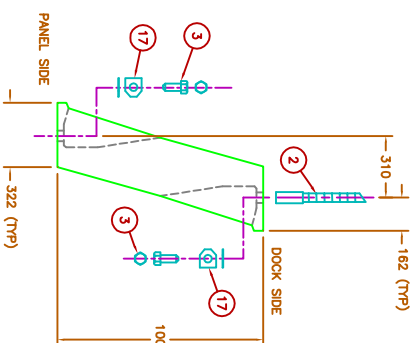
ITEM #5-PART #HA6440, CHAIN	ITEM #1-PART #HA5884, SHACKLE
QTY ASSY - 2	QTY ASSY - 4
WEIGHT = 6.35 kgs./ea. [14.00 lbs.]	WEIGHT = 2.49 kgs./ea. [5.5 lbs.]



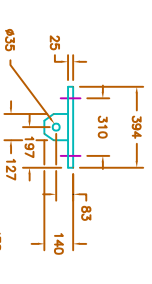
ITEM #16-PART #HA3062, WASHER
QTY/ASSY - 16
WEIGHT = 0.25 kgs./ea. [0.54 lbs.]



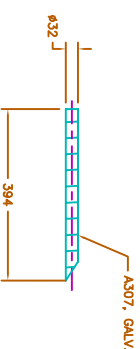
ITEM #3-PART #HA7250. BOLI
QTY\ASSY - 16
WEIGHT = 2.51 kgs./ea. [5.53 lbs.]



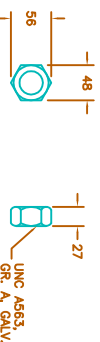
ITEM #9-PART #T1010A, FENDER
QTY\ASSY - 4
WEIGHT = 442.0 kgs./ea. [975 lbs.]



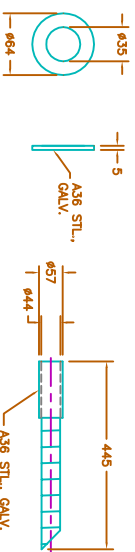
ITEM #:-PART #HA8542- BRACKET
QTY\ASSY = 6
WEIGHT = 12.84 kgs/ea. [28.30 lbs.]



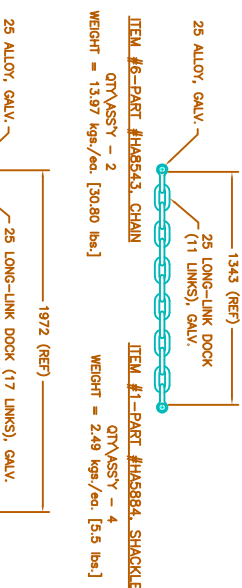
ITEM #14--PART #HA2882, ROD
QTY\ASSY - 12
WEIGHT = 2.99 kgs./ea. [6.59 lbs.]



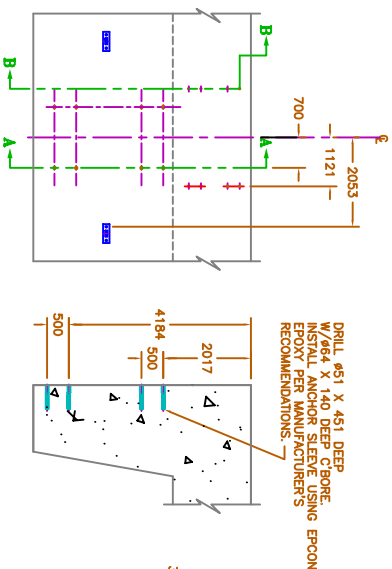
ITEM #13-PART #HA11308. NUT
QTY\ASSY - 12
WEIGHT = 0.26 kgs./ea. [0.58 lbs.]



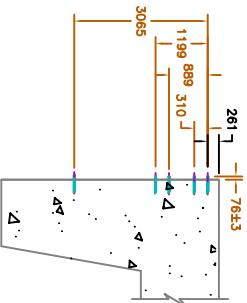
<u>ITEM #16-PART #HA5773. WASHER</u>	<u>ITEM #2-PART #HA3149. SLEEVE</u>
QTY=ASSTY - 12	QTY=ASSTY - 8
WEIGHT = 0.09 kgs./ea. [0.19 lbs.]	WEIGHT = 6.23 kgs./ea. [13.74 lbs.]



ITEM #7-PART #HA5632, CHAIN	QTY/ASSY = 2	WEIGHT = 21.60 kgs./ea. [47.57 lbs.]
ITEM #1-PART #HA5884, SHACKLE	QTY/ASSY = 4	WEIGHT = 2.49 kgs./ea. [5.5 lbs.]



DRILL Ø51 X 451 DEEP
W/Ø64 X 140 DEEP C'BORE.
INSTALL ANCHOR SLEEVE USING EPCON
EPOXY PER MANUFACTURER'S



DRILL $\phi 38 \times 324$ DEEP.
INSTALL THREADED ROD USING
EPCON EPOXY PER MANUFACTURER'S
RECOMMENDATIONS, ITEM #8.

ANCHOR LOCATIONS

NOTE: ANCHOR LOCATIONS ARE ± 3

$$\frac{A-A}{A}$$
B-B[illegible]