

ALL WORK SHALL CONFORM TO THE STANDARD OF 2015 INTERNATIONAL BUILDING CODE & 2016 CALIFORNIA BUILDING CODE.

SEISMIC DESIGN CRITERIA

-SDS = 1.5ap = 2.5-1 = 1.5Rp = 6.0

WIND DESIGN CRITERIA -MAX 60 FT TALL BUILDING -EXPOSURE C

-130 MPH, 3 SECOND GUST WIND

NOTE:
INSTALLER TO VERIFY WITH A LICENSED
STRUCTURAL ENGINEER IN THE CORRESPONDING
STATE THE ADEQUACY OF THE STRUCTURE FOR LOADS IMPOSED BY THE UNIT AND THE CURB IN ADDITION TO ALL OTHER LOADS. -INSTALLER TO VERIFY WITH A LICENSED STRUCTURAL ENGINEER IN THE CORRESPONDING STATE THAT THE SEISMIC AND WIND DESIGN CRITERIA NOTED ON THIS DRAWING ARE ADEQUATE FOR THE SITE SPECIFIC VALUES. OTHERWISE, CONTACT CANNON FABRICATION FOR A SITE SPECIFIC ANALYSIS AND DRAWINGS.

CURB AND UNIT INFORMATION
16 GAUGE GALVANIZED STEEL CURB 11" 1007-CB11*-CBCG 240 LBS. 1007-CB14*-CBCG 256 LBS.

MAX UNIT OPERATING WEIGHT 925 LBS CGX FROM CORNER = 41.38" PARALLEL TO LENGTH CGY FROM CORNER = 33.5" PARALLEL TO WIDTH CGH FROM BOTTOM OF UNIT = 23.75'

STRUCTURAL REVIEW BY:



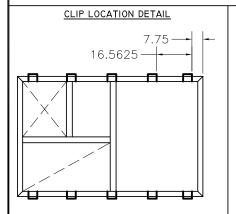
JOHN A. MARTIN AND ASSOCIATES Structural Engineers 950 South Grand Ave., 4th Floor Los Angeles, California 90015 Phone (213) 483 6490 Fax (213) 483 3084

Joh No : 13001

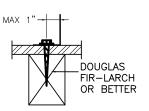


9/6/2018

ANCHORAGE DETAILS TO ROOF:

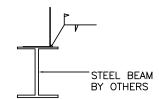


ATTACHMENT TO WOOD

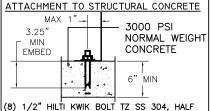


(20) 3/8"x4" LAG SCREWS. HALF ÉACH LONG SIDE. (14) 3/8"x4" LAG SCREWS, HALF ÉACH SHORT SIDE.

ATTACHMENT TO STRUCTURAL STEEL



1/8" FILLET WELD. 2" LONG, 48" ON CENTER MIN (2) CONNECTIONS ALONG EACH SIDE



ÈACH LONG SIDE. (6) 1/2" HILTI KWIK BOLT TZ SS 304, HALF ÈACH SHORT SIDE.

MIN 5" AWAY FROM CONC. EDGE (INSTALL PER ICC-ES ESR-1917). STRUCTURALLY ACCEPTABLE TO SUBSTITUTE HILTI KBTZ STAINLESS STEEL BOLTS WITH HILTI KBTZ CARBON STEEL BOLTS ONLY IF ALL THE BOLTS ARE COMPLETELY WATERPROOFED AND PROTECTED AGAINST THE WEATHER.



182 GRANITE STREET, SUITE 101, CORONA, CA 92879 PHONE: (951)278-1830 FAX: (951)278-8444 www.canfab.com canfab@canfab.com

| FOR: | TEMPSTAR 6 - 12 1/2 TO | N RAH 72-120, RAS 90-150, RGH 72 | 2-120, RGS 90-150, RHH 72-102 |
|------|------------------------|----------------------------------|-------------------------------|
| | RHS 90-120 | | |

| PART NO: | PROJECT: |
|--------------|--------------|
| ENGINEER: | DISTRIBUTOR: |
| DRAWING NO: | DATE: |
| APPROVED BY: | DATE: / / |