For wood, concrete and steel attachment see Roof PROVENT P/N B EST. WEIGHT Α **CALCULATED VIBRATION ISOLATION ROOF CURBS** Anchorage Detail, Form No. CB-62. SUNCHOICE UNITS 8" CBISCSAV202518** 18" Welded Isolation springs housingare standard. For bolted spring housing, neoprene pads and spring cups see Weldment and Bolting Detail, Form No. CB-61 CBISCSAV202521*3 11" 21" AV 20-25, AD 20-25, AE 13-15, AW 13-15, AH 18-20, AL 18-20, HV 15-20 **FEATURES** CBISCSAV202524** 14" 24" **Note: Spring configuration must be added to Roof curb base 12 ga. 1 1/2" Typ. part number at time of order Roof curb upper rail 14 ga. Weight of upper portion supported by spring isolators= 325 Lbs. Fully welded construction. 80 1/8" O.D. 135 1/8" O.D. 77 1/8" I.D. Gasketing package provided. Meets seismic requirements for the following 132 1/8" I.D. codes: Heat treated wood nailer provided. 27 7/8" **CBC 2022** IBC 2021 insulated deck pans provided. 19 5/16" 63 7/8 Pitched curbs and taller curbs are 22 3/16" available. S/A CalDyn OSHPd pre-approved seismic restraints. (OPM-0401-13), (CQA). NOTES R/A Attach ductwork to roof curb. Flanges of duct rest on top of the curb, Support ductwork below the curb. 32 1/8" I.D. 69 7/16 Thru the curb utillities are available. Contact you York distributor or 77 1/8" I.D. Provent directly. ATTACH TO CURB WITH (4) #10 UNIT BASE RAIL TEK SCREWS EACH SIDE ATTACH TO UNIT WITH 14 GA UPPER RAIL (4) #10 TEK SCREWS EACH HOLD DOWN LONG SIDE (5) #10 TEK SCREWS EACH HOLD DOWN SHORT SIDE 14 GA UNIT HOLD DOWN (3) PER LONG SIDE 10" (2) PER SHORT SIDE REGISTERED 14 GA x 7" x 1 3/16" STIFFENER AT ALL HOLD DOWNS "B" TOTAL HEIGHT CQA SPRING ISOLATOR (35" MAX WITH PITCH) (1) AT EACH HOLD DOWN FULL PERIMETER "A" BASE WOOD NAILER CURB HEIGHT 138 1/8" O.D. STIFFENER 16 GA x 7" x 1 1/2" 83 1/8" O.D AT EACH ISOLATOR 12 GA. CURB **PROFILE DETAIL** SUBMITED TO: FORM NO: **PART NUMBER:** ProVent 3847 WABASH DRIVE MIRA LOMA, CA 91752 COMPANY: CBISC-13 CBISCSAV2025 SERIES

JOB NAME:

NOTES:

EQUIPMENT:

DATE:

8/14/2023

REV:

2

DRAWN BY:

FMM

PHONE (951) 685-1101

FAX (619) 872-9799

615 Lbs

660 Lbs

710 Lbs