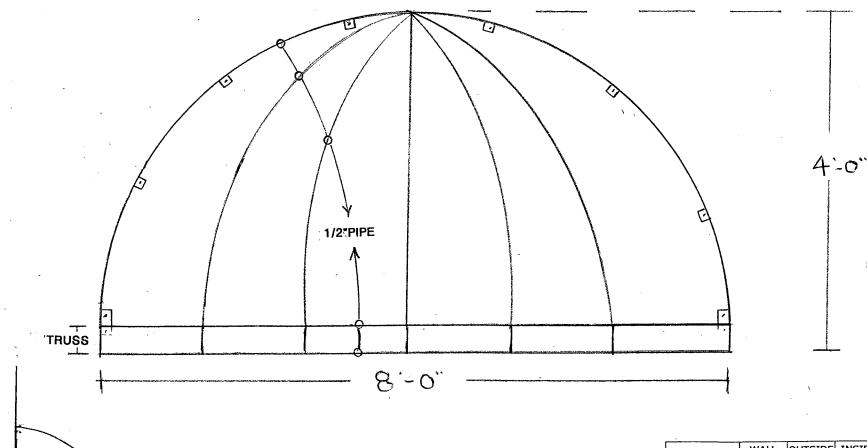
STOREFRONT FABRIC AWNINGS

FABRIC REPLACEMENT ONLY TWO AWNINGS



2

SIDE VIEW

ANNING

PIPE	WALL THICK	OUTSIDE DIAM	INSIDE DIAM
1/2" DIAM	0.109"	0.840"	0.622
3/4" DIAM	0.113"	1.050"	0.824"
1" DIAM	0.133"	1.315"	1.049"
1-1/4" DIAM	0.140"	1.660"	1.380'
1-1/2" DIAM	0.145"	1.900"	1.610'

ANCHOR SCHEDULE

- 3/8" ELCO CONFLEX (2½" MIN EMBED TO CONCRETE OR GROUT-FILLED BLOCK, 3 3/4" MIN EDGE DISTANCE, 6" MIN SPACING).
- 3/8" POWERS WEDGE BOLT (2½" MIN EMBED TO CONCRETE OR GROUT-FILLED BLOCK, 4½" MIN EDGE
- DISTANCE, 4½" MIN SPACING).
 3/8" POWERS POWER-BOLT (2" MIN EMBED TO CONCRETE OR GROUT-FILLED BLOCK, 4 1/2" MIN EDGE DISTANCE, 3 3/4" MIN SPACING).

 • 3/8" HILTI KWIKBOLT III (2 1/2" MIN EMBED TO
- CONCRETE OR GROUT-FILLED BLOCK, 4 1/2" MIN EDGE DISTANCE, 5 5/8" MIN SPACING.

GENERAL NOTES:

- 1. ALL STRUCTURES HAVE BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE SEVENTH EDITION (2020) AND ASCE 7-16 (MRH=15', EXP='C', V_{ult}*=115MPH (3 SEC GUST), RISK CATEGORY I, 1.5:12 MIN. SLOPE, PITCHED/GABLE ROOF. THE
- MAXIMUM DESIGN PRESSURE USED = 25 PSF.

 [*V_{asd} MAY BE CALCULATED WITH THE FOLLOWING CONVERSION: V_{asd}=V_{ult}*√0.6]

 AS PERMITTED BY CODE, FABRIC COVERING SHALL BE REMOVED WHEN SUSTAINED WINDS REACH 75mph (90mph 3-SECOND GUST). THE AWNING OWNER SHALL BE NOTIFIED OF THESE CONDITIONS BY THE PERMIT HOLDER. NO WARRANTY, EXPRESSED
- OR IMPLIED, IS CONTAINED HEREIN.

 2. FRAMES WITHOUT COVERING HAVE BEEN DESIGNED BY RATIONAL ANALYSIS TO WITHSTAND V_{iit}=170mph (3-SECOND GUST) WINDS IN EXPOSURES 'C' & 'D'.
- 3. ALL PIPE SHALL BE ASA SCHEDULE 40 OR GATORSHIELD 14 GAGE GALVANIZED UNLESS NOTED OTHERWISE. MINIMUM 50ksi YIELD & 55ksi TENSILE STRENGTH.
- 4. ALL WELDS SHALL COMPLY WITH A.W.S. CODE, CURRENT EDITION. ALL WELDS SHALL BE FULL LENGTH WITH 3/16" FILLET (U.N.O.), COVERED WITH ALUM PAINT.

 5. FABRIC COVERING SHALL BE EXTERIOR, NON-METALLIC, NON-CORROSIVE, & WATER
- RESISTANT. FABRIC SELECTION IS BEYOND THE SCOPE OF THIS CERTIFICATION.
- 6. THE EXISTING HOST STRUCTURE MUST BE CAPABLE OF SUPPORTING THE LOADED SYSTEM AS VERIFIED BY THE PERMIT HOLDER. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS CONTAINED HEREIN.

WNING RESS AVENUE 1, FL 334445 5-5381 \propto

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