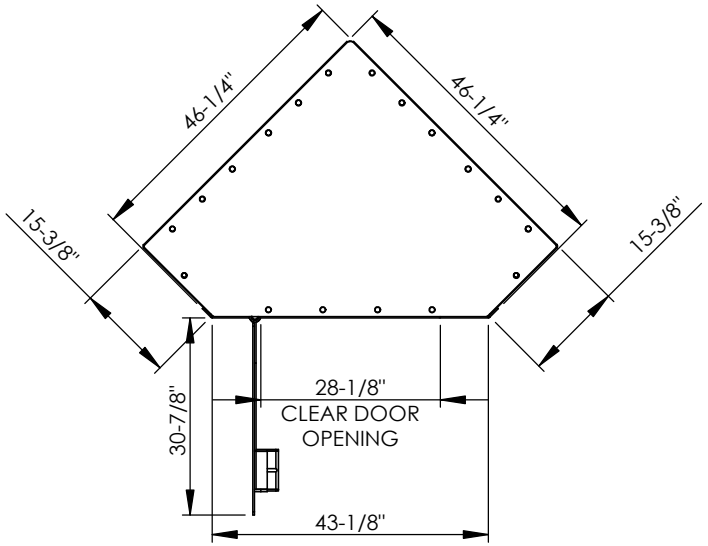
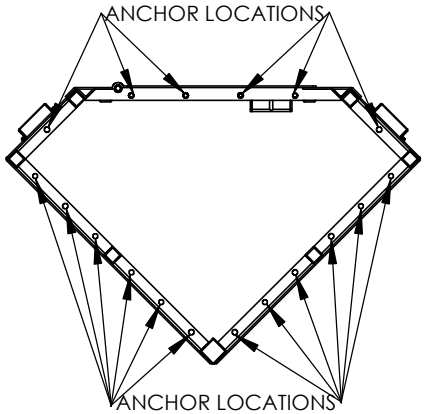
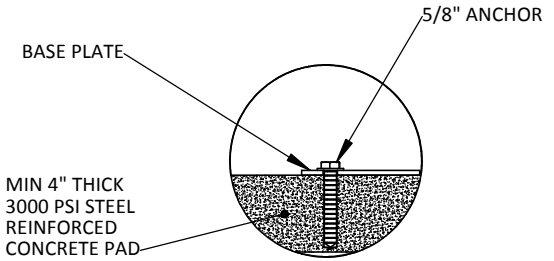
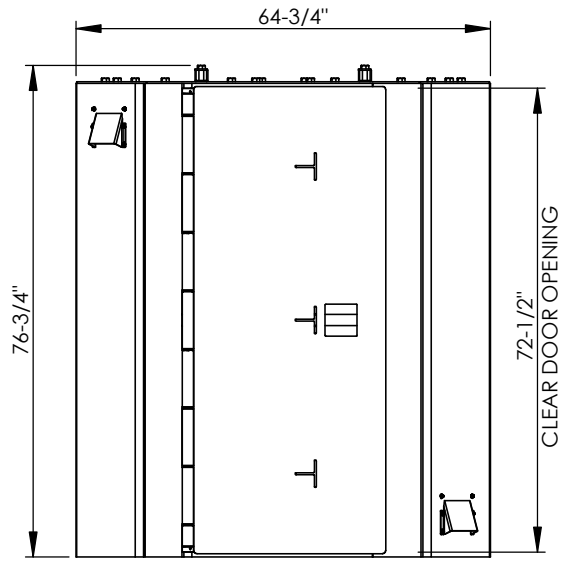
PLAN VIEW



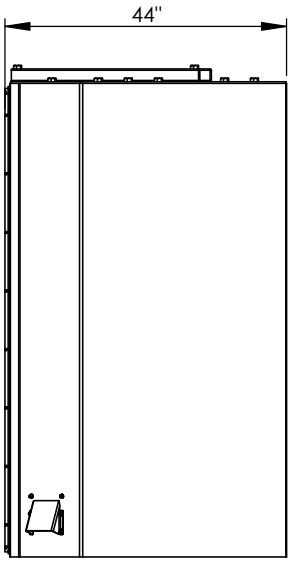




ANCHOR DETAIL



FRONT ELEVATION VIEW



SIDE ELEVATION VIEW

FEATURES

- INTERIOR FLOOR DIMENSIONS / AREA
  - 3' - 6-1/2" x 3' - 6-1/2" / 9.2 SF
- WALL, CEILING AND DOOR PANELS
  - 1/4" STEEL PLATE
- WALL AND CEILING PANEL REINFORCEMENT
  - 1.5"x1.5"x3/16" SQUARE TUBES WELDED TO WALL PANEL
- DOOR PANEL REINFORCEMENT
  - 1/4" STEEL PLATES WELDED TO DOOR PANEL
- DOOR HINGE
  - CONTINUOUS HINGE WITH 1-3/4" X 9" KNUCKLES
  - 15/16" DIA. SOLID STEEL HINGE PIN
  - CONNECTIONS MADE WITH WELDED SPLINE JOINTS
- DOOR LOCKING SYSTEM
  - THREE 15/16" DIA. SLIDE BARS
- FASTENERS
  - 3/4" DIA GRADE 5 BOLTS
- ANCHORING SYSTEM
  - 5/8" DIA. POWERS WEDGE-BOLT+ SCREW ANCHORS
- FIELD REVERSIBLE DOOR SWING
- POWDER COATED FINISH
- GROUNDING TERMINAL

DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH
FEMA 361/320 AND ICC-500-2008

TESTED AND APPROVED BY WIND SCIENCE & ENGINEERING
RESEARCH CENTER - DEBRIS IMPACT TEST FACILITY

ATSA (AMERICAN TORNADO SHELTER ASSOC) LISTED

NOTE:
ALL DIMENSIONS AND/OR TECNICAL INFORMATION ARE SUBJECT TO CHANGE WITHOUT NOTICE, CONTACT YOUR LOCAL DEALER OR STAYING HOME CORPORATION FOR VERIFICATION.

MODEL:
STORM SHELTER / FIXED CORNER

SCALE: NTS | SHEET 1 OF 1

5 4 3 2 1