

Member of the



Vaughn concrete products, inc.

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www.vaughnconcreteproducts.com

Vaughn Concrete Products, Inc.
certifies that (the design, manufacture, and installation of) this shelter complies with the National Storm Shelter Association (NSSA) Standard and the Certificate of Installation on file with the NSSA bearing
Serial Number _____

VCP-SS-606070-AG

ABOVE GROUND PRECAST CONCRETE STAND-ALONE STORM SHELTER 12 PERSON CAPACITY**



THIS SHELTER IS ONLY AVAILABLE WITH LEFT SWING DOOR AS SHOWN ABOVE
(SHELTER SHOWN WITH STANDARD GRAY CONCRETE FORM FINISH)
(SHELTER SHOWN ABOVE SET DIRECTLY ON TOP OF THE GROUND)



SHELTER SHOWN WITH OPTIONAL EXTERIOR BEIGE CONCRETE PAINT
(DOOR SHOWN IN PICTURE ABOVE WAS TESTED AT TEXAS TECH)
(SHOWN ABOVE WITH INSIDE FLOOR FLUSH WITH OPTIONAL FRONT ACCESS PAD)

CERTIFIED TO MEET THE NSSA STANDARD!

DOOR TESTED BY THE WIND SCIENCE & ENGINEERING RESEARCH CENTER AT TEXAS TECH UNIVERSITY!

FREESTANDING SHELTER! NO ANCHORING REQUIRED! IT WEIGHS NEARLY 25,000 LBS!

THIS SHELTER QUALIFIES FOR UP TO \$2,500.00 IN SAVINGS USING AVAILABLE GRANTS!

NOT GOOD WITH PAPERWORK? SIGN YOUR GRANT OVER TO US & WE CAN TAKE CARE OF THE PAPERWORK FOR YOU!

*WHAT DOES THE PRICE SHOWN ABOVE INCLUDE?

- INTERIOR WALLS & CEILING PAINTED WHITE
- STEEL DEFLECTOR PLATES MOUNTED OVER EACH VENT OPENING (GALVANIZED FOR MAXIMUM CORROSION PROTECTION)
- PLASTIC SUMP WITH DRAIN HOLE AND PLASTIC SUMP GRATE CAST IN THE CENTER OF THE FLOOR
- (1) BOLT-ON GALVANIZED STEEL FRAME WITH 36" WIDE STEEL POWDER COATED DOOR INSTALLED PRIOR TO DELIVERY
 - o DOOR WEIGHS APPX. 260 LBS.
 - o BOLT-ON FRAME & DOOR ARE REPLACEABLE
- (1) HOCKEY PUCK STYLE PADLOCK
 - o USED TO RESTRICT ACCESS TO DOOR KEY MECHANISM
- (1) DOOR LIFTER ESCAPE BAR (PAINTED RED)
 - o DOOR IS MOUNTED TO FRAME USING HINGES WITH BEARINGS & IS REMOVABLE VIA THE DOOR LIFTER ESCAPE BAR; THE DOOR CAN BE LIFTED OFF THE FRAME'S HINGES ONLY WHEN THE DOOR LOCKING MECHANISM IS DISENGAGED, ALLOWING IT TO FALL AWAY IN THE EVENT THAT THE DOOR SWING IS ONLY SLIGHTLY OBSTRUCTED
- **FREE DELIVERY TO YOUR SITE WITHIN A 15 MILE RADIUS OF OUR PLANT & 2 HOURS OF ON-SITE INSTALLATION TIME**
 - o VCP TO DELIVER WITH A SEMI-TYPE BOOM TRUCK AND TRAILER; SUFFICIENT ACCESS IS NECESSARY
 - o PURCHASER TO TAKE DOWN & RE-INSTALL FENCING (IF NECESSARY) OR VCP WILL FOR AN ADDITIONAL CHARGE
 - o VCP TO SET THE SHELTER IN PLACE WITH OUR SEMI-TYPE BOOM TRUCK
 - **NO MORE THAN 14 FT.** FROM THE BACK OF OUR BOOM TRUCK ON STABLE GROUND TO THE CENTER OF YOUR SHELTER LOCATION, SHELTER MUST SET OFF THE BACK OF OUR TRUCK WITHOUT OVERHEAD RESTRICTIONS
 - o ARE YOU LOCATED OUTSIDE OF THE 15 MILE RADIUS FROM OUR PLANT?
 - **ADD \$4.00/LOADED MILE** OUTSIDE OF THE 15 MILE RADIUS FOR VCP TO DELIVER & INSTALL

SEE THE BACK OF THIS BROCHURE FOR ADDITIONAL INFORMATION!

CALL US TODAY TOLL FREE @ 1-877-827-8255!



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****HOW MANY PEOPLE IS THIS SHELTER RECOMMENDED FOR?**

- **CAPACITY FOR 1 & 2 FAMILY DWELLINGS (OCCUPANT DENSITY)**
 - o APPX. 12 PEOPLE (IF ALL FLOOR SPACE IS EMPTY)
 - o THE NSSA STANDARD FOR TORNADO SHELTERS REQUIRES 3 SQUARE FEET OF USABLE FLOOR AREA/OCCUPANT IN 1 & 2 FAMILY DWELLINGS
- **CAPACITY FOR OTHER RESIDENTIAL DWELLINGS (OCCUPANT DENSITY)**
 - o APPX. 7 PEOPLE (IF ALL FLOOR SPACE IS EMPTY)
 - o THE NSSA STANDARD FOR TORNADO SHELTERS REQUIRES 5 SQUARE FEET OF USABLE FLOOR AREA/OCCUPANT IN OTHER RESIDENTIAL DWELLINGS

WHAT ARE THE PHYSICAL DIMENSIONS OF THIS SHELTER?

- APPROXIMATE INSIDE DIMENSIONS: 6'-0" WIDE x 6'-0" LONG x 7'-0" TALL
- APPROXIMATE OUTSIDE DIMENSIONS: 7'-0" WIDE x 7'-0" LONG x 8'-8" TALL

HOW MUCH DOES THIS SHELTER WEIGH?

- COMPLETE SHELTER WEIGHS APPX. 24,800 LBS; DOOR FRAME WEIGHS APPX. 111 LBS; DOOR WEIGHS APPX. 260 LBS

DOES THIS SHELTER NEED A CONCRETE PAD/SLAB?

- NO, THIS SHELTER SUCCESSFULLY MET THE REQUIREMENTS OF THE NSSA STANDARD WITHOUT ANCHORING

WHY IS THIS SHELTER SO MUCH CHEAPER THAN THE SMALLER EPOXY-TO-SLAB SHELTERS?

- WE ARE ALSO IN THE BUSINESS OF MANUFACTURING PRECAST CONCRETE UNDERGROUND UTILITY STRUCTURES
 - o WE ARE ABLE TO MANUFACTURE THIS SHELTER USING OUR STANDARD UTILITY VAULT MOLDS
 - o WE ARE ALSO ABLE TO UTILIZE OUR STANDARD MANUFACTURING PRACTICES
 - THIS ALLOWS US TO OFFER A LARGER STORM SHELTER THAT MEETS THE REQUIREMENTS OF THE NSSA STANDARD AT A LOWER COST TO OUR CUSTOMERS

WHAT DO YOU NEED TO KNOW WHEN DETERMINING WHERE TO PUT YOUR ABOVE GROUND SHELTER?

- OUR SEMI-TYPE BOOM TRUCK IS APPX. 14 FT. TALL; CLEARANCE TO YOUR SHELTER LOCATION WILL BE REQUIRED
- YOU NEED TO FIND OUT IF A BUILDING PERMIT IS REQUIRED TO INSTALL YOUR ABOVE GROUND STORM SHELTER
 - o IF SO, YOU NEED TO NOTIFY US IF A PERMIT IS REQUIRED WHEN ORDERING YOUR STORM SHELTER
- MOST MUNICIPALITIES REQUIRE SHELTERS TO BE 3 FT. FROM PROPERTY LINES; **VERIFY YOUR DISTANCE REQUIRED**
- **DO NOT PLACE SHELTERS OVER UNDERGROUND UTILITY LINES OR UNDERNEATH HANGING UTILITY LINES**
- **DO NOT PLACE SHELTERS IN AREAS THAT MAY BE SUBJECT TO FLOODING**
- PUT IN A LOCATION THAT WILL BE QUICKLY & EASILY ACCESSIBLE
 - o YOU CAN EXCAVATE A HOLE FOR THIS SHELTER TO SET INTO, MAKING THE INSIDE FLOOR FLUSH WITH GROUND
 - o YOU CAN BUILD A RAMP TO MAKE WHEELCHAIR ACCESSIBLE IF THIS SHELTER IS SET ON TOP OF THE GROUND
 - **VCP DOES NOT OFFER THE EXCAVATED HOLE OR THE RAMP AS OPTIONS**
- WE CAN SCHEDULE A SITE VISIT TO YOUR LOCATION TO CONFIRM INSTALLATION REQUIREMENTS CAN BE SATISFIED

WHY SHOULD YOU PURCHASE A PRECAST CONCRETE ABOVE GROUND STORM SHELTER FROM US?

- **ARE YOU PLANNING ON MOVING AT ALL? YOU CAN TAKE THIS SHELTER WITH YOU TO YOUR NEXT HOME!**
- OUR SHELTER DESIGNS WERE EVALUATED BY AN INDEPENDENT, THIRD PARTY ENGINEER FOR CONFORMANCE TO THE NSSA STANDARD
- **PEACE OF MIND IN KNOWING THAT YOUR SHELTER IS MANUFACTURED USING HIGH STRENGTH MATERIALS**
- SHELTER IS DESIGNED FOR WIND SPEEDS OF 250 MPH WHICH ARE GREATER THAN THAT OF AN ENHANCED F-5 TORNADO
- **WHEN YOUR SHELTER IS INSTALLED, WE TAKE A GPS READING OF THE SHELTERS LOCATION THAT IS THEN FORWARDED ON TO THE NSSA AND ENTERED INTO THEIR DATABASE**
- OUR SHELTERS CAN BE USED AS A SAFE ROOM IN NEW HOME CONSTRUCTION OR OLD HOME RENOVATING/REMODELING
- **BY SPECIAL REQUEST, OUR SHELTER CAN BE USED AS A SAFE BY MODIFYING OUR DOOR FRAME BOLTS**
- PRECAST CONCRETE SHELTERS HAVE LOW ELECTRICAL CONDUCTIVITY & NOISE RESONANCE
- **MOST CELLULAR SERVICES ARE NOT SIGNIFICANTLY AFFECTED WHEN INSIDE A PRECAST CONCRETE SHELTER**

WHERE CAN YOU FIND MORE INFORMATION?

- www.prpc.cog.tx.us FOR INFORMATION ON ACQUIRING A GRANT APPLICATION
- www.fema.gov FOR GENERAL STORM SHELTER INFORMATION
- www.nssa.cc FOR THE NATIONAL STORM SHELTER ASSOCIATION (NSSA) STANDARD
- www.wind.ttu.edu FOR TESTING INFORMATION @ TX TECH UNIVERSITY'S WIND SCIENCE AND ENGINEERING RESEARCH CENTER
- www.vaughnconcreteproducts.com FOR INFORMATION ABOUT US & ADDITIONAL PICTURES & INFORMATION ON OUR SHELTERS

WE LOOK FORWARD TO ASSISTING YOU WITH YOUR STORM SHELTER NEEDS!

~ALL INFORMATION ON THIS BROCHURE IS CORRECT TO THE BEST OF OUR KNOWLEDGE AT THIS TIME AND IS SUBJECT TO CHANGE WITHOUT NOTICE~
 ~STORM SHELTER PURCHASE IS SUBJECT TO VCP'S STORM SHELTER TERMS & CONDITIONS~

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