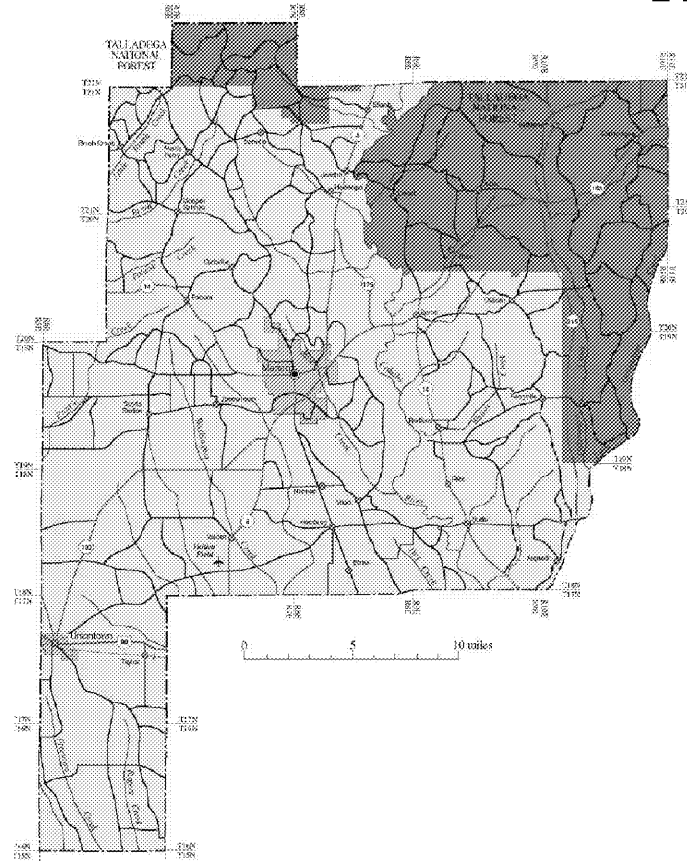


Perry County's Community Storm Shelter

FOR THE PERRY COUNTY BOARD OF COMMISSION

PERRY COUNTY, ALABAMA



PROJECT TEAM:

ARCHITECT:
CIVIL ENGINEER:
STRUCTURAL ENGINEER:
PLUMBING ENGINEER:
MECHANICAL ENGINEER:
FIRE PROTECTION:
COMMUNICATIONS:
ELECTRICAL ENGINEER:

KHAFFRA
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MARCUS D. ZINNERMAN
MARCUS D. ZINNERMAN
MARCUS D. ZINNERMAN
KHAFFRA
KHAFFRA

OWNER: PERRY COUNTY COMMISSIONS

Commissioner Albert E. Turner, Jr. District I:
Commissioner Tim Sanderson Vice-Chairman District II:
Commissioner Brett Harrison District III:
Commissioner Ronald Miller Chairman District IV:
Commissioner Cedric Hudson District V:

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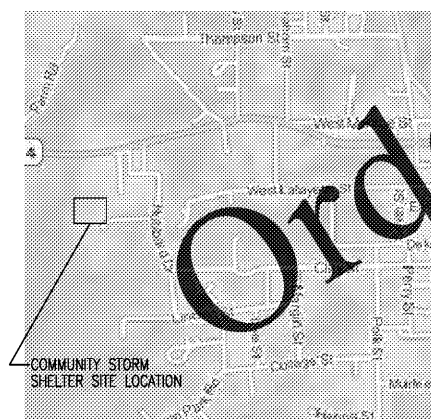
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GENERAL NOTES

STORM SHELTER DEFINITION

A "STORM SHELTER" MAY BE A BUILDING, OR PORTION THEREOF, PROVIDING NEAR ABSOLUTE PROTECTION VIA ITS STRUCTURAL SYSTEM AND EXTERIOR WALL AND ROOF SYSTEMS WHICH PROVIDE LIFE-SAFETY PROTECTION FROM WIND EVENTS SUCH AS TORNADOES.

- CONTRACTOR SHALL VISIT THE PROPERTY TO VERIFY EXISTING CONDITIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO SUBMITTING A BID.
- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE INTERNATIONAL BUILDING CODE AND THE STATE OF ALABAMA AND LOCAL AUTHORITIES HAVING JURISDICTION AS WELL AS FEMA P-361 "GUIDANCE FOR COMMUNITY AND RESIDENTIAL SAFE ROOMS" (2015), THE ICC/NSSA-500 2014 "STANDARD FOR THE DESIGN AND CONSTRUCTION OF STORM SHELTERS", AND THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN.
- CONTRACTOR SHALL BECOME FAMILIAR WITH ALL SPECIAL PROTECTION DEVICES AND INSTRUCTION OF INSTALLATION. ANY PRODUCTS, MATERIALS, OR SYSTEMS SPECIFIED FOR OCCUPANT PROTECTION SHALL BE LABELED BY THE AGENCY THAT APPROVED THEM.
- CONTRACTOR MUST SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY ACKNOWLEDGING AND UNDERSTANDING FEMA REQUIREMENTS AS NOTED IN THE ICC/NSSA-500 2014 STANDARD FOR THE DESIGN AND CONSTRUCTION OF STORM SHELTERS. SEE SPECIFICATIONS FOR FORMS. ACKNOWLEDGEMENT ALSO INCLUDE THE CONTRACTOR RESPONSIBILITY THAT CONTROL WILL BE EXERCISED TO OBTAIN COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS, AS WELL AS EXERCISE CONTROL WITHIN THE CONTRACTOR'S ORGANIZATION, THE METHOD AND FREQUENCY OF REPORTING AND THE DISTRIBUTION OF REPORTS AND THE CONTRACTOR SHALL PROVIDE THE IDENTIFICATION AND QUALIFICATIONS OF THE INDIVIDUAL EXERCISING SUCH CONTROL AND THEIR POSITION IN THE ORGANIZATION.

LIMIT OF LIABILITY

THE STORM SHELTER DESIGNS IN THESE DOCUMENTS ARE BASED ON EXTENSIVELY THE CONSTRUCTION AND GUIDELINES WITHIN FEMA PUBLICATION 361. A STORM SHELTER DESIGNED AND BUILT TO THESE DESIGNS SHALL BE A HIGH DEGREE OF OCCUPANT PROTECTION DURING EXTREME WINDSTORMS. ANY SUBSTITUTION OF EITHER MATERIALS OR DESIGN CONCEPTS MAY INCREASE THE POSSIBILITY OF PERSONAL INJURY DURING AN EXTREME WIND EVENT.

BECAUSE IT IS NOT POSSIBLE TO PREDICT OR TEST ALL CONDITIONS THAT MAY OCCUR DURING EXTREME WINDSTORMS, OR CONTROL THE QUALITY OF CONSTRUCTION, AMONG OTHER THINGS, THE ARCHITECT DOES NOT GUARANTEE THE DESIGN.

THE ARCHITECT DOES NOT MANUFACTURE OR SELL STORM SHELTER BUILT FROM THIS DESIGN. THE ARCHITECT HAVE NOT MADE AND DO NOT MAKE ANY REPRESENTATION, WARRANTY, OR COVENANT, EXPRESSED OR IMPLIED, WITH RESPECT TO THE DESIGN, CONDITION, QUALITY, DURABILITY, OPERATION, FITNESS FOR USE OR SUITABILITY OF THE STORM SHELTER IN ANY RESPECT WHATSOEVER ARCHITECT SHALL NOT BE OBLIGATED OR LIABLE FOR ACTUAL, INCIDENTAL, CONSEQUENTIAL OR ANY OTHER DAMAGES OF OR TO USERS OF STORM SHELTER OR ANY OTHERS PERSON OR ENTITY ARISING OUT OF OR IN CONNECTION WITH THE USE, CONDITION, AND/OR PERFORMANCE OF STORM SHELTER BUILT FROM THIS DESIGN OR FROM THE MAINTENANCE THEREOF.

ALL FINAL CONSTRUCTION DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT SHALL BE IN COMPLIANCE WITH THE APPLICABLE PROVISIONS OF STORM SHELTERS AS DESCRIBED IN THE ICC/NSSA-500 2014 "STANDARD FOR THE DESIGN AND CONSTRUCTION OF STORM SHELTERS".

DESIGN WIND SPEED FOR THIS SHELTER IS 250 MPH (WIND ZONE IV). THIS SHELTER IS DESIGNED FOR TORNADO PROTECTION ONLY.

THE ARCHITECT'S FINAL DECISIONS CONCERNING DESIGN, BUILDING METHODS, AND CONSTRUCTION TECHNOLOGY ARE REPRESENTED IN THESE CONSTRUCTION DOCUMENTS. THE DRAWINGS AND SPECIFICATIONS FORM PART OF THE CONTRACT DOCUMENTS AND ARE LEGAL DOCUMENTS. SPECIFICATIONS ARE THE PROJECT MANUAL AND DESCRIBE THE TYPE AND QUALITY OF MATERIALS, WORKMANSHIP, METHOD OF FABRICATION, INSTALLATION, AND GENERAL REQUIREMENTS.

THIS SET OF CONSTRUCTION DOCUMENTS ARE IN CONFORMITY WITH THE ICC/NSSA-500 2014 "STANDARD FOR THE DESIGN AND CONSTRUCTION OF STORM SHELTERS" REQUIREMENTS.

STRUCTURAL DRAWINGS ARE BASED ON ICC 500 "ICC/NSSA STANDAND FOR THE DESIGN AND CONSTRUCTION OF STORM SHELTERS." BASED ON THE "DESIGN WIND SPEED MAP FOR STORM SHELTERS," THE STRUCTURAL SYSTEMS FOR THE BUILDING WAS DESIGNED FOR ZONE IV (250 MILES PER HOUR) LOADS.

NO.	DATE	REVISION
1	04-25-2018	REVISED FINAL ABC'S COMMENTS AND REPLIES
2	06-13-2018	PEER REVIEW REVISIONS TO OMC
3	04-08-2019	SECOND REVISED FINAL ABC'S COMMENTS AND REPLIES

REUSE OF DOCUMENTS
 THIS DOCUMENT WITH THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE AN INSTRUMENT OF PROFESSIONAL SERVICE AND MUST NOT BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF KHAFFRA

PROJECT: COMMUNITY STORM SHELTER
 B.C. NO. 2014346 FOR THE PERRY COUNTY COMMISSION
 300 Washington Street, Mobile, Alabama
 Perry County, Alabama 36756

DATE:	APRIL 30, 2019
DRWN. BY:	RDSS
USCN. BY:	RDSS
CHKD. BY:	CWRE
APVD. BY:	CWRE
SCALE:	NOT TO SCALE

SHEET TITLE: MARION STORM SHELTER COVER SHEET

PROJECT No. 111MON01
 DRAWING No. GO.1
 B.C. Project No. 2014346

CONSTRUCTION DOCUMENTS

I:\Projects\190101 Perry County Storm Shelter\190101 Perry County Storm Shelter - MARION STORM SHELTER - COVER SHEET.dwg, Date: May 27, 2019, 11:38 AM, PLOTTED BY: RDSS, 10:58 AM