

NUDURA Project Profile



Muldraugh Safe Room - Muldraugh, Kentucky

FAST FACTS

- This building is a FEMA 361 storm shelter constructed to the highest FEMA standards and designed to protect up to one thousand people in an EF5 tornado
- The walls are twelve inch concrete ICF walls. The $3/12$ pitched roof is also made using the ICF lite deck system
- The entire building from concrete slab floor, large concrete footings, walls and roof are steel reinforced concrete tied together completely with #5 rebar



PROJECT STATISTICS

Location:

Muldraugh, Kentucky

Type:

Commercial Safe Room

Size:

6,150 gross sq ft.

ICF Use:

7,200 sq ft.

Cost:

\$1,200,000

Total Construction:

270 Days

ICF Installation Time:

40 Days

CONSTRUCTION TEAM

Owner:

Caroline Cline

General Contractor:

Rick Shipman

Form Distributor:

Dan Hilty

ICF Installer:

Victor Kunista

Architect:

Jill Lewis Smith

ICF System:

NUDURA Inc.

