

NATIONAL FLOOD INSURANCE PROGRAM

**FLOODWAY**  
FLOOD BOUNDARY AND  
FLOODWAY MAP

ST. JOSEPH  
COUNTY,  
INDIANA  
(UNINCORPORATED AREAS)

PANEL 40 OF 150  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

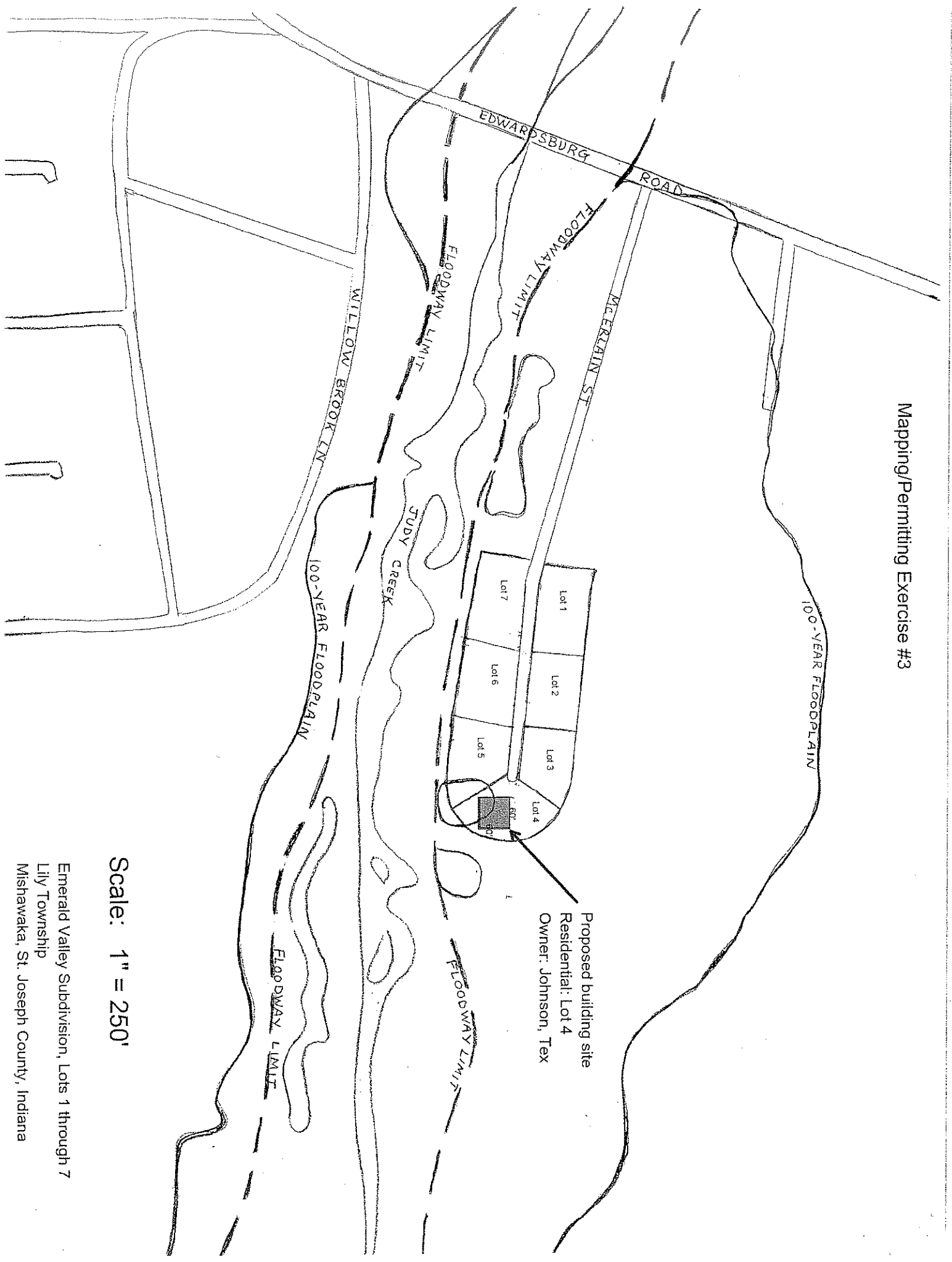
Federal Emergency Management Agency



COMMUNITY-PANEL NUMBER  
180224 0040  
MAP REVISED:  
FEBRUARY 17, 1988

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the file block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.nsc.fema.gov](http://www.nsc.fema.gov)

Mapping/Permitting Exercise #3

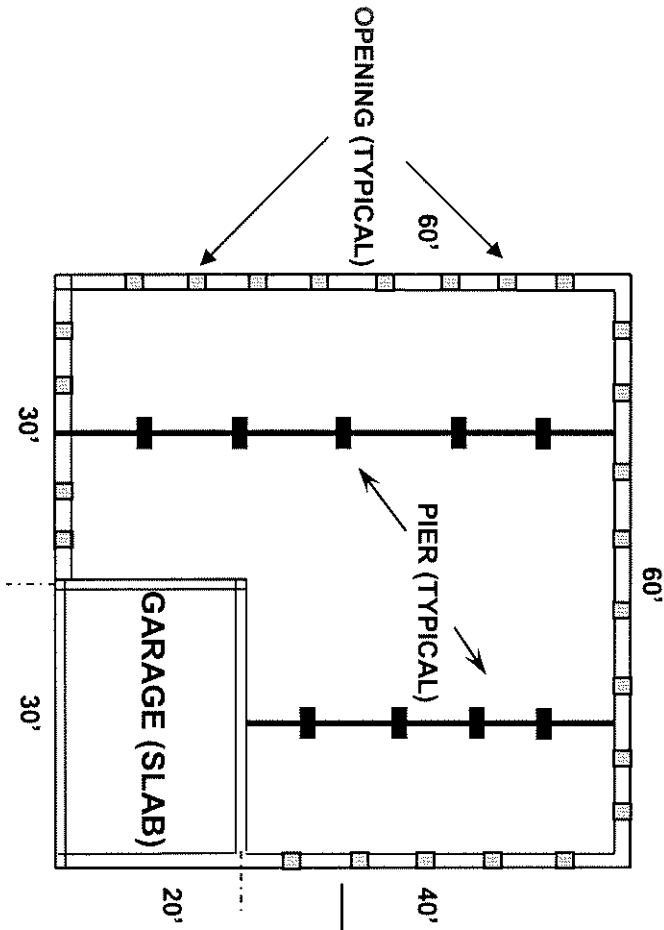


Proposed building site  
Residential: Lot 4  
Owner: Johnson, Tex

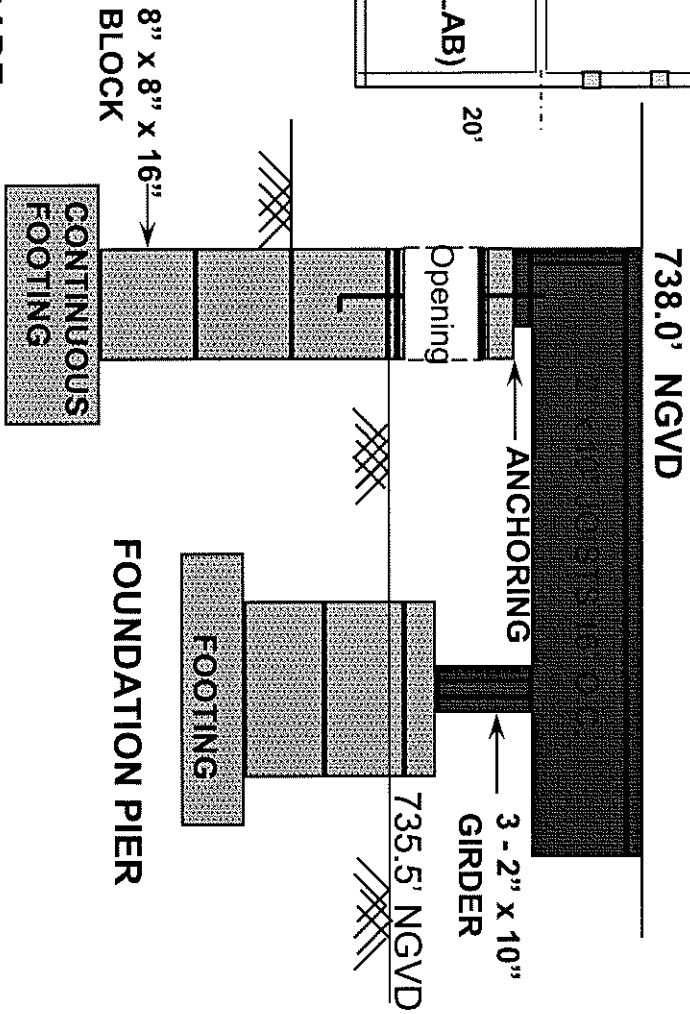
Scale: 1" = 250'

Emerald Valley Subdivision, Lots 1 through 7  
Lily Township  
Mishawaka, St. Joseph County, Indiana

# FOUNDATION PLAN



# Mapping/Permitting Exercise #3



TYPICAL FOUNDATION WALL OPENING  
 16" x 8"  
 BOTTOM OF OPENING 2" ABOVE INT. GRADE  
 ENCLOSED AREA 3000 SQUARE FEET  
 NET AREA OF 25 OPENINGS 3200 SQ-IN

# FOUNDATION SECTION

# CRAWL SPACE FOUNDATION

NOT TO SCALE

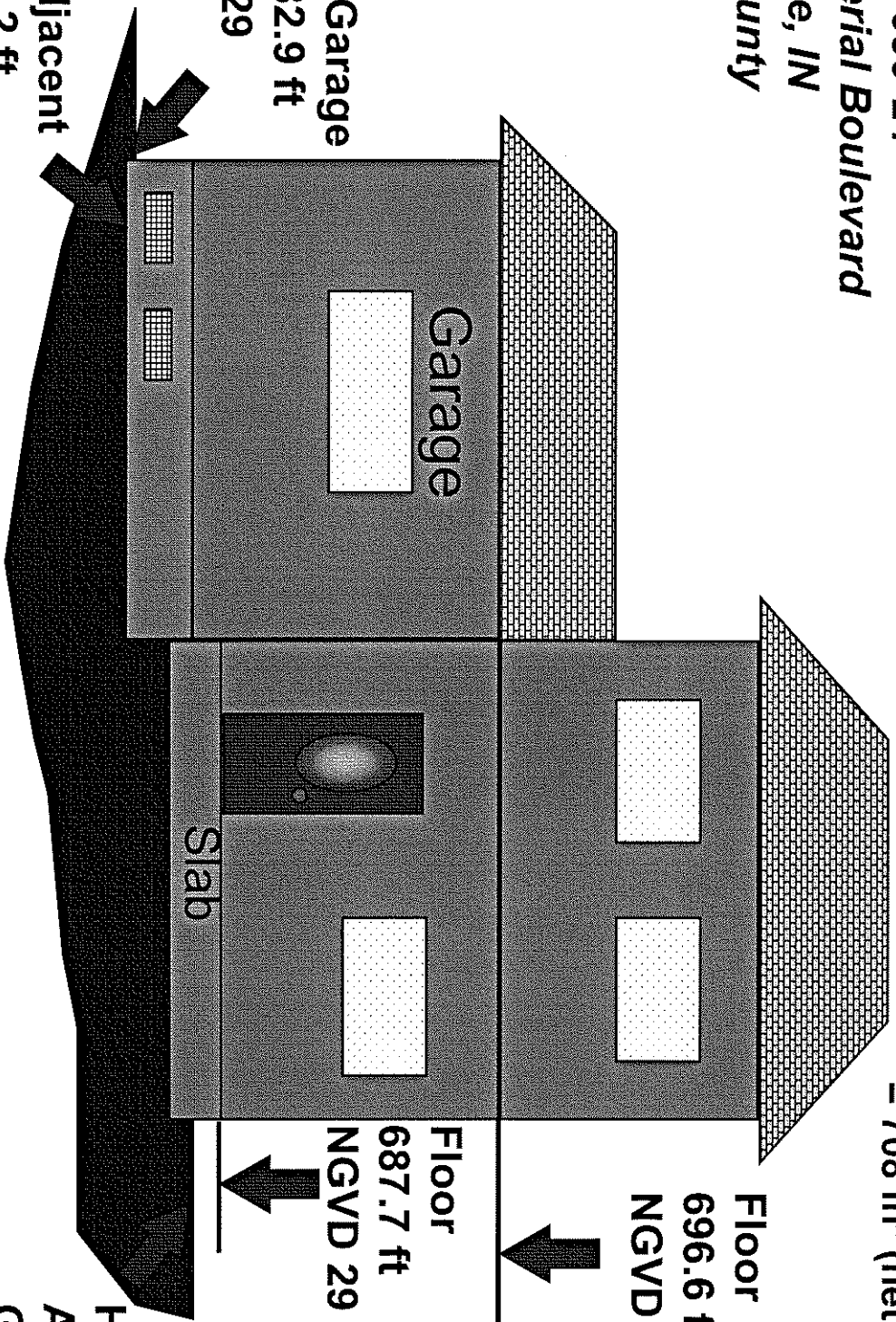
# STRUCTURE PROFILE

Enclosed Garage Area  
= 600 ft<sup>2</sup>

(6) Openings 16" x 8"  
= 768 in<sup>2</sup> (gross)

= 708 in<sup>2</sup> (net)

**New Residential Structure**  
**Applicant - I.M. Wright**  
**APN 054-650-24**  
**950 Imperial Boulevard**  
**Floodville, IN**  
**River County**



**Top of Garage**  
**Slab 682.9 ft**  
**NGVD 29**

**Lowest Adjacent**  
**Grade 682.2 ft**  
**NGVD 29**

**Floor**  
**696.6 ft**  
**NGVD 29**

**Floor**  
**687.7 ft**  
**NGVD 29**

**Highest**  
**Adjacent**  
**Grade**  
**686.5 ft**  
**NGVD 29**