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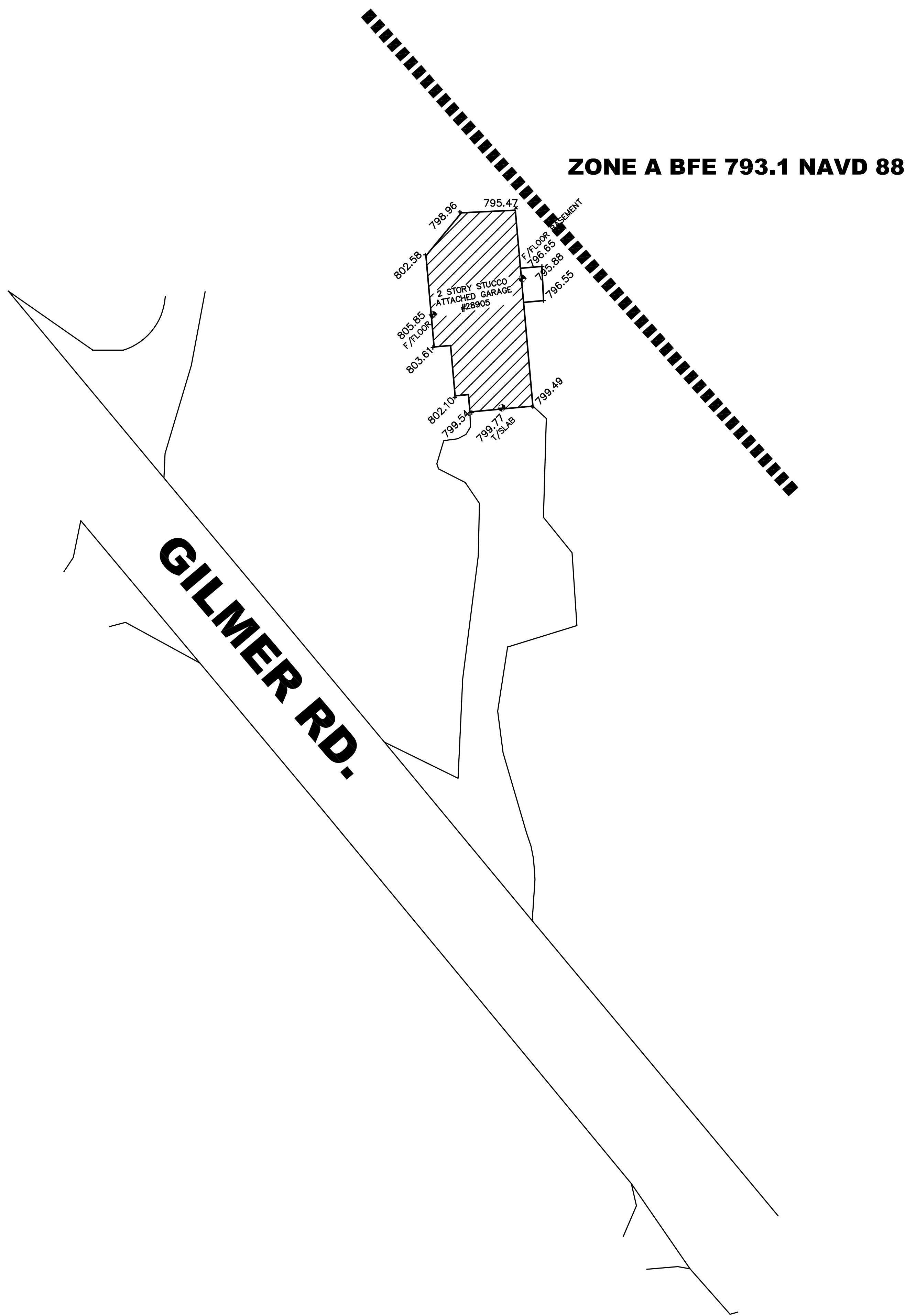
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DISCOVERY REPORT

by
ANDREW SPIEWAK LAND SURVEYOR, INC.
of

THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 20, TOWNSHIP 44 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF SAID NORTHWEST 1/4 OF SAID SECTION 20, THENCE SOUTHWESTERLY 444.2 FEET ALONG A LINE WHICH FORMS AN ANGLE OF 24° 45' MEASURED WESTERLY FROM THE EAST LINE OF SAID NORTHWEST 1/4 OF SECTION 20 TO A POINT IN THE CENTERLINE OF STATE AID ROUTE 9 (GILMER ROAD) THE PLAT OF SAID ROUTE BEING RECORDED AS DOCUMENT NO. 439385; THENCE SOUTHEASTERLY ALONG A LINE WHICH FORMS AN ANGLE OF 144° 16' 39" (MEASURED NORTHEAST TO SOUTHEAST) ALONG THE CENTERLINE, MORE OR LESS, OF SAID GILMER ROAD A DISTANCE OF 300.40 FEET, TO A POINT ON THE EAST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 20, A DISTANCE OF 630.30 FEET TO THE POINT OF BEGINNING, IN LAKE COUNTY, ILLINOIS.

PER LAKE COUNTY STORMWATER MANAGEMENT COMMISSION, REVIEW OF THE BASE FLOOD ELEVATION FOR THE LOT OPPOSITE 28944 GILMER ROAD, STORM EVENT 100-YEAR AND BASE FLOOD ELEVATION IS 793.4 NGVD 29. THIS IS BASED ON THE BEST AVAILABLE DATA FROM THE SQUAW CREEK FLOODPLAIN STUDY AND OTHER SUPPORTING INFORMATION (SMC PERMIT #01-69-114). *BFE APPROVAL CONTAINED IN THIS REPORT ONLY APPLIES TO THE PORTION OF THE PROPERTY LOCATED NORTH OF GILMER ROAD. THE PORTION REMAINING SOUTH OF GILMER CONTAINS MORE THAN ONE BFE AND APPROVAL/CONCURRENCE FOR SUCH SHOULD BE APPLIED FOR SEPARATELY. THE SUBJECT DEPRESSION ADJACENT TO 28905 N. GILMER ROAD, MUNDELEIN, IL IS A ZONE A (UNSTUDIED) FLOODPLAIN SO THERE IS NO REGULATORY BASE FLOOD ELEVATION (BFE). THE LAKE COUNTY SMC HAS CONDUCTED A FLOODPLAIN STUDY IN THIS AREA FOR SQUAW CREEK AND HAS ESTIMATED A BFE=793.4 NGVD 29 (ABOUT 793.1 NAVD 88). THE REPORT IS CURRENTLY IN THE DRAFT FORM AND HAS NOT BEEN APPROVED BY FEMA AS REGULATORY. HOWEVER, THE INFORMATION IN THE DRAFT STUDY CAN BE USED AS BEST AVAILABLE INFORMATION. IF FEMA EVER APPROVES A BFE IT MAY OR MAY NOT BE THE SAME AS THE ESTIMATED BFE. THE OUTLINE OF FLOOD ZONE IS TRACING OF THE FLOOD MAP IMAGE THAT WAS ACQUIRED FROM THE FEMA (FEDERAL EMERGENCY MANAGEMENT AGENCY) WEB SITE, NATIONAL FLOOD INSURANCE PROGRAM, FIRM FLOOD INSURANCE RATE MAP. LAKE COUNTY, ILLINOIS AND INCORPORATED AREAS, PANEL 137 OF 295. COMMUNITY: LAKE COUNTY, NUMBER: 170357, PANEL: 0137, SUFFIX: K. MAP NUMBER: 17097C0137K, MAP REVISED: SEPTEMBER 18, 2013.



COMMONLY KNOWN AS:

P.I.N.
LAND AREA ± sq. ft.

Legend

- FENCE
- WD= WOOD FENCE CL= CHAIN LINK
- N.F.= NORTH FACE S.F.= SOUTH FACE
- W.F.= WEST FACE E.F.= EAST FACE
- I.P.= IRON PIPE I.R.= IRON ROD
- IRON ROD FOUND ○ IRON ROD SET
- IRON PIPE FOUND ○ IRON PIPE SET
- ⊕ CROSS FOUND & SET

ALL ELEVATION REFER TO DATUM: NAVD88
OBSERVATION BY GLOBAL POSITIONING SYSTEM
IN REFERENCE TO KARA-REIL-NET RTK CORS
NETWORK BY KARA INC. MODEL OF GEOID:
GEOID12A

SCALE: 1 INCH EQUALS 20 FEET.
DISTANCES ARE MARKED IN FEET AND DECIMAL
PARTS THEREOF.

ORDERED BY: _____
COMPANY OR ORGANIZATION: _____
SURVEYED BY: AFS
DRAWN BY: AFS
CHECKED BY: AFS
PROJECT No: _____