## FINAL PLAT **PRAIRIE LAKES - PHASE 1**

PART OF THE SOUTH HALF OF THE NORTHEAST QUARTER SECTION 30, TOWNSHIP 1 NORTH, RANGE 6 WEST OF THE THIRD PRINCIPAL MERIDIAN. CITY OF MASCOUTAH, ST. CLAIR COUNTY, ILLINOIS **SEPTEMBER 22, 2023** 

> OWNER/DEVELOPER FULFORD HOMES 1124 HARTMAN LANE SUITE LL2 SWANSEA. ILLINOIS 6222

ENGINEER/SURVEYOR
THOUVENOT, WADE & MOERCHEN, INC.
4940 OLD COLLINSVILLE ROAD
SWANSEA, ILLINOIS 62226
(618) 624-4488
CONTACT: MARSHA J. MALLER, P.E.

ZONING: RS-8 SINGLE FAMILY	RESIDENTIAL
MASCOUTAH FIRE PROTECTION MASCOUTAH COMMUNITY SCHO	
AREA IN LOTS:	10.23 ACRES
AREA IN OUTLOTS: AREA IN RIGHT-OF-WAY:	1.29 ACRES
TOTAL AREA IN SUBDIVISION:	14.60 ACRES
F.E.M.A. MAP #17163C0245D : EFFECTIVE DATE: NOVEMBER 5.	

FUESSER ROAD

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LOCATION MAP

 Т		70' MINIMUM		-	-
 †-		10' EASEMENT LIN	E		
25' REAR SET-BACK LINE					
125' TYPICAL	10' SIDE SET-BACK LINE	8,000 S.F. MINIMUM	10 SIDE SET-BACK LINE	125' TYPICAL	
	-	RONT SET-BACK			
 _		70' MINIMUM			

TYPICAL LOT DETAIL

1.) This survey is only valid to those who it is originally certified to. It is not transferable to additional institutions or subscoucht owners, without written authorization from thousenot, wade and moerchen inc.

2.) ALL BUILDINGS, SURFACE AND SUBSURFACE IMPROVEMENTS ON AND ADJACENT TO THE SITE ARE NOT NECESSARILY SHOWN.

3.) BASIS OF BEARINGS AND COORDINATES: ALL DISTANCES AND COORDINATES SHOWN HÉREON ARE GROUND (GRID SCALED) VALUES AND REFERENCED TO ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE.

LINEAR UNIT: US SURVEY FEET (SFT) GEODETIC DATUM: NAD 83 (2011) VERTICAL DATUM: NAVD 88 (GEOID 128) PROJECT LOCATION: LATITUDE: 38'30'06.43998"N

NORTHING: 668410.251 SFT LONGITUDE: 89'47'35.48999'W HEIGHT: 343.168 FT CM SCALE FACTOR: 1.0000621403

FIELD WORK COMPLETED ON AUGUST 11, 2022.

LEGEND △ STONE FOUND CONCRETE MONUMENT SET O PIN/PIPE FOUND SECTION LINE EXISTING LOT LINE EXISTING RIGHT OF WAY LINE - - EXISTING EASEMENT LINE EASEMENT LINE SHALL BE 15' WIDE ADJACENT TO STREETS UNLESS OTHERWISE NOTED. EASEMENTS ADJACENT TO REAR LOT LINES SHALL BE 10' WIDE UNLESS OTHERWISE NOTED. ALL EASEMENT RADII AT R.O.W. INTERSECTIONS TO BE 10' UNLESS RIGHT OF WAY LINE LOT LINE SUBJECT PROPERTY BOUNDARY LINE XXXXX LOT ADDRESS

ALL EASEMENTS SHOWN HEREON ARE DEDICATED FOR PRIVATE AND PUBLIC UTILITIES AND FOR DRAINAGE, UNLESS NOTED OTHERWISE.

AS SET FORTH IN THE CITY OF MASCOUTAN'S BUILDING CODE. SHOULD THIS REQUIREMENT BE DIFFICULT TO MEET, THE BUILDING OWNER SHALL RETAIN AN ENGINEER TO DETERMINE THE SUITABILITY OF THE SOIL FOR BUILDING PURPOSES.

3. ALL PRIVATE EASEMENTS SHALL BE MAINTAINED BY THE LOT OWNER OR HOMEOWNERS ASSOCIATION. ALL IMPROVEMENTS LOCATED OUTSIDE OF R.O.W. SHALL BE THE RESPONSIBILITY OF THE HOMEOWNERS ASSOCIATION OR THE LOT OWNER.

4. THE COMMON GROUND, LANDSCAPE EASEMENTS AND STORMWATER EASEMENTS LOCATED THEREIN AND THEREON AS SHOWN ON THIS PLAT ARE HEREBY CIVEN, GRAVIED, EXTENDED AND CONVEYED TO HOMEOWNER'S ASSOCIATION, ITS SUCCESSORS AND ASSIGNS, FOR EXCLUSIVE RIGHT TO BUILD, EXPAND, AND MAINTAIN ALL COMMON GROUND, LANDSCAPING AND STORMANER IMPROVEMENTS, AND TO USE SUCH ADDITIONAL SPACE ADJACENT TO THE IMPROVEMENTS AS MAY BE NEEDED FOR WORKING ROOM DURING MAINTENANCE OR CONSTRUCTION ACTIVITIES.

5. ONLY EXTERIOR BOUNDARY CORNERS HAVE BEEN SET. INTERIOR CORNERS WILL BE SET AFTER UTILITY AND STREET CONSTRUCTION. 1/2" x 24" IRON PINS SHALL BE SET AT ALL LOT CORNERS, P.C.'s, P.T.'s, E.O.R.'s IN THE FUTURE.

STRUCTURE ELEVATION RESTRICTIONS

1. ANY AND ALL STRUCTURE(S) CONSTRUCTED IN THIS DEVELOPMENT SHALL BE ELEVATED IN SUCH A MANNER SO AS TO ENSURE THAT THE LOWEST FLOOR ELEVATION, AND/OR ELEVATION OF ANY OPENING TO THE STRUCTURE'S EXTERIOR; SUCH AS, BASEMENT WINDOWS, UTILITY DUCT OPENINGS, ETC.; IS AT LEAST ONE AND ONE-HALF (1,5) FEET ABOVE THE STREET CENTER LINE ELEVATION MEASURED AT THE CENTER OF THE LOT FRONTAGE. CRANGE FLOORS SHALL BE A MINIMUM OF ONE (1) FOOT ABOVE THE STREET CENTER LINE ELEVATION MEASURED AT THE CENTER OF THE LOT FRONTAGE. FOR LOTS WITH MULTIPLE STREET FRONTAGES, THE STREET WITH THE HIGHEST CENTER LINE ELEVATION SHALL GROUPEN

2. If said lot is located adjacent to a street with a low point (sag) vertical curve or a street with drainage collection structures that could cause confinement and ponding of storm water due to topographic conditions, the lowest floor elevation and/or elevation of any opening to the structure's EXTERIOR: BASEMENT WINDOWS, UTILITY DUCT OPENINGS, ETC.; SHALL BE A MINIMUM OF TWO (2) FEET ABOVE THE LOW POINT CENTER LINE ELEVATION. AGARDE FLOORS IN THIS CASE SHALL BE A MINIMUM OF ONE AND ONE—HALF (1.5) FOOT ABOVE THE STREET CONTER LINE ELEVATION MEASURED AT THE CENTER OF THE LOT FRONTAGE

3. ALL DRIVEWAYS SHALL BE A MINIMUM OF SIX (6) INCHES ABOVE THE STREET CENTER LINE ELEVATION, MEASURED AT THE PROPERTY LINE.

4. ANY BUILDER PROPOSING TO CONSTRUCT ANY STRUCTURE ON A LOT THAT ENCOMPASSES OR COULD POTENTIALLY BE AFFECTED BY NEARBY STORM WATER RETENTION OR DETENTION PONDS, STORM WATER STRUCTURES, AND/OR STORM WATER CONDUITS THAT COLLECT SURFACE WATER OF DISCHARGE SURFACE WATER TO THE GROUND SURFACE, SHALL RETINN AN ENGINEER TO ESTABLISH STRUCTURE LELVATIONS.

S. SHOULD IT BE DIFFICULT TO MEET THESE MINIMUM REQUIREMENTS, OR SHOULD A WALKOUT BASEMENT, PARTIALLY EXPOSED BASEMENT, OR OTHER STRUCTURE TYPE THAT DOES NOT CONFORM TO THIS CRITERION BE PROPOSED FOR THIS DEVELOPMENT, THE LOT OWNER SHALL RETAIN AN ENGINEER TO DETERMINE MINIMUM ELEVATIONS AND/OR GRADING TO LIMIT DAMAGE FROM STORM WATER. TWAN, INC. AND THEIR ABENTS SHALL NOT BE LUBBLE FOR STORM WATER DAMAGE RESULTING FROM FAULURE TO COMPTY WITH THIS CRITERIA, OR FROM ANY STORM WATER DAMAGE DUE TO CLOCGING OF STORM SEWER STRUCTURES, COLLAPSING ON DEFORMATION OF STORM SEWER CONDUTS OR STRUCTURES, IMPROPER CONSTRUCTION, DISCHARGES FROM DOWNSPOUTS OR SUMP PUMP DISCHARGES, OR THE PLACEMENT OF EITHER MAN—MADE OR NATURAL RESTRICTIONS IN THE STORM WATER SYSTEM, REGARDLESS OF WHETHER SAID SYSTEM IS NATURAL OR MAN—MADE.

IEGAL DESCRIPTION:
PART OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 30, TOWNSHIP 1 NORTH, RANGE 6 WEST OF
THE THIRD PRINCIPAL MERIDIAN, CITY OF MASCOUTAH, ST. CLAIR COUNTY, ILLINOIS.

BEGINNING AT THE SOUTHWEST CORNER OF LOT 9 OF THE WINDSHIRE SUBDIMSION NO. 1 SUBDIMSION RECORDED IN THE ST. CLAIR COUNTY RECORDER'S OFFICE IN PLAT BOOK 86, ON PAGE 98, THENCE SOUTH 89 DEGREES 34 MINUTES O7 SECONDS EAST ON THE SOUTH LINE OF SAID SUBDIMSION, 893.82 FEET; THENCE SOUTH 00 DEGREES 25 MINUTES SO SECONDS WEST, 118-NOE SOUTH 109 DEGREES 34 MINUTES O7 SECONDS EAST, 15.68 FEET; THENCE SOUTH 100 DEGREES 25 MINUTES SO SECONDS WEST, 23.66 FEET; THENCE SOUTH 20 DEGREES 36 MINUTES SO SECONDS WEST, 187.66 FEET; THENCE SOUTH 22 DEGREES 57 MINUTES SO SECONDS WEST, 187.6 FEET; THENCE SOUTH 22 DEGREES 57 MINUTES SO SECONDS WEST, 187.6 FEET; THENCE SOUTH 25 DEGREES 57 MINUTES SOUTH 25 DEGREES 25 DEGREES SOUTH 25 DEGREES 25 DEGREE SIXTH STREET (VARIABLE WIDTH); THENCE NORTH OD DEGREES 38 MINUTES 30 SECONDS WEST ON SAID EAST LINE, 684.42 FEET TO THE POINT OF BEGINNING.

EXCEPT COAL, GAS AND OTHER MINERAL RIGHTS EXCEPTED OR RESERVED IN PRIOR CONVEYANCES.

SITUATED IN THE COUNTY OF ST. CLAIR, STATE OF ILLINOIS

CONSULTING ENGINEERING GEOSPATIAL SERVICES

> COL UMBIA GLEN CARBON **PEORIA** ST. CHARLES

ST. LOUIS COLUMBIA TENNESSEE | NASHVILLE CHATTANOOGA

## THOUVENOT, WADE & MOERCHEN, INC.

SWANSEA OFFICE 4940 OLD COLLINSVILLE RD. SWANSEA, ILLINOIS 62226-2025

TEL (618) 624-4488 WWW.TWM-INC.COM

NUMBER IL PROF, DESIGN FIRM 184-001220 L PROF. ENGR. CORP PROF. STR. ENGR. CORP 81-005202 IL. PROF. LAND SURV. CORP. 048-000029 MO. PROF. ENGR. CORP. 000346 8974 TN. PROF. ENGR, FIRM

SIGNATURE: DATE SIGNED: LICENSE EXPIRATION

REV. DATE DESCRIPTION  $\triangle$ Δ

DRAWN BY: LEM CHECKED BY: PROJECT NO: D01220291

PROJECT:

FINAL PLAT PRAIRIE LAKES
CITY OF MASCOUTAH
ST. CLAIR COUNTY ILLINOIS

COVER SHEET

1 OF 3

I, \_\_\_\_\_\_, A NOTARY PUBLIC IN AND FOR THE COUNTY AFORESAID, DO HEREBY CERTIFY
THAT \_\_\_\_\_\_, IS PERSONALLY KNOWN TO ME TO BE THE SAME PERSON WHOSE NAME IS SUBSCRIBED TO
THE FORECOING INSTRUMENT, AND THAT HE APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE SIGNED AND
SEALED THE SAME AS HIS FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES THEREIN SET FORTH, INCLUDING THE RILEASE OF
WAVER OF THE RIGHT OF HOMESTEAD.

I, THE UNDERSIGNED, PROFESSIONAL ILLINOIS LAND SURVEYOR, HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECT SUPERMISION AT THE REQUEST OF THE OWNERS FOR THE PURPOSE OF SUBDIMIDING THE TRACT INTO

SORVET MADE OFFICER AT DIRECT SOFFERINGER AT THE REQUEST OF THE UNIVERS FOR THE PURPOSE OF SUBDITIONING THE INFO.

LOTS AS SHOWN. THE LAND IS WITHIN THE COPPORATE LIBITS OF THE CITY OF MASCOURTH, LILLINGS. THE SHOWN IS NOT WITHIN 1-1/2

MILES OF ANY OTHER INCORPORATED CITY, TOWN OR MILLAGE WHICH HAS ADOPTED A CITY PLAN AND IS EXERCISING THE SPECIAL

POWERS AUTHORIZED BY DIRECT STROKE 11 OF THE ILLINOIS MUNICIPAL CODE. THIS PROFESSIONAL SERVICE CONFORMS TO

THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

I.\_\_\_\_,MAYOR OF THE CITY OF MASCOUTAH, DO HEREBY CERTIFY THAT THE PLAT SHOWN
HEREIN WAS DULY PRESENTED TO THE CITY COUNCIL AND APPROVED AT A MEETING OF SAME HELD ON.\_\_\_\_\_\_\_\_\_DAY

I, \_\_\_\_\_\_, COUNTY CLERK OF ST, CLAIR COUNTY, ILLINOIS, DO HEREBY CERTIFY THAT I FIND NO UNPAID OR FORFEITED TAXES AGAINST ANY OF THE REAL ESTATE INCLUDED WITHIN THIS PLAT.

WE THE UNDERSIGNED, DO HEREBY CERTIFY THAT NO PART OF THIS PLAT TO BE RECORDED, IS SITUATED WITHIN FIVE HUNDRED (500) FEET OF ANY SURFACE DRAIN OR WATERCOURSE SERVING A TRIBUTARY OF SIX HUNDRED FORTY (640) ACRES OR MORE, OR, IF THIS PLAT IS WITHIN FIVE HUNDRED (500) FEET OF ANY SURFACE DRAIN OR WATERCOURSE, WE HEREBY CERTIFY THAT THIS PLAT HAS BEEN REVIEWED BY THE LILLIONS DEPARTMENT OF TRANSPORTATION DIMISION OF WATER RESOURCES AND THEIR REPORT IS ON FILE WITH THE COUNTY RECORDER OF DEEDS.

THE OWNER, OR HIS/HER REPRESENTATIVE, HEREBY IRREVOCABLY OFFERS FOR DEDICATION TO THE CITY ALL THE STREETS, CITY USES, EASDEATIS, PARKS, AND REQUIRED UTILITIES SHOWN ON THE SUBDIMISION PLAT AND CONSTRUCTION PLANS IN ACCORDANCE WITH AN IRREVOCABLE OFFER OF DEDICATION DATED\_\_\_\_\_\_, AND RECORDED IN THE OFFICE OF THE ST. CLAIR COUNTY RECORDER OF DECIDS.

THIS PLAN AND THE ACCESS POINT THERE TO, HAS BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION WITH RESPECT TO ROADWAY ACCESS PURSUANT TO STATE REQUIREMENTS GOVERNING ACCESS RIGHTS.

CITY CLERK

DATE

THIS PLAT HAS BEEN REVIEWED FOR "911" IMPLEMENTATION THIS \_\_\_\_\_ DAY OF \_\_\_\_

APPROVED BY MAPPING AND PLATTING THIS \_\_\_\_\_ DAY OF \_\_\_\_

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS \_\_\_\_\_ DAY OF\_\_\_\_\_\_, 2023.

FULFORD HOMES

STATE OF ILLINOIS

NOTARY PURILC

COUNTY CLERK.

FULFORD HOMES

FULFORD HOMES

JOSEPH W. MOERCHEN, I.P.L.S. #3639

I.D.O.T. DISTRICT ENGINEER CERTIFICATION:

SCHOOL DISTRICT: MASCOUTAH COMMUNITY SCHOOL DISTRICT #19

JOSEPH W. MOERCHEN, I.P.L.S. #3639

COUNTY OF ST. CLAIR

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