

#### MODOT NETWORK BENCHMARK

The bearings shown hereon are grid bearings based on the Missouri Coordinate System of 1983, East Zone. Bearings were determined from project horizontal control points established in the project using Trimble GPS receivers utilizing real time kinematic GPS methods in reliance on the Modot GNSS RTK Network operated by the Missouri Department of Transportation. Elevations as provided by the Modot Network are in the datum of NAVD83.

#### LEGEND

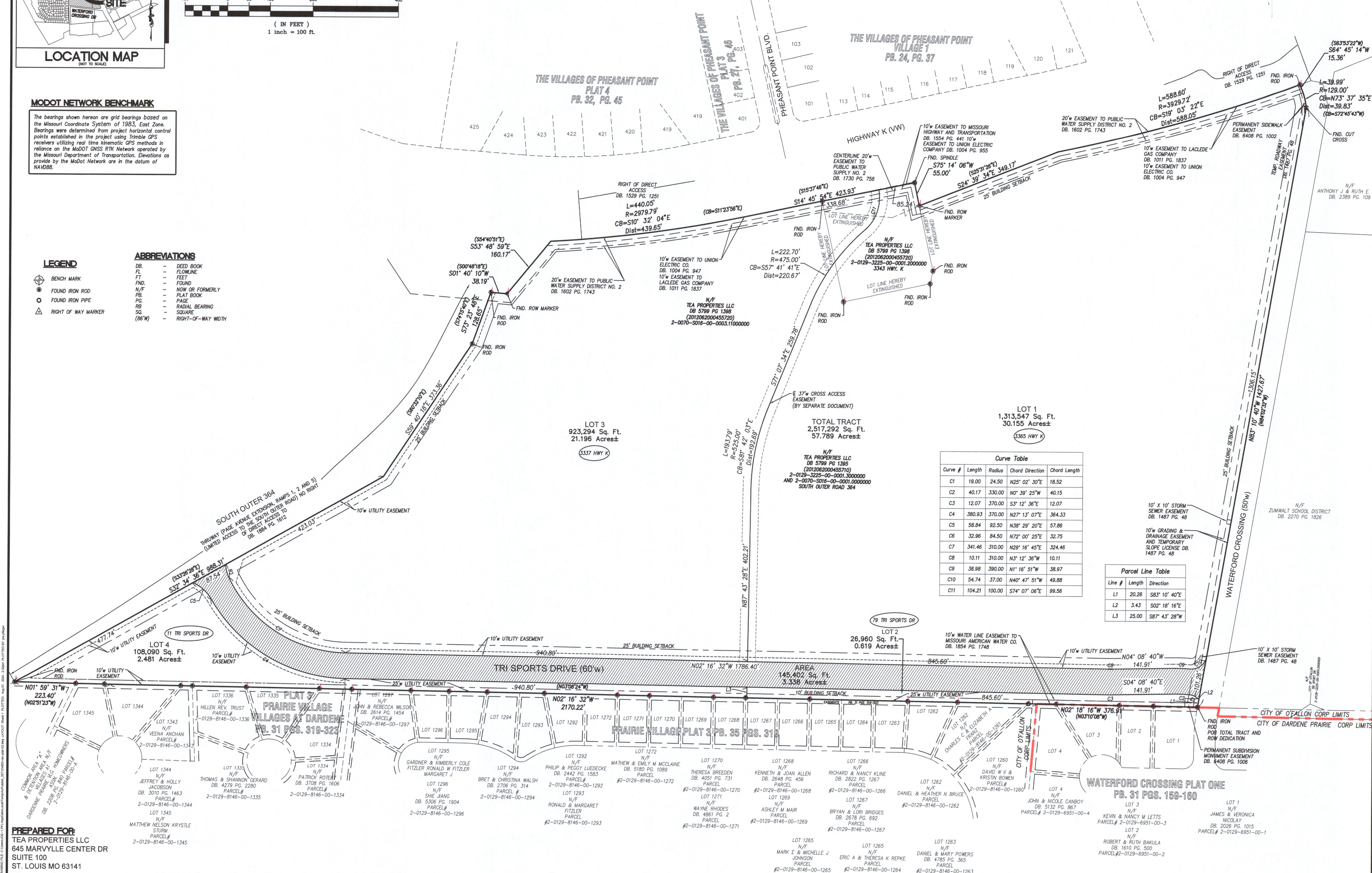
- BENCHMARK
- FOUND IRON ROD
- FOUND IRON PIPE
- RIGHT OF WAY MARKER

#### ABBREVIATIONS

- DR - DEED BOOK
- FL - FLOWLINE
- FT - FEET
- FND - FOUND
- N/F - NOW OR FORMERLY
- PB - PLAT BOOK
- PG - PAGE
- RB - RADIAL BEARING
- SQ - SQUARE
- (86'W) - RIGHT-OF-WAY WIDTH

# RECORD PLAT

OF  
A TRACT OF LAND BEING PART OF LOTS 1 AND 2 OF PRAIRIE FARMS OF  
THE ANTON HOESTER ESTATES PER SRB 6 PG 26 LOCATED IN U.S. SURVEY 3225, AND  
FRACTIONAL SECTION 16, TOWNSHIP 46 NORTH, RANGE 3 EAST OF THE 5TH PRINCIPAL MERIDIAN,  
CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI

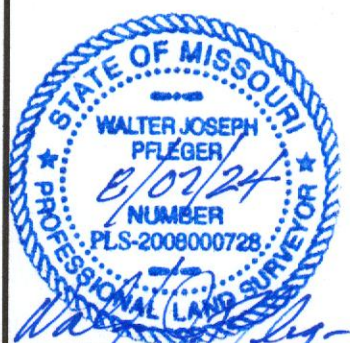


Curve #	Length	Radius	Chord Direction	Chord Length
C1	19.00	24.50	N25° 02' 30"E	18.52
C2	40.17	330.00	N0° 39' 25"W	40.15
C3	12.07	370.00	S3° 12' 36"E	12.07
C4	380.93	370.00	N27° 13' 07"E	364.33
C5	58.84	92.50	N38° 29' 20"E	57.86
C6	32.96	84.50	N72° 00' 25"E	32.75
C7	341.46	310.00	N29° 16' 45"E	324.46
C8	10.11	310.00	N3° 12' 36"W	10.11
C9	38.98	390.00	N1° 16' 51"W	38.97
C10	54.74	37.00	N40° 47' 51"W	49.88
C11	104.21	100.00	S74° 07' 06"E	99.56

Line #	Length	Direction
L1	20.26	S83° 10' 40"E
L2	3.43	S02° 18' 16"E
L3	25.00	S87° 43' 28"W

PREPARED BY:

RECORD PLAT  
**MERCY - O'FALLON**  
3343 HIGHWAY K AND SOUTH OUTER ROAD  
CITY OF O'FALLON MISSOURI ST. CHARLES COUNTY MISSOURI



REVISIONS:

DRAWN BY: NPW  
CHECKED BY: W.J.P.  
DATE: 04/03/2023  
JOB NO: 211-4883-2

SHEET TITLE:  
**RECORD PLAT**

SHEET NO:  
**#1 of 2**



