

Plat of Survey

To set out a new 3.00 acre tract of Excess Property

A Part of the Northwest Quarter of Section 21,
Township 25 North, Range 9 East
of the Fifth Principal Meridian

County of Stoddard
State of Missouri



"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



DISTRICT: 10
SCALE: 1" = 200'
DATE PREPARED: 7/23/2010
SHEET: 1 of 1

ROUTE: 60
PROJECT: E10-515
COUNTY: Stoddard
TOWNSHIP: 25N
RANGE: 9E
PROJECT SURVEYOR: Jim CopeLand

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PRELIMINARY

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

Excess Property Description:

A tract of land lying and being situated in part of the Northwest Quarter of Section 21, Township 25 North, Range 9 East of the Fifth Principal Meridian, County of Stoddard, State of Missouri, being more particularly described as follows:

Commence at a 36" long aluminum post w/ Cap at the Quarter corner of Sections 20 and 21, Township 25 North, Range 9 East; thence N 89 deg. 49 min. 47 sec. E along the Quarter section line a distance of 673.96 feet to a set #5 Rebar w/ Cap, 295.63 feet left of Route 60 median centerline station 317+29.12, said point being the Point of Beginning; thence N 89 deg. 49 min. 47 sec. E a distance of 45.13 feet to a set #5 Rebar w/ Cap, 286.82 feet left of Route 60 median centerline station 317+73.38; thence departing from said Quarter line N 52 deg. 36 min. 43 sec. E a distance of 169.88 feet to a set #5 Rebar w/ Cap, 361.21 feet left of Route 60 median centerline station 319+26.10, said point being the beginning of a non-tangential curve to the right having a radius of 863.72 feet; thence along said curve a distance of 386.63 feet (chord bears N 65 deg. 57 min. 54 sec. E a length of 383.41 feet), to a set #5 Rebar w/ Cap, 444.96 feet left of Route 60 median centerline station 323+00.26; thence N 54 deg. 08 min. 08 sec. E a distance of 68.61 feet to a set #5 Rebar w/ Cap, 473.35 feet left of Route 60 median centerline station 323+62.72; thence N 32 deg. 58 min. 03 sec. E a distance of 33.87 feet to a set #5 Rebar w/ Cap, 497.56 feet left of Route 60 median centerline station 323+86.42; thence N 06 deg. 21 min. 55 sec. E a distance of 119.41 feet to a set #5 Rebar w/ Cap, 611.26 feet left of Route 60 median centerline station 324+22.89; thence N 00 deg. 33 min. 45 sec. E a distance of 146.56 feet to a set #5 Rebar w/ Cap, 754.63 feet left of Route 60 median centerline station 324+53.31, said point being the beginning of a non-tangential curve to the left having a radius of 669.83 feet; thence along said curve a distance of 578.00 feet (chord bears S 53 deg. 02 min. 23 sec. W a length of 560.24 feet), to a set #5 Rebar w/ Cap, 513.07 feet left of Route 60 median centerline station 319+47.82; thence S 31 deg. 22 min. 15 sec. W a distance of 94.90 feet to a set #5 Rebar w/ Cap, 443.43 feet left of Route 60 median centerline station 318+83.36, said point being the beginning of a non-tangential curve to the right having a radius of 997.50 feet; thence along said curve a distance of 214.03 feet (chord bears S 34 deg. 48 min. 10 sec. W a length of 213.62 feet), to the Point of Beginning, containing 3.00 acres, more or less.

Survey Notes:

This survey creates a new 3.00 acre parcel from the parent tracts Recorded in Book No. 281 at Page 537.

1. Basis of Bearings - Grid North, 1983 Missouri State Plane Coordinate System, East Zone. All directions, distances, and coordinates shown on this survey are based on a survey observation made to the following National Geographic Reference System (NGRS) and/or Missouri Geographic Reference System (MO GRS) station.

(Station Coordinates are shown in meters: 1 meter = 3.28083333 feet)

Station:	PID:	Epoch Date:	Zone:	Northing (m):	Easting (m):
BUT-22	023022	2002	MO East	105170.321	276525.261

2. The relative positional accuracy of the coordinates of this survey are within the specifications for Suburban survey, which is a maximum of 0.030 meters.

3. All distances shown hereon are ground distances. To convert to grid, multiply by a grid factor of 0.9999304.

4. Measured dimensions shown without parentheses, deed or record dimensions shown with parentheses.

5. Apparent ownership as shown is based on information provided by others and does not represent an opinion as to title.

6. Subject to all easements of record.

7. Covenants, limits of access, and rights retained by grantor of the herein shown property are not shown, but may be disclosed by a full title search.

Filed for Record:

State of Missouri)
County of Stoddard) ss

Filed for Record this _____ day of _____
and Duly Recorded

In Book _____ at Page _____

Recorder, Stoddard County, Missouri

SURVEYOR'S CERTIFICATION

This is to certify that in the month of June 2010, at the request of the Missouri Highways and Transportation Commission the tract shown hereon was surveyed under my direct supervision, and the results of said survey are represented correctly on this plat. Said survey was executed in accordance with the current "Missouri Minimum Standards for Property Boundary Surveys", 20 CSR 2030-16, for Suburban Class Property.

References

- Book 281 at Page 537
- Book 159 at Page 244
- Book 159 at Page 241
- Doc. No. 600-24642
- Doc. No. 600-63194
- Doc. No. 600-38948

Survey Monument Notes:

A - Set #5 Rebar w/ Cap

LEGEND

- - CALCULATED CORNER POSITION
- ▲ - FOUND STEEL MHTC BOUNDARY MARKER
- - SET MONUMENT (SEE SURVEY NOTES)
- N/F - NOW OR FORMERLY
- MHTC - MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
- ⊕ - NEW BOUNDARY LINE (CONTROLLED ACCESS)
- - - - - EXISTING BOUNDARY
- ~ ~ ~ ~ ~ LINE NOT TO SCALE
- DEED PROPERTY LINE

Point of Commencement

Quarter Corner of Sections 20 & 21, Township 25 North, Range 9 East of the Fifth Principal Meridian
Doc. No. 600-38948
(36" Long Aluminum Post w/ Cap)

Element	Direction	Distance
L1	N 89° 49' 47" E	45.13'
L2	N 52° 36' 43" E	169.88'
L3	N 54° 8' 8" E	68.61'
L4	N 32° 58' 03" E	33.87'
L5	N 6° 21' 55" E	119.41'
L6	N 0° 33' 45" E	146.56'
L7	S 31° 22' 15" W	94.90'

CURVE TABLE

NO	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD DIST
C1	25° 38' 52" (LT)	863.72'	386.63'	N 65° 57' 54" E	383.41'
C2	49° 26' 27" (RT)	669.83'	578.00'	S 53° 02' 23" W	560.24'
C3	12° 17' 38" (LT)	997.50'	214.03'	S 34° 48' 10" W	213.62'

Southwest Quarter of Section 20,
Township 25 North, Range 9 East
of the Fifth Principal Meridian
Doc. No. 600-24642
(Copperweld w/ Plate)

Section 19 Section 20
Section 30 Section 29

(5318.21' S87° 48' 30" W)
5309.71' S88° 56' 37" W

Section 20 Section 21
Section 29 Section 28

