Plat of Survey

Heller Boundary Surveys, William B. Heller, L.S. 1202, 863 S. 9th Street, Salina, KS 67401, cellular 1-620-245-8023, email: willyboskilly@yahoo.com

For: The City of Marquette
113 N. Washington
Marquette, KS 67464

Date: April 24, 2009

0 500'

Scale: 1" =500'

LEGEND	
●	Set 1/2" x 24" rebar and "W.B. Heller, L.S. 1202" I.D. cap
1/4 SL	1/4 Section Line
▲	Section Corner Monument Found or Set
R.R. R/W	Railroad Right of Way = Marquette City Trail
P.O.B.	Point of Beginning
R/W	Public Road Right of Way

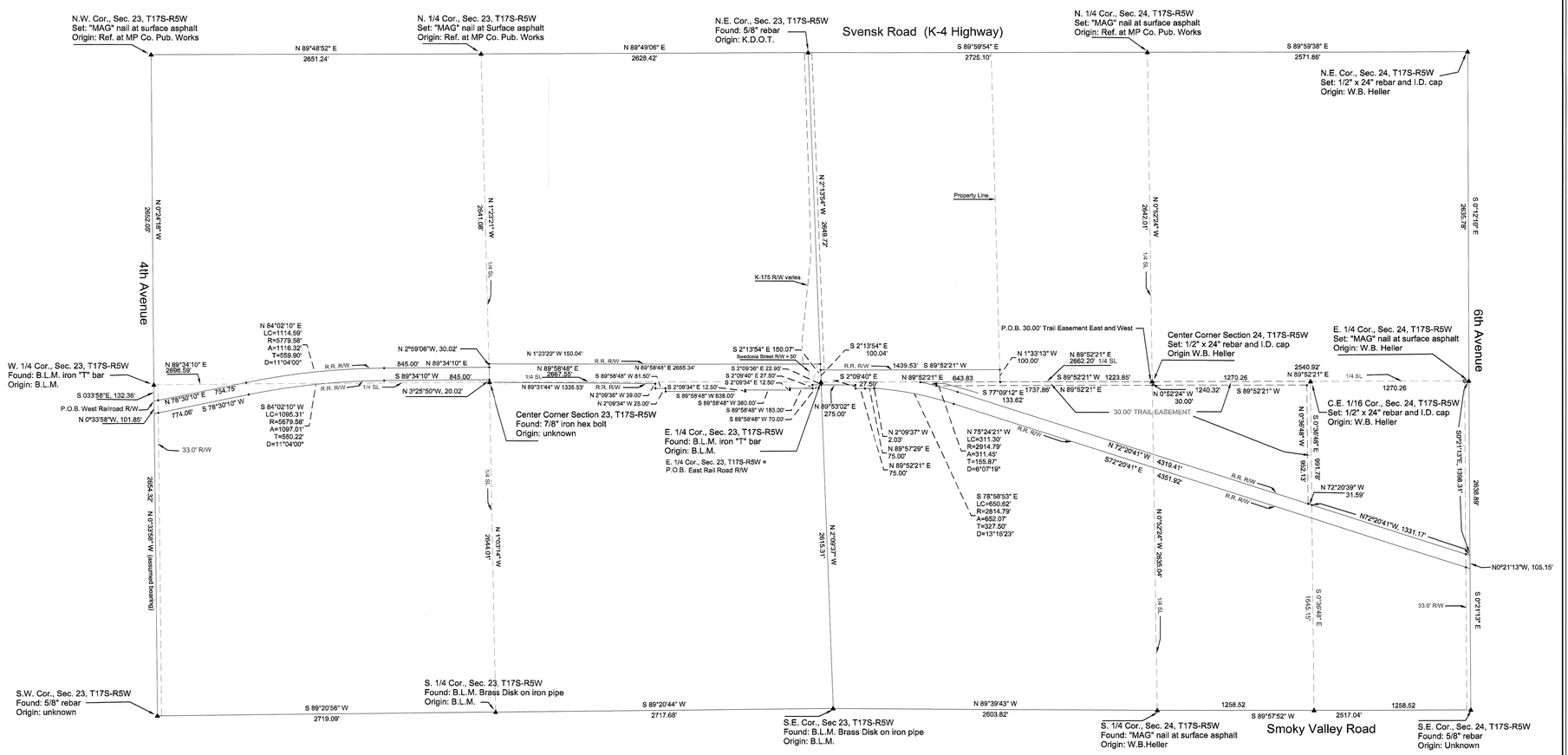
Parcel Area Values

West Railroad R/W parcel contains 17.5 acres including existing road right of way.

East Railroad R/W contains 15.0 acres including existing road right of way

30' Trail Easement West contains 1.2 acre.

30' Trail easement East contains 1.5 acre.



Note: All section corners and travese points were initialliy surveyd with G.P.S. Railroad plan information was used for the railroad alinement and control for the railroad was esablished by existing railroad bridge location. Deed information and G.I.S. maps from McPherson County were used to verify railroad right of way.

Note: All distances are calculated/measured. No title work was done by this surveyor for this survey. Parcels surveyed for this survey are subject to any easements or restrictions of record. See pages one and two for legal descriptions.

Traverse PC

Heller Boundary Surveys

William B. Heller, L.S. 1202, 863 S. 9th Street, Salina, KS 67401
Cellular: 620-245-8023, Email: willyboskilly@yahoo.com

Certificate of Survey

This is to certify and acknowledge that I, William B. Heller, a registered land surveyor in the County of McPherson, State of Kansas, surveyed the following:

Legal Description West Railroad R/W: Commencing at the West One Quarter (1/4) of Section Twenty-three (23), Township Seventeen (17) South – Range Five (5) West of the Sixth Principal Meridian; thence South 00 degrees 33 minutes 58 seconds East on the West Section Line of said Section Twenty-three (23), 132.36 feet to the point of beginning; thence North 78 degrees 30 minutes 10 seconds East, 754.75 feet; thence along a curve concave to the South, 1,116.32 feet, Radius: 5,779.58 feet, Degree of Curve: 11 degrees 04 minutes 00 seconds; thence North 89 degrees 34 minutes 10 seconds East, 845.00 feet; thence North 02 degrees 59 minutes 06 seconds West, 30.02 feet; thence North 89 degrees 58 minutes 48 seconds East, 2,665.34 feet; thence South 02 degrees 13 minutes 54 seconds East, 150.07 feet; thence South 02 degrees 09 minutes 40 seconds East, 22.95 feet; thence South 89 degrees 58 minutes 48 second West, 70.00 feet; thence South 02 degrees 09 minutes 40 seconds East, 27.50 feet; thence South 89 degrees 58 minutes 48 seconds West, 183.00 feet; thence South 02 degrees 09 minutes 34 seconds East, 12.50 feet; thence South 89 degrees 58 minutes 48 seconds West, 360.00 feet; thence South 02 degrees 09 minutes 34 seconds East, 12.50 feet; thence South 89 degrees 58 minutes 48 seconds West, 638.00 feet; thence North 02 degrees 09 minutes 34 seconds West, 25.00 feet; thence South 89 degrees 58 minutes 48 seconds West, 81.50 feet; thence North 02 degrees 09 minutes 36 seconds West, 39.00 feet; thence North 89 degrees 31 minutes 44 seconds West, 1,335.53 feet; thence North 03 degrees 25 minutes 50 seconds East, 20.02 feet; thence South 89 degrees 34 minutes 10 seconds West, 845.00 feet; thence along a curve concave to the South, 1,097.01 feet, Radius 5,679.58 feet, Degree of Curve: 11 degrees 04 minutes 00 seconds, thence South 78 degrees 30 minutes 10 seconds West, 774.06 feet; thence North 00 degrees 33 minutes 58 seconds West, 101,85 feet to the point of beginning. Said parcel contains 17.5 acres including existing road right of way. Said parcel is subject to any easements or restrictions of record.

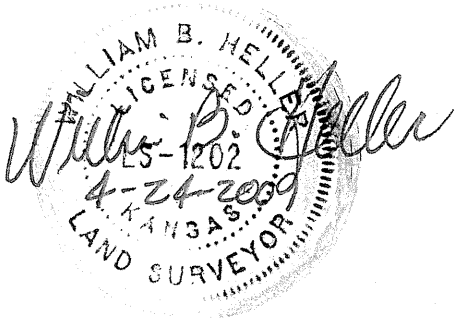
Legal Description East Railroad R/W: Commencing at the West One Quarter (1/4) Corner of Section Twenty-four (24), Township Seventeen (17) South – Range Five (5) West of the 6th Principal Meridian the point of beginning; thence South 02 degrees 09 minutes 36 seconds East, 22.95 feet; thence North 89 degrees 53 minutes 02 seconds East, 275.00 feet; thence South 02 degrees 09 minutes 40 seconds East, 27.50 feet; thence North 89 degrees 57 minutes 29 seconds East, 75.00 feet; thence North 89 degrees 52 minutes 21 seconds East, 75.00 feet; thence North 02 degrees 09 minutes 37 seconds West, 2.03 feet; thence along a curve concave to the South, 652.07 feet, Radius: 2,914.79 feet, Degrees of Curve:13 degrees 16 minutes 23 seconds; thence South 72 degrees 20 minutes 41 seconds East, 4,351.92 feet; thence North 00 degrees 21 minutes 13 seconds West, 105.15 feet; thence North 72 degrees 20 minutes 41 seconds West, 4,319.41 feet; thence North 77 degrees 09 minutes 12 seconds West, 133.62 feet; thence North 89 degrees 52 minutes 21 seconds East, 643.83 feet; thence North 01 degrees 33 minutes 13 seconds West, 100.00 feet; thence South 89 degrees 52 minutes 21 seconds West, 1,493.53 feet; thence South 02 degrees 13 minutes 54 seconds East, 100.04 feet to the point of beginning. Said parcel contains 15.0 acres including existing road right of way. Said parcel is subject to any easements or restrictions of record.

Legal Description of 30.00' Trail Easement (West): Commencing at the Center Corner of Section Twenty-four (24), Township Seventeen (17) South – Range Five (5) West, the point of beginning; thence South 89 degrees 52 minutes 21 seconds West, 1,223.85 feet; thence continuing South 89 degrees 52 minutes 21 seconds West, 643.83 feet; thence South 77 degrees 09 minutes 12 seconds East, 133.62 feet; thence North 89 degrees 52 minutes 21 seconds East, 1,737.86 feet; thence North 00 degrees 52 minutes 24 seconds West, 30.00 feet to the point of beginning. Said parcel contains 1.2 acre excluding right of way. Said parcel is subject to any easements or restrictions of record.

Legal Description of 30.00' Trail Easement (East): Commencing at the Center Corner of Section Twenty-four (24), Township Seventeen (17) South – Range Five (5) West, the point of beginning; thence North 89 degrees 52 minutes 21 seconds East, 1,270.26 feet; thence South 00 degrees 36 minutes 48 seconds East, 991.78 feet; thence North 72 degrees 20 minutes 39 seconds West, 31.59 feet; thence North 00 degrees 36 minutes 48 seconds West, 952.13 feet; thence South 89 degrees 52 minutes 21 seconds West, 1,240.32 feet; thence North 00 degrees 52 minutes 24 seconds West, 30.00 feet to the point of beginning. Said parcel contains 1.5 acre excluding right of way. Said parcel is subject to any easements or restrictions of record.

William B. Heller, L.S. 1202
April 24, 2009

For: The City of Marquette
113 N. Washington
Marquette, KS 67464



Report of survey

Research of the records at the McPherson County Public Works office revealed the following information:

Roads: 5tth and 6th Avenue R/W is 66 feet wide, 33 feet on each side of section line. Svensk Road (K-4 Highway) R/W varies and is not tangent to section line.

Surveys: Survey of Section 23, T17S-R5W by Jeff Tourney, Book "A", page 65, date, 7-21-1883. Survey of part of the N. 1/2 of the S.W. 1/4 of Section 24, T17S-R5W by G.D. Johnson, date, 10-27-1953. Surveys in the N.W. 1/4 of the S.W. 1/4 of Section 24, T17S-R5W by F.R. Rankin, dates, 9-7-1965and 12-5-1972. Survey in the S.W. 1/4 of Section 23, T17S-R5W by F.R. Rankin, date, 8-3-1972. Survey of the north nine acres of the E. 1/2 of the S.E. 1/4 of Section 24, T17S-R5W by Garber Surveying Service, date 6-10-1985. Survey of a 4.32 acre parcel in the N.W. 1/4 of Section 24, T17S-R5W by W.B. Heller, date 7-21-2000. Survey in the W. 1/2 of the W. 1/2 of Section 23, T17S-R5W by Galen Forgey, date 2-18-2004. Railroad plans found at the McPherson County Public Works vault.

Procedure: All angles and distances read with a DTM 522 total station. I used railroad bridge structures to verify rail road locations based on plan and deed information.