

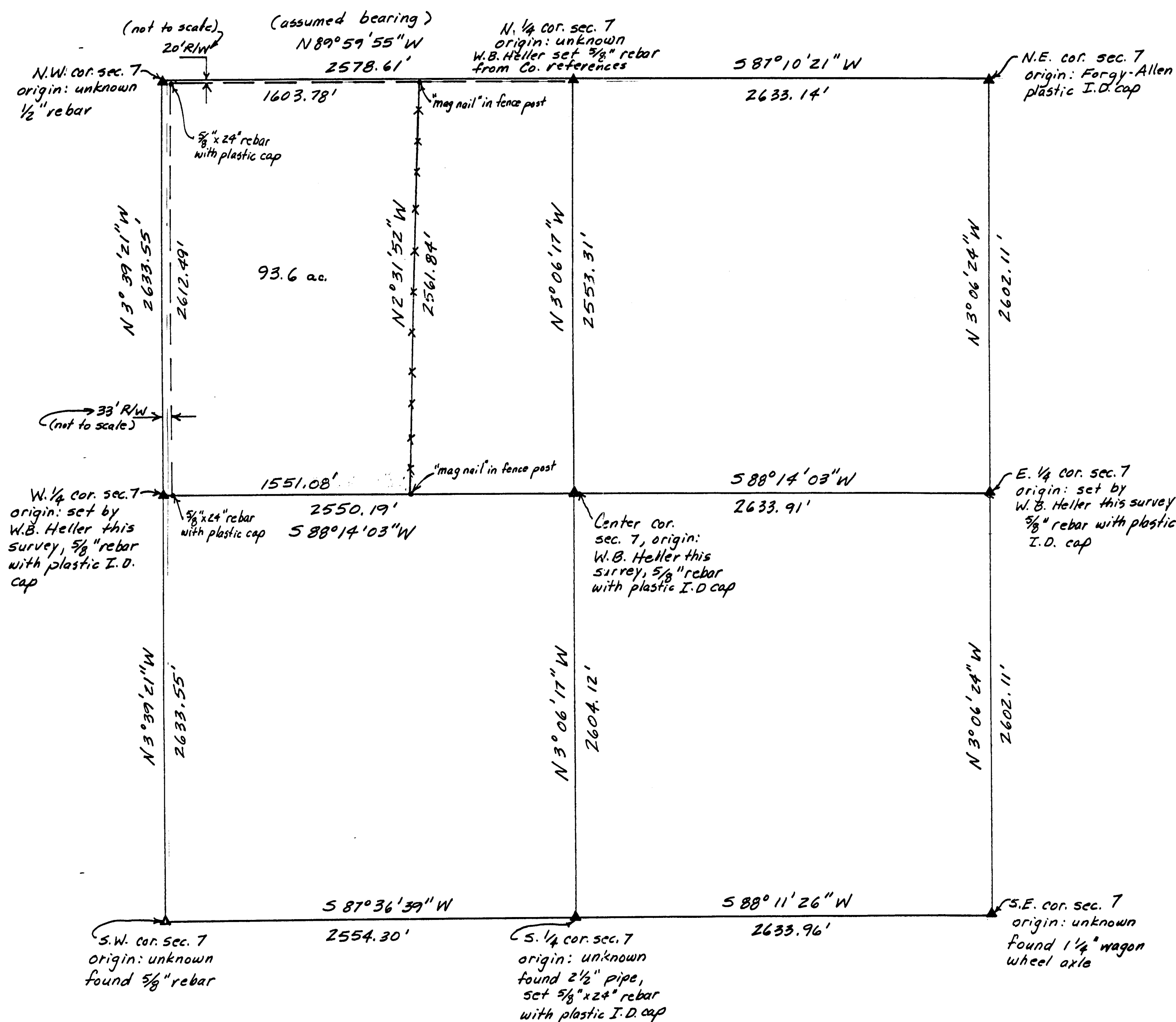
# Plat of Survey



Legend:  
▲ = section corner monument  
• = property pin  
--- = fence line  
Bearings assumed

Scale: 1"=500'  
0 250 500 1000 1500

## Section 7, T18S-R3W



### HELLER BOUNDARY SURVEYS Certificate of survey

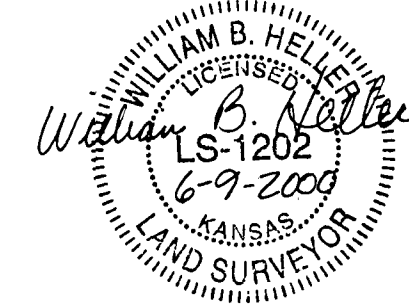
William B. Heller, R.L.S. ~ 734 N. 1<sup>st</sup> Street, Lindsborg, KS 67456  
Ph: 785-227-2759 ~ Cellular: 785-820-0701 ~ Email: wheller@KS-USA.net

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:** A parcel of land in the Northwest quarter of Section 7, Township 18 South, Range 3 West of the 6<sup>th</sup> Principal Meridian, more particularly described as follows: Commencing at the Northwest corner of said section 7, thence S. 59 degrees 46 minutes 27 seconds E., 39.73 feet to the point of beginning, thence S. 89 degrees 59 minutes 55 seconds E., 1603.78 feet, thence S. 2 degrees 31 minutes 52 seconds E., 2561.84 feet, thence S. 88 degrees 14 minutes 3 seconds W., 1551.08 feet, thence N. 3 degrees 39 minutes 21 seconds W., 2612.49 feet to the point of beginning. Said parcel containing 93.6 acres more or less. Said parcel subject to a 33 foot road right of way easement on the West side, a 20 foot road right of way easement on the North side and any other easements of record.

William B. Heller, L.S. 1202  
June 9, 2000

For: Marvin D. Landgren  
2344 12<sup>th</sup> Avenue  
Lindsborg, KS 67456



### Report of Survey

Research of the records of McPherson County revealed the following information:

**Roads:** Research at the McPherson County Public Works vault revealed right of way width of 12<sup>th</sup> Avenue to be 66 feet wide. This right of way width originated with an act declaring section lines highways in McPherson County be at least one and one-half rods in width, and not exceed two rods in width, on each side of the section line. McPherson County road record "A", (No. 3132), page 15, dedicated road right of way width to be 40 feet wide along Rainbow Road, 20 feet on each side of section line on the North section line of the N.W. 1/4 of Section 7.

**Surveys:** G.L.O. survey performed 1864 by Divania Furrow for the township lines and subdivisions of Township 18 South, Range 3 West of the 6<sup>th</sup> Principal Meridian. Survey performed June 5, 1962 by G.D. Johnson, County Surveyor. Survey performed March 4, 1999 by Landmark Surveying and Mapping, project: L99-146. Reference ties located at the McPherson County Public Works vault.

**Field Procedure:** I searched for monuments for the Northwest, North, Northeast, East, West, Southwest, South and Southeast corners of Section 7, T18S-R3W. I found monuments for the Northeast, Northwest, Southwest, South and Southeast corners of Section 7, T18S-R3W in good condition. I then excavated for monuments for the North, East, and West corners of Section 7, T18S-R3W and found no section corner monuments. I set the N. 1/4 corner of section 7 from references located at the McPherson County Public Works vault. I set the S. 1/4 corner of section 7 above a 2.5 inch pipe found bent over at the top and 2.75' deep in E-W roadway. I placed a 5/8" x 24" rebar with plastic I.D. cap 0.4' deep at the same position that the 2.5 inch pipe went straight in the soil. I performed a traverse around section 7 and derived the location for the W. 1/4 corner, Center corner and the E. 1/4 corner of section 7. I set the W. 1/4 corner on line and 1/2 way between the S.W. corner and N.W. corner of Section 7. I set the E. 1/4 corner on line and 1/2 way between the N.E. corner and the S.E. corner of Section 7. I then set the Center corner of Section 7 by intersecting the lines between the East-West 1/4 section corners and the North-South 1/4 section corners. I then set the property pins for the parcel this survey was made for. The West side of the parcel lies against 33' R/W for the N-S public road and the North side of the parcel lies against 20' R/W for the East-West public road. The East boundary was set on an existing N-S fence line called for by the client survey was performed for. The North and South terminus of the E boundary of the parcel were monumented with a "mag nail" set in the corner fence posts. This was the only practical way to monument these points because the fence posts were located where the monument positions were located. The South boundary was set on the E-W section line between the W. 1/4 corner and the Center corner of Section 7. All angles and distances read with a Nikon DTM-420 total station.

### Section 7, T18S-R3W

SCALE	REVISIONS	BY	DATE
1"=500'			
DATE			
6-9-2000			
DRAWN			
W.B.H.			
APPROVED			
TITLE			
Marvin D. Landgren Legal Boundary Survey			