

CERTIFICATE OF SURVEY

State of Kansas)
) ss
 County of Marion)

This is to certify that I, James H. Brosemer, a registered land surveyor in said County and State, surveyed and monumented the following:

LEGAL DESCRIPTIONS:**TRACT # 1**

Part of the N $\frac{1}{2}$ of the NW $\frac{1}{4}$ and part of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ all of section 19, Township 21 South, Range 1 East of the 6th P.M., described as follows: Beginning at the Northwest corner of the NW $\frac{1}{4}$ of said section 19; thence with assumed bearings, North 88 degrees 16 minutes 59 seconds East along the North line of said NW $\frac{1}{4}$, 798.96 feet; thence South 00 degrees 47 minutes 23 seconds East, 1985.42 feet to the South line of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$; thence South 88 degrees 14 minutes 47 seconds West along the South line of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$, 785.66 feet to the Southwest corner of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$; thence North 01 degrees 10 minutes 25 seconds West along the West line of said NW $\frac{1}{4}$, 1985.74 feet to the point of beginning, containing 36.1 acres, more or less.

TRACT # 2

Part of the N $\frac{1}{2}$ of the NW $\frac{1}{4}$ and part of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ all of section 19, Township 21 South, Range 1 East of the 6th P.M., described as follows: Beginning at a point on the North line of the NW $\frac{1}{4}$ of said section 19, 798.96 feet East of the Northwest corner of said NW $\frac{1}{4}$; thence with assumed bearings, North 88 degrees 16 minutes 59 seconds East along the North line of said NW $\frac{1}{4}$, 798.96 feet; thence South 00 degrees 24 minutes 21 seconds East, 1985.17 feet to the South line of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$; thence South 88 degrees 14 minutes 47 seconds West along the South line of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$, 785.66 feet; thence North 00 degrees 47 minutes 23 seconds West, 1985.42 feet to the point of beginning, containing 36.1 acres, more or less.

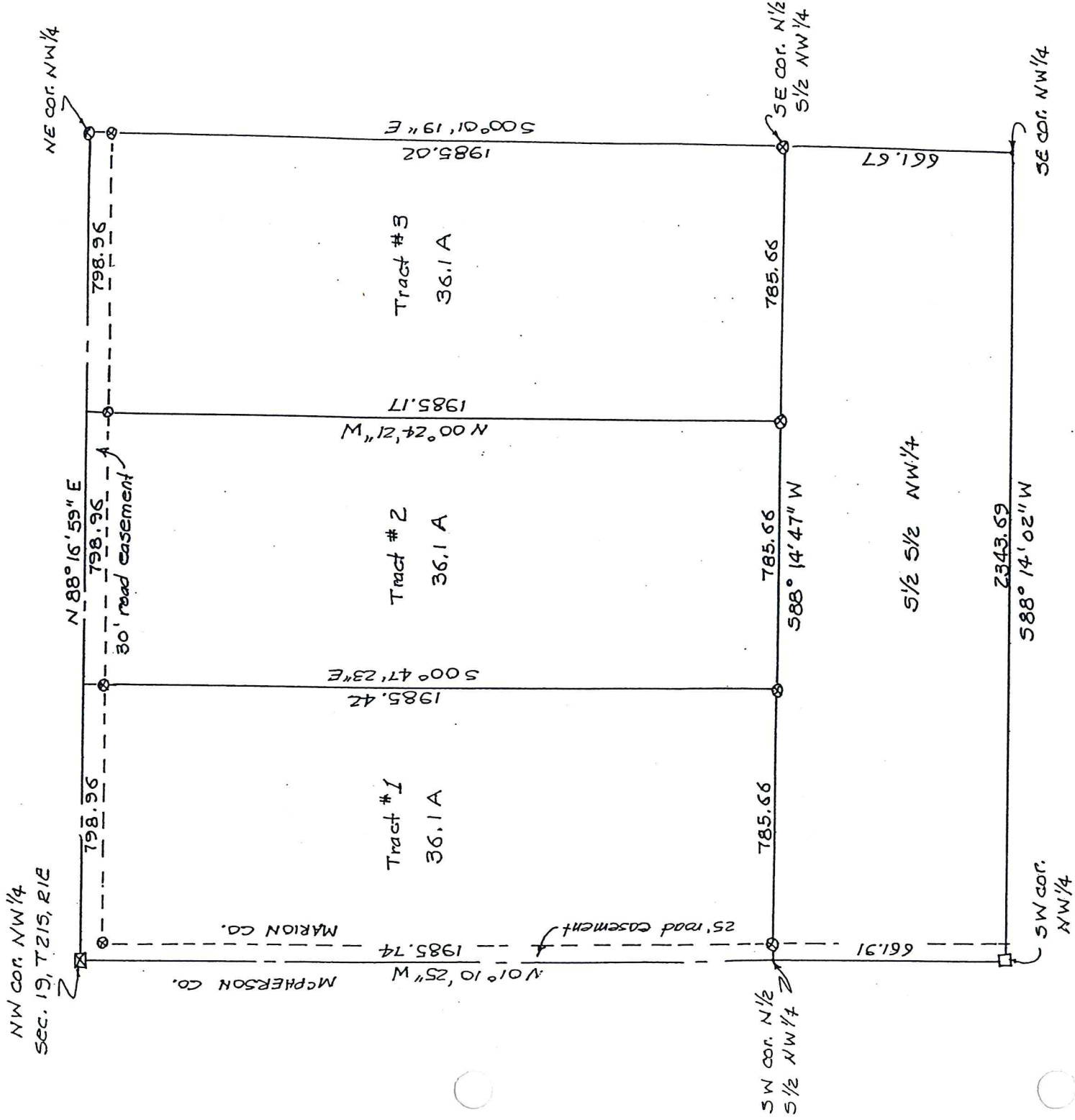
TRACT # 3

Part of the N $\frac{1}{2}$ of the NW $\frac{1}{4}$ and part of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ all of section 19, Township 21 South, Range 1 East of the 6th P.M., described as follows: Beginning at the Northeast corner of the NW $\frac{1}{4}$ of said section 19; thence with assumed bearings, South 00 degrees 01 minutes 19 seconds East along the East line of said NW $\frac{1}{4}$, 1985.02 feet to the Southeast corner of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$; thence South 88 degrees 14 minutes 47 seconds West along the South line of the N $\frac{1}{2}$ of the S $\frac{1}{2}$ of said NW $\frac{1}{4}$, 785.66 feet; thence North 00 degrees 24 minutes 21 seconds West, 1985.17 feet to the North line of said NW $\frac{1}{4}$; thence North 88 degrees 16 minutes 59 seconds East along the North line of said NW $\frac{1}{4}$, 798.96 feet to the point of beginning, containing 36.1 acres, more or less.

For: Lloyd Schroeder
 994 Meridian
 Newton, KS 67114

James H. Brosemer LS 82
 April 24, 2001

PLAT OF SURVEY



Legend:

⊗ = 1/2" rebar with ID cap set

REPORT OF SURVEY

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

ROADS: road on the North line NW $\frac{1}{4}$ sec. 19, T 21S, R 1E opened as road # 49 $\frac{1}{2}$, 60 feet wide. road on the West line sec. 19, T 21S, R 1E opened as road # 27, 50 feet wide.

SURVEYS: Thrasher's re-survey of T 21S, R 1E recorded with G.L.O. Notes, dated 1874. Survey by Bowers LS 570 dated Oct. 1975 recorded Misc. Bk 157 page 225 where Bowers surveyed in sec. 30, T 21S, R 1E and re-set the S 1/4 cor. and the S.E. cor. sec. 19, T 21S, R 1E. witness ties to the NW cor., the W 1/4 cor., the N.E. cor. and the E 1/4 cor. on file with the County Surveyor.

FIELD PROCEDURE:

I recovered the W 1/4 cor. the N.W. cor., the N.E. cor., the E 1/4 cor. and the S 1/4 cor. from witness ties and Bowers' survey cited above. I then traversed the recovered corners to determine their positions, as the N 1/4 cor. sec. 19 had not been recovered previously I excavated with a motor grader for the monument of record (stone set by Thrasher in 1874) was not recovered, I re-set the N 1/4 cor. on line with the N.W. and N.E. corners and at the prorated distance to conform to the re-survey by Thrasher of 1874. I then calculated the center corner sec. 19 to be at the intersection of true lines between the N-S and E-W 1/4 corners, I then divided the NW $\frac{1}{4}$ sec. 19 into N $\frac{1}{2}$ and N $\frac{1}{2}$ of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ and set out the three tracts as directed by Lloyd Schroeder by setting 1/2" rebars with I.D. caps as indicated on the Plat of Survey. Nikon total station used to measure angles and distances.

WITNESS TIES TO CORNERS

N.W. cor. sec. 19, T 21S, R 1E
found 5/8" rebar with I.D. cap
spike & washer in 30" dia cottonwood 33.8 NE
center at top tel. pedestal 35.2 NW
1/2" rebar with I.D. cap 38.9 SE

N 1/4 cor. sec. 19, T 21S, R 1E
set 1/2" rebar with I.D. cap
1/2" rebar with I.D. cap 30.0 S
line of hedge East-West 33.0 S
T.W. East-West road 6.0 S
N.W. cor. sec. 19 2396.87 West

W 1/4 cor. sec. 19, T 21S, R 1E
found 5/8" rebar with I.D. cap
Line of hedge to North 24.0 E
Line of hedge to West 1.0 N
T.W. North-South road 2.5 E
N.W. cor. sec. 19 2647.65 North

S 1/4 cor. sec. 19, T 21S, R 1E
found 5/8" rebar
In center of East-West road
No other ties available

E 1/4 cor. sec. 19, T 21S, R 1E
found 5/8" rebar with alum cap