

NORTHWEST CORNER OF SECTION 05, TOWNSHIP 18 SOUTH, RANGE 13 EAST

- 1) ON PAGE 93 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 22" X 12" X 3"** FOR THE CORNER TO SECTIONS 5 & 6-18-13 ON THE NORTH TOWNSHIP BOUNDARY ON DECEMBER 29, 1855.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS EAST ON THE NORTH TOWNSHIP BOUNDARY TO THE 19" X 10" X 3" LIMESTONE THEY SET FOR THE NORTH 1/4 CORNER OF SECTION 5-18-13
- 2) 80.00 CHAINS EAST ON THE NORTH TOWNSHIP BOUNDARY TO THE 24" X 12" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 4 & 5-18-13
- 3) 39.90 CHAINS WEST ON THE TOWNSHIP LINE TO INTERSECT THE WEST BOUNDARY OF THE SAC & FOX RESERVATION LANDS
- 4) 40.00 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO THE 20" X 12" X 3" LIMESTONE THEY SET FOR THE NORTH 1/4 CORNER OF SECTION 6-18-13
- 5) 78.97 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO THE 24" X 14" X 4" LIMESTONE THEY SET FOR THE CORNER TO TOWNSHIPS 17 & 18 SOUTH, RANGES 12 & 13 EAST AT THE NORTHWEST CORNER OF SECTION 6-18-13
- 6) 40.60 CHAINS SOUTH TO THE 20" X 15" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 5 & 6-18-13
- 7) 80.60 CHAINS SOUTH TO THE 18" X 12" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 5, 6, 7 & 8-18-13

- 2) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY FOR ROAD NUMBER 152 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 194 TO 196 PETITIONED BY WILLIAM GERAGHTY AND OTHERS TO VACATE AND LOCATE A COUNTY ROAD IN SECTION 32-17-1 [PACKET 440 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON JANUARY 2, 1882, WAS ESTABLISHED AS A 50 FOOT WIDE ROAD ON JANUARY 5, 1882 AS NOTED BY J. M. GRIFFITH, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JANUARY 12, 1882 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF THE SOUTHWEST 1/4 OF SECTION 32-17-13 ON THE TOWNSHIP LINE AT THE TERMINUS OF THIS ROAD SURVEY. THE ROAD **VACATED** COMMENCED AT THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 32-17-13; THENCE WEST ON THE 1/2 SECTION LINE TO THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 32-17-13.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 2,640 FEET TO THE NORTHWEST CORNER OF THE SW1/4 OF SECTION 32-17-13 TO COMMENCE THIS ROAD SURVEY
- 3) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "C" ON THE RIGHT PAGE 236 DATED JANUARY 2, 1882, FOR A ROAD SURVEY IN TOWNSHIP 17-13, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF THE SOUTHWEST 1/4 OF SECTION 32-17-13 ON THE TOWNSHIP LINE AT THE TERMINUS OF THIS ROAD SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 2,640' TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF SECTION 32-17-13 TO COMMENCE THIS ROAD SURVEY
- 4) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN A ROAD SURVEY FOR ROAD NUMBER RECORDED IN ROAD RECORD BOOK "C" ON PAGES 558 TO 560 PETITION BY HENRY WAMSER AND OTHERS FOR A ROAD IN SECTION 6-18-13 [PACKET 660 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON JUNE 19, 1984, WAS ORDERED ESTABLISHED AS A 50 FOOT ROAD ON

JULY 5, 1894 AS NOTED BY J. A. MILLER, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS AND ATTESTED BY C. W. WILHITE, COUNTY CLERK, AND RECORDED ON JUNE 27, 1895 BY MATTHEW BROWN, COUNTY SURVEYOR, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 6-18-13 ON THE TOWNSHIP LINE TO BEGIN THIS ROAD SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES FOR 1 MILE TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 6-18-13 AT THE TERMINUS OF THIS ROAD SURVEY, TAKING 25 FEET OF EACH SIDE OF THE SECTION LINE

- 5) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 24, A JOINT **PERMANENT SURVEY** WITH L. S. RUNNELLS, OSAGE COUNTY SURVEYOR, RECORDED IN SURVEY BOOK "E" ON PAGE 205 DATED MAY 13 & 14, 1901 ORDERED BY CHARLES BROWER TO MAKE SUCH A SURVEY AS MAY BE NECESSARY TO LOCATE AND PERMANENTLY ESTABLISH THE SOUTHWEST CORNER, THE SOUTHEAST CORNER, AND THE SOUTH 1/4 CORNER OF SECTION 34-17-13, AND RUN SUCH OTHER LINES AS NECESSARY TO PROPERLY COMPLETE THE WORK, SAID THAT HE RAN THE TOWNSHIP LINE FROM **THE STONE HE FOUND** AT THE SOUTHWEST CORNER OF SECTION 32-17-13 EAST TO THE STONE THAT HE FOUND AT THE TOWNSHIP CORNER AT THE SOUTHEAST CORNER OF SECTION 36-17-13 ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN HIS BOOK NUMBER 3 ON PAGE 2. SEE ALSO PACKET "M 28" IN MISCELLANEOUS DRAWER 1 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE FOR ADDITIONAL INFORMATION ON THIS SURVEY.

- 6) J. HARRISON PARKMAN, COUNTY SURVEYOR FROM 1907 TO 1915, BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "D" PAGE 164 ON A PETITION BY W. J. O'MARA IN WHICH THE ROAD BEGINNING AT THE NORTHWEST CORNER OF SECTION 32-17-13 AND RUNNING SOUTH ONE HALF MILE WAS STRAIGHTEN AND LAYED OUT ON THE SECTION LINE, SAID THAT **HE FOUND** THE SOUTHWEST CORNER OF THE SOUTHWEST SECTION 32-17-13 ON THE TOWNSHIP LINE ON THIS ROAD SURVEY. HE DID NOT DESCRIBE THE MONUMENT HE FOUND AT THIS CORNER. HE NOTED THAT THIS SURVEY WAS ENTERED ON THE 5TH DAY OF JANUARY 1911.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 1/2 MILE NORTH ON THE SECTION LINES TO THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 32-17-13
 - 2) ONE MILE NORTH ON THE SECTION LINES TO THE NORTHWEST CORNER OF SECTION 32-17-13
 - 3) TWO MILES NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 29-17-13, AND THE BEGINNING OF THIS ROAD SURVEY

- 7) COMMISSIONER'S ROAD JOURNAL BOOK "A", PAGE 55
ON OCTOBER 2, 1918 A PETITION SIGNED BY SILAS DAVIS AND OTHERS FOR THE WIDENING OF A ROAD IN TOWNSHIPS 17-12 AND 17-13 WAS PRESENTED TO THE BOARD OF COUNTY COMMISSIONERS. THE ROAD WAS VIEWED ON NOVEMBER 11, 1918, AND THE FINAL ORDER WAS ISSUED ON JANUARY 10, 1919.
 - 1) VIEWERS REPORT: WE BELIEVE WITH THE IMPORTANCE OF THIS ROAD AND NUMEROUS GULLIES TO BE CROSSED AND HILLS THAT SHOULD BE CUT DOWN, WHICH WILL REQUIRE SUCH WIDTH TO PROPERLY GRADE, WE RECOMMEND THAT THE ROAD BE WIDENED TO 60 FEET FROM THE WEST PART OF READING EXTENDING WEST TO THE WEST LINE OF SECTION 2-18-12.
 - 2) THE BALANCE OF THE ROAD PETITIONED TO REMAIN AS IS PRESENTLY ESTABLISHED

- 8) W. G. RUGGLES, COUNTY ENGINEER FROM 1915 TO 1928, IN A ROAD SURVEY FOR ROAD NUMBER 709 RECORDED IN ROAD RECORD BOOK "E" ON PAGE 66 PETITIONED BY SILAS DAVIS AND OTHERS FOR THE WIDENING OF A ROAD IN TOWNSHIPS 28-12 AND 18-13 THAT WAS VIEWED BY THE COUNTY COMMISSIONERS AND THE COUNTY SURVEYOR ON NOVEMBER 11, 1919 AND WAS ORDERED THAT THE ROAD BE WIDENED TO 60 FEET FROM THE WEST LINE OF READING CITY EXTENDING WEST TO THE WEST LINE OF SECTION 2-18-12, THE BALANCE TO REMAIN AS PRESENT ESTABLISHED ON NOVEMBER 11, 1919 AS NOTED BY FRANK McCAIN, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS. THE *RETURN OF SURVEY AND PLAT* DOES NOT MATCH THE DESCRIPTION OF THE ROAD WIDENING ALLOWED. HE APPARENTLY **FOUND** THE NORTHWEST CORNER OF SECTION 5-18-13 ON THE TOWNSHIP LINE ON THE ROAD WIDENING ALLOWED.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THE ROAD WIDENING EXTENDS EAST ON THE TOWNSHIP LINE FOR 2-1/2 MILES TO THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 34-17-13 ON THE WEST LINE OF READING CITY TO BEGIN THE ROAD WIDENING ALLOWED
- 2) THE ROAD WIDENING EXTENDS WEST ON THE TOWNSHIP LINE FOR 3 MILES TO THE NORTHWEST CORNER OF SECTION 2-18-12 AT THE TERMINUS OF THE ROAD WIDENING ALLOWED

- 9) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SURVEY DATED FEBRUARY 17, 1998, FOR PROJECT NUMBER 98030-02 AND FILED AS SURVEY F32001 IN THE SURVEY FILE FOR TOWNSHIP 17-13, SAID THAT HE SEARCHED FOR THE STONE AT THE SOUTHWEST CORNER OF SECTION 32-17-13 ON THE TOWNSHIP LINE, BUT HE DID **NOT** FIND THE STONE. HE DEEMED THAT THIS CORNER WAS **OBLITERATED**. HE SET A 1/2" X 24" REBAR WITH HIS "LS 752" CAP FOR THE SOUTHWEST CORNER OF SECTION 32-17-13 ON THE TOWNSHIP LINE BASED ON THE PHYSICAL EVIDENCE THAT HE FOUND AT THIS CORNER. HIS TIES ARE MISSING FROM THE SURVEY TIE FILES.

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 4,298.73' EAST ON THE TOWNSHIP LINE TO THE SOUTHWEST CORNER OF THE 10.0 ACRE TRACT AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 40' NORTH OF THE TRUE CORNER
- 2) 5,258.73' EAST ON THE TOWNSHIP LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE SOUTHEAST CORNER OF SECTION 32-17-13

- 10) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 27, 2015 FOR PROJECT NUMBER 15001-02, SECTION CORNER RECOVERY ALONG K-170 HIGHWAY IN LYON COUNTY FOR THE LYON COUNTY ROAD & BRIDGE DEPARTMENT, SURVEY F04002 IN TOWNSHIP 18-12 AND SURVEY F03018 IN TOWNSHIP 18, 13, SAID THAT **HE FOUND THE EXISTING RECORD 1/2" BENT IRON PIN** AT THE NORTHWEST CORNER OF SECTION 5-18-13 FROM HIS TIES DATED FEBRUARY 17, 1988 FOR PROJECT NUMBER 98030-02 ON FILE IN THE LYON COUNTY ENGINEERS OFFICE.

- 1) STATE PLANE COORDINATES KANSAS SOUTH ZONE:
NORTH = 1997213.5090000 EAST = 2025952.098000
- 2) 40.95' SE TO THE TOP CENTER OF A TELEPHONE PEDESTAL
- 3) 43.60' NE TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
- 4) 57.90' NW TO THE NEAR FACE OF THE SOUTH PIPE CORNER POST
- 5) 43.52' SW TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
- 6) IN THE CENTERLINE OF THE TRAVELED WAY OF COUNTY ROAD "W" NORTH-SOUTH
- 7) IN THE CENTERLINE OF THE TRAVELED WAY OF HIGHWAY K-170 EAST-WEST

NORTHWEST CORNER 05-18-13