

NORTHWEST CORNER SECTION 33, TOWNSHIP 18 SOUTH, RANGE 13 EAST

- 1) ON PAGE 640 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 20" X 12" X 3"** FOR THE CORNER TO SECTIONS 28, 29, 32 & 33-18-13.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.15 CHAINS EAST TO THE 18" X 12" X 4" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 28 & 33-18-13
 - 2) 80.30 CHAINS EAST TO THE 18" X 14" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 27, 28, 33 & 34-18-13

- 2) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "C" ON THE RIGHT SIDE OF PAGE 151 DATED MARCH 11, 1878, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 33-18-13 ON THIS ROAD SURVEY. NO WIDTH IS RECORDED.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 1 MILE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 28-18-13, THEN EXTENDS EAST ON THE SECTION LINES FOR 1 MILE TO THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 28-18-13, THEN EXTENDS NORTH ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 15-18-13, THEN EXTENDS EAST ON THE SECTION LINES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF THE SW1/4 OF SECTION 10-18-13, THEN EXTENDS NORTH ON THE 1/2 SECTION LINE TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 10-18-13, THEN EXTENDS EAST ON THE SECTION LINES UNTIL IT INTERSECTS WHAT IS KNOWN AS CHESTNUT STREET IN THE TOWN OF READING AT THE TERMINUS OF THIS ROAD SURVEY
 - 2) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES FOR 3 MILES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 8-19-13 TO COMMENCE THIS ROAD SURVEY

- 3) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 51 DATED MAY 14, 1883 FOR A ROAD IN TOWNSHIP 18, RANGES 12 & 13 FOR C. WOOSTER, PRINCIPAL PETITIONER, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 32-18-13 ON THIS ROAD SURVEY. NO WIDTH WAS RECORDED ON THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES FOR 6 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 32-18-13; THEN CONTINUES WEST ON THE SECTION LINES ACROSS THE A. T. & S. F, RAILROAD UNTIL IN INTERSECTS A COUNTY ROAD RUNNING EAST AND WEST IN THE NORTHEAST 1/4 OF SECTION 32-15-12 AT THE TERMINUS OF THIS ROAD SURVEY
 - 2) THIS ROAD RUNS EAST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 34-18-13 AT THE LYON AND OSAGE COUNTY LINE TO COMMENCE THIS ROAD SURVEY

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY FOR ROAD NUMBER 217 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 454 TO 457 PETITIONED BY CHRIS WOOSTER AND OTHERS [PACKETS 457 & 496 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON MAY 5, 1883, AND ESTABLISHED AS A 60 FOOT WIDE ROAD ON JULY 6, 1883 AS NOTED BY J. E. JONES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND ATTESTED BY WILLIAM F. EWING COUNTY CLERK, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 32-

18-13 ON THIS ROAD SURVEY. ON PAGE 457 THE BOARD RECEIVED A PETITION FROM H. W. HAWKINS IN THEIR OCTOBER 1883 MEETING FOR A REDUCTION IN THE WIDTH OF THIS ROAD, AND THE VIEWERS RECOMMENDED "THE FIRST 4 MILES TO BE 60 FEET WIDE, AND THAT IF THE ROAD IS ALTERED THE WIDTH SHALL BE 40 FEET (EXCEPT THE FIRST 4 MILES) IN ACCOUNT OF HEDGES, ORCHARDS AND TIMBER ALONG THE ALTERED PART". ON APRIL 15, 1884 IT WAS ORDERED BY THE BOARD THAT THE WIDTH OF SAID ROAD BE RE-ESTABLISHED IN ACCORDANCE WITH THE REPORT OF SAID VIEWERS, VIZ. **40 FEET WIDE EXCEPT THE FIRST 4 MILES**, SIGNED BY P. Y. HALLBERG, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JULY 19, 1884 BY ROLAND LARKIN, COUNTY CLERK.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS 60 FOOT WIDE ROAD EXTENDS WEST ON THE SECTION LINES FOR 2 MILES TO THE NORTHWEST CORNER OF SECTION 31-18-13; THEN CONTINUES AS A 40 FOOT WIDE ROAD WEST ON THE SECTION LINES FOR 4 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 32-18-12; THEN CONTINUES WEST ON THE SECTION LINES ACROSS THE RIGHT-OF-WAY OF THE AT&SF RAILROAD UNTIL IT INTERSECT A ROAD FORMERLY LAID OUT RUNNING EAST & WEST AT THE TERMINUS OF THIS ROAD SURVEY
 - 2) THIS 60 FOOT WIDE ROAD EXTENDS EAST ON THE SECTION LINE FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 34-18-13 ON THE LYON AND OSAGE COUNTY LINE TO COMMENCE THIS ROAD SURVEY
- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY FOR ROAD NUMBER 235 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 526 TO 528 PETITIONED BY CHRIS WORSTER AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 18-12 AND 18-13 [PACKET 496 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON MAY 15, 1883, AND WAS ESTABLISHED AT 40 AND 60 FEET WIDE ON JULY 6, 1883 AS NOTED BY JOHN E. JONES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS AND ATTESTED TO BY WILLIAM F. EWING, COUNTY CLERK, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 32-18-13 ON THIS ROAD SURVEY. THE FIRST 4 MILES [THE PORTION IN TOWNSHIP 18-13] SHALL BE 60 FEET WIDE AND THE LAST 4 MILES [THE PORTION IN TOWNSHIP 18-12] SHALL BE 40 FEET WIDE.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS 60 FOOT WIDE ROAD EXTENDS WEST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 36-18-12 ON THE RANGE LINE; THEN CONTINUES WEST AS A 40 FOOT WIDE ROAD ON THE SECTION LINES FOR 4 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 32-18-12; THEN CONTINUES WEST ON THE SECTION LINES ACROSS THE RIGHT-OF-WAY OF THE AT&SF RAILROAD UNTIL IT INTERSECTS A ROAD FORMERLY LAID OUT RUNNING EAST & WEST AT THE TERMINUS OF THIS ROAD SURVEY
 - 2) THIS 60 FOOT WIDE ROAD EXTENDS EAST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 34-18-13 ON THE LYON AND OSAGE COUNTY LINE AT THE TERMINUS OF THIS ROAD SURVEY
- 6) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 71 DATED NOVEMBER 5, 1883 FOR A ROAD IN TOWNSHIP 18, RANGES 12 & 13 FOR S. W. HAWKING, PRINCIPAL PETITIONER, SAID THAT HE BEGAN THIS ROAD SURVEY AT THE NORTHEAST CORNER OF SECTION 34-18-13 ON THE LYON AND OSAGE COUNTY LINE AND "RAN WEST ON THE SECTION LINE A DISTANCE OF 8 MILES TO THE NORTHWEST CORNER OF SECTION 33-18-12", INDICATING THAT HE EITHER FOUND OR SET THE NORTHWEST CORNER OF SECTION 33-18-13.

- 7) E. C. GOLDSMITH, COUNTY ENGINEER FROM 1944 TO 1949, BY LESLIE M. GOULD, L.S. 142, DEPUTY COUNTY SURVEYOR, IN AN **INFORMAL SURVEY** RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 147 AT THE REQUEST OF B. F. PRICE OF READING, KANSAS TO LOCATE THE SOUTH LINE OF SECTION 29-18-13 AND EAST LINES OF SECTIONS 20 AND 29-18-13, SAID THAT **HE SET A 3/4" DIAMETER IRON BAR** FOR THE SOUTHEAST CORNER OF SECTION 29-18-13 ON THIS **INFORMAL SURVEY**. SEE THE SURVEY FOR THE METHODOLOGY HE USED TO DETERMINE THE LOCATION FOR THIS CORNER.
- 1) 41.6' NE TO A REBAR
 - 2) 40.8' SE TO A REBAR
- HIS DRAWING SHOWS THE FOLLOWING INFORMATION:**
- 1) 5,311.0' WEST TO THE STONE HE FOUND IN PLACE AT THE SOUTHWEST CORNER OF SECTION 29-18-13, WITNESSED AS FOLLOWS: 17.2' SE TO THE NORTHEAST CORNER OF THE SOUTH HUBGUARD; AND 23.5' NW TO THE SOUTHWEST CORNER OF THE NORTH HUBGUARD
 - 2) 5,294.0' NORTH TO THE 3/4" DIAMETER IRON BAR HE SET FOR THE SOUTHEAST CORNER OF SECTION 20-18-13, WITNESSED AS FOLLOWS: 41.8' SW TO A REBAR; AND 37.4' SE TO A REBAR
 - 3) 10,580.0' NORTH TO THE 3/4" DIAMETER IRON BAR HE SET FOR THE NORTH-EAST CORNER OF SECTION 20-18-13, WITNESSED AS FOLLOWS: 37.4' NE TO A REBAR; 21.8' SE TO A REBAR; AND 32' SW TO A SPIKE IN A TELEPHONE POLE
 - 4) 15,966.0' NORTH TO THE STONE HE FOUND IN PLACE AT THE SOUTHWEST CORNER OF SECTION 9-18-13, WITNESSED AS FOLLOWS: 50' NE TO A REBAR AND 50' SE TO A REBAR
 - 5) 5,294.0' SOUTH TO THE CENTER OF THE COUNTY ROAD RUNNING EAST AT THE SOUTHEAST CORNER OF SECTION 32-18-13 ON THE TOWNSHIP LINE – NO ESTABLISHED CORNER FOUND
- 8) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 18-13 SHOWS A **3/4" IRON PIN** AT THE "SW CORNER SECTION 28-18-13".
- 1) 41.6' NE TO AN IRON PIN
 - 2) 40.8' SE TO AN IRON PIN
- 9) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 24, 1983, SAID THAT **HE FOUND THE 3/4" IRON PIN** AT THE NORTHWEST CORNER OF SECTION 33-18-13 ATTRIBUTED TO E. C. GOLDSMITH AND LESLIE M. GOULD, AS RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 147.
- 1) 20.5' NORTH TO A LINE OF FENCE TO THE EAST-EXTENDED
 - 2) 30.5' NORTH TO A LINE OF FENCE TO THE WEST-EXTENDED
 - 3) 19.5' WEST TO A LINE OF FENCE TO THE SOUTH-EXTENDED
 - 4) 30.2' WEST TO A LINE OF FENCE TO THE NORTH-EXTENDED
 - 5) 13.5' SOUTH TO A LINE OF FENCE TO THE EAST-EXTENDED
 - 6) 24.0' EAST TO A LINE OF FENCE TO THE SOUTH-EXTENDED
- 10) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 24, 1998, FOR JOB NUMBER 98162-01, SAID THAT **HE FOUND THE 3/4" REBAR** AT THE NORTHWEST CORNER OF SECTION 33-18-13 FROM HIS EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE DATED AUGUST 1983.
- 1) 43.3' NW TO A PK NAIL & WASHER IN A CORNER FENCE POST
 - 2) 27.5' SE TO A PK NAIL & WASHER IN A CORNER FENCE POST
 - 3) 26.2' SW TO A PK NAIL & WASHER IN A CORNER FENCE POST
 - 4) 3.0' NORTH TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD 200 EAST-WEST
 - 5) 1.5' EAST TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD "X" NORTH-SOUTH

11) JAMES A. BRULL, L.S. 1475, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 3, 2013 FOR LYON COUNTY BRIDGE REPLACEMENT PROJECT 13-40, THE REPLACEMENT OF BRIDGE 965.4-514.0 WITH A 40 FOOT ALL STEEL BRIDGE, SAID THAT **HE FOUND THE 3/4" REBAR** AT THE NORTHWEST CORNER OF SECTION 33-18-13 FROM THE EXISTING REFERENCES ON FILE AT THE COUNTY ENGINEERS OFFICE BY STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED JULY 1998. THIS 3/4" REBAR ORIGINATED BY AN INFORMAL SURVEY RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 147 BY E. C. GOLDSMITH, COUNTY ENGINEER, AND LESLIE M. GOULD, L.S 142, DEPUTY COUNTY SURVEYOR.

- 1) 43.25' NW TO A PK NAIL & WASHER FOUND IN A CORNER FENCE POST
- 2) 27.15' SE TO A MAG NAIL & WASHER FOUND IN A CORNER FENCE POST
- 3) 26.2' SW TO A PK NAIL & WASHER FOUND IN A CORNER FENCE POST
- 4) 3.0' NORTH TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD 200 EAST-WEST
- 5) 3.8' EAST TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD "X" NORTH-SOUTH

PROJECT PLANS SHOWS THE FOLLOWING INFORMATION:

- 1) THIS SECTION CORNER IS PROJECT P.O.T. STATION 0+00.00
- 2) 2,100.00' EAST ON THE SECTION LINE TO THE 5/8" X 1.1' REBAR WITH A LYON COUNTY CAP HE SET FOR P.O.T. STATION 21+00.00
- 3) 2,399.99' EAST ON THE SECTION LINE TO THE 5/8" X 1.1' REBAR WITH A LYON COUNTY CAP HE SET FOR P.O.T. STATION 23+99.99
- 4) 2,629.79' EAST ON THE SECTION LINE TO THE 5/8" REBAR HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 33-18-13 AT P.O.T. STATION 26+29.79

NORTHWEST CORNER 33-18-13