

NORTHWEST CORNER SECTION 14, TOWNSHIP 19 SOUTH, RANGE 10 EAST

- 1) ON PAGE 200 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 18" X 12" X 2-1/2"** FOR THE CORNER TO SECTIONS 10, 11, 14 & 15-19-10.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.20-1/2 CHAINS EAST TO THE 17" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 11 & 14-19-10
 - 2) 80.41 CHAINS EAST TO THE 18" X 9" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 11, 12, 13 & 14-19-10

- 2) E. B. KIRKENDALL, SURVEYOR, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 16 [PACKET 526 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] FOR THE "ROAD FROM FOREST HILL TO COTTONWOOD FALLS VIA EMPORIA" ESTABLISHED DECEMBER 6, 1858 IN THE COMMISSIONER'S JOURNAL ON PAGE 35, APPARENTLY **FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 11-19-10 ON THIS ROAD SURVEY. NO WIDTH IS RECORDED AND BY THE TERRITORIAL LAW IN EFFECT AT THE TIME THE ROAD WOULD BE FORTY FEET WIDE.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES WITH A DEVIATION FOR THE NEOSHO RIVER IN SECTION 8-19-12 TO THE STARTING POINT AT THE SOUTHWEST CORNER OF SECTION 10-19-13
 - 2) THIS ROAD EXTENDS WEST ON THE SECTION LINES TO THE SOUTHWEST CORNER OF SECTION 7-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE

- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 72 OF THE 7TH TERM, A ROAD SURVEY RECORDED IN SURVEY BOOK "B" ON PAGE 220 DATED NOVEMBER 25, 1872 FOR A ROAD BETWEEN SECTIONS 14 & 15-19-10, SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 14-19-10 TO END THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 705' SOUTH TO THE ROAD STONE HE SET FOR THE END OF THE FIRST MILE DUE TO THE CROSSING AT THE COTTONWOOD RIVER
 - 2) 2,640' SOUTH TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 14-19-10

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 206 [PACKET 78 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] PETITIONED BY JOHN MOORE AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 19-10 THAT HE SURVEYED NOVEMBER 23, 1872, AN WAS ORDERED ESTABLISHED A PUBLIC HIGHWAY BY THE COUNTY COMMISSIONERS ON JANUARY 6, 1873 SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 14-19-10 FOR THE TERMINUS OF THIS ROAD SURVEY. THE ROAD WAS 50 FEET WIDE FROM THE BEGINNING OF THIS ROAD SURVEY AT THE CORNER TO SECTIONS 14, 15, 22 & 23-19-10 TO THE NORTH BANK OF THE COTTONWOOD RIVER, AND THEN 40 FEET WIDE TO THE TERMINUS OF THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS SOUTH ON THE SECTION LINE FOR 160 RODS TO THE WEST 1/4 CORNER OF SECTION 14-19-10, THEN CONTINUES SOUTH ON THE SECTION LINE FOR 20.5 RODS TO A TURN TO THE SOUTHEASTERLY DUE TO THE COTTONWOOD RIVER

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- 5) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY FOR ROAD NUMBER 46 RECORDED IN ROAD RECORD BOOK "A-1" ON PAGES 186 TO 188 PETITION BY THOMAS BRISLEN AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 18-10 AND 19-10 [PACKET 118 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON SEPTEMBER 16, 1879, WAS ESTABLISHED AS A 40 FOOT SIDE ROAD, **EXCEPT** THAT THE HEDGE FENCES ALONG TH EAST SIDE OF THE EAST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 3-19-10 AND THE WEST SIDE OF THE SOUTHWEST 1/4 OF SECTION 2-19-10 SHALL BE THE EAST AND WEST SIDE OF SAID ROAD, ON OCTOBER 6, 1879, AND WAS RECORDED ON OCTOBER 6, 1879 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-19-10 TO COMMENCE THIS ROAD SURVEY. A NOTE ON THE UPPER LEFT CORNER OF PAGE 186 STATES: "PLF NO. 2" – PLAINTIFF EXHIBIT NUMBER 2
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 5 MILE TO THE SOUTHEAST CORNER OF SECTION 15-19-10 AT THE TERMINUS OF THIS ROAD SURVEY
- 6) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "C" ON THE RIGHT SIDE PAGE 172 DATED SEPTEMBER 15, 1879, FOR A COUNTY ROAD IN TOWNSHIPS 18-10 AND 19-10, APPARENTLY **FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-19-10 TO COMMENCE THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 15-19-10 AT THE TERMINUS OF THIS ROAD SURVEY
- 7) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 8, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 8 DATED FEBRUARY 26-27, 1884 AT THE ORDER OF A. QUAKENBUSH AND J. H. THOMAS TO SUBDIVIDE SECTION 10-19-10, SAID THAT **HE FOUND THE GOVERNMENT STONE** AT THE SOUTHEAST CORNER OF SECTION 10-19-10 ON THIS **PERMANENT SURVEY**.
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 40.05 CHAINS [2,643'] WEST TO THE STONE HE SET FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 10-19-10
 - 2) 60.07-1/2 CHAINS 3964-1/2' WEST TO THE STONE HE SET FOR THE PERMANENT SOUTH 1/8TH CORNER OF THE SW1/4 OF SECTION 10-19-10
 - 3) 80.10 CHAINS [5,286'] WEST TO THE GOVERNMENT STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 10-19-10
- 8) J. HARRISON PARKMAN, COUNTY SURVEYOR FROM 1907 TO 1915, IN A ROAD SURVEY FOR ROAD NUMBER 637 RECORDED IN ROAD RECORD BOOK "D" ON PAGES 417 THROUGH 420 PETITIONED BY ALFRED KULANDER AND OTHERS FOR A ROAD IN TOWNSHIP 19-10 [PACKET 903 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON MARCH 27, 1908 AND WAS GRANTED AS A 40 FOOT WIDE ROAD, 20 FEET EACH SIDE OF THE SURVEYED LINE, ON APRIL 10, 1908 AS NOTED BY J. A. CLEMMER, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-19-10 ON THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) HE RAN WEST ON THE SECTION LINES FOR 1,942 FEET TO THE POINT OF BEGINNING OF THIS ROAD SURVEY; THENCE N. 48°40' W. FOR 364 FEET; THENCE N. 79°30' W. FOR 63 FEET; THENCE S. 81°30' W. FOR 368 FEET; THENCE S. 72°37' W. FOR 264.3 FEET; THENCE S. 59°50' W. FOR 198 FEET AND TERMINATING THERE

- 9) IN A FIELD BOOK LABELED "CHAINING SECTION "B" SURVEY NOTES NO. 100" IN THE SURVEY VAULT THAT IS NOT DATED BUT AROUND 1919, ON PAGE 69 IT SHOWS THAT **THEY FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 14-19-10.

- 10) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-10 SHOWS A **PIN IN PAVING** AT THE "NW CORNER SECTION 14-19-10".
 - 1) 41.7' NW TO A SPIKE IN A TELEPHONE POLE
 - 2) 40.15' SW TO A SPIKE IN A TELEPHONE POLE

- 11) D. R. LEWIS, KDOT SURVEYOR, IN 1988 FOR PROJECT 50-56-K2853-01, SAID THAT **HE FOUND A 1" REBAR** AT THE NORTHWEST CORNER OF SECTION 14-19-10 IN THE CONCRETE PAVEMENT SURFACE OF OLD-OLD HIGHWAY 50 SOUTH FROM COUNTY ENGINEERS REFERENCES.
 - 1) CORNER IS 2,472.45' RIGHT [SOUTH] OF TANGENT STATION 319 + 33.90; SW ANGLE = 73°38'41"
 - 2) 29.4' SSE TO THE SOUTHWEST CORNER OF THE EAST HEADWALL OF A RCB
 - 3) 24.3' SSW TO THE NORTHEAST CORNER OF THE WEST HEADWALL OF A RCB
 - 4) 31.8' NNE TO THE NORTHEAST CORNER OF THE EAST HEADWALL OF A RCB
 - 5) 31.1' NNW TO THE NORTHWEST CORNER OF THE WEST HEADWALL OF A RCB
 - 6) 30.5' NORTH TO A LINE OF POWER POLES TO THE EAST
 - 7) 26.5' WEST TO A LINE OF POWER POLES TO THE SOUTH
 - 8) 7.5' SOUTH TO THE SOUTH EDGE OF THE CONCRETE PAVEMENT
 - 9) 10.7' NORTH TO THE NORTH EDGE OF THE CONCRETE PAVEMENT

- 12) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 06, 1996, FOR JOB NUMBER 95024-02, THE GPS SURVEY OF EMPORIA AND LOCAL AREA, SAID THAT **SHE FOUND THE 1" SQUARE IRON PIN IN THE CONCRETE PAVEMENT OF OLD-OLD HIGHWAY 50** AT THE NORTHWEST CORNER OF SECTION 14-19-10 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY KDOT IN 1988.
 - 1) STATE PLANE COORDINATES IN U.S. FEET – GROUND LEVEL
NORTH = 1952961.080 EAST = 1948106.379
 - 2) 29.7' SSE TO THE SOUTHWEST CORNER OF THE EAST HEADWALL OF A RCB
 - 3) 29.9' NORTH TO A LINE OF POWER POLES TO THE EAST
 - 4) 24.3' SSW TO THE NORTHEAST CORNER OF THE WEST HEADWALL OF A RCB
 - 5) 10.8' NORTH TO THE NORTH EDGE OF THE CONCRETE PAVEMENT
 - 6) 31.0' NNW TO THE NORTHWEST CORNER OF THE WEST HEADWALL OF A RCB
 - 7) 7.4' SOUTH TO THE SOUTH EDGE OF THE CONCRETE PAVEMENT
 - 8) 31.6' NNE TO THE NORTHEAST CORNER OF THE EAST HEADWALL OF A RCB
 - 9) 40.1' SSW TO A SPIKE IN A POWER POLE

- 13) KARA LaRIVIERE, L.S. 1413, IN A LAND SURVEY REFERENCE REPORT DATED SEPTEMBER 10, 2012 FOR KDOT PROJECT 50-56 KA-2364-01 AND SURVEY F11010 IN THE SURVEY FILE FOR TOWNSHIP 19-10, SAID THAT **SHE FOUND THE 3/4" BAR FLUSH WITH THE SURFACE OF THE CONCRETE PAVEMENT OF OLD HIGHWAY 50** AT THE SOUTHWEST CORNER OF SECTION 11-19-10 FROM REFERENCES BY DENNIS R. LEWIS IN 1988 ON KDOT PROJECT NUMBER 50-56 K-2853-01. KDOT PROJECT CORNER NUMBER 11100
 - 1) 29.4' SSE TO THE SOUTHWEST CORNER OF THE EAST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT
 - 2) 24.1' SSW TO THE NORTHEAST CORNER OF THE WEST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT
 - 3) 31.5' NNE TO THE NORTHEAST CORNER OF THE EAST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT

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- 4) 31.1' NNW TO THE NORTHWEST CORNER OF THE WEST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT
 - 5) 31.5' NORTH TO A LINE OF POWER POLES TO THE EAST
 - 6) 27.5' WEST TO A LINE OF POWER POLES TO THE SOUTH
 - 7) 7.5' SOUTH TO THE SOUTH EDGE OF THE CONCRETE PAVEMENT
 - 8) 10.7' NORTH TO THE NORTH EDGE OF THE CONCRETE PAVEMENT
 - 9) IN THE TRAVELWAY OF GRAVEL COUNTY ROAD "E" TO THE NORTH
- THE DRAWING SIGNED BY RONALD J. FELDKAMP, L.S. 1491, DATED SEPTEMBER 26, 2012 SHOWS THE FOLLOWING INFORMATION:
- 1) PROJECT SECTION CORNER COORDINATES X C.A.F. 0.9999176 = STATE PLANE COORDINATES NAD 27 KANSAS SOUTH ZONE, PER PROJECT K2853-01, OCT. 1988
640663.380 2636085.841 1130.890
 - 2) 2,639.99' NORTH TO THE 1/2" REBAR WITH A KDOT ALUMINUM CAP SHE FOUND AT 0.3' DEEP AT THE WEST CORNER OF SECTION 11-19-10
 - 3) 2,653.38' EAST TO THE 1" SQUARE BAR SHE FOUND FLUSH IN OLD HIGHWAY 50 AT THE SOUTH 1/4 CORNER OF SECTION 11-19-10
 - 4) 5,305.15' EAST TO THE 3/4" SQUARE BAR SHE FOUND FLUSH IN OLD HIGHWAY 50 AT THE SOUTHEAST CORNER OF SECTION 11-19-10
 - 5) 7,941.55' EAST TO THE KDOT ALUMINUM CAP SHE FOUND IN THE CONCRETE PAVEMENT AT THE SOUTH 1/4 CORNER OF SECTION 12-19-10
 - 6) 10,577.80' EAST TO THE 3/4" SQUARE BAR SHE FOUND FLUSH IN OLD HIGHWAY 50 AT THE SOUTHEAST CORNER OF SECTION 12-19-10

NORTHWEST CORNER SECTION 14-19-10