

WEST 1/4 CORNER SECTION 06, TOWNSHIP 21 SOUTH, RANGE 12 EAST

- 1) ON PAGE 104 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A SANDSTONE 16" X 12" X 4"** FOR THE WEST 1/4 CORNER OF SECTION 6-21-12 ON THE WEST TOWNSHIP BOUNDARY ON NOVEMBER 14, 1856.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 45.21 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE 20" X 13" X 5" SANDSTONE MARKED "CC" THEY SET FOR THE CLOSING CORNER TO TOWNSHIPS 21, SOUTH, RANGES 11 & 12 EAST
- 2) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 18" X 14" X 6" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 6 & 7-21-12

- 2) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 123, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 123 DATED SEPTEMBER 21-28, 1885 ORDERED BY SAMUEL BURDETTE TO SURVEY SECTION 6-21-12, SAID THAT **HE SET A SANDSTONE WITHIN ONE FOOT OF "WHERE WE WERE SHOWN WHERE THE STONE HAD STOOD"** FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 6-21-12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. HE SAID THAT HE RAN THE RANGE LINE FROM THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 18-21-12 NORTH TO THE STONE THAT HE FOUND AT THE TOWNSHIP CORNER AT THE NORTHWEST CORNER OF SECTION 6-21-12 ON THE 4TH STANDARD PARALLEL AND HE DETERMINED THAT "THE GOVERNMENT SURVEY WAS SHORT 16 FEET TO THE MILE" ALONG THE RANGE LINE.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2.632' SOUTH ON THE RANGE LINE TO THE SANDSTONE HE SET FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 6-21-12

- 3) FRANKE SINKER, L.S. 1086, KDOT DESIGN SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 7, 2004, FOR PROJECT NUMBER 57-56 K-9654-01, SURVEY F01002 IN THE SURVEY FILE FOR TOWNSHIP 20-11, SAID THAT **HE FOUND THE GLO STONE, A 3" [V] X 13" [N-S] X 4" [E-W] SANDSTONE AT 12" DEEP** AT THE EAST 1/4 CORNER OF SECTION 1-21-11 ON THE RANGE LINE IN THE CORRECT POSITION, BUT **BADLY BROKEN**. **HE SET 1/2" X 24" REBARS ON THE CENTERLINE AT THE EAST AND WEST FACES OF THE STONE, AND ON THE CENTER AT 13" DEEP**. THE BACK OF THE SECTION CORNER REPORT SHOWS THEIR EXCAVATION DIMENSIONS OF 10' N-S BY 13.5' E-W, AND NOTES THAT THE GLO STONE DIMENSIONS WERE 16" X 12" X 4". THE DEPTH OF THE HOLE WAS 2.5' [WEST OF THE STONE]. HE SAID THAT THE SOIL WAS VERY "CLEAN", AND NO OTHER ROCKS WERE UNCOVERED. AFTER THEY RECOVERED THE STONE, THEY DUG ON THE EAST SIDE OF THE HOLE TO A DEPTH OF 1.5 FEET IN SEARCH OF OTHER STONE FRAGMENTS. HE SAID THAT THE SANDSTONE MATCHES THE GLO SIZE VERY WELL. HE BELIEVED HE UNCOVERED THE BASE OF THE STONE IN ITS ORIGINAL POSITION. HE USED THE GLO NOTES, THE PHYSICAL EVIDENCE, AND MEASUREMENTS TO LOCATE THE STONE: MEASUREMENTS FROM THE GLO STONE RECOVERED AT THE SOUTHEAST CORNER AND BAR FOUND AT THE NORTHEAST CORNER. KDOT CORNER NUMBER 16021

- 1) 25.1' WEST TO A LINE OF FENCE TO THE SOUTH
- 2) 27.4' WSW TO A SPIKE & KDOT WASHER IN THE TOP OF A FENCE BRACE POST
- 3) 19.4' ESE TO A SPIKE & KDOT WASHER IN THE TOP OF A GATE POST
- 4) 17.0' EAST TO A LINE OF NORTH-SOUTH FENCE
- 5) 22.0' SOUTH TO THE TRAVELED WAY OF A FIELD ENTRANCE TO THE EAST
- 6) 10.0' NORTH TO THE TRAVELED WAY OF A FIELD ENTRANCE TO THE WEST
- 7) 1.0' WEST TO THE TRAVELED WAY OF THE ROAD

HIS TIES ARE CONTINUED ON PAGE 2

- 8) 1.0' SOUTH TO A LINE OF FENCE TO THE WEST
- 9) 2.5' NORTH TO A LINE OF OLD FENCE TO THE EAST
- 10) IN LINE OF HEDGE ROW TO THE EAST

THE DRAWING SIGNED BY WILLIAM J. HAVERKAMP, R.L.S. 886, DATED JANUARY 6, 2005, SHOWS THE FOLLOWING INFORMATION:

- A) STATE PLANE COORDINATES NAD 83 [1997 ADJUSTMENT] CAF = 0.999901021
N = 1898267.84 E = 1990788.50
- 1) 2,986.86' NORTH ON THE RANGE LINE TO THE 5/8" REBAR WITH AN ALUMINUM LYON COUNTY CAP OVER THE STONE HE FOUND AT 3" DEEP AT THE NORTHEAST CORNER OF SECTION 1-21-11 ON THE 4TH STANDARD PARALLEL
- 2) 2,641.94' SOUTH ON THE RANGE LINE TO THE 15" X 11" X 6" SANDSTONE HE FOUND AT 12" DEEP AT THE SOUTHEAST CORNER OF SECTION 1-21-11
- 3) 2,633.23' WEST TO THE 1/2" REBAR WITH A KDOT ALUMINUM CAP HE SET FOR THE CENTER CORNER OF SECTION 1-21-11
- 4) 5,294.99' WEST TO THE 1/2" REBAR WITH A KDOT ALUMINUM CAP HE SET FOR THE CENTER OF SECTION 1-21-11
- 5) 7,924.01' WEST TO THE 1/2" REBAR WITH "LS 752" CAP PROTRUDING 2" ABOVE THE GROUND HE FOUND AT THE CENTER CORNER OF SECTION 2-21-11

WEST QUARTER CORNER 06-21-12