Index NoJ-25
CERTIFICATE OF LOCATION OF GOVERNMENT CORNER
NORTHEAST Corner of Section 13 Township 107 N Range 41 W
5thPrincipal Meridian, State of Minnesota, County ofMURRAY
At the corner location shown on the sketch:
On 8/13/2008 found a 3/4" X 17" REBAR, DOWN 0.6', OVER A 3/4" X 18.5"
BOLT, DOWN 22"
□ left monument as found, □ lowered monument, ■ removed monument (explain)  □ On8/13/2008 Placed a 3/4" X 24" REBAR WITH PLASTIC CAP STAMPED
"MN DNR LS 17003", DOWN 0.6', IN PLACE OF FOUND REBAR AND BOLT
MIN DINK LS 17003 . DOWN 0.8 , IN FEACE OF TOOMS RESALT THE SEE.
NOTE: MOND IS RADW WATER
NOTE: MONU IS 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
IN LINE WITH C OF ROAD SOUTH
₩ N 22° E N 22° E 43.25'
PUNCH HOLE IN TOP CENTER OF
12" CMC WITH SMASHED TOP
J DRIVEWAY
EAST
MURRAY COUNTY   18.50'
COORDINATE SYSTEM
NAD 1983 1996 ADJ.   = 184615.354   = 1   = 1
E = 516636.922 BEARINGS OBSERVED WITH COMPASS
Statement of evidence for this corner location is on back of this page. SPK00220.00.00.01
I certify that this document was researched and prepared by me or under my direct supervision.
SIGNATURE DATE 10/14/09 License Number 17003
Title: ■ Land Surveyor □ Professional Engineer □ County Surveyor □ County Engineer

Northeast Corner of Section 13, Township 107 North, Range 41 West, Page 1 of 2

The DNR Division of Lands and Minerals contacted the following for survey information:

Minnesota Secretary of State's Office

Murray County Recorder's Office

Murray County Highway Engineer's Office

Bueltel-Moseng Land Surveying of Marshall

Zieske Land Surveying Inc. of Windom

Madsen Land Surveying Inc. of Fairmont

Pellinen Land Surveying of Hutchinson

- 1861 U.S. General Land Office notes, obtained from the Secretary of State's Office, show the corner marked with a wood post and a charred stake in a mound of earth with trench and pits as per instructions.
- 1966 The plat of GRAND VU ACRES in Government Lot 4 of Section 12, by J.S. Richmond, LS 2129, obtained from the County Recorder's Office, shows a symbol for the corner but does not indicate what kind of monument was found or set. The east line of the plat abuts part of the east line of Section 12. The southeast corner of Section 12 is shown 2774 feet from the southeast corner of the plat.
- 1973 April 25, the DNR Bureau of Engineering performed a survey in Section 18 and set a spike for an assumed location for the corner at the intersection of roads south and west and in line with a fences north and east. The spike was found to be:

2645.61 feet from the west quarter corner of Section 18

1996 June 4, Murray County Highway Department section corner information website, states that a 3/8 inch rod was located at the corner, 6 inches deep. The following ties are shown to the corner:

N&C PP NW 71.50 feet North post of arrow sign NE 49.45 feet N&C post SW 68.85 feet

2008 August 13, the DNR Division of Lands and Minerals hired a backhoe, operated by Butch Barton of B & L Excavation, Inc. of Currie, to dig for evidence of a monument at the corner. A ¾ inch by 17 inch long rebar was found down 0.6 of a foot, over a ¾ inch by 18 ½ inch long bolt down 22 inches.

A 5.5 foot north-south by 3.5 foot east-west by 4.5 foot deep hole was dug, the center being the found bolt and natural ground was encountered at a depth of 3.5 feet. The bottom of the excavation were scanned with an electronic metal detector but no metal attraction was obtained.

Searched for but found no evidence of the record ties.

The bolt was found to be:

- a) in line with the centerline of road west (161st Street)
- b) in line with the centerline of road south (180<sup>th</sup> Avenue)
- c) 4 feet east of centerline of road south (180th Avenue)
- d) 2771.57 feet from a ½ inch iron pipe found on the easterly line of GRAND VU ACRES

Northeast Corner of Section 13, Township 107 North, Range 41 West, Page 2 of 2

Analysis of the above information led the DNR Division of Lands and Minerals to conclude that the found bolt marks the location of the corner. The found bolt and rebar were discarded and a ¾ inch by 24 inch rebar with a plastic cap stamped "MN DNR LS 17003" was set in their location and ties were taken to it as shown on the sketch of reference ties.