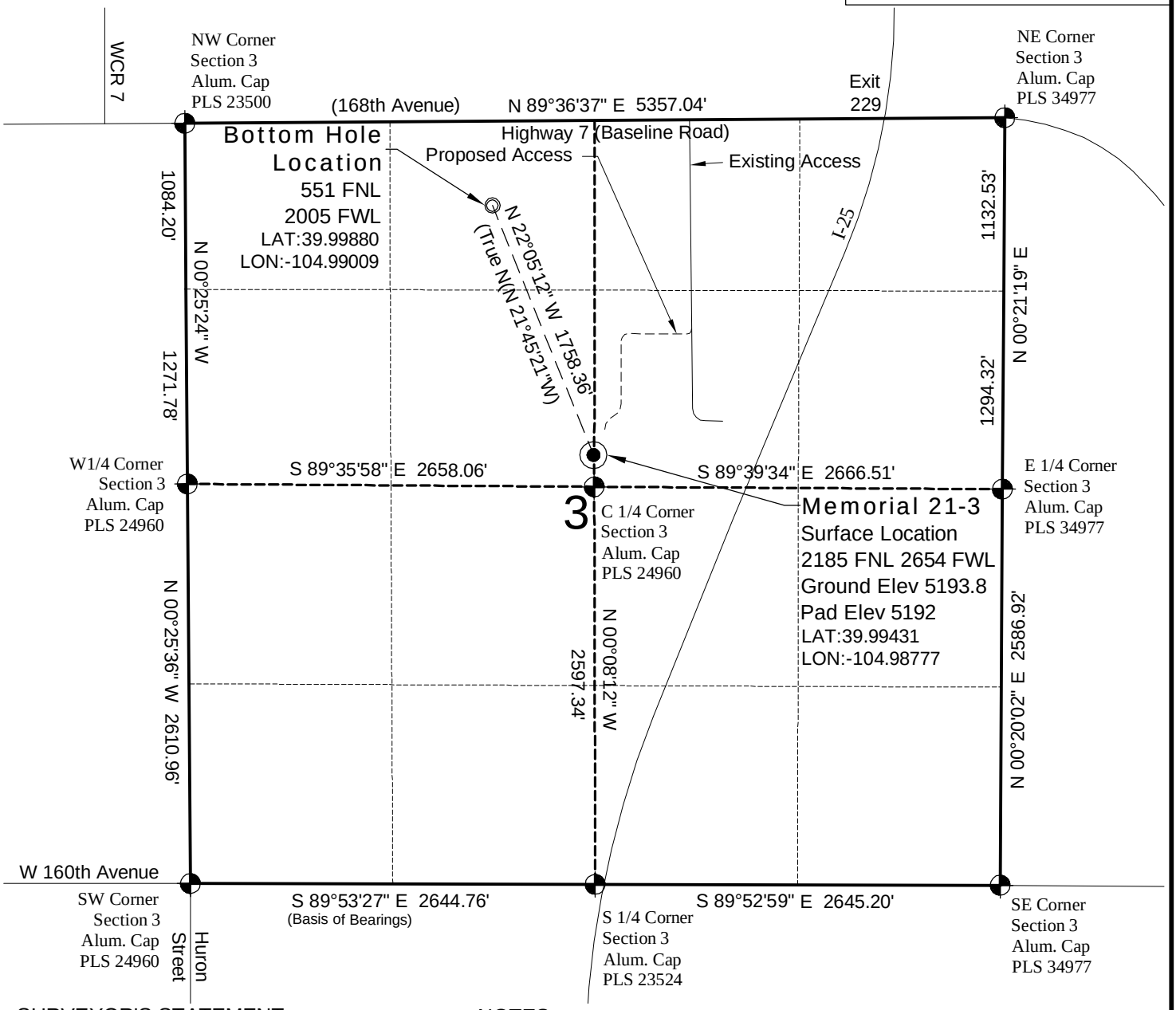
WELL LOCATION MAP

MEMORIAL 22-3 PAD



SURVEYOR'S STATEMENT

The undersigned hereby states that the well location shown hereon was staked on the ground based on existing monumentation and/or physical evidence found in the field and is correct to the best of my knowledge, information and belief.

COLORADO REGISTERED
P.L.S. GRABOWSKI
7/18/12
22097
PROFESSIONAL LAND SURVEYOR

North

0 1000 2000
Graphic Scale in Feet
1" = 1000'

NOTES

1.) Coordinates based on NGS control point "LUCY" with an elevation of 5297. NAVD 1988.
2.) All directions, distances, and dimensions shown hereon are based on coordinates from the "Colorado coordinate system of 1983 north zone" (article 52 of title 38, C.R.S.).
3.) All section line dimensions shown hereon are based on field measurements of existing monuments and/or physical evidence found in the field unless otherwise indicated. Refer to land survey plats deposited in Broomfield County & COGCC Well Plats.
4.) Physical features shown hereon are for graphical representation only.
5.) See Form 2A for visible improvements within 400' of wellhead.
6.) Distances to nearest section lines are measured perpendicularly.
7.) This is not a land survey nor land survey plat.
8.) Date of Survey 3/30/12; Date of Drawing 7/18/12. REV 0
PDOP Reading: 2.6 Instrument Operator: Marc Woodard

GEO SURV
LAND SURVEYING AND MAPPING
LAFAYETTE - WINTER PARK
Ph 303 666 0379 Fx 303 665 6320

SOVEREIGN OPERATING CO., LLC
MEMORIAL 21-3

SL SE1/4 NW1/4 SEC.3 T1S R68W
BHL NE1/4 NW1/4 SEC.3 T1S R68W
6th PM BROOMFIELD COUNTY COLORADO

DWG: G:\GEOSURV\WeldzNorth\Sovereign Energy 112004\Wellplats\Memorial 22-3\Memorial 21-3 Plat.dwg USER: Administrator DATE: Jul 18, 2012 8:34am