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CONSTRUCTION OBSERVATION
REAL ESTATE DEVELOPMENT
PROPERTY MANAGEMENT

August 22, 2011

Ms. Vicki Fisher Growth Management 300 Sixth Street Rapid City, SD 57701 RECEIVED

AUG 2 3 2011

Rapid City Growth

Management Department

**RE: Race Track Subdivision Traffic Counts** 

Dear Ms. Fisher:

As requested by the City, the owner of the Race Track has conducted total traffic counts for the traffic at the race night for the above-referenced subdivision. We have talked to the owner, Shane Liebig, and the following is based on statements reported by him:

- 1- The total traffic count entering the site was 486 cars;
- 2- Traffic entering the site starts at 5:00 pm, peaked at 7:00 to 7:30 pm, and stopped at 8:00 pm;
- 3- The total traffic entering the site at the middle gate was 150;
- 4- The total traffic entering the north gate was 336 and the south gate at Jolly Lane and HWY 44 has no traffic entering at it;
- 5- Traffic started leaving the site at 10:20 pm. Two hundred forty-four (244) cars, or near half of the traffic (244 cars), left the site during the first ½ hour. The balance left over the next hour and a half;
- 6- The total traffic leaving the site was as listed on the attached map and included 306 cars at the north gate, 150 at the middle gate and 27 at the south gate at the intersection of Jolly Lane and East HWY 44.

In reviewing the available data for the gate locations, it appears that the south gate is near 30 feet from the intersection of Jolly Lane and East HWY 44. The middle and the north gates are located at 675 feet and 1079 feet from the intersection respectively.

Based on the above information provided by the owner, it appears that the traffic to the Race Track does not coincide with the peak traffic on Jolly Lane or East HWY 44. The overflow traffic that may use the proposed approaches for the proposed lot may be near 27 cars during race time.

We have asked the owner to cosign this letter to attest that these traffic counts are accurate. I hope this information is helpful.

528 KANSAS CITY STREET, SUITE 4 + RAPID CITY, SOUTH DAKOTA 57701 PHONE: 605.348.0538 + FAX: 605.348.0545 + DREAMDESIGNING.COM

Ms. Vicki Fisher August 22, 2011 Page 2

We thank you for your help, and please contact us if you need any additional information.

Sincerely,

DREAM DESIGN INTERNATIONAL, INC.

Hani Shafai, PE

President

Signed Property Owner conducted the traffic Counts,

Shane Liebig

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## Race Track Preliminary Traffic Counts Friday 8/18/11

## RECEIVED

AUG 2 3 2011

Rapid City Growth Management Department

