

## CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

## **Growth Management Department**

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TO:

Public Works Committee

FROM:

Karley Halsted, P.E.

Engineering Project Engineer Growth Management Department

DATE:

June 26, 2008

RE:

Appeal of Denial of Request to allow a commercial driveway approach

opening width greater than 28' off Marlin Drive, Proposed D&D Truck

Wash

Marlin Industrial Park, Lot 8

PIN 3820202001

A request was submitted by Hendricksen, Inc. on June 25, 2008, to allow a commercial driveway opening width of forty feet (40') in lieu of the maximum allowed commercial driveway opening width of twenty-eight (28') for a proposed approach off Marlin Drive. The request is associated with the proposed D&D Truck Wash located at 2011 Marlin Drive. The referenced property is located southeast of the intersection of State Highway 79 and Elk Vale Road.

Section 8.2.1.B of the City of Rapid City Street Design Criteria Manual states: "In commercial and industrial areas, the driveway openings shall not be less than sixteen feet (16') in width and no more than twenty-eight feet (28') in width, exclusive of the taper." The requested driveway width of forty feet (40') exceeds the maximum allowable width by approximately 43 percent. Driveway approach widths in excess of the maximum allowable width present safety hazards for pedestrian traffic and will not provide safe and orderly vehicle access to and from this property.

Staff Recommendation: Staff recommends denial of the request to allow a commercial driveway opening width of 40 feet in excess of the maximum allowed driveway width of 28 feet. It appears that a 35 foot wide driveway could accommodate the trucks exiting the proposed Truck Wash. Staff would be in support of a 35 foot driveway opening.

CC: File 08EX065

