

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

Growth Management Department

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MEMORANDUM

- TO: Rapid City Public Works Committee
- FROM: Todd Peckosh, Project Engineer
- DATE: February 22, 2007

RE: Request to authorize the preparation of and the City of Rapid City to own and maintain a Drainage Lot on a tract of land located in the SE1/4 of the NW1/4 and the NE1/4 of the SW1/4, Section 4, T1N, R8E, BHM, Pennington County, South Dakota.

A letter was submitted on February 21, 2007 by Dream Design, Inc. requesting authorization to prepare a plat of the proposed drainage lot for Copperfield Vistas Subdivision, and for the City of Rapid City to accept ownership of the proposed drainage lot. The proposed drainage lot (1.45+/- acres) is being created to handle developed storm drainage flows from the Copperfield Vistas Subdivision. No detention facilities will be built on this proposed lot.

The property east of the proposed drainage lot is owned by the City of Rapid City and the property south of the proposed drainage lot is owned by the Pennington County Drainage Commission. The Unnamed Tributary Drainage Basin Design Plan calls for a drainage ditch flowing north-south and a detention pond east of the existing Copperfield Subdivision. The drainage ditch called for is located on the City owned property to the east of the proposed drainage lot, and the existing detention pond is located south of the proposed drainage lot on the Pennington County Drainage Commission lot. It appears the existing facilities are adequate, therefore, there is no need for additional drainage lots to accommodate the Unnamed Tributary Drainage Basin Design Plan.

Staff Recommendation: Staff recommends denial of this request.

