# No. 08PL036 - Layout Plat

**ITEM 24** 

### **GENERAL INFORMATION:**

APPLICANT/AGENT Joe Muth for Doeck, L.L.C.

PROPERTY OWNER Doeck, LLC

REQUEST No. 08PL036 - Layout Plat

**EXISTING** 

LEGAL DESCRIPTION A portion of the unplatted balance, located in the NE1/4

NE1/4, less the east 33 feet, Section 23, T2N, R7E, BHM, Rapid City, Pennington County, South Dakota

PROPOSED

LEGAL DESCRIPTION Lot 1 of Block 10 of Auburn Hills Subdivision, located in

the NE1/4 NE1/4, less the east 33 feet, Section 23, T2N, R7E, BHM, Rapid City, Pennington County, South

Dakota

PARCEL ACREAGE Approximately 2.0 acres

LOCATION At the northern terminus of Bunker Drive

EXISTING ZONING No Use District

SURROUNDING ZONING

North: General Agriculture District (Pennington County)

South: Low Density Residential District (Planned Residential

Development)

East: Low Density Residential II District

West: General Agriculture District (Pennington County)

PUBLIC UTILITIES City water and sewer

DATE OF APPLICATION 3/26/2008

REVIEWED BY Travis Tegethoff / Mary Bosworth

### **RECOMMENDATION:**

Staff recommends that the Layout Plat be continued to the May 8, 2008 Planning Commission meeting.

<u>GENERAL COMMENTS</u>: The applicant has submitted a Layout Plat to create one lot approximately 2.0 acres in size and leave the remaining portion of the property as an unplatted balance. The property is located at the northern terminus of Bunker Drive. The property is currently zoned No Use District and void of structural development.

The Layout Plat is an informal preliminary review of a proposed subdivision to identify any

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major issues prior to platting. It is intended to provide the subdivider with an informal process where major issues may be identified and general agreements may be reached with Rapid City as to the form of the plat. Comments regarding the Layout Plat are based on the level of detail provided. All specific details of the subdivision may not be addressed as part of the Layout Plat approval but the major concerns and issues are identified based on the information provided. All applicable Subdivision Regulations, Zoning Regulations, Street Design Criteria Manual and any other applicable regulations will need to be met as part of the Preliminary and Final Plat. Any waiver from the Rapid City Municipal Code or the Street Design Criteria Manual will require a formal variance request or a special exception, whichever is applicable.

#### STAFF REVIEW:

Staff has reviewed the Layout Plat and has noted the following considerations:

Access: Staff noted that the applicant has not demonstrated access to the property or to the adjacent properties. In addition, the Draft Deadwood Avenue Neighborhood Area Future Land Use Plan shows a proposed collector street extending from Bunker Drive through the property. A collector street is required to be located in a minimum 68 foot wide right-of-way and constructed with a minimum 32 foot wide paved surface with parking on one side of the street, curb, gutter, sidewalk, street light conduit, sewer and water. As such, staff recommends that this item be continued to the May 8, 2008 Planning Commission meeting to allow the applicant to demonstrate access to the proposed lot and surrounding area.

The applicant should be aware that the plat document must be revised to show the collector street if the Draft Deadwood Avenue Neighborhood Area Future Land Use Plan is approved before a Preliminary Plat is approved for the property.

Zoning: Staff noted that City Council approved an Annexation (#07AN004) for the property on September 4, 2007. The property is currently zoned No Use District and will have to be rezoned prior to issuance of a building permit.

<u>Drainage</u>: As part of the Preliminary Plat application, a grading plan and an erosion and sediment control plan for all improved areas must be submitted for review and approval. In addition, a drainage plan must be submitted for review and approval. In particular, the drainage plan must be designed in compliance with the Drainage Criteria Manual. The drainage plan must also demonstrate that the design flows do not exceed pre-developed flows or on-site detention must be provided. If on-site detention is required, then design calculations and details for the detention must be submitted for review and approval. Staff is recommending that upon submittal of a Preliminary Plat application, a drainage and grading plan must be submitted for review and approval. In addition, the plat document must be revised to provide drainage easements as necessary.

<u>Water</u>: Staff noted that no information on the water system was submitted with the Layout Plat. As such, upon submittal of the Preliminary Plat, water system plans prepared by a Registered Professional engineer verifying the source and demonstrating that sufficient quantities for domestic and fire flows must be submitted for review and approval.

Wastewater Disposal Systems: Staff noted that no information on the sanitary sewer

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information was submitted with the Layout Plat. As such, upon submittal of the Preliminary Plat, a sewer plan prepared by a Registered Professional Engineer showing the extension of sanitary sewer mains, manholes and service lines must be submitted for review and approval.

Stormwater Management Plan: The City Council has recently adopted a Stormwater Quality Manual which provides a set of criteria and technical guidance for erosion and sediment control at construction sites. Because site conditions will affect the suitability and effectiveness of erosion control measures, a plan specific to each site is required. Staff is recommending that prior to Preliminary Plat approval by the City Council, an Erosion and Sediment Control Plan in compliance with the adopted Stormwater Quality Manual be submitted for review and approval.

Inspection Fees and Surety: Chapter 16.20.080 of the Rapid City Municipal Code states that before any Final Plat is approved, an additional fee shall be paid to the City to cover the costs of inspection of the subdivision improvements required by the Ordinance. In addition, surety for any required subdivision improvements that have not been completed must be posted. As such, staff is recommending that upon submittal of a Final Plat application, surety be posted and subdivision inspection fees be paid as required.

<u>Warranty Surety</u>: On June 19, 2006, the City Council adopted a resolution establishing a formal warranty process for subdivision improvements. In particular, the resolution requires that the developer provide an acceptable Warranty Surety for the required public improvements. In addition, the Warranty Surety must be in force for a period of two years after the required final inspection and the City has accepted the improvements. As such, staff is recommending that prior to the City's acceptance of the public improvements, a warranty surety be submitted for review and approval as required.