No. 04PL093 - Preliminary Plat

ITEM 4

GENERAL INFORMATION:

PETITIONER Sperlich Consulting, Inc. for Robert Scull

REQUEST No. 04PL093 - Preliminary Plat

EXISTING

LEGAL DESCRIPTION The unplatted portion of the SW1/4 SE1/4 of Section 27,

T2N, R7E, BHM, Rapid City, Pennington County, South

Dakota

PROPOSED

LEGAL DESCRIPTION Lot 1, Lot 2 and Drainage Lot, Block 1 and dedicated

streets, Commerce Park Subdivision, Section 27, T2N, R7E, BHM, Rapid City, Pennington County, South

Dakota

PARCEL ACREAGE Approximately 8.17 acres

LOCATION Northeast of the intersection of Rand Road and

Commerce Road

EXISTING ZONING Light Industrial District

SURROUNDING ZONING

North:

South:

Light Industrial District
Light Industrial District
Light Industrial District
Light Industrial District
West:

Light Industrial District

PUBLIC UTILITIES City sewer and water

DATE OF APPLICATION 06/25/2004

REVIEWED BY Renee Catron-Blair / David L. Johnson

RECOMMENDATION:

Staff recommends that the Preliminary Plat be approved with the following stipulations:

- 1. Prior to Preliminary Plat approval by the City Council, a cost estimate for the subdivision improvements shall be submitted for review and approval;
- 2. Prior to Preliminary Plat approval by the City Council, plans showing structures and driveway approach locations for the property and adjacent properties shall be submitted for review and approval:
- 3. Prior to Preliminary Plat approval by the City Council, a grading plan for Lot 1 and Lot 2 including existing and proposed grades and sediment and erosion control plans for all improved areas, shall be submitted for review and approval;
- 4. Prior to Preliminary Plat approval by the City Council, a fire hydrant design plan showing

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the location of fire hydrants and water lines, including the size of the existing and proposed water lines and appurtenances, shall be submitted for review and approval or a Variance to the Subdivision Regulations waiving the requirement to provide additional hydrants shall be obtained;

- 5. Prior to Preliminary Plat approval by the City Council, road construction plans for Commerce Road shall be submitted for review and approval. In particular, road construction plans shall show Commerce Road located in a minimum 100 foot right-of-way and constructed with a minimum 36 foot wide paved surface, curb, gutter, street light conduit, water and sewer or a Variance to the Subdivision Requirements shall be obtained;
- 6. Prior to Preliminary Plat approval by the City Council, road construction plans for Rand Road shall be submitted for review and approval. In particular, road construction plans shall show Commerce Road located in a minimum 52 foot right-of-way and constructed with a minimum 27 foot wide paved surface, curb, gutter, street light conduit, water and sewer or a Variance to the Subdivision Requirements shall be obtained;
- 7. Prior to Preliminary Plat approval by the Planning Commission, survey plans identifying existing subdivision improvements including, but not limited to water mains, lines and fire hydrants, sanitary sewer mains and service lines, utility locations, manhole elevations and pavement widths:
- 8. Prior to submittal of a Final Plat, all water and sewer connection fees shall be paid;
- 9. Prior to submittal of a Final Plat, the applicant shall submit a revised plat document to show portions of the existing permanent drainage easement to be vacated; and,
- 10. Upon submittal of a Final Plat application, surety for any required subdivision improvements that have not been completed shall be posted and the subdivision inspection fees shall be paid.

GENERAL COMMENTS:

The applicant has submitted a Preliminary Plat to subdivide approximately 9 acres into two light industrial lots and one drainage lot.

The subject property is located northeast of the intersection of Rand Road and Commerce Road. Currently, there are structures on the property.

STAFF REVIEW:

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

<u>Drainage</u>: A grading plan for Lot 1 and Lot 2 including existing and proposed grades and sediment and erosion control plans for all improved areas, must be submitted for review and approval. The plat document must be revised to show portions of the existing permanent drainage easement to be vacated. Staff is recommending that upon submittal of a Preliminary Plat approval by the City Council, a grading plan, as well as an erosion and sediment control plan, be submitted for review and approval and the plat document be revised as identified.

<u>Fire Protection</u>: The Fire Department staff has indicated that fire hydrants may be required. Staff is recommending that construction plans be submitted including the locations of fire hydrants and water lines, including the size of the proposed water lines, shall be submitted

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for review and approval or a Variance to the Subdivision Regulations waiving the requirement to provide additional hydrants shall be obtained as identified upon Preliminary Plat approval by the City Council.

<u>Commerce Road</u>: Road construction plans must be submitted for review and approval. In particular, Commerce Road is an Arterial Street. The road construction plans must show the street constructed with a minimum 36 foot paved surface with curb, gutter, sidewalk, street light conduit, sewer and water or a Variance to the Subdivision Regulations must be obtained.

Rand Road: Road construction plans must be submitted for review and approval. In particular, Rand Road is a Collector Street. The road construction plans must show the street constructed with a minimum 24 foot paved surface with curb, gutter, sidewalk or a Variance to the Subdivision Regulations must be obtained.

<u>Water and Sewer</u>: Staff is recommending survey plans be submitted for review and approval identifying existing subdivision improvements including, but not limited to water mains, lines and fire hydrants, sanitary sewer mains and service lines, utility locations, manhole elevations and pavement widths throughout this property.

Sewer and water connection fees have been established for the area involved with this plat, to recover costs from city project #84-4, which extended water supply and wastewater collection systems to this vicinity, on Rand Road. Connection fees are identified as \$15.36 per lineal foot of frontage on Rand Road for the water connection fee, and \$956.88 per acre for the wastewater connection fee. The Rand Road frontage is 705.64 feet; the water connection fee for this plat is therefore \$10,838.63. The wastewater connection fee for the 8.17 acres being platted is \$7,817.71. These fees will need to be paid to the City of Rapid City Finance Office prior to submittal of the final plat.

Staff believes that the proposed plat generally complies with all applicable Zoning and Subdivision Regulations assuming compliance with the stated stipulations.