## STAFF REPORT February 10, 2005

## No. 05PL006 - Layout Plat

# ITEM 7

GENERAL INFORMATION:	
PETITIONER	Sperlich Consulting, Inc. for Jim Letner
REQUEST	No. 05PL006 - Layout Plat
EXISTING LEGAL DESCRIPTION	Lot B of Lot 3 of Tract D located in the SW1/4 of the SW1/4, Section 5, T1N, R8E, BHM, Rapid City, Pennington County, South Dakota
PROPOSED LEGAL DESCRIPTION	Lots 1 through 5, Park Meadows Subdivision, located in the SW1/4 of the SW1/4, Section 5, T1N, R8E, BHM, Rapid City, Pennington County, South Dakota
PARCEL ACREAGE	Approximately 8.34 acres
LOCATION	1720 East Saint Patrick Street
EXISTING ZONING	General Commercial District
SURROUNDING ZONING North: South: East: West:	Light Industrial District General Commercial District Light Industrial District General Commercial District
PUBLIC UTILITIES	City water and sewer
DATE OF APPLICATION	01/12/2005
REVIEWED BY	Renee Catron-Blair / Bob Dominicak

#### **RECOMMENDATION:**

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

- 1. Upon submittal of a Preliminary Plat, road construction plans for East Saint Charles Street shall be submitted for review and approval. In particular, the construction plans shall show East Saint Charles Street located in a minimum 59 foot wide right-of-way and constructed with a minimum 26 foot wide paved surface, curb, gutter, sidewalk, street light conduit, water and sewer and bike path if disturbed or a Variance to the Subdivision Regulations shall be obtained;
- 2. Upon submittal of a Preliminary Plat, road construction plans for Creek Drive shall be submitted for review and approval. In particular, the road construction plans shall show Creek Drive located in a minimum 100 foot wide right-of-way and constructed with a minimum 40 foot wide paved surface, curb, gutter, sidewalk, street light conduit, water and sewer or a Variance to the Subdivision Regulations shall be obtained;

## STAFF REPORT February 10, 2005

## No. 05PL006 - Layout Plat

- 3. Upon submittal of a Preliminary Plat, a drainage plan and on-site detention plan for all improved areas shall be submitted for review and approval. In addition, the plat document shall be revised to show additional drainage easements as necessary;
- 4. Upon submittal of a Preliminary Plat application, water and sewer plans prepared by a Registered Professional Engineer showing the extension of water service lines and locations along Creek Drive and East Saint Charles Street with size of sewer mains and service lines shall be submitted for review and approval or a Variance to the Subdivision Regulations shall be obtained;
- 5. Upon submittal of a Preliminary Plat, a grading plan for all improved areas shall be submitted for review and approval;
- 6. Upon submittal of a Preliminary Plat, geotechnical information identifying the soil testing and design calculations for pavement design shall be submitted for review and approval;
- 7. Upon submittal of a Preliminary Plat, all necessary changes shall be made to the construction plans as identified on the redlined drawings. In addition, the redlined drawings shall be returned to the Growth Management staff;
- 8. Upon submittal of a Preliminary Plat, the plat document shall be revised to provide a minimum 75 foot separation between the proposed driveways and Ash Avenue or a shared approach shall be provided aligning with Ash Avenue or an Exception to the Street Design Criteria Manual shall be obtained;
- 9. Upon submittal of a Preliminary Plat, the plat document shall be revised to provide a minimum 230 foot separation between driveway(s) and the East Saint Patrick Street/Creek Drive intersection or an Exception to the Street Design Criteria Manual shall be obtained;
- 10. Prior to submittal of a Final Plat, an Approach Permit from the South Dakota Department of Transportation for proposed East Saint Patrick Street accesses to the subject property shall be obtained;
- 11. Prior to Preliminary Plat approval by the City Council, a cost estimate of the subdivision improvements shall be submitted for review and approval;
- 12. Upon submittal of a Final Plat application, the plat document title shall be revised to identify a different subdivision name;
- 13. Upon submittal of a Final Plat application, the plat document shall be revised to show an additional 10 foot of right-of-way dedicated along East Saint Patrick Street and an additional 17 foot of right-of-way dedicated along Creek Drive or a Variance to the Subdivision Regulations shall be obtained;
- 14. Upon submittal of a Final Plat application, the plat document shall be revised eliminating the proposed access easements and show shared approaches or construct the access easements per City street standards. In particular, the access easements shall be a minimum 59 foot wide and constructed with a minimum 26 foot wide paved surface, curb, gutter, sidewalk, street light conduit, water and sewer or request a Variance to the Subdivision Regulations;
- 15. Upon submittal of a Final Plat application, the plat document shall be revised to include the required Final Plat certificates; and,
- 16. Upon submittal of the 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 Layout Plat to subdivide the subject property from

## No. 05PL006 - Layout Plat

approximately an eight acre lot into five general commercial lots. In addition, the applicant has submitted a Variance to the Subdivision Regulations to waive the requirement to install additional pavement, curb, gutter, sidewalk and planting screen easement along Creek Drive; to waive the requirement to install additional pavement and planting screen easement along East Saint Patrick Street; and, to waive the requirement to install sidewalk along East Saint Charles Street as they abut the subject property. (See companion item #05SV002.)

The property is located along East Saint Patrick Street, Creek Drive and East Saint Charles Street. Currently, there are no structures located on the property.

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

- East Saint Patrick Street: East Saint Patrick Street is located along the south lot line and is classified as a principal arterial street on the City's Major Street Plan requiring that it be located in a minimum 100 foot wide right-of-way and 48 foot wide paved surface. The plat document must be revised to show an additional 10 foot of right-of-way dedicated along East Saint Patrick Street. The balance of the required right-of-way will be obtained from adjacent property in the future. Currently, East Saint Patrick Street is constructed with a 48 foot wide paved surface, sidewalk, street light conduit, water and sewer. Staff recommends upon submittal of the Preliminary Plat, the plat document shall be revised to show 10 feet of additional right-of-way being dedicated or a Variance to the Subdivision Regulations shall be obtained.
- <u>Creek Drive</u>: Creek Drive is located along the east lot line and is classified as a minor arterial street on the City's Major Street Plan requiring that it be located in a minimum 100 foot wide right-of-way and 40 foot wide paved surface. The plat document must be revised to show an additional 17 foot of right-of-way dedicated along Creek Drive. The balance of the required right-of-way will be obtained from adjacent property in the future. Currently, Creek Drive is constructed with an approximate 24 foot wide paved surface and sewer. Staff recommends upon submittal of the Preliminary Plat, construction plans for Creek Drive must be submitted for review and approval providing a minimum 40 foot wide paved surface, curb, gutter, sidewalk, street light conduit and water or a Variance to the Subdivision Regulations must be obtained. In addition, the plat document shall be revised to show 17 foot additional right-of-way along Creek Drive as it abuts the subject property.

## No. 05PL006 - Layout Plat

## ITEM 7

- East Saint Charles Street: East Saint Charles Street is located along the north lot line of the subject property and is classified as an industrial/commercial street requiring that the street be located in a minimum 59 foot wide right-of-way and constructed with a minimum 26 foot wide paved surface, curb, gutter, sidewalk, street light conduit, water and sewer. Currently, East Saint Charles Street is not constructed with pavement, curb, gutter, sidewalk, streetlight conduit, water and sewer as it abuts the subject property. Currently, a bike path exists and if disturbed by construction will need to be reconstructed. In addition, geotechnical information identifying the soil testing and design calculations for pavement design shall be submitted for review and approval. Upon submittal of a Preliminary Plat, road construction plans extending to the property line including water, sewer and utility plans must be submitted for review and approval as identified or a Variance to the Subdivision Regulations must be obtained.
- <u>Drainage</u>: As part of the Preliminary Plat application, a drainage plan must be submitted for review and approval. The drainage plan must address flow directions, calculations to verify on-site detention and all drainage structures and sizes. In addition, a grading plan and an erosion and sediment control plan for all improved areas must be submitted for review and approval. Staff is recommending that upon submittal of a Preliminary Plat application, a drainage and grading plan, as well as an erosion and sediment control plan, be submitted for review and approval and the plat document be revised to provide drainage easements as needed.

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