## GENERAL INFORMATION:

| APPLICANT/AGENT | Doug Noyes |
| :--- | :--- |
| PROPERTY OWNER | Doug Noyes |
| REQUEST | No. 10PL011 - Preliminary Plat |
| EXISTING |  |
| LEGAL DESCRIPTION | Lots A, B, D \& E of replat of Lot 13 of Block 31 of <br> Boulevard Addition and a portion of Fairview Street <br> Right-of-way, located in Section 2, T1N, R7E, BHM, <br> Rapid City, Pennington County, South Dakota |
| PROPOSED | Lots 1 and 2 of Noyes Subdivision, located in Section 2, <br> LEGAL DESCRIPTION |
| T1N, R7E, BHM, Rapid City, Pennington County, South <br> Dakota |  |
| PARCEL ACREAGE | Approximately 1.525 acres |
| LOCATION | South of Clark Street, west of 12th Street and the <br> eastern terminus of Forest Hills Drive connecting with |
| Clark Street |  |

## RECOMMENDATION:

Staff recommends that the Preliminary Plat be continued to the April 22, 2010 Planning Commission meeting.

GENERAL COMMENTS: The applicant has submitted a Preliminary Plat application to reconfigure two existing parcels to create Lots 1 and 2 of Noyes Subdivision, measuring 0.82 acres and 0.705 acres, respectively. In addition, the applicant is requesting to vacate a portion of the Fairview Street right-of-way with the plat document.

On December 1, 2008, the City Council approved a Layout Plat (No. 08PL136) for the property. On January 5, 2009, the City Council denied without prejudice a Variance to the Subdivision Regulations (No. 08PL051) to waive the requirement to install sidewalk along Clark Street, to waive the requirement to construct sewer, water, street light conduit, sidewalk, asphalt and curb and gutter along Fairview Street.

On March 26, 2010 the applicant submitted a Subdivision Variance request (No. 10SV006) to waive the requirement to install pavement along the alley, sidewalks on the north side of Clark Street as they abut the property, and street light conduit along Clark Street. This item will be considered at the April 22, 2010 Planning Commission meeting.

The property is located south of Clark Street and west of $12^{\text {th }}$ Street and is void of any structural development. The property is within the boundaries of the West Blvd Historic District.

STAFF REVIEW: Staff has reviewed the Preliminary Plat request and has noted the following considerations.

Driveways: The Street Design Criteria Manual requires that driveway approach openings in residential areas where a shared approach is used shall be no more than 24 feet wide. As indicated on the site plan, the proposed shared approach to the Lots 1 and 2 is 40 feet wide. On March 29, 2010, the applicant submitted an Exception request to allow a 40 foot wide shared approach in lieu of a 24 foot wide shared approach. As such, staff recommends that prior to Planning Commission approval, an Exception is obtained allowing 40 foot wide shared approach in lieu of a 24 foot wide shared approach or the site plan must be revised to conform to the Street Design Criteria Manual.

In addition, the submitted site plan does not identify existing approaches at the adjacent properties or on the opposite side of Clark Street. Therefore, staff is unable to determine if the proposed approach meets the separation requirements of the Street Design Criteria Manual. As such, staff recommends that this item be continued to allow the applicant to submit a revised site plan identifying the existing approach locations on adjacent properties.

Drainage: Staff has indicated that property is located in the Downtown Drainage Basin, which is not referenced in the submitted drainage report. In addition, the drainage report must be revised as necessary to address any required sidewalk and alley improvements. As such, staff recommends that the item be continued to allow the applicant to submit a revised drainage report.

Alley: An existing alley is located along the property's east lot line. Section 16.16.020 of the Rapid City Municipal Code states that "on all streets and alleys a suitable hard-surfaced permanent type of pavement shall be constructed in accordance with the Street Design Criteria Manual." The Street Design Criteria Manual requires that alleys be located within a 20 foot right-of-way width and constructed with a 16 foot wide paved surface. The existing alley is located within a 20 foot wide right-of-way; however, the alley is currently unpaved. As previously noted, the applicant has submitted a Variance to the Subdivision Regulations to waive the requirement to pave the existing alley. As such, staff recommends that prior to Planning Commission approval, construction plans showing the alley constructed with a 16
foot wide paved surface be submitted for review and approval or a Variance to the Subdivision Regulations must be obtained.

Clark Street: Clark Street is located along the property's south and west lot lines and is classified as a sub-collector street requiring that the street be located in a minimum 52 foot wide right-of-way and constructed with a minimum 27 foot wide paved surface, curb, gutter, sidewalk, street light conduit, sewer and water. Currently, Clark Street is located in a 60 foot wide right-of-way and constructed with a 27 foot wide paved surface, curb, gutter, sewer and water. However, sidewalks and street light conduit are currently not constructed along this portion of Clark Street.

The submitted plans show a proposed curbside sidewalk along the south side of Clark Street as it abuts the property; however, sidewalks are absent from the north side of Clark Street. Section 16.16.090 of the Rapid City Municipal Code states that "sidewalks shall be constructed on both sides of all public or private streets in conformity with the design standards set forth in the Street Design Criteria Manual." As previously noted, the applicant has submitted a Variance to the Subdivision Regulations to waive the requirement to install sidewalks along the north side of Clark Street as it abuts the property. As such, staff recommends that prior to Planning Commission approval, construction plans showing sidewalks along both sides of Clark Street as it abuts the property must be submitted for review and approval or a Variance to the Subdivision Regulations must be obtained.

In addition, the Street Design Criteria Manual requires property line sidewalks along subcollector streets. On March 29, 2010, the applicant submitted an Exception request to allow curbside sidewalks along the south side of Clark Street. As such, staff recommends that prior to Planning Commission approval, an Exception is obtained allowing curbside sidewalks in lieu of property line sidewalks along Clark Street or the site plan must be revised to conform to the Street Design Criteria Manual.

Further, the submitted plans show that the proposed sidewalks do not extend the length of the western property line. As such, staff recommends that prior to Preliminary Plat approval, the plans must be revised to show the proposed sidewalk extending along the length of the western property line.

Finally, as previously noted, street light conduit is currently absent from this section of Clark Street. The applicant has submitted a Variance to the Subdivision Regulations to waive the requirement to install street light conduit along Clark Street as it abuts the property. As such, staff recommends that prior to Planning Commission approval, construction plans showing street light conduit installed along Clark Street as it abuts the property must be submitted for review and approval or a Variance to the Subdivision Regulations must be obtained.

Fairview Street Vacation: Currently, there are two separate platted rights-of-way for Fairview Street located on the southern portion of the property. As indicated on the plat document, the applicant is requesting to vacate both of these platted portions of the Fairview Street right-of-way.

The Register of Deeds has indicated that the portions of Fairview Street right-of-way that the
applicant is proposing vacate, were dedicated from the property during the January 5, 1956 plat of Lots A, B, C, D and E of the replat of Lot 13 of Block 13, Boulevard Addition. In addition, the applicant has submitted a Petition to Vacate Public Right-of-way signed by the adjacent property owner.

Furthermore, the affected utility companies have been contacted in regard to the proposed vacation. Qwest has indicated that a 10 foot wide utility easement must be maintained along the south most right-of-way line. In addition, Black Hills Power has indicated that there are facilities within the area of the proposed vacation; however, as long as an easement is established for the existing facilities, Black Hills Power does not contest the proposed vacation. All other utilities have indicated concurrence with the vacation request. As such, staff recommends that prior to Preliminary Plat approval, the applicant coordinate with Qwest and Black Hills Power to ensure that the required utility easements are secured and shown on the plat document.

Non-Access Easement: Staff has indicated that the Preliminary Plat document must be revised to show a non-access easement, with the exception of the 40 foot wide approach, along the northern and western boundaries of the property, which abut the street. As such, staff recommends that prior to Preliminary Plat approval, the plat document is revised to show a non-access easement along Clark Street as it abuts the property.

Lot Configuration: Section 16.12.190 of the Rapid City Municipal Code states that "lots in residential districts having a width of not more than 150 feet, the lot length shall not be greater than twice the lot width." Proposed Lot 2 exceeds the length to width requirement. On March 29, 2010, the applicant submitted an Exception request to allow Lot 2 to exceed the length to width requirement. As such, staff recommends that prior to Planning Commission approval, an Exception be obtained allowing Lot 2 to exceed the length to width requirement or the plat document must be revised accordingly.

Sewer: The applicant has submitted plans showing the sewer service lines to proposed Lots 1 and 2. Staff has indicated that the sewer service to proposed Lot 1 is non-conforming. As such, staff recommends that prior to Preliminary Plat approval, an Exception be obtained to allow a non-conforming sewer service line to proposed Lot 1 or revised plans be submitted for review and approval that conform to City standards.

Water: The applicant has submitted plans showing the water service lines to proposed Lots 1 and 2. In addition, the applicant has submitted a domestic water report. However, the report does not provide specific information demonstrating that sufficient quantities are available for domestic and fire flows. As such, staff recommends that prior to Planning Commission approval, water system plans prepared by a Registered Professional Engineer demonstrating that sufficient quantities are available for domestic and fire flows must be submitted for review and approval.

Easements: Chapter 16.12.200 of the Rapid City Municipal Code states that "Easements across lots or centered on rear or side lot lines shall be provided for utilities and drainage where necessary and shall not be less than 20 feet wide total unless otherwise approved by the City Engineer." Generally, the City Engineer has supported an 8 foot wide minor drainage and utility easement being secured along all interior lot lines. Subsequently, the
applicant has placed a note on the Preliminary Plat identifying that an 8 foot utility and minor drainage easement will be provided on the interior of all lot lines.

Building Envelope: The applicant has submitted a site plan demonstrating the proposed building envelopes for the proposed lots. The site plan identifies one residential structure on each proposed lot, each with an attached garage. The proposed structures meet the setback requirements of the Low Density Residential District for single-story dwellings.

Geotechnical Report: The property is in an area of unstable soils where landslides occurred in 1998. As a result significant grading of the site may be problematic. The applicant has submitted a geotechnical report for the proposed residential structures to be constructed on the lots. The information is specific to the building envelopes. A soils analysis and exploration of the remainder of the lot was not conducted. The area south of the dedicated major drainage easement has had considerable slope failure and a subsequent stabilization project, which included grading, seeding and the installation of underdrain pipe. As such, the lot area south of the major drainage easement must be secured in a "no-build easement" or a revised geotechnical report must be submitted.

Stormwater Management Plan: The City Council recently adopted a Stormwater Quality Manual which provides a set of criteria and technical guidance for erosion and sediment control at construction sites. As such, staff recommends that prior to Preliminary Plat approval by the Planning Commission, an Erosion and Sediment Control Plan in compliance with the adopted Stormwater Quality Manual be submitted for review and approval if subdivision improvements are required. In addition, an Erosion and Sediment Control Permit must be obtained prior to any construction.

Cost Estimate: Prior to Preliminary Plat approval by the City Council, a cost estimate of any required subdivision improvements must 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 must 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.

Warranty Surety: 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 particular, 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 recommends that prior to the City's acceptance of any public improvements, a Warranty Surety be submitted for review and approval if subdivision improvements are required.

Staff recommends that the Preliminary Plat be continued to the April 22, 2010 Planning Commission meeting in order to submit the above noted additional information.

