STAFF REPORT

February 21, 2002

No. 01PL096 - Final Plat

GENERAL INFORMATION:

PETITIONER Gary Rasmusson

REQUEST No. 01PL096 - Final Plat

LEGAL DESCRIPTION Lots 31R through 35R, and Lots 40 through 42, of Block

11, and Lots 1R through 4R, and Lot 26 of Block 13, Robbinsdale Addition No. 8 (formerly Lots 31 through 35, and Lot 36 Rev. of Block 11, and Lots 1 through 4 of Block 13, of Robbinsdale Addition No. 8) Section 18, T1N, R8E, BHM, Rapid City, Pennington County, South

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Dakota

PARCEL ACREAGE Approximately 16.2 Acres

LOCATION At the intersection of Sitka Street and Hemlock Street

EXISTING ZONING Low Density Residential District

SURROUNDING ZONING

North: Medium Density Residential District
South: Low Density Residential District
East: Medium Density Residential District
West: Low Density Residential District

PUBLIC UTILITIES City Water and Sewer

REPORT BY Blaise Emerson/Marcia Elkins

<u>RECOMMENDATION</u>: Staff recommends that the Final Plat be continued to the March 7, 2002 Planning Commission meeting.

GENERAL COMMENTS: Staff met with the applicant's representative on January 21, 2002 to review the additional information that is required relative to storm drainage issues. As of **February 15, 2002**, the additional required information has not been submitted. For this reason, staff recommends that the item be continued to the **March 7, 2002** Planning Commission meeting. Staff contacted the applicant's representative and he had no objection to continuing this request.

Revised information was submitted on January 4, 2002. The Engineering staff has reviewed those revisions and noted several significant concerns relative to storm drainage issues. The proposed storm drainage design will cause additional flows through the Pennington County Highway Department yard; however no measures to mitigate the additional flows have been taken. No information has been provided demonstrating that mitigation measures are not required. The design proposes to route storm runoff from the Sitka Street extension to existing storm sewer inlets on Hemlock Street. No information is provided to

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show that there is adequate capacity at these inlets, or that there is an over flow channel available in the event of inlet or pipe plugging.

The Engineering staff has noted that the preliminary plans as submitted do not include a pavement design.

The applicant is proposing to replat ten existing lots into thirteen lots. The property is located at the south end of Hemlock Street and the east end of Sitka Street. The existing ten lots were platted in 1986 by the Robbins and Stearns Lumber Company. The subdivision improvements were never completed for the abutting Hemlock Street and Sitka Street.

The applicant is now requesting to add three additional lots to the area. In reviewing the previous approved engineering plans, the Engineering Staff has noted that the minimum standards have changed and the existing plans do not meet the current standards. Since the applicant is proposing to increase the density along the streets, Staff is recommending that revised engineering plans be submitted for review and approval. The Engineering Staff has identified concerns with drainage, pavement design, and erosion control. Staff is recommending that the Final Plat be continued to allow the applicant to submit revised engineering plans in compliance with the currently adopted City standards.