



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

Growth Management Department

300 Sixth Street

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MEMORANDUM

TO: Public Works Committee

FROM: Mary Bosworth, P.E.
Engineering Project Manager
Growth Management Department

DATE: July 31, 2007

RE: Salvation Army Family Enrichment Center, Building Permit
PIN 3718176001
Request for Exception for Number and Spacing of Approaches

A request was submitted on July 13, 2007 to allow:

- 1) Utilization of an existing approach (east end of property) currently located 28 feet from the approach on the opposite side of the roadway;
- 2) Construction of a new approach (between two existing approaches to the property) proposed to be located 13 feet from the approach on the opposite side of the roadway; and,
- 3) Three driveway approaches to the property.

The City of Rapid City Street Design Criteria Manual allows for two driveway approaches to a business establishment and requires the location of driveway approaches to properties on opposite sides of the roadway be located directly opposite each other whenever possible, or a minimum spacing of 75 feet is required.

There are two existing driveway approaches on East Saint Patrick Street to the property the applicant is proposing to develop. The existing east approach is offset 28 feet from a driveway located on the opposite side of East St. Patrick Street and the existing west approach is offset 68 feet from a driveway located on the opposite side of East St. Patrick Street. The applicant proposes to utilize the existing approach at the east end of the property and construct a new approach between the two existing approaches (a total of three approaches). The new driveway approach would be offset 13 feet from a driveway on the opposite side of East St. Patrick Street.



EQUAL OPPORTUNITY EMPLOYER

East Saint Patrick Street is classified as a principal arterial on the City's Major Street Plan. The construction of a third approach and the location of that approach creates potential for adverse traffic movement and congestion along East Saint Patrick Street. When approaches are located directly opposite each other on a street with commercial development, drivers are better able to see traffic in the opposite approach and judge the movement of the traffic at the approach. Allowing additional approaches along East Saint Patrick Street increases delays and conflicts in traffic movement.

Staff Recommendation:

Staff recommends approval of the request to utilize the existing driveway approaches at the current locations (28 feet for the east approach and 68 feet for the west approach) from the approaches on the opposite side of East Saint Patrick Street.

Staff recommends denial to locate a new driveway approach 13 feet from an existing approach on the opposite side of East Saint Patrick Street.

Staff recommends denial of the request to construct a third driveway to the property.