REQUEST FOR EXCEPTION TO RAPID CITY DESIGN STANDARD / CRITERIA / REGULATIONS

PROJECT Lots 1 Through 3, Market Square Subdivision	
DATE: 5/26/17 SUBMITTED BY: (Include Name, Company Name, Email Address & Phone Number)	Sperlich Consulting, Inc.
PIN #:	info@sperlichconsulting.com, (605)721-4040
LEGAL DESCRIPTION: A Portion of Lot B of Lot 3 of Tract D, Section 5, T1N, R8E, B.H.M., Rapid City,	
Pennington County, South Dakota	
EXCEPTION REQUESTED: SECTION 3.5.	
Do not construct 36' wide pavement, curb, gutter, sidewall	public dual water mains and the balance of the 12" main within Creek Drive.
25 Not sometime to wide pavernerit, early, gutter, sidewaii	Grak Drive
JUSTIFICATION:	
(Please use back of sheet if additional room is needed) Proposed	Lots 2 and 3 will have existing access off of East St. Patrick Street.
	ccess along Creek Drive is limited based on arterial street criteria. Patrick, Proposed Lot 3 will service water off of existing main
	off of existing water main within East St. Charles Street.
SUPPORTING DOCUMENTATION: Yes No	
PROPERTY OWNER'S SIGNATURE**: James Letter DATE: 5-26-2017	
**Or Agent, if previously designated by the Owner in writing.	
FOR STAFF ONLY	
STAFF COMMENTS: See attached letter dated 5/31/17.	
STAFF RECOMMENDATION: Alprove, of dwal water main. See attached lettered ated 5/31/17	
REVIEWED BY:	DATE: 5/31/17
AUTHORIZATION:	
Buy Mins	PPROVED DENIED
COMMUNITY PLANNING DIRECTOR	DATE
AM Must	PPROVED DENIED
PUBLIC WORKS DIRECTOR * Approx	al only DATE
FILE #: 17 EX117 for	WATER per Revised 07/1/14 VECEIVED
ASSOCIATED FILE#: 17PL053	"State comments, MAY 26 2017
Copy to Utility Maintenance: Copy to Water: Copy to Waste Water: Co	py to Streets: Copy to Traffic: Copy to Construction: ENGINEERING SERVICES



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Public Works Department Engineering Services Division

300 Sixth Street
Telephone: (605) 394-4154 FAX: (605) 355-3083

Web: www.rcgov.org

June 1, 2017

Sperlich Consulting, Inc. 821 Columbus St Suite 1 Rapid City, SD 57701

Re: Exception 17EX117

Dear Sperlich Consulting, Inc.:

Enclosed please find a copy of the original exception request that was filed with the assigned file number and the decision details.

In the event that an exception request is denied, the Director of Public Works or the Director of Community Planning will advise the applicant of such denial in writing. Any applicant that disputes the denial of an exception may appeal such denial. In order to appeal the denial the applicant shall file a written request of appeal to the Director within ten (10) working days of the denial. The appeal will be placed on the next Public Works Committee agenda, which will then go to The City Council for final consideration.

If you have any questions or need additional information, please contact our office at 605-394-4154.

Sincerely,

Susan Donat

Susan Donat Administrative Secretary

Enclosure





CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Public Works Department **Engineering Services Division**

300 Sixth Street

Telephone: (605) 394-4154 FAX: (605) 355-3083

Web: www.rcgov.org

May 31, 2017

Sperlich Consulting, info@sperlichconsulting.com 605-721-4040 821 Columbus Street Rapid City, South Dakota 57701

Re:

Request to waive the requirements to install a dual water main, 12" water main in the balance of the road, additional pavement width, curb, gutter, sidewalk, handicap ramps and street light conduit in Creek Drive.

City File #17EX117, Related Files 17PL053

Dear Sperlich Consulting, Inc.,

The request to waive the requirements to install a dual water main in Creek Drive is approved.

The requests to waive the requirements to install 12" water main in the balance of the right-of-way, additional pavement width, curb, gutter, sidewalk, handicap ramps and street light conduit in Creek Drive are <u>denied</u>.

The Request for Exception to Figure 2-1 of the Infrastructure Design Criteria Manual (IDCM) to waive the requirement to provide sidewalk is not an exception request. To waive the requirement to construct sidewalk requires a variance from City Council, per Rapid City Municipal Code 12.08.060. Therefore this request is not applicable. However, a bike path already exists adjacent to the proposed plat on the west side of what will be Creek Drive. The opposite side of Creek Drive is void of any sidewalk. Please note that construction plans for sidewalk are a requirement of the platting process with the developer responsible to construct sidewalk at intersections, handicap ramps, sidewalk on unbuildable parcels, and provide grading for the installation of sidewalks along all public right-of-ways. However, sidewalks along buildable parcels is not required until a building permit is obtained on a parcel. If sidewalk is not desired at the time of building permit, a sidewalk variance must be obtained from the City Council as allowed for by Rapid City Municipal Code.

Subdivision improvements including pavement, curb, gutter, sidewalk, street light conduit, water main and sewer main are triggered during the platting process for all adjacent roadways. The proposed Market Square Subdivision plat has frontage to Creek Drive for approximately 635' and Creek Drive exists today with 20' wide rural pavement section, with ditches for drainage, a 12" water main adjacent to a portion of the road, an a 8" sewer main and one street light. Creek Drive is an arterial street identified on the City's major street plan requiring a minimum 36' wide pavement with curb, gutter, sidewalk and street light conduit. Creek Drive needs to be constructed to arterial street standards to accommodate the proposed plat that includes platting 3 Commercial, Industrial or Medium Density Residential Lots. The existing zoning is General



Commercial and Light Industrial. The existing street is not constructed to handle development in the area.

The alignment of Creek Drive may need to be adjusted at the East St. Patrick Street intersection and this is something the City would work with the developer to achieve. Street improvements need to be extended in Creek Drive to achieve the goals of the City's comprehensive street plans to provided public infrastructure for future growth and surrounding development. Subdivision improvements should be installed at the time of plat, as required by Ordinance. Please note that improvements in adjacent Creek Drive would create an improved street corridor from East St. Patrick Street to East St. Charles Street, both of which are improved streets.

Approximately 300' of adjacent Creek Drive is void of water main. An extension of the 12" water in Creek Drive from its current terminus to connect to the water main in East St. Patrick Street is required to eliminate a long dead end water main which is approximately 1700' long today. Of which the current Infrastructure Design Criteria Manual Section 3.9.10 limits dead end mains to 1200'. Water main looping will provide redundancy within the water system and additional domestic and fire flows for the proposed development.

Street light conduit is required during a platting process in all adjacent roadways to allow for the installation of street lights per IDCM 2.19. Street lights are important for vehicle navigation, and vehicle and pedestrian safety. Street lights also have been documented as a means of preventing crime. Street light conduits should be installed at the time of platting to support the adjacent development. As there are overhead powerlines existing within the right-of-way today, it is possible that Black Hills Power may allow for street lights to be mounted on the existing overhead power poles, eliminating the need for conduit. Black Hills Power should be contacted and street light installation coordinated with the City through the platting process.

The denial of this exception request may be appealed to the City Council by requesting it be placed on the next Public Works Committee agenda. The City Council has final approval of exception requests. In order to appeal the denial the applicant shall file a written request of appeal to the Public Works Director within 10 working days of the denial. Please contact the Public Works Engineering Department if you desire to appeal.

Sincerely.

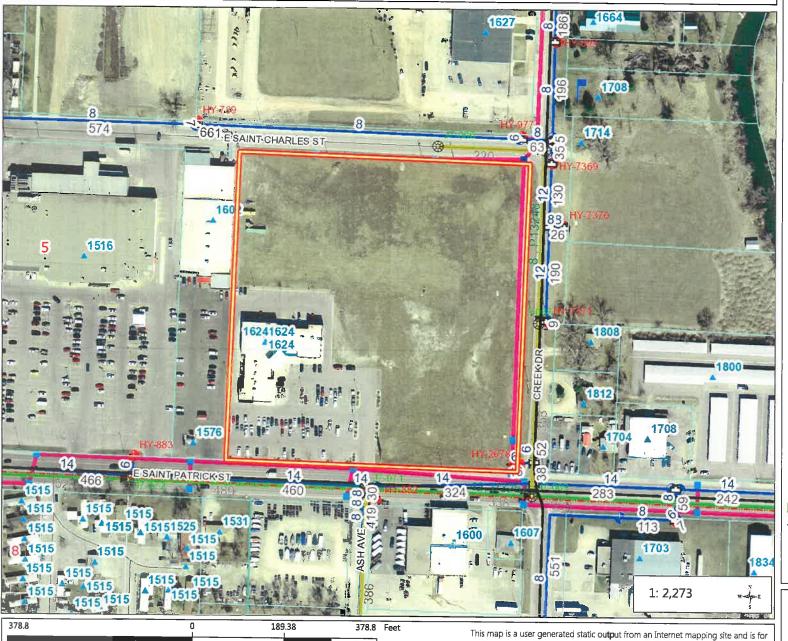
City of Rapid City

Nicole Lecy, Project Engineer

<u>-RapidMap</u>

NAD_1983_2011_StatePlane_South_Dakota_South_FIPS_4002_Ft_US

City of Rapid City GIS



Legend

Roads

- Interstate
- US highway
- SD highway
- County highway
- Main road
- Minor arterial
- Collector
- ___ Ramp
- Paved road
- __ Unpaved road
- Trai
- Driveway
- Alley
- Unimproved road
- Airport Runway
- Not yet coded
- Address Points
 Section Lines 0-25k
 - __ (
 - .__ 7
- Tax Parcels
 - Lot Lines
 - <Null>
 - Lot Line
 - Parcel Line

Sewer Manholes

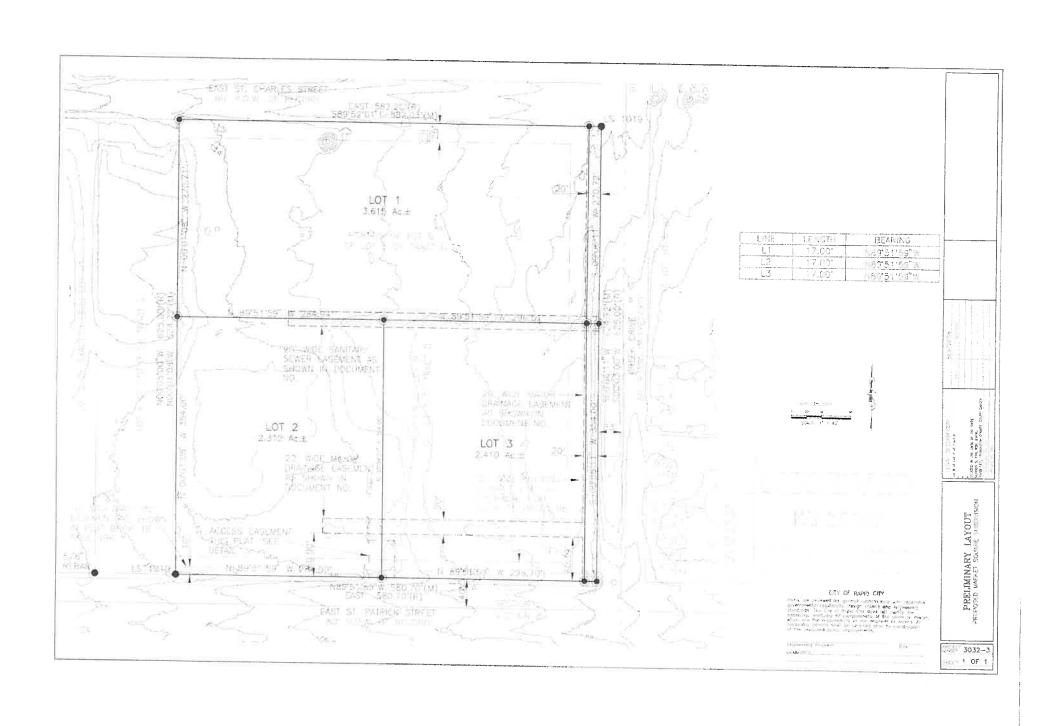
- StandardManhole, Public
- Ø DropManhole, Public
- Sewer Lift Stations
- Sewer Forced Main
 Sewer Gravity Mains
 - Collector, Public
 - SInvertedSinhon No.

Map Notes:

reference only. Data layers that appear on this map may or may not be accurate,

current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION



LOTS THROUGH 3, MARKET SQUARE SUBDIVISION, AND DEDICATED CREEK DRIVE RIGHT OF WAY, (formerly Lat 8 of Lot 3 of Truct 0) LOCATED BY THE SWIM OF THE SWIM SECTION 3, TIN, RAW, RIHM RAPIC CITY, PERKINGTON COUNTY, SOUTH DAKOTA EAST ST. CHARGES SHOT 88754 FE SE 13. ... APPNL 28, 2017 SCALE 1" - 100" AREA TO BE DEDICATED AS CREEK DRIVE: 0.244 Ac.± LOT 1 3.615 Ac.± iof J ACCESS EASEMENT THIS PLAT 522.0 .45 674.42 (M) 8001.20, M. 564.24 3.4 DR D EASEMENT EAST ST. PATRICK STREET DETAIL: LOT 3 2.410 Ac.± 20 NOT Bonotes set S₂ * rotar with sorvers up marked "Limits 1170.7" Inteles Found 3 every thingums to an onless 12 (1) 13 (1) 11 (1) 12 (1) buretis formidad in premiuse part or describin Bariste Manissed the curvey. Bariste Manissed the curvey. Bariste Manissed the curvey. Bariste Chart Instead Bariste Chart Instead Baris of Bearing, Geudelin South determined by Studen Positioning System (SPII) advanced by 1454 1710 W 1 (a) (b) EAST 580,70 (c) CASK ST. PSTRICK STREET Utility and Value Cresnage Epsemants: 8' on the election sides or potential faces. As your dounge experient place before that he box free of all colonial likes and the colonial likes are the major to both the colonial likes are the colonial likes and through the colonial likes are the colonial likes and the colonial likes are the col CERTIFICATE OF OWNERSHIP State of South Depute County of Passengton 8-6 J'in Lenner, do hertely certify that it can a Momber of Lake MEA, Art, LLC, comparation, the centre of the first sheep end colories become just to the control of the centre of the cent Any limit shows on the within ; if a discreted to put if jut of way is hereby seedled it published by the entity put is a size in fortable, tut in the standing the invertigation be a decoration of the feet of such land. for with an where it it have not comes set one to a long on a const in with its whorest, I have get my hold to a said . Mrey L. Jan. I, Registered Cana Survey CHOSE MARK MEAD BYS LLICE CERTIFICATE OF HIGHWAY OR STREET AUTHORITY The content of the promoted into the majorial to the Highest or Street in show hereon in hereby approach. Any approaches of contrast to the highest or Street will require a soluted approach. d acy/d est Author y My Commission Expired CERTIFICATE OF DIRECTOR OF EQUALIZATION CERTIFICATE OF GROWTH MANAGEMENT DIRECTOR t Combar of EquiCation of Pennington Londy, as forth, so, by that it is not the Equip of the width a decrease of the site of some fDirector of Equilipation of Ferningles County Crowth Management Streeter of the City of Ropis City APPNOR for Userfor of Invalidation of Len hystel County CERTIFICATE OF COUNTY TREASURER s. Finance inference of the City of Papia City, no currency of a treat the Grawth Managament through the City of Regulations, man apparent that have that as k lines out of Pe ϵ gion ξ only, so hereby certil, in all three whom we fer upon the wind case for lands one folly pull a conding to the results of my of ξ . Faconce Officer of the City of Earl City

PREPARED BY: SPERLICH CONSULTING, INC. * 821 COLUMBUS STREET RAPID CITY 5D 57701 * (605) 721-4040

Fellorer of Pennington County

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1. B. . Page ______

CERTIFICATE OF REGISTER OF DEEDS

filed to a _____ stay ed ____

CERTIFICATE OF FINANCE OFFICER

Finance Officer of the City of Reput City

t, Finance Officer of the City of Ropid LLV, the hereby certify that all special assessments which are kens upon the within described that it are fully paid a control to the records of my office.