

DEVELOPMENT SERVICES CENTER

Growth Management Department

City of Rapid City

300 Sixth Street, Rapid City, SD 57701-2724

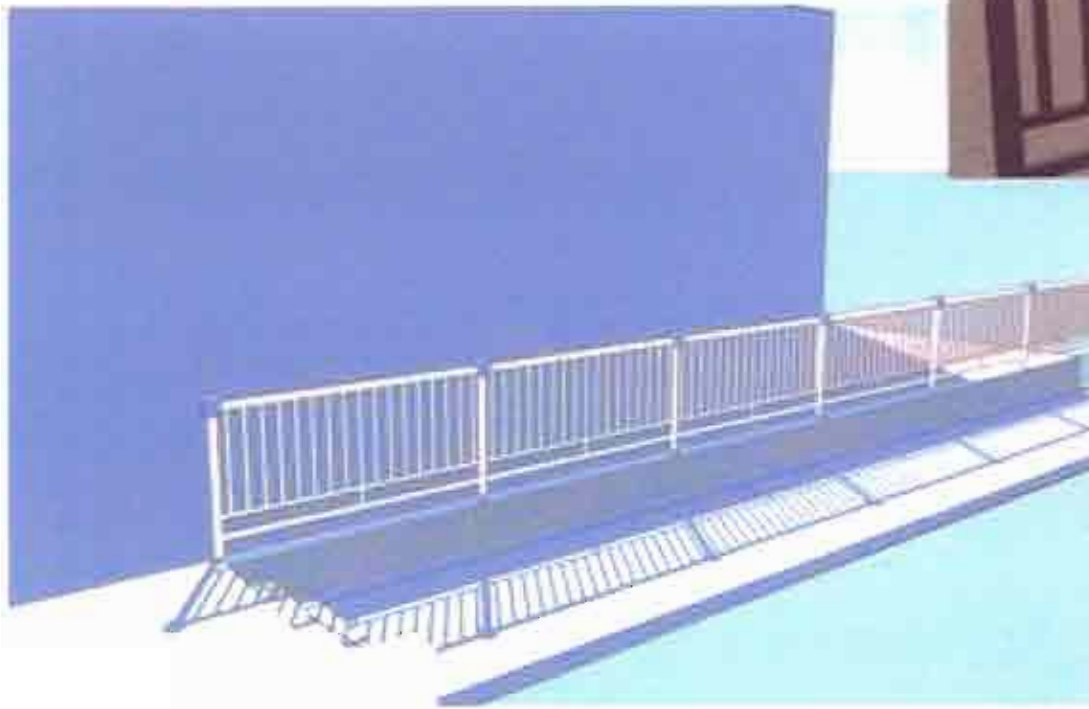
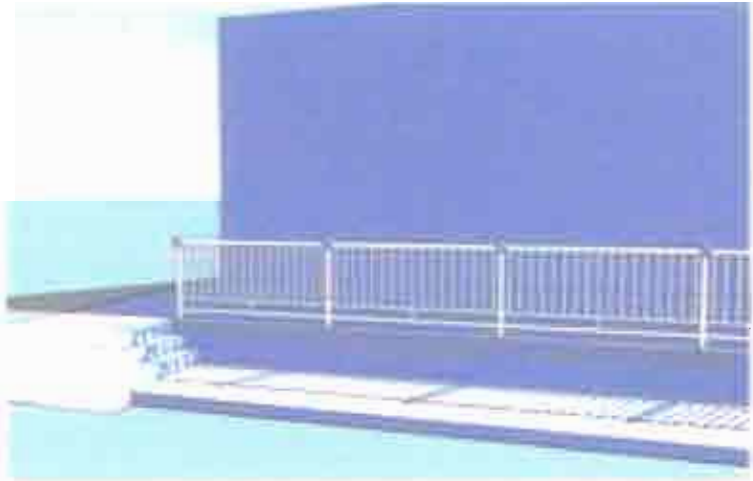
Phone: (605) 394-4120

Fax: (605) 394-6636

Web: www.rcgov.com

**HISTORIC
PRESERVATION
11.1 REVIEW**

PROJECT NAME: 6 th STREET RECONSTRUCTION		
PROJECT ADDRESS: 6 th STREET ROW ADJACENT TO 606 MAIN STREET (PRAIRIE Edge)		
DESCRIPTION OF REQUEST: To ALLOW PROPOSED RAILING IN LIEU OF Post & KNUCKLE RAILING.		
YEAR CONSTRUCTED: 2010		
HISTORIC DISTRICT:		
<input type="checkbox"/> West Boulevard Historic District	<input type="checkbox"/> Environs of West Boulevard Historic District	
<input checked="" type="checkbox"/> Downtown Historic District	<input type="checkbox"/> Environs of Downtown Historic District	
<input type="checkbox"/> Individually Listed Property	<input type="checkbox"/> Environs of an Individually Listed Property	
STATUS:		
<input type="checkbox"/> Contributing	<input checked="" type="checkbox"/> Non-Contributing	
TYPE:		
<input checked="" type="checkbox"/> Commercial	<input type="checkbox"/> Residential	
OWNER OF RECORD		
Name: CITY OF RAPID CITY	Phone #: 394-4154	Fax #:
Mailing Address: 300 6 th STREET		City, State, Zip RAPID CITY, SD
Owner's Signature: Todd Johnson		Date: 9/23/10
APPLICANT (If different from owner of record)		
Name:	Phone #:	Fax #:
Mailing Address:		City, State, Zip
Applicant's Signature:		Date:



RAILING AT PRAIRIE EDGE



Wyss
Associates, Inc.

Landscape Architecture - Civil/Structural Architecture - Parks & Recreation Design
100 South Street - Royal Oak, Michigan 48067-3842 - 800.348.2288 - Fax: 823.348.8508
www.wyssassociates.com



PIPE & KNUCKLE RAILING



49' L -
ENTILATION
K
(LONG)
-DRAINING
CONCRETE
IDE OF
LL AND
INCLUDED

MAIN STREET

STA. 8+35.22-41.6' LT &
STA. 8+71.48-42.5' LT
5X2 TRUNCATED DOME MAT.
COLOR - BLACK, INSTALLED PER
MANUFACTURER'S
RECOMMENDATIONS

STA. 6+95.41-18.1' LT
5X2 TRUNCATED DOME
MAT. COLOR - BLACK.
INSTALLED PER
MANUFACTURER'S
RECOMMENDATIONS

7-43.1' RT
TED DOME MAT.
ACK, INSTALLED PER
ER'S
TIONS

STA. 9+12.20-38.2' LT;
STA. 9+33.18-43' LT;
STA. 9+49.84-43' LT &
STA. 9+74.28-42' LT &
STA. 9+74.28-42' LT
FURNISH & INSTALL (5)
PLANTING URNS
SEE DETAIL

STA. 9+13.01-34.0' LT TO
STA. 9+87.6-30.7' LT
FURNISH & INSTALL 4"
DRAIN PIPE, APPROX.
74.8 LF

STA. 9+03.57-34' LT TO
STA. 9+13.53-34' LT
FURNISH & INSTALL 9.3 LF
ACO CROSS SIDEWALK TRENCH
DRAIN SYSTEM
SEE DETAIL

STA. 9+03.00-34.8' LT TO
STA. 10+43.10-50.0' LT
4" STANDARD CONC. APPROX. 1212 SF
4" STANDARD CONC. APPROX. 233 SF
"ROSEMARY" COLORED CONC. APPROX. 568 SF
"SEQUOIA SAND" COLORED CONC. APPROX. 193 SF
NOTE: PORTIONS OF THESE QUANTITIES ARE
STRUCTURAL RAISED SIDEWALK - SEE STRUCTURAL
SHEET 13.14 AND SECTION: TYPE C WALL AND
PLANTER AT RAISED SIDEWALK/RAMP
SEE STRUCTURAL SHEET & DETAILS

STA. 9+27.26-41.3' LT;
STA. 9+55.26-41.3' LT &
STA. 9+83.26-41.3' LT
FURNISH & INSTALL (3)
9X4 TREE GRATES
SEE DETAIL

STA. 10+43.10-36.7' LT
6" REINF. CONC. DRIVEWAY
APPROACH PER CITY DETAIL
APPROX. 200 SF
SEE DETAIL

SECTION: ADA RAMP
LONGITUDINAL SECTION
AT PRAIRIE EDGE
SEE DETAIL

STA. 9+07.35-35' LT
FURNISH & INSTALL
EMBEDDED BIKE RACK
SEE DETAIL

STA. 9+17.78-27.7' LT
4" STANDARD CONC. APPROX. 15 SF

STA. 9+17.18-35' LT
CONCRETE STAIR ALONG
RAISED SIDEWALK
SEE DETAIL

STA. 9+12.76-30.7' LT
SECTION: CHEEK WALL AT
STAIRS, APPROX. 12 LF
SEE DETAIL

STA. 9+66.05-37.67' LT TO
STA. 9+72.05-37.67' LT
DETAILS: STAIR
MID-BLOCK
SEE DETAIL

STA. 9+19.99-40.7' LT;
STA. 9+90.01-40.4' LT &
STA. 9+97.23-40.4' (3)
FURNISH & INSTALL (3)
4" BENCH W/ BACKREST
SEE DETAIL

STA. 10+04.03-49.9' LT TO
STA. 10+39.09-49.9' LT &
STA. 10+04.59-43' LT TO
STA. 10+35.03-37.4' LT &
FURNISH & INSTALL HANDRAIL AT
RAMP APPROX. 78 LF
SEE DETAIL

STA. 9+01.75-34.9' LT &
STA. 10+02.36-43' LT
FURNISH & INSTALL (2)
LITTER RECEPTACLES
SEE DETAIL

STA. 10+05.11-37.7' LT TO
STA. 10+37.40-37.7' LT
FURNISH & INSTALL PRECAST
CONCRETE PLANTER APPROX.
74 LF
SEE DETAIL

STA. 10+80.60-34.7' LT &
STA. 11+05.60-34.7' LT
FURNISH & INSTALL (2)
9X4 TREE GRATES
SEE DETAIL

TYPICAL PROPOSED LIGHT
STANDARD-SEE SITE LIGHTING
PLANS

STA. 10+89.9-35.7' LT &
STA. 10+95.9-35.7' LT
FURNISH & INSTALL (2)
EMBEDDED BIKE RACKS
SEE DETAIL



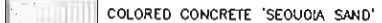
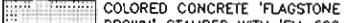




STA. 10+64.30-31.7' RT TO
STA. 12+29.32-37' RT
4" STANDARD CONC. APPROX. 728 SF
"RAWHIDE" COLORED CONC. APPROX. 196 SF
"ROSEMARY" COLORED CONC. APPROX. 917 SF

STA. 11+10.72-38' RT &
STA. 11+38-38' RT
FURNISH & INSTALL (2)
4" BACKLESS BENCH
SEE DETAIL

STA. 10+92.92-49.8' RT
FURNISH & INSTALL
LITTER RECEPTACLE
SEE DETAIL

MAIN STREET SQUARE SITE TO BE
COMPLETED BY OTHERS, COORDINATE
ALL WORK ADJACENCIES

CONCRETE TYPE KEY:

-  4" STANDARD CONCRETE
-  6" CONCRETE DRIVEWAY APPROACH
-  COLORED CONCRETE 'SEQUOIA SAND'
-  COLORED CONCRETE 'FLAGSTONE BROWN' STAMPED WITH 'FM-520 EDINBURGH COBBLE' FLEXIBLE STONE TEXTURE MAT - SEE PLAN NOTE
-  COLORED CONCRETE 'FLAGSTONE BROWN'
-  RAIN WATER COLLECTION AREA
-  COLORED CONCRETE 'RAWHIDE' AT A RATE OF 2% LOADING #338 PER YARD OF CONC.
-  COLORED CONCRETE 'ROSEMARY' AT A RATE OF 1% LOADING #288 PER YARD OF CONC.

SECTION: TYPICAL CONCRETE PAVING (3)
SEE DETAIL (12.1)

JOINT KEY

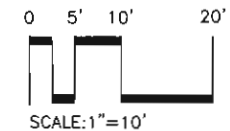
- TYPICAL CONTROL JOINT -----
- TYPICAL EXPANSION JOINT - - - - -
- SONDOLASTIC® NP 1™, POLYURETHANE EXPANSION JOINT SEALANT, OR APPROVED EQUAL
- STANDARD SANDSTONE AT 'ROSEMARY' & 'FLAGSTONE BROWN' COLORED CONCRETE
- STANDARD BRONZE AT 'RAWHIDE' & 'SEQUOIA SAND' COLORED CONCRETE.
- OR APPROVED EQUAL SUPPLIED BY:
STAN HOUSTON EQUIPMENT CO., INC.
1210 DEADWOOD AVENUE
RAPID CITY, SD
PH. 605.348.1155, OR EQUAL CONTRACTOR TO SUBMIT COLOR SAMPLE FOR FINAL APPROVAL BY LANDSCAPE ARCHITECT

NOTES:

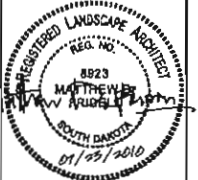
1. ALL CONCRETE FINISHES TO BE MEDIUM BROOM FINISH, ALTERNATING DIRECTIONS EA. SQUARE.
2. CONTRACTOR TO SUBMIT COLOR SAMPLES FOR FINAL APPROVAL BY LANDSCAPE ARCHITECT.
3. 'SEQUOIA SAND' & 'FLAGSTONE BROWN' CONCRETE COLORS SUPPLIED BY:
DAVIS COLORS
3700 EAST OLYMPIC BLVD.
LOS ANGELES, CA 90023-3123
1.800.358.4848
4. 'RAWHIDE' & 'ROSEMARY' COLORS SUPPLIED BY:
STAN HOUSTON EQUIPMENT CO., INC.
1210 DEADWOOD AVENUE
RAPID CITY, SD
PH. 605.348.1155, OR EQUAL
FLEXIBLE TEXTURE MAT SUPPLIED BY:
BRICKFORM - RAFCO PRODUCTS
11061 JERSEY BLVD.
RANCHO CUCAMONGA, CA 91730
800.483.9628
www.brickform.com

EXISTING UTILITIES LOCATIONS:

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNERS OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. CONTACT THE SOUTH DAKOTA ONE CALL NOTIFICATION CENTER 2025 CENTRE POINTE BOULEVARD #310 MENDOTA HEIGHTS, MN 55120 1-800-781-7474



Prepared For:
Public Works Department
517 7th Street Rapid City SD 57701
ph: 605.342.9470 fax: 605.342.2377
www.41room.biz



Scale:	AS SHOWN
Designed By:	MF/MJ/AJW
Design Date:	12-23-09
Plot Date:	7-23-10
Internal Job No:	08103
Surveyed By:	
Survey Date:	
Revisions:	

DOWNTOWN STREET RECONSTRUCTION
SIXTH STREET
OMAHA STREET TO KANSAS CITY STREET
RAPID CITY, SOUTH DAKOTA

CITY PROJECT #	ST10-1817
DATE:	
6TH ST. - KC TO ST JOE	
LAYOUT PLAN	STA 9+00 TO 11+00
Sheet	12.5

Wyss Associates, Inc.
Landscape Architecture - Golf Course Architecture - Parks & Recreation Design
728 Sixth Street Rapid City, South Dakota 57701-3670 605.348.2268 Fax 605.348.6506
email: info@wyssassociates.com