

### Stormwater Pollution Prevention Plan DRAINAGE AND EROSION CONTROL NOTES

All grading and erosion control shall be in accordance with the City of Rapid City Standard Specifications for Public Works Construction (current edition).

The approach locations shown herein shall serve as stabilized construction entrances and be maintained in accordance with the Standard Specifications.

Stl Fence shall be installed along the southern and westerly boundaries of the subject property in accordance with the Standard Specifications.

The detention cell shown in the southeast corner of the subject property shall serve as a temporary sediment basin during the construction process. The basin shall be mucked and maintained as necessary to prevent stormwater pollution discharge.

All disturbed upland areas shall be seeded or reseeded and maintained until vegetation is established. All stormwater pollution prevention measures (all fence sediment basin, etc) shall remain in place until vegetation is established and stabilized.

The site currently drains from the northwest to the southeast. The proposed grading plan maintains the historic pattern but diverts stormwater into a detention cell (570 CF capacity) where watering occurs. Discharge (at current developed flow rate) to existing municipal storm sewer is as shown on the drawing.

### UTILITY CONSTRUCTION NOTES

All utility work shall be in accordance with the City of Rapid City Standard Specifications for Public Works Construction (current edition).

Existing water service lines as shown on this drawing shall be abandoned in place. This activity shall be coordinated with the street widening and sidewalk additions.

New water service lines as shown on this drawing shall be installed in accordance with the Standard Details.

Existing sewer service lines as shown on this drawing shall be abandoned in place. This activity shall be coordinated with the closure of the existing approach on Jackson Blvd.

New sewer service lines as shown on this drawing shall be installed in accordance with the Standard Details. This activity should be coordinated with the closure of the existing approach on Jackson Blvd.

Existing Natural Gas service lines may be reconnected for new buildings or abandoned at ROW Lines. This activity shall be coordinated with service providers.

Existing overhead utility lines (sewer and gas) shall be preserved and new services for proposed buildings shall be developed. This activity shall be coordinated with service providers.

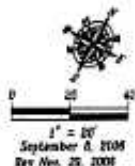
### GENERAL NOTES

All work shall be in accordance with the City of Rapid City Standard Specifications for Public Works Construction (current edition).

Contractor shall be responsible for all permit acquisition, and permit compliance.

Contractor shall prepare and submit a traffic control plan prior to commencement of work within the right-of-way.

All signage and traffic control measures within the right-of-way shall be in accordance with the MUTCD (current edition).



### SURVEYOR'S NOTES

Utilities shown are from visual inspection, available provided by contractor service providers and utility locators performed by South Dakota One Call. (Tool Number 06P010152 & 06P010148). The actual location of utilities and service lines may vary from the information shown herein.

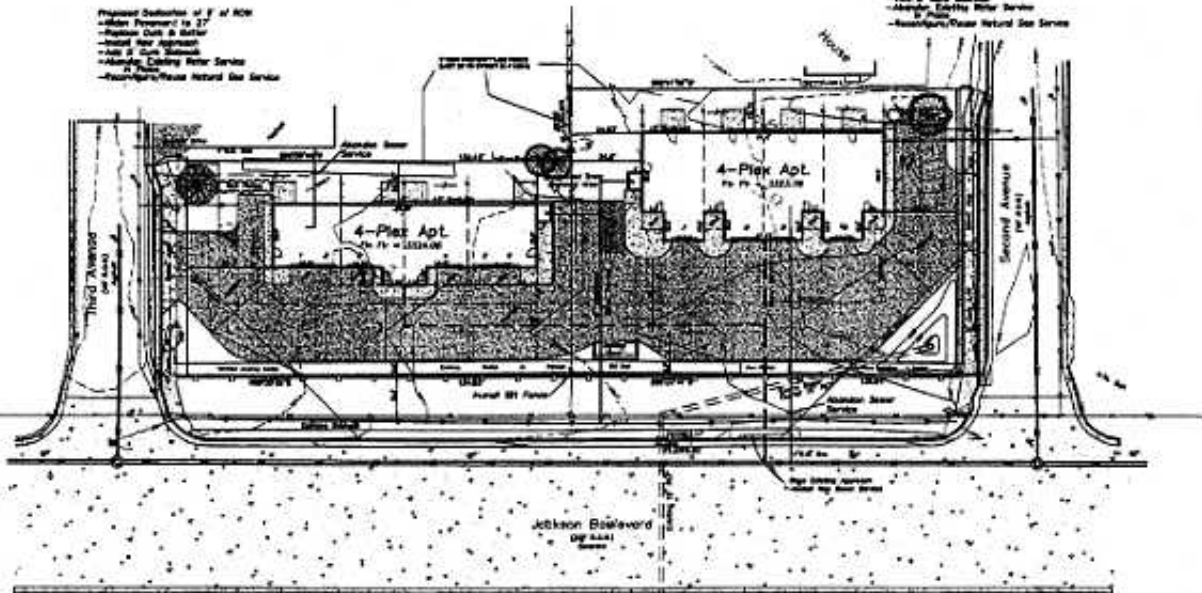
### LEGEND

- = Sanitary Sewer Manhole (unless noted)
  - = Sanitary Sewer Service Line Cleanout
  - = Fire Hydrant
  - = Water Valve
  - = Gas Valve
  - = Utility Pole
  - = Sewer Hydrant
  - = Dry Well
  - = Electric Meter
  - = Natural Gas Meter
  - = Sign
  - = Wall Box
  - = Post
  - = Erosion Line
  - = Overhead Utility Line
  - = Down Sewer Line
  - = Sanitary Sewer Line
  - = Water Main
  - = Natural Gas Line
  - = Found Survey Monument as noted
  - = 3/4" Rubber with top marked "3/4" Pin 6061"
  - = Tree (Continued)
  - = Tree (Discontinued)
- NOTE STREET WIDENING**
- = Tree (Continued)
  - = Tree (Discontinued)



- Proposed Detention of 5' at ROW
- = Retention Cell & Buffer
  - = Inlet Flow Approach
  - = Inlet of Catch Basin
  - = Manhole Existing Water Service
  - = Abandon/Reuse Natural Gas Service

- Proposed Detention of 5' at ROW
- = Water Treatment to 27'
  - = Retention Cell & Buffer
  - = Inlet Flow Approach
  - = Inlet of Catch Basin
  - = Manhole Existing Water Service
  - = Abandon/Reuse Natural Gas Service



Surveyed by M. B. B.  
 Date: 7/17/08  
 Drawn by B. B. B.  
 Date: 8/8/08  
 Checked by M.  
 Reviewed:  
 8/18/08  
 11/26/08  
 12/4/08

Project No.  
 08-08-02

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