These figures show the recommended phasing of the planned US16/US16B/Catron Boulevard intersection SPI Project and a separate US16/Moon Meadows Drive intersection and US16 mainline project scenario.

**US16/US16B/Catron Boulevard Intersection SPI Project**

- **US16/Section Line Road**
  - Shift intersection south
  - RIRO access
  - Construct Section Line Road/US16 service road intersection
  - Maintain existing US16 mainline pavement through intersection

**US16/Moon Meadows Drive Intersection and US16 Mainline Project Scenario**

- **US16/Moon Meadows Drive**
  - Reconstruct intersection
  - Traditional intersection shown for illustrative purposes
  - Reconstruct US16 mainline to incorporate eastward alignment shift and tie into new SPI Project pavement

- **US16/Section Line Road**
  - Reconstruct RIRO intersection
  - Reconstruct US16 mainline to incorporate eastward alignment shift and tie into new SPI pavement
  - Maintain Section Line Road/US16 service road intersection

Potential Phasing Between Interchange and Corridor Projects
Moon Meadows Drive to Section Line Road
US16 Corridor Study
Rapid City, SD
Figure 38
These figures show the recommended phasing of the planned US16/US16B/Catron Boulevard intersection SPI Project and a separate US16/Enchantment Road/Highwood Road intersection and US16 mainline project scenario.

**US16/Promise Road Intersection**
- Shift intersection north
- Prepare for signalization (need anticipated around opening year)
- Reconstruct US16 service road to provide 250-foot intersection spacing from US16 mainline

**US16/Tablerock Road Intersection**
- Shift intersection north
- Align with Fox Road
- 3/4 access

Transition:
- Transition pavement between new US16/Tablerock Road/Fox Road intersection and existing US16/Enchantment Road intersection

**US16/Enchantment Road/Highwood Road Intersection**
- Unsignalized RCI
- Align Enchantment Road with Highwood Road
- Reconstruct US16 mainline to incorporate eastward alignment shift and tie into new SPI Project pavement

Potential Phasing Between Interchange and Corridor Projects
Tablerock Road/Fox Road to Enchantment Road
US16 Corridor Study
Rapid City, SD

Figure 38