Replaced Iowa DOT and SUDAS logos.

1. SW-501 Type A or SW-602 Type G casting.
2. Prevent riser from bearing on pipe by providing an arched opening with a diameter up to 6 inches larger than pipe diameter.
3. Place bedding material to springline of pipe.

**Adjustment Rings**

- Arched Opening
- Square Edge

**Valve Pit**

**Sewage Air Release**

**Standard Plan**

**Road**

**Figure 4010.202**

**SUDAS Director**

**Design Methods Engineer**

**TYPICAL SECTION**

**SECTION A-A**

1. Cast iron sections
2. Precast top
3. Precast riser sections
4. Class 1 bedding material
5. Arched opening
6. Square edge
7. Class 1 bedding material
8. Arched opening
9. Riser
10. Precast top
11. Adjustment rings
12. Sewage air release valve
13. Tapping sleeve