**General Notes:**

1. Gravity walls shall not be used when horizontal distance from edge of travel to the face of wall is less than 0.5'.
2. Gravity walls designed for the following soil properties:
   - Cohesion: 0 PSF
   - Unit Weight: 120 PCF
   - Groundline
   - Pavement Surface
   - H/2 + 1'-0"
   - H/2 + 1'-9"
   - 1'-0" - 7" TYPICAL
   - 1'-7" - 10" TYPICAL
   - 10" - 12" TYPICAL
   - 12" - 15" TYPICAL
   - 15" - 18" TYPICAL
   - 18" - 24" TYPICAL
   - 24" - 30" TYPICAL
   - 30" - 36" TYPICAL
   - 36" - 42" TYPICAL
   - 42" - 48" TYPICAL
   - 48" - 54" TYPICAL
   - 54" - 60" TYPICAL
   - 60" - 66" TYPICAL
   - 66" - 72" TYPICAL
   - 72" - 78" TYPICAL
   - 78" - 84" TYPICAL

3. Expansion joints shall be located at a maximum spacing of 90'-0" and extend through the wall. Construction joints shall be designed to accommodate differential movement.

4. Gravity walls shall have a vertical front face. A pipe plug is recommended for use in walls with an extended front face.

5. A concrete ditch detail for the top of the wall should be included in the construction detail. See Figure D-49 for guidance.

6. Freestanding surfaces of the wall with a type B finish.

7. All necessary fence and handrail should be included in the roadway plans when appropriate.

8. Gravity wall typical sections A, B, and C have been designed for the anemic load specified in the design specifications, 7th Edition, 2014.

9. All necessary pipe and handrail should be included in the roadway plans when appropriate.

10. Gravity wall typical sections A, B, and C have been designed for the anemic load specified in the design specifications, 7th Edition, 2014.