SWALE (WET): Operation and Maintenance

- The open channel swale shall be inspected annually and after major storm events. Inspection shall be in wet weather to determine if facility is functioning properly.
- Repair erosion and maintain access surface in good condition.
- Check for dewatering within 48 hours of rainfall, noticeable odors, water stains on the filter surface or at the outlet and presence of algae or aquatic vegetation.
- Remove and replace filter media as needed.
- The open channel swale shall be mowed to maintain a maximum grass height of less than 6 inches.
- Monitor check dams and weirs for flow going around structure, erosion at the downstream toe and structural deterioration.
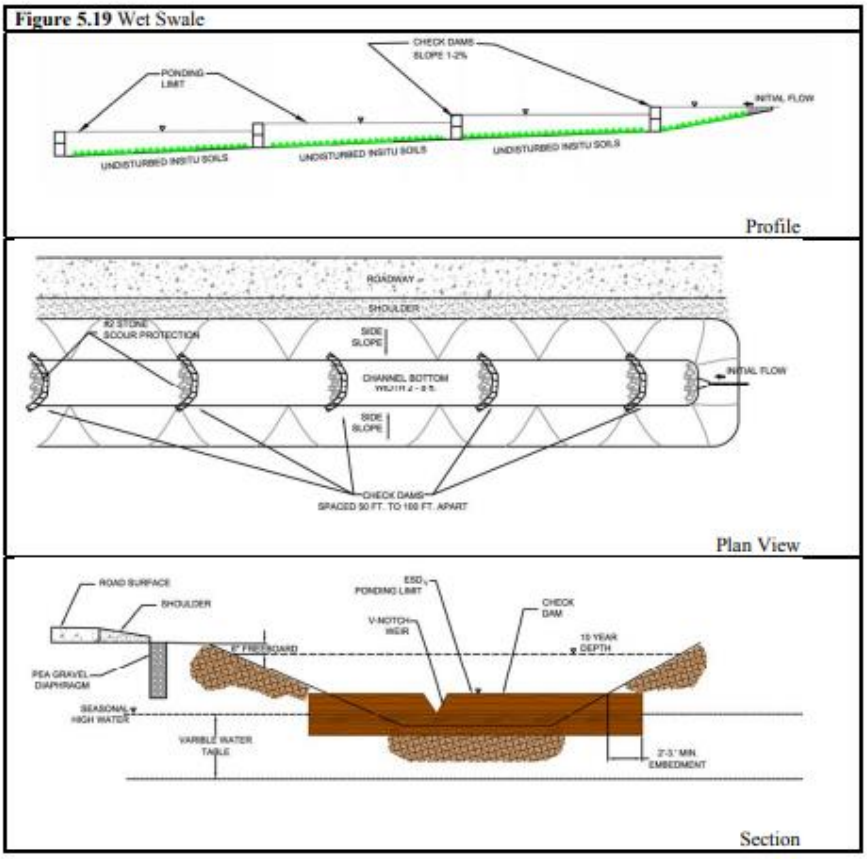
Figure 5.19 Wet Swale