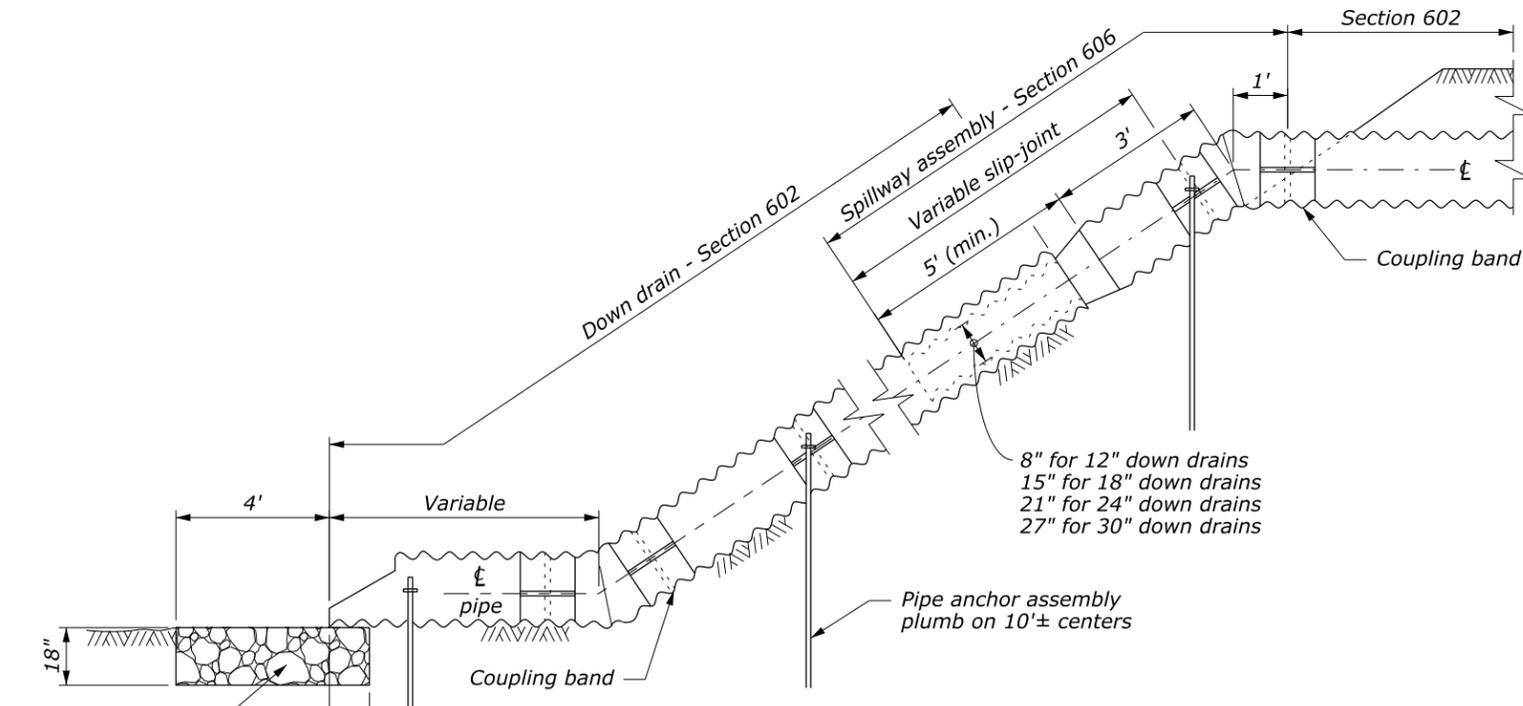


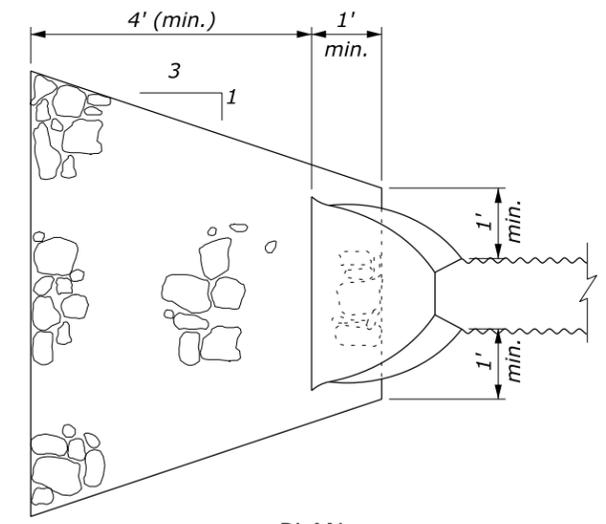
**ELEVATION**  
**SPILLWAY ASSEMBLY WITH BURIED DOWN DRAIN**



**ELEVATION**  
**SPILLWAY ASSEMBLY WITH SURFACE DOWN DRAIN**

**NOTE:**

1. Fabricate spillway assembly from annular corrugated pipe, or from helically corrugated pipe with factory annular or reformed ends. Use 0.064 inch galvanized steel or 0.060 inch aluminum.
2. Make all coupling band connections water tight by placing  $\frac{3}{16}$  inch bead of approved caulking under each half of the band before tightening.
3. Place class 2 riprap conforming to Section 251 for protective apron.
4. Approved alternate designs may be used.
5. See Detail W606-14 for Pipe Anchor Assembly Detail.



**PLAN**  
**PROTECTIVE APRON**

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION WESTERN FEDERAL LANDS HIGHWAY DIVISION	
U.S. CUSTOMARY DETAIL	
<b>SPILLWAY ASSEMBLY WITH DOWN DRAIN AND SLIP-JOINT</b>	
DETAIL APPROVED FOR USE 9/2009	DETAIL
REVISED: 9/2011	W606-11

NO SCALE