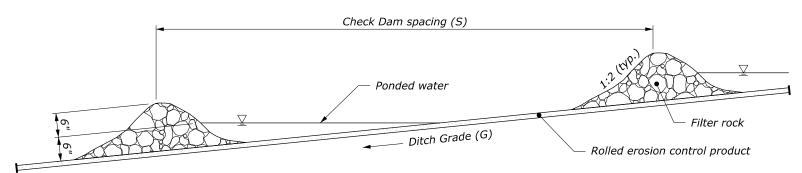
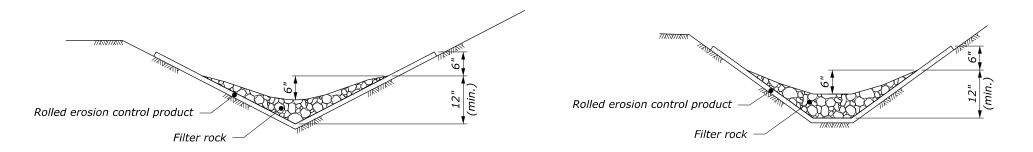
NOTE:

- 1. Repair all rills or gullies and properly compact prior to installation.
- 2. Install check dams in ditches perpendicular to the flowline.
- 3. Adjust check dam spacing based on site-specific conditions.



PROFILE VIEW



CROSS SECTION V-DITCH

CROSS SECTION FLAT-BOTTOM DITCH

FILTER ROCK CHECK DAM SPACING (See Note 3)	
DITCH GRADE	MAX. CHECK DAM SPACING (S)
(G)	(FT)
7%	40
8% and 9%	30
≥10%	20

FILTER ROCK CHECK DAM WITH ROLLED EROSION CONTROL PRODUCT

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY

WFLHD DETAIL

CHECK DAM WITH ROLLED EROSION CONTROL PRODUCT

DETAIL APPROVED FOR USE 7/2016 REVISED: