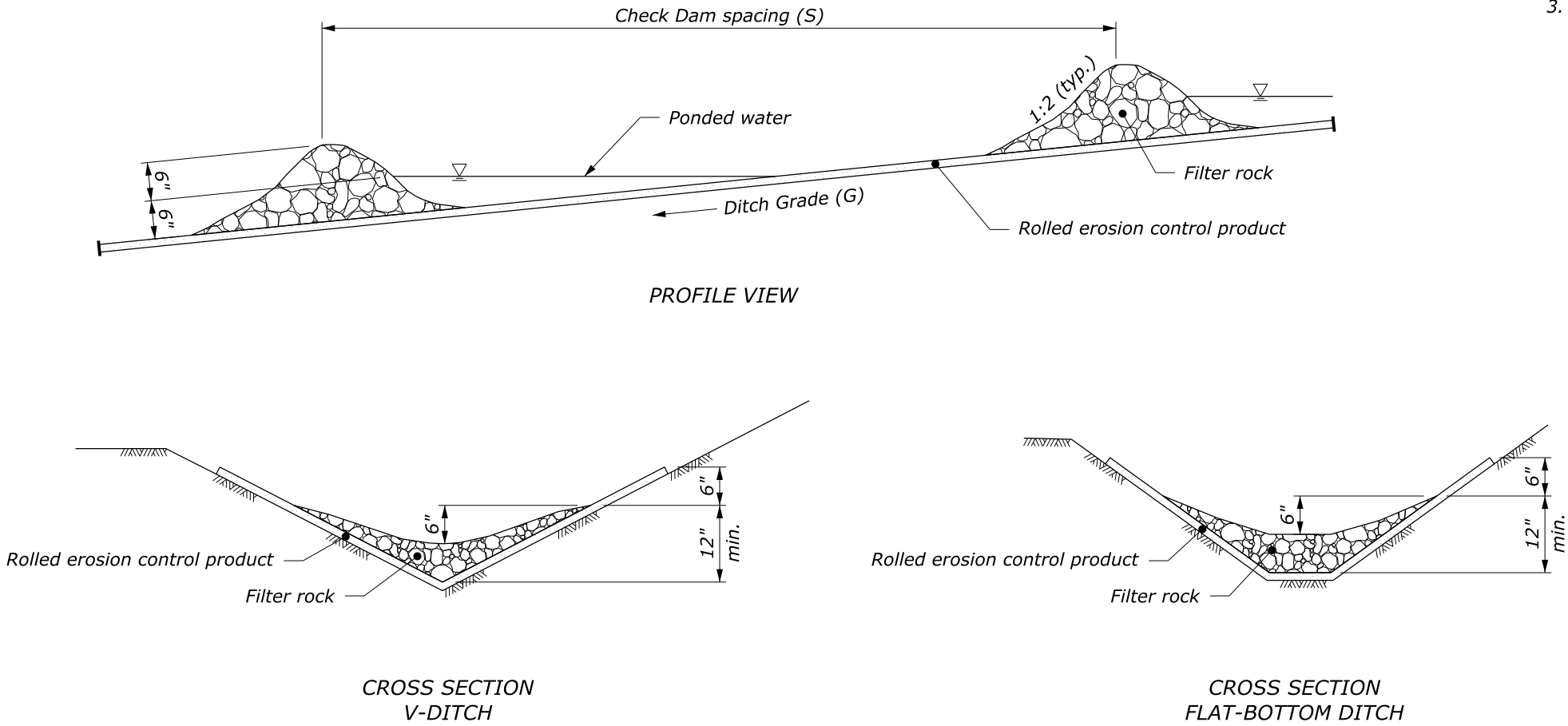


NOTE:

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.



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

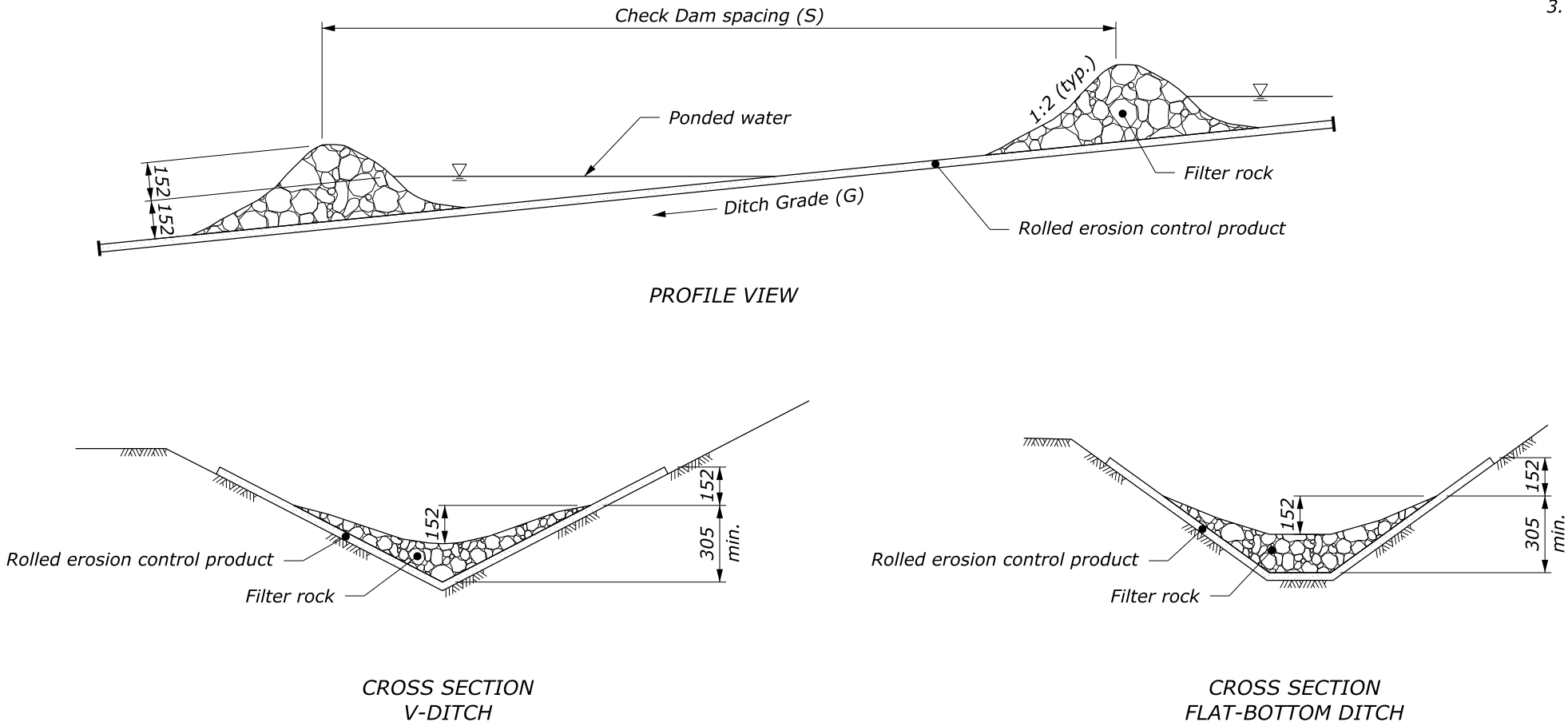
FILTER ROCK CHECK DAM WITH
ROLLED EROSION CONTROL PRODUCT

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY	WFL STANDARD W157-16
CHECK DAM WITH ROLLED EROSION CONTROL PRODUCT	SPECIFICATION FP-24, FP-14 APPROVED FOR USE 7/2016

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.



FILTER ROCK CHECK DAM SPACING (See Note 3)	
DITCH GRADE (G)	MAX. CHECK DAM SPACING (S) (m)
7%	12
8% and 9%	9
≥10%	6

FILTER ROCK CHECK DAM WITH
ROLLED EROSION CONTROL PRODUCT

This drawing contains **Metric** units of measure.
Dimensions without units are millimeters.

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY	WFL STANDARD WM157-16
CHECK DAM WITH ROLLED EROSION CONTROL PRODUCT	SPECIFICATION FP-24, FP-14
	APPROVED FOR USE 7/2016