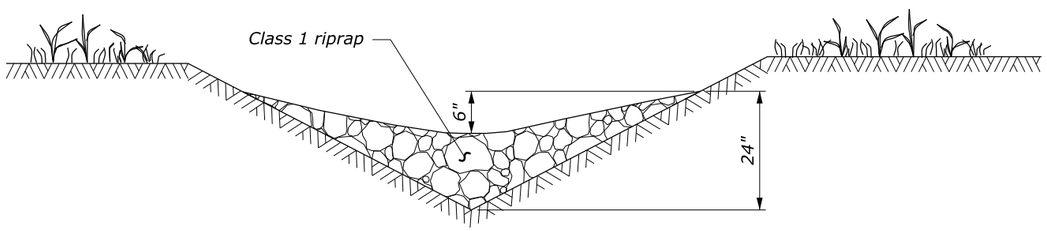
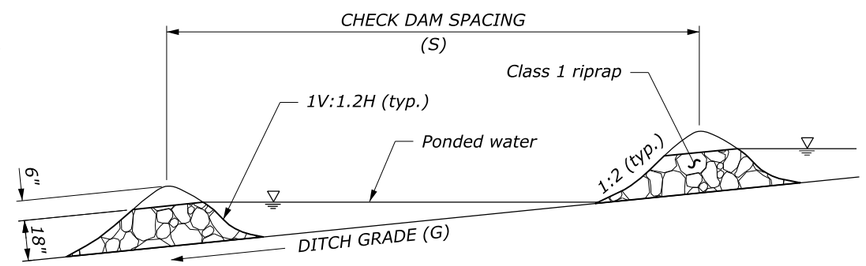
STATE	PROJECT	SHEET NUMBER



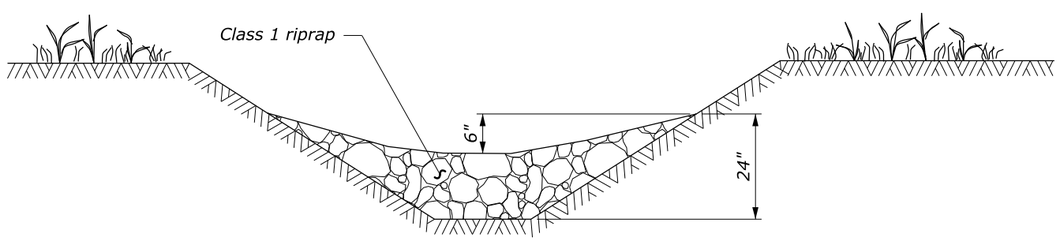
CROSS SECTION

V DITCH



PROFILE VIEW

DITCH



CROSS SECTION

TRAPEZOIDAL DITCH

*DITCH GRADE (G)	CHECK DAM SPACING S (ft)
2%	75
3%	50
4%	40
5%	30
6%	25

* Do not use Check Dams below 2% or above 6% ditch grades.

NO SCALE

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

U.S. CUSTOMARY STANDARD

CHECK DAM

STANDARD APPROVED FOR USE 6/2005
REVISED: 6/2007

STANDARD
157-6

11 August 2015 10:03 AM c:\myfiles\pw_production\dms44658\Std157-6.dgn [USC]