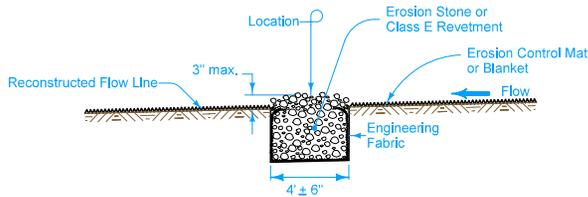
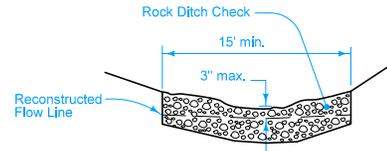


EXCAVATION SECTION



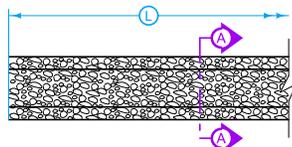
LONGITUDINAL SECTION AT CENTERLINE OF DITCH

TYPE 1
(Rock Ditch Check)

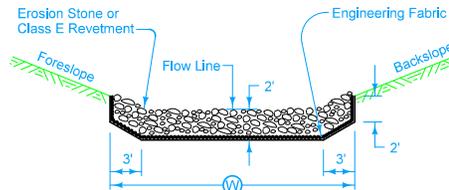


DITCH CHECK SECTION

Class 10 excavation required to install Rock Erosion Control is incidental and will not be paid for separately.

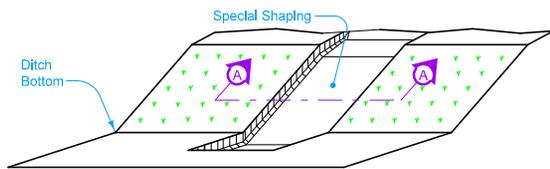


PLAN

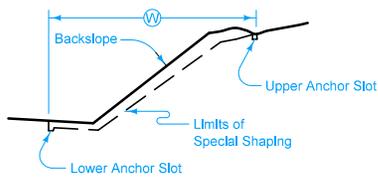


SECTION A-A

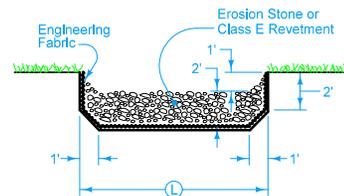
TYPE 2
(Rock Ditch)



ISOMETRIC VIEW



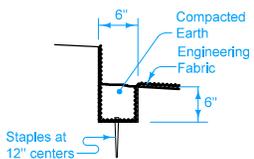
TYPICAL SECTION



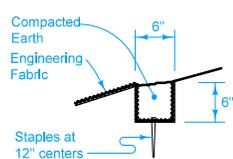
SECTION A-A

Possible Contract Items:
Erosion Stone
Class E Revetment
Engineering Fabric

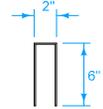
Possible Tabulation:
100-23



LOWER ANCHOR SLOT



UPPER ANCHOR SLOT



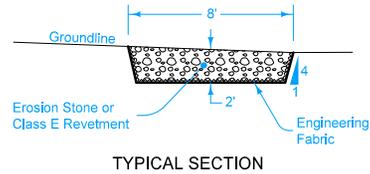
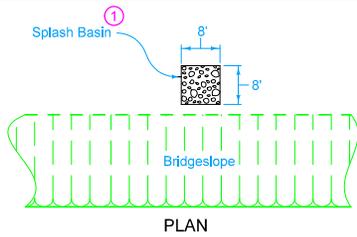
STAPLE
(No. 11 wire)

TYPE 3
(Rock Flume)

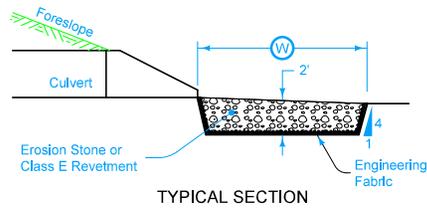
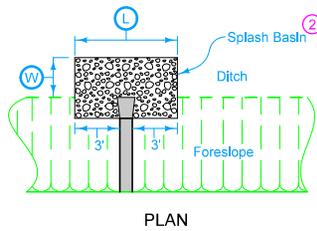
	REVISION
	New 04-21-15
	EC-301
STANDARD ROAD PLAN	
SHEET 1 of 2	
REVISIONS: New. Replaces Design Details 4401, 4402, 4403, 4404, and 4405.	

Brian Smith
APPROVED BY DESIGN METHODS ENGINEER

**ROCK EROSION CONTROL
(REC)**



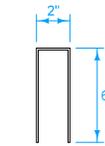
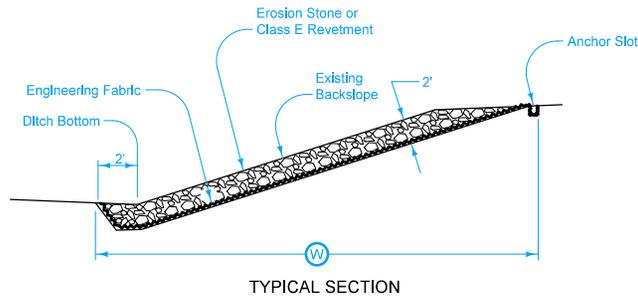
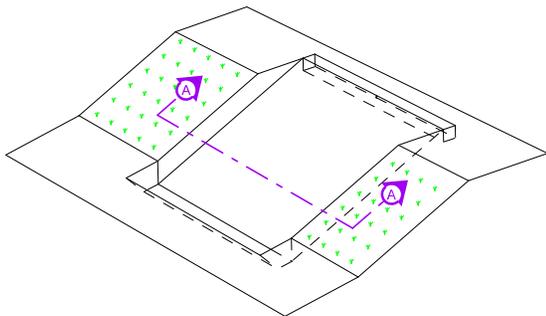
SPLASH BASIN UNDER BRIDGE DRAIN



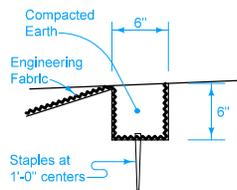
SPLASH BASIN AT CULVERT OUTLET

TYPE 4
(Rock Splash Basin)

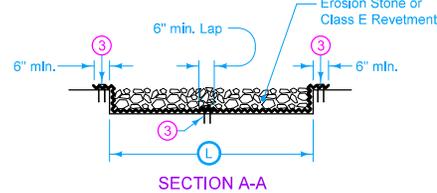
- ① Center splash basin directly under bridge drain.
- ② For single RCB, extend splash basin along the outside of the wings to the face of the parapet. Construct to a width of 3 feet and a depth of 2 feet.
- ③ Staples at 12 inch centers.



STAPLE
(No. 11 wire)



ANCHOR SLOT



TYPE 5
(Rock Slope Protection)

 STANDARD ROAD PLAN	REVISION
	New 04-21-15
	EC-301
SHEET 2 of 2	

REVISIONS: New. Replaces Design Details 4401, 4402, 4403, 4404, and 4405.

Brian Smith
APPROVED BY DESIGN METHODS ENGINEER

**ROCK EROSION CONTROL
(REC)**