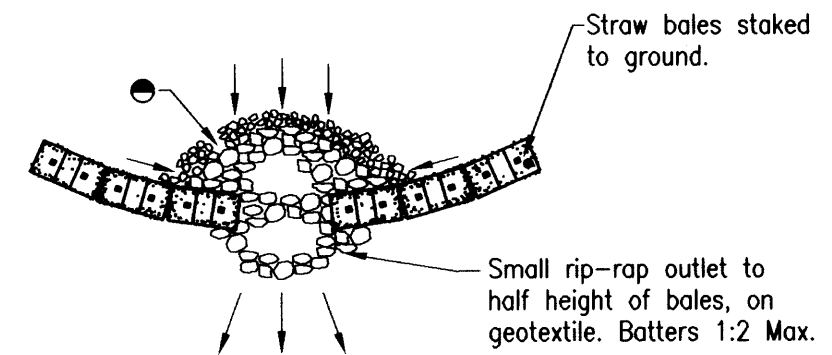
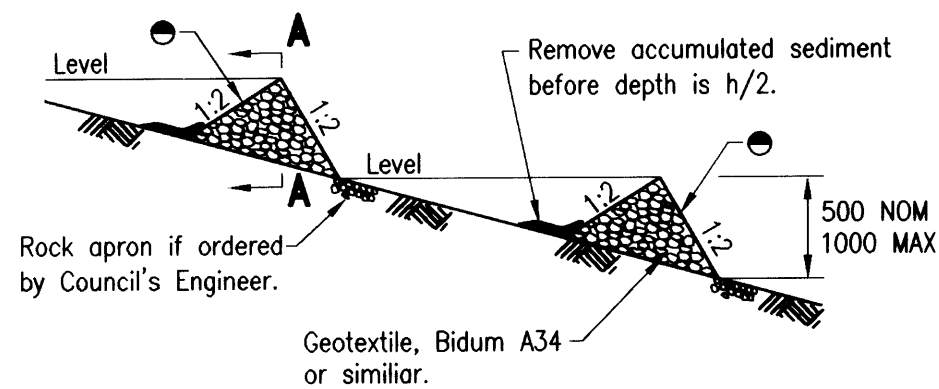


PLAN

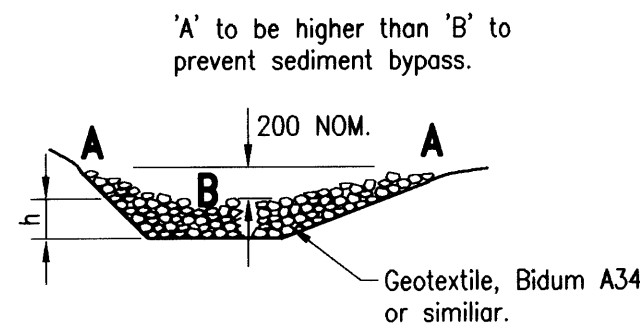


PLAN

**STRAW BALE AND STONE TRAP
SEDIMENT CONTROL – CONCENTRATED FLOW**



ELEVATION



SECTION A-A

**CHECK DAMS
FLOW CONTROL**

NOTES

1. Check Dams
 - a) Catchment area limited to 4 ha.
 - b) Use in minor open drains only, (velocity control), sediment collection is a secondary purpose.
2. Straw Bale Banks
 - a) Each bale shall be embedded in the soil a minimum of 100mm on the downstream side and placed so the bindings are horizontal.
 - b) Bales shall be securely anchored in place with either two stakes or steel pickets driven through the bale. The first stake in each bale shall be driven toward the previously laid bale at an angle to force the bales together.
 - c) Inspections shall be frequent and repair or replacement shall be made promptly as needed. Replace at least 3 monthly.
3. All dimensions in millimetres.

LEGEND

● 50 - 75mm Crushed Rock

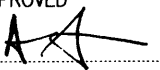
REVISIONS					
AMENDMENT	INITIALS	DATE	AMENDMENT	INITIALS	DATE
F				L	
E				K	
D				J	
C				I	
B				H	
A				G	

ORIGINAL ISSUE

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APPROVED

 WORKS MANAGER
 DATE 26/10/06

STANDARD DRAWING
 SEDIMENT CONTROL DEVICES,
 CHECK DAMS, STRAW BALES
 AND STONE TRAP

DRAINAGE
SD.14
 REV: A DRAWER: 100