



LEGEND:

- Unbound pavement material (gravel) to Grading B, Table 9 of QT Specification MRS11.05, exclude material finer than AS sieve 2.36mm
- Without SL42 fabric, 2000 MAX. C/C

NOTES:

1. General
 - a. (Temporary drainage control. Flow should be diverted around the work site where possible.
 - b. All drainage, erosion and sediment controls to be installed and be operational before commencing up-slope earthworks.
 - c. All control measures to be inspected at least weekly and after significant runoff producing storms.
 - d. Control measures may be removed when on-site erosion is controlled and 70% permanent soil coverage is obtained over all upstream disturbed land.
 - e. In areas where runoff turbidity is to be controlled, exposed surfaces to be either mulched, covered with erosion control blankets or turfed if earthworks are expected to be delayed for more than 14 days.
 - f. Straw bale sediment traps are a secondary option which generally should not be used if other options are available.
2. Sediment Fence
 - a. Not to be located in areas of concentrated flow.
 - b. Normally located along the contour with a maximum catchment area 0.6ha per 100m length of fence.
 - c. Woven fabrics are preferred, non-woven fabrics may be used on small work sites. i.e. operational period less than 6 months or on sites where significant sediment runoff is not expected.
 - d. Where fences need to be located across the contour the layout shall conform to 'Typical Layout Across Grade'.
 - e. Fences are required 2m MIN from toe of cut or fill batters, where not practical one fence can be at the toe with a second fence 1m MIN away. Fence should not be located parallel with toe if concentration of flow will occur behind the fence.
3. Temp Construction Entry/Exit Sediment Trap.
 - a. Adjacent stormwater runoff to be diverted away from entry/exit.
 - b. Wheel-wash or spray unit may be required during wet weather.
4. Safety issues must be considered at all times, incorporate traffic control devices to the satisfaction of the Superintendent.
5. All dimensions in millimetres unless indicated otherwise.

APPLICABILITY TABLE							
Council	BSC	CHRC	GRC	IRC	LSC	MRC	RRC
Applicable	Yes	Yes	Yes	Yes	Yes	Yes	Yes

REVISIONS	DATE
D IRC ADDED	12/2016
C GRC AND LSC ADDED	09/2014
B MRC ADDED	04/2011
A POST AMALGAMATION REVIEW	01/2010

DISCLAIMER.
The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, of consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.

Capricorn Municipal Development Guidelines
Incorporating:
Banana Shire Council (BSC) Livingstone Shire Council (LSC)
Central Highlands Regional Council (CHRC) Maranoa Regional Council (MRC)
Gladstone Regional Council (GRC) Rockhampton Regional Council (RRC)
Isaac Regional Council (IRC)

SEDIMENT CONTROL DEVICES
SEDIMENT FENCE
ENTRY/EXIT SEDIMENT TRAP

DRAINAGE				
STANDARD DRAWING				
CMDG-D-050				
REV.	A	B	C	D