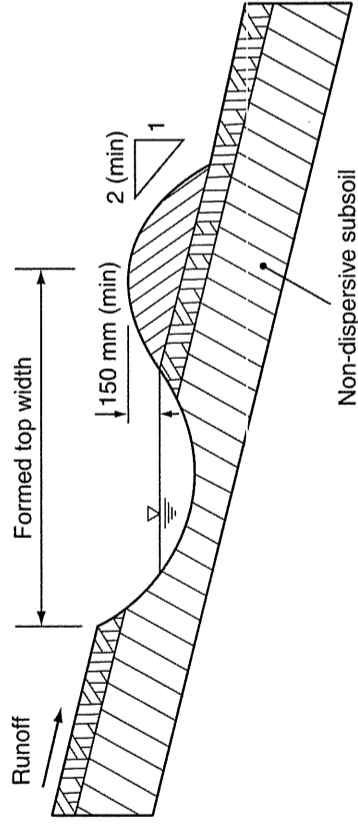


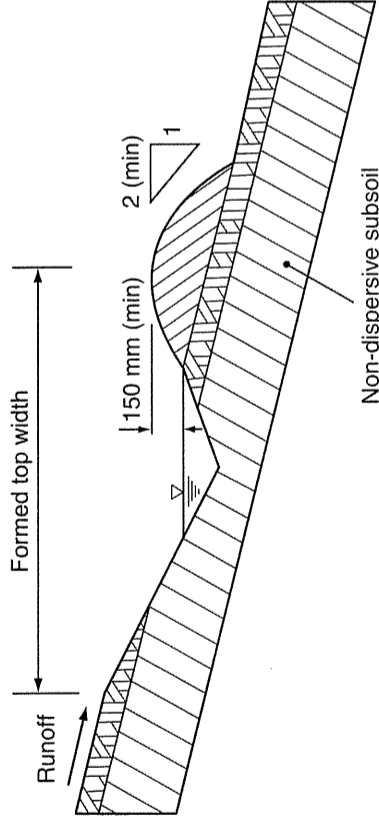
(c) Parabolic catch drain without bank

| Constructed dimensions of parabolic catch drains | | |
|--|---------------------------------------|-----------------------------------|
| Drain type | Formed top width with or without bank | Formed depth with or without bank |
| Type-A | 1.6 m | 0.30 m |
| Type-B | 2.4 m | 0.45 m |
| Type-C | 3.6 m | 0.65 m |

| Constructed dimensions of triangular V-drains | | |
|---|---------------------------------------|-----------------------------------|
| Drain type | Formed top width with or without bank | Formed depth with or without bank |
| Type-AV | 2.0 m | 0.30 m |
| Type-BV | 2.7 m | 0.45 m |
| Type-CV | 3.9 m | 0.65 m |



(a) Parabolic catch drain with down-slope bank



(b) Triangular V-drain with down-slope bank

| | | |
|---|----------------------|----------------------------|
| CATCH DRAINS | | SHEET 1 OF 1 |
| Mackay REGIONAL COUNCIL | | WORKS JOB No. - |
| DIRECTOR ENGINEERING SERVICES <i>Stuart Holley</i> STUART HOLLEY RPEQ 8940 | | DRAWING No. A3-6733 |
| DATE 13.12.11 | | AMEND. A |
| DRAWN <i>POG</i> | SIGNED <i>POG</i> | DATE 12/12/11 |
| DESIGNED <i>POG</i> | SIGNED <i>POG</i> | DATE 12/10/11 |
| CHECKED | SIGNED | DATE |
| MANAGER TECHNICAL SERVICES <i>G. Hawes</i> | | |
| G. HAWES RPEQ 5693 | | |
| SURVEY | SURVEY FILE No | LEVEL DATUM |
| | | AHD |
| | | MGA 55 |
| APPVD | | |
| AMENDMENTS AND REVISIONS | | |
| NO. | DATE | DESCRIPTION |
| FILE NAME DESIGNDOCUMENTS\SESC STD DRAWINGS\... | | |