Ponded Width (metres) with Road Crossfall as Below

DEPTH AT INVERT OF CHANNEL (mm)

NOTES
1. CHARTS TO BE USED TO DETERMINE THE HYDRAULIC CAPTURE OF
   BCC STANDARD TYPE "E" GULLY INSTALLED IN UP-LINE GULLY
   SAG CONDITIONS. REFER BSD-8078 FOR GULLY DETAILS.

2. FOR APPROVED PROPRIETARY PRODUCTS, MANUFACTURER/SUPPLIER
   TO SUPPLY FULL HYDRAULIC DESIGN DETAILS AND CAPTURE CHARTS.

3. DATA BASED ON TESTING UNDERTAKEN AT URBAN WATER RESOURCES
   CENTRE, UNIVERSITY OF SOUTH AUSTRALIA FOR BRISBANE CITY
   COUNCIL, GOLD COAST CITY COUNCIL AND QUEENSLAND DEPARTMENT
   OF MAIN ROADS, MARCH 2001 AND NOVEMBER 2002. (NO
   EXTRAPOLATION BEYOND THE LIMITS OF THE CHARTS SHOULD BE
   UNDERTAKEN.)

4. CAPTURE BASED ON MAXIMUM CHAMBER WATER LEVEL 150mm
   BELOW CHANNEL INVERT LEVEL.

5. CAPTURE CHARTS REFER TO STANDARD UP-LINE GULLY WITH
   125mm THROAT OPENING. REFER BSD-8071, REVISION 'C' FOR
   DETAILS.

6. 100% BLOCKAGE APPLIED TO GRATE.

LEGEND
- 2400mm UNITEL
- 3600mm UNITEL
- 4800mm UNITEL