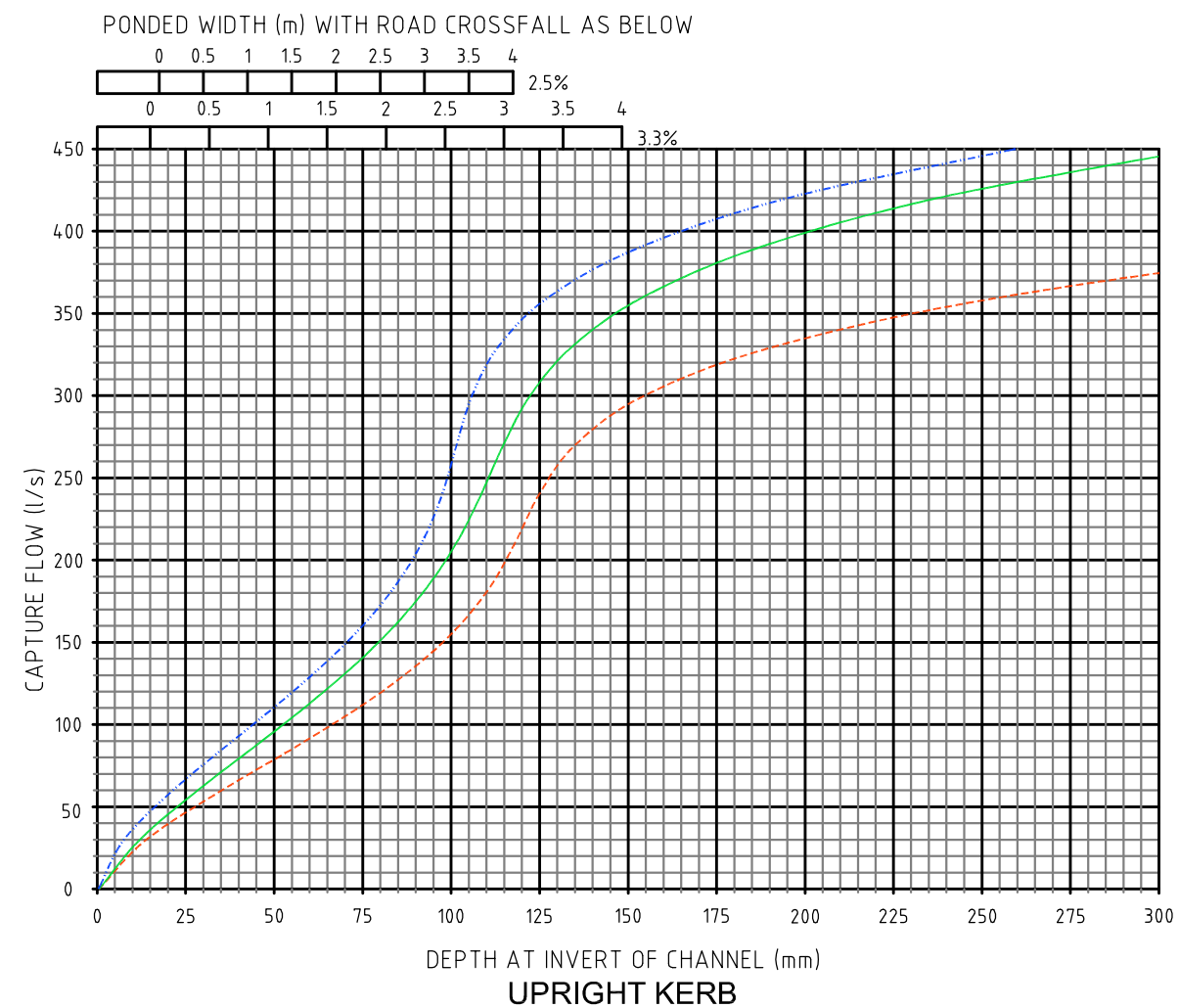
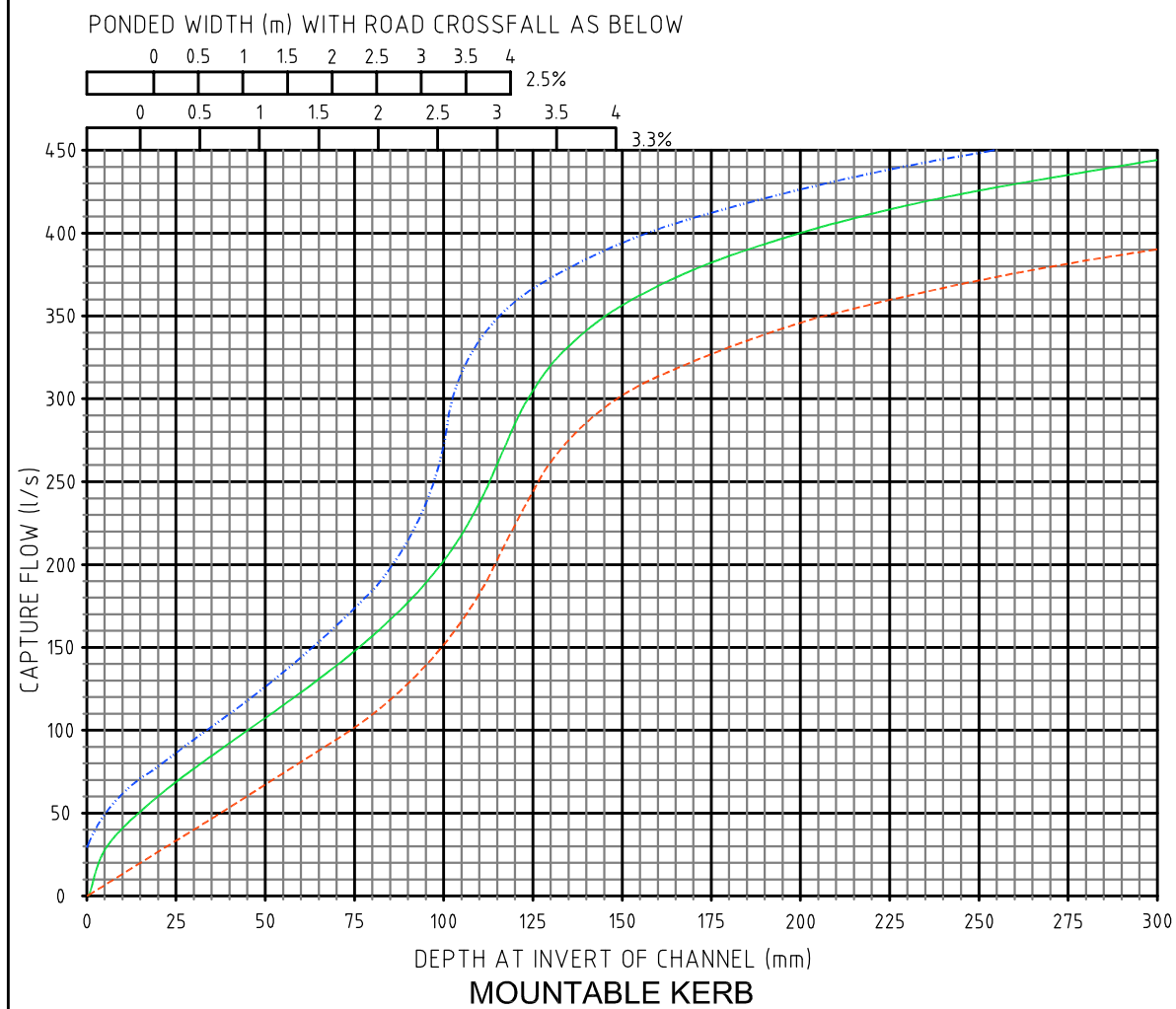


NOTES

1. THESE CHARTS HAVE BEEN PREPARED BASED ON BRISBANE CITY COUNCIL STANDARD DRAWINGS FOR GULLY PITS & GRATES. DETAILS SUPPLIED BY BRISBANE CITY COUNCIL
2. THESE CHARTS ARE BASED ON BCC "Type 'A' Lip-In-Line" GULLY CONFIGURATION (BCC Std Dwg UMS 330) USING BCC GRATES & LINTELS (BCC Std Dwgs UMS 331 & 332) THE NORTHERN RIVERS LOCAL GOVERNMENT GROUP ACKNOWLEDGES BCC AS THE ORIGINATOR OF THE CHARTS AND ACCEPTS RESPONSIBILITY FOR THEIR USE
3. CHARTS ARE TO BE USED TO DETERMINE HYDRAULIC CAPTURE OF STORMWATER PITS FOR DEVELOPMENTS IN ACCORDANCE WITH THE REQUIREMENTS OF EACH NORTHERN RIVERS LOCAL GOVERNMENT COUNCIL AND NORTHERN RIVERS LOCAL GOVERNMENT STD. DWGS.
4. FOR PROPRIETARY GRATES, MANUFACTURER TO SUPPLY FULL HYDRAULIC DESIGN DETAILS AND CAPTURE CHARTS
5. DATA BASED ON TESTING UNDERTAKEN AT THE URBAN WATER RESOURCE CENTRE, UNIVERSITY OF SOUTH AUSTRALIA FOR BRISBANE CITY COUNCIL, GOLD COAST CITY COUNCIL AND QLD DEPARTMENT OF MAIN ROADS IN MARCH 2001 & NOVEMBER 2002. (NO EXTRAPOLATION BEYOND THE LIMITS OF THE CHARTS SHOULD BE UNDERTAKEN.)
6. CAPTURE BASED ON MAX. CHAMBER WATER LEVEL : 150mm BELOW CHANNEL INVERT
7. 100 % BLOCKAGE FACTOR APPLIED TO GRATE (NO GRATE CAPTURE)



LEGEND

- 2400mm LINTEL
- 3600mm LINTEL
- - - 4800mm LINTEL

A	ORIGINAL ISSUE		7/7/10
	REVISIONS	APP'D	DATE

STANDARD DRAWINGS

**NORTHERN RIVERS
LOCAL GOVERNMENT**

HYDRAULIC CAPTURE CHARTS
LIP-IN-LINE SAG GULLY PIT
2400, 3600 & 4800mm LINTELS

STORMWATER
STANDARD
DRAWING
SW-09

A