NOTES

1. CHARTS TO BE USED TO DETERMINE THE HYDRAULIC CAPTURE OF BSD STANDARD TYPE ‘E’ GRATE ONLY INSTALLED IN UP-IN-LINE CONFIGURATION. REFER TOURESSOURCES FOR GRATE DETAILS AND BSD-8075 FOR GULLY DETAILS.

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


4. CAPTURE BASED ON MAXIMUM CHANNEL WATER LEVEL
   - 150mm BELOW CHANNEL INVERT LEVEL FOR S = 0.5 TO 3%
   - 350mm BELOW CHANNEL INVERT LEVEL FOR S > 3%

5. CAPTURE CHARTS REFER TO STANDARD LIP-IN-LINE GULLY WITH 125mm THROAT DURING, REFER TO BSD-8075, REVISION C FOR DETAILS.

6. 1% BLOCKAGE APPLIED TO GULLEY.

LEGEND

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BRISBANE CITY COUNCIL STANDARD DRAWING
HYDRAULIC CAPTURE CHARTS
LIP IN LINE GULLY ON GRADE
TYPE ‘E’ CURB AND CHANNEL
3600mm Lintel

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BSD-8075
NOT TO SCALE
A3 B