



- NOTES:**
- CONCRETE N40 IN ACCORDANCE WITH AS 3902, CASTINGS TO AS 1830
  - EACH LIFTING ANCHOR TO BE "SWIFTLIFT" OR EQUIVALENT 1.3 TONNE, GALVANIZED TO AS 1650 AND FITTED TO MANUFACTURERS' SPECIFICATION
  - REINFORCEMENT TO AS 1302 SHALL BE PROVIDED BY THE DESIGNER TO OBTAIN THE STRENGTH REQUIRED TO PASS THE TEST CRITERIA DETAIL ON STD DWG A3-3887. THE LOAD DETAILED IN 'TABLE A' SHALL BE APPLIED TO EACH LOCATION, SEPARATE TESTS AT EACH LOCATION
  - ALL STEEL FLATS GRADE 250 TO AS 3678
  - ALL WELDS TO AS 1554
  - H. DR. WIRE TO AS 1303
  - STEEL PLATE HOT DIP GALVANIZED TO AS 1650
  - GRATE AND FRAME CLASS D TO AS 3996 DESIGN LOAD. BICYCLE SAFETY TESTING OF GRATES SHALL BE IN ACCORDANCE WITH AS 3996
  - GRATE FRAME TO BE CAST INTO CONCRETE
  - REFER STD DWGA3-3896 FOR GRATES AND FRAME FOR SAG LOCATION
  - REFER PROJECT DRAWINGS FOR LAYOUT OF GULLY INLETS
  - PRECAST CONCRETE UNITS AND GRATE/FRAMES MUST BE APPROVED BY THE SUPERINTENDENT PRIOR TO USE
  - PROVIDE 10MM MORTAR (1 CEMENT: 3 FINE SAND) JOINT BETWEEN GULLY PIT AND PRECAST UNITS
  - ALL DIMENSIONS IN MILLIMETERS, UNO

**'TABLE A'**  
**LOADING CRITERIA**

COMPONENT	PRECAST GULLY
PROOF LOAD	50 kN
ULTIMATE LOAD	75 kN

**LEGEND**

- TEXT 'DUMP NO WASTE - FLOWS TO CREEK' (40MM HIGH LETTERS, IMPRINTED 5MM INTO CONCRETE)
- LOAD TEST AREA (200 x 150), REFER NOTE 3
- WIDTH OF CHANNEL TO SUIT PROJECT DRAWINGS / SPECIFICATIONS
- MANUFACTURERS' IDENTIFICATION TO BE SHOWN ON THIS FACE

<div><div><div>C03/18</div><div>REVISED FORMAT AND TITLEBLOCK</div><div>GH</div></div><div><div>B10/12</div><div>TITLE AMENDED &amp; TITLEBLOCK UPDATED</div><div>CEB</div></div><div><div>A07/07</div><div>ORIGINAL ISSUE</div><div>GH</div></div><div><div>DATE</div><div>DESCRIPTION</div><div>APPVD</div></div></div> <div>AMENDMENTS AND REVISIONS</div> <div>\\STANDARD DRAWINGS\\STORMWATER\\A3-03891</div>				<div><div>SURVEY</div><div>SURVEY FILE No</div><div>LEVEL DATUM</div><div>MERIDIAN</div></div> <div><div>DRAWN</div><div>DESIGNED</div><div>CHECKED</div><div>MANAGER TECHNICAL SERVICES</div><div>ORIGINAL SIGNED BY G. HAWES</div><div>G. HAWES RPEQ 5693</div></div> <div><div>SIGNED</div><div>SIGNED</div><div>SIGNED</div><div>DATE</div><div>26/7/07</div><div>DATE</div></div>			
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DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE

ORIGINAL SIGNED BY S. M. HOLLEY

JASON DEVITT

DATE

28/7/07

Mackay

REGIONAL COUNCIL

STANDARD

GULLY - ROADWAY TYPE

PRECAST UNITS SAG AND ANTI-PONDING

SHEET 1 OF 1

WORKS JOB No.

DRAWING No.

A3-03891

AMEND.

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