



### NOTES

1. This drawing shall be read in conjunction with Standard Drawing No S1050.
2. Concrete to precast lintel to be grade N32, all other concrete to be grade N25, in accordance with AS 1379 and AS 3600. Minimum cover to be 40mm.
3. In areas where any part of the pit is below RL 1.800, all concrete shall be grade N32 and wall and base thickness increased to 200 minimum. Minimum cover to be 65mm.
4. For pit depths less than 1.50m wall and base reinforcing may be omitted.
5. For pit depths greater than 2.0m wall and base reinforcing to be increased to SL81.
6. For pits with any internal dimension (width or length) greater than 1200mm, roof reinforcing shall be increased to N16 bars at 100 c/s eachway.
7. All pits with an internal dimension (width or length) greater than 1800mm or depth greater than 2500mm shall be engineer designed and specifically detailed.
8. 2m long 100Ø subsoil drain to be provided to the sand bedding of all U/S pipes.
9. All dimensions in millimetres.
10. Lintel top to have slip resistant surface.
11. Provide a minimum 50mm fall in the tray for self cleansing.
12. Pre-cast units in accordance with these requirements are acceptable.

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|-----------|----------------------------------|----------|
| E         | NOTE 8 REMOVE AND 12 ADDED       | 27/08/20 |
| D         | MINOR AMENDMENTS                 | 23/10/17 |
| C         | NOTE 9 REMOVED AND GRATE AMENDED | 01/02/07 |
| B         | MINOR AMENDMENTS                 | 13/01/06 |
| A         | ORIGINAL ISSUE                   | 12/03/04 |
| REVISIONS |                                  | DATE     |

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GRATED KERB INLET PIT  
PIPE DIA > 600mm

|                           |   |   |   |   |
|---------------------------|---|---|---|---|
| Standard Drawing<br>S1055 |   |   |   |   |
| A                         | B | C | D | E |