



NOTES

1. This drawing shall be read in conjunction with Standard Drawing No S1050.
2. Concrete to precast lintel and other concrete elements to be grade N32 minimum, in accordance with AS 1379 and AS 3600. Minimum cover to be 40mm.
3. In areas where any part of the pit is below HAT level, concrete shall be grade N40 minimum. Minimum cover to be 45mm.
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 crs 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.

REVISIONS	DATE
F MINOR AMENDMENTS	05/12/23
E NOTE 8 REMOVED AND 12 ADDED	27/08/20

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GRATED KERB INLET PIT
 PIPE DIA > 600mm

Standard
 Drawing
S1055

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