



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 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. Pipes shall not enter pits through a single wall face. Pipes are not permitted to enter through
9. 2m long 100Ø subsoil drain to be provided to the sand bedding of all U/S pipes.
10. All dimensions in millimetres.
11. Lintel top to have slip resistant surface.
12. Provide a minimum 50mm fall in the tray for self cleansing.

			DISCLAIMER		GRATED KERB INLET PIT PIPE DIA > 600mm	Standard Drawing S1055									
D	MINOR AMENDMENTS	23/10/17	The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.			<table><tr><td>A</td><td>B</td><td>C</td><td>D</td><td></td></tr></table>					A	B	C	D	
A	B	C									D				
C	NOTE 9 REMOVED AND GRATE AMENDED	01/02/07													
B	MINOR AMENDMENTS	13/01/06													
A	ORIGINAL ISSUE	12/03/04													
REVISIONS		DATE													