



## NOTES

1. For depth of invert greater than 1.5m, min. wall & base thickness to be 200mm, and base to be corbelled out to 900 x 900mm.
2. Min. internal pit dimension = external pipe dia. + 150mm. For pipe dia. greater than 450mm corbel pit top to a min. of 600mm.
3. SL82 reinforcing is required for pits greater than 1200 depth.
4. Pit lid to be grated hinged Webforge MGG96HHV12 (or approved equivalent) with 40mm invert & locking device. Grate to be "Bicycle Safe" in accordance with Aust Std.
5. Step irons to be provided in pit greater than 900mm in depth & installed on inlet wall only.
6. Concrete strength shall be 25MPa at 28 days.
7. Where no AG pipes exist, seal stubs with Geofabric.



SCALE: 1 : 20

DATE: Dec 2012

APPROVED:

DRAWN: S.R./P.J.D.

CHECKED: DS

INFRASTRUCTURE MANAGER

# GRATED JUNCTION PIT (Paved areas)

LAST AMENDED:

June 2013

**SD 230**

PAGE 1 OF 1