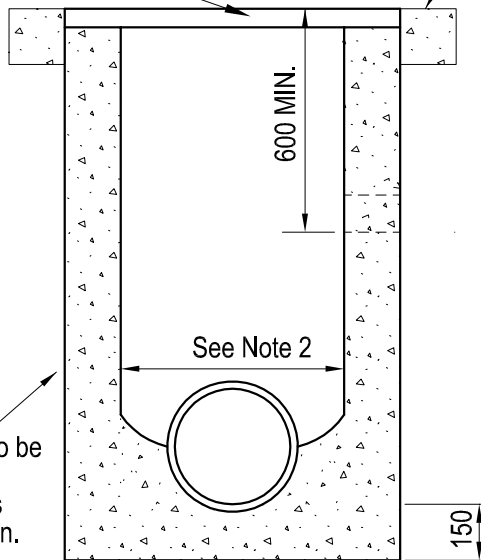


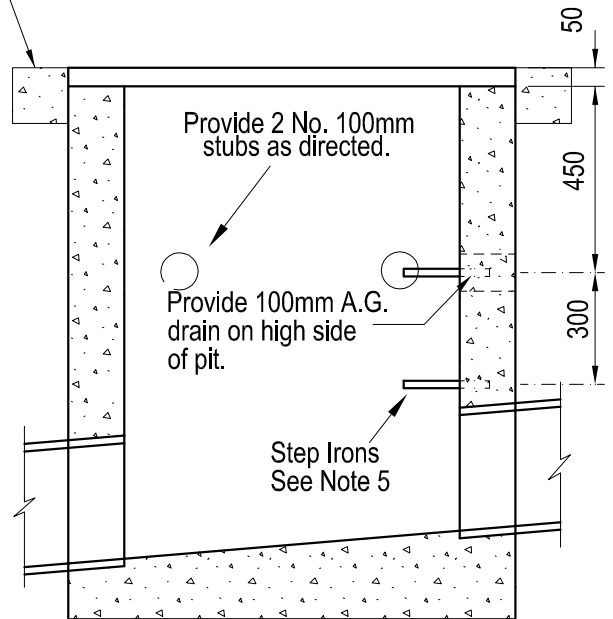
Terra Firma 1200 x 900
fibreglass lid or equivalent.
Refer to SD 207 for details.

150 x 150 concrete surround

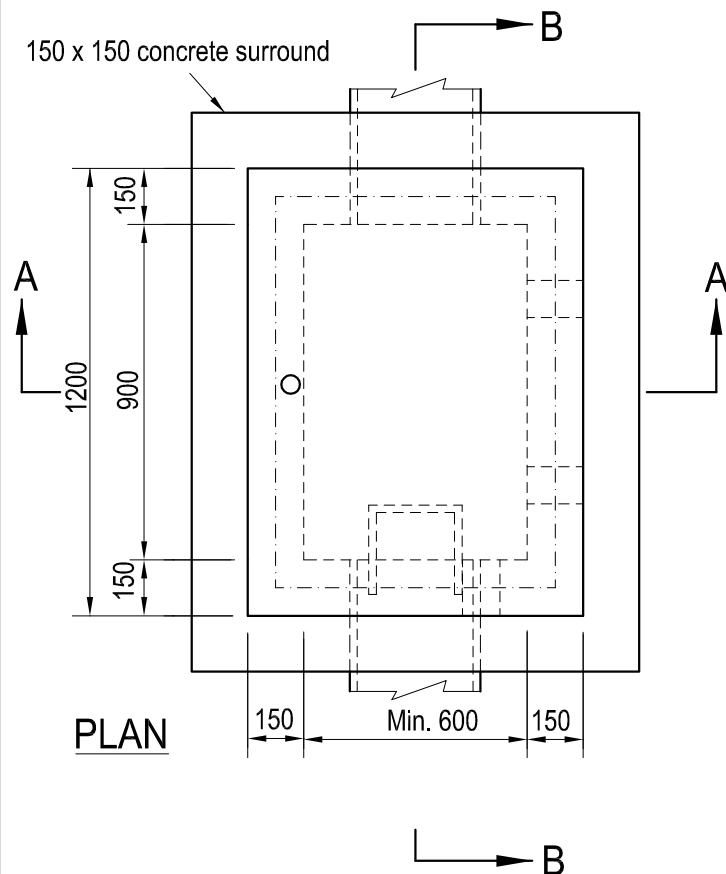
Reinforcement to be
centrally located
within wall. Laps
to be 300mm min.



SECTION A-A



SECTION B-B



PLAN

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 Terra Firma fibreglass type, or approved equivalent. Refer to SD 207. Provide a rebate in pit wall for lid lock.
5. Step Irons, 230 x 230 x 20mm dia plastic coated, to be provided in pits over 900mm deep. Step Irons to be installed on INLET wall only.
6. Concrete strength shall be 25MPa at 28 days.
7. If pit is to be installed within an easement, the words "NOT TO BE COVERED OR BUILT OVER" are to be stamped on lid in 50mm text.
8. Where no AG pipes exist, seal stubs with Geofabric.



SCALE: 1 : 20

DATE: Dec 2012

APPROVED:

DRAWN: H.D./P.J.D.

CHECKED: DS

INFRASTRUCTURE MANAGER

LAST AMENDED:

June 2013

JUNCTION PIT

SD 215

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