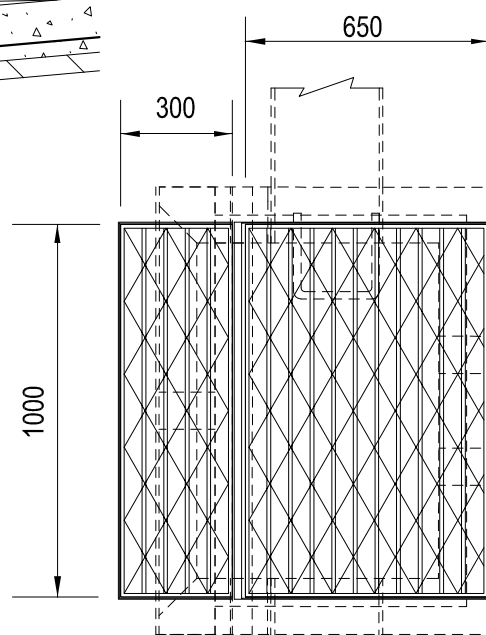


**SECTION A-A**  
Scale 1:20



**PLAN**

Scale 1:20

**NOTES**

Grate to be hinged 'Converted Side Entry' open-weave (Webweave) steel grate by R & S Grating or approved equivalent.

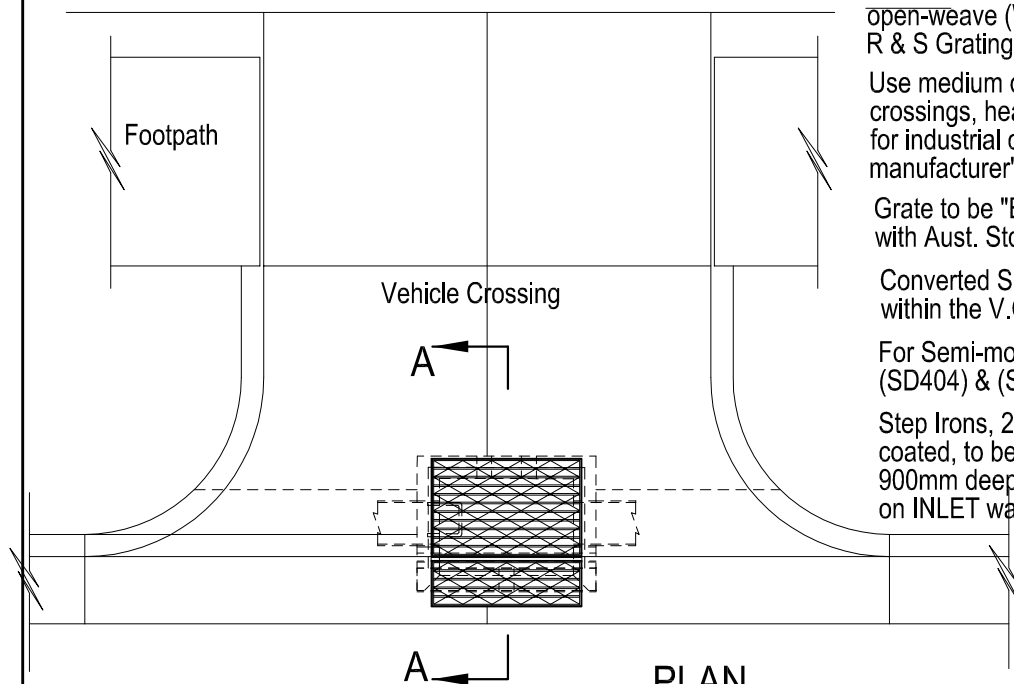
Use medium duty steel grate for residential crossings, heavy duty with reinforced lintel for industrial crossings in accordance with manufacturer's recommendations.

Grate to be "Bicycle safe" in accordance with Aust. Std.

Converted SEP to be wholly contained within the V.C.

For Semi-mountable & Local Road Kerbs (SD404) & (SD408) refer to SD 214

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.



**PLAN**

Scale 1:50



SCALE: AS SHOWN

DATE: Dec 2012

APPROVED:

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

CHECKED: DS

INFRASTRUCTURE MANAGER

LAST AMENDED:

June 2013

# **GRATED SIDE ENTRY PIT IN VEHICLE CROSSING**

**SD 209**

PAGE 1 OF 1