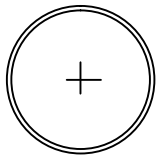


**RESIDENTIAL/DOMESTIC  
PROPERTY DRAIN  
OUTLET (PD1)**



CIRCULAR HOLLOW SECTIONS  
250 STEEL GRADE ( TO AS 1163)  
NOMINAL OUTSIDE DIAMETER 102  
NOMINAL THICKNESS OF 4mm  
NOMINAL MASS OF 9.72 kg/m  
PIPE TO BE GALVANIZED  
OR APPROVED EQUIVALENT

**INDUSTRIAL PROPERTY  
DRAIN OUTLET (PD2)**



RECTANGULAR HOLLOW SECTION  
250 STEEL GRADE ( TO AS 1163)  
152\*102 NOMINAL OUTSIDE DIMENSIONS  
NOMINAL THICKNESS OF 4.9mm  
NOMINAL MASS OF 18.6 kg/m  
PIPE TO BE GALVANIZED  
OR APPROVED EQUIVALENT

### SECTION A-A

#### GENERAL NOTES

1. PIPE TO BE LAID ON A GRADE NO FLATTER THAN 1:100.
2. INSTALLATION WORK TO INCLUDE ALL CONNECTIONS AT KERB AND BUILDING LINE.
3. ALL CONNECTIONS TO BE INSPECTED AND APPROVED BY COUNCIL SUPERVISORS BEFORE BACKFILLING.
4. ALL PROPERTY DRAINS TO BE DIRECTED AWAY FROM VEHICLE CROSSINGS.
5. CONNECTIONS NEAR BUILDING LINE TO BE DONE BY CONTRACTOR AS SPECIFIED IN STANDARD DRAWINGS. MODIFICATIONS TO SUIT INDIVIDUAL PROPERTY DRAIN LOCATIONS TO BE DONE BY CONTRACTOR AT NO EXTRA COST.
6. PROPERTY DRAIN TO BE INSTALLED SIMULTANEOUSLY WITH CONCRETE POUR IN NEW KERB AND CHANNEL.
7. PIPES TO BE LAID 90 DEGREES TO THE BUILDING LINE WHEREVER POSSIBLE AND THERE SHOULD BE NO BEND BETWEEN BUILDING LINE AND FACE OF KERB.
8. WHERE DRAIN IS CONSTRUCTED SEPARATE TO KERB AND CHANNEL NEATLY SAWCUT KERB AND CHANNEL 100mm EITHER SIDE OF DRAIN AND REINSTATE WITH CHARCOAL COLOUR CONCRETE.

**Yarra Standard: YSD103**  
**Drawing Title:**

PROPERTY DRAIN OUTLET TO KERB

Scale at A4 N.T.S

REV	DATE	DRAWN BY
A	29/11/07	HL
B	30/04/12	HL

