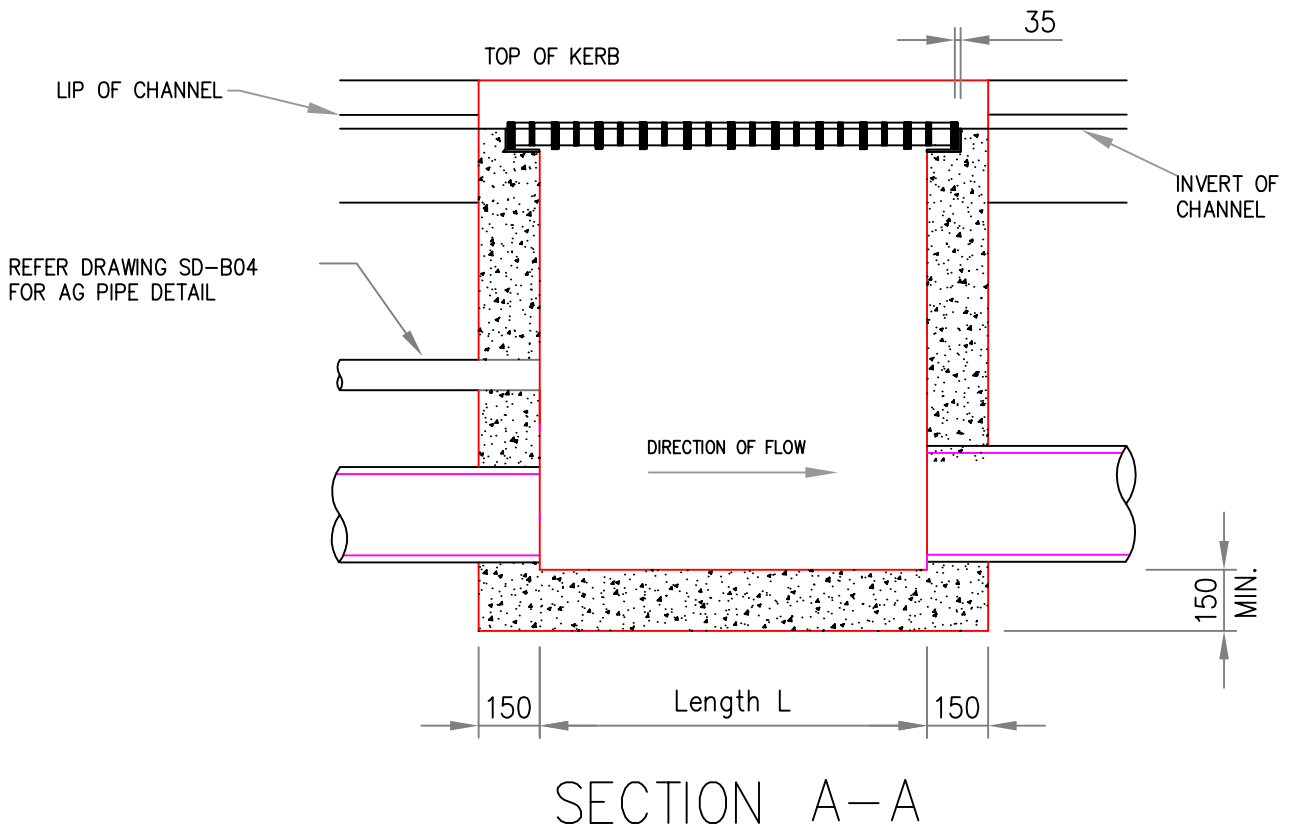
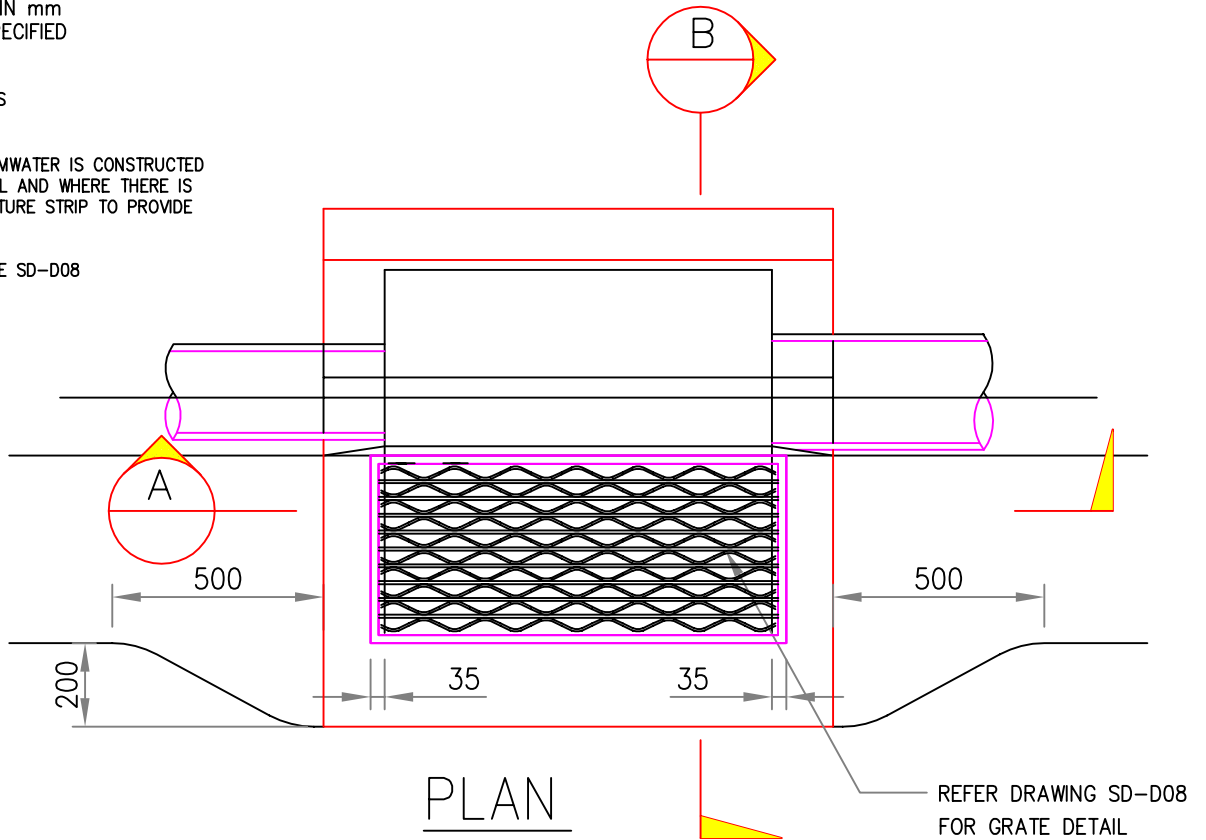


NOTES:

- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
- STEP IRONS TO BE USED WHERE PIT DEPTH EXCEEDS 1000mm (SEE SD-D09)
- TO BE USED WHERE STORMWATER IS CONSTRUCTED BELOW KERB AND CHANNEL AND WHERE THERE IS INADEQUATE SPACE IN NATURE STRIP TO PROVIDE PIT ACCESS POINT
- FOR GRATING DETAILS, SEE SD-D08

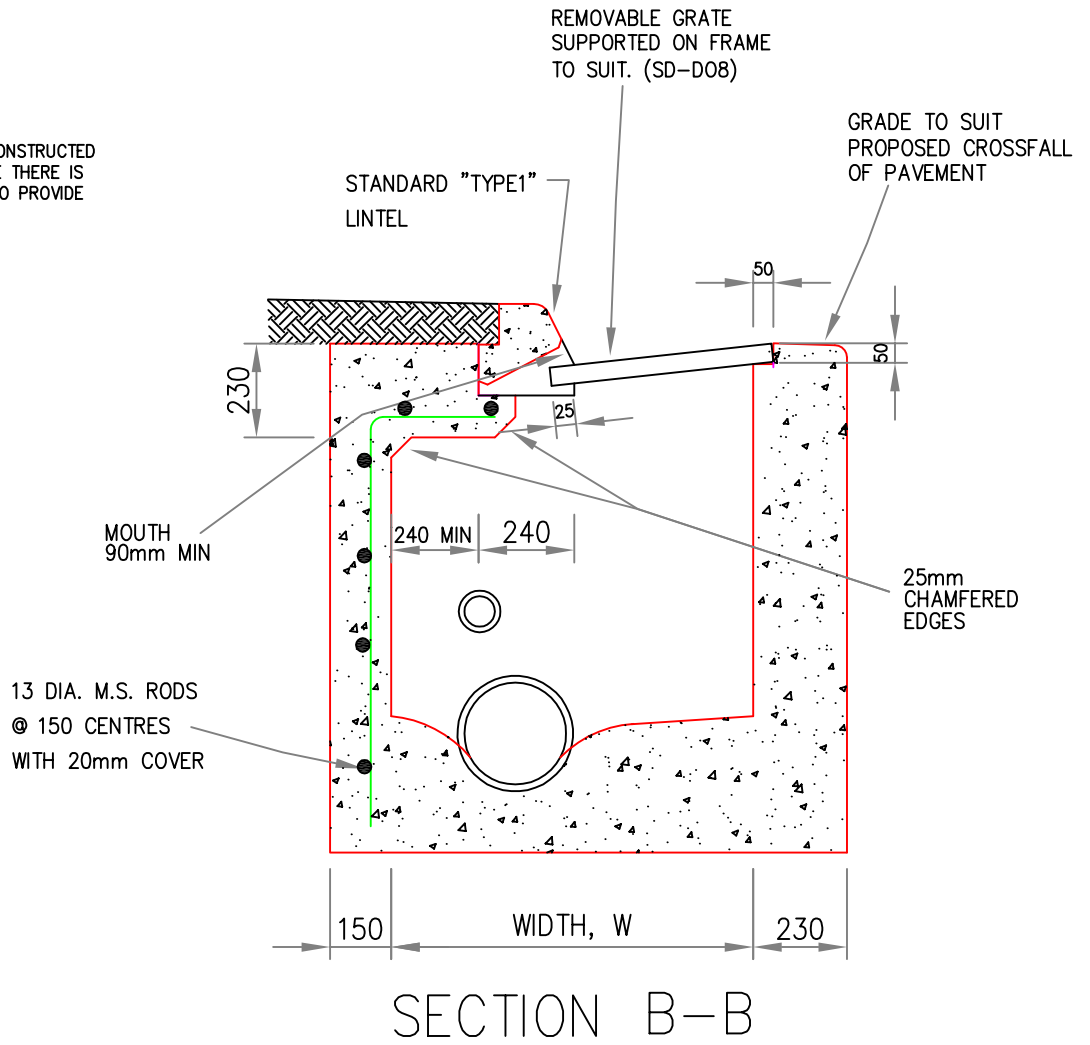


TITLE:  
**SIDE ENTRY PIT-TYPE 4**  
**GRATED, DRAIN BENEATH**  
**KERB & CHANNEL**

APPROVED: A.TAYLOR  
 REV | D |  
 DATE: OCTOBER 2011  
 DRAWING No.:  
**SD-D04**  
 SHEET : 1 of 2

NOTES:

- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
- STEP IRONS TO BE USED WHERE PIT DEPTH EXCEEDS 1000mm (SEE SD-D09)
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- FOR GRATING DETAILS, SEE SD-D08



INTERNAL DIMENSIONS – OF PIT					
PIPE DATA	D	L	W	STEP IRON	PIT COVER SIZE
UP TO 600mm DIA	< 600	900	900	NO	TO SUIT
	600 – 1000	900	900	NO	TO SUIT
	1000 – 1500	900	900	YES	TO SUIT
	> 1500	900	900	YES	TO SUIT
GREATER THAN 600mm DIA	< 1000	900	DIA + 150	NO	TO SUIT
	1000 – 1500	900	DIA + 150	YES	TO SUIT
	> 1500	900	DIA + 300	YES	TO SUIT

NOTE: - 3.0m DEPTH OF PIT MAX  
 - > 3.0m DEPTH MUST BE DESIGNED TO MEET STRUCTURAL & OH&S REQUIREMENTS



TITLE:  
**SIDE ENTRY PIT-TYPE 4  
 GRATED, DRAIN BENEATH  
 KERB & CHANNEL**

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 SHEET : 2 of 2

DESIGNED: D. RUFFLE CHECKED: D. HAIR

For Further Enquiries Contact Maroondah's Engineering and Infrastructure Department on 9298 4292