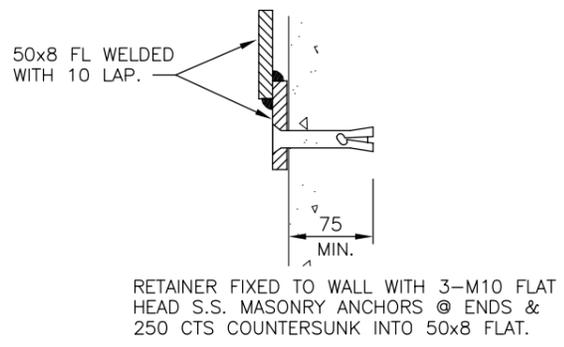
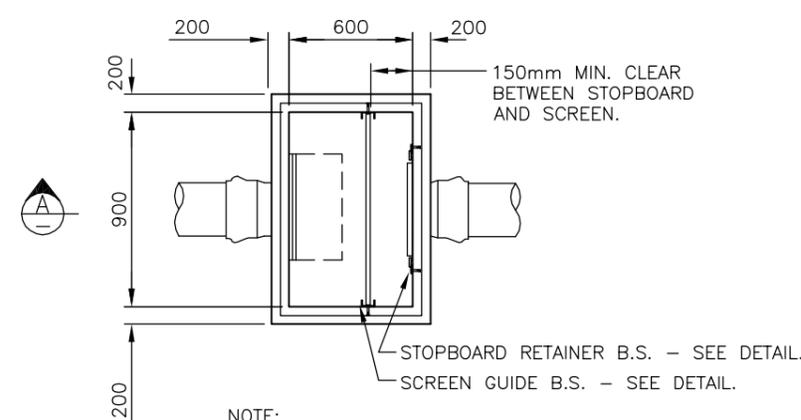


SECTION A

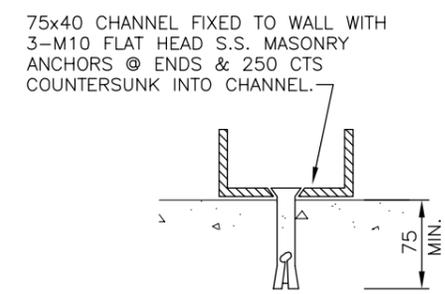


STOPBOARD RETAINER FIXING DETAIL



NOTE: COVER NOT SHOWN FOR CLARITY.

PLAN



SCREEN GUIDE FIXING DETAIL

NOTES

1. ALL CONCRETE SHALL BE A MINIMUM OF GRADE N32 IN ACCORDANCE WITH AS1379 & AS3600.
2. ALL OVERFLOW LEVELS ARE TO BE HYDRAULICALLY DESIGNED TO PREVENT OVERFLOW EITHER AT ANY OVERFLOW RELIEF GRATE OR THROUGH THE MANHOLE COVERS. HGL (HYDRAULIC GRADE LINE) TO BE ASSUMED TO BE ABOVE THE SCREEN E.G. THE SCREEN IS ACTING AS A WEIR. REFER TO PROJECT DRAWINGS DETAILS.
3. FOR LEVELS, SIZE OF PIPES & SITE ORIENTATION, REFER PROJECT DRAWINGS.
4. RL (F) IS THE INVERT LEVEL OF THE LINE INTO THE RECEIVING MANHOLE/PUMPSTATION.
5. RL (G) IS THE INVERT LEVEL OF THE LINE INTO THE OVERFLOW CHAMBER/MANHOLE.

STRUCTURE COMPONENT SIZES			
SEWER PIPE $\phi$	OVERFLOW PIPE $\phi$	OUTLET STRUCTURE	
		DIM 'A'	CONCRETE VOL.
150/225	300	600	0.53 cu. m.
300/375	375	750	0.59 cu. m.

No.	Description	Date
B	REDRAWN	28/11/12
A	ORIGINAL ISSUE - SUPERSEDES S3035-CCC	OCT 08
Approved for use GM Infrastructure Services		

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**STANDARD DRAWING**

**PUMP STATION OVERFLOW PIT CHAMBER AND OUTLET DETAILS**

DRAWING NUMBER				
<b>S3035-CRC</b>				
REV	A	B		