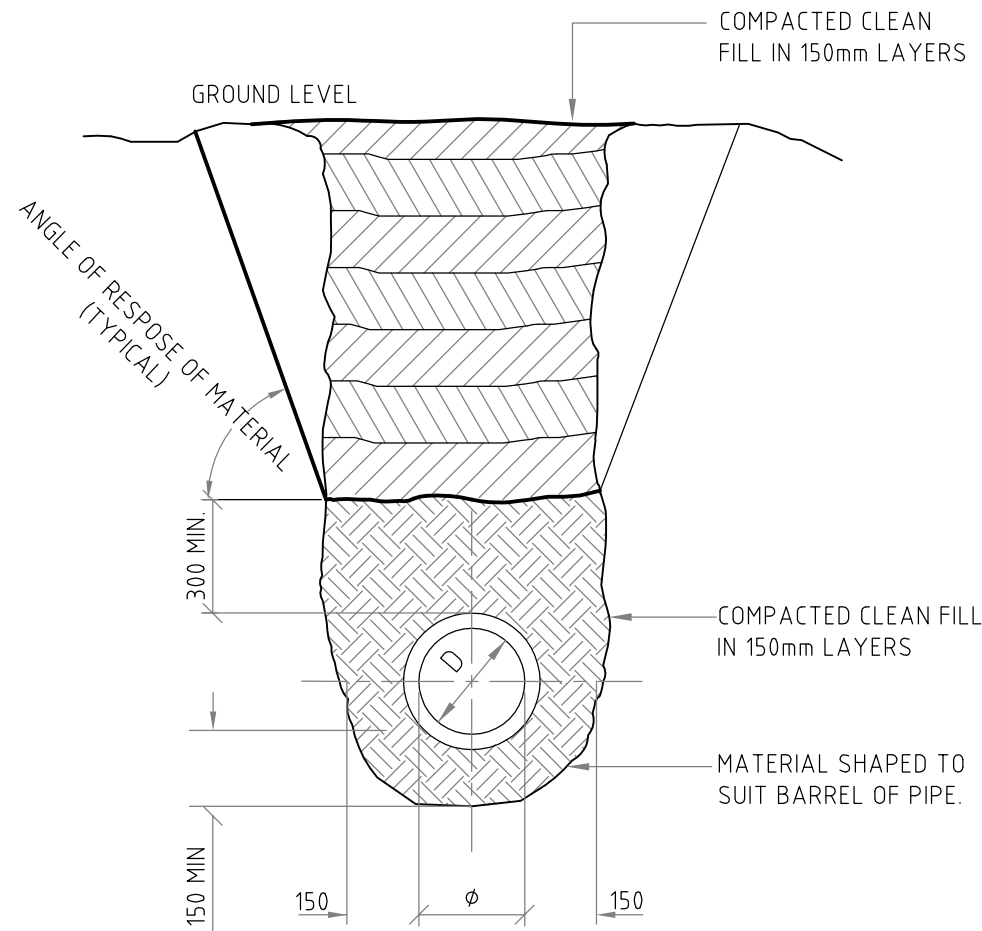
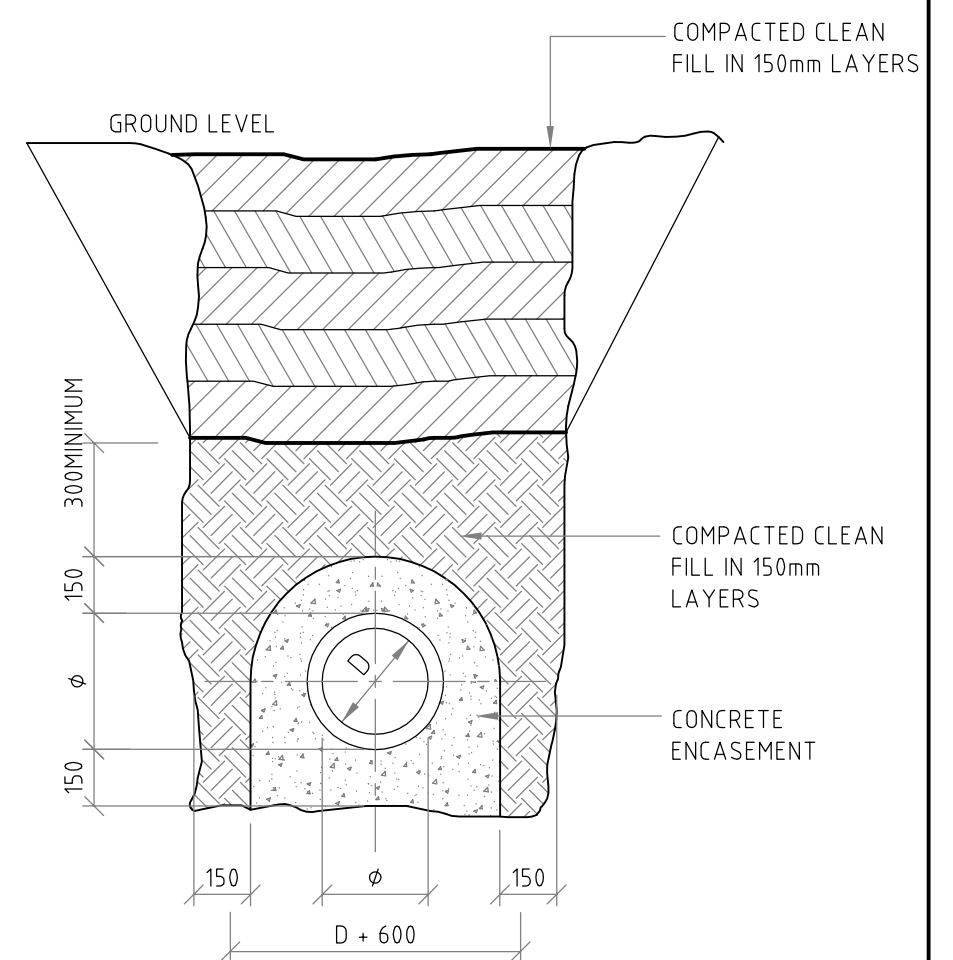


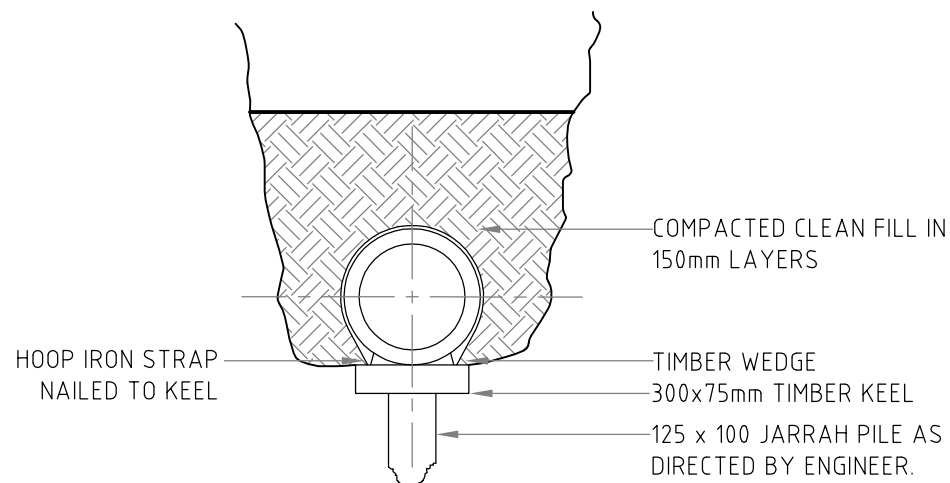
**WET GROUND BEDDING**  
SCALE 1:200



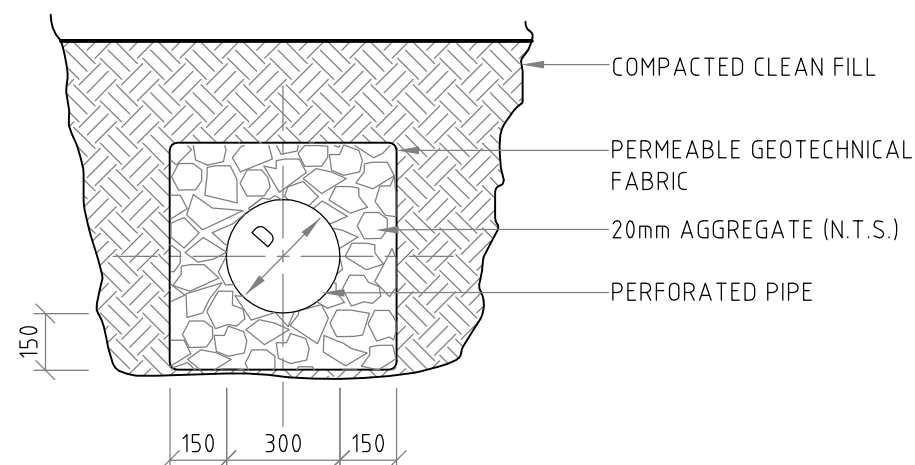
**DRY GROUND BEDDING**  
SCALE 1:200



**CONCRETE ENCASEMENT**  
SCALE 1:200



**PILED BEDDING**  
SCALE 1:200



**INFILTRATION PIPE BEDDING**  
SCALE 1:200

**NOTES:**

- FILL SHALL BE COMPACTED TO MINIMUM 98% MMDD UNDER ROADS AND MINIMUM 95% MMDD FOR VERGES
- WET GROUND BEDDING TO BE USED AS NECESSARY OR WHEN DIRECTED BY ENGINEER AND WHEN WATER IS ENCOUNTERED IN TRENCHES
- CONCRETE ENCASEMENT TO BE USED AS NECESSARY OR WHEN DIRECTED BY ENGINEER
- PILED BEDDING TO BE USED AS NECESSARY OR WHERE DIRECTED BY ENGINEER

AMENDMENTS	REVISION	DATE	DESCRIPTION	BY	CHECKED	APPROVED
4		4/2/2015	LAYERS & DWG NO'S UPDATED	SA	MB	MB
3		12/09/12	CHANGE TO NOTES AND DRY GROUND BEDDING DETAIL	GL	AT	MB
2		18/02/12	INCLUDE INFILTRATION PIPE DETAIL	GL	AT	MB
1		18/02/11	UPDATE OF TITLE BLOCK	GL	MB	MB

**GENERAL NOTES**

- THIS DRAWINGS ALWAYS REMAINS THE PROPERTY OF THE CITY OF GOSNELLS AND MUST NOT BE RETAINED OR REPRODUCED WITHOUT PERMISSION
- IN THE ABSENCE OF THE APPROVED SIGNATURE (ie MANAGER TECHNICAL SERVICES) THIS DRAWING SHALL BE TREATED AS PRELIMINARY
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE

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STANDARD DRAWING		
PIPE BEDDING DETAILS		
DESIGN VM	DRAWN GL	DRAWING A3
SCALE 1:200	CHECKED MB	DATE 21/07/10

STANDARD DRAWING NUMBER	ES-19-13
MANAGER TECHNICAL SERVICES	M.BOTTE 4/2/15
	M. BOTTE