

ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SEWERS FOR ADOPTION 7TH EDITION, AND BS EN 752 & BS EN 1610

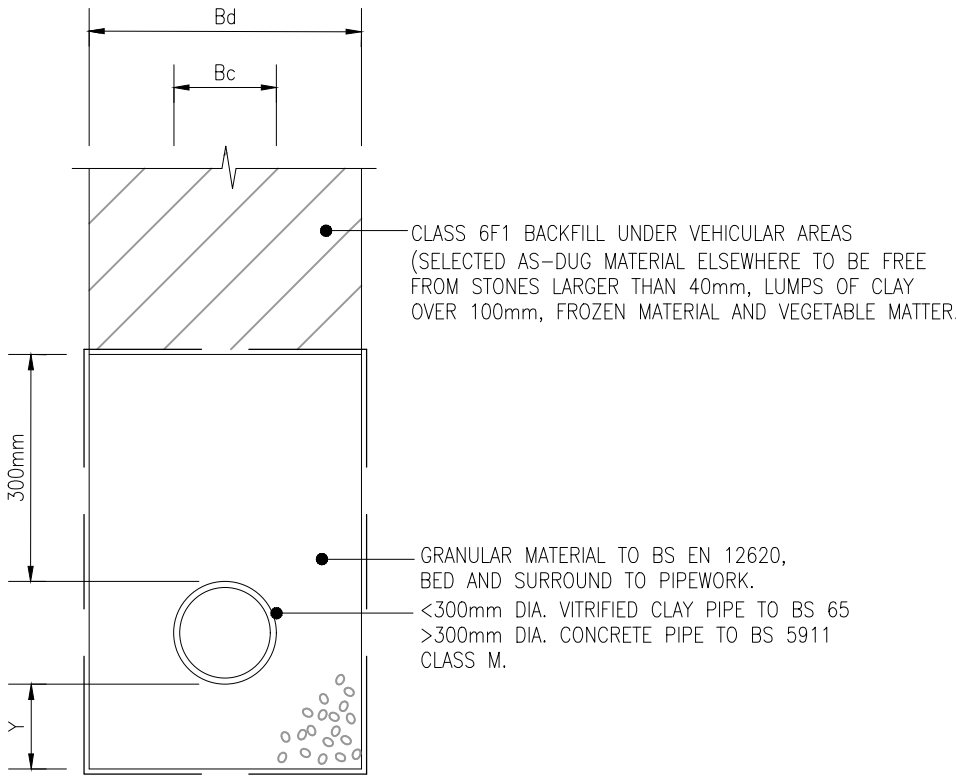
NOMINAL MAXIMUM AGGREGATE SIZE (mm) BS EN 13242 GRADING		
PIPE BORE (mm)	AGGREGATE	BEDDING CLASS S B
100	SINGLE SIZE GRADED	10 --
150	SINGLE SIZE GRADED	10 OR 14 14 TO 5
225 300	SINGLE SIZE GRADED	10,14 OR 20 14 TO 5 OR 20 TO 5
400 450 500	SINGLE SIZE GRADED	14 OR 20 14 TO 5 OR 20 TO 5
600 OR LARGER	SINGLE SIZE GRADED	14,20 OR 40 14 TO 5 OR 20 TO 5 40 TO 5

TABLE EXTRACTED FROM WIS 4-08-02 TABLE A.2 AND RELATED AMENDMENT NOTES

NOMINAL INTERNAL DIA DN (mm)	ASSUMED EXTERNAL DIA Bc (mm)	ASSUMED MAX PERMISSIBLE TRENCH WIDTH Bd (mm)	DIMENSION 'Y' FOR UNIFORM SOILS
100	130	550	100
150	190	600	100
225	280	700	100
300	388	750	125
375	500	1050	125
450	500	1150	125
525	670	1200	125
600	770	1350	125
750	950	1500	150
900	1120	1900	175

GENERAL NOTES

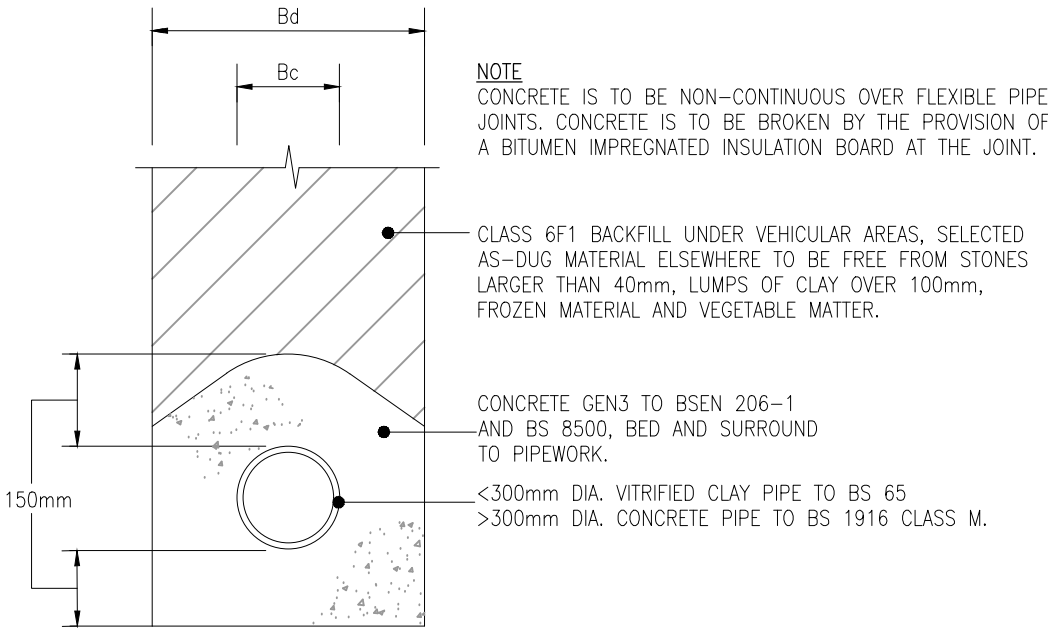
1. THIS DRAWING IS INTENDED TO BE VIEWED IN COMBINATION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS AND SPECIFICATION.
2. ANY VARIATIONS OR DISCREPANCIES BETWEEN THESE DRAWINGS IN TERMS OF DIMENSIONS OR DETAILS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER FOR CLARIFICATION.
3. PAUL BASHAM ASSOCIATES ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF BACKGROUND INFORMATION PRODUCED BY THIRD PARTIES – THIS MUST BE TREATED AS INDICATIVE ONLY.
4. ALL DIMENSIONS AND LEVELS ARE IN METRES. DO NOT SCALE THIS DRAWING, PRINT, PLOT OR DISK.
5. THIS DRAWING SHOULD ONLY BE USED FOR CONSTRUCTION IF THE PROJECT PHASE IN THE TITLE FRAME BELOW IS SHOWN AS "CONSTRUCTION". PAUL BASHAM ASSOCIATES TAKE NO RESPONSIBILITY FOR CONSTRUCTION WORKS UNDERTAKEN TO DRAWINGS WHICH ARE NOT MARKED UNDER THIS PHASE.



PIPE BEDDING DETAIL

FOR PIPES WITH MORE THAN;
-350mm COVER IN SOFT AREAS
-0.5m COVER IN DOMESTIC DRIVEWAYS, PARKING AREAS FOR VEHICLES UP TO 7 TONNES.
-0.9m COVER IN DOMESTIC DRIVEWAYS, PARKING AREAS FOR VEHICLES IN EXCESS OF 7 TONNES
-1.2m COVER IN HIGHWAYS OR PARKING AREAS WITH UNRESTRICTED ACCESS.

CLASS S



PIPE BEDDING DETAIL

FOR PIPES WITH LESS THAN;
-350mm COVER IN SOFT AREAS
-0.5m COVER IN DOMESTIC DRIVEWAYS, PARKING AREAS FOR VEHICLES UP TO 7 TONNES.
-0.9m COVER IN DOMESTIC DRIVEWAYS, PARKING AREAS FOR VEHICLES IN EXCESS OF 7 TONNES
-1.2m COVER IN HIGHWAYS OR PARKING AREAS WITH UNRESTRICTED ACCESS.

CLASS Z

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Rev	Description	Date	By	Chk

Project Name WINDROOS NURSERY	Title PIPE BEDDING DETAILS		Client 	Checked By AS	Checked Date 26.04.19	Scale NTS (AT A3 SIZE)		
Project Phase PRELIMINARY				Drawn By CJ	Drawn Date 26.04.19	Client Drawing No. -	PBA Drawing No. 147.5001.405	Revision

ARUN DISTRICT COUNCIL LUT2419.DOC