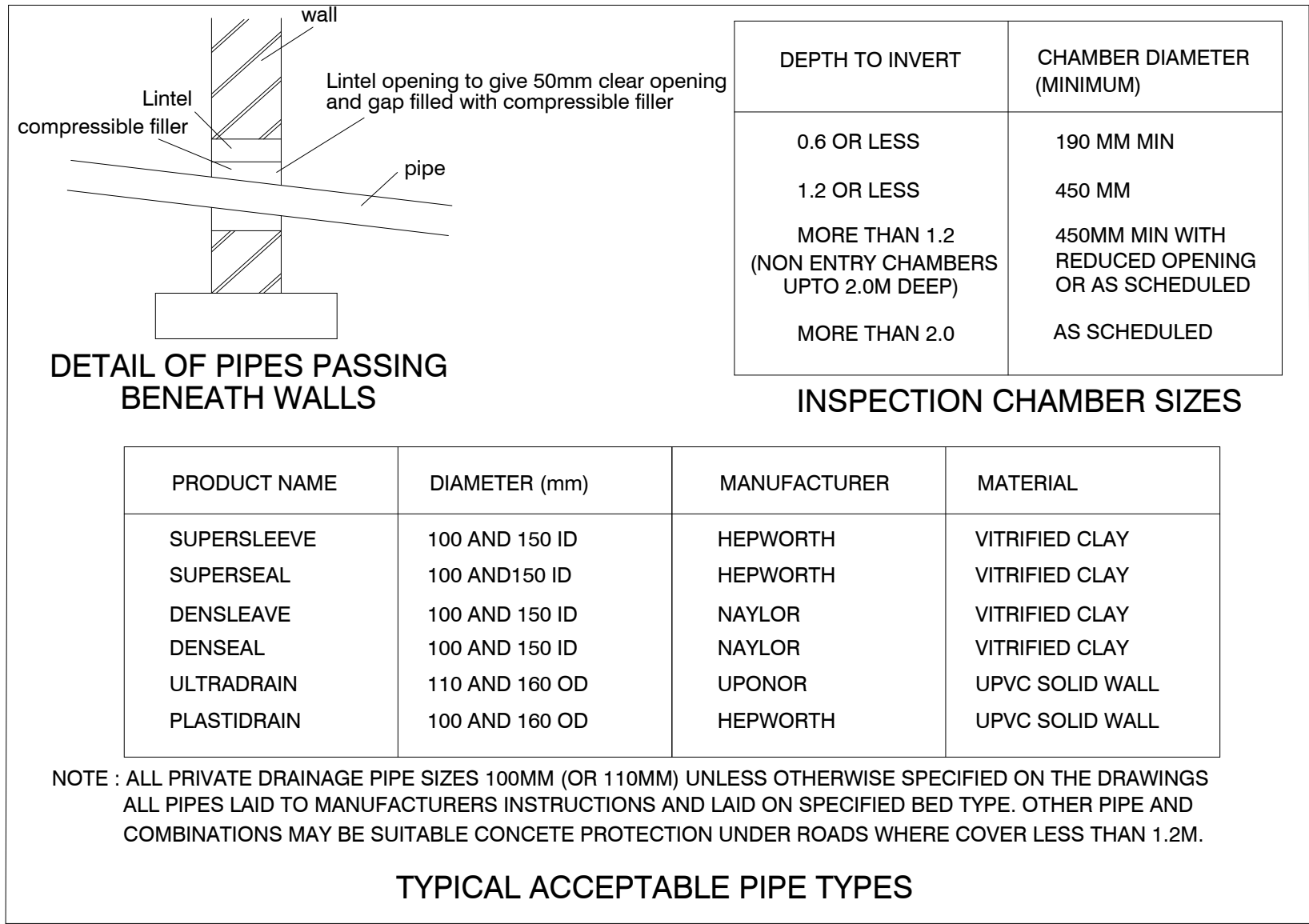
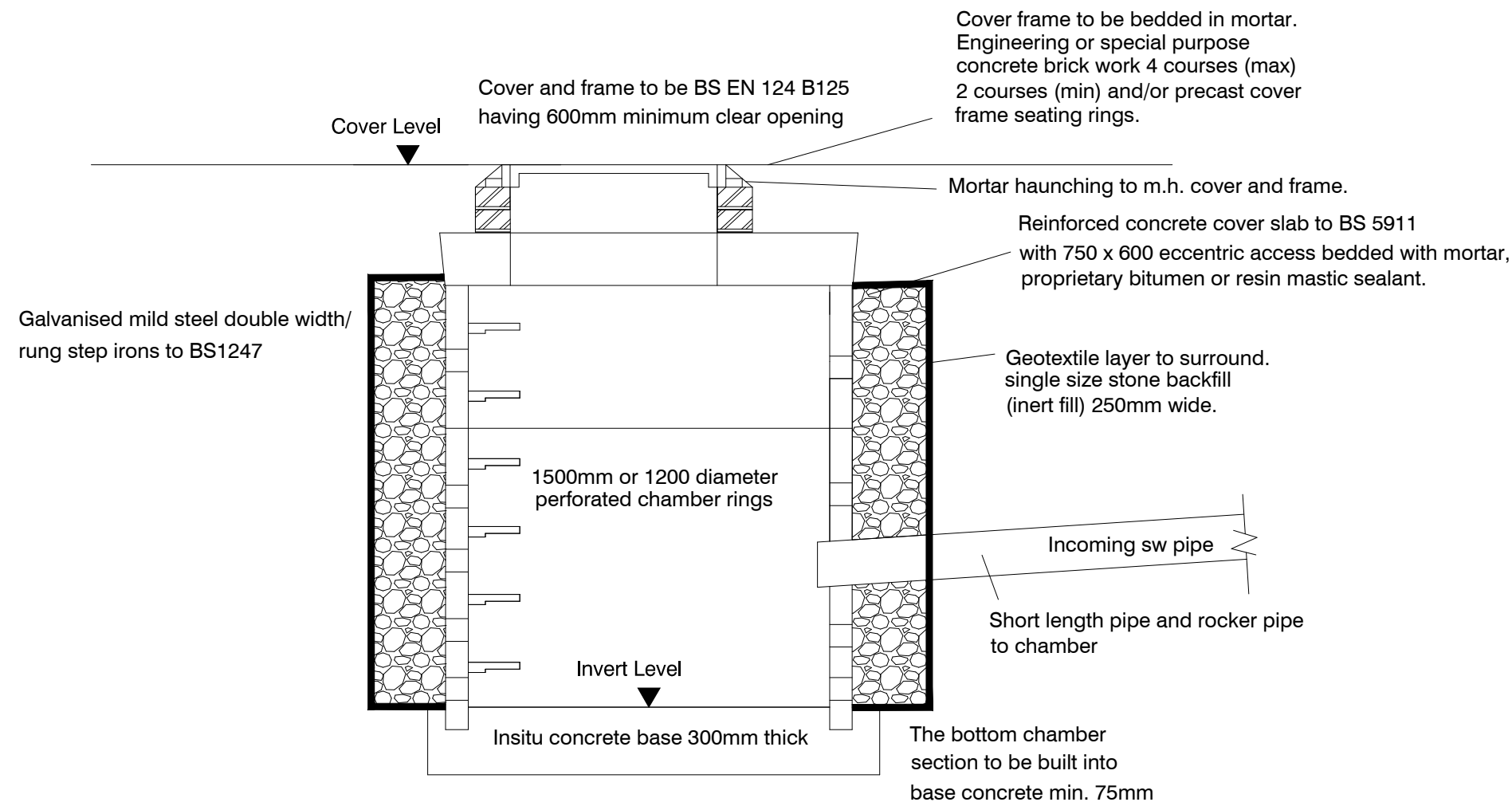




MANUFACTURER	PRODUCT NAME	MATERIAL	MAXIMUM DEPTH	COVER TYPE
NAYLOR	PLASTIC INSPECTION CHAMBER	POLYPROPOLENE	2000MM	CLASS B125
HEPWORTH	PPIC	POLYPROPOLENE	2000MM	CLASS B125
UPONOR	INSPECTION CHAMBER (450 DIA)	POLYPROPOLENE	2000MM	CLASS B125
MARSHALLS	INSPECTION CHAMBER	PRECAST CONCRETE	1200MM	TO BS5911 PT2

PLOT DRAINAGE TYPICAL CHAMBER TYPES

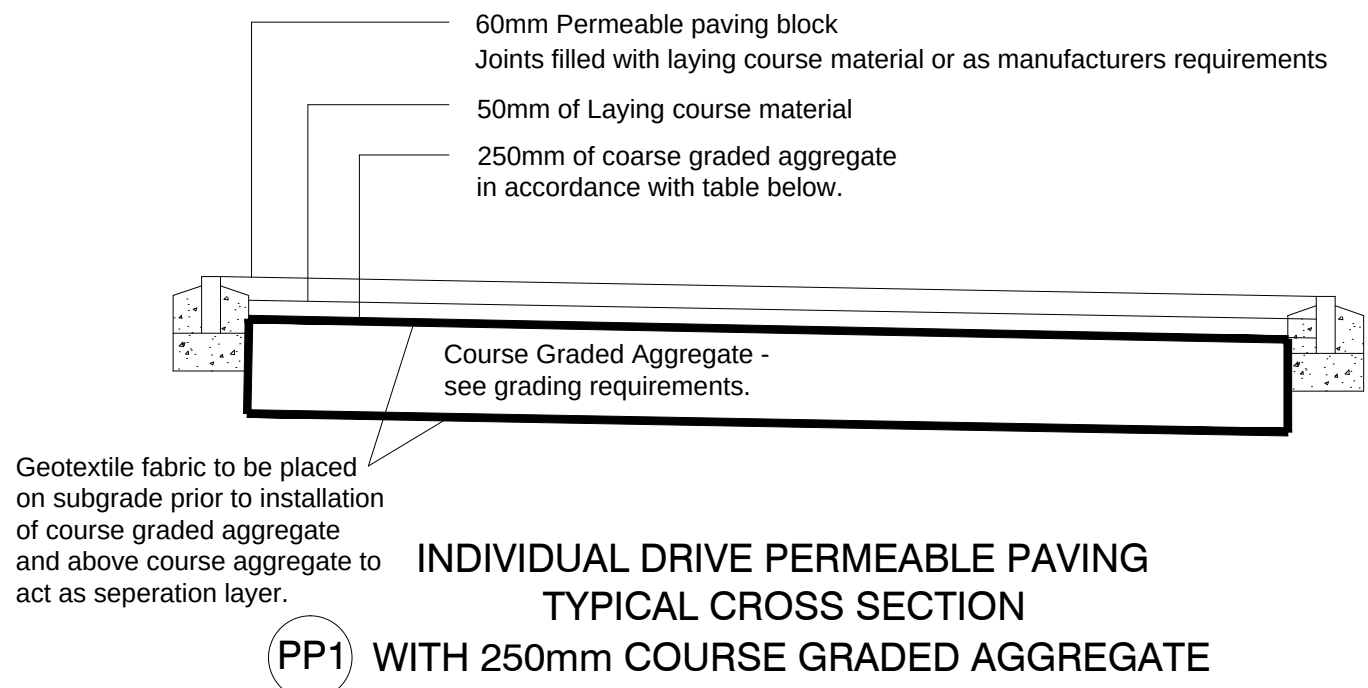


TYPICAL LINED SOAKAWAY (S/A) DETAILS

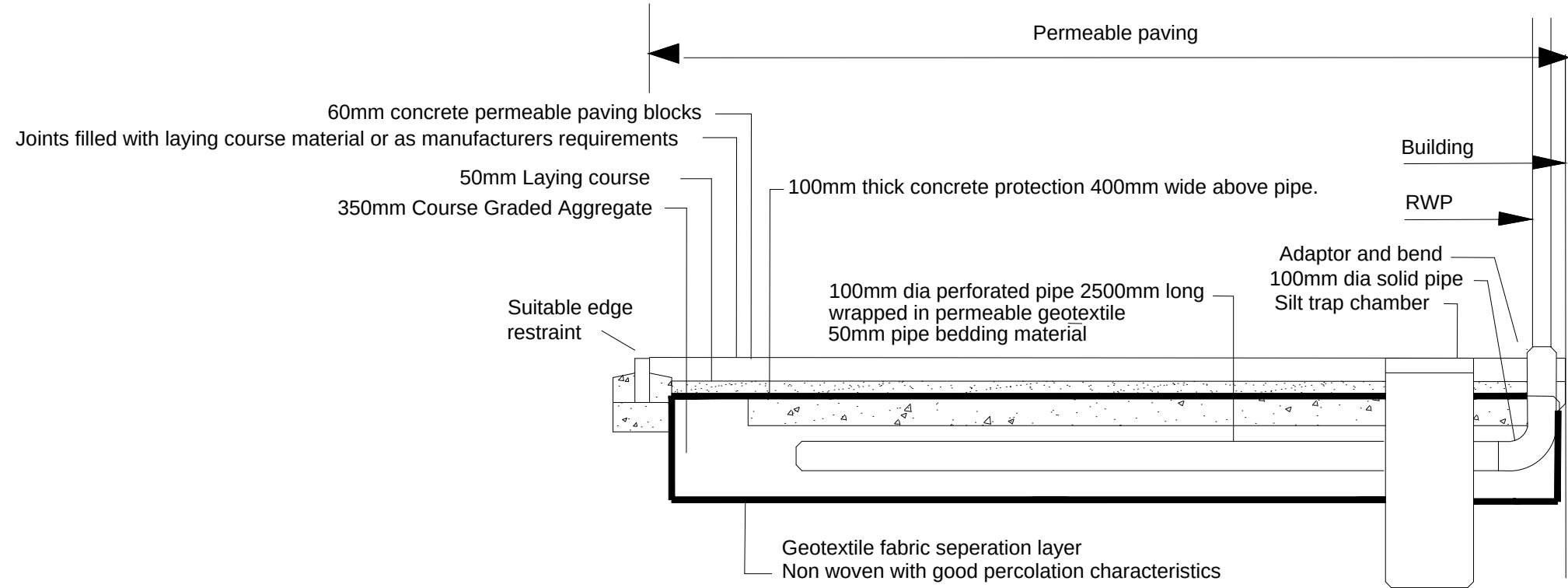
SOAKAWAY	COVER LEVEL	INVERT LEVEL	SIZE
S/A 1	62.50m	60.70m	1.5 DIA
S/A 2	62.50m	60.70m	1.5 DIA
S/A 3	62.20m	60.40m	1.5 DIA
S/A 4	61.90m	60.10m	1.5 DIA
S/A 5	61.70m	59.50m	1.5 DIA
S/A 6	61.30m	59.10m	1.5 DIA
S/A 7	61.10m	59.30m	1.2 DIA
S/A 8	60.30m	58.50m	1.2 DIA
S/A 13	59.40m	57.60m	1.2 DIA
S/A 14	59.30m	57.50m	1.2 DIA
S/A 15	59.10m	57.30m	1.2 DIA
S/A 16	59.00m	57.20m	1.2 DIA

S/A reference numbers refer to plot numbers.
Cover level can be varied slightly to match proposed site levels, if required.

SOAKAWAY SCHEDULE



THE COURSE GRADED AGGREGATE MUST BE KEPT CLEAN AND FREE FROM MUD AND OTHER MATERIALS. INDIVIDUAL PRIVATE DRIVEWAYS SHOULD, THEREFORE, BE CONSTRUCTED AT THE END OF THE WORKS.



TYPICAL PERMEABLE PAVING AREAS ON DRIVEWAYS WITH INFILTRATION PIPE

PP2 WITH 350mm COURSE GRADED AGGREGATE

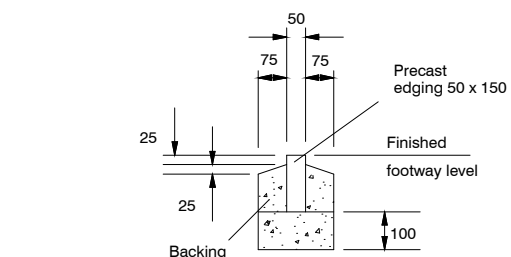
PP3 WITH 450mm COURSE GRADED AGGREGATE (PLOTS 7-10 ONLY)

BS SEIVE SIZE	PERCENTAGE PASSING
14	100
10	98 - 100
6.3	80 - 99
2.0	0 - 20
1.0	0 - 5

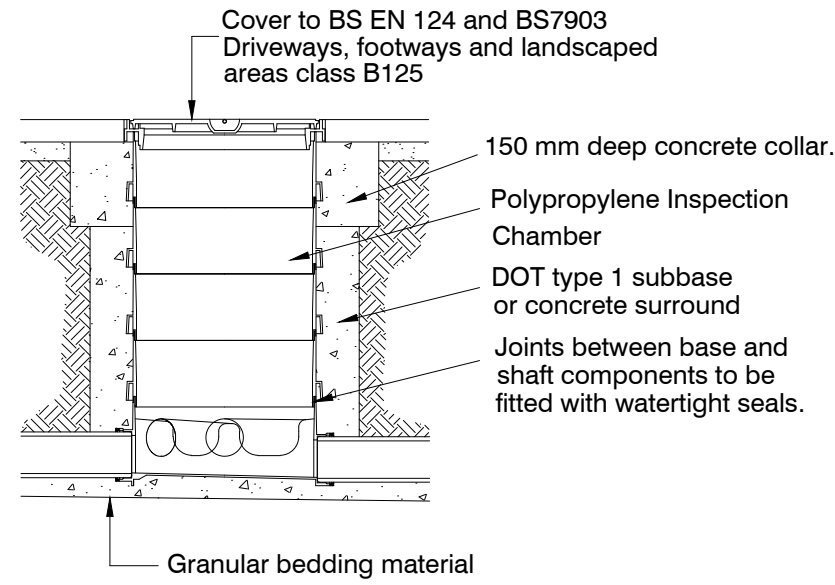
LAYING COURSE MATERIAL
TYPE 2/6.3 TO BSEN 13242:2002

BS SEIVE SIZE	PERCENTAGE PASSING
40	100
31.5	98 - 100
20	90 - 99
10	25 - 70
4	0 - 15
2	0 - 5

COURSE GRADED AGGREGATE
TYPE 4/20 TO BSEN 13242:2002



PRECAST CONCRETE EDGING 50 X 150



TYPICAL CHAMBER DETAIL

B	Soakaway schedule amended	03/02/16
A	Issued for pricing/comments.	21/12/15
REV	DETAILS	DATE

SCALE = 1:20 @ A1



CHARTERED CIVIL ENGINEER

HM Design

10 The Green
York
YO26 5LR

Telephone 07919 031289

Client

G AND F BUILDING RESTORATION LTD

Drawing Title

DRAINAGE DETAILS

Site Address

WHARNCLIFFE ARMS
DAM LANE
CARLTON
BARNSELY

Surveyed	Processed	Drawn VHM	Checked VHM
Drg.No. YH374/HD/4B		Date 19/10/2015	