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Site Layout
Scale @ 1:200

Exceedence Flows:
Storm Water System is designed to receive and contain all rainfall up to 1:100 AEP +40%.

Exceedence Flows in exceptional events or due to blockage will be routed away from all properties as the arrows indicate .

Key

HB-HALF BATTERED KERB	
BN-BULLNOSE KERB	
TN-TRANSITION KERB	
EF-EDGING OF FOOTPATH	
Permeable Paving	
Tarmac	
Grass	
Exceedence Flow Arrow	

NOTES

1. Do not scale this drawing.

2. All dimensions are in millimetres unless stated otherwise.

3. This drawing to be read in conjunction with all other relevant drawings and specifications.

4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.

STANDARD DRAINAGE NOTES:

1. Except where specifically shown otherwise all below ground pipes / connections shall be 100mm dia PVC (to BS 4660) or VC (to BS 5481) with flexible joints and laid to minimum falls of 1 in 40, except where connected to WC when falls may be 1 in 80.
2. All gravity pipe runs to be tested to a standing head of 1500mm head of water above the invert at the head of the pipe run (but not exceeding 4000mm at the lower end)
3. For details of bed and surround requirements refer to long-sections and standard details. In all other situations provide 150mm of 10mm single-sized rounded gravel bedding and surround.
4. Except where specifically shown otherwise, pipes to be a minimum of 900mm below roads/driveways and 600mm below gardens/fields.
5. Ventilating pipes to be provided at the head of each drain and to any branch longer than 6m where a single appliance is connected, or 12m where a group of appliances is connected.
6. Step-irons shall not be fitted in any chambers unless specified otherwise.
7. Manhole/Gully covers shall be regulated to suit finished levels and crossfalls
8. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations
9. Drains passing beneath buildings to have minimum 100mm granular fill or flexible filling around pipe. Where the pipe crown is within 300mm of the underside of the slab, pipe shall be encased in concrete integral with the slab.
10. Drains passing through walls below ground level to have minimum 50mm clearance all round and opening in walls to be masked all round with rigid sheet material to prevent ingress of fill or vermin. Openings in walls for pipes shall have concrete lintels to support wall construction above

CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015

THE CONTRACTORS ATTENTION IS DRAWN TO THE ABNORMAL RISKS IDENTIFIED BELOW, ANNOTATED ON THE DRAWING AND EXPLAINED IN THE ASSOCIATED DESIGN RISK REGISTERS

LEGEND

YOU MUST NOT DO

HAZARD OR DANGER

YOU MUST DO

CAUTION

ABNORMAL RISKS IDENTIFIED:

P2	Re-Design	AJP	18-11-21

Client
Dove Partners LLP

Project
64-66 Peterborough Road

Title
Exceedence Flows

Job No	19088		
Drawing No	19088-001	Rev	P2
Status	Preliminary		
Scale	1:200	Date	18-11-21
Project Engineer	TBP	Drawn By	AJP
		Checked By	TBP
		Approved By	TBP

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