

Package Pump Station
pumping station with duty standby and high level alarm

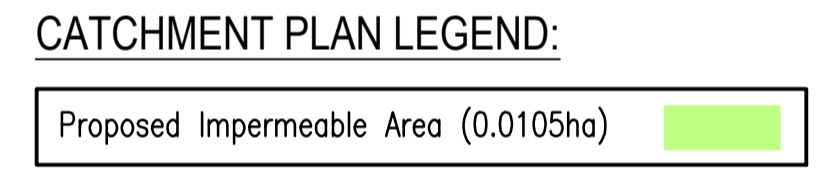
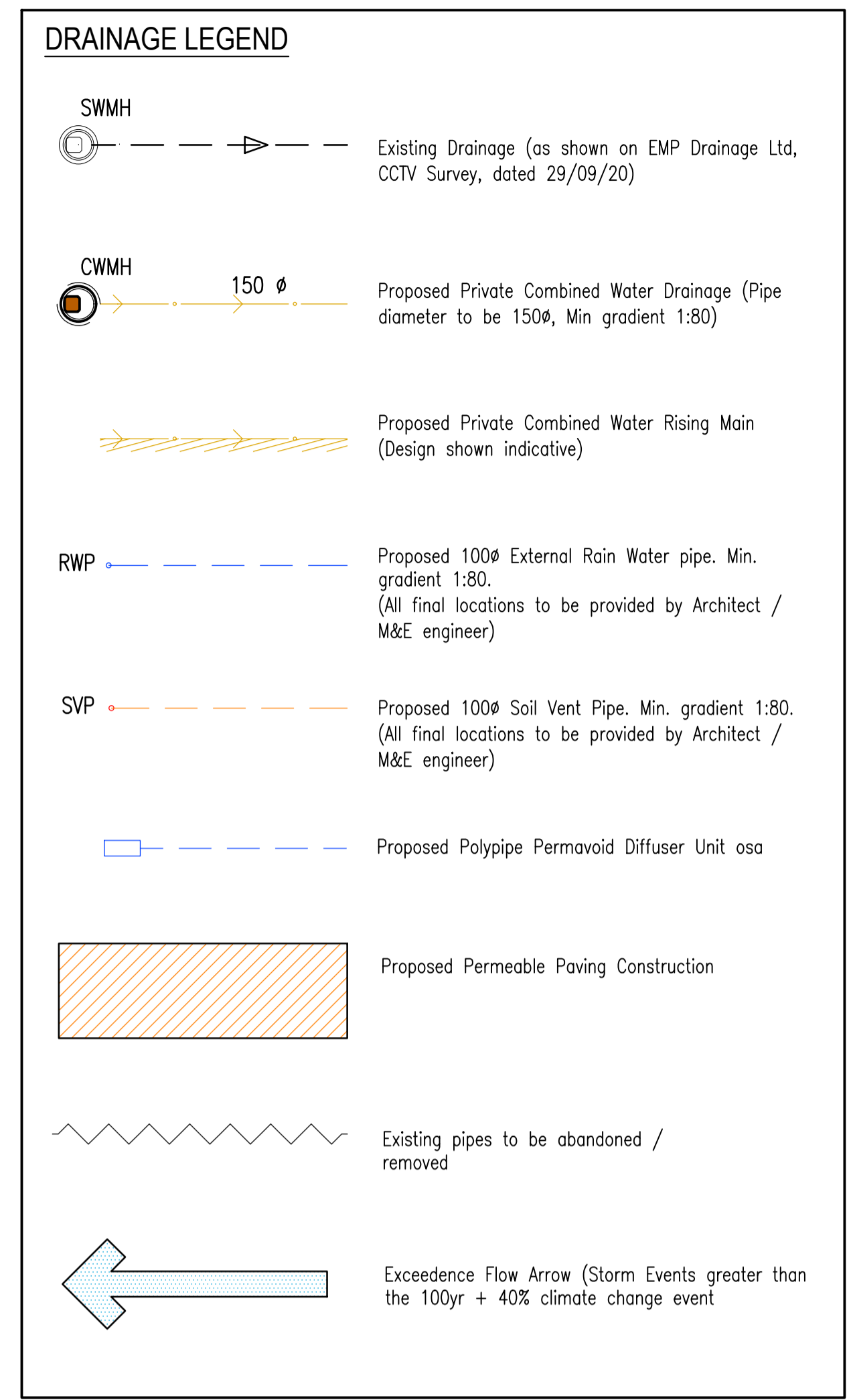
Emergency Storage

- FW contribution = $5 \times 150 \text{ l/p/d} = 0.75\text{m}^3$
- SW contribution = $50\text{mm} \times 50\text{m}^2 = 2.50\text{m}^3$

Total 3.25m^3 (Note; a portion of this storage will be available within the upstream drainage system)

Pump Rate
min 2.00l/s

(design subject to detailed design)



DO NOT SCALE

- GENERAL**
- The contractor shall comply with the health and safety requirements as set out in the CDM Regulations
 - All works are to be undertaken in accordance with the Building Regulations and latest relevant British Standards.
 - Conflicting information between this drawing and information given by others must be referred to the engineer before the works commence.
 - All products used are to be CE marked in accordance with the Construction Products Directive CPD/89/106/EEC.
 - This drawing indicates a proposed drainage strategy only. Final design details and additional survey works will be required to provide a construction issue plan

REV	DATE	BY	SUMMARY OF CHANGE	CHK	APD
B	07/05/21	DM	REAR WATERBUTT ADDED	DM	DM
A	02/10/20	DM	PLANNING	DM	DM

DRAWING STATUS: **FOR PLANNING**



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CLIENT: -

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PROJECT: **67 GASCONY AVENUE, LONDON**

DRAWING TITLE: **DRAINAGE STRATEGY**

SCALE @ A1:	CHECKED / APPROVED BY:	DATE:
1:50	DM	OCT 2020

PROJECT No:	DRAWING No:	REV:
1-135	1-135-CCE-XX-XX-DR-C-002	B