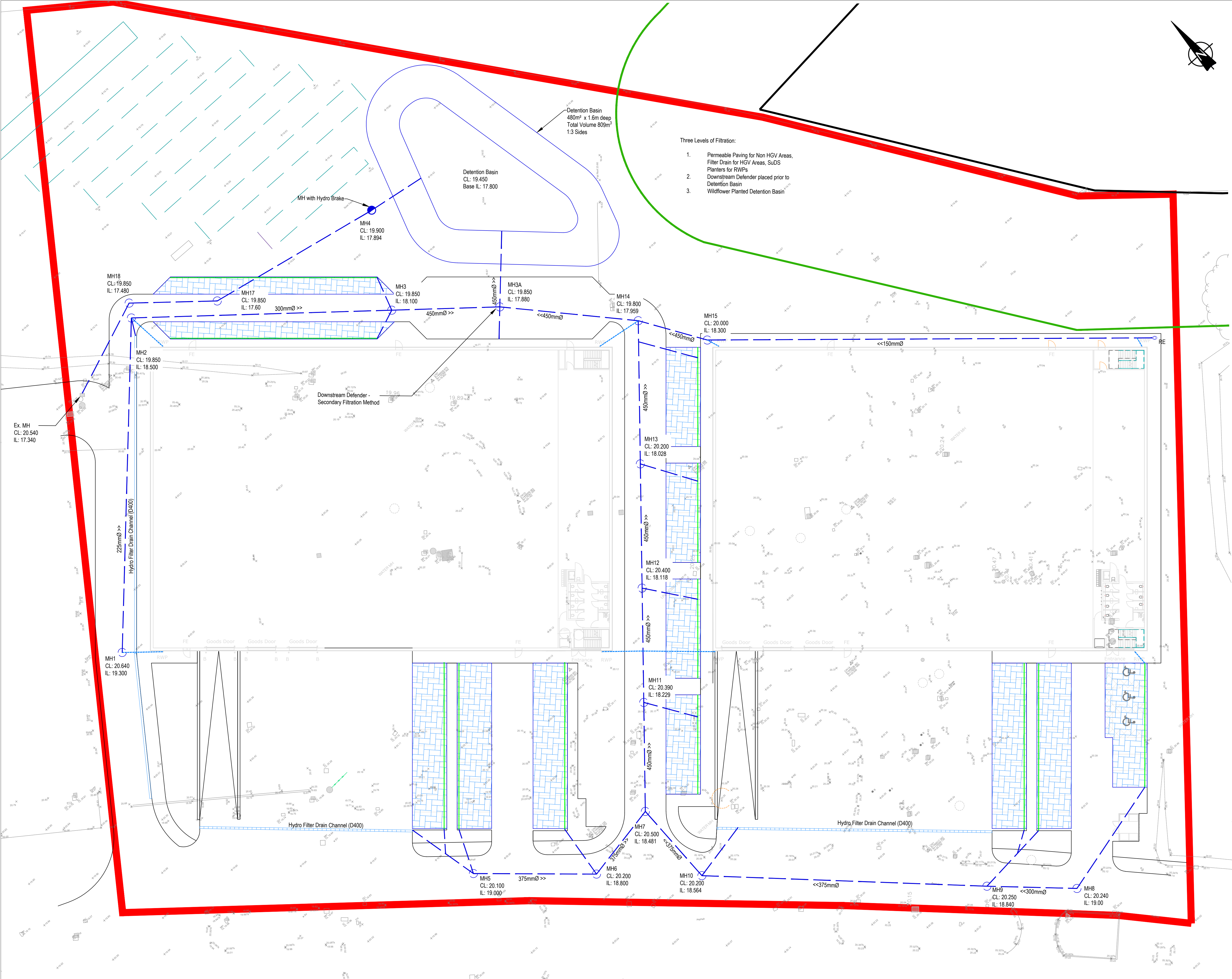


- NOTES
1. Do not scale from this drawing.
 2. Location of existing utilities and drainage are indicative. Contractor to confirm location/depth of utilities on site before undertaking any construction activities.
 3. Attenuation is provided to accommodate the 1 in 100 year including 40% climate change allowance rainfall event.
 4. Proposed tanks are shown indicatively. The size, shape and position is subject to detail design.
 5. Onsite ground investigation works including infiltration testing in accordance with BRE365 guidance should be undertaken across the site to inform the drainage proposals.

LEGEND

- 2250 @ 1:225
- Proposed surface water sewer
- RA SO
- Proposed channel drain
- Proposed RWP Connection
- RE
- Rodding eye
- Permeable paving
- Hydrobrake
- Perforated pipe

- Three Levels of Filtration:
1. Permeable Paving for Non HGV Areas, Filter Drain for HGV Areas, SUDS Planters for RWPs
 2. Downstream Defender placed prior to Detention Basin
 3. Wildflower Planted Detention Basin

P3	23.11.23	Updated following planning comments	AH	RL
P2	22.08.23	Preliminary Issue	AH	RL
P1	30.06.23	Preliminary issue	AH	RL

Rev Date Description By Apvd

PROJECT:
CHALCROFT BUISNESS PARK
UNIT 10

TITLE:
DRAINAGE ARRANGEMENT
OPTION 1

CLIENT:
FIPWEL

SCALE@A1:
1:250

PROJECT REF:
23245
DRAWING No: JUB_XX_XX_DR_C_500
REV: P3

Revision Referencing
P = Preliminary A = Approval T = Tender C = Construction