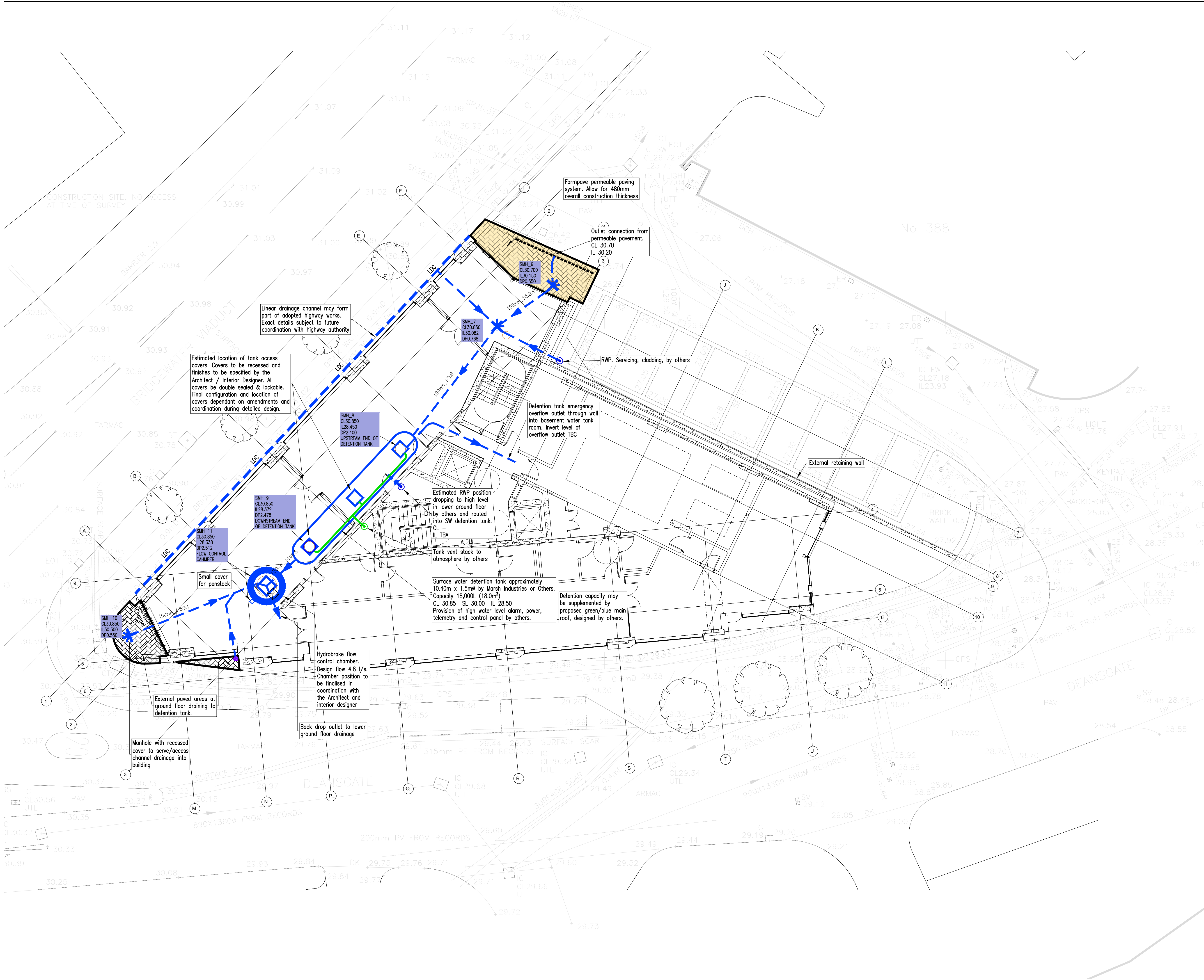




NOTES

- GENERAL**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
 3. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
 4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
 6. THIS DRAWING IS COPYRIGHT © PROPERTY OF SHEAR DESIGN LIMITED.

For drawing key and notes
refer to drawing
20047-121 Lower ground
floor drainage layout

Note
Locations of all manhole
covers in ground floor to
be coordinated with interior
designer.

RIBA STAGE 4

F	08.06.23	Updated ground floor layout shown. Minor drainage amendments to suit.	TU	TU
E	01.03.23	Additional manhole added to the main entrance to assist operational maintenance of drainage	BQH	TU
D	04.11.22	Minor updates including amended chamber references	TU	TU
C	31.08.22	Hydrobrake reduced to 4.5 l/s to allow permeable paving to discharge at 0.2 l/s and bottles gullies ondeansgate elevation to free discharge at 0.3 l/s. The tank size remains the same due to some spare capacity. Detention capacity may be supplemented by proposed green/blue main roof, designed by others. Further annotation added at control chamber regarding location.	TU	TU
B	28.07.22	Stage 3 Tender	TU/EB	TS
A	27.07.22	Drawing rescaled to 1:100 at A1 at tender status. Now shows ground floor level rather than roof level.	TU	TS
REV	DATE	DESCRIPTION	BY	CHK

CLIENT:	FUSION MANCHESTER DEVCO LTD
PROJECT:	STUDENT ACCOMMODATION DEANSgate SOUTH, MANCHESTER
TITLE:	DRAINAGE LAYOUT GROUND FLOOR

SHEAR design
Consulting Civil and Structural Engineers

7 Ashtree Court - Woody Close - Cardiff Gate Business Park - Cardiff - CF23 8RW
Tel: 029 2054 7000 - Fax: 029 2054 7001 - www.shear-design.com - enquiries@shear-design.com

DRAWN:	TU	CHECKED:	SJM	DATE:	DECEMBER 2020	SCALE:	1:100 @ A1
SHEAR DESIGN REF:	20047	DRAWING NUMBER:	20047-122	REVISION:	F	STATUS:	T