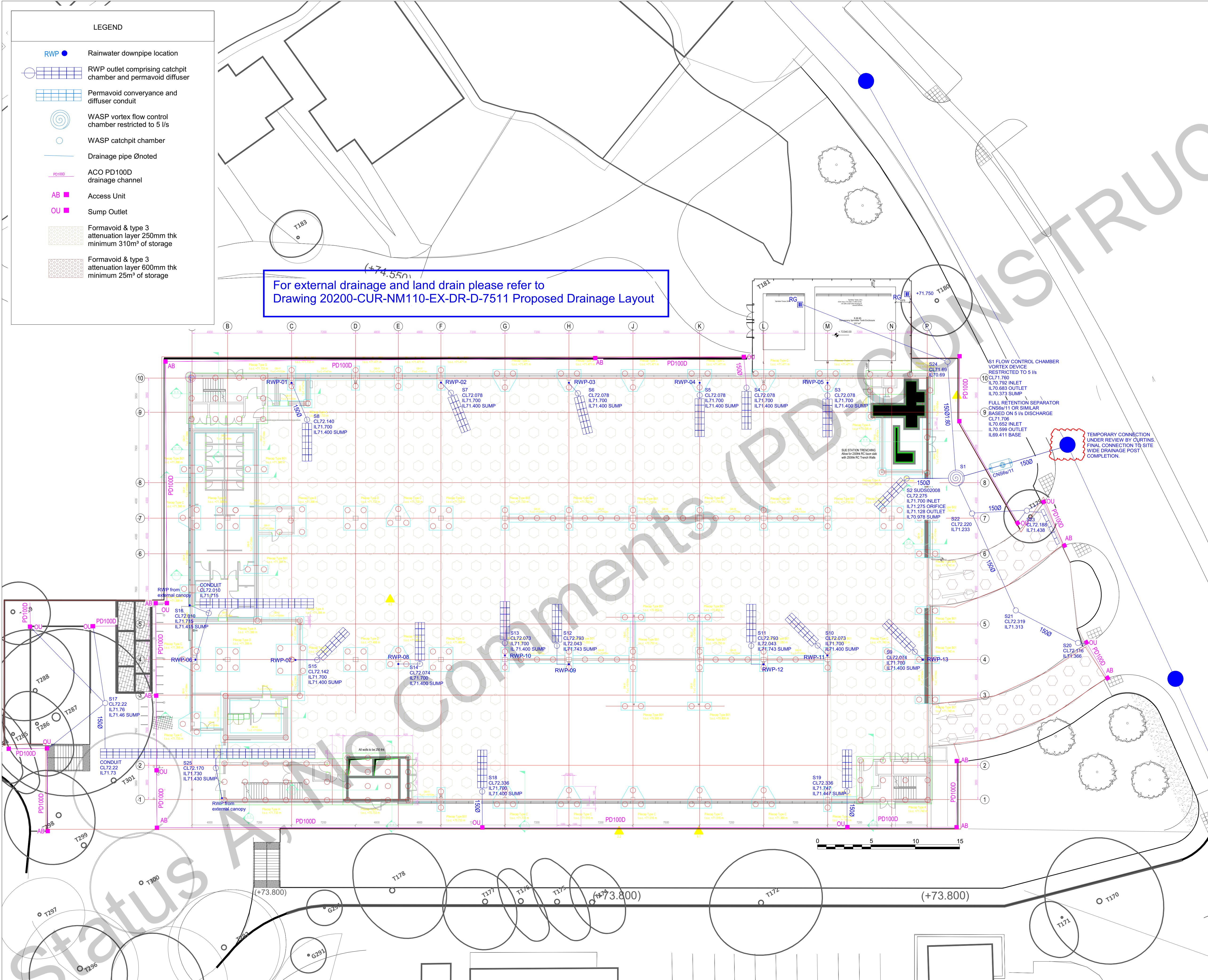




NOTES

GENERAL

This drawing is to be read in conjunction with all relevant Engineers and Architects drawings.

For setting out refer to Architects drawings.

All dimensions are in millimetres and levels are in metres unless noted otherwise.

Contractor to take all relevant dimensions on site.

Any discrepancies to be advised to the Engineer.

Contractor to check/scan for services prior to construction to avoid any damage during works.

DRAINAGE

Any information given on this drawing regarding existing services is believed to be correct.

The contractor must check this information and determine the nature and location of other existing services from the various statutory authorities before commencing excavation works.

Drainage works to be constructed in accordance with BS EN 752 and Approved Document H.

All soft spots and unacceptable material encountered in drainage excavations is to be removed and replaced with granular material to the requirements of the building control officer.

Pipes to be installed to manufacturers recommendations.

Pipes under buildings to be laid to a fall of 1:40 minimum unless noted otherwise.

Plastic plain wall pipes to be PVC-U to BS EN 1401-1, class SN4, with flexible joints, Kitemark certified. Structured wall plastic pipes to be to WIS 04-35-01, Kitemark certified.

Clay pipes to be vitrified clay to BS EN 295-1, with flexible joints, Kitemark certified. Clayware pipes must be extra strength classification protected in accordance with the specified details.

Bedding of pipes to be in accordance with approved document H1.

Rocker pipes with flexible joints are to be provided at a distance of 150mm and 750mm from the face of construction to manholes, where pipes pass above, below or through ground beams or foundations; at gully connections and soil stack ends.

Manhole access covers are to be located at the outgoing side of manholes.

Cover levels are to be fixed on site to suit finished levels. Covers and frames to BS EN124, Grade D to be used in areas subject to heavy vehicular loading. Grade C in areas subject to light vehicular loading and Grade B to be used elsewhere.

REV.	DESCRIPTION	DATE	DRW.	CHK.
C03	Canopy rwp relocated G/L 2B	18/10/22	MG	JS
C02	New gully added to sprinkler compound. 2 rwp connections added to external canopies, final sewer connection status changed to temporary	18/10/22	MG	JS
C01	Curtins drainage removed, status updated	18/10/22	MG	JS
P03	S2, S1 & Separator levels adjusted	30/07/22	MG	JS
P02	Diffuser locations altered to suit new RWP positions	21/05/22	MG	JS
P01	First issue	16/05/22	MG	JS



Manchester University

NHS Foundation Trust



Sel Environmental Ltd
Real Innovation
SEL Environmental Ltd
Canal House
Bonsall Street
Blackburn
BB2 4DD

Tel: 01254 589987
www.sel.co.uk

PROJECT				North Manchester General Hospital			
TITLE				MSCP Surface Water Drainage Layout			
STATUS							
S4							
PURPOSE OF ISSUE				For Construction			
DRAWN BY		CHECKED BY		DATE			
MG		JS		16/05/2022			
SCALE (@A1)			PROJECT NUMBER				
NTS			20200 MSCP				
FILE DRAWING NUMBER						REV.	
20200-SEL-NM110-EX-DR-Y-0010						C03	