







INSTALLATION DETAIL WASP06102WW Series Prefabricated Weir Wall Flow Control Chamber Ø600 up to 1.5m deep chamber By SEL Environmental Tel: 01254 589987

1-3 courses of solid Class B engineering bricks, using 3:1 cement sand mortar in English Bond or pre-cast raising pieces can be used, bedded on 3:1 sand / cement mortar or stronger.

Flexible seal

Weir wall finished level to

Cover and frame to

Minimum 150mm thick Type 1 granular surround.

Removable weir wall

site specific requirements

Ø110mm to Ø315mm spigots for pipe connections

300mm deep sump

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.

C2	Numbering revised to suit 4projects protocol		MG	JS
P1	Discharge location changed	21/06/21	MG	JS
REV.	DESCRIPTION	DATE	DRW.	CHK.



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PROJECT

North Manchester General Hospital

TITLE

TCP01+TCP05 SW Drainage Sections

STATUS	PURPOSE OF ISSUE					
S4	FOR CONSTRUCTION					
DRAWN BY MG		CHECKED BY JS		DATE 21/06/2021		
SCALE (@A1) NTS			PROJECT NUMBER 20200 MSCP			
FILE DRAWING NUMBER 20200-SEL-XX-EX-DR-Y-0003						

suit site specific requirements

Orifice aperture sized to suit