


**Safety, Health & Environmental Information**

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

 In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following risks and information:

**CONSTRUCTION**

- Unknown underground structures and potential heritage features (DHER Ref 2).
- Buried services (DHER Ref 5).
- Potential for asbestos in made ground (DHER Ref 6).
- Site traffic interacting with college students and staff (DHER Ref 12).
- Unexpected discharge from outfall - no warning (DHER Ref 13).

**ENVIRONMENTAL**

- SPA, Ramsar and SSSI (intertidal sediment).

**OPERATION AND MAINTENANCE**

- Wall stability reduced if excavation within floodwall foundation footprint coincides with extreme water event. (DHER Ref 16)

FW (Foul Water Sewer)  
Depth and location to be confirmed by Contractor.  
Sewer to remain in current position.

BT (Cable)  
Depth and location to be confirmed by Contractor.  
Cable to be split ducted and sealed as shown on  
DWG 405363-MMD-FT-XX-DR-C-1330 - Detail 01.  
Duct to extend 1m beyond road hump.  
100mm Duct - Black.

SW (Surface Water Sewer)  
Information from Southern Water indicates  
these sewers are located deep below the wall  
foundations and can remain in current location.

Surface Water Outfall (Private Connection)  
Outfall invert level and dimensions to be confirmed by  
Contractor  
Outfall to be fitted with flap valve as per  
DWG 405363-MMD-FT-XX-DR-C-1340 - Details 04 / 05 / 06.

CCTV (Private Connection)  
Depth and location to be confirmed by Contractor.  
CCTV trench goes upto concrete flagstone but  
alignment beyond this is uncertain.  
Should the alignment interact with the flood defence  
then cable is to be split ducted and sealed  
100mm Black Duct  
DWG 405363-MMD-FT-XX-DR-C-1330 - Detail 01.

SW (Surface Water Sewer)  
Depth and location to be confirmed by Contractor.  
Sewer to pass through wall upstand and be reconnected  
with flexible couplings and rocker pipe as shown on  
DWG 405363-MMD-FT-XX-DR-C-1330 - Detail 02.

E-LV (CABLE)  
Depth and location to be confirmed by Contractor.  
Cable to be sewn to avoid conflict with wall  
foundation laid above or adjacent to foundation.

**Notes**

- All dimensions are in millimetres unless noted otherwise.
- All levels are in metres relative to Ordnance Datum (OD).
- For Site Location and Plan see drawing 1001, 1002.
- The location of all services is to be verified by the Contractor on site before construction works commence.
- Setting out points to be verified by the Contractor on site.

**Key to symbols**

	British Telecom
	Virgin Media
	Gas Scotia LP
	Gas Scotia IP
	Gas GTC Pipelines
	Potable Water - Portsmouth Water
	Foul Water
	Flow Direction-Southern Water
	Surface Water
	Flow Direction-Southern Water
	Elec High Voltage - SSE
	Elec Low Voltage - SSE

**Reference drawings**

405363-MMD-FT-XX-DR-C-1004	General Arrangement Plan
405363-MMD-FT-XX-DR-C-1021	General Arrangement Plan - Area of Interest 1
405363-MMD-FT-XX-DR-C-1022	General Arrangement Plan - Area of Interest 2
405363-MMD-FT-XX-DR-C-1023	General Arrangement Plan - Area of Interest 3
405363-MMD-FT-XX-RA-C-0001	Designer Hazard Elimination Record

0 12.5m 25m

1:250

P01	25/10/19	LE	First Issue - Draft Detailed Design Drawings	NC	ZH
P02	13/12/19	LE	Second Issue - Detailed Design Drawings	FL	ZH
P03	31/01/20	LE	Third Issue - Final Detailed Design Drawings	FL	ZH
Rev	Date	Drawn	Description	Ch'k'd	App'd

**Status Stamp**

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**Client**

Gosport Borough Council  
Town Hall  
High Street  
Gosport  
PO12 1EB

**Title**

Gosport FCERM  
Forton  
Services Plan

Sheet 1 of 1

Designed	P. JURSIK	PJ	Eng check	F.J.LOY	FL
Drawn	L.ELLINGER	LE	Coordination	N.J.CLARKE	NC
Dwg check	P.JURSIK	PJ	Approved	Z.HUTCHISON	ZH
MMD Project Number	405363	Scale at A1 1:250			Security STD
Suitability Description	Suitable for Tender				Suit. Code D2
Drawing Number	405363-MMD-FT-XX-DR-C-1010				Revision P03