

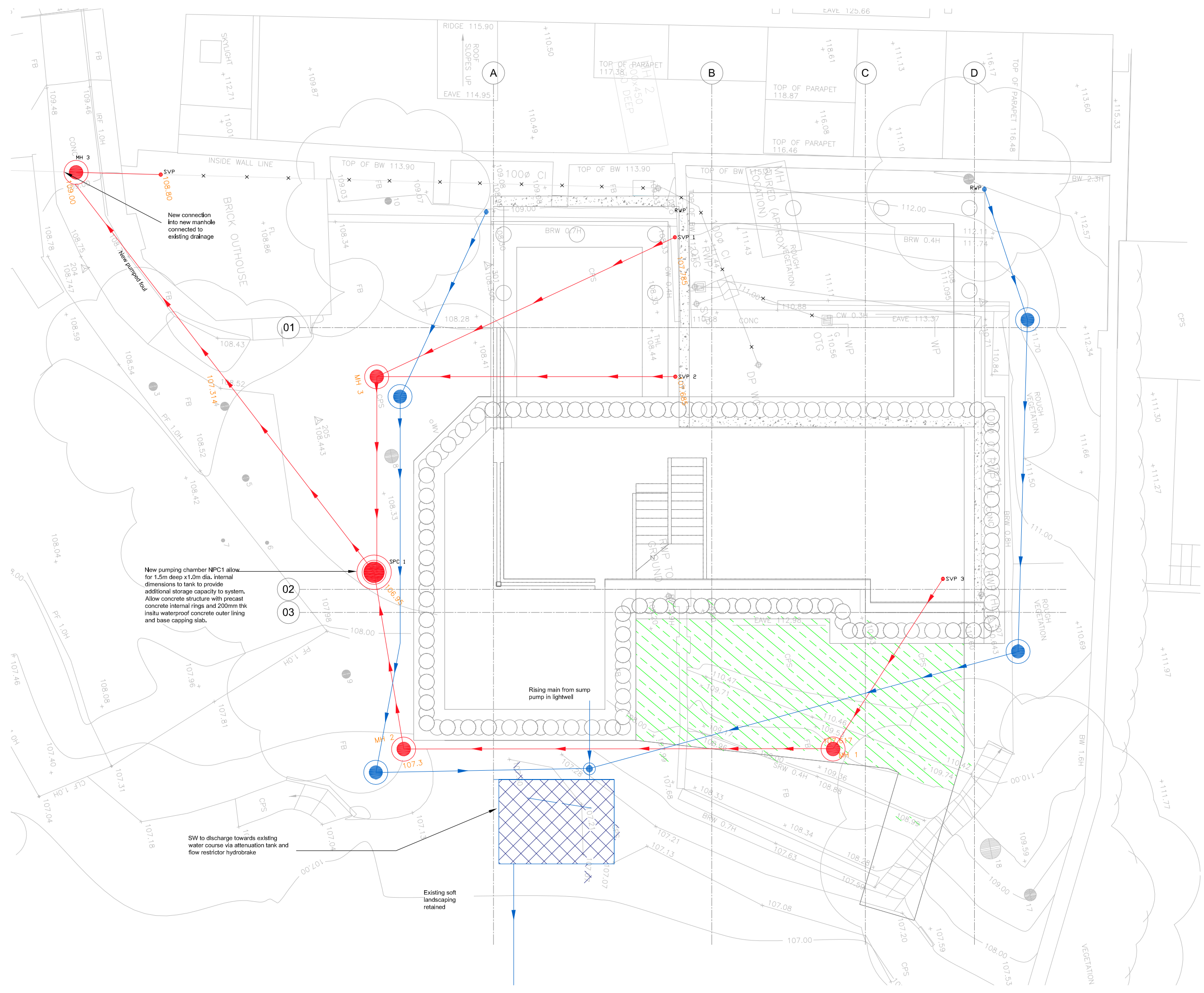


General Notes

1. This drawing is to be read in conjunction with all relevant architects & engineers drawings & specifications.
2. The contractor is to be responsible for all dimensions & for the correct setting out of the works on site.
3. Do not scale from this drawing.

Legend	
	Existing drainage to be removed
	Existing drainage
	Proposed foul water drainage
	Proposed surface water drainage
	FWMH
	SWMH
	Rodding eye
	Proposed foul water IC. IL to suit min. gradient (See drainage notes)
	Soil vent pipe
	Floor gully
	Floor gully with grid
	Discharge stack
	Rain water pipe

Note:
 Main foul water drainage pipes are to be 1000 U.N.O.
 Foul water drainage pipes from svp are to be 1000 U.N.O.
 Main surface water drainage pipes are to be 1000 U.N.O.
 Surface water drainage pipes from rodding eye (RE) are to be 1000 U.N.O.
 Surface water drainage pipes from RWP are to be 1000 U.N.O.



New connection into new manhole connected to existing drainage

New pumping chamber NPC1 allow for 1.5m deep x 1.0m dia. Internal dimensions to tank to provide additional storage capacity to system. Allow concrete structure with precast concrete internal rings and 200mm thk insitu waterproof concrete outer lining and base capping slab.

Rising main from sump pump in lightwell

SW to discharge towards existing water course via attenuation tank and flow restrictor hydrobrake

Existing soft landscaping retained

P02	07.02.18	TJ	DW	SW all to attenuation tank
P01	31.10.17	TJ	DW	For Tender
Rev	Date	By	Chkd	Description

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Project Title
 Garden House

Drawing Title
 Ground Floor
 Drainage Layout

Project No
 16168

Scale:
 1 : 50 [A1]

Drawing Suitability
 D2 - Suitable For Tender

Drawn By
 TJ

Date
 Oct 2017

Drawing Number
 S-50000

Rev
 P02