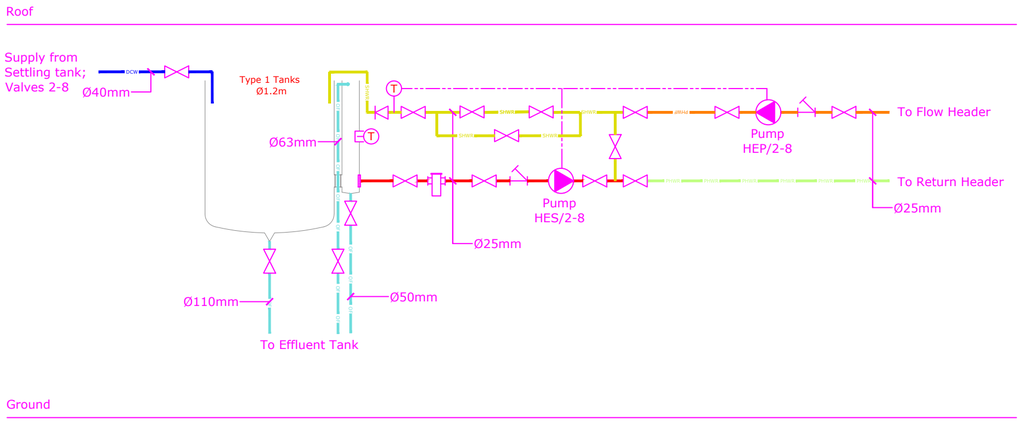
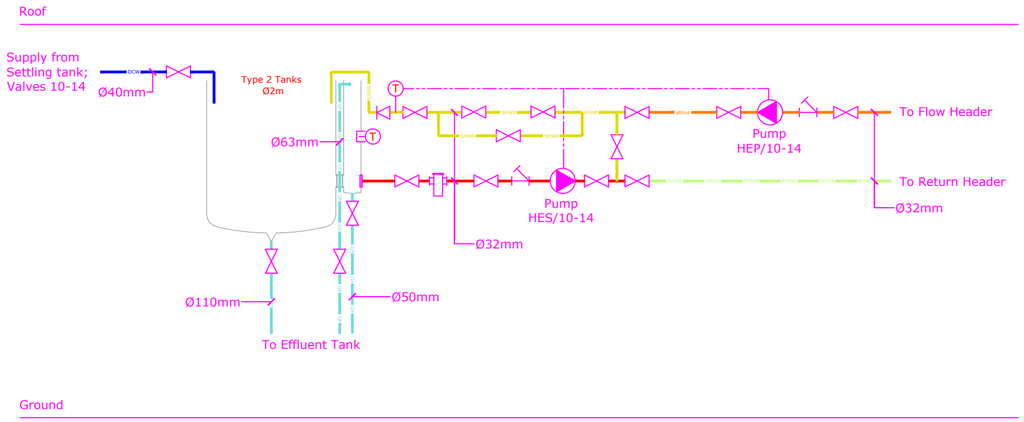
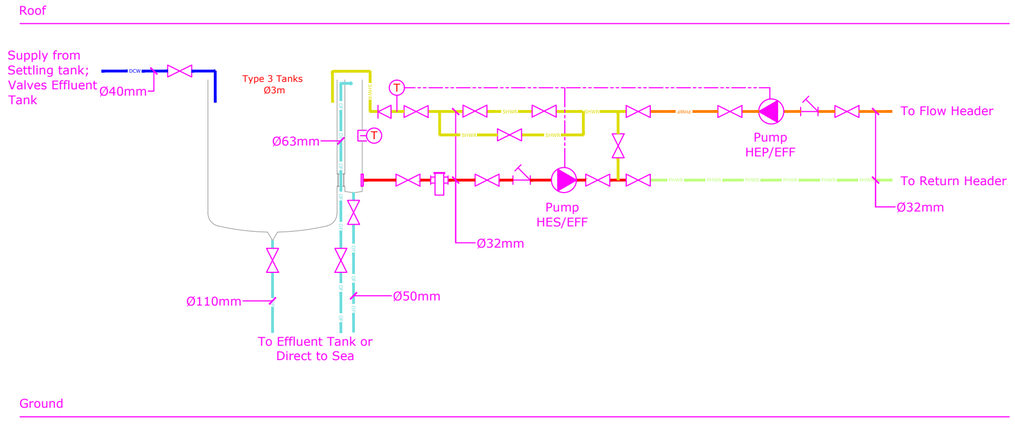
Type 1 Tank Typical Schematic



Type 2 Tank Typical Schematic



Type 3 Tank Typical Schematic



Pump Sizes:

Pump 01; 15l/min @ 10m Head
Pump 02; 85l/min @ 75m Head
Pump 03; 70l/min @ 20m Head
Pump HES 01-08; 4.5l/min @ 10m Head
Pump HEP 01-08; 4.5l/min @ 10m Head
Pump HES 09-14; 13l/min @ 10m Head
Pump HEP 09-14; 13l/min @ 10m Head
Pump HES 15; 30l/min @ 10m Head
Pump HEP 15; 30l/min @ 10m Head
Pump HES EFF; 30l/min @ 10m Head
Pump HEP EFF; 30l/min @ 10m Head

A2 PLEASE DO NOT SCALE FROM THE DRAWING

General Notes and Legends

Legend:

DCW	Domestic Cold Water Pipework
MW	Main Water Pipework
DHW	Domestic Hot Water Pipework
PHWF	Primary Hot Water Flow
PHWR	Primary Hot Water Return
SHWF	Secondary Hot Water Flow
SHWR	Secondary Hot Water Return
OF	Overflow Pipework
BRH	Borehole Pipework
	Gate Valve
M	Water Meter
	Pump
S	Solenoid Valve
	Strainer
	Motorized Valve
	Pressure Relief Valve
P	Pressure Sensor
T	Tempreture Sensor
	Non Return Valve

-	-	-	-
-	-	-	-
02	24.09.20	NEA	Revised Layout
01	14.09.20	NEA	Revised Layout

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Position: As Shown		
Service: Tank Plumbing Schematic Diagram		