



KEY	
	HW = HOT WATER
	HWR = HOT WATER RETURN
	MCW = MAINS COLD WATER
	CCW = CISTERN COLD WATER
	BW = BLENDED WATER
EQUIPMENT	
WC	TOILET
WB	WASH HAND BASIN
B	BATH
UCT	URINAL CISTERN
ELS	ELECTRIC SHOWER
MXS	MIXER SHOWER
SK	SINK
BLS	BELFAST SINK
ZEW	EMERGENCY EYE WASH
ZS	EMERGENCY SHOWER
DW	DISH WASHER
WM	WASHING MACHINE
S	SLUICE
DRM	DRINKS MACHINE
DWF	DRINKING WATER FOUNTAIN
CWF	CHILLED WF
SO	STEAM OVEN
PU	PRESSURIZED UNIT
EQUIPMENT SYMBOLS	
	1 LPHWSC LOW PRESSURE HOT WATER STORAGE CALORIFIER
	2 ESC ELECTRIC STORAGE CALORIFIER
	3 RGWH REMOTE GAS WATER HEATER (COMBI)
	4 REWH REMOTE ELECTRIC WATER HEATER
	5 IHHW INSTANTANEOUS HOT WATER HEATER
	6 HB HYDROBOIL
	7 LPHWSC (T) LOW PRESSURE HOT WATER STORAGE CALORIFIER (T)
	8 ESC (T) ELECTRIC STORAGE CALORIFIER (T)
	9 T TANK
	10 DGSC DIRECT FIRED GAS HOT WATER CYLINDER
	11 HWBV HOT WATER BUFFER VESSEL
	12 SHSV SOLAR PRE-HEAT STORAGE VESSEL
	13 PHE PLATE HEAT EXCHANGER
	IMMERSSION HEATER
	* SENTINEL OUTLETS
FITTINGS	
	BT BIB TAP
	PRV
	HR HOSE REEL
	PRESSURE RELIEF VALVE
	(M) METER
	TEMPERATURE GAUGE
	VALVE
	PRESSURE GAUGE
	TMV
	PRESSURE VESSEL
	STRAINER
	FILTER
	PUMP
	NON RETURN VALVE
	TUNDISH
	DOUBLE CHECK VALVE
	DEAD LEG
	DRAIN / SAMPLE POINT
	PIPE BREAK
	ISOLATED VALVE

REV	DATE	DESCRIPTION	DRAWN	CHECKED
0	27-03-2020	INITIAL RELEASE	AKANKSHA	NEHA

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**integrated water services**  
**iws**  
water hygiene

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