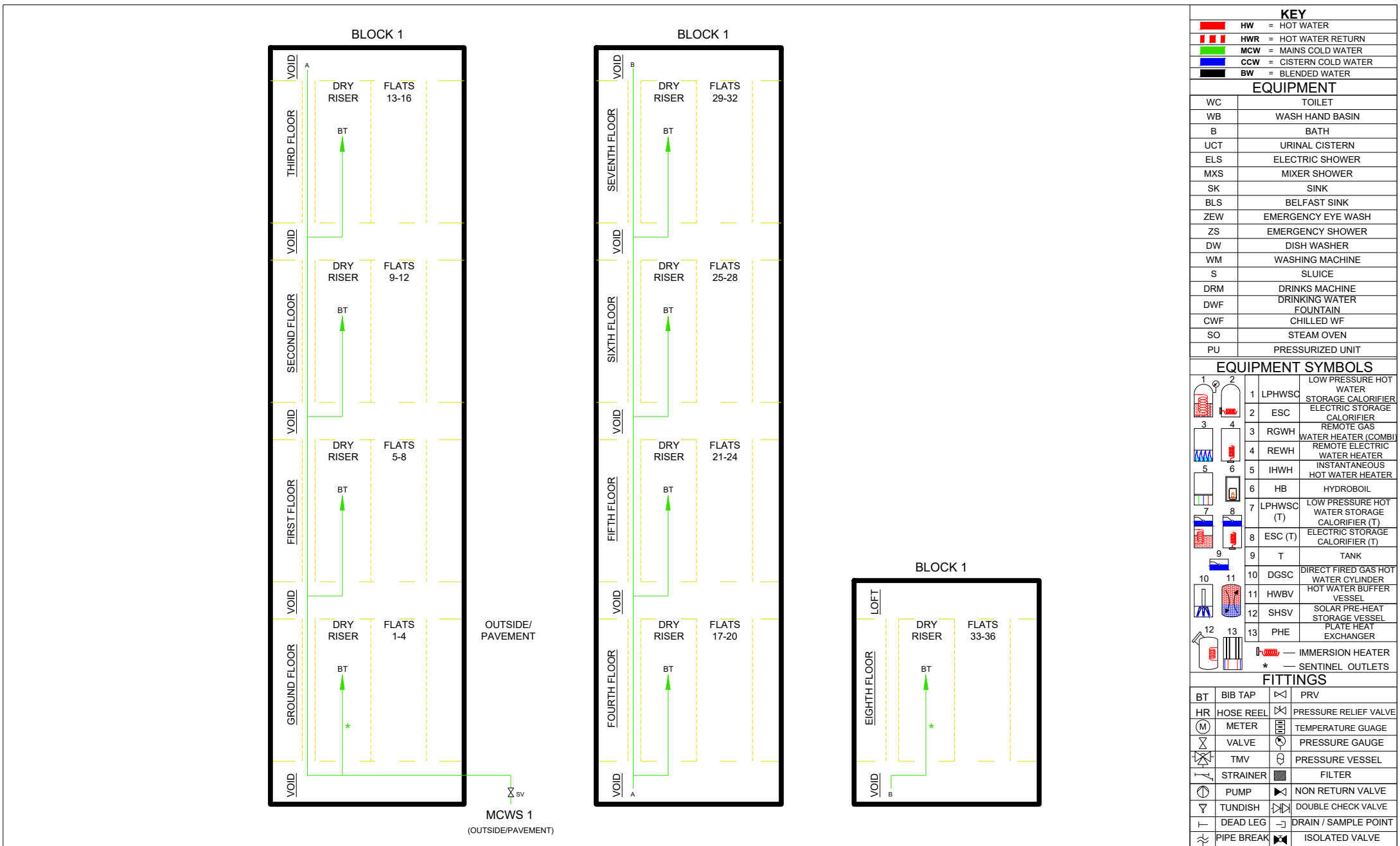




REV	DATE	DESCRIPTION	DRAWN	CHECKED	GREEN LANE WALSALL WS2 7PD TEL: 0345 600 6028 Website: www.integrated-water.co.uk Email : contact@integrated-water.co.uk				
0	08-06-2020	INITIAL RELEASE	AKANKSHA	SUBODH	These drawings must not be copied or duplicated nor shown to or placed at the disposal of third person without our written consent				
					integrated water services iws water hygiene				
					DWG. No.:3E3226F105				
					Scale: NTS				
					Size: A4				
					Sheet: 1 of 1				

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 IHWH 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
	Immersion heater
	* Sentinel outlets
FITTINGS	
BT	BIB TAP
HR	HOSE REEL
M	METER
V	VALVE
TMV	TEMPERATURE MITIGATING VALVE
STRAINER	STRAINER
PUMP	PUMP
TUNDISH	TUNDISH
DEAD LEG	DEAD LEG
PIPE BREAK	PIPE BREAK
PRV	PRESSURE RELIEF VALVE
	TEMPERATURE GAUGE
	PRESSURE GAUGE
	PRESSURE VESSEL
	FILTER
	NON RETURN VALVE
	DOUBLE CHECK VALVE
	DRAIN / SAMPLE POINT
	ISOLATED VALVE