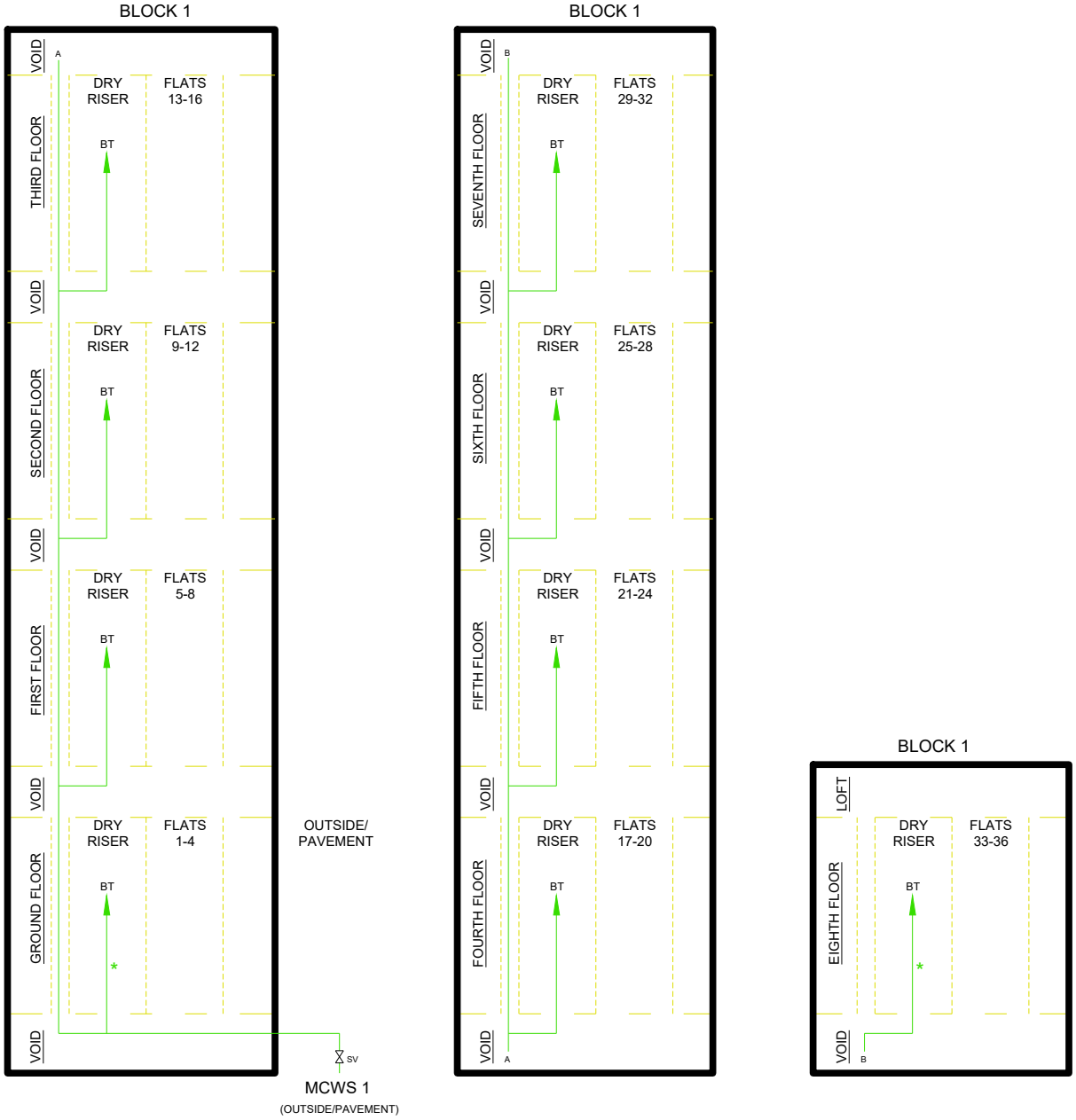


## KEY

| | | |
|---|---|---|
| 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 | | PRV |
| HR | HOSE REEL | | PRESSURE RELIEF VALVE |
| M | METER | | TEMPERATURE GUAGE |
| | 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 | 08-06-2020 | INITIAL RELEASE | AKANKSHA | SUBODH |

GREEN LANE
WALSALL
WS2 7PD
TEL: 0345 600 6028
Website: www.integrated-water.co.uk
Email : contact@integrated-water.co.uk

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
water hygiene

# SOHULCH, WINGFIELD HOUSE, WO - 203227

DWG. No.:2E3227F105

Scale: NTS

Size: A4

Sheet: 1 of 1