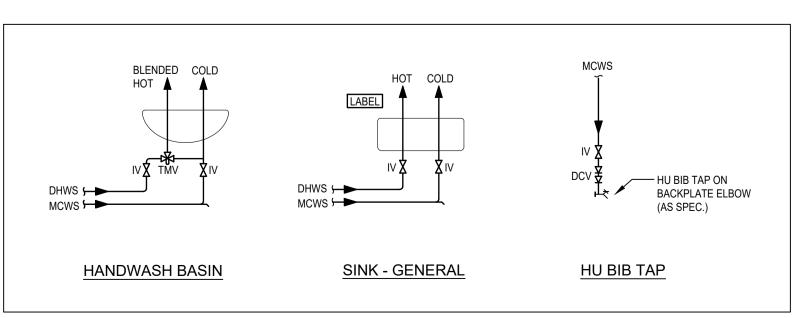


2 Schematic Details



Notes:

1) All pipework to be thermally insulated in accordance with specification, including pipework within roof void, plant areas, boxings, IPS etc. Final run-outs to outlets (where exposed at low level) to be un-insulated.

2) All domestic hot and cold water services to be run in copper pipework.

3) Provide drain cocks at low points of systems as necessary.

4) Final connections to all outlets to be 15dia. (unless indicated otherwise on drawings) and be fitted with service valves.

5) Provide suffecient lockshield regulating valves on domestic water return pipework to facilitate system

5) Drawing to be read in conjunction with specification and relevant equipment schedules.

6) Fit point of use thermostatic blending valves on all domestic hot water in outlets as denoted by 'BH' noted on drawing. Valves to be mounted as close to outlet as possible, minimising length of blended pipework.

7) All cold water services pipework within roof void to be trace heated for frost protection - see spec.

Key:

balancing

DHWS Domestic hot water services

BCWS Boosted cold water services

C → Mains cold water outlet

BH → Blended Domestic hot water outlet (via point of use TBV)

H → Un-Blended Domestic hot water outlet (full temperature)

□ Isolating / stop valve

□ Denotes pipework at low level (LL)

□ - - □ Denotes pipework within ceiling void

.	ULY '22 UN. '22	SJA SJA	IRW IRW
building layouts			
	UL. '23	SJA	IRW

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Axis Mechanical & Electrical Consulting Engineers

No.8 Poplars Court Lenton Lane Nottingham NG7 2RR

tel: +44 (0) 115 9791875
fax: +44 (0) 115 9249179
email: mail@axisconsult.co.uk
web: www.axisconsult.co.uk



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SAWTRY PARISH COUNCIL

proje

GREEN FIELD SPORTS FIELD SAWTRY, HUNTINGDON

drawing

PROPOSED DOMESTIC HOT & COLD WATER SERVICES

drawn SJA	approved IRW	date JUNE '22	scale 1:50 @ A1	
drawing ref.		revision		
AX1937-M-002		С		