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FOR CONTINUATION OF SERVICES, REFER TO DRAWING: 10489-FUT-Z1-P-G581-SH-XX-001

GENERAL NOTES

1. DO NOT SCALE FROM THIS DRAWING
2. POSITIONS OF ALL FITTINGS ARE INDICATIVE ONLY
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATIONS

SPECIFIC NOTES

1. FIRE COLLARS TO BE PROVIDED WHERE ALL NEW SOIL & WASTE PIPEWORK 50mm & ABOVE PENETRATES FIRE COMPARTMENT WALLS/FLOOR SLAB.
2. EACH APPLIANCE SHALL BE PROVIDED WITH ANTI-VACUUM TYPE DEEP SEAL BOTTLE TRAPS.
3. WHERE AIR ADMITTANCE VALVES ARE INDICATED THEY SHALL BE INSTALLED ABOVE THE APPLIANCE SPILL OVER LEVEL.
4. ALL ABOVE GROUND DRAINAGE SHALL COMPLY WITH THE REQUIREMENTS OF BS EN 12056 AND BUILDING REGULATIONS APPROVED DOCUMENT PART H.
5. ALL DRAINAGE PIPEWORK PASSING THROUGH NOISE SENSITIVE AREAS SHALL BE ACOUSTICALLY SEALED, INSULATED TO ENSURE THE ROOM ACOUSTIC PERFORMANCE IS NOT COMPROMISED.
6. ALL HIGH LEVEL DRAINAGE PIPEWORK SHALL BE LAID AT A MINIMUM FALL OF 1:80 UNLESS OTHERWISE STATED.
7. RODDING EYES SHALL BE PROVIDED AT CHANGES OF DIRECTION ON ALL WASTE PIPE & SHALL BE FULLY ACCESSIBLE FOR MAINTENANCE PURPOSES.
8. ALL SVP STACKS WHICH DISCHARGE AT ROOF LEVEL WILL TERMINATE TO ATMOSPHERE (300MM NOMINAL) ABOVE FINISHED ROOF LEVEL WITH COWL / BALLOON / CAGE TERMINAL.
9. REFER TO ARCHITECTS DRAWINGS FOR LOCATIONS OF FIRE WALLS FOR FIRE COLLARS THROUGH WALLS.
10. CONDENSATE FROM AIR CONDITIONING UNITS SHALL BE INSTALLED IN UPVC & CONNECT TO THE DRAINAGE SYSTEM VIA A INLINE HEPVO TYPE TRAP.
11. ALL CONDENSATE PIPEWORK SHALL BE LAID AT A MINIMUM FALL OF 1:80 UNLESS OTHER WISE STATED.

LEGEND

ABBREVIATIONS :	
AAV	AIR ADMITTANCE VALVE
WP	WASTE PIPE
SS	STUB STACK
SVP	SOIL VENT PIPE
RE	RODDING EYE
URE	UPTURNED RODDING EYE
TB/TA/RTA	TO BELOW / TO ABOVE / RISE TO ABOVE
H/L L/L	HIGH LEVEL / LOW LEVEL
RWP	RAIN WATER PIPE
SG	SHOWER GULLY
FG	FLOOR GULLEY
AP	ACCESS PANEL
SWG	SERVICE WATER GULLEY
FC	FIRE COLLAR

LINE TYPE :	
	HIGH LEVEL VENT PIPEWORK
	HIGH LEVEL DRAINAGE PIPEWORK
	HIGH LEVEL RAINWATER PIPEWORK
	WASTE BRANCHES EXCEEDING 3m
	LOW LEVEL PIPEWORK
OR	PIPEWORK DROPS TO BELOW
	PIPEWORK DROPS FROM ABOVE AND OFFSETS AT HIGH LEVEL

WASTE PIPE SIZES

WASH HAND BASIN - 32ø (MAX LENGTH 1.7M & 0 BENDS)
WASH HAND BASIN - 40ø (MAX LENGTH 3.0M & 2 BENDS)
SHOWER - 40ø
KITCHEN SINK - 40ø
DISHWASHER - 40ø (MAX LENGTH 3.0M)
WC - 100ø
2No. KITCHEN SINKS - 50ø
1No. SHOWER & KITCHEN SINK - 50ø
FOR WASTE PIPE GRADIENTS REFER TO BS EN 12056 PART 2: TABLE 6

Rev	Description	DRN	CHK	Date
P3	PRELIMINARY ISSUE	NH	DC	26.05.25
P2	PRELIMINARY ISSUE	NH	DC	13.05.25
P1	PRELIMINARY ISSUE	NH	DC	07.05.25

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Project Title

CHARLES STREET
MANCHESTER

Drawing Title

PUBLIC HEALTH SERVICES
ABOVE GROUND DRAINAGE
SCHEMATIC
SHEET 2 OF 2

Project No	P7818	Suitability	FS
Drawn & Checked by	AM		
Reviewed by	NH		
Date	SEPT 2024		
Scale	NTS @ A0		

Drawing No. 10489-FUT-Z1-P-G581-SH-XX-002 Rev. P3