

NOTES

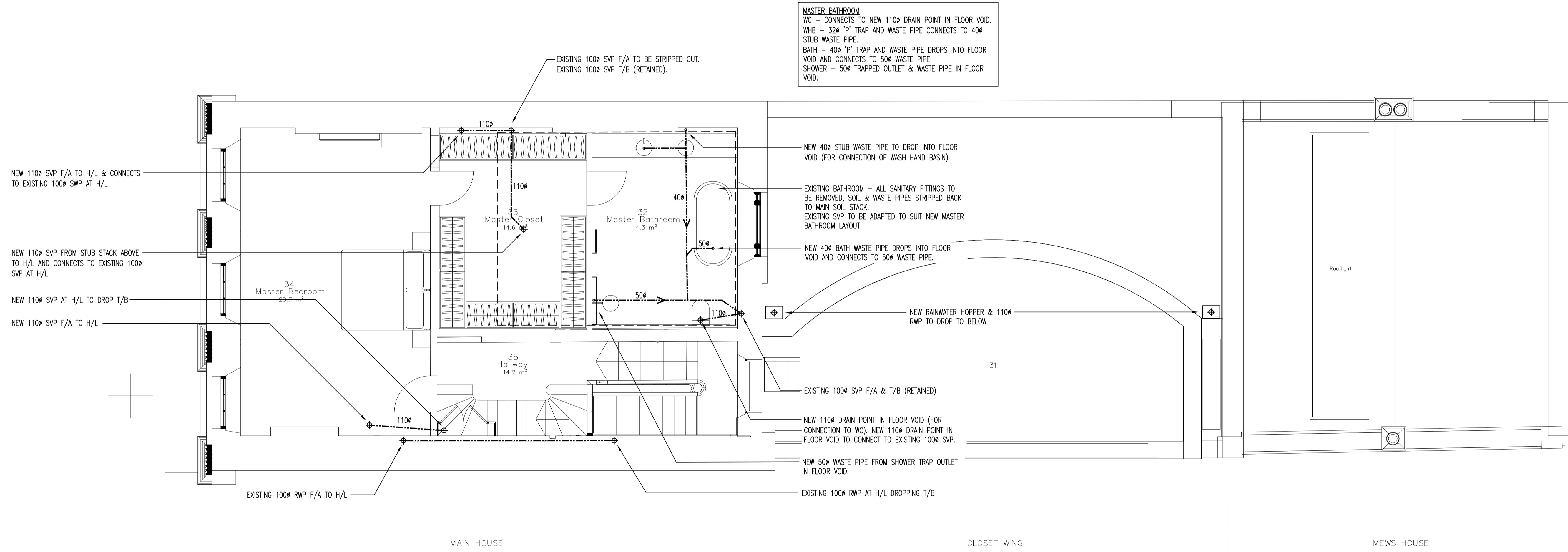
- DO NOT SCALE FROM THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL RELEVANT ARCHITECTURAL, ELECTRICAL, MECHANICAL AND STRUCTURAL DRAWINGS.
- THIS DRAWING SHOWS INDICATIVE ROUTES OF THE PIPEWORK AND LOCATION OF PLANT, FITTINGS AND EQUIPMENT AND IT IS THE CONTRACTORS RESPONSIBILITY TO CO-ORDINATE THE INSTALLATION OF ALL SERVICES WITHIN ALL DISCIPLINES.
- THE CONTRACTOR SHALL FULLY CO-ORDINATE ALL SERVICES ACCESS POSITIONS WITH OTHER TRADES AS REQUIRED.
- THE CONTRACTOR SHALL FULLY CO-ORDINATE ALL SANITARY DRAINAGE SERVICES PIPEWORK AND EQUIPMENT WITH EXISTING SERVICES ALLOWING FOR ADEQUATE ACCESS FOR MAINTENANCE AND/OR REPLACEMENT.
- ACCESS SHALL BE PROVIDED AT THE END OF EACH HORIZONTAL RUN AND EVERY CHANGE OF DIRECTION.
- ACCESS DOOR SHALL BE PROVIDED TO ALL VERTICAL STACKS ON EACH FLOOR 1.2m ABOVE FINISHED FLOOR LEVEL. WHERE STUB STACKS ARE USED THEY SHALL BE PROVIDED WITH FULL BORE TOP ACCESS LOCATED ABOVE THE SPILL OVER LEVEL OF THE TOP MOST FITTING.
- FALLS ON SOIL AND WASTE PIPE AND VENT PIPES SHALL NOT FALL BELOW THE MINIMUM STATED IN BS EN 12056 - 2 GRAVITY DRAINAGE INSIDE BUILDINGS.

NOTES

- WHERE CONDENSATE WASTE PIPEWORK CONNECTS TO SOIL STACKS THE USE OF WATERLESS TRAPS SUCH AS HEPVOS SHALL BE USED.
- SWEPT LONG OR MEDIUM RADIUS 90° OR 45° BENDS SHALL BE USED. WHENEVER POSSIBLE, ALL JUNCTIONS SHALL BE 45°. THE USE OF KNUCKLE BENDS WILL NOT BE PERMITTED.
- THE PUBLIC HEALTH SERVICES SANITARY DRAINAGE DESIGN AND INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH BS. EN. 12056-2 AND BUILDING REGULATIONS APPROVED DOCUMENT H.
- INTERNAL VERTICAL AND HORIZONTAL SOIL & WASTE STACKS AND STUB STACKS SHALL BE LIGHT WEIGHT CAST IRON WITH MECHANICAL JOINTS TO BS EN 877 AND BRANCH WASTE PIPEWORK SHALL BE UPVC AND MUPVC.
- ALL CONCEALED RAINWATER AND SOIL AND VENT PIPEWORK THAT ARE INSTALLED HORIZONTALLY AND VERTICALLY WITHIN DUCTS, CEILING AND FLOOR VOIDS SHALL BE ACOUSTICALLY INSULATED WITH 1 LAYER OF LAGGING AS MANUFACTURED BY MUFILAG TYPE SP29 & 58/10 OR EQUAL AND APPROVED. THE PIPEWORK SHALL THEN BE PROVIDED WITH A INSULATION WRAP WITH VAPOUR SEAL.

LEGEND

- SVP - SOIL VENT PIPE.
- VP - VENT PIPE.
- G - GULLY.
- SHC - SHOWER FLOOR GULLY.
- RWP - RAINWATER PIPE.
- RWO - RAINWATER OUTLET.
- F/A - FROM ABOVE.
- T/B - TO BELOW.
- AAV - AIR ADMITTANCE VALVE.
- H/L - HIGH LEVEL.
- M/L - MEDIUM LEVEL.
- L/L - LOW LEVEL.
- SS - STUB STACK/STUB WASTE PIPE.
- CTD - CONNECT TO UNDERGROUND DRAIN.
- CI - CAST IRON.
- WC - WATER CLOSET.
- PIPEWORK AT L/L & M/L.
- PIPEWORK AT H/L.
- PIPEWORK IN FLOOR VOIDS.



**MASTER BATHROOM**  
 WC - CONNECTS TO NEW 110mm DRAIN POINT IN FLOOR VOID.  
 WHB - 32mm "P" TRAP AND WASTE PIPE CONNECTS TO 40mm STUB WASTE PIPE.  
 BATH - 40mm "P" TRAP AND WASTE PIPE DROPS INTO FLOOR VOID AND CONNECTS TO 50mm WASTE PIPE.  
 SHOWER - 50mm TRAPPED OUTLET & WASTE PIPE IN FLOOR VOID.

Revisions					Revisions					Revisions					Project Consultants		CAD Ref.		Originator	
Rev.	Date	Description	CDM Chk'd	Chk'd	Rev.	Date	Description	CDM Chk'd	Chk'd	Rev.	Date	Description	CDM Chk'd	Chk'd	Architect	Quantity Surveyor	3271	3271	SLENDER WINTER PARTNERSHIP LIMITED	
P1	AUG.24	PRELIMINARY ISSUE FOR COMMENT.	J.B	P.B											Structural Engineer	Project Manager	Checked J.B	Date JUL.24	Client	
																	Drawn G.H	Date JUL.24	Project 8 GLOUCESTER GATE	
																	Scale 1:50@A1		Drawing Title SECOND FLOOR ABOVE GROUND DRAINAGE SERVICES LAYOUT	
																	Revision P1		Drawing Number 3271-PH103	

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