

LEGEND

------FOUL WATER DRAINAGE

----- LOW LEVEL

----- HIGH LEVEL

---- BELOW GROUND / FLOOR

L/L LOW LEVEL

M/L MID LEVEL

H/L HIGH LEVEL

T/A TO ABOVE T/B TO BELOW

F/A FROM ABOVE T/A TO ABOVE

PD PLANTER DRAIN

TRAPPED GULLEY

RWP RAINWATER PIPE

SOIL & VENT PIPE

SS STUB STACK

SWD SURFACE WATER DRAIN

FWD FOUL WATER DRAIN

CWD COMBINED WATER DRAIN

1. ALL DRAINAGE IS TO BE INSTALLED IN GEBERIT SILENT -db20 Waste system pipework, fittings and ANTI-VIBRATION MOUNTS.

2. WHERE DRAINAGE PIPES ARE INSTALLED IN RISERS OR CEILING VOIDS THEY ARE TO BE ADDITIONALLY PROVIDED WITH 25mm THICKNESS ROCKWOOL TECHTUBE / TECHWRAP 2 ACOUSTIC INSULATION OR SIMILAR.

3. THE INSTALLATION SHOULD BE INSTALLED AND TESTED TO BS EN 12056 PARTS 1-5 (2000) - GRAVITY DRAINAGE SYSTEMS INSIDE BUILDINGS, TO COMPLY WITH THE BUILDING REGULATIONS APPROVED DOCUMENT PART H.

4. ALL SVP STACKS PENETRATING INTERMEDIATE FLOORS SHALL BE FITTED WITH FIRE STOP SEALS.

5. ALL BRANCH CONNECTIONS TO SVP's AND STUB STACKS ARE TO BE A MINIMUM OF 450mm ABOVE THE DRAIN INVERT. 6. ALL DRAIN CONNECTIONS AND OFFSETS IN SVP'S ARE

TO BE FORMED USING 2no. 45° BENDS OR LONG RADIUS BENDS. 7. ALL AIR ADMITTANCE VALVES FITTED TO STACKS ARE

TO BE FITTED ABOVE THE FLOOD LEVEL OF THE HIGHEST APPLIANCE CONNECTED TO THE STACK.

8. ALL BRANCH PIPES AND SVP STACKS ARE TO BE PROVIDED WITH SUITABLE RODDING POINTS FOR CLEARING BLOCKAGES.

9. ALL BRANCH DISCHARGE PIPES ARE TO BE INSTALLED TO THE FOLLOWING GRADIENTS. WC :- 18mm/m MINIMUM WHB, SINK, BATH, SHOWER :- 18-90mm/m

10. ALL CONDENSATE DRAINS FROM AIR CONDITIONING UNITS ARE TO CONNECT TO THE FOUL WASTE SYSTEM WITH HEPVO WATERLESS TRAP CONNECTIONS.

P2 19/07/19 11-04 BATH WASTE RE-ROUTED.

DATE COMMENT

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MARCUS PIGGOT

**4 KEATS GROVE** 

FIRST FLOOR PROPOSED ABOVE GROUND DRAINAGE LAYOUT

PRELIMINARY 1:50 @ A1

ISSUE

MAY '19

P2

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4351/P/003