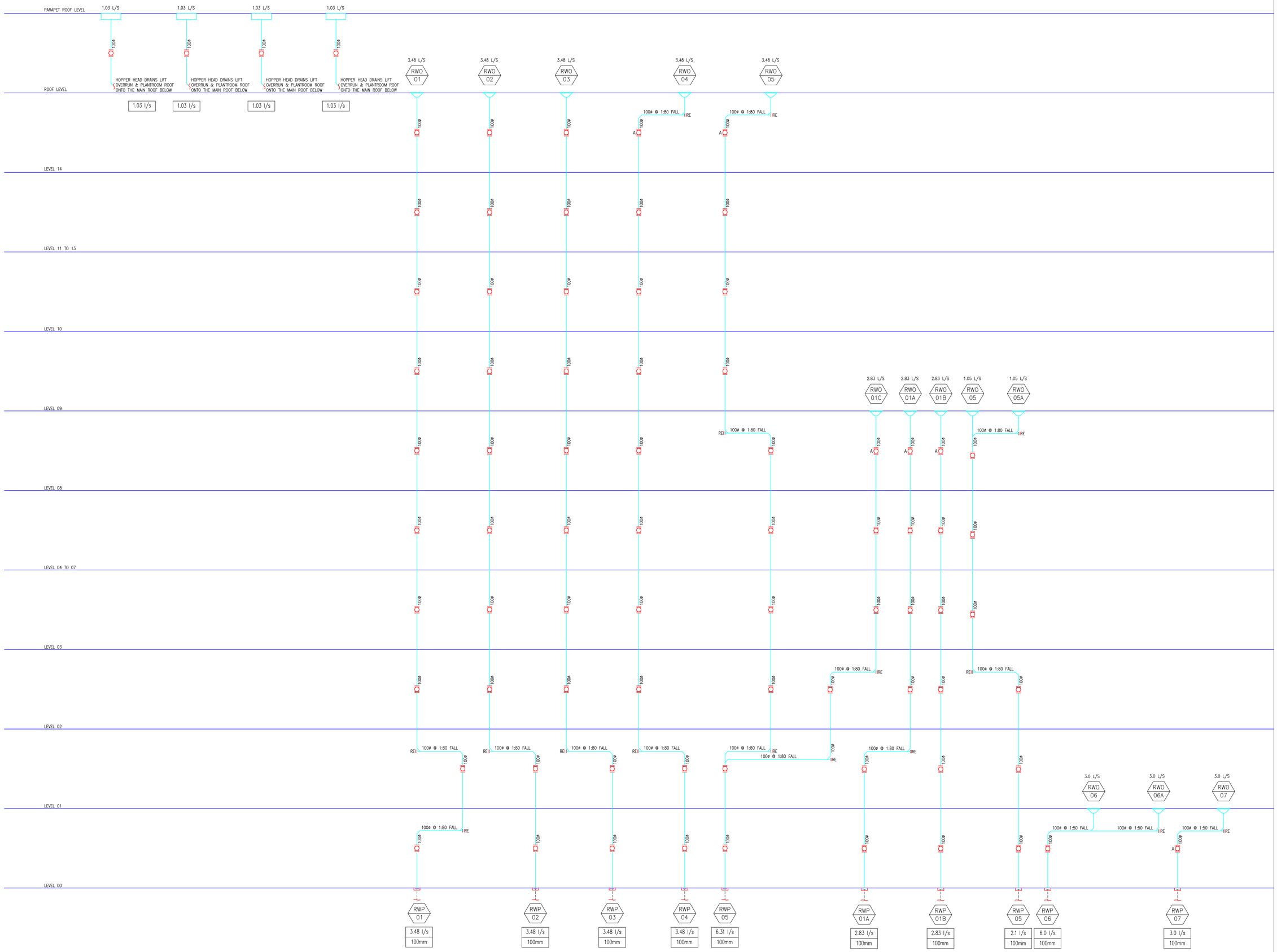
A0

10cm SCALE WITH CAUTION use both scale bars to check for reduction or distortion




## 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

NOTE:
- 50mm AAV REQUIRED FOR WASTE BRANCHES EXCEEDING 3 METERS
- ALL WASTE BRANCHES EXCEEDING 3 METERS MUST FALL AT A MINIMUM GRADIENT OF 1:55

| Rev | Description | DRN | CHK | Date |
|---|---|---|---|---|
| P3 | PRELIMINARY ISSUE | NH | DC | 17.06.25 |
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Project Title

CHARLES STREET
MANCHESTER

Drawing Title

PUBLIC HEALTH SERVICES
ABOVE GROUND DRAINAGE
SCHEMATIC
SHEET 1 OF 1

| | | | |
|---|---|---|---|
| Project No | P7818 | Suitability | FS |
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