NOTES
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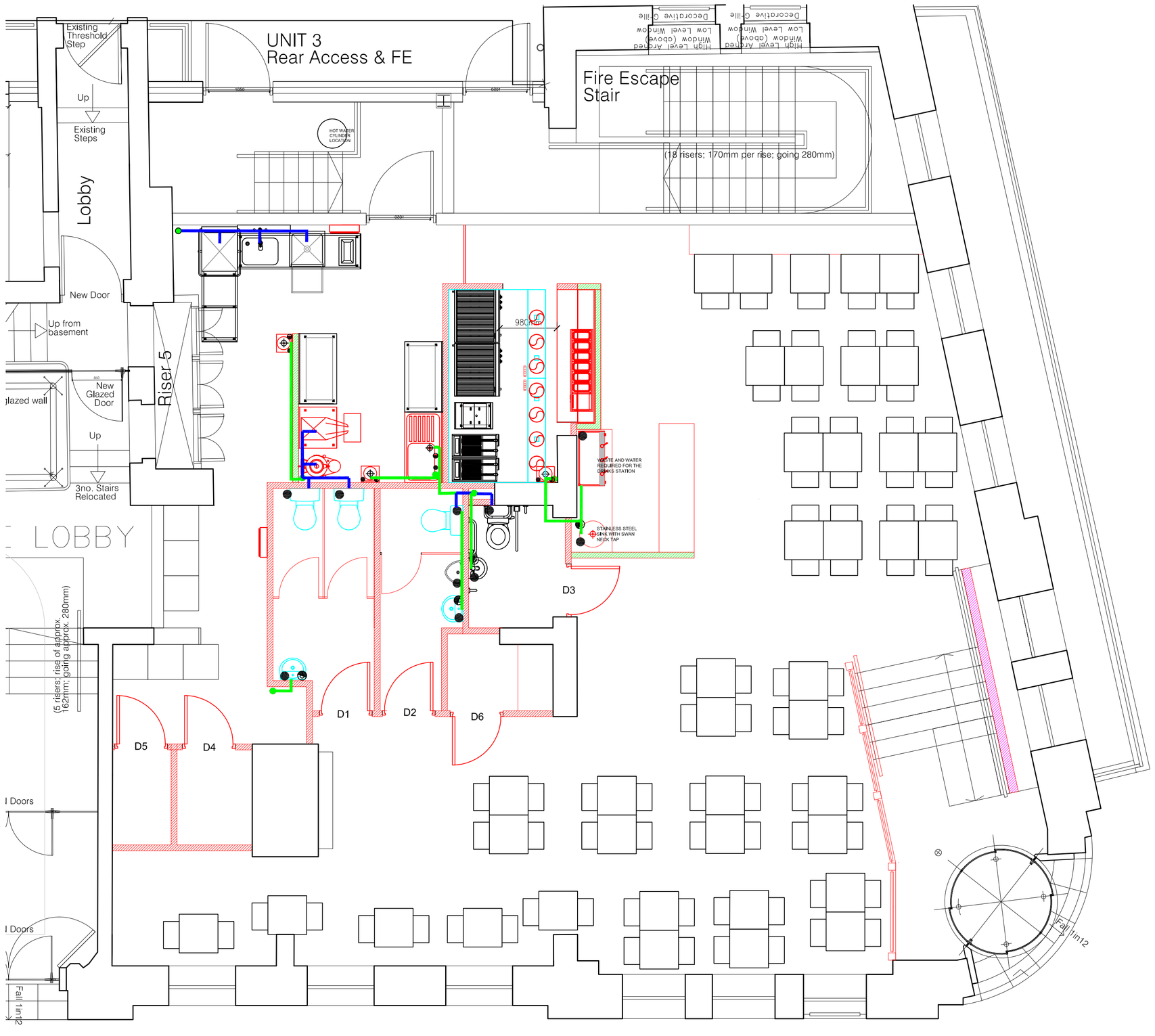
All levels and dimensions to be checked on site prior to construction / fabrication; report discrepancies immediately.
Do not scale dimensions from this drawings.
Use only figured dimensions.



ABOVE GROUND DRAINAGE

50mm WASTE PIPE

100mm WASTE PIPE

HOT WATER CONNECTION

COLD WATER CONNECTION

WASTE CONNECTION & TRAP

ALL DRAINAGE TO BE IN ACCORDANCE WITH BS EN 12056 part 2

PLUMBING NOTES

ALL APPLIANCES TO HAVE ISOLATOR VALVES.

ALL PIPEWORK TO MEET BS 12056 PT 2 2000, VENTILATION OF THE DRAINAGE TO MEET ALL PIPEWORK TO MEET BS 12056 PT 2 2000.

WC'S TO HAVE 100mm DIA UPVC SOIL AND WASTE PIPE CONNECTED INTO THE LANDLORDS DRAINAGE SYSTEM.

WHB'S TO HAVE 32mm DIA UPVS WASTE PIPEWORK WITH 75mm DEEP SEAL ANTI SYPHONIC BOTTLE TRAPS CONNECTED INTO THE EXISTING DRAINAGE SYSTEM.

SINKS TO HAVE 50mm DIA WASTE WITH 75MM WITH 75mm DEEP SEAL ANTI SYPHONIC BOTTLE TRAPS CONNECTED INTO THE EXISTING DRAINAGE SYSTEM.

DISHWASHER TO HAVE 50MM CONNECTION APPROXIMATELY 800mm ABOVE FFL.

ALL SVP'S AND CHANGES IN DIRECTION TO HAVE A RODDING ACCESS.

ALL DRAINAGE RUNS TO BE PROVIDED WITH AIR ADMITTANCE VALUES IN ACCORDANCE WITH THE CURRENT REGS AND BS EN 12056-2:2000

ALL PIPES PASSING THROUGH THE WALLS TO ACHIVE 1HR FIRE RESISTANCE TO BE FITTED WITH 1HR FIRE RESISTANCE COLLAR (QUELFIRE OR SIMILAR).

VENTILATION

TO BE DESIGNED BY SPECIALIST.

HOOD TO HAVE AN EXTRACT OF 3m³/s and AIR INPUT OF 2m³/s.
TOILETS TO HAVE EXTRACT AT 6L/S

PREPARATION AREAS AND MANAGERS OFFICE TO HAVE 15L/S AND FRESH AIR INPUT OF 10/S PER PERSON TO THE PREP AREA AND MANAGERS OFFICE.

VENTILATION SYSTEM TO BE DESIGNED IN ACCORDANCE WITH LEGIONNAIRES' DISEASE: THE CONTROL OF LEGIONELLA BACTERIA IN WATER SYSTEMS- APPROVED CODE OF PRACTICE AND GUIDANCE HSE L8

FIRE DAMPERS ARE TO BE INSTALLED WHERE DUCTS PASS THROUGH THE FIRE WALLS.

SANITARY WARE
ALL DRAINAGE AND SANITARY WARE TO BE INSTALLED IN ACCORDANCE WITH THE CURRENT BUILDING STANDARDS.

DISABLE TOILET
LAYOUT TO COMPLY WITH CURRENT BUILDING STANDARDS. MINIMUM CLEAR OPENING OF THE DOOR 800mm WITH 300mm CLEAR WALL SECTION NEXT TO LEADING EDGE.

FITTED WITH VISUAL AND AUDIBLE ALARM.

HEATING SYSTEMS:

AIR CONDITIONING SYSTEM TO THE RESTAURANT AREA LINKED TO THE LANDLORDS CHILLED WATER

OVERHEAD ELECTRIC HEATER TO THE ENTRANCE DOOR

DOMESTIC HOT WATER:

TO BE DESIGNED BY THE THE SPECIALIST SUB-CONTRACTOR.

INSULATION OF PIPES AND DUCTS

INSULATION TO BE IN ACCORDANCE WITH THE GUIDANCE GIVEN FOR 'ENVIRONMENTAL THICKNESS' IN BS 5422: 2001 'METHODS FOR SPECIFYING THERMAL INSULATING MATERIALS FOR PIPES, TANKS, VESSELS, DUCTWORK AND EQUIPMENT OPERATING WITHIN THE TEMPERATURE RANGE - 40OC TO + 700OC'.

DUCTWORK

TO MINIMISE AIR LEAKAGE AND ENERGY USE, VENTILATION SHEET METAL DUCTWORK SHOULD BE AIRTIGHT AND WHERE CONSTRUCTED OF SHEET METALWORK BE IN ACCORDANCE WITH HVCA DW/143 SPECIFICATION FOR SHEET METAL DUCTWORK.

Inspection and commissioning to meet CIBSE Commissioning Codes and BSRIA Commissioning Guides. Logbook to be provided in accordance with CIBSE Technical Memorandum 31 (TM31).
Fuel consumption metering to be provided in an accessible location

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client
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drawing
PROPOSED ABOVE GROUND DRAINAGE

scale	date	drawn	checked
1:50	10.05.12		

job no	number	revision
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