

All work is to be carried out in line with current building regulations, relevant codes of practice, British & European standards and manufacturers specifications to the building inspectors satisfaction, and in accordance with public and private utilities regulations.

timbers to suit new proposal designed and detailed under your contractual (CDP) obligations - install new breather membrane and recover the roof using removed/set aside metal sheet tiles from the gable supply and allow for any new metal roof sheets (to match existing) and any supply

Allow to take down the original front gable masonry wall and clean up the bricks for reuse when forming new structural masonry openings or infilling existing openings

Wire and reinstall external lighting/alarm sounders boxes/CCTV and any other removed/set aside services as indicated on dwg 002_T1 or otherwise required to complete the works in full – this is to be included and costed for within your CDP (M&E) proposals as required to complete all the works satisfactorily.

New powder coated doors and sides screens ED2 & ED3 entrance door openings to have low level Part M compliant level thresholds at DPC level and comply with current building regulations – the design of the doors and screen is to be included in the PC's (CDP) element of the contract.

Extend ACO drain in front of new openings as indicated on
dwg 002_T1

- Regulation 38

NOTE:

Modify the roof where required - steel sheets are to match the existing in every respect.

All modified external brickwork is to match the existing in every respect.

Allow for all new support including any new foundation support as required when forming the new openings.

The new kitchen installations as designed by Howdens is to be fitted by the Principal Contractor – cross referenced to the requirements of the contractor designed M&E installations (CDP).

CONTRACTORS DESIGN PORTION (CDP)

1. All internal and external drainage modifications.
2. All roof modifications.
3. All structural design with supporting calculations to extinguish all building regulation conditions.
4. All mechanical and electrical services designed to meet the latest standards of the day and comply with current building regulations requirements.
5. All heating and ventilation design to meet latest standards of the day and comply with current building regulation requirements.
6. All testing and commissioning of the buildings services installations.
7. Handing over of all certificates before the date of practical completion has been achieved.

CONFIRM THE SUITABILITY OF ANY FOUNDATIONS AS REQUIRED WITH AGREEMENT OF BUILDING INSPECTOR WHEN FORMING ANY NEW STRUCTURAL OPENINGS AS PART OF YOUR STRUCTURAL DESIGN OBLIGATIONS (CODE OF PRACTICE FOR CONCRETE DESIGN AND CONSTRUCTION)
EXTERNAL WALLS (U-VALUE $\leq 0.18 \text{ W/m}^2\text{K}$)

STANDARD AND SPECIAL INTEGRAL ROLLER SHUTTERS SUITABLE FOR CAVITY WALLS (BY SPECIAL MANUFACTURER ON MINIMUM 150 END BEARINGS, ALL SIZED TO SUIT LENGTH AND MANUFACTURERS DETAIL FIT CAVITY TRAYS WITH STOPS ENDS AND 65 x 10 WEEPS HOLES ABOVE TO EVERY 3RD APPROX JOINT USE LINTELS WITH INTEGRAL DPC, ENCASE STEEL LINTELS IN PLASTERBOARD AND SKIM.

REMOVE GABLE TILES AND MEMBRANE EXPOSE EXISTING EXISTING TRUSSES, ANY STRUCTURAL DESIGN INFILL ROOF FORM PART OF/ARE REQUIRED TO BE DESIGNED AS PART OF YOUR CDP RESPONSIBILITIES. IF THE NEW FLUSH ROOF PITCH ARRANGEMENTS, ADJUST PITCH OF FRONT ELEVATION ROOF AS REQUIRED. IN WORK IS TO BE TRUE AND IN LINE TO MATCH EXISTING, RE USE SET ASIDE WEATHERED STEEL TIE SHE AS REQUIRED TO ENSURE ALL WEATHERED TO REAR, WHERE NEW REQUIRED PROFILES ARE TO MATCH EXISTING PLACE AS CLOSE TO REFORMED EAVES DETAILS ABOVE THE NEW ENTRANCE DORO CONFIGURATION

WINDOWS & DOORS GLAZING (U-VALUE <1.2 W/M²K)

NEW DOUBLE GLAZED TO MATCH EXISTING OR AS STATED ON DRAWINGS OR IN THE SPECIFICATION DOCUMENT - ARGON FILLED GAP BETWEEN GLASS USING A SOFT "C" SUCH AS "PILKINGTON K" COATING OR EQ. APPROVED TO THE INNER PANE, TESTED TO BS 5713. TOTAL OPENING LIGHTS TO BE A MINIMUM OF 1/10 OF ROOM FLOOR AREA. TRICKLE VENTS MINIMUM OF 1700MM OFF FLOOR - VENTILATION TO BE 800MM FOR ANY HABITABLE ROOMS. EXACT WINDOW SIZES TO BE MEASURED ON SITE. SET BACK 30 OVERLAP.

EXPAND EXISTING INTERNAL FLOORS AS NECESSARY AND LAY NEW UNDERGROUND DRAINS TO FORM CONNECTIONS TO THE EXISTING SYSTEM. ALL INTERNAL PIPE WORK TO BE SOLVENT WELD. ALL NEW TRAPS, VALVES/COCKS, AND OTHER ACCESSORIES TO BE INSTALLED TO MEET ALL APPLICABLE CODES. CAP ANY REMNANT IN-PLACE WATER/SEWER ABOVE AND BELOW GROUND IN CHANGING ROOMS 3 & 4P. CAP ANY REMNANT IN-PLACE WATER/SEWER AND WORKING CONDITION.

RAINWATER DRAINS (COP)

CONTRACTOR TO ASCERTAIN ALL MATERIAL INVERTS AND DIRECTIONS BEFORE WORK COMMENCES. INSTALL

BUILDING FABRIC CONSTRUCTED IN LINE WITH TSO ROBUST DETAILS CATALOGUE 'LIMITING THERMAL BRIDGE AND AIR LEAKAGE: ROBUST CONSTRUCTION DETAILS FOR DWELLINGS AND SIMILAR BUILDINGS 2002' TO APPROVAL OF THE LBCO.

MODIFY/EXTEND/REDESIGN THE EXISTING HOT WET HEATING SYSTEM TO ALL NEW FITTINGS, RADIATORS TO EXPOSED PIPES TO BE LST 1 PLUS OR SIMILAR FITTED WITH TRVS TO ALL RADIATORS. HEATING CONTROLS TO BE REINSTALLED IN SECURE STORE LOCATED OFF THE NEW KITCHEN AND HAVE AN ADDITIONAL FACILITY FOR OPERATION EITHER BY (WIFI/DATA FROM A MOBILE PHONE). NEW LST RADIATORS TO BE APPROVED BY THE CLIENT/CA. ALL ALTERATIONS TO THE EXISTING HEATING SYSTEM/LAYOUT ARE TO BE UNDERTAKEN ON A DESIGN/QUOTE BASIS. QUOTING TO BE PROVIDED BY THE CONTRACTOR. OFFER OF INSTALLATION OF NEW RADIATORS TO BE PROVIDED BY THE CONTRACTOR.

THE INCOMING MAINS COLD WATER SUPPLY IS LOCATED IN THE PLANT ROOM. THIS FEEDS THE CW TANK IN THE MAIN ROOF SPACE. A SEPARATE FEED TO THE NEW KITCHEN SINK ARRANGEMENTS IS REQUIRED FOR THE NEW SINK ARRANGEMENTS WHERE SHOWN ON PLAN. THIS WORK IS TO BE INCORPORATED IN YOUR DESIGN PORTION PROPOSALS. ALL WORK IS TO COMPLY WITH ANY WATER REGULATIONS AND PROVIDE SATISFACTORY WATER PRESSURE AT THE DRAW OFF POINT.

RAIN WATER HARVESTING EQUIPMENT (COP)

THE RAIN WATER HARVESTING EQUIPMENT (RWH) CONTROLS/BT FITTINGS ARE LOCATED WITHIN THE CURR STORE CUPBOARD. THE CONTROLS ARE TO BE RELOCATED TO EITHER THE REAR LEFT CORNER AND HI INSIDE THE NEW KITCHEN CUPBOARD ARRANGEMENTS - THESE MUST REMAIN ACCESSIBLE TO THE COUN STAFF. THE RWH EQUIPMENT/TANKS ARE TO BE UPGRADED AS PART OF THE REFURBISHMENTS AS REFER TO AND SPECIFIED IN THE SPECIFICATION/SCHEDULE OF THE WORKS DOCUMENTATION PROVIDED.

ELECTRICAL WORKS (COP)

ALL TO STRIP OUT/CAP OFF/ALTER, REDESIGN, SUPPLY AND INSTALL ALL NEW SW POWER/LIGHTING/ELECTRICAL PLANT AND ANY OTHER ELECTRICAL COMPONENTS AS REQUIRED TO COMPLY WITH THE REQUIREMENTS TESTED AND COMMISSIONED BY THE DATE OF PRACTICAL COMPLETION. ALL WORK BS7671 AND LATEST I.E.E. & N.I.C.E.I.C REGULATIONS. PROVIDE FULL DETAILS IN A SPECIFICATION AND A FULL SET OF M&E FLOOR PLANS ALONG WITH A KEY/LEGEND OF THE PRODUCTS/COMPONENTS TO BE INSTALLED FOR APPROVAL BY THE CLIENT.

EXISTING DESIGNED AND INSTALLED TO BS 5266-2011 AND BS EN 50172-2004/ BS 5266 PT 8-2
EXISTING ADAPTED BY SPECIALIST TO THEIR DESIGN AND CERTIFICATION.

THE FIRE SAFETY STRATEGY (REQ 38) TO BE SUPPLIED UPON COMPLETION TO THE RESPONSIBLE PERSON
DEFINED IN THE REGULATORY REFORM (FIRE SAFETY) ORDER 2005. SEE SCHEDULE OF WORKS/SPECIFICATIONS
FIRE SIGNAGE
ALL MANDATORY FIRE SIGNAGE TO BE PROVIDED TO BS 5499.

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