

Room Legend

- Admin Office
- Hand Therapy
- Kitchen
- Model Kitchen/ Bathroom
- Multi PurposeTherapy
- Office
- Physiotherapy Gymnasium
- Store
- Therapy
- Treatment



1 Level 2
1 : 100

General:
All workmanship and installations shall be carried out strictly in accordance with manufacturers recommendations, British Standards ACOP's and National Building Specification (NBS clause as appropriate).
It shall be the contractors responsibility to check all dimensions on site prior to ordering of materials and equipment. Any anomalies shall be discussed prior to ordering.

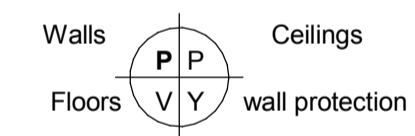
The works are to be executed within a live Hospital environment and thus the contractor must adhere to the Estates Department Health and Safety Policy and the requirements detailed within the:

- Pre-tender H&S Plan
- Preliminaries document
- Specification

New Partitions:(K10)

126mm 60/60 Gypwall clasic fire resisting partitions consisting of 70mm metal studs, 12.5 wallboard and 12.5 Soundblock boards both sides with 50mm Isover APR slab insulation providing 54dB sound insulation

Key to Finishes:



Walls:(M60)

P: Paint finish - sealing coat plus 2 coats acrylic eggshell.

Ceilings:(K40)

A: Armstrong Biogaard acoustic 600x600 tile suspended ceiling, 24mm exposed grid

MF: British Gypsum MF suspended ceiling with 2 layers 12.5mm plasterboard and plaster finish

P: Existing ceiling painted White

Flooring:(M50)

V: Tarkett IQ Granit heavy duty vinyl sheet flooring laid with on Mapie Ultraplan eco range of levelling compounds and adhesives to suit subfloor

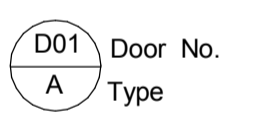
VS: Tarket Granit Sate-T heavy duty vinyl sheet safety flooring

E: Existing flooring made good as necessary to match existing finishes

Wall protection:(P20)

Y: Yeoman Sheild hessian finish PVC sheet protection to finish approx 1300mm from ffl. sheet fitted above skirting in full sheet width

Doors: see schedule



Door types:

Lloyd Worrall Interspec integrated doorsets as Lloyd Worrall detail 18 installed into timber subframes. PVC edging all round doors
Finish: Formica HPL
FR Integrity/Insulation to match FR compartment

Type A: FR doorset solid
Type B: FR doorset (glazed vision panel)
Type G: Full glazed doorset

Scope of Works
1 : 1

Construction Site Safety and Hazard Illimination

General

- Contractor to ensure all his operatives are adequately trained in accordance with the Employers Contractor selection criteria.
- Ensure use of appropriate PPE.
- Ensure risk assessments and method statements are produced and available for inspection.
- Eliminate site access to public with erection of dustproof enclosures or hoardings as specified.
- Erect safety signage as specified to all hoardings.
- Ensure operatives are signed in and inducted.
- Asbestos - Ensure RAD survey and any removal works by Trust are completed. Inform Trust of any suspicious materials immediately.
- COSHH - Trust to remove all substances from site area prior to works where possible.
- Confined spaces - ensure 2 operatives carry out services investigations in confined spaces. any works subject to method statement.
- Slips, trips and falls - ensure good house keeping at all times.
- Manual handling - use lightweight materials where possible.

Site Specific

- Site area vacated and handed over to Princpal Contractor for duration of works.
- Services - Ensure all services are isolated prior to demolition.
- Legionella - Adhere to Trust Policy when planning work on Hospital services and implement preventive methods of work.
- Keep plant rooms locked at all times
- Hot works permit to work system in place - seek advice from Trust Project Manager.
- Drainage- Drains in Hospitals could contain hazardous waste, ensure drains are clear of bio-hazards and flow from upstream is stopped prior to any works.

H&S notes
1 : 100



Building Works: Internal

1. Existing Medical Records racking removed by others.
2. Strip out existing vinyl floorcovering.
3. Remove 4 doorsets and make good openings as door numbers.
4. Remove existing fixtures and fittings.
5. Remove existing ceilings from side rooms.
6. Erect new partitions to form Therapy & Store rooms from floor to structural slab (4m) with skim finish.
7. Remove alum./timber framed external windows for replacement.
8. Supply and install new doorsets as schedule.
9. Install new suspended ceiling as finishes key.
10. Install MF ceiling on grid with 100mm services void within new Gymnasium.
11. Box in mecnical pipework from high level to all radiators with mdf for painting.
12. Make good level of floor screed where partitons removed.
13. Allow for lining out new extension with Gypliner system 12.5 wallboard and skim finish.
14. Lay new vinyl safety floorcovering with 100mm sheet formed cove to areas shown, make good to floorcoverings in adjacent areas.
15. Provide purpose made benching and IPS unit for wash hand basin as shown.
16. Redecorate as finishes key, 3 cts acrylic eggshell to walls and ceilings.

Building Works External

Allow for all works to replace Conservatory and window fenestration as Extension detail drawing and specification.
Allow for forming 2 x openings and min 150mm clear upstands weather proofed by Sika Decothane specialist for mechanical extract fans on roof and provide safe access scaffold for sub contractors.

Additional external Store built from blockwork/composite cladding - see detail drawing 06.

Electrical Works: (With contractors design)

1. Isolate services for demolition and add temporary key operation to site for works duration.
2. Strip out redundant power and lighting and alter existing circuits accordingly. Reinstate light switching to adjacent rooms as necessary.
3. Install new small power and data sockets in positions shown in steel containment & 3 comp. dado trunking. plus supplies to roof fans x2.
4. Provide new lighting to Offices, Treatment rooms and Store - LED modular fittings including emergency lighting and provide certification to BS 5266.
5. Modify existing (Protec) fire alarm system to L1 standard and provide certification to BS 5839. All by Trust specialist.
6. Provide new hard wired Mediplan Nurse call system with digital mimic panel at Reception.
7. Provide WASP Intruder alarm system with PIR detection/ door contacts to all rooms with external windows to satisfaction of Trust Security Manager.

All wiring and containment to the satisfaction of the Estates Engineering Manager and current Edition of wiring regulations.

Mechanical Works: (With contractors design element)

1. Isolate services for demolition and cap of water supplies at riser.
2. Strip out redundant air conditioning system from conservatory and existing fan convector heaters/pipework from main Gym/side rooms.
3. Install new wash hand basin as specified on IPS with new domestic H&CWS.
4. Install new Myson iVector mk2 or similar approved fan convector LPHW heaters in positions shown with new valve connections & mild steel pipework at high level.
5. Install new Nuair Terminator roof mounted extract units x 2 to large Gymnasium area.

Rev A 25/09/20 - Revised for CBU Approval.

Construction



Physiotherapy Relocation

Proposed

Location	Ground floor Z Block
Date	August 2020
Drawn by	BFS
Approved by	Checker
C20/19 02 A	
Scale	As indicated