New Single switched socket outlet.

All luminaires and switches shown on this drawing are new and shall be installed by the contractor.

Conduit drop to extract fan controller; all cables for fan controllers are to be flush mounted.

All fire equipment and services shown on this drawing are new and shall be installed by the contractor.

Conduit drop to power supply for Nurse call panel; all cables are to be flush mounted.

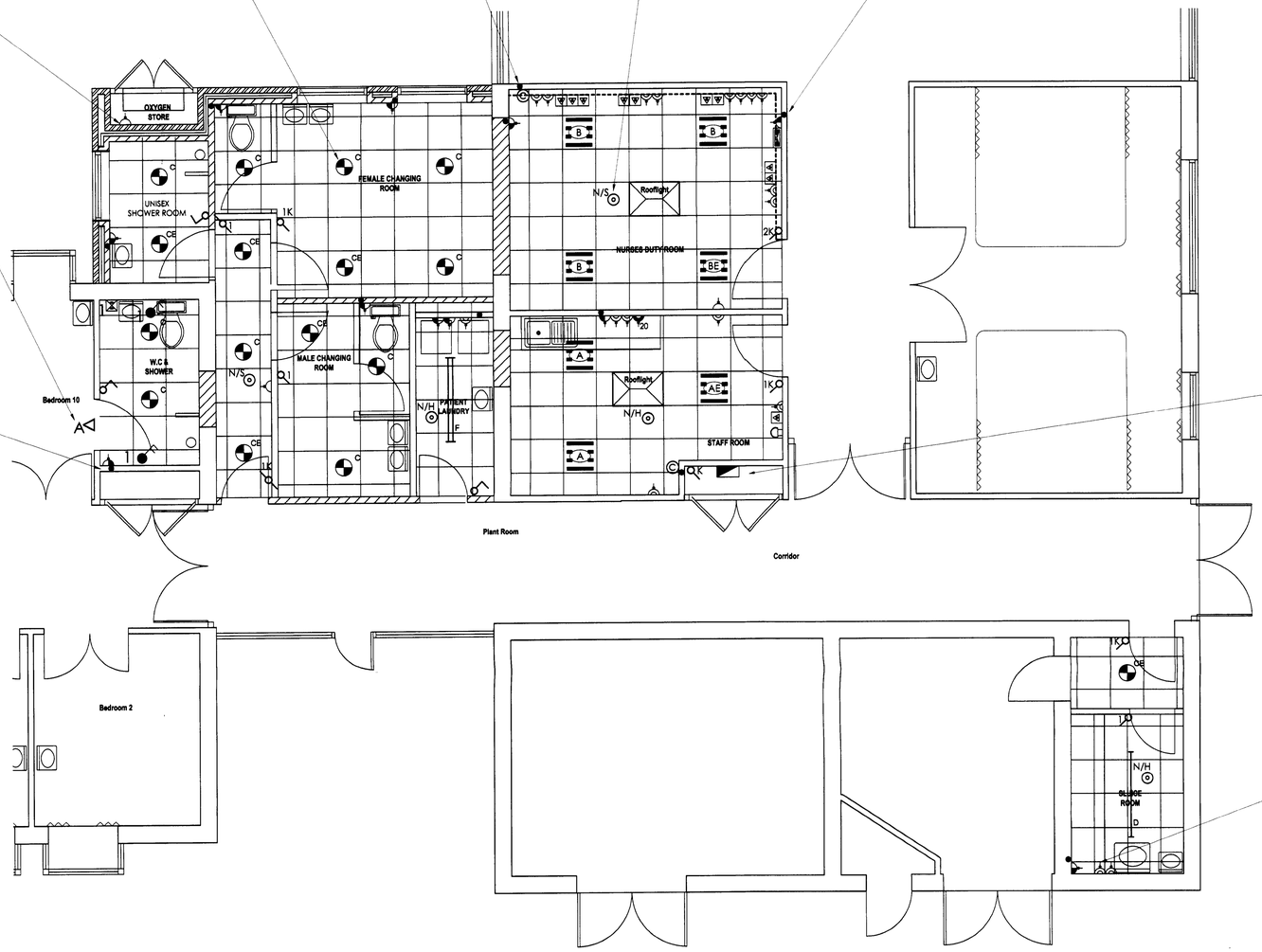
All Nurse Call Equipment shown on this drawing are new and shall be installed by the contractor.

Conduit drop to power supply for extract fan; allow for cable route for the fan power supply to be flush mounted.

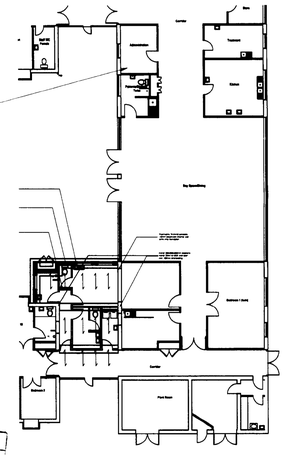
Derive all new electrical supplies from existing distribution board.

New data outlets to be derived from existing data cabinet.

New clinimatic supply.



Ground Floor Layout
Scale 1 : 50



Partial Ground Floor Layout
Scale 1 : 250

PLANNING
ACK'D
REPLIED
RECD - 7 MAY 2008

Do not scale this drawing. All Dimensions must be checked on site. This drawing and all details contained hereon are copyright and must not be reproduced without written permission from Property Tectonics.

Notes.

1. All dimensions in millimetres

2. Drawing to be read in conjunction with the Project Specification.

3. Luminaires shown on drawings are notional only and indicate the concept and style of design required.

4. All services are new unless specified otherwise.

5. Remove all electrical from all rooms where new luminaires are shown.

6. All luminaires to be either Philips or equal and approved at time of tender.

7. Positions and quantities of all equipment shown on drawings are indicative only and are for tender purposes.

8. All electrical services shall be flush mounted, unless specified.

9. Take down the existing fire alarm equipment from ceiling and fix to new ceiling. Ensure fire alarm system remains operational throughout the contract.

10. All Luminaires and switches shown on this drawing are new and shall be installed by the contractor. Derive new circuits from the existing distribution board serving the area where the lighting services are to be installed.

11. Install new Wandsworth nurse call system including new power supply. Allow for all builders works/conduits for connection between handsets, pull cords etc.

12. Final positions of all equipment to be determined on site.

Lighting Legend

- 4 x 14W TL5 600mm x 600mm high frequency luminaire complete with prismatic diffuser as Philips TBS260 4xTL5 14W/840/HFP/HFP P PI
- As above, with 3 hour emergency as Philips TBS260 4xTL5 14W/840/HFP/HFP P EL3 PI
- 4 x 14W TL5 600mm x 600mm high frequency luminaire complete with prismatic diffuser as Philips TBS260 4xTL5 14W/840/HFP/HFP D6 PI
- As above, with 3 hour emergency as Philips TBS260 4xTL5 14W/840/HFP/HFP D6 EL3 PI
- C: 2 x 26W PLC High frequency Downlighter glass diffuser as Philips FBS261 2 x 26W PL-C/4P26W/840 HFP C PI WH + ZBS261 PG
- CE: As above, with 3 hour emergency as Philips FBS261 2 x 26W PL-C/4P26W/840 HFP C PI WH EL3 + ZBS261 PG
- D: IP66 1500mm Fluorescent luminaire C/W polycarbonate diffuser as Philips TCW216 1xTL5 49W/840 HFP PI
- F: IP66 1500mm Twin Fluorescent luminaire C/W polycarbonate diffuser as Philips TCW216 2xTL5 49W/840 HFP PI
- Externally mounted IP65 8W non maintained emergency luminaire.
- S: 1 way switch (No. denotes switches; k denotes key switch for emergency lighting)
- Pull cord light switch
- 2 way switch (No. denotes switches; k denotes key switch for emergency lighting)

Fire Alarm Legend

- Fire alarm call point
- Fire alarm sounder
- S: Fire alarm smoke detector
- H: Fire alarm heat detector
- FAP: Fire alarm panel
- S*: Fire alarm smoke detector in ceiling void with remote LED fixed in ceiling
- Heavy duty magnetic door retainer connected into fire alarm system.
- N/S: Denotes new
- R/S: Denotes to be repositioned

Power Legend

- Distribution Board
- Twin switched socket outlet at 1050mm above finished floor level, unles specified otherwise.
- Single switched socket outlet 450mm above finished floor level, unles specified otherwise.
- 13Amp Switched fuse spur
- 20: 20 Amp DP switch above worksurface controlling unswitched single gang socket outlet below.
- Cat 5E RJ45 data outlet
- Dado trunking as MK Prestige plus.
- Trunking (as MK Prestige Plus) drop from ceiling void to Dado trunking.
- Existing power suppy to UV units to remain
- External power supply
- Existing UHF outlet and aerial to remain.
- ©: Install conduit drop to fan controller, also allow for flush mounted cable route to new or existing fan.
- Nurse Call Control Unit as Wandsworth SC30
- 1: Nurse Call Transmitter as Wandsworth SC12 + SC18
- AA: Nurse call overdoor indicator as Wandsworth SC17 + SC37
- 1: Nurse call emergency Pull cord as Wandsworth SC23 + SC24, SC27

PROPERTY TECTONICS

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JOB TITLE

Buccleuch Lodge Refurbishment
Withington Hospital
Elizabeth Slinger Road
Manchester M20 2XA

DRAWING TITLE

Day Care Unit
Extension Layout

Proposed Electrical Services Layout

DATE	27/02/08	DRAWN	ISF
SCALE	1:50 @ A1	CHECKED	

DRAWING NUMBER	REVISION
J6184/ME/02	-