

IEE 17th edition Wiring Regulations 2008 and all applicable All work shall be Designed; Installed and Tested to BS7671

Regulations and the DDC Standard Specification shall be carried out in accordance with all relevant Statutory Not withstanding the requirements noted above, all work

the Contract Administrator Certificate Pt.6 BS7671 (not a minor works certificate) to Contractor shall issue a Signed Electrical Installation Scheme approved by the Government the Electrical electrical contractor; Registered in the Self Certification On completion of the works a competent NICEIC registered

It is recommended that the Electrical Contractor have a copy of The IEE 'ON-SITE GUIDE' available on site at all carried out upon them. This shall be reported in writing to systems and installed consumer units, even if no work is and report upon condition / faults 'seen' on existing wiring Note: "It is an obligation upon electrical contractor to inspect the DCC Contract administrator to act upon".

ALL THE CIRCUITS OF THE LOCATION (BATHROOM

SHOWER ROOM) MUST BE PROTECTED BY 30Ma RCD's

SHOWER:

To be wired in 10mm2 T+E pvc / pvc via. a 45A Double Pole Isolator Pull Cord Switch. Protected by a 40A 30ma RCD / RCBO.

into the circuit adjacent to the main consumer unit RCBO's then a single way RCD unit shall be incorporated If existing consumer unit is not compatible with RCD /

LIGHTING & EXTRACT FAN:

Light fitting to be: Tamlite Tornado 38w 2D

Triple Pole Fan Isolator. BD 025. Pull cord and shutter. Extract Fan to be wired a Extract Fan to be: Vent Axia VA 100 SVXP 12 Ref: 2583 10

452095 254100 and external cowl White Ref: 452094; Brown Ref: To be fitted with wall kit (White Ref: 254102; Brown Ref:

outside the bathroom. RCD then it is to be wired via a 30ma RCD spur mounted If the existing lighting circuit does not already have 30ma

SHOWER PUMP:

pvc/pvc To be spurred off the existing ring main in 2.5mm2 T+E

RCD then it is to be wired via a 30ma RCD spur mounted outside the bathroom. f the exis ting ring main circuit does not already have 30ma

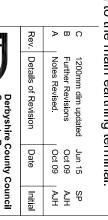
located outside of the Zone as given in BS7671; Section 8. The outlet for the shower pump and the pump itself shall be

any circuit.

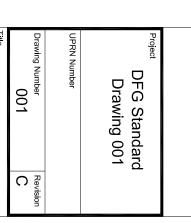
Earthing and bonding shall be upgraded if required for the protective measure applied to the addition or alteration of

or shower is required unless ALL the following apply: Supplementary earth bonding of locations containing a bath

- disconnection times All circuits of the location meet the required
- 30mA RCDs All circuits of the location are additionally protected by
- All extraneous-conductive parts within the location are effectively connected via the main protective equipotential bonding to the main earthing terminal







Original Size	Scale NTS	Installation	Electrical Services	Bathroom/Shower Room
Date	Drawn MS			
Date	Checked	ر ا	/ices	r Room

