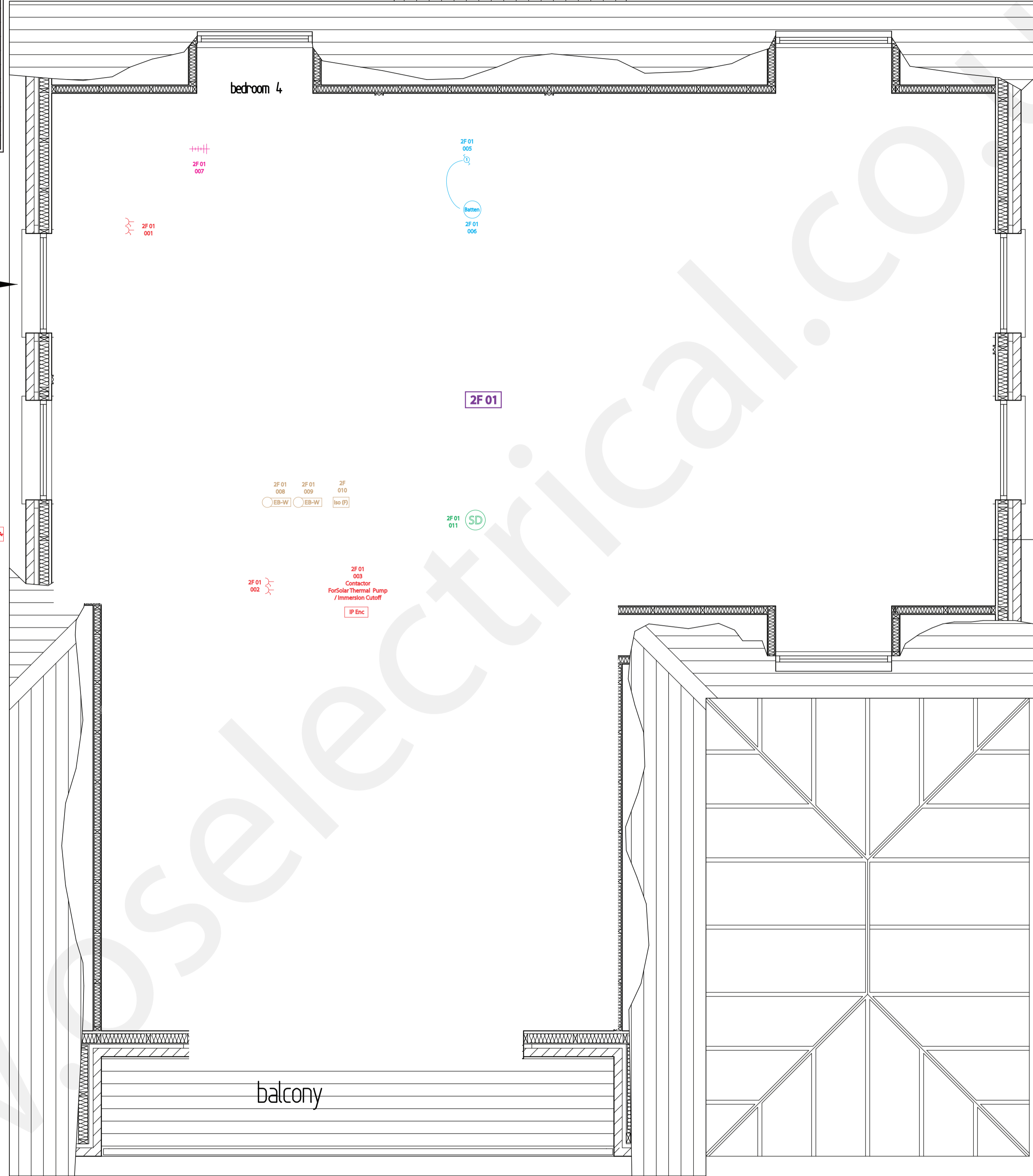


DB1: Main Consumer Unit Location: GF 07
 Supply Source: DNO Fuse & Meter, L1
 Phases: L1

Earth Bonds					
Water	Size	Standard	Solar Therm	Size	Standard
Water	10mm	0.050	Solar Therm	10mm	0.050
Gas	10mm	0.050	Solar PV		
Oil			EPS		
Steel	10mm	0.050			

RCD 1: 30mA					
Circuit	Phase	MCB Size	Standard	CPC Size	Standard
1 Cooker & Hob	L1	32	2.5	2.5	
2 Ring B - GF04, GF05	L1	32	2.5	2.5	
3 Ring D - 1F03, 1F07, 2F01	L1	32	2.5	1.5	
4 Immersion Heater - 1F09	L1	16	2.5	1.5	
5 GF Heating/ Back Boiler Pump - GF06	L1	6	2.5	1.5	
6 Lights A - GF01, GF02, GF06, GF07	L1	6	1.5	1.0	
7 Lights C - GF08, GF09	L1	6	1.5	1.0	
8 Lights E - 1F04, 1F05, 2F01	L1	6	1.5	1.0	
-					
-					
-					
-					
-					
-					

RCD 2: 30mA					
Circuit	Phase	MCB Size	Standard	CPC Size	Standard
9 Ring A - GF01, GF02, GF06, GF07	L1	32	2.5	1.5	
10 Ring B - GF08, GF09	L1	32	2.5	1.5	
11 Ring E - 1F01, 1F04, 1F05	L1	32	2.5	1.5	
12 Shower Pump - 1F09	L1	16	2.5	1.5	
13 GF Heating/ Gas Boiler - GF07	L1	6	2.5	1.5	
14 Lights B - GF04, GF05	L1	6	1.5	1.0	
15 Lights D - 1F01, 1F03, 1F06, 1F07, 1F08	L1	6	1.5	1.0	
16 Smokes - GF02, GF04, GF08, 1F01	L1	6	1.5	1.0	
-					
-					
-					
-					
-					
-					



Client Actions To Be Taken From This Drawing

Key	
Power & Distribution 1P 3P = 1 Phase/ 3 Phase Fuse Board DNO Fuse = DNO Fuse (Western Power) Earth Electrode = Earth Electrode Gas Meter = Gas Meter Water Meter = Water Meter EB-W = Earth Bond/ Water/ Gas/ Solar Therm EB-Oil = Earth Bond/ Oil/ Steel/ Solar PV EB-PV = Earth Bond/ Oil/ Steel/ Solar PV 13A Double Socket = 13A Double Socket 13A Single Socket/Sw/ Unswitched = 13A Single Socket/Sw/ Unswitched Switched Fuse Spur = Switched Fuse Spur Flex Outlet 20A / Cooker Outlet 45A = Flex Outlet 20A / Cooker Outlet 45A Cooker Switch & Skt = Cooker Switch & Skt Isolator/ Fan Isolator = Isolator/ Fan Isolator Grid Plate 2G/ 3G/ 4G = Grid Plate 2G/ 3G/ 4G Grid Plate 6G/ 8G = Grid Plate 6G/ 8G Fan 4"/ Fan 6"/ Fan Inline = Fan 4"/ Fan 6"/ Fan Inline Shaver Point = Shaver Point Thermostat/ Timeclock 1/2 Channel = Thermostat/ Timeclock 1/2 Channel W/C = Wiring Centre (NB4) IP Enc = IP Rated Enclosure External Fan Grille 4" / 6" = External Fan Grille 4" / 6"	Lighting Spot Light/ IP 65/ IP 67/ 12 Volt/ LED = Spot Light/ IP 65/ IP 67/ 12 Volt/ LED Pendant/ Batten Holder = Pendant/ Batten Holder Pelmet/ Wall Light = Pelmet/ Wall Light Single/ Double Fluorescent Light = Single/ Double Fluorescent Light Ceiling Bulkhead/ 2D Light/ Track = Ceiling Bulkhead/ 2D Light/ Track Light Un-Specified/ Ceiling/ Wall = Light Un-Specified/ Ceiling/ Wall Mirror Light/ + Shaver Skt = Mirror Light/ + Shaver Skt Cupboard/ Under Cupboard Light = Cupboard/ Under Cupboard Light PIR Light = PIR Light Sensor/ PIR/ Motion = Sensor/ PIR/ Motion Socket Faceplate/ 2A/ 5A = Socket Faceplate/ 2A/ 5A Switch/ 1, 2, 3 Gang/ Intermediate = Switch/ 1, 2, 3 Gang/ Intermediate Switch/ Door Push/ Pull Cord = Switch/ Door Push/ Pull Cord
Safety Smoke/ Heat/ CO Detector = Smoke/ Heat/ CO Detector	Media Mono/ Stereo Speaker Plate = Mono/ Stereo Speaker Plate BT External Connection = BT External Connection Telephone Socket = Telephone Socket Single/ Double Data Socket = Single/ Double Data Socket Single/ Double TV / Coax = Single/ Double TV / Coax Digital TV Aerial = Digital TV Aerial HDMI = HDMI

***** AS FITTED - COMPLETED INSTALLATION *****
 DO NOT SCALE FROM THIS DRAWING. DRAWING FOR ILLUSTRATION ONLY.
 ALL MEASUREMENTS TO BE TAKEN ON SITE.
 ILLUSTRATED LAYOUT OF THIS PROPERTY HAS BEEN TAKEN FROM ARCHITECT PLANS.
 ORIGINAL PLANS ARE COPYRIGHT OF THE ARCHITECT

Correspondence Address: O.S Electrical New Installation Example Plans Cornwall	Works & Delivery Address: O.S Electrical New Installation Example Plans Cornwall
Telephone : Mobile : Email :	Telephone : Mobile : Email :

DRAWING CONTENT

Drawing #	Drawing Title	Drawing Date
2F Heating 005	As Fitted	05/02/2013
2F Lighting 005	As Fitted	05/02/2013
2F Media 005	As Fitted	05/02/2013
2F Power 005	As Fitted	05/02/2013
2F Safety 005	As Fitted	05/02/2013
Drawing #	Drawing Title	Drawing Date
Size :	Scale :	Designer :

Height Specifications. All Measurements From Assumed Finished Floor Level (FFL)					
Electrical & AV Sockets	Light Switches	Multi-Room Audio/ Media Keysets	Thermostats	Security Keysets	Consumer Units/ DBs
Standard	Worktop	Bedside	Standard	Bedside	Standard
1000mm	1500mm	1000mm	1500mm	1000mm	1500mm

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