

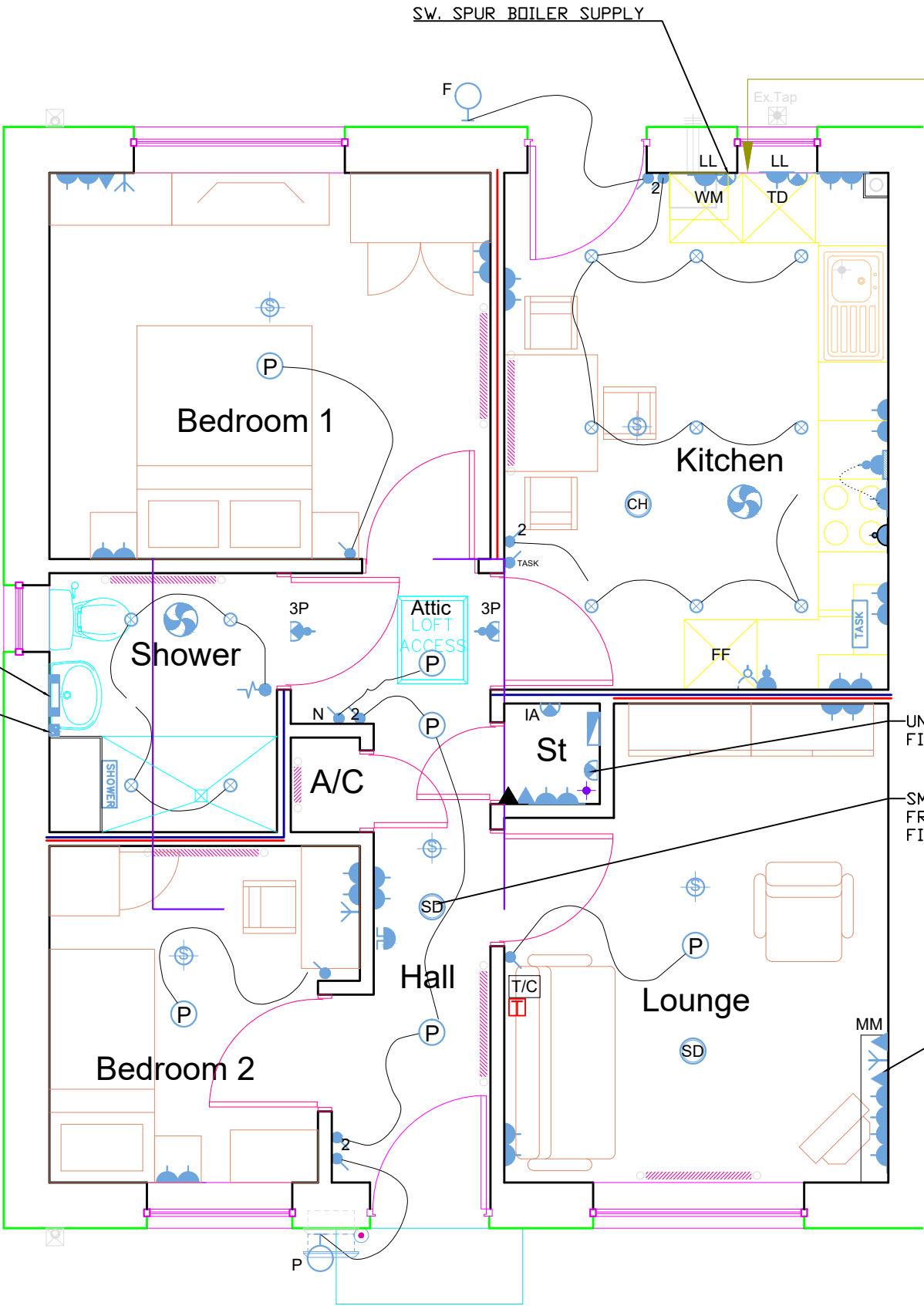
High Integrity Consumer Unit Layout

RCD 1	Rating	Type	Description	Cable Size
1	32A	B	Oven Supply	6mm
2	32A	B	Kitchen Ring	2.5mm
3	10A	B	Lounge, Bed 2 Lighting, Ext Lighting Front, Hall & Attic Lighting	1.5mm
4	16A	B	Boiler Supply	2.5mm
5	SPARE	SPARE	SPARE	SPARE
RCD 2	Rating	Type	Description	Cable Size
1	32A	B	Lounge, Bed 2, Bed 1, Hall Ring Main	2.5mm
2	16A	B	Door Bell Supply	2.5mm
3	10A	B	Kitchen, Bed 1, Rear Exit Lighting	1.5mm
4	10A	B	Smoke Detector, Carbon Monoxide & Het	1.5mm
5	SPARE	SPARE	SPARE	SPARE

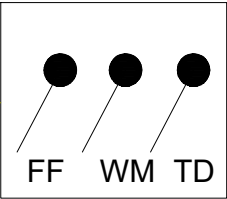
	DOUBLE SWITCHED SOCKET
	SINGLE SWITCHED SOCKET
	SINGLE UNSW. SWITCHED SOCKET
	SWITCHED FUSED SPUR
	UNSWITCHED FUSED SPUR
	3 POLE FAN ISOLATOR
	32A COOKER SWITCH C/W SOCKET
	BT POINT
	DATA POINT
	RECESSED SPOT LIGHT
	PENDANT LIGHT C/W LED LAMP
	TASK LIGHT
	EXTERNAL LIGHT C/W PIR
	EXTERNAL LED FLOODLIGHT
	1G SWITCH
	1G 2 WAY SWITCH
	2G SWITCH
	1G SWITCH WITH NEON
	PULLCORD
	SMOKE DETECTOR
	CARBON MONOXIDE/HEAT DETECTOR
	100mm EXTRACT FAN
	DOOR BELL SOUNDER
	DOOR BELL PUSH
	SPRINKLER HEAD
	HEATING CONTROLLER
	THERMOSTAT

LED MIRROR LIGHT

SHAVER SOCKET



MULTIGANG SWITCH



UNSW. SPUR SPRINKLER SUPPLY
FIRE RATED SUPPLY CABLE

SMOKE DETECTOR INPUT UNIT FED
FROM SPRINKLER FLOW SWITCH
FIRE RATED CABLE

MULTIMEDIA POINT



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PROJECT.

PARK STREET, GLYNCORRWG

TITLE.

PLOT TYPE 1 & 4 - ELECTRICAL LAYOUT

DRAWN. LT	CHECKED. LT	APPROVED. LT	DATE. 01/11/20	SCALE. 1:50 @ A3
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