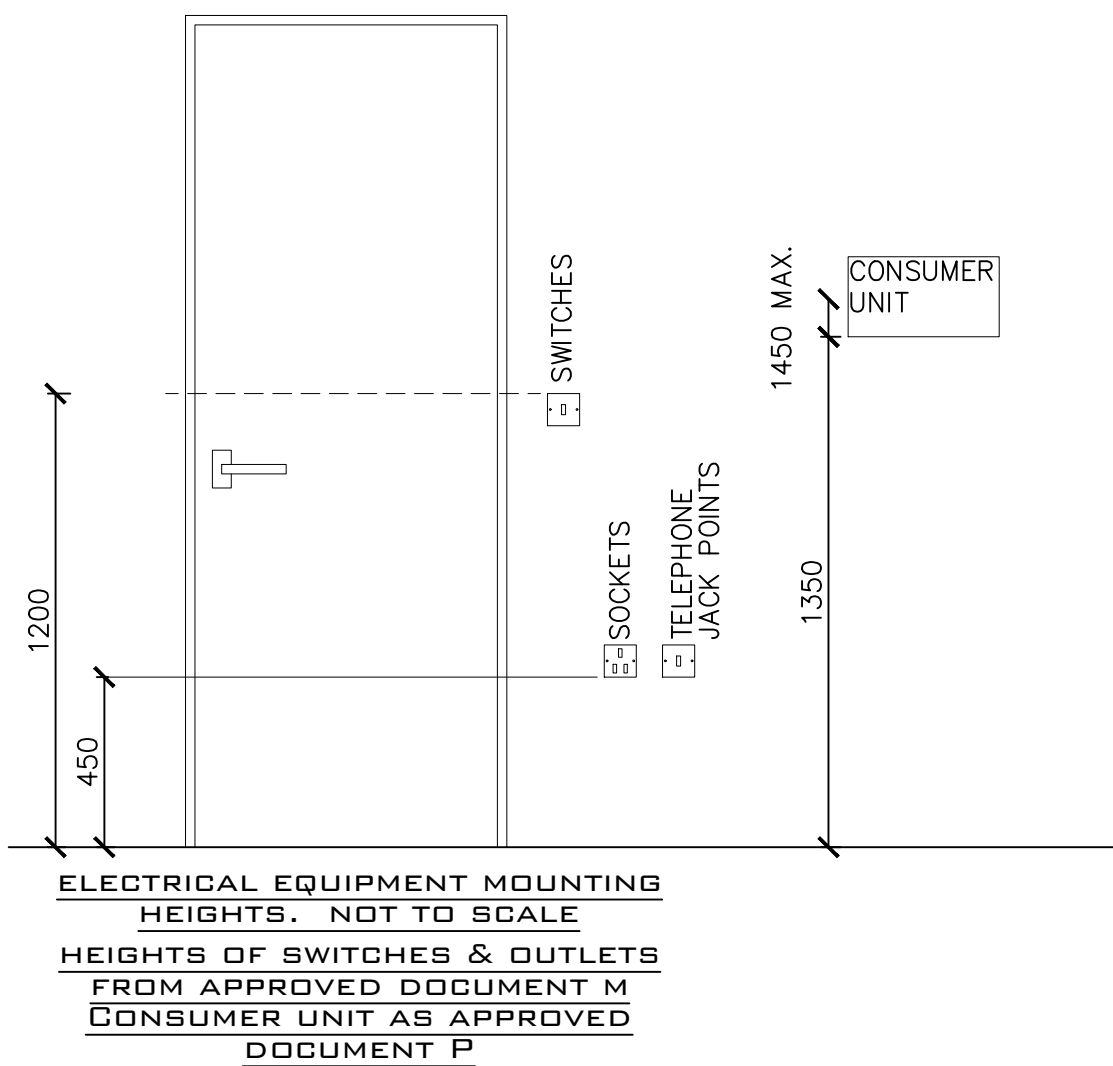


SMALL POWER LAYOUT  
1:20 SCALE @ A1

### LEGEND

- FLUSH 13A SWITCHED CONNECTION UNIT, HAGAR WMSSUB3
- FLUSH 13A SWITCHED SINGLE SOCKET OUTLET, HAGAR WMSSB1
- FLUSH 13A SWITCHED DOUBLE SOCKET OUTLET, HAGAR WMSSB2
- TV POINT, HAGAR WMTVF
- DATA POINT, HAGAR WMRJ45
- SHAVR SUPPLY, HAGAR WMSO100 C/W MOUNTING BOX
- SHOWER ISOLATOR, HAGAR WMDP50N
- CT125 COAX TV CABLE BY ANIXTER CT125-DUCT
- MK SENTRY DISTRIBUTION BOARD K5716SMET
- 100A CHECK METER WITH PULSED OUTPUT TYPICALLY LANDIS GYR
- MAINS CABLE SPLIT CONCENTRIC CABLE
- ACCESS PANEL SEE TYPICAL DETAIL
- LL LOW LEVEL
- WL WORKTOP LEVEL
- HL HIGH LEVEL
- IP65 ADAPTABLE BOX
- ADAX NEO 1000W PANEL WITH TIMER & THERMOSTAT
- EMERGENCY OFF CONTACTOR SWITCH AS PER REQUIREMENTS OF BS 7671 WHERE ISOLATION IS A FUNCTION TO MAKE DEAD FOR SAFETY REASONS, IE PUBLIC USE
- HOB ANGEL- RUN BACK TIMER PRE9275
- DOUBLE POLE SWITCH, HAGAR WMDP84.



CDM 2015  
RESIDUAL RISK

ELECTRICAL

ELECTRICAL CONTRACTORS SHALL FAMILIARISE THEMSELVES WITH THE INSTALLATION AND EMPLOY SYSTEMS AND METHODS OF WORKING TO REDUCE ANY HAZARDS.

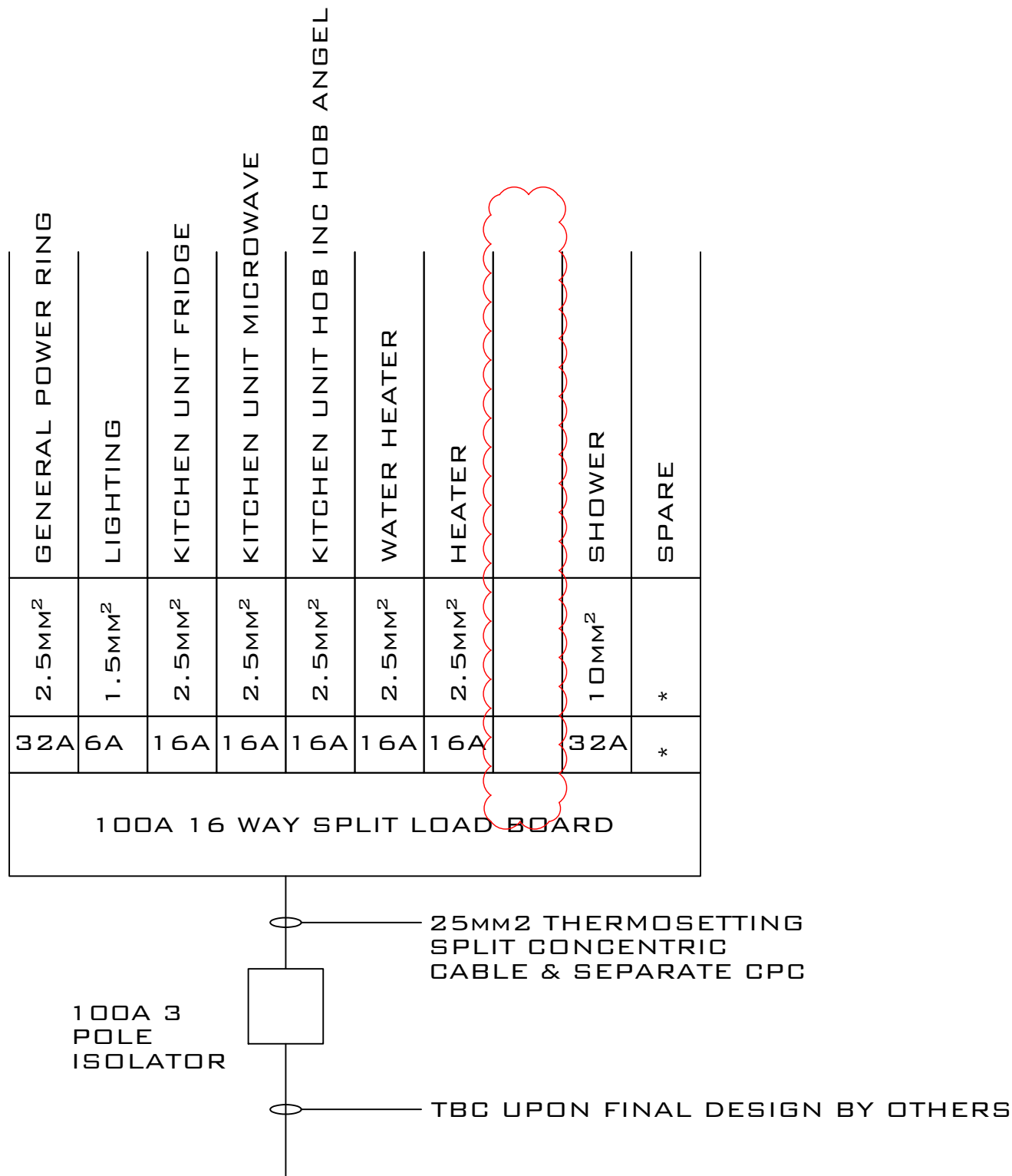
IF IN DOUBT ASK AND NOTIFY

ELECTRICITY IS DANGEROUS

GENERAL

IT IS UNDERSTOOD THAT A COMPETENT CONTRACTOR FAMILIAR WITH THE WORKS REQUIRED WILL BE APPOINTED AND THAT THEY WILL BE AWARE OF THE STANDARD HAZARDS.

- NOTES:
- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
  - ALL DIMENSIONS ARE IN MM, UNLESS STATED OTHERWISE.
  - ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION OR ORDERING.
  - ANY ERRORS OR OMISSIONS TO BE NOTIFIED TO CITYZEN LIMITED IMMEDIATELY.
  - CONTRACTOR TO READ & CHECK ALL MANUFACTURES LITERATURE AND IMPLEMENT ITS REQUIREMENTS PRIOR TO INSTALLATION OF ANY MATERIALS AND COMPONENTS.
  - CITYZEN LIMITED IS NOT RESPONSIBLE FOR ANY BUILDING WORK THAT IS CARRIED OUT ON SITE.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL NECESSARY ARCHITECTURAL, STRUCTURAL AND SPECIALIST DRAWINGS, SPECIFICATIONS, SCOPE OF WORK & ROOM DATA SHEETS.
  - ALL MATERIALS AND WORKMANSHIP SHALL CONFORM WITH THE RELEVANT BRITISH AND EUROPEAN STANDARD, SPECIFICATIONS AND CODES OF PRACTICE.
  - IF IN ANY DOUBT, ASK.
- CABLE HOLES THROUGH ISOWALL PANELS TO BE SEALED & GASKETED TO AVOID CHAFFING.
  - TYPICAL CABLES TO BE 6181Y PVC INSULATED SINGLES FOR LOW TEMPERATURES WITH ALL CORES INSULATED INCLUDING CPC. CABLES MUST BE INSTALLED ABOVE 0°C (BUT OPERATING RANGE DOWN TO -15°C)
  - ALL OUTLETS TO BE FLUSH MOUNTED.
  - ALL ELECTRICAL SERVICES TO BE BS7671 AND PART P COMPLIANT C/W CERTIFICATION AND SIGN OFFS.
  - ALL OUTLETS TO BE CLEARLY MARKED.
  - ALL EXTERNAL PENETRATIONS, CABLES, PIPES AND DUCTS TO BE PROVIDED WITH FIRE COLLARS.
  - SEE DRAWING 1705-301 FOR THE TYPICAL SERVICES INTERNAL CUPBOARD.



J	04.09.17	BEDROOM & KITCHEN LAYOUT REVISED	AG	JS	JS
I	07.08.17	ISOL FED BY FP CABLE ADDED FOR FUTURE SPRINKLER	AG	JS	JS
H	26.06.17	EDIT TO LEGEND TO REFLECT SPEC CHANGE	CS	JS	
G	23.06.17	"SPLIT" ADDED, BREAKER UPDATED, OUTLETS MOVED	JS	JS	JS
F	09.06.17	RADIATOR LOCATION REVISED	RS	JS	JS
E	08.06.17	KITCHEN LAYOUT CHANGE, MK PRODUCTS CHANGED TO HAGAR, CIRCUIT AMENDED, HOB ANGEL ADDED, RAD LAYOUT CHANGE	MJ	JS	JS
D	01.06.17	FIRE ANGEL ADDED & CIRCUITS REVISED	MJ	JS	JS
C	24.04.17	SERVICES ELEVATION UPDATED, NOTES CHANGED, SCHEMATIC UPDATED.	MJ	JS	JS
B	27.03.17	SERVICES ELEVATION UPDATED, NOTES CHANGED, SCHEMATIC UPDATED.	MJ	JS	JS
A	03.03.17	LAYOUT CHANGED, SHOWER ADDED, WATER HEATER CHANGED.	MJ	JS	JS
REV	DATE	REVISION	DRAWN	CHECKED	APPROVED

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CLIENT:		CARGOTEK	
DESIGNER:		JOHN SMITH	
PROJECT:		CARGOTEK 20FT PRODUCT	
TITLE:		SMALL POWER LAYOUT TYPE 1 CONFIGURATION	
SCALE:	1:20 @ A1 1:40 @ A3	DATE:	21/02/2017
PURPOSE OF DRAWING:		CONSTRUCTION	
DRAWING: PROJECT REF - DRG NO. (REVISION)		1705-211 (J)	