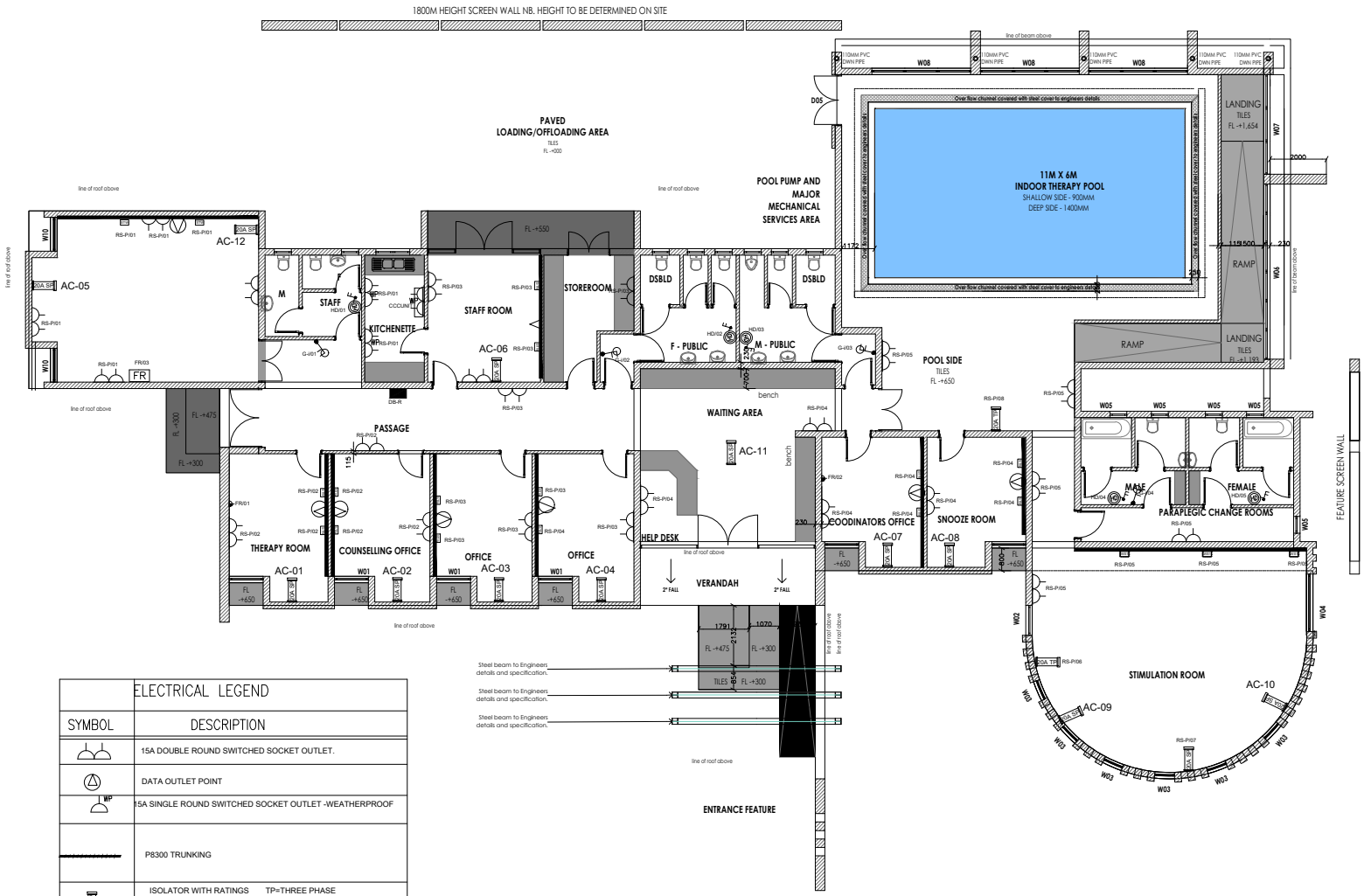

ELECTRICAL LEGEND

SYMBOL	DESCRIPTION
	15A DOUBLE ROUND SWITCHED SOCKET OUTLET.
	DATA OUTLET POINT
WP	15A SINGLE ROUND SWITCHED SOCKET OUTLET -WEATHERPROOF
	P8300 TRUNKING
40A SP	ISOLATOR WITH RATINGS TP=THREE PHASE A: CURRENT RATING SP=SINGLE PHASE
	2 COMPATMENT SKIRTING TRUNKING
	HAND DRYER C/W FUSED ISOLATOR
Gi	GEYSER ISOLATOR WITH NEON INDICATOR
WTS	WORKSTATION COMPRISING OF : 1 No. 15A SWITCHED SOCKET OUTLET 1 No. 2 PIN. 1 No. USB BLANK PLATE FOR 2 No. RJ45 SOCKETS
	COOKER UNIT

NOTES

1. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR BUILDING DETAILS.
2. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF SHELVES, CUPBOARDS, FITMENTS ETC. TO COORDINATE THE ELECTRICAL INSTALLATION.
3. ELECTRICAL INSTALLATION IS TO BE FLUSH UTILISING PVC/Cu WIRING ENCLOSED IN BLACK ENAMELLED CONDUIT.
4. LIGHT SWITCHES TO BE MOUNTED AT 1350mm A.F.F.L.
5. CHECK DOOR SWING ON SITE FOR CORRECT SWITCH POSITION.
6. SWITCHES ON WALLS OUTSIDE BUILDINGS TO BE WEATHER PROOF.
7. LOOP-IN BOXES SHALL BE FLUSH WITH SURFACE OF CEILING.
8. ALL CONDUITS FOR FIRE DETECTION SHALL BE 25mm DIA. STEEL..
9. WIRING TO DETECTORS, BREAK GLASS UNITS AND BELLS SHALL BE DRAWN INTO THE CONDUIT USING 1.5mm² PERELLI GENERAL FP100 CABLE.
10. PROVIDE 1 NO. END OF LINE RESISTANCE TO THE LAST DETECTOR/BREAK GLASS UNIT IN THE RELATIVE ZONE.
11. BREAK GLASS UNIT TO BE INSTALLED AT 1350mm A.F.L. AND THE BELL TO BE INSTALLED DIRECTLY ABOVE AT 2200mm A.F.L.
12. LIGHTNING PROTECTION TO BE STRICTLY IN ACCORDANCE WITH SABS 1024 AND BS 6651

ISSUED FOR TENDER NO.	12/08/22
DESCRIPTION	DATE

GABORONE CITY COUNCIL
DEPARTMENT OF LOCAL GOVERNMENT & RURAL DEVELOPMENT
PRIVATE BAG 0089 GABORONE
TEL 3657400 : FAX

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REHABILITATION CENTER
PLOT 37233, BLOCK 8, GABORONE

drawing
ELECTRICAL INSTALLATIONS

EE I	drawn: G. KEATSHOTSE
PEE I	checked: J.MOTSHEJA
scale: 1:50	date: 12/07/2022
drg.no.	GCC-SMALL POWER-E-5

issued for:
CONSTRUCTION