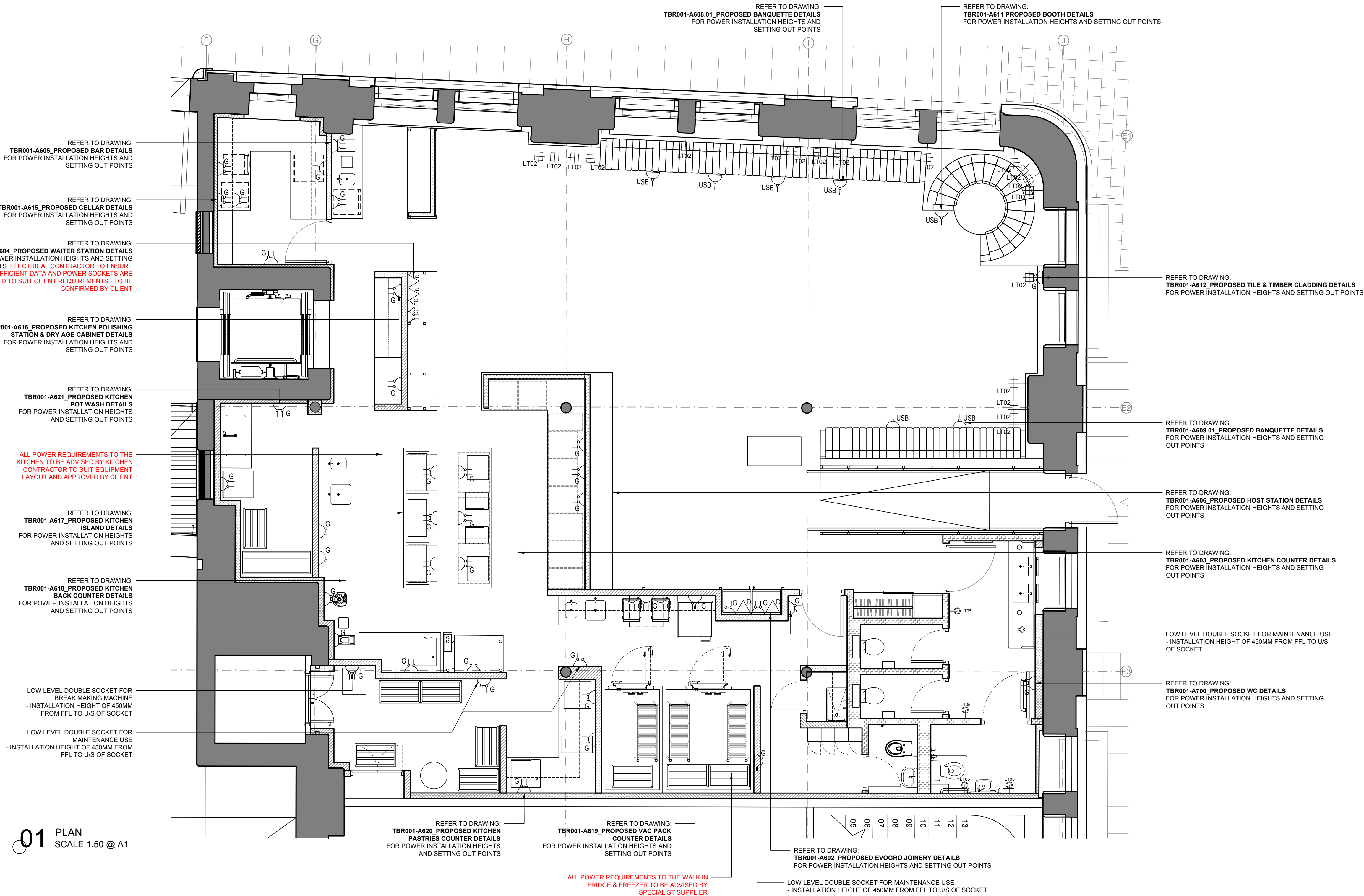


POWER PLAN GENERAL NOTES:

1. THE MINIMUM WIRE SIZE SHALL BE 12 AWG EXCEPT FOR SHARED NEUTRAL CONDUCTORS WHICH THE MINIMUM SIZE SHALL BE 10 AWG. THE MINIMUM CONDUIT SIZE FOR HOMERUNS AND BRANCH FEEDS TO POWER OUTLETS SHALL BE 3/4" (20mm). 1/2" (12.7mm) CONDUIT SHALL BE ACCEPTABLE FOR BRANCH WIRING TO END OF THE LINE RECEPTACLES ONLY. ALL POWER BRANCH CIRCUITS SHALL TERMINATE AT 20A. 1-POLE CIRCUIT BREAKERS IN PANEL BOARD INDICATED UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL PROVIDE ALL PENETRATIONS, SLEEVES AND SEALANT AS REQUIRED THROUGH PARTITIONS TO ACCOMMODATE THE FIRE ALARM, SECURITY, VOICE AND DATA WIRING. ANY PENETRATIONS THROUGH WALLS AND FLOORS SHALL BE PROPERLY SEALED AND TREATED TO MAINTAIN THE FIRE STOPPING RATING OF THE WALL.
3. ALL NEW FIRE ALARM WIRING SHALL BE CONCEALED IN CONDUITS.
4. COORDINATE RECEPTACLE AND DEVICE MOUNTING HEIGHTS WITH EQUIPMENT, MANUFACTURER, FURNITURE AND ARCHITECTURAL ELEVATIONS.
5. FLEXIBLE CONDUIT IS NOT TO BE USED.
6. PROVIDE AND INSTALL RIGID METALLIC CONDUIT FOR TELE/DATA CABLING. CONDUIT SHALL BE 3/4" (20mm) MINIMUM.
7. PROVIDE 3/4" (20mm) CONTROL WIRING FOR ALL HVAC CONTROL WIRING. PROVIDE 3/4" (20mm) CONDUIT FOR INTERCONNECTION BETWEEN RTU CONTROLLER AND MAU. PROVIDE CONTACTORS AND 24V STEP DOWN TRANSFORMER AS REQUIRED FOR CONTROL WIRE SIGNALING. COORDINATE ALL CONTROL WIRING WITH CONTROLS CONTRACTOR. REFER TO SEQUENCE OF OPERATION FOR ADDITIONAL INFORMATION.
8. PROVIDE 1 1/4" (32mm) CONDUIT FOR THE TELE/DATA CABLING. ROUTE 1 1/4" (32mm) CONDUIT TO NEAREST WALL AND ABOVE CEILING TO THE MANAGERS DESK. VERIFY EXACT LOCATION IN FIELD. AT THE MANAGERS DESK WALL, THEN CONDUIT SHALL BE ROUTED DOWN FROM THE CEILING TO A PULL BOX BEHIND THE SERVER LOCATION. REFER TO ARCHITECTURAL DETAILS, MANAGERS DESK ELEVATION.

SMALL POWER LEGEND

- DATA POINT
- 13A DOUBLE SOCKET
- 13A USB SOCKET
- UN-SWITCHED SINGLE USB SOCKET



Do not scale from this drawing. All drawings to be checked on site. Copyright protected.
This drawing is to be read in conjunction with specifications, scheduled and drawings issued by Blacksheep.
All dimensions to be checked on site prior to the commencement of manufacture.
ROD drawings to be issued for Blacksheep comment.
Samples of all finishes are to be sent to Blacksheep for approval.
All discrepancies and omissions on site must be reported to designer for their comment or approval prior to the commencement of work.
All electrical, lighting, HVAC and plumbing issues to be referred to engineer's drawings prior to the commencement of work.
The designs are subject to approval by statutory authorities and any necessary alterations should be made if required to comply with statutory requirements.

DESIGN INTENT



Rev	Comment	Date	Drawn	Checked
-	-	--/--/--	--	--

Location Plan (NTS)

Blacksheep

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Client
TOM BARNES

Project
TOM BARNES
UNIT 3, HANDOVER RETAIL WORKS
CORPORATION STREET, MANCHESTER

Drawing
PROPOSED ELECTRICAL PLAN

Drawing No.	Date	Scale	Revision	Drawn By	Checked By
TBR001_A251	27/07/2023	1:50 @ A1	-	LP	JV