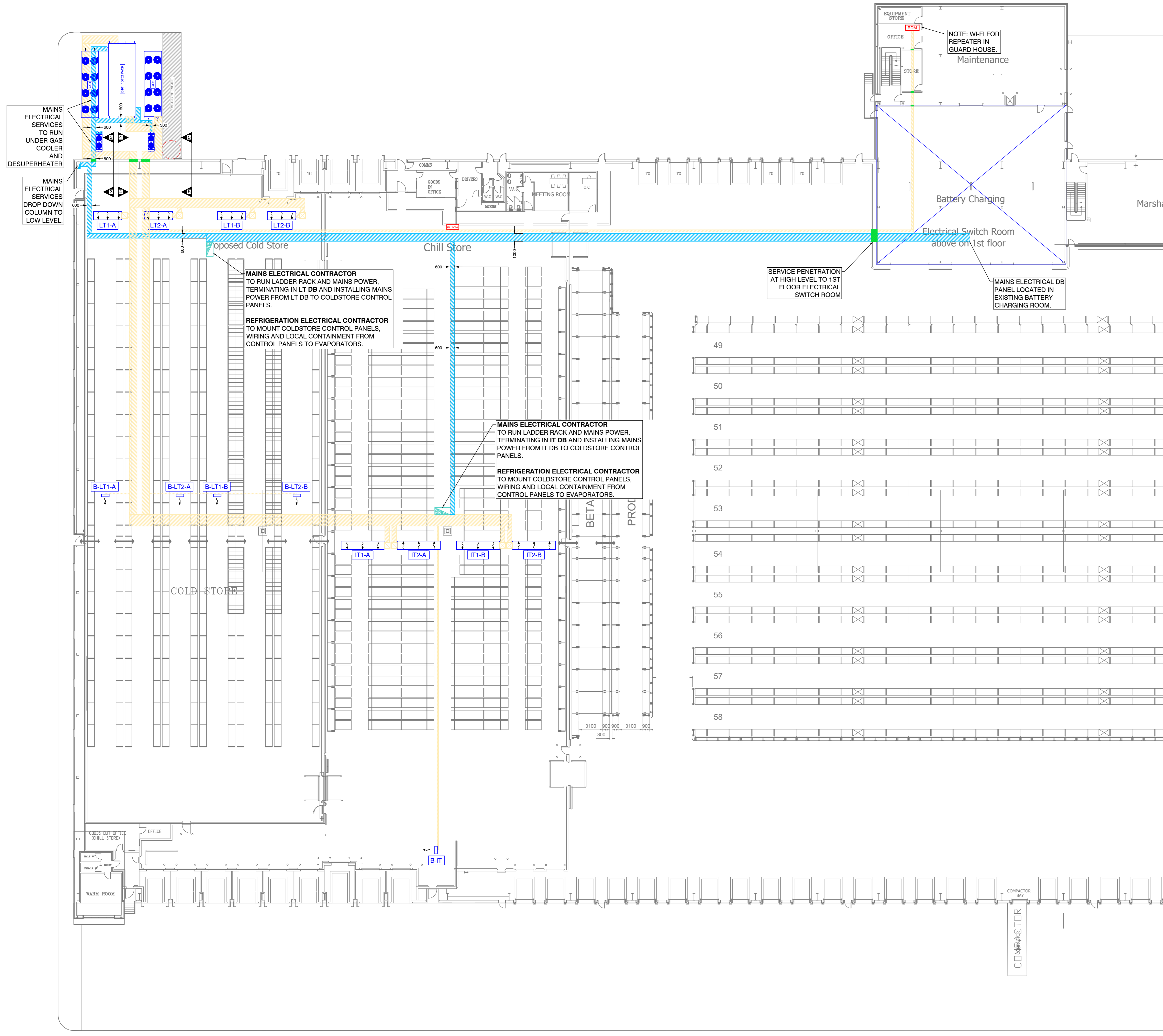
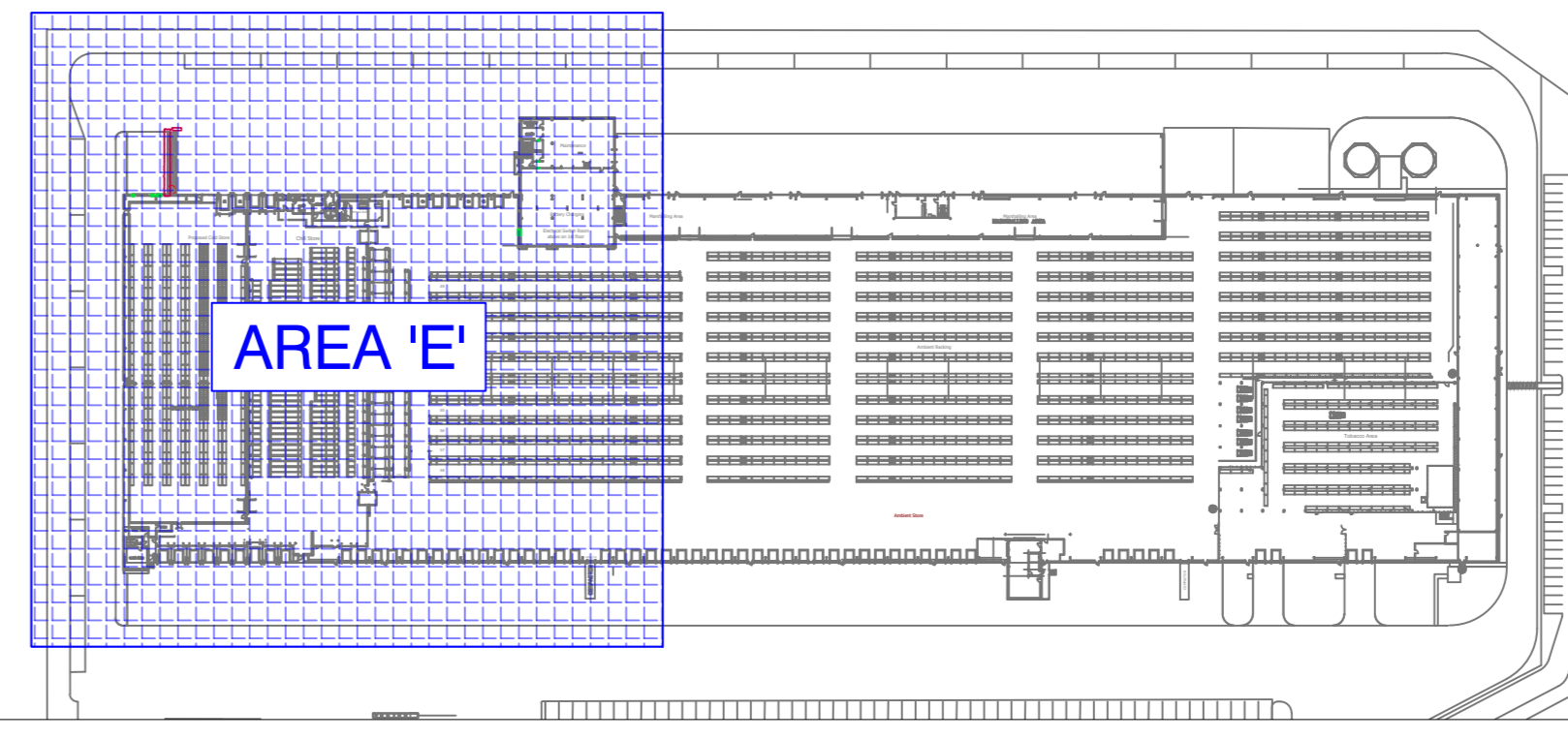


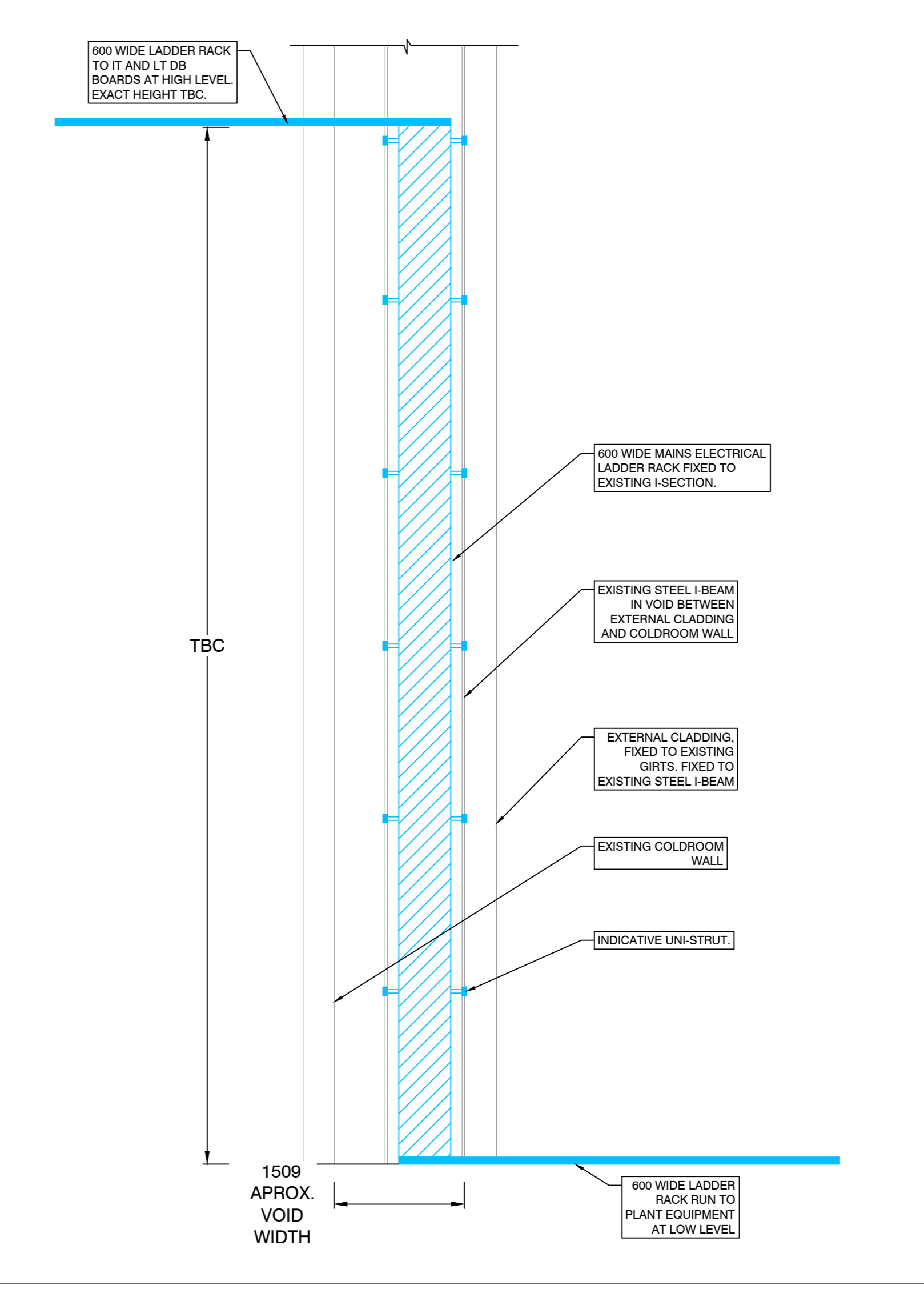
STORE PLAN - AREA "E"
SCALE: 1:200



OVERALL PLAN
SCALE: NTS



MAIN ELECTRICAL DROP - DETAIL 3
SCALE: 1:50



- LEGEND**
- MAINS ELECTRICAL ROUTE BY MAINS ELECTRICAL CONTRACTOR (NOT AB GROUP SCOPE)
 - SERVICES PENETRATION THROUGH WALL (BY MAIN CONTRACTOR)
 - MAINS ELECTRICAL RISER BY MAINS ELECTRICAL CONTRACTOR (NOT AB GROUP SCOPE)
 - REFRIGERATION, AIR CONDITIONING & ASSOCIATED SERVICES PIPE AND CABLES ROUTE (BY AB GROUP)
 - RDM PANEL
 - LEAK DETECTION PANEL
 - COLDSTORE CONTROL PANEL
 - LOCAL DISTRIBUTION BOARD

- HANGER NOTES**
- REFRIGERATION SERVICES ZONE DIMENSIONS, REFRIGERATION SERVICE TO BE SUPPORTED AS FOLLOWS:
 - BULK STOCK AREA - HANGERS AT 1.5M @ CENTRES.
 - SALES AREA - HANGERS AT 1.5M @ CENTRES.
 - EVAPORATOR VALVE BOARDS TO BE POSITIONED ON PERIMETER OF COLDROOM ROOFS TO ALLOW MAINTENANCE ACCESS.
 - ALL HANGER DROP RODS Ø10mm.

- REFERENCE NOTES**
- A HIGH LEVEL SERVICES, SEE DETAIL 1.
 - B LOW LEVEL SERVICES SEE DETAIL 2.
 - C SERVICE PENETRATION THROUGH WALL TO BE MADE GOOD/FIRESTOPPED AND EXTERNAL WALLS TO BE WEATHER PROOFED UPON COMPLETION.

- GENERAL NOTES**
- PIPE WORK TRAYS SHOULD BE INSTALLED WITH A GOOD SLOPE BACK TO THE COMPRESSORS, TO IMPROVE OIL RETURN. IDEAL SLOPE REQUIRED IS 30MM PER 10M OR 6MM LOWER EVERY 2M HANGER, IF POSSIBLE, ALWAYS START WITH FURTHEST HANGER AS HIGH AS POSSIBLE.
 - PROTECTION REQUIRED TO INTERNAL REFRIGERATION RACKS, AND RDM PANELS WHEN LIKELY TO COME INTO CONTACT WITH RAGES AND RACKING - BY MAIN CONTRACTOR.
 - PIPEWORK AND HANGERS TO BE MINIMUM OF 1800MM ABOVE COLDSTORE ROOF.

ALL WORK TO COMPLY WITH THE LATEST TESCO REFRIGERATION SPECIFICATION

DRAWING REVISIONS

REV	DATE	DETAILS	DRAWN
A	02.09.22	Issued for construction.	CW

FOR CONSTRUCTION

BOOKER HATFIELD

DRAWING TITLE: **SERVICES LAYOUT - MAINS ELECTRICAL**

PROJECT MANAGER / CONSULTANT: STEVE TOPPON	DESIGN ENGINEER: PAUL CORNWELL
DATE: 02.09.2022	DRAWN BY: CW
CONTRACT NUMBER: QR 114481	SCALE: 1:200 @A0
DERIVED FILE: 14-1021-3000	REVISION: A
	DRAWING NUMBER: 04.1

