

4 x Thorn 96255857 AREA2 150W HIT-CE/L830 ANT A/S3 [STD]
Mounted at 6m high on exterior of building as shown in plan

B 11 10 9 8

7 6 5 4 3 2 1

2

10.7m ARTIC

Ramp @ 1:15

Cash Office 13 Sqm (140 SqFt)

Bakery 9.5 Sqm (105 SqFt)

Chiller 11 Sqm (123 Sqft) 20 (15)

Colleague Room 8 Sqm (88 SqFt

Frozen 7 Sqm (75 Sqft) 9 (8)

Access WC 3.3 Sqm (35 Sqft)

WC 1.5 Sqm (16 Sqft)

Holding 29 (31)

Ramp @ 1:15

3

LOADING BAY

10.7m ARTIC

1

A

10.7m ARTIC

NDLORD

NOTES

DO NOT SCALE CELL SIZES ON THIS DRAWING ARE GENERIC. FOR ACTUAL SIZE - REFER TO SUPPLIER OR CONSULTANT INSTALLATION DRAWING. THE REFRIGERATED EQUIPMENT ON THIS DRAWING IS BASED ON NEW EQUIPMENT, AND GENERIC EQUIPMENT SIZES (UNLESS STATED OTHERWISE).

NOTE:-
DRAWING BASED ON STORE PLAN
7725G01-SP (CDG3)

REVISIONS

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL DRAWINGS.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BUILDING SERVICES DRAWINGS AND RELEVANT SECTIONS OF THE SPECIFICATION AND SCHEDULES.

3. THIS DRAWING IS NOT TO BE SCALED.

4. ALL EXISTING SERVICES ARE TO BE REMOVED UNLESS STATED INCLUDING CABLING. SITE SPECIFIC REVIEW OF EXISTING EQUIPMENT WILL BE CARRIED OUT AT PRE START MEETING AND INSTRUCTED AS NECESSARY.

5. SALES AREA LINEAR LIGHT FITTINGS ARE TO BE INSTALLED SURFACE BY THE ELECTRICAL CONTRACTOR.

6. NOTE REMOVED.

7. THE PERMANENT EMERGENCY LIVE CABLE ON AN EMERGENCY CIRCUIT IS TO BE SWITCHED VIA A NC CONTACTOR - CONTROLLED BY A KEY SWITCH MOUNTED ADJACENT TO THE MAIN DB.

8. ALL CIRCUITS ARE TO BE INSTALLED TO CIRCUIT REFERENCES SHOWN AND AS DETAILED ON THE DISTRIBUTION BOARD SCHEDULES.

9. ALL SALES AREA LIGHTING CIRCUITS ARE TO BE INSTALLED THROUGH LIGHTING CONTACTORS (NC) INSTALLED ADJACENT TO THE MAIN DB AND SWITCHED VIA A KEY SWITCH AS BELOW:

10. SWITCHING TO BE SET UP IN THE FOLLOWING FORMAT:

- ALL SALES AREA AND BULKSTOCK LIGHTING TO SWITCHED VIA CONTACTOR CONTROLLED KEY AT THE FRONT OF THE STORE. SEE SCHEMATIC E04.

11. ALL BACK OF HOUSE LIGHTING IS TO BE SWITCHED AND SET IN THE FOLLOWING FORMAT:

- LIGHTING TO BE SWITCHED VIA PIR PRESENCE DETECTORS AS INDICATED WITH A TYPICAL DELAY OF 7-10 MINUTES.
- WC LIGHTING TO BE SWITCHED VIA PIR PRESENCE DETECTORS WITH A TYPICAL DELAY OF 5 MINUTES
- FROZEN FOOD STORE LIGHTING TO BE SWITCHED PIR PRESENCE DETECTOR.
- ALL EMERGENCY LIGHT FITTINGS TO BE CONTROLLED VIA CONTACTORS (NC) AND THEN IN TURN BY ONE TEST KEY SWITCH MOUNTED ADJACENT TO THE MAIN DB.

12. TOILET EXTRACT TO BE CONNECTED TO LOCAL LIGHTING CIRCUIT TOGETHER WITH OVER-RUN FACILITY. EC TO CHECK MECHANICAL DRAWINGS TO DETERMINE EXTRACT TYPE I.E. WALL/WINDOW MOUNTED OR IN-LINE FAN.

13. NOTE REMOVED.

14. EXTERNAL SIGNAGE LIGHTING IS TO BE INSTALLED BY SIGNAGE CONTRACTOR. EC TO INSTALL FCU TO EACH REQUIRED LOCATION AS SHOWN AND CONNECT FLEXIBLE CABLE FROM LIGHT FITTING INTO FCU. SIGNAGE LIGHTING IS TO BE CONTROLLED VIA DEDICATED TIME CLOCK ARRANGEMENT.

15. ALL WORKS TO BE CARRIED OUT IN LINE WITH THE CONSTRUCTION PROGRAMME AND ISSUED SCOPE OF WORKS.

16. NOTE REMOVED

17. LOCATION OF DB-MF, 2 & 3 AND CONTACTORS MOUNTED WITHIN ENCLOSURE. EMERGENCY TEST KEY SWITCH LOCATION TOGETHER WITH SALES AREA LIGHTING SWITCHING AS DESCRIBED IN NOTE 10.

18. NOTE REMOVED.

19. BULKSTOCK LIGHTING TO BE SWITCHED VIA CONTACTOR - CONTROLLED VIA MANAGERS ROUTE KEY SWITCH LOCATED AT FINAL EXIT. SEE SCHEMATIC E04.

20. LIGHT FITTING TO BAKERY AREA BE FITTED WITH ENCAPSULATED LAMPS.

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Drawing number
EQU02313- E01EXT

Project
SAINSBURY'S
LOCAL
REDBROOK ROAD
BARNSLEY

Drawing Title
PROPOSED
LIGHTING

Originator	Authorised
A. PARKER	I. GIBLIN
Date	Scale at A1 & A3
01/05/12	1:50 & 1:100

Sainsbury's Local
SAINSBURY'S SUPERMARKET LIMITED

Plot Date : 1/31/2005 3:03 PM By: ADAM PARKER
AutoCAD File Name : F:\SAINSBURYS\SAINSBURYS LOCAL SITES\REDBROOK ROAD\DRAWINGS\ELECTRICAL-EQU02313-E01EXT

DB A1 Vertical