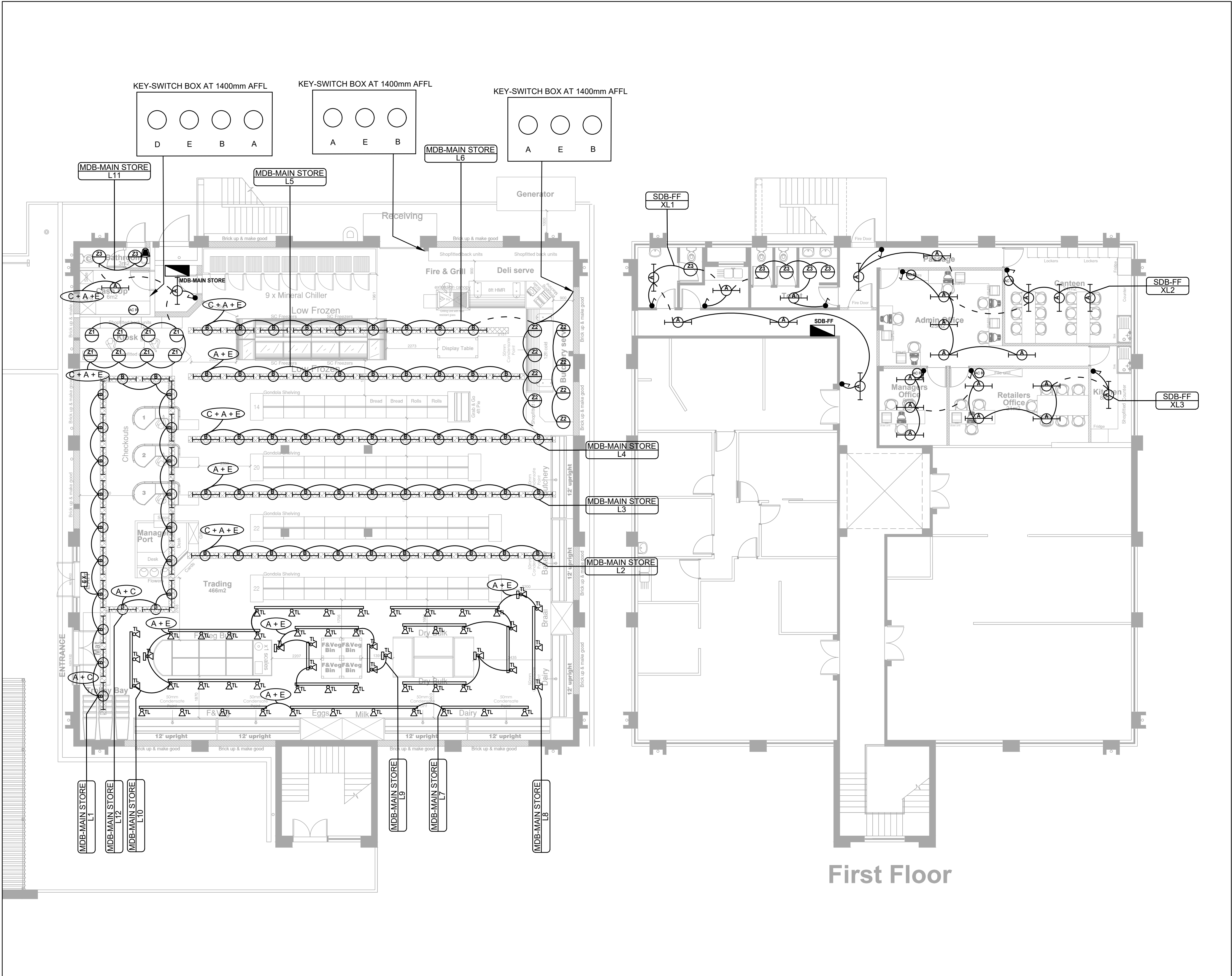


LIGHTING LEGEND	
	1 LEVER - 1 WAY - LIGHT SWITCH
	7 LEVER - 1 WAY - LIGHT SWITCH
	PASSIVE MOTION SENSOR
	PHOTO CELL
	45W LED NARROW LINEAR SURFACE MOUNTED LUMINAIRE (6000lm min)
	60W LED NARROW LINEAR SURFACE MOUNTED LUMINAIRE (10200lm min)
	29W LED DOWNLIGHTER (3000K) FLUSH MOUNT INTO CEILING.
	29W LED DOWNLIGHTER (4000K) FLUSH MOUNT INTO CEILING.
	9W LED DOWNLIGHTER (4000K) FLUSH MOUNT INTO CEILING.
	40W LED TRACK LIGHT WITH (3000K) SURFACE MOUNT ON TRACK SLIM.
	40W LED TRACK LIGHT WITH (4000K) SURFACE MOUNT ON TRACK SLIM.
	45W LED VAPOUR PROOF LUMINAIRE (6000lm min) SURFACE MOUNT, 1200mm Length
	52mm LIGHT DUTY CABLE TRAY
	ELECTRICAL DISTRIBUTION BOARD
	100x100x50 CONDUIT BOX FOR AC REMOTE CONTROL WITH A 25mm CONDUIT INTO THE CEILING VOID.
	KEY-SWITCH BOX
	LIGHTING CONTROL PHILOSOPHY: <ul style="list-style-type: none">A - ALL LIGHTS OFF (EMERGENCIES REQUIRING ALL LIGHTING TO BE TURNED OFF)B - NIGHT SWITCH (NS) (SECURITY LIGHTING)C - 30% LIGHTING (OPENING TIME)D - 100% LIGHTING (STORE TRADING)E - FULL INDEPENDENT 100% SWITCHING



First Floor

- GENERAL NOTES:
- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE DETAILED SPECIFICATIONS.
 - DO NOT SCALE LENGTHS OF SLEEVE, CABLES ETC FROM DRAWINGS .
 - A COMPLETE SET OF DRAWINGS MUST BE AVAILABLE ON SITE AT ALL TIMES.
 - FOR WIRING CONDUCTOR SIZES, REFER TO DB SCHEMATIC DIAGRAMS.
 - CONDUITS TO BE INSTALLED IN STRAIGHT PARALLEL LINES IN CEILING VOIDS AND SADDLED AT EVERY TRUSS.
 - SEE DETAILED SPECIFICATION FOR MOUNTING HEIGHTS OF SWITCHES, SWITCH SOCKET OUTLETS, ETC.
 - NON-CORRODING DRAW WIRE / STRING TO BE INSTALLED IN ALL SPARE SLEEVES, TELEPHONE AND DATA CABLE CONDUITS AND SLEEVES.
 - DISCREPANCIES, ERRORS AND OMISSIONS ARE TO BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY THEY BECOME EVIDENT.
 - ALLOW 4 x 20mmØ & 4 x 25mmØ SPARE CONDUITS FROM EACH DB TO CEILING VOIDS. (FLUSH MOUNTED DBs)
 - IF NOT MEASURED IN THE BILL OF QUANTITIES, TELEPHONE AND DATA SOCKETS SHALL BE SUPPLIED AND INSTALLED BY OTHERS.
 - TELEPHONE AND DATA CONDUITS TO BE 25 Ø mm UNLESS INDICATED DIFFERENTLY ON DRAWINGS.
 - IF NOT INDICATED ON DRAWINGS, IN RADIO ROOMS, KITCHENS AND WORK AREA, POWER SKIRTING OR WIRING CHANNELS TO BE ABOVE WORK TOP OR 1200mm A.F.F.L.
 - CIRCUITING:
 - AC = AIR CONDITIONING
 - D = DEDICATED SSO
 - L = LIGHTING CIRCUIT
 - P = STANDARD SSO
 - XL = LIGHTING CIRCUIT ON STANDBY POWER
 - XP = STANDARD SSO ON STANDBY POWER
 - DB DUCTS TO HAVE RISING CABLE TRAYS AS FOLLOWS:
 - 1x300mm WIDE FOR TELEPHONE, DATA AND FIRE DETECTION CABLES.
 - 1x200mm WIDE FOR POWER CABLES (MINIMUM).
 - ALL SSO AND LIGHT SWITCHES TO BE LABELLED WITH CIRCUIT NUMBERS.
 - AC ISOLATORS TO BE INSTALLED ON THE RHS OF THE AC POSITIONS.

REVISIONS			
REV	DATE	INIT.	DESCRIPTION
00	24-10-22	E.C.	ISSUED FOR CONSTRUCTION.

CLIENT

PROJECT

KWIKSPAR KWAMAGXAKI

TITLE

MAIN STORE & FIRST FLOOR:
LIGHTING LAYOUT

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DESIGN	TENDER	CONSTRUCTION
		✓

DESIGNED BY: E. CEBA

SCALE: 1:100

DRAWN: B.GEELBOOI

DATE: 14/08/2017

PRINT DATE: 24/10/2022

CHECKED BY: E. CEBA

REGISTRATION No. 201930053

SIGNED: _____

DRAWING No. 2210-C-E- 101.1

REV No. 00