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Symbol	Label	QTY	Manufacturer	Design/Model	Description	Lumens (lm)	L.F.	Usage	Efficiency
AW	Lighting Point Recessed	4	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
A@BM	Lighting Point Recessed	2	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
BW	Lighting Point Recessed	2	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
C	Lighting Point Recessed	3	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
D	Lighting Point Recessed	2	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
E	Lighting Point Recessed	3	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
F	Lighting Point Recessed	3	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%
G	Lighting Point Recessed	2	40000471	40000471	Recessed LED down light 20W 1200mA AC, 12V, 1000lm	1000	1.0	100%	100%

Statistics

Description	Symbol	Avg	Max	Min	Min/Avg
Car Parking	+	22 lux	85 lux	6 lux	0.27
Plant Delivery Area	+	26 lux	66 lux	10 lux	0.38
Roadway	+	19 lux	40 lux	6 lux	0.32
Service Yard	+	45 lux	123 lux	16 lux	0.36
Under Canopy Area	+	90 lux	115 lux	61 lux	0.68

FOR PLANNING

**A. F. CONNELL LTD**

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MEMBER OF:

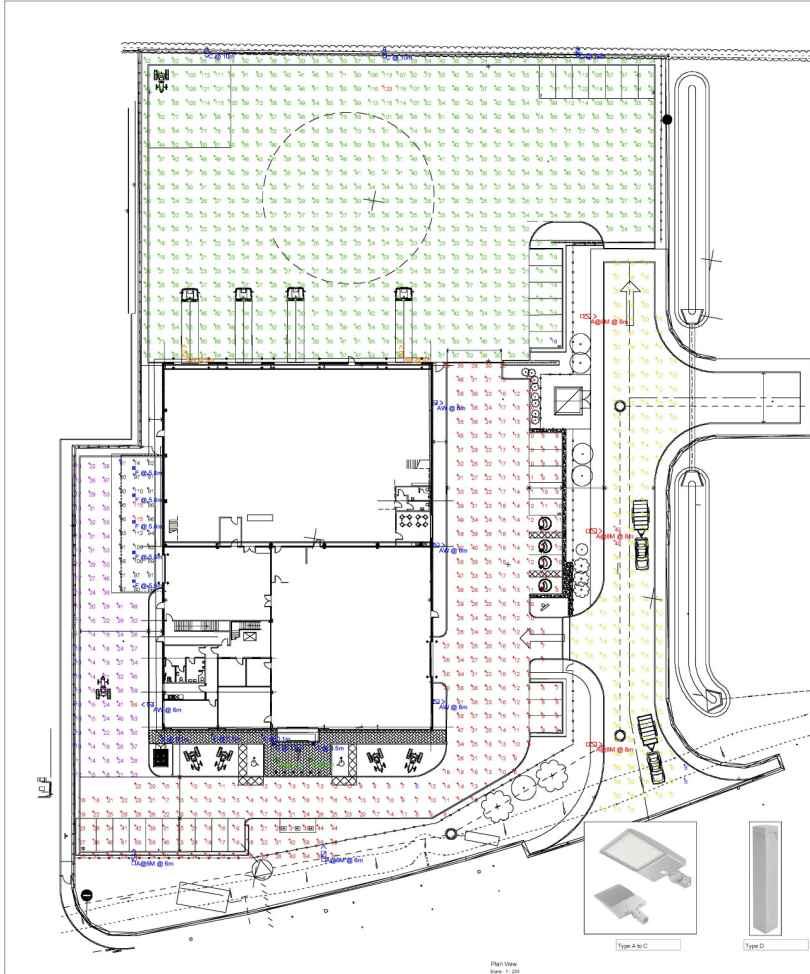
IBCF  
RIFON FARM SERVICES  
RIFON

MEMBER OF:

ELECTRICAL SERVICES  
EXTERNAL LIGHTING LAYOUT

DATE: 02/10/23  
DRAWN: 1:250 @A1  
CHECKED: JCJR  
DATE: APR 21

PROJECT NO: 33-AFC-SW00-DR-E  
SCALE: E301  
PAGE: P02



Plan View  
Scale: 1:250