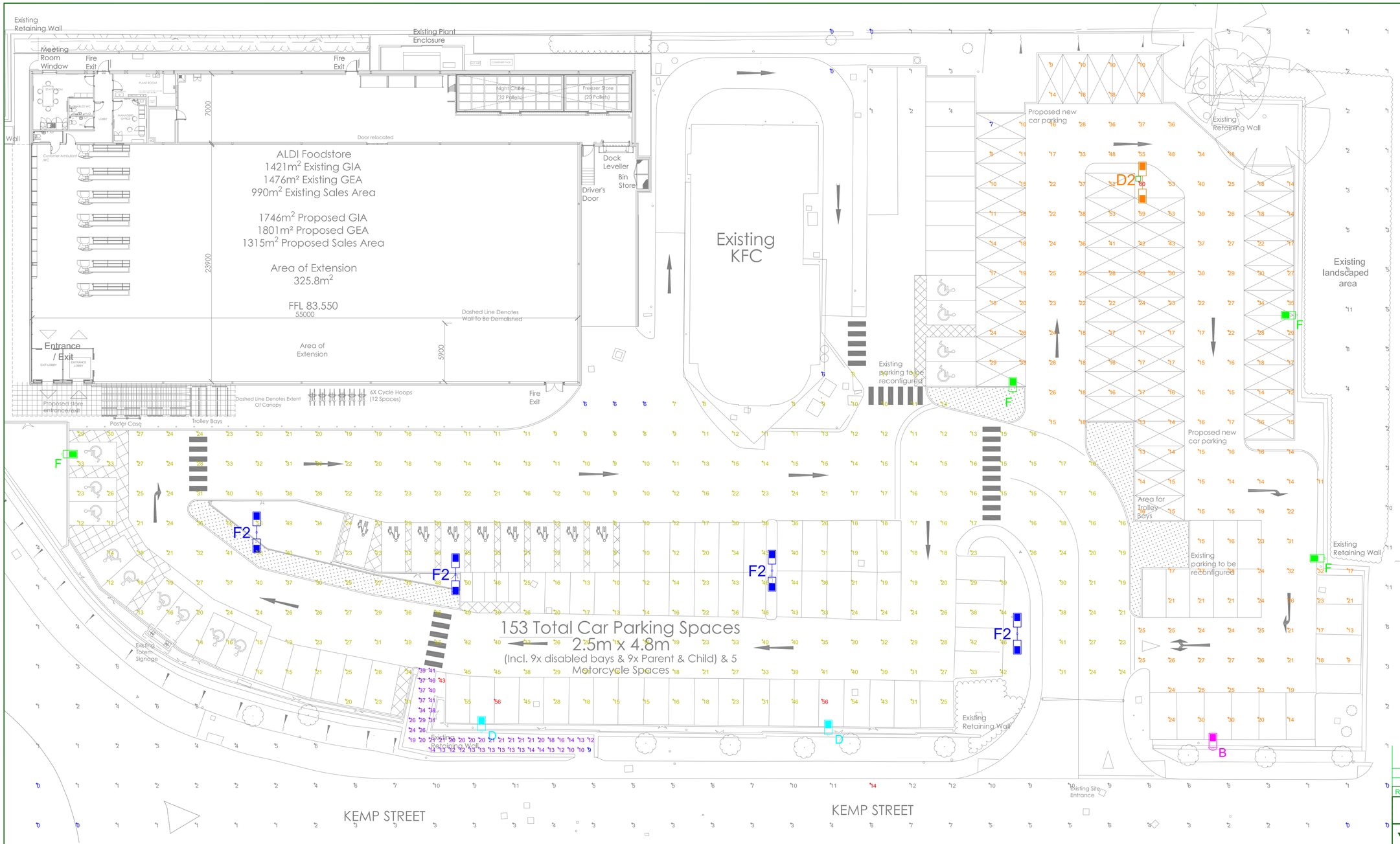

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp
	F	4	FTS.L094 FW	FACTOR SMALL STREETLIGHT @ 6 MTRS	NICHIA 219 4000K
	F2	4	FTS1.L094.FW	FACTOR SMALL STREETLIGHT @ 6 MTRS	NICHIA 219 4000K
	D	2	FTS.L094 AY	FACTOR SMALL STREETLIGHT @ 6 MTRS	LED C.9000LM - 4000K
	D2	1	FTS.L094 AY	FACTOR SMALL STREETLIGHT @ 6 MTRS	LED C.9000LM - 4000K
	B	1	FTS.L094 FW+ BLS	FACTOR SMALL WITH BLS @ 6 MTRS	LED C.9000LM - 4000K
	100mm DUCTS FOR POWER				

STATISTICS

Description	Symbol	Avg	Max	Min	Min/Avg
Carpark Extension	+	23 lux	60 lux	7 lux	0.30
Existing Carpark	+	24 lux	56 lux	6 lux	0.25
Front Pathway	+	22 lux	43 lux	9 lux	0.41
Overspill	+	2 lux	14 lux	0 lux	0.00

NOTES

- ALL FITTINGS DARK SKY COMPLIANT
- ALL FITTINGS HAVE 0.9 MAINTENANCE FACTOR
- ALL EXTERNAL LIGHTING TO BE AUTOMATICALLY CONTROLLED FOR PREVENTION OF OPERATION DURING DAYLIGHT HOURS (LUX METER AND TIMECLOCK) AND SHALL HAVE AN AVERAGE LUMINOUS EFFICACY OF >60LMS/CW
- LIGHTING WILL NOT OPERATE BETWEEN 10:30PM - 06:00AM
- FITTINGS BACKING ON TO KEMP STREET HAVE BACK LIGHT SHIELDS TO AVOID NUISANCE GLARE

REV	DESCRIPTION	DATE	CHK/APP
T1	TENDER ISSUE	05.11.19	EM/SM

0 10 20 30 40 50 60 70 80

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Rev T1

DWG N° SEM1160/E06

Issue TENDER

Scale NTS @ A1

Date NOV 19

ALDI FOODSTORES
KEMP STREET
MIDDLETON

PROPOSED EXTERNAL SERVICES LAYOUT

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All dimensions are to be checked on site prior to commencing work. Work only to figured dimensions.
All dimensions are in millimeters unless stated otherwise.
Any discrepancies are to be reported to the Services Engineer.