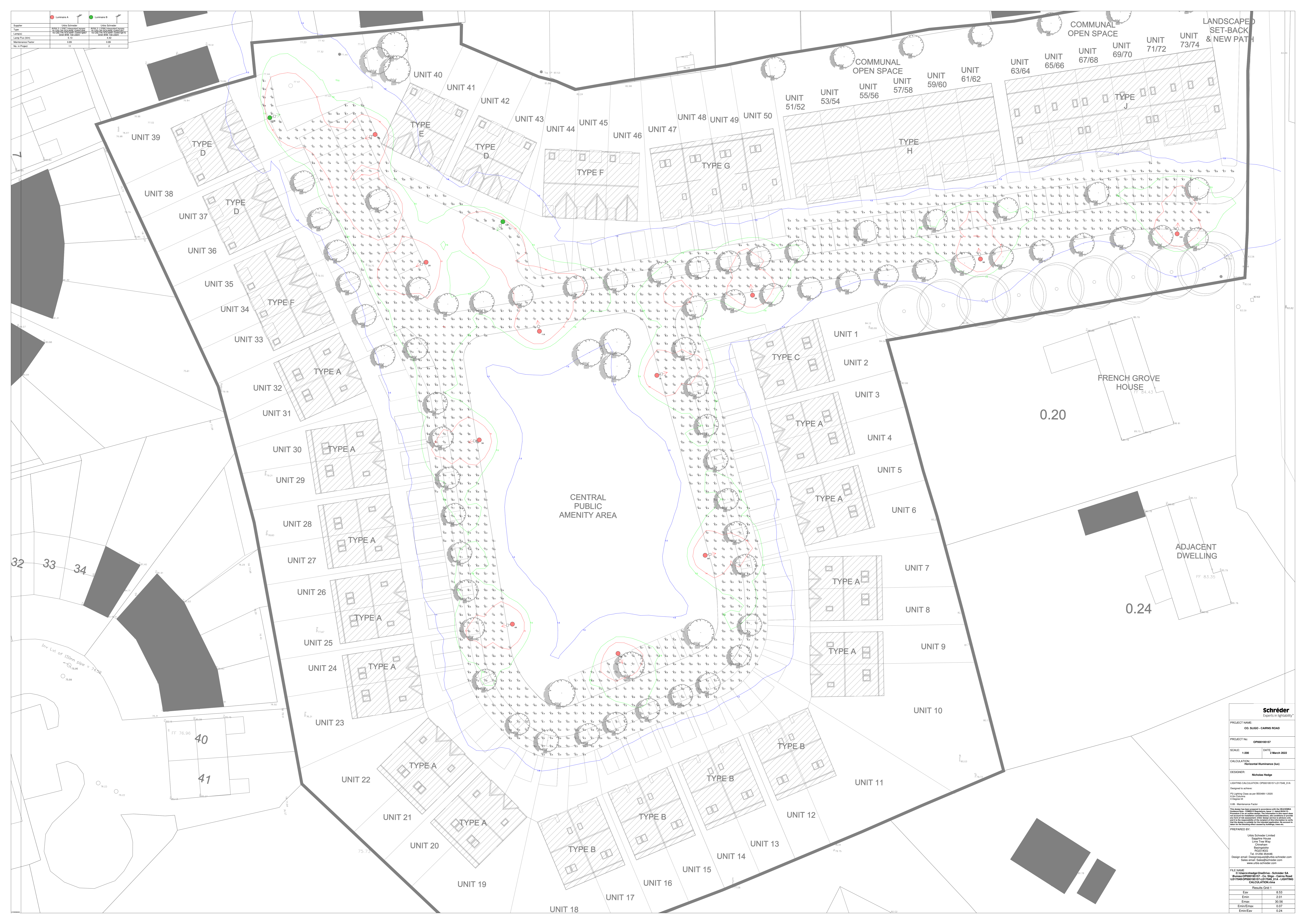


Author	Usha Schreder	Usha Schreder
Type	2023 11 14 10:00:00	2023 11 14 10:00:00
Version	1.0	1.0
Unit Plan No.	6.13	6.13
Minimum Value	0.00	0.00
No. of Project	11	2



Schreder Experts in lightability™	
PROJECT NAME:	CO. BUSD - CAINNS ROAD
PROJECT No:	OP00019137
SCALE:	1:200 DATE: 14 March 2023
CALCULATION:	Horizontal Illuminance (lux)
DESIGNER:	Nicholas Hedge
LIGHTING CALCULATION:	OP00019137-01-1706-01A
Designed to achieve:	PS Lighting Class as per BS6460-1:2000 10 Lux @ 1.0m 0.85 Maintenance Factor
<small>This drawing has been prepared in accordance with the IESNA/ENEMA Illuminance (Foot) CIBSE Handbook (2015) and BS6460-1:2000. It is intended for use as a guide only. The user is responsible for ensuring that the lighting design meets the requirements of the relevant standards and regulations. The user is also responsible for ensuring that the lighting design is suitable for the intended application. The user is also responsible for ensuring that the lighting design is suitable for the intended application. The user is also responsible for ensuring that the lighting design is suitable for the intended application.</small>	
PREPARED BY:	Usha Schreder Limited Surrey House Lime Tree Way Surrey House RO25 8DQ Tel: 01252 554444 Design email: Design@usha.com Sales email: Sales@schreder.com www.usha.com
FILE NAME:	C:\Users\hedge\OneDrive - Schreder SA\Documents\OP00019137-01-1706-01A - LIGHTING CALCULATION.rvt
Results Grid 1	
Eav	8.53
Emax	2.01
Emax	30.56
Emv/Emax	0.07
Emv/Eav	0.24