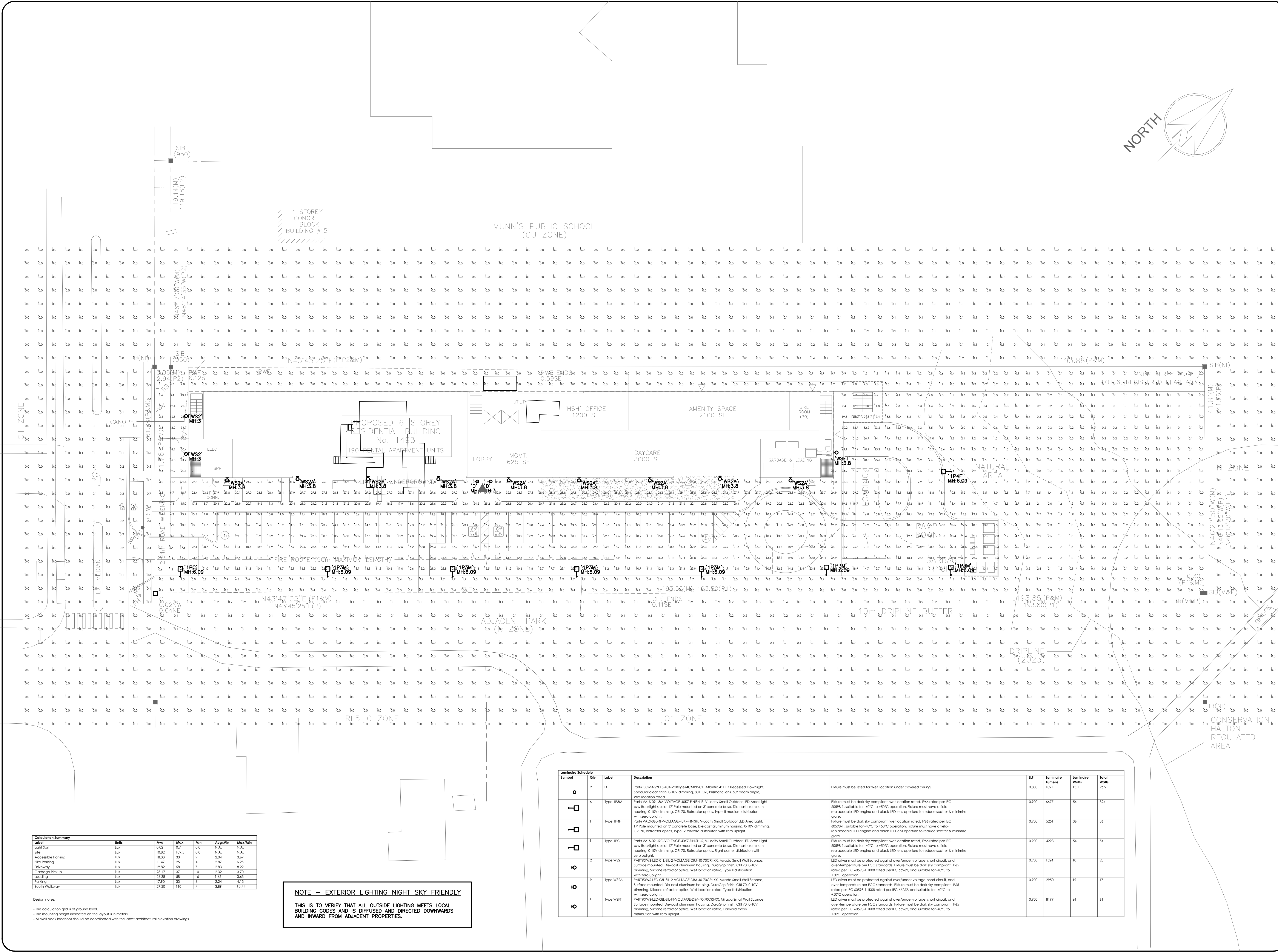




Calculation Summary						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
Light Sign	Lux	0.02	0.7	0.0	N/A	N/A
Site	Lux	10.82	109.5	0.0	N/A	N/A
Accessible Parking	Lux	18.33	33	9	2.04	3.67
Bike Parking	Lux	11.47	25	4	2.87	6.25
Driveway	Lux	19.82	58	7	2.83	8.29
Garbage Pickup	Lux	23.17	37	10	2.32	3.70
Loading	Lux	26.38	88	16	1.65	5.63
Parking	Lux	17.90	33	8	2.24	4.13
South Walkway	Lux	27.20	110	7	3.89	15.71

Design notes:
- The calculation grid is at ground level.
- The mounting height indicated on the layout is in meters.
- All wall pack locations should be coordinated with the latest architectural elevation drawings.

NOTE - EXTERIOR LIGHTING NIGHT SKY FRIENDLY

THIS IS TO VERIFY THAT ALL OUTSIDE LIGHTING MEETS LOCAL BUILDING CODES AND IS DIFFUSED AND DIRECTED DOWNWARDS AND INWARD FROM ADJACENT PROPERTIES.

Luminaire Schedule				LUF	Luminaire Lumens	Luminaire Wafts	Total Wafts
Symbol	Qty	Label	Description				
○	2	D	PortiFCOM4-SL-18K-VOLTAGE-400V-CL, Atlantic 4 LED Recessed Downlight, Specular clear finish, 0-10V dimming, 80+ CRI, Prismatic lens, 40° beam angle. Wet location rated.	0.800	1021	13.1	26.2
□	6	Type IP3M	PortiVALS-OR-30-VOLTAGE-400V-FINISH, V-Locity Small Outdoor LED Area Light c/w backlight shield, 17 Pole mounted on 3 concrete base, Die-cast aluminum housing, 0-10V dimming, CR 70, Reflector optics, Type II medium distribution with zero uplight.	0.900	6677	54	324
□	1	Type IP4F	PortiVALS-OL-4F-VOLTAGE-400V-FINISH, V-Locity Small Outdoor LED Area Light c/w backlight shield, 17 Pole mounted on 3 concrete base, Die-cast aluminum housing, 0-10V dimming, CR 70, Reflector optics, Type II medium distribution with zero uplight.	0.900	5251	36	36
□	1	Type IPC	PortiVALS-OR-30-VOLTAGE-400V-FINISH, V-Locity Small Outdoor LED Area Light c/w backlight shield, 17 Pole mounted on 3 concrete base, Die-cast aluminum housing, 0-10V dimming, CR 70, Reflector optics, Type II forward distribution with zero uplight.	0.900	4293	54	54
○	2	Type WS2	PARIFXWS-LED-D11SL-2-VOLTAGE-DIM-40-70CR-XX, Mirado Small Wall Sconce, Surface mounted, Die-cast aluminum housing, DuoGrip finish, CR 70, 0-10V dimming, Silicone reflector optics, Wet location rated, Type II distribution with zero uplight.	0.900	1524	10	20
○	9	Type WS2A	PARIFXWS-LED-D11SL-2-VOLTAGE-DIM-40-70CR-XX, Mirado Small Wall Sconce, Surface mounted, Die-cast aluminum housing, DuoGrip finish, CR 70, 0-10V dimming, Silicone reflector optics, Wet location rated, Type II distribution with zero uplight.	0.900	2950	19	171
○	1	Type WSH	PARIFXWS-LED-GB-SL-FE-VOLTAGE-DIM-40-70CR-XX, Mirado Small Wall Sconce, Surface mounted, Die-cast aluminum housing, DuoGrip finish, CR 70, 0-10V dimming, Silicone reflector optics, Wet location rated, Forward throw distribution with zero uplight.	0.900	8199	61	61

REVISIONS

#	ISSUED FOR S.P.A.	DATE
1	ISSUED FOR S.P.A.	AUG25/25



GENERAL NOTES:
ALL DRAWINGS & SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER AND CANNOT BE USED OR REPRODUCED WITHOUT HIS APPROVAL.
THE CONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS ON THE SITE AND REPORT ANY DISCREPANCY TO THE ENGINEER.
DO NOT SCALE THE DRAWING.
THE CONTRACTOR WORKING FROM DRAWINGS NOT SPECIFICALLY MARKED FOR CONSTRUCTION MUST ASSUME FULL RESPONSIBILITY AND BEAR COSTS FOR ANY CORRECTIONS OR DAMAGES RESULTING FROM THIS WORK.



PROJECT

AFFORDABLE HOUSING
1493 SIXTH LINE
OAKVILLE

DRAWING

PHOTOMETRIC LAYOUT

DATE	JUN. 2025	PROJECT NO	2025-074
DRAWN	D.P.	DRAWING NO	LE-1
CHECKED	J.P.		
SCALE	1:300		

