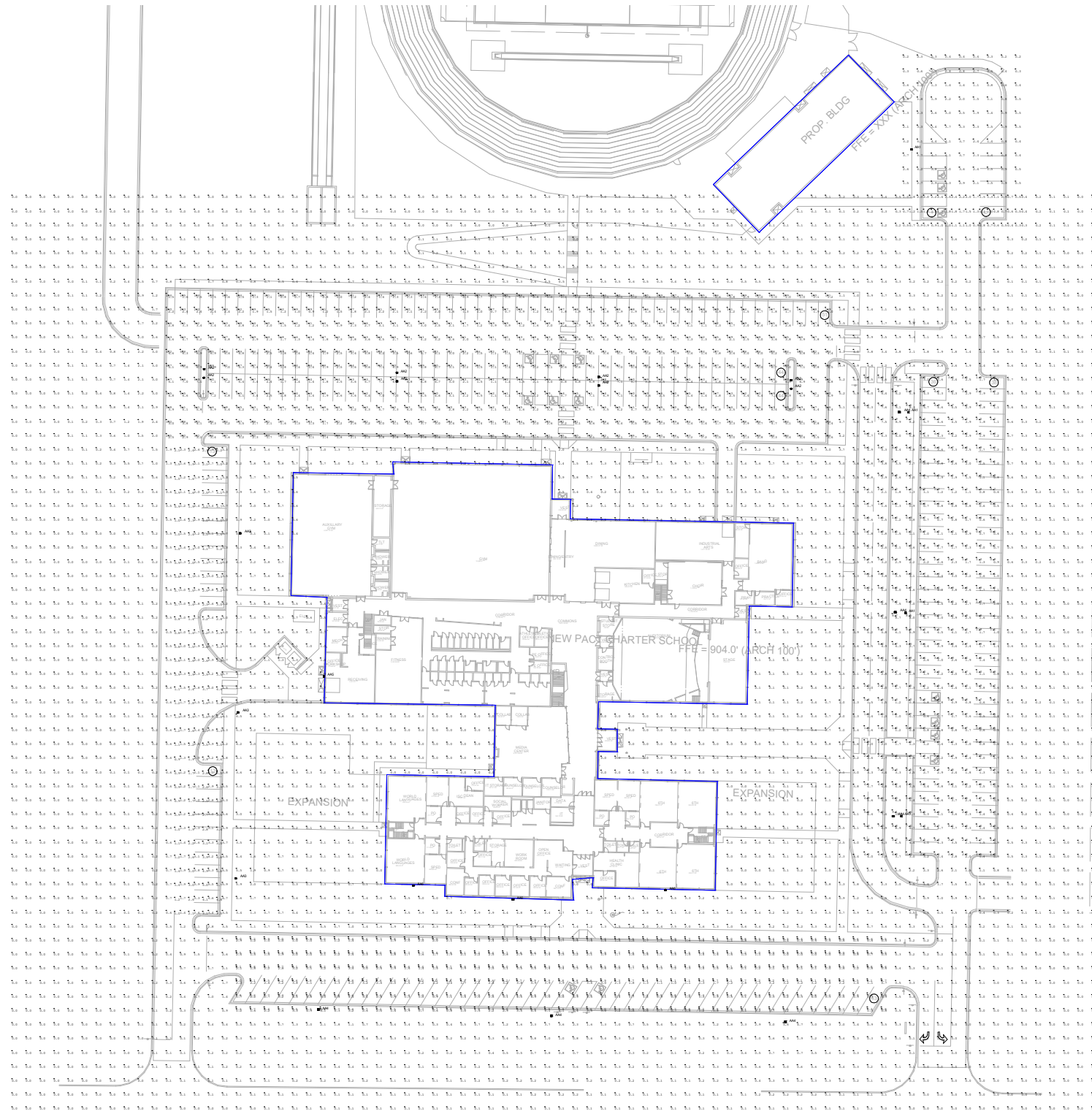


Luminaire Schedule					
Symbol	Qty	Label	Description		Tag
□	3	DSX1_LED_P8_40K_T2M_MVOLT	DSX1 LED P8 40K T2M MVOLT		AA3
□	6	DSX1_LED_P8_40K_T3M_MVOLT	DSX1 LED P8 40K T3M MVOLT		AA2
□	8	DSX1_LED_P8_40K_T5M_MVOLT	DSX1 LED P8 40K T5M MVOLT		AA1
□	4	DSX1_LED_P8_40K_TFTM_MVOLT	DSX1 LED P8 40K TFTM MVOLT		AA5
□	1	DSXW1_LED_20C_1000_40K_TFTM_M	DSXW1 LED 20C 1000 40K TFTM MVOLT		AA6
□	3	WDGE4_LED_P1_70CRI_R4_40K	WDGE4 LED P1 70CRI R4 40K		



VIEWPOINT: Parking

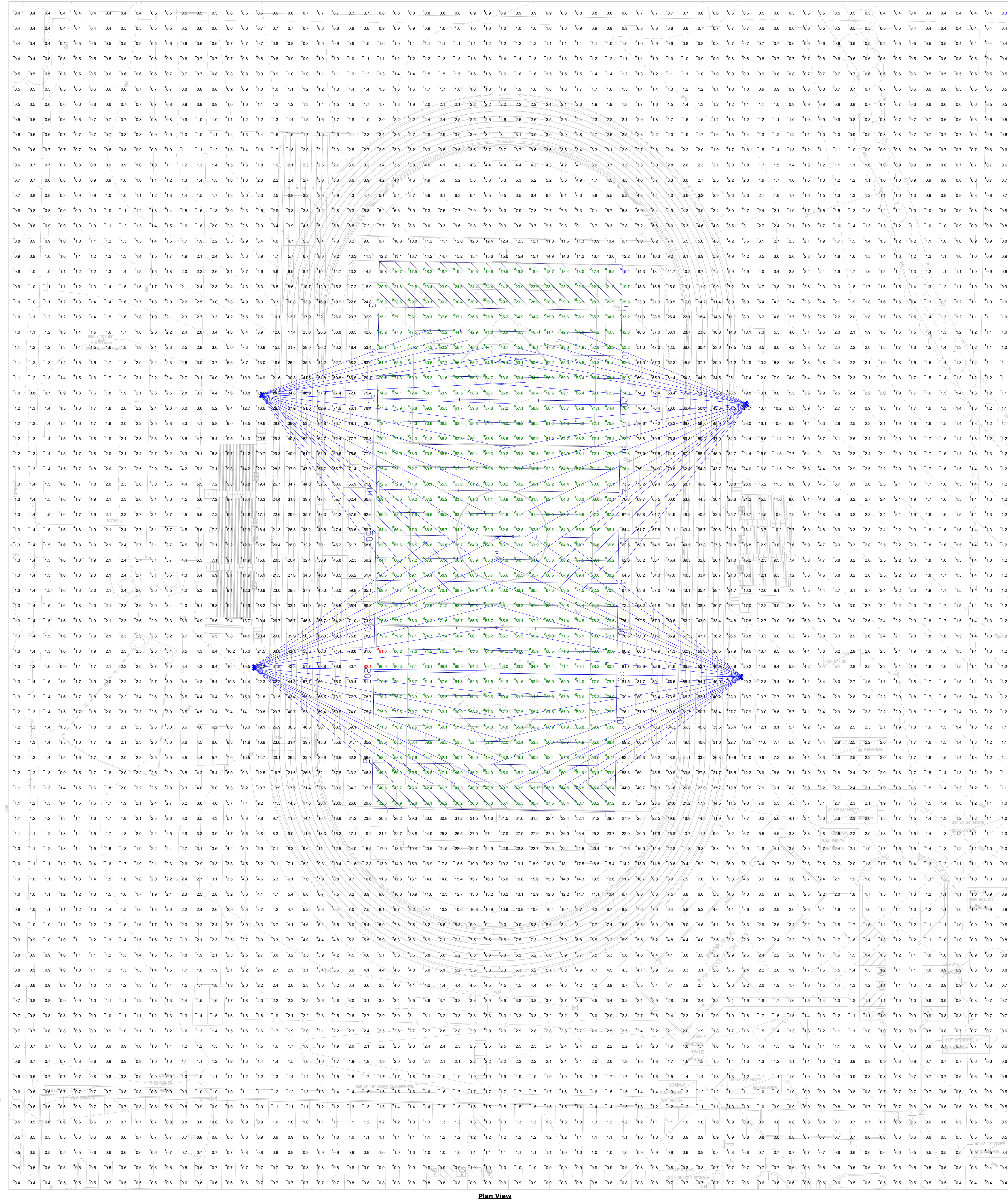
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
East Lot	Illuminance	Fc	2.89	9.2	0.5	5.78	18.40
FULL	Illuminance	Fc	1.17	10.1	0.0	N.A.	N.A.
North Lot	Illuminance	Fc	3.03	7.2	0.5	6.06	14.40
Small North_1	Illuminance	Fc	1.65	5.7	0.2	8.25	28.50
South Lot	Illuminance	Fc	2.22	6.6	0.3	7.40	22.00
West Lot	Illuminance	Fc	2.57	6.0	0.7	3.67	8.57

PACT CHARTER SCHOOL  
E1.2 PLAYING FIELD PHOTOMETRICS  
06-10-2022

Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number	Lamp	LLF	Input	Polar Plot
N			84	ALS	SPQ 8050-3086G			124670	0.855	800-425	

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Footcandle	X	58.5 f.c.	81.0 f.c.	15.4 f.c.	5.3:1	3.8:1
Total Area @ Grade	+	14.0 f.c.	82.1 f.c.	0.3 f.c.	273.7:1	46.7:1

- Note:
- All readings/calculations are shown @ grade.
  - Fixtures are 80' 0" A.F.G and will have glare shields.



Plan View  
Scale: 1" = 30'

**PACT CHARTER SCHOOL,  
E1.2 PLAYING FIELD PHOTOMETRICS  
06-10-2022**