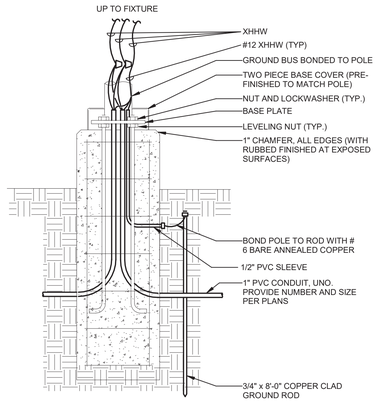


2 **STANDARD LIGHT POLE BASE DETAIL**
NOT TO SCALE

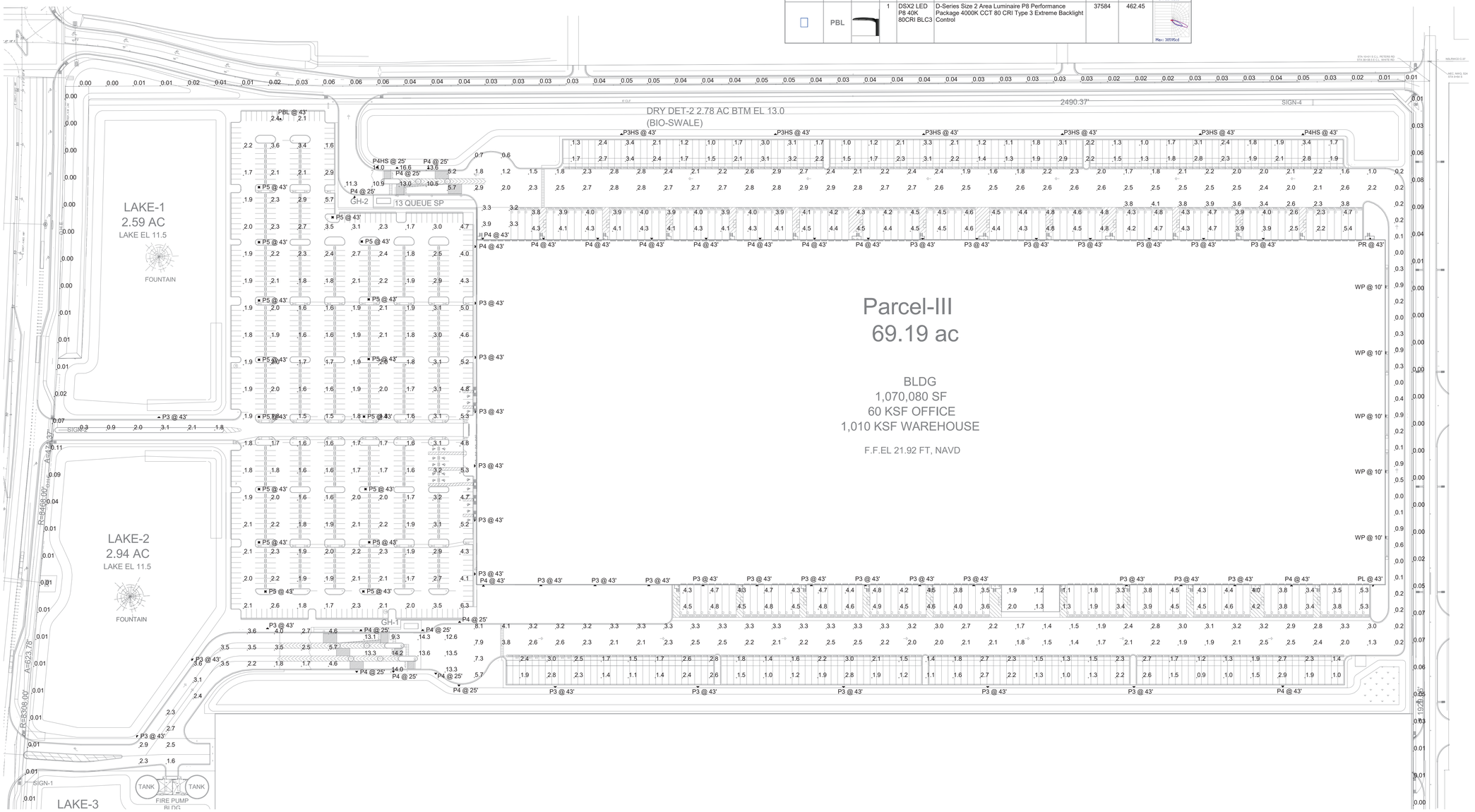
Statistics

Description	Symbol	Avg	Min	Max/Min	Avg/Min	Max
North Associate Parking	+	2.4 fc	1.5 fc	4.2:1	1.6:1	6.3 fc
North Dock	+	4.2 fc	2.2 fc	2.5:1	1.9:1	5.4 fc
North Entry Road	+	1.7 fc	0.3 fc	10.3:1	5.7:1	3.1 fc
North Guard House	+	12.8 fc	10.5 fc	1.6:1	1.2:1	16.6 fc
North Truck Parking	+	2.1 fc	1.0 fc	3.4:1	2.1:1	3.4 fc
Pedestrian Walkways	+	3.8 fc	3.2 fc	1.5:1	1.2:1	4.7 fc
Property Line	+	0.02 fc	0.00 fc	N/A	N/A	0.11 fc
South Dock	+	3.9 fc	1.1 fc	4.8:1	3.5:1	5.3 fc
South Entry Road	+	3.1 fc	1.6 fc	3.6:1	1.9:1	5.7 fc
South Guard House	+	13.1 fc	9.3 fc	1.5:1	1.4:1	14.3 fc
South Truck Parking	+	1.9 fc	0.9 fc	3.3:1	2.1:1	3.0 fc
Truck Drive	+	2.3 fc	0.0 fc	N/A	N/A	8.1 fc

Symbol	Label	Image	QTY	Catalog Number	Description	Lumens per Lamp	Wattage	Polar Plot
	P5		16	DSX2 LED P5 40K 80CRI T5M	D-Series Size 2 Area Luminaire P5 Performance Package 4000K CCT 80 CRI Type 5 Medium	38503	326.58	Max: 21122cd
	P3		34	DSX2 LED P8 40K 80CRI T3M	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Type 3 Medium	51670	462.45	Max: 43247cd
	P4		22	DSX2 LED P8 40K 80CRI T4M	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Type 4 Medium	52441	462.45	Max: 41953cd
	P3HS		5	DSX2 LED P8 40K 80CRI T3M HS	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Type 3 Medium Houseside Shield	44788	462.4506	Max: 37244cd
	WP		5	WDGE2 LED P2 40K 80CRI T3M	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 4000K, 80CRI, TYPE 3 MEDIUM OPTIC	2062	18.9815	Max: 1512cd
	P4HS		2	DSX2 LED P8 40K 80CRI T4M HS	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Type 4 Medium Houseside Shield	45112	462.4506	Max: 36281cd
	PR		1	DSX2 LED P8 40K 80CRI RCCO	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Right Corner Cutoff Extreme Backlight Control	37923	462.45	Max: 58712cd
	PL		1	DSX2 LED P8 40K 80CRI LCCO	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Left Corner Cutoff Extreme Backlight Control	37923	462.45	Max: 58712cd
	PBL		1	DSX2 LED P8 40K 80CRI BLC3	D-Series Size 2 Area Luminaire P8 Performance Package 4000K CCT 80 CRI Type 3 Extreme Backlight Control	37584	462.45	Max: 38596cd

GENERAL SITE PLAN NOTES:

1. CONTRACTOR SHALL NOT BURY ANY CONDUITS UNDER AREAS OF FUTURE BUILDING EXPANSION.
2. REFER TO CIVIL SITE PLANS FOR ALL DIMENSIONS, EASEMENTS, EXTENTS OF UTILITIES/CONNECTIONS, PAVING, PARKING AND GRADING.
3. ALL EXTERIOR EXPOSED CONDUIT TO BE IMC OR RIGID. UNDERGROUND CONDUIT TO BE SCHEDULE 40 PVC. WHERE CONDUITS CROSS EXPANSION JOINTS CONTRACTOR SHALL PROVIDE SUITABLE EXPANSION FITTINGS. FLEX CONDUIT SHALL BE USED FOR FINAL CONNECTIONS TO VIBRATING EQUIPMENT SUCH AS MOTORS.
4. IN TRUCK YARD, ALL NEW LIGHT POLES SHOULD BE SET BACK 12' FROM TRAILER CURB OR PROTECTED BY GUARDRAILS. ALL POLES SHALL BE ALIGNED TO LINE UP WITH PARKING STRIPE IN ORDER TO PREVENT VEHICLES FROM HITTING POLE. COORDINATE EXACT POLE LOCATIONS WITH LATEST PARKING STRIPING PLAN BEFORE INSTALLING POLE BASES.
5. ALL EXTERIOR LIGHTING SHALL BE LED TYPE WITH 100,000-HOUR LIFE AND 4000K COLOR TEMPERATURE.
6. ALL OUTDOOR POLE AND WALL-MOUNTED FIXTURES MUST BE DARK-SKY COMPLIANT.
7. ALL EXTERIOR LIGHTING SHALL BE CONTROLLED BY PHOTOCELL AND ASTRONOMICAL TIME CLOCK.
8. LIGHTING CONTROLS TO COMPLY WITH ANSI/ASHRAE/IESNA 90.1.
9. MINIMUM MAINTAINED EXTERIOR LIGHTING LEVELS:
   A. 0.5 FC (5 LUX) – OPEN YARDS
   B. 1 FC (10 LUX) – OUTDOOR STORAGE AREAS
   C. 1.5 FC (15 LUX) – ASSOCIATE PARKING AREAS
   D. 3 FC (30 LUX) – PEDESTRIAN WALKWAYS
   E. 10 FC (100 LUX) – AROUND GUARD HOUSES AND 70 FT ALONG INBOUND/OUTBOUND LANES



1 **SITE LIGHTING PHOTOMETRIC PLAN**
1" = 80'-0"

80' 0' 80' 160'
1" = 80'-0"

NORTH

RSP

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CONSULTANTS

12/24/2025

This item has been electronically signed and sealed by John Patrick Weatherred using a Digital Signature and Date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

PROJECT FOR

HFL1 - ONE GROCERY

Project No.	2427.016.00
Drawn By	EAB
Checked By	JSR
Date	12/24/2025

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ISSUES / REVISIONS

NO.	DATE	DESCRIPTION
	12/24/25	Issue for Site Plan Approval

SITE LIGHTING PHOTOMETRIC

E010

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