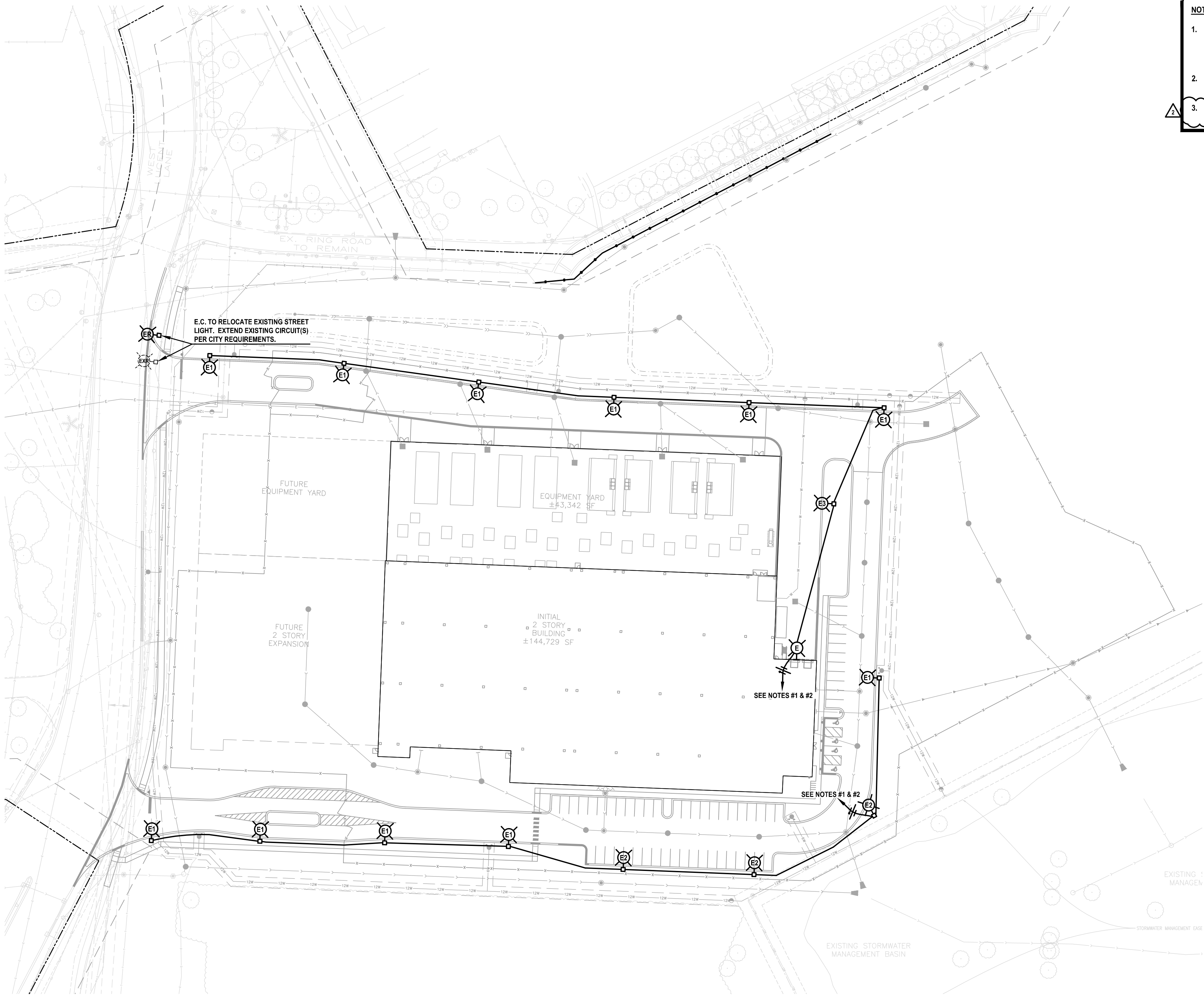
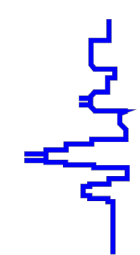
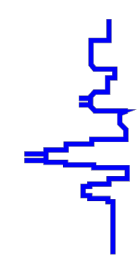




 **ELECTRICAL SITE PLAN**
SCALE: 1"=60'-0"

- NOTES:**
1. EACH LIGHT FIXTURE TO HAVE MOTION SENSOR CONTROL. LIGHT FIXTURES TO DIM TO 33% AFTER 15 MINUTES OF NO MOTION DETECTED. ALL LIGHTS ON THAT CIRCUIT TO COME TO FULL BRIGHTNESS WHEN ONE MOTION SENSOR IS ACTIVATED ON THAT CIRCUIT.
 2. 2 #8 THWN & 1 #8 GND. IN 3/4" C. TO LIGHTING PANEL VIA PHOTOCELL-ON, TIMECLOCK-OFF.
 3. THESE PLANS COMPLY WITH NAPERVILLE MUNICIPAL CODE SECTION 6-14-4.3 AND ALL LIGHT FIXTURES ARE "DARK SKY" COMPLIANT.


Date: 09/22/25
Lic. Exp.: 11/30/25

AS NOTED		KORNACKI & ASSOCIATES, INC. Electrical Design Consultants 262-784-3323 2645 S. Moorland Rd., New Berlin, WI 53151						JACOB & HEFNER ASSOCIATES	
25057IB								1333 Butterfield Rd, Suite 300, Downers Grove, IL 60515 PHONE: (630) 652-4600, FAX: (630) 652-4601 www.jacobandhefner.com	
E1								INITIAL BUILDING ELECTRICAL SITE PLAN	
								1960 W LUCENT LANE	
								NAPERVILLE, ILLINOIS	
								KARIS CRITICAL	
								No.	
								Description	
								Date	
								09/22/25	
								07/31/25	
								06/12/25	
								PERMIT REVIEW COMMENTS	
								PERMIT REVIEW COMMENTS	
								ISSUED FOR PERMIT	

NOTES:

1. THESE PLANS COMPLY WITH NAPERVILLE MUNICIPAL CODE SECTION 6-14-4:3 AND ALL LIGHT FIXTURES ARE "DARK SKY" COMPLIANT.

AS NOTED	 KORNACKI & ASSOCIATES, INC. Electrical Design Consultants 262-784-3323 2845 S. Moorland Rd., New Berlin, WI 53151		 JACOB & HEFNER ASSOCIATES 1333 Butterfield Rd, Suite 300, Downers Grove, IL 60515 PHONE: (630) 652-4600, FAX: (630) 652-4601 www.jacobandhefner.com	INITIAL BUILDING PHOTOMETRIC SITE PLAN					
250571B				1960 W LUCENT LANE					
E2				NAPERVILLE, ILLINOIS					
				KARIS CRITICAL					
						△ PERMIT REVIEW COMMENTS △ PERMIT REVIEW COMMENTS ISSUED FOR PERMIT	09/22/25 07/31/25 09/12/25		
			No.	Description	Date				



PHOTOMETRIC SITE PLAN

SCALE: 1"=60'-0"

**LIGHTING ANALYSIS NOTES:
(NAPERVILLE REQUIREMENTS)**

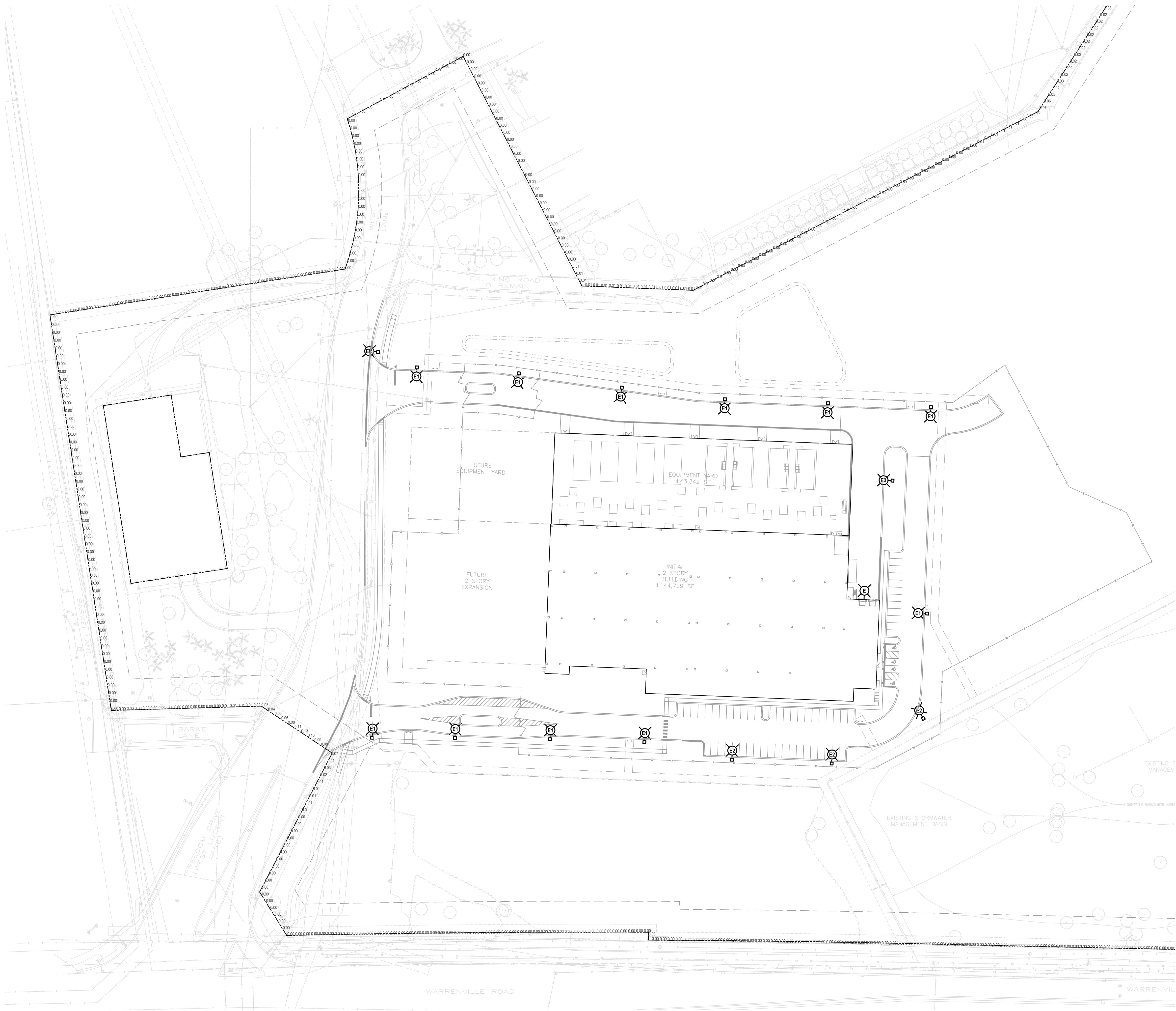
1. AVERAGE FOOTCANDLES: > 0.8
2. MAXIMUM FOOTCANDLES: NA
3. MINIMUM FOOTCANDLES: > 0.2
4. MAXIMUM/MINIMUM RATIO: NA
5. AVERAGE/MINIMUM RATIO: < 4:1

LIGHTING ANALYSIS NOTES:
(PAVED AREAS ONLY)

1. AVERAGE FOOTCANDLES: 1.58
2. MAXIMUM FOOTCANDLES: 2.92
3. MINIMUM FOOTCANDLES: 0.53
4. MAXIMUM/MINIMUM RATIO: 5.5:1
5. AVERAGE/MINIMUM RATIO: 3.0:1



Date: 09/22/25
Lic. Exp.: 11/30/25



NOTES:
1. THESE PLANS COMPLY WITH NAPERVILLE MUNICIPAL CODE SECTION 6-14-4.3 AND ALL LIGHT FIXTURES ARE "DARK SKY" COMPLIANT.

PROPERTY LINE PHOTOMETRIC SITE PLAN
SCALE: 1"=60'-0"

- LIGHTING ANALYSIS NOTES:
(NAPERVILLE REQUIREMENTS)
1. MAXIMUM AT PROPERTY LINE TO BE LESS THAN 2.0 FOOTCANDLES.
- LIGHTING ANALYSIS NOTES:
1. MAXIMUM AT PROPERTY LINE IS LESS THAN 0.5 FOOTCANDLES.

DAVID B. KORNACKI
062.052986
Date: 09/22/25
Lic. Exp.: 11/30/25

JACOB & HEFNER ASSOCIATES 1333 Butterfield Rd., Suite 300, Downers Grove, IL 60515 PHONE: (630) 652-4600, FAX: (630) 652-4601 www.jacobandhefner.com		INITIAL BUILDING PHOTOMETRIC SITE PLAN 1960 W LUCENT LANE NAPERVILLE, ILLINOIS KARIS CRITICAL							
KORNACKI & ASSOCIATES, INC. Electrical Design Consultants 262-784-3323 2645 S. Moorland Rd., New Berlin, WI 53151		AS NOTED		25057IB		E3		No.	
PERMIT REVIEW COMMENTS		09/22/25		PERMIT REVIEW COMMENTS		07/31/25		ISSUED FOR PERMIT	
PERMIT REVIEW COMMENTS		06/12/25		No.		Description		Date	

