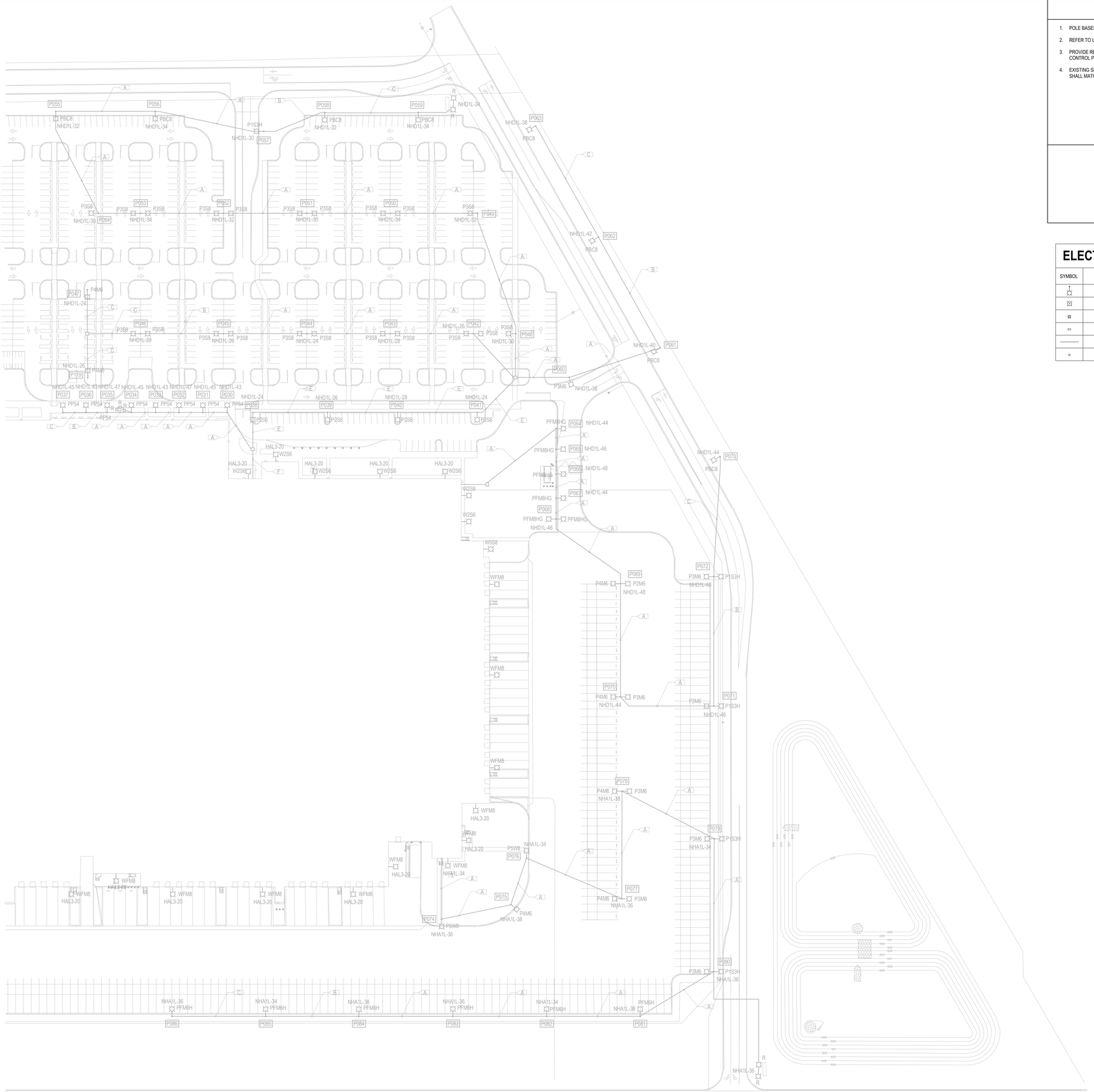

1 E101B **ELECTRICAL SITE PLAN - LIGHTING EAST**
NOT TO SCALE

LIGHTING GENERAL NOTES

1. POLE BASES SHALL HAVE A 3' CLEARANCE TO ROADWAYS AND CAR PARKING WHEN INSTALLED BEHIND THE CURB, AND 12' CLEARANCE TO TRAILER PARKING.
2. REFER TO LIGHTING CONTROL SCHEDULE ON DWG. E680 FOR SEQUENCE OF OPERATION.
3. PROVIDE RELAY PANELS FOR CONTROL OF EXTERIOR LIGHTING. SEE DWG. E301A - E301F FOR RELAY PANEL LOCATIONS. COORDINATE LIGHT FIXTURE CONTROL PROGRAMMING WITH OWNER.
4. EXISTING SITE LIGHTING SHALL REMAIN. EXTEND EXISTING CIRCUITS AS REQUIRED TO NEAREST NEW LIGHTING PANELBOARD. CONDUIT AND WIRE SIZING SHALL MATCH EXISTING.

LIGHTING DRAWING NOTES

ELECTRICAL - SYMBOL LIST

SYMBOL	DESCRIPTION
	25' POLE MOUNTED LUMINAIRE
	8' POLE MOUNTED LUMINAIRE
	24"x24"x24" ELECTRICAL PULL BOX
	12"x24"x24" ELECTRICAL HAND HOLE
	UNDERGROUND CONDUIT AND WIRE
	BOLLARD

FEEDER SCHEDULE

FEEDER #	NO. OF CONDUITS	SIZE OF CONDUIT	NO. & SIZE OF CONDUCTORS IN EACH CONDUIT (U.O.N.)
A	1	1 1/4"	3#8 & 1#8N & 1#8G
B	1	1 1/4"	2#8 & 1#8N & 1#8G
C	1	1 1/4"	1#8 & 1#8N & 1#8G
D	1	2"	2 SETS OF 3#8 & 1#8N & 1#8G
E	1	2 1/2"	3 SETS OF 3#8 & 1#8N & 1#8G
F	1	3"	4 SETS OF 3#8 & 1#8N & 1#8G

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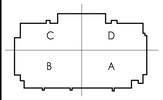
Issued/Revision	ISSUED FOR PERMIT	2020/07/28 YYYY.MM.DD

Permit/Seal

STATE OF MICHIGAN
JASON DECHECK
ENGINEER
No. 6201069420
LICENSED PROFESSIONAL ENGINEER

07/27/2020

Key Plan:



Client/Project
Hillwood Development Company, Inc.

PROJECT PANDA - FULFILLMENT CENTER

Project No.:218011567

Scale: As indicated

DATE: 06/28/20

Title
ELECTRICAL SITE PLAN - LIGHTING EAST

Revision:

Drawing No.
E101B

ORIGINAL SHEET - ARCH E1