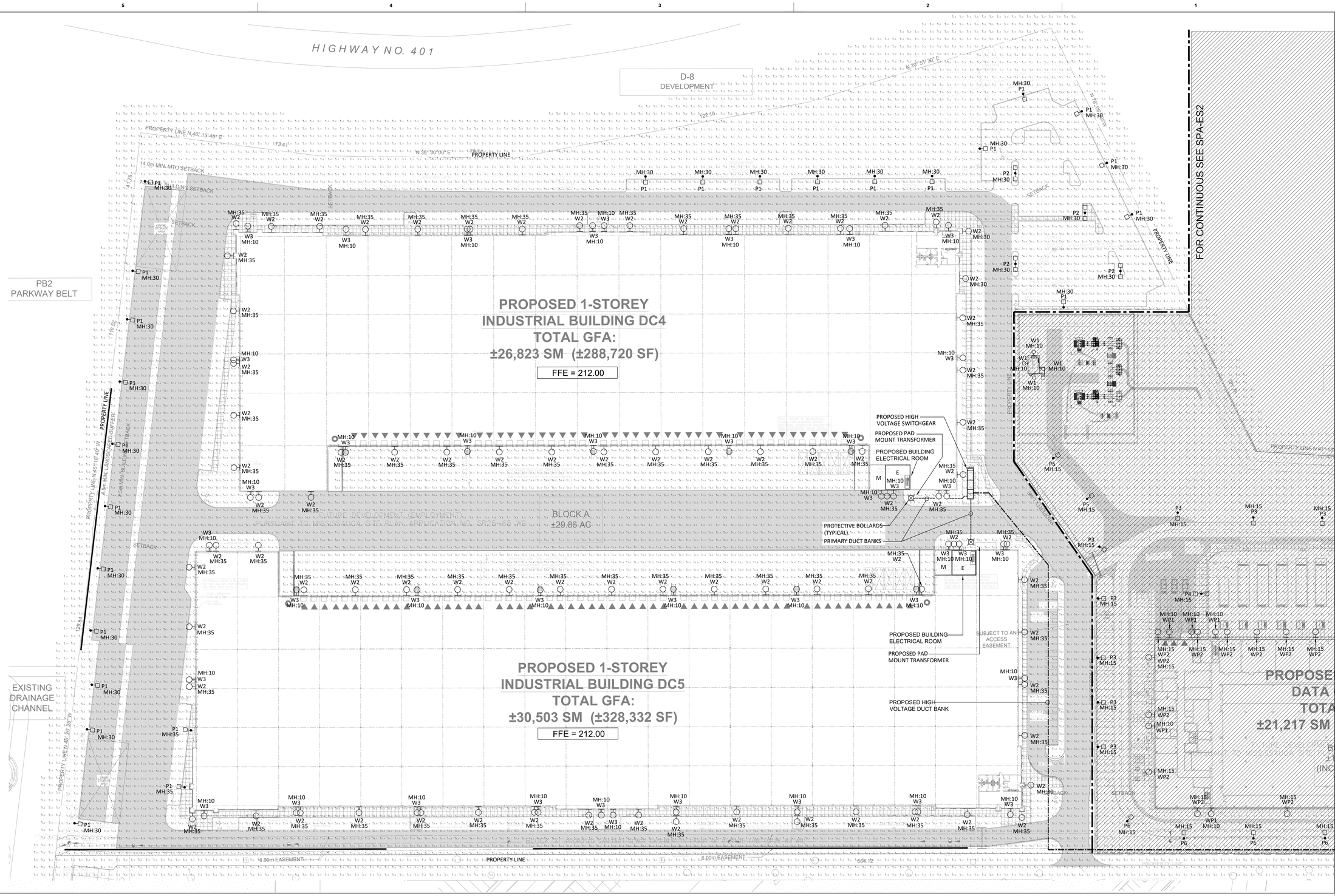


1 SPA-ES1 BUILDING DC4 & DC5 - PHOTOMETRIC

Scale 1 : 600

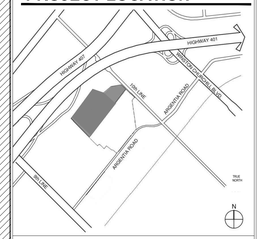
ALL LIGHTING FIXTURES ARE DARK-SKY COMPLIANT (FULL CUT OFF FIXTURES).

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CALC AREA	Illuminance	Lux	26.65	211	0.0	N.A.	N.A.
SOUTH PROPERTY LINE	Illuminance	Lux	0.0	0.0	0.0	N.A.	N.A.
WEST PROPERTY LINE	Illuminance	Lux	0.0	0.0	0.0	N.A.	N.A.
NORTH PROPERTY LINE	Illuminance	Lux	0.0	0.0	0.0	N.A.	N.A.
DC 5 LOADING DOCK AREA	Illuminance	Lux	28.03	136	14	2.00	9.71
WEST TRUCK PARKING	Illuminance	Lux	22.06	37	4	5.52	9.25

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts	LUG RATING
	25	P1	SINGLE	0.9	SINGLE HEAD, LED, 114W, TYPE BACK LIGHT CONTROL, P2, 347V, 4000K, AND B.U.G RATING. POLE TO BE 30FT, SQUARE, FINISH TO BE CONFIRMED WITH THE ARCHITECT. LITHONIA CAT.#RSX2 LED P2 40K R4 HS	114.071	B1-U0-G2
	4	P2	2 @ 180 DEGREES	0.9	DOUBLE HEADS, LED, 114W, TYPE 5 WIDE, FORWARD OPTICS P3, 347V, 4000K, POLE TO BE 30FT, SQUARE, FINISH TO BE CONFIRMED WITH THE ARCHITECT. LITHONIA CAT.#RSX2 LED P2 40K R5	114.07	B5-U0-G3
	82	W2	SINGLE	0.9	EXTERIOR, WALL MOUNTED LED LIGHTING FIXTURE, 5000K, 347V, FINISH TO BE CONFIRMED BY THE ARCHITECT. LITHONIA CAT.#RSX2 LED P4 50K R4	190	B2-U0-G3
	43	W3	SINGLE	0.9	PACKAGE, 4000K, 80CRI, TYPE WDGE2 LED WITH P3 - PERFORMANCE FORWARD THROW MEDIUM OPTIC LITHONIA CAT.#WDGE2 LED P3 40K 80CRI VF	22.55	B1-U0-G0

HAMMERSCHLAG & JOFFE INC.
43 Lesmill Road, Toronto, Ontario
Canada M3B 2T8
T: (416) 444.9263
F: (416) 444.1463
E: dwg@hamjof.com

PROJECT LOCATION



LEGAL DESCRIPTION

FOR LEGAL SURVEY INFORMATION REFER TO:
PART OF LOT 14
CONCESSION 10, NEW SURVEY
GEOGRAPHIC TOWNSHIP OF TRAFALGAR
CITY OF MISSISSAUGA
REGIONAL MUNICIPALITY OF PEEL
PREPARED BY GENESIS LAND SURVEYING INC.,
10 FOUR SEASONS PLACE, 10TH FLOOR,
TORONTO, ON M9B 6H7 DATED OCTOBER 16, 2024,

SITE SPECIFIC ZONING TO BE VERIFIED UPON CONSULTATION WITH CITY OF MISSISSAUGA. LAYOUT IS SUBJECT TO IMPLEMENTATION OF ENVIRONMENTAL, STORM WATER MANAGEMENT, ETC. REQUIREMENTS UPON CONSULTATION WITH AUTHORITIES HAVING JURISDICTION

ADDITIONAL SITE WORKS

NOTE:
FOR LANDSCAPE AND SITE FURNITURE INFORMATION, REFER TO DRAWINGS BY MHBC LANDSCAPE.

FOR GRADING AND SERVICING INFORMATION, REFER TO DRAWINGS BY MTE CONSULTANTS.

FOR SITE PHOTOMETRIC AND ELECTRICAL INFORMATION, REFER TO DRAWINGS BY HAMMERSCHLAG & JOFFE.

FOR TRAFFIC SIGNAGE AND DESIGN REFER TO DRAWINGS BY TYLIN.

NOTE:
FIRE ACCESS ROUTE TO BE DESIGNED TO SUPPORT A LOAD OF NOT LESS THAN 11,363 KG PER AXLE AND HAVE A CHANGE IN GRADIENT OF NOT MORE THAN 1 IN 12.5 OVER A MINIMUM DISTANCE OF 15M.

ROUTE TO BE DESIGNATED AS PER BYLAW 1036-81 AS AMENDED

REV #	DATE	REVISION TITLE
06	2026-09-25	ISSUED FOR SPA RESUBMISSION
05	2026-09-10	ISSUED FOR SPA
04	2026-03-25	ISSUED FOR SPA RE-SUBMISSION
03	2026-03-04	ISSUED FOR SPA RE-SUBMISSION
02	2025-08-15	ISSUED FOR SPA
01	2025-08-01	ISSUED FOR REVIEW

PROJECT NO: 25026.00
DRAWN BY: MT.
CHECKED BY: QV.

■ NOT RELEASED FOR CONSTRUCTION
□ RELEASED FOR CONSTRUCTION

PROJECT TITLE:

00 TENTH LINE WEST,
MISSISSAUGA, ON
TOR00394
INDUSTRIAL DEVELOPMENT

PROLOGIS

Prologis Inc. (Canada)
185 The West Mall, Suite 700, Toronto
647-258-2600
Tony Nguyen: Tnguyen4@prologis.com
https://www.prologis.com

SHEET TITLE:

BUILDING DC4 & DC5
LIGHTING
PHOTOMETRIC

SEAL:

LICENCE PROFESSIONAL ENGINEER
Y.S.S. POON
2026-09-16
25-0047
PROVINCE OF ONTARIO

SHEET NO.

SPA-ES1