

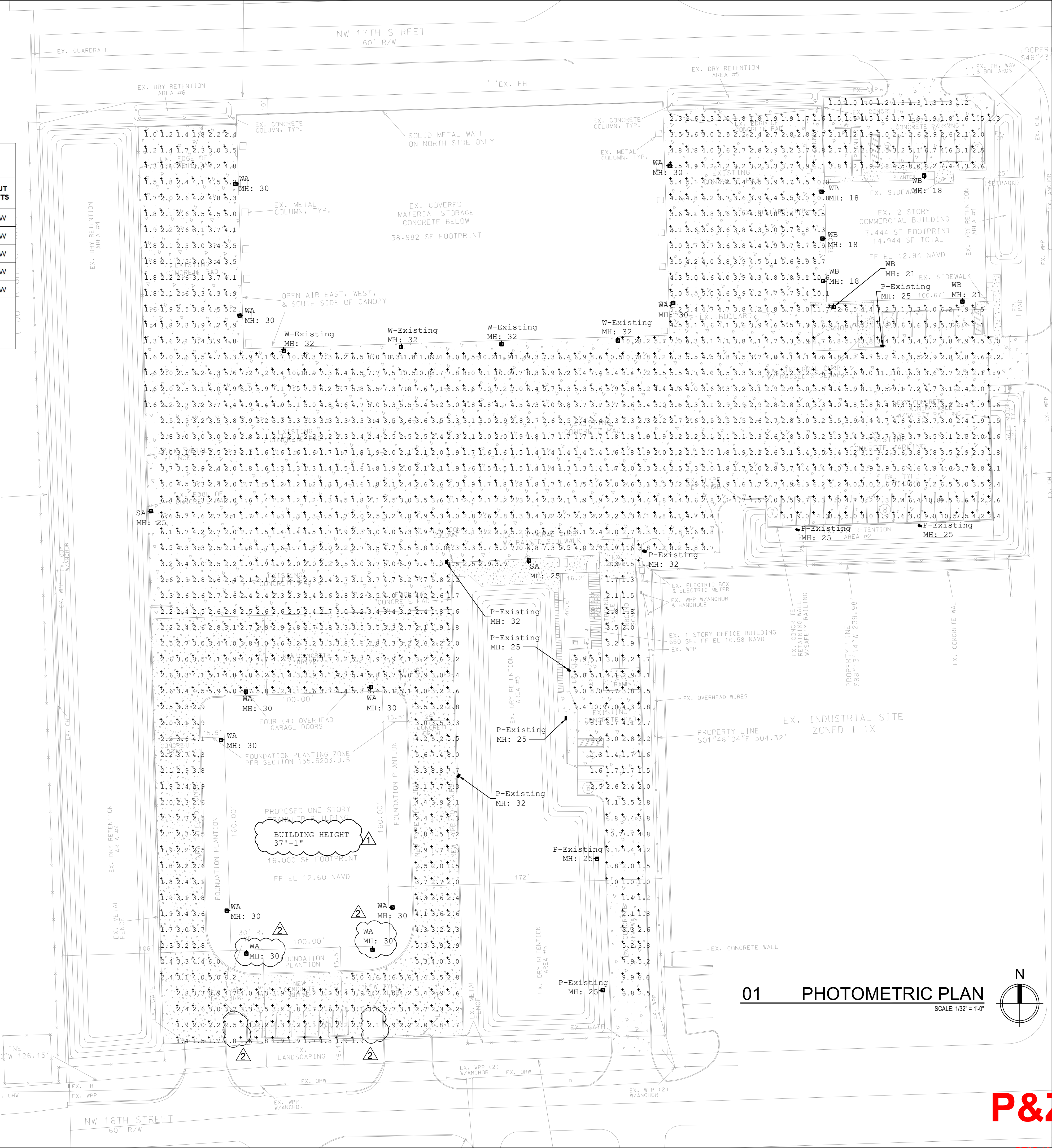
| Luminaire Schedule | | Arrangement | Description | LLF | Luminaire Lumens | Luminaire Watts |
|--------------------|------------|-------------|--|-------|------------------|-----------------|
| Symbol | Label | | | | | |
| | P-Existing | Single | Lithonia Lighting LITHONIA HL2 LED P1 40K WFL MVOLT IS DDBXD | 0.900 | 45470 | 326.7 |
| | SA | Single | Xtra Light VNTL-35000L-40K-DIM-4M-N-XX-XX-HSS, Pole Mount | 0.900 | 23260 | 249 |
| | W-Existing | Single | Existing 300W Wall Mounted Area Light, T3 Optic | 0.900 | 44053 | 300 |
| | WA | Single | Xtra Light VNTL-35000L-50K-DIM-4M-N-XX-XX, Wall Mount | 0.900 | 34852 | 248.9 |
| | WB | Single | Xtra Light VNTM-25000L-40K-DIM-4M-N-XX-XX, Wall Mount | 0.900 | 24897 | 169 |

| Calculation Summary | | | | | | | |
|---------------------|-------------|-------|------|------|-----|---------|---------|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
| Site | Illuminance | Fc | 3.74 | 11.9 | 1.0 | 3.74 | 11.90 |

| 2281 NW 16TH ST. SITE | | | | | | | |
|---------------------------|--------------|------------------------------------|-------------------------------------|--------------|-------|----------|-------------|
| LIGHTING FIXTURE SCHEDULE | | | | | | | |
| TYPE | MANUFACTURER | CATALOG NUMBER | DESCRIPTION | LAMPS | VOLTS | MOUNTING | INPUT WATTS |
| | | | | Type | | | |
| P-EXISTING | | EXISTING SITE | SITE LUMINAIRE | LED INCLUDED | XX | POLE | 330W |
| SA | XTRALIGHT | VNTL-35000L-40K-DIM-4M-N-XX-XX-HSS | LED SITE LUMINAIRE WITH HOUSESHIELD | LED INCLUDED | XX | POLE | 250W |
| W-EXISTING | | EXISTING WALL PACK | WALL PACK | | XX | WALL | 300W |
| WA | XTRALIGHT | VNTL-35000L-40K-DIM-4M-N-XX-XX | LED WALL PACK | LED INCLUDED | XX | WALL | 250W |
| WB | XTRALIGHT | VNTM-25000L-40K-DIM-4M-N-XX-XX | LED WALL PACK | LED INCLUDED | XX | WALL | 170W |

LIGHTING SCHEDULE NOTES:

1. For pricing please email Genesis Lighting at quotes@genesislighting.net, for technical questions please contact Ryan McCarthy at 850-980-5708



CONSULTANT

PREMIER
CONSULTING ENGINEERS, LLC

MECHANICAL | ELECTRICAL | PLUMBING

ENGINEERING + CONSULTING

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KAMAL HALABI
No 63970
STATE OF FLORIDA
PROFESSIONAL ENGINEER
KAMAL HALABI, P.E.
FL P.E. # 63970

PROJECT:

2281 NW 16TH ST
POMPANO BEACH, FL

DRAWING ISSUES

| NO. | ISSUE | DATE |
|-----|-----------------|---------|
| 1 | OWNER REVIEW | 5/24/23 |
| 2 | OWNER REVIEW | 5/24/23 |
| 3 | DRC COMMENTS | 5/24/23 |
| 4 | PERMIT COMMENTS | 5/24/23 |

DRAWN BY: KH

CHECKED BY: KH

TITLE

SITE
PHOTOMETRIC
PLAN

PROJECT

SCALE

DRAWN BY
KAH

DATE
5/24/23

Copyright 2023

SHEET NUMBER

PH-1

P&Z

PZ25-1200007

07/23/2025