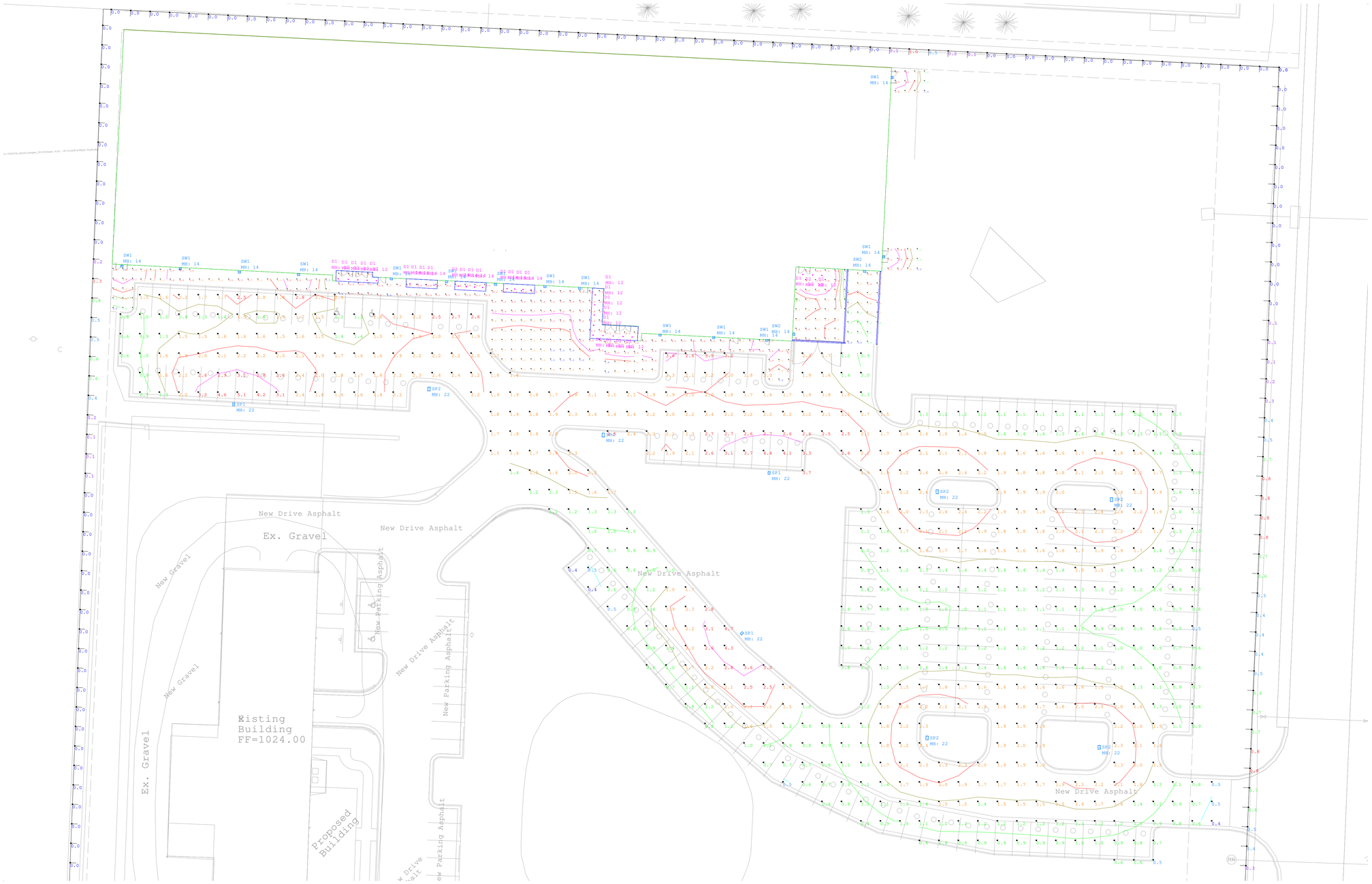


Scale: 1 inch= 25 Ft.

| Calculation Summary | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Scene: Office areas** | | | | | | | |
| **Label** | **CalcType** | **Units** | **Avg** | **Max** | **Min** | **Avg/Min** | **Max/Min** |
| Dumpster Enclosure | Illuminance | Fc | 3.16 | 11.0 | 0.5 | 6.32 | 22.00 |
| Entrance Baseball | Illuminance | Fc | 8.38 | 12.7 | 3.6 | 2.33 | 3.53 |
| Entrance Basketball | Illuminance | Fc | 5.59 | 13.3 | 1.6 | 3.49 | 8.31 |
| Exit Northeast | Illuminance | Fc | 2.35 | 4.0 | 1.0 | 2.35 | 4.00 |
| Exit Southeast | Illuminance | Fc | 2.32 | 4.1 | 1.0 | 2.32 | 4.10 |
| Exit Southwest | Illuminance | Fc | 2.33 | 4.2 | 0.9 | 2.59 | 4.67 |
| Loading Dock | Illuminance | Fc | 1.61 | 2.8 | 0.6 | 2.68 | 4.67 |
| Parking lot | Illuminance | Fc | 1.60 | 5.1 | 0.4 | 4.00 | 12.75 |
| Patio | Illuminance | Fc | 4.37 | 15.2 | 1.5 | 2.91 | 10.13 |
| Property Line - East | Illuminance | Fc | 0.26 | 0.8 | 0.0 | N.A. | N.A. |
| Property Line - North | Illuminance | Fc | 0.03 | 1.0 | 0.0 | N.A. | N.A. |
| Property Line - West | Illuminance | Fc | 0.09 | 1.3 | 0.0 | N.A. | N.A. |
| Sidewalk East | Illuminance | Fc | 3.03 | 5.0 | 1.5 | 2.02 | 3.33 |
| Sidewalk Middle | Illuminance | Fc | 9.67 | 12.9 | 4.9 | 1.97 | 2.63 |
| Sidewalk West | Illuminance | Fc | 2.79 | 4.4 | 1.3 | 2.15 | 3.38 |

| Luminaire Schedule | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Scene: Office areas** | | | | | | | |
| **Tag** | **Symbol** | **Qty** | **Label** | **LLF** | **Lum. Lumens** | **Lum. Watts** | **Description** |
| D1 | | 29 | EVO4 35_07 AR MWD LSS | 0.850 | 769 | 7.9 | EVO4 35_07 AR MWD LSS |
| SW1 | | 14 | WDGE2 LED P2 40K 80CRI VF | 0.850 | 2024 | 14.53 | WDGE2 LED P2 40K 80CRI VF |
| SP2 | | 6 | RSX2 LED P3 40K R5 | 0.850 | 22312 | 149.98 | RSX2 LED P3 40K R5 |
| SP1 | | 3 | RSX1 LED P4 40K R3 | 0.850 | 16359 | 133.14 | RSX1 LED P4 40K R3 |
| SW2 | | 2 | WDGE2 LED P4 40K 80CRI T4M | 0.850 | 4177 | 46.6589 | WDGE2 LED P4 40K 80CRI T4M |

PREMIER LIGHTING & CONTROLS

| # | Date | Comments |
|---|---|---|
| | | |

Revisions

Drawn By: Tate Betz
Checked By: Premier Lighting
Date:4/17/2023
Scale:

TM FIELDHOUSE
1600 SE HAMBLEN ROAD
LIGHTING PHOTOMETRIC PLAN - EXTERIOR SITE

PREMIER LIGHTING & CONTROLS