



| Luminaire Schedule | | | | | | | | | | |
|--------------------|-----|-------|-------------|---------|--|-----------------|-------|------------------|-----------------|------------|
| Symbol | Qty | Label | Arrangement | Tag | Description | Mounting Height | LLF | Luminaire Lumens | Luminaire Watts | BUG Rating |
| | 5 | W1 | Single | LUMECON | LDS-LFC-160-BK-T4-1-30-WM | 18 | 0.950 | 21242 | 160 | B3-U0-G3 |
| | 2 | B1 | Single | CREE | PWY-EDG-5M-P4-02-E-UL-BK-525-30K | 3.5 | 0.950 | 2404 | 34 | B2-U0-G2 |
| | 1 | A2-2 | Back-Back | CREE | OSQM-B-16L-30K7-4M-UL-NM-BK OSQ-ML-B-DA-BK OSQ-BLSMF | 25 | 0.950 | 11925 | 104 | B1-U0-G2 |
| | 6 | A2 | Single | CREE | OSQM-B-16L-30K7-4M-UL-NM-BK OSQ-ML-B-DA-BK OSQ-BLSMF | 25 | 0.950 | 11925 | 104 | B1-U0-G2 |
| | 7 | A1 | Single | CREE | OSQX-B-40L-30K7-4M-UL-NM-BK OSQ-X-B-AA-BK OSQ-BLSXF | 25 | 0.950 | 29300 | 301 | B2-U0-G4 |

| Calculation Summary | | | | | | | | | | | | | | |
|------------------------------|-------------|-------|------|-----|-----|---------|---------|--|--|--|--|--|--|--|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min | | | | | | | |
| Existing Parking Lot | Illuminance | Fc | 2.68 | 9.9 | 0.2 | 13.40 | 49.50 | | | | | | | |
| Fence Line | Illuminance | Fc | 0.17 | 1.3 | 0.0 | N.A. | N.A. | | | | | | | |
| General Storage | Illuminance | Fc | 0.55 | 4.3 | 0.1 | 5.50 | 43.00 | | | | | | | |
| Overflow Parking | Illuminance | Fc | 1.34 | 5.6 | 0.2 | 6.70 | 28.00 | | | | | | | |
| Temp Trailer Storage | Illuminance | Fc | 1.16 | 6.2 | 0.2 | 5.80 | 31.00 | | | | | | | |
| Temp Truck & Vehicle Storage | Illuminance | Fc | 1.02 | 6.0 | 0.1 | 10.20 | 60.00 | | | | | | | |
| Tool Storage | Illuminance | Fc | 2.01 | 5.7 | 0.2 | 10.05 | 28.50 | | | | | | | |



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

Revisions

Drawn By: _____
 Checked By: _____
 Date: 1/6/2023
 Scale: _____

JGM Site
 Site Ltg. Calc.