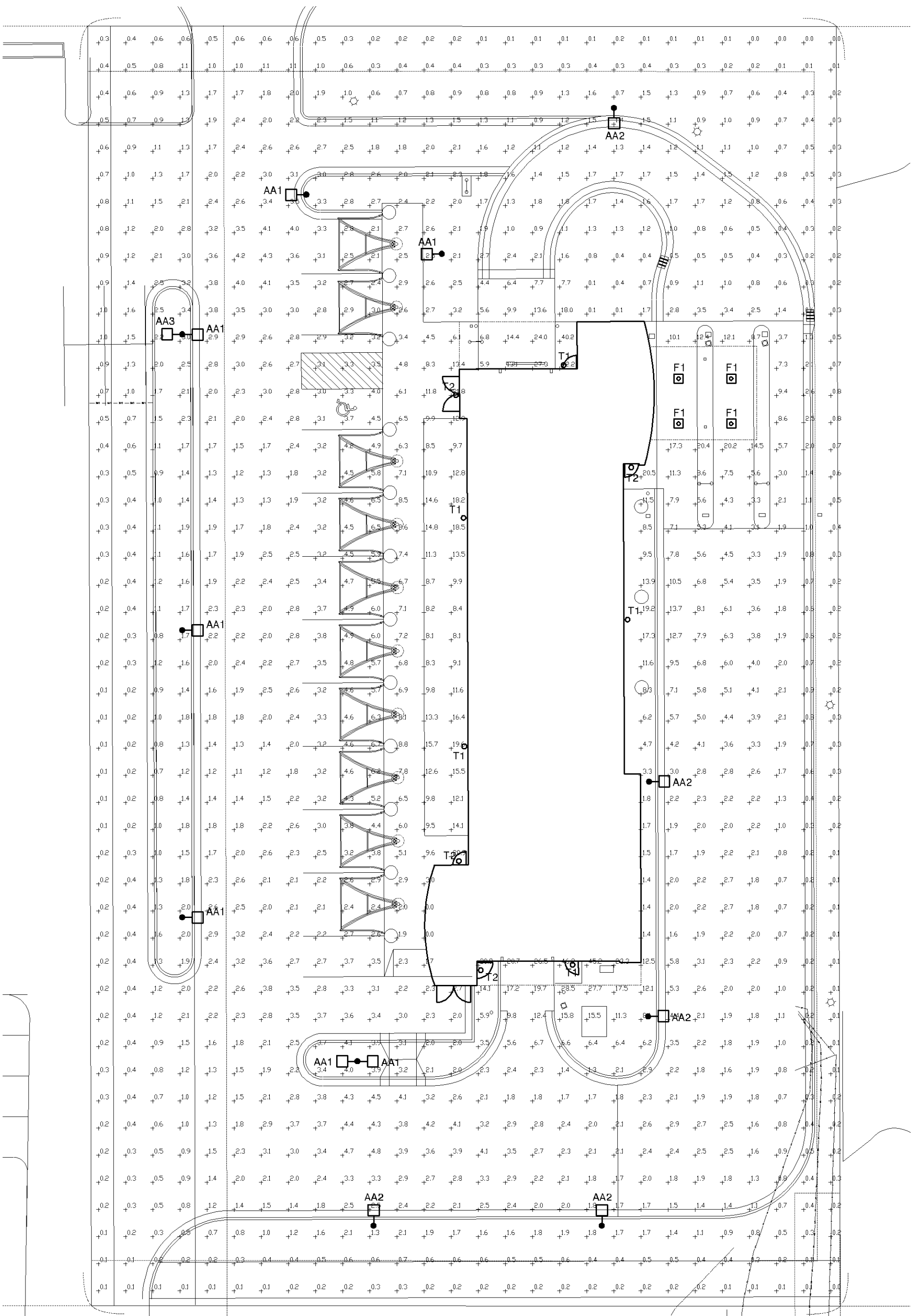


| STATISTICS   |        |        |         |        |         |         |
|--------------|--------|--------|---------|--------|---------|---------|
| DESCRIPTION  | SYMBOL | AVG    | MAX     | MIN    | MAX/MIN | AVG/MIN |
| CALC ZONE #1 | +      | 3.0 fC | 46.2 FC | 0.0 FC | N/A     | N/A     |

| SCHEDULE                                                                            |       |     |              |                                                    |              |                 |                   |         |
|-------------------------------------------------------------------------------------|-------|-----|--------------|----------------------------------------------------|--------------|-----------------|-------------------|---------|
| SYMBOL                                                                              | LABEL | QTY | MANUFACTURER | DESCRIPTION                                        | NUMBER LAMPS | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | F1    | 4   | CREE INC     | CANOPY FIXTURE WITH FLAT LENS                      | 1            | 7597            | .81               | 60      |
|  | T1    | 5   | CREE INC     | LED WALL PACK                                      | 1            | 10483           | .81               | 101     |
|  | T2    | 4   | LITHONIA     | LED WALL PACK                                      | 1            | 3000            | .81               | 23      |
|  | AA1   | 7   | CREE INC     | AREA LUMINAIRE, TYPE IV MEDIUM W/ BACKLIGHT SHIELD | 1            | 9000            | .81               | 60      |
|  | AA2   | 5   | CREE INC     | AREA LUMINAIRE, TYPE II MEDIUM W/ BACKLIGHT SHIELD | 1            | 6000            | .81               | 48      |
|  | AA3   | 1   | CREE INC     | AREA LUMINAIRE, TYPE II MEDIUM                     | 1            | 3000            | .81               | 16      |



## 1) SITE PLAN - PHOTOMETRICS



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PL2022-54  
PL202200054

Plans approved  
11/30/2022

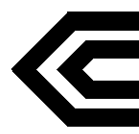


Elephantine 01 May

[illegible]

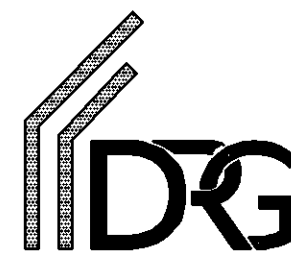
**CAR WASH**  
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BLOOMINGTON, MN

**P3280**

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**SHEET DESCRIPTION:**

## SITE PLAN - PHOTOMETRICS

I hereby certify that this drawing, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Michael A. Berger

**Signature:**

Date: July 08, 2022

License #: 40294

Sheet  
**E003**