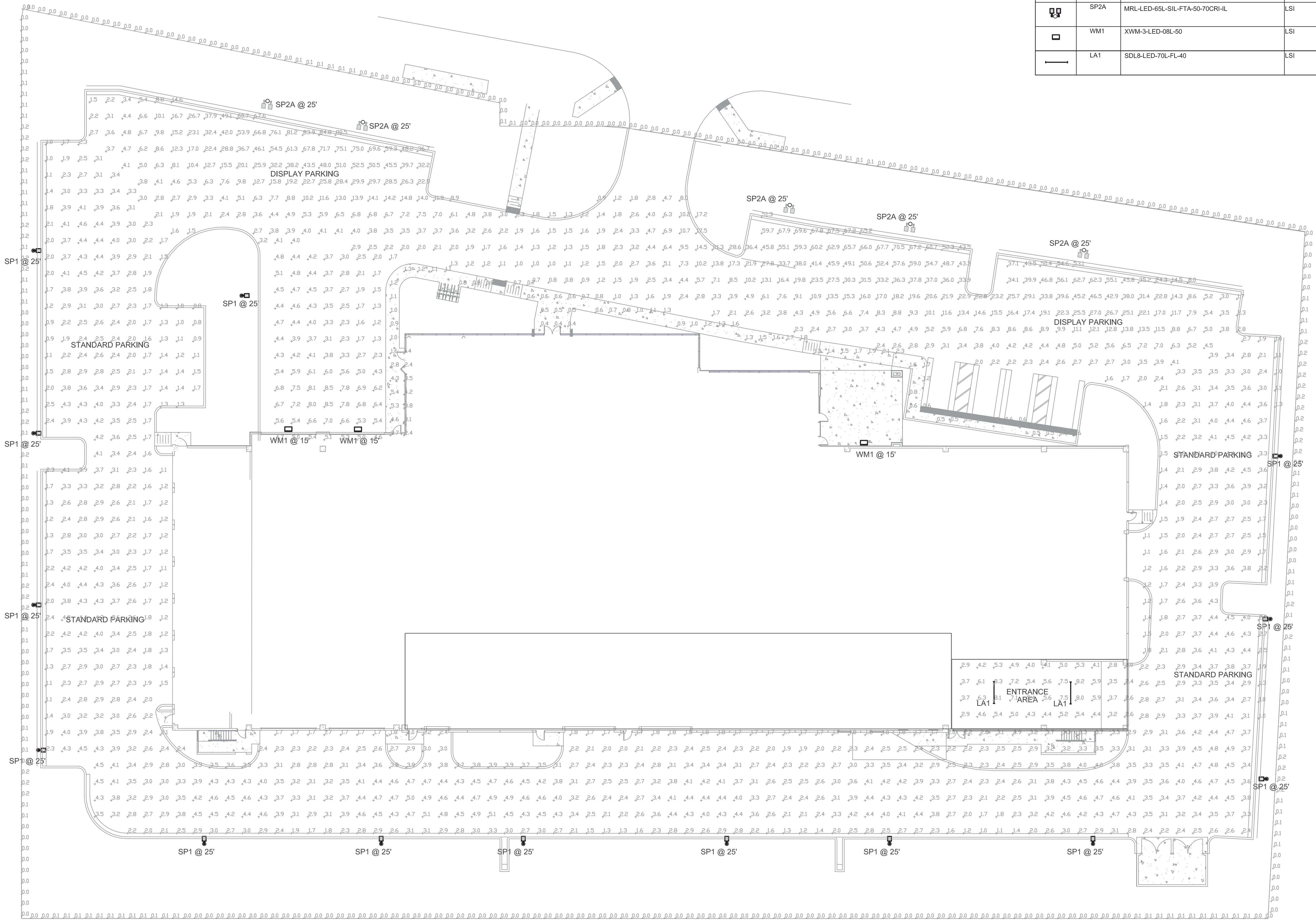


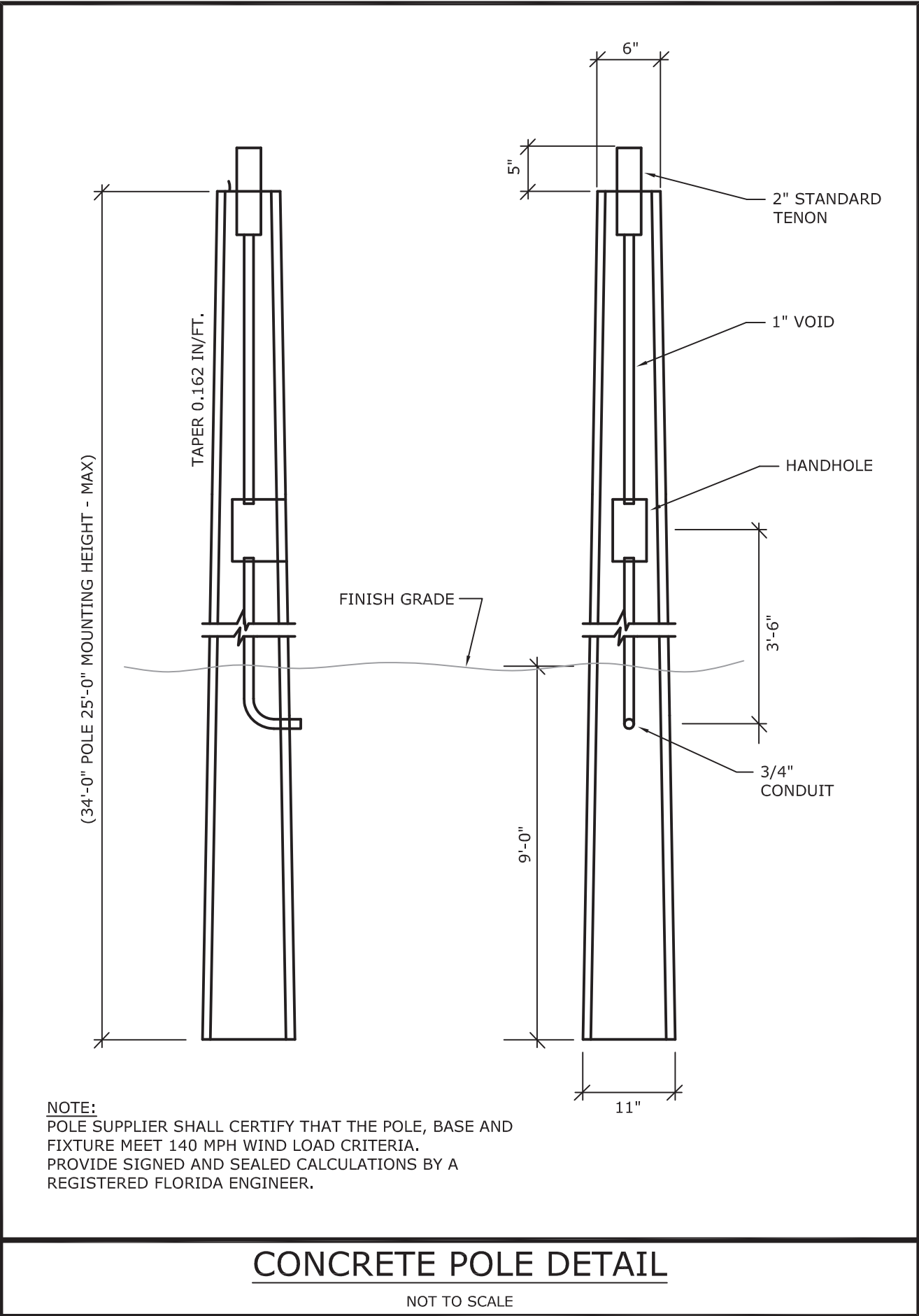


1 SITE PHOTOMETRIC PLAN - NIGHT  
SCALE: 1" = 20'-0"

NOTE:  
DISPLAY LIGHTING TO BE DIMMED TO A MAXIMUM  
OF 50 f.c AFTER 11 PM.

| SITE LIGHTING FIXTURE SCHEDULE |       |                                 |              |                                                   |                 |                   |         |
|--------------------------------|-------|---------------------------------|--------------|---------------------------------------------------|-----------------|-------------------|---------|
| SYMBOL                         | LABEL | CATALOG NUMBER                  | MANUFACTURER | DESCRIPTION                                       | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|                                | SP1   | MRM-LED-15L-SIL-3-50-70CRI-IL   | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 15000           | 0.9               | 120     |
|                                | SP1A  | MRM-LED-7L-SIL-3-50-70CRI-IL    | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 7000            | 0.9               | 75      |
|                                | SP2   | MRM-LED-15L-SIL-4-50-70CRI-IL   | LSI          | LSI MRM, TYPE IV W/ BACKLIGHT FULL CUTOFF         | 15000           | 0.9               | 120     |
|                                | SP2A  | MRL-LED-65L-SIL-FTA-50-70CRI-IL | LSI          | LSI MRL, TYPE FTA W/ BACKLIGHT FULL CUTOFF        | 65000           | 0.9               | 948     |
|                                | WM1   | XWM-3-LED-08L-50                | LSI          | FULL CUTOFF WALL MOUNT EXTERIOR FIXTURE           | 8000            | 0.9               | 64      |
|                                | LA1   | SDL8-LED-70L-FL-40              | LSI          | 8' LINEAR LED STRIP FIXTURE                       | 7000            | 0.9               | 52      |

| STATISTICS            |        |         |         |        |         |
|-----------------------|--------|---------|---------|--------|---------|
| DESCRIPTION           | SYMBOL | AVG     | MAX     | MIN    | MAX/MIN |
| DISPLAY PARKING       | +      | 18.0 fc | 84.8 fc | 1.1 fc | N/A     |
| STANDARD PARKING      | +      | 3.1 fc  | 8.7 fc  | 1.0 fc | 8.7:1   |
| PROPERTY LINE         | +      | 0.1 fc  | 0.2 fc  | 0.0 fc | N/A     |
| SIDE WALK             | +      | 1.8 fc  | 5.5 fc  | 0.5 fc | 11.0:1  |
| LANDSCAPE             | +      | 1.1 fc  | 5.0 fc  | 0.0 fc | N/A     |
| ENTRANCE AREA - NIGHT | +      | 5.0 fc  | 8.3 fc  | 2.0 fc | 4.2:1   |



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Site Photometric Plan

Sheet Number:

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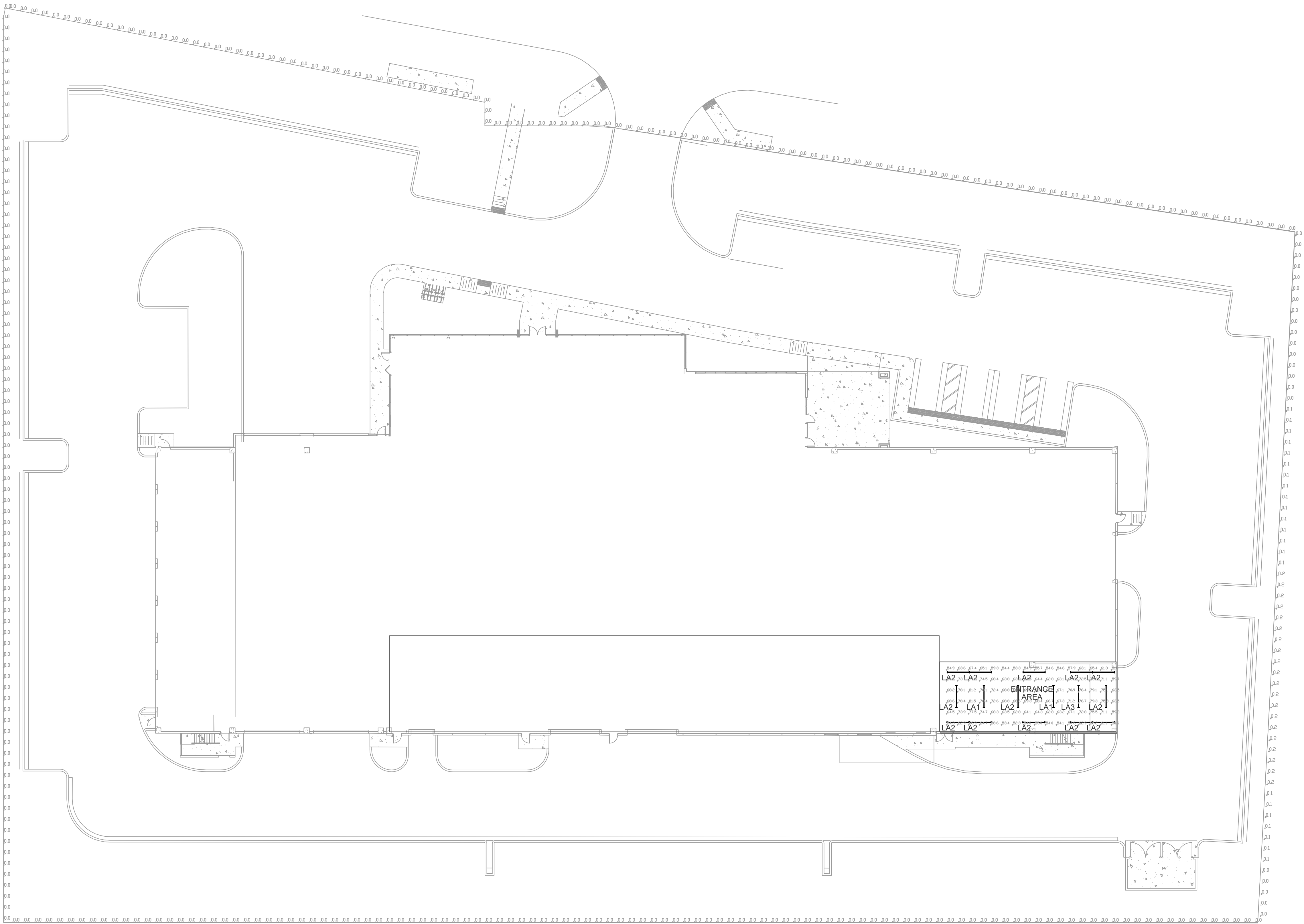
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FLORIDA LICENSE #92533

4245 LAND ROAD  
BALL GROUND, GA 30107

PROJECT MANAGER: BRANDON SHARP

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| SITE LIGHTING FIXTURE SCHEDULE |       |                     |              |                             |                 |                   |         |  |  |
|--------------------------------|-------|---------------------|--------------|-----------------------------|-----------------|-------------------|---------|--|--|
| SYMBOL                         | LABEL | CATALOG NUMBER      | MANUFACTURER | DESCRIPTION                 | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |  |  |
| —                              | LA1   | SDL8-LED-70L-FL-40  | LSI          | 8' LINEAR LED STRIP FIXTURE | 7000            | 0.9               | 52      |  |  |
| —                              | LA2   | SDL8-LED-180L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 18000           | 0.9               | 142     |  |  |
| —                              | LA3   | SDL8-LED-100L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 10000           | 0.9               | 73      |  |  |

| STATISTICS          |        |         |         |         |         |         |
|---------------------|--------|---------|---------|---------|---------|---------|
| DESCRIPTION         | SYMBOL | AVG     | MAX     | MIN     | MAX/MIN | AVG/MIN |
| ENTRANCE AREA - DAY | +      | 66.0 fc | 81.5 fc | 50.6 fc | 1.6:1   | 1.3:1   |
| PROPERTY LINE       | +      | 0.0 fc  | 0.2 fc  | 0.0 fc  | N/A     | N/A     |

1 SITE PHOTOMETRIC PLAN - DAY  
SCALE: 1" = 20'-0"

SPARC+  
ARCHITECTURE  
STUDIOS

Client :  
**Group 1 Automotive**  
800 Gessner Rd #500  
Houston, TX 77024  
**Project Information :**  
Project Number : -  
Drawn By : ON  
Checked By : GD  
Approved By : OF

KIA of DELRAY  
2255 S. FEDERAL HWY, DELRAY BEACH, FL

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PROFESSIONAL ENGINEER

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Sheet Title :  
**Site Photometric Plan - Day**  
Sheet Number :  
**E102A**

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4245 LAND ROAD  
BALL GROUND, GA 30107  
PROJECT MANAGER: BRANDON SHARP

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SPARC+  
ARCHITECTURE  
STUDIOS

Client :  
  
Group 1 Automotive  
800 Gessner Rd #500  
Houston, TX 77024  
  
Project Information :  
Project Number : -  
Drawn By : ON  
Checked By : GD  
Approved By : DF

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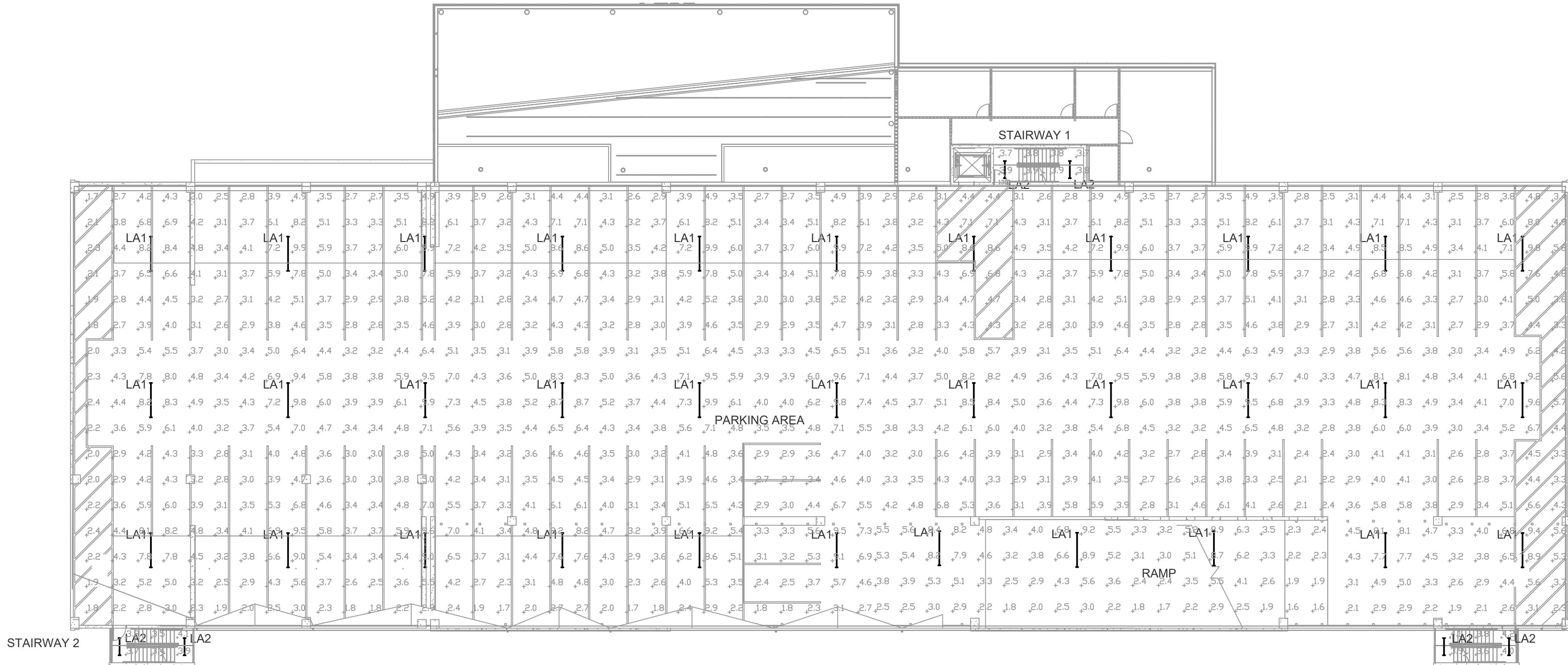
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| Comments | Permit Set |
| Date     | 08/27/25   |
| Row      |            |

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FLORIDA  
PROFESSIONAL ENGINEER  
No. 92533

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Parking Garage  
Photometric  
Plan - 2nd Floor  
Sheet Number :  
E112

| SITE LIGHTING FIXTURE SCHEDULE                                                      |       |                    |              |                             |                 |                   |         |
|-------------------------------------------------------------------------------------|-------|--------------------|--------------|-----------------------------|-----------------|-------------------|---------|
| SYMBOL                                                                              | LABEL | CATALOG NUMBER     | MANUFACTURER | DESCRIPTION                 | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | LA1   | SDL8-LED-70L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 7000            | 0.9               | 52      |
|  | LA2   | SDL4-LED-20L-FL-40 | LSI          | 4' LINEAR LED STRIP FIXTURE | 2000            | 0.9               | 18      |

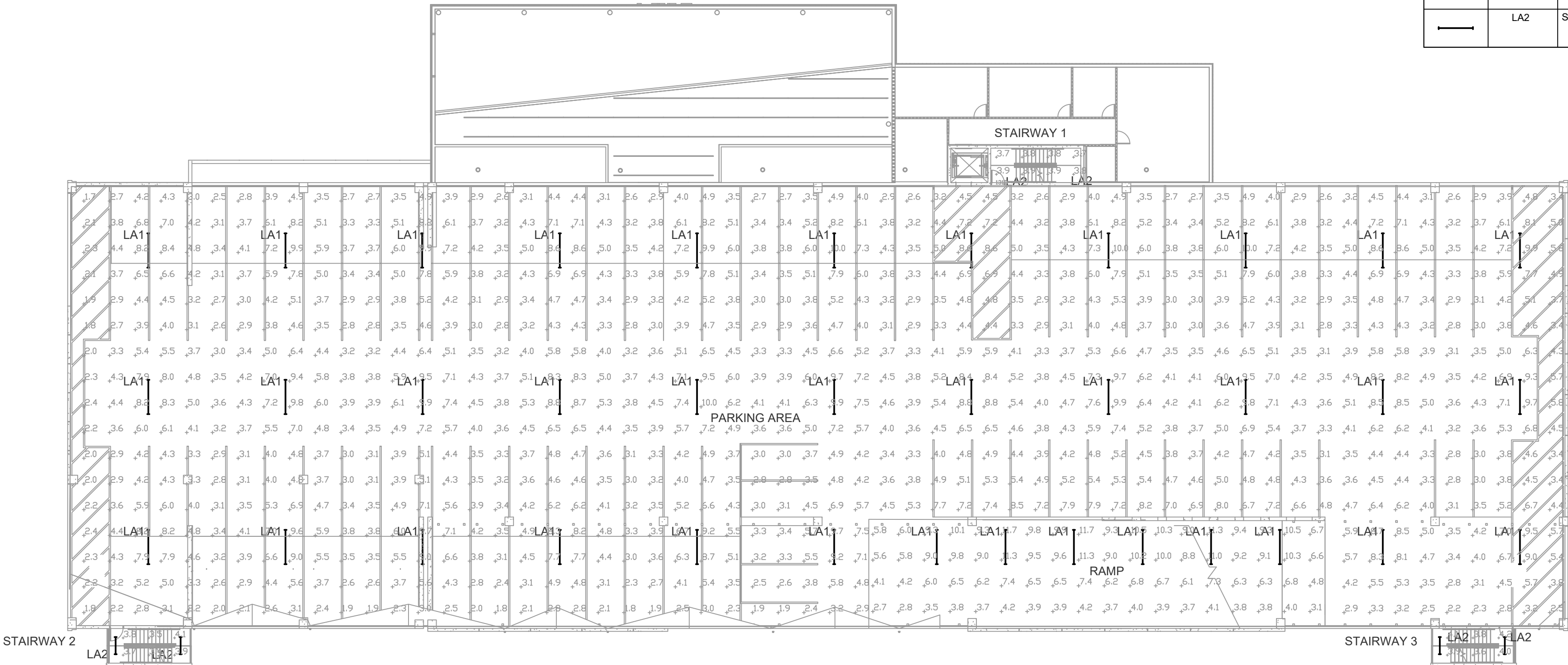
| STATISTICS   |        |        |        |        |         |         |
|--------------|--------|--------|--------|--------|---------|---------|
| AREA         | SYMBOL | AVG    | MAX    | MIN    | MAX/MIN | AVG/MIN |
| PARKING AREA | +      | 4.5 fc | 9.9 fc | 1.8 fc | 5.6:1   | 2.6:1   |
| RAMP - NIGHT | +      | 4.4 fc | 9.5 fc | 1.8 fc | 5.3:1   | 2.4:1   |
| STAIRWAY 1   | +      | 3.8 fc | 3.9 fc | 3.7 fc | 1.1:1   | 1.0:1   |
| STAIRWAY 2   | +      | 3.9 fc | 4.2 fc | 3.6 fc | 1.2:1   | 1.1:1   |
| STAIRWAY 3   | +      | 3.9 fc | 4.1 fc | 3.6 fc | 1.1:1   | 1.1:1   |



1 2nd LEVEL PARKING GARAGE PHOTOMETRIC PLAN - NIGHT  
SCALE: 1" = 20'-0"

| SITE LIGHTING FIXTURE SCHEDULE                                                        |       |                    |              |                             |                 |                   |         |
|---------------------------------------------------------------------------------------|-------|--------------------|--------------|-----------------------------|-----------------|-------------------|---------|
| SYMBOL                                                                                | LABEL | CATALOG NUMBER     | MANUFACTURER | DESCRIPTION                 | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | LA1   | SDL8-LED-70L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 7000            | 0.9               | 52      |
|  | LA2   | SDL4-LED-20L-FL-40 | LSI          | 4' LINEAR LED STRIP FIXTURE | 3000            | 0.9               | 18      |

| STATISTICS   |        |        |         |        |         |         |
|--------------|--------|--------|---------|--------|---------|---------|
| AREA         | SYMBOL | AVG    | MAX     | MIN    | MAX/MIN | AVG/MIN |
| PARKING AREA | +      | 4.7 fc | 10.0 fc | 1.8 fc | 4.7:1   | 2.6:1   |
| RAMP - DAY   | +      | 7.1 fc | 11.7 fc | 2.7 fc | 4.3:1   | 2.6:1   |
| STAIRWAY 1   | +      | 3.8 fc | 3.9 fc  | 3.7 fc | 1.1:1   | 1.0:1   |
| STAIRWAY 2   | +      | 3.9 fc | 4.2 fc  | 3.6 fc | 1.2:1   | 1.1:1   |
| STAIRWAY 3   | +      | 3.9 fc | 4.1 fc  | 3.6 fc | 1.1:1   | 1.1:1   |



2 2nd LEVEL PARKING GARAGE PHOTOMETRIC PLAN - DAY  
SCALE: 1" = 20'-0"

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FLORIDA LICENSE #92533  
4245 LAND ROAD  
BALL GROUND, GA 30107  
PROJECT MANAGER: BRANDON SHARP

SPARC+  
ARCHITECTURE  
STUDIOS

Client :  
  
Group 1 Automotive  
800 Gessner Rd #500  
Houston, TX 77024  
  
Project Information :  
Project Number : -  
Drawn By : ON  
Checked By : GD  
Approved By : DF

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PROFESSIONAL ENGINEER  
No. 92533

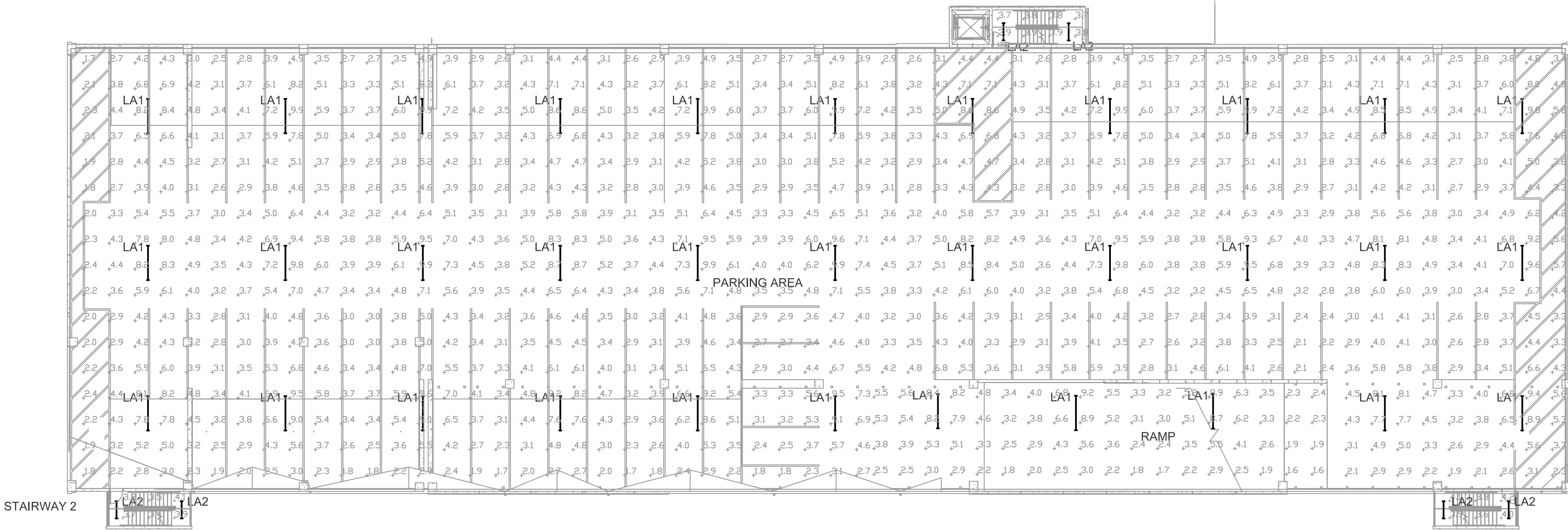
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Sheet Number :  
**E113**

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| SITE LIGHTING FIXTURE SCHEDULE                                                      |       |                    |              |                             |                 |                   |         |
|-------------------------------------------------------------------------------------|-------|--------------------|--------------|-----------------------------|-----------------|-------------------|---------|
| SYMBOL                                                                              | LABEL | CATALOG NUMBER     | MANUFACTURER | DESCRIPTION                 | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | LA1   | SDL8-LED-70L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 7000            | 0.9               | 52      |
|  | LA2   | SDL4-LED-20L-FL-40 | LSI          | 4' LINEAR LED STRIP FIXTURE | 2000            | 0.9               | 18      |

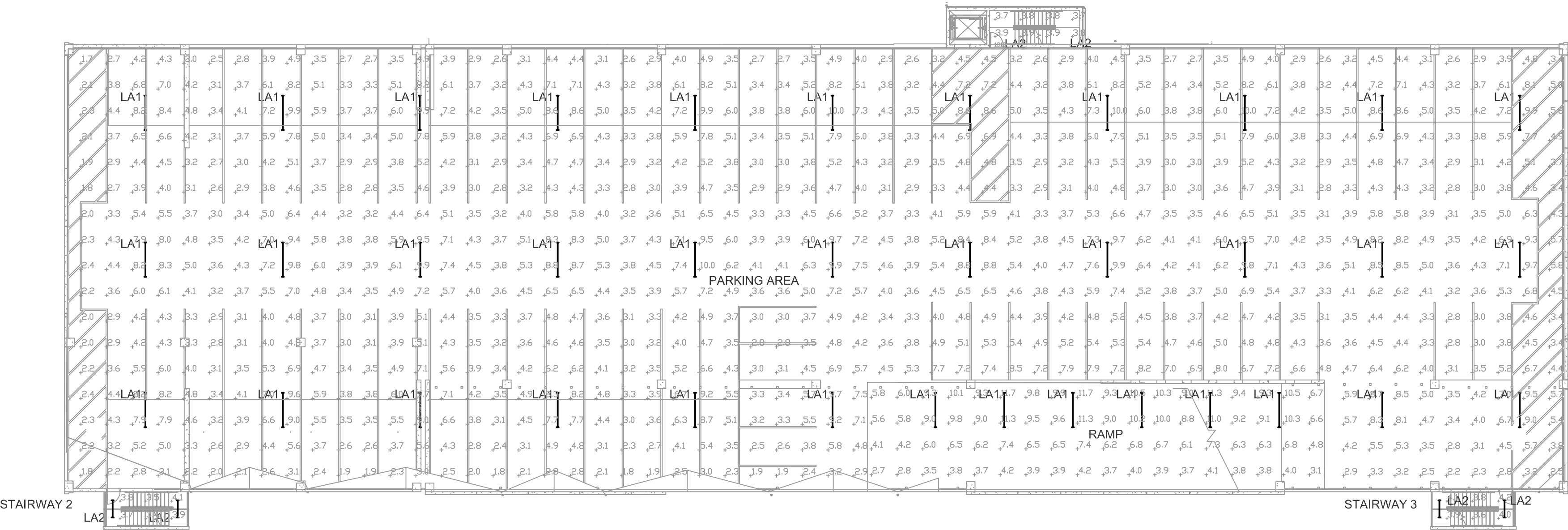
| STATISTICS   |        |        |        |        |         |         |
|--------------|--------|--------|--------|--------|---------|---------|
| AREA         | SYMBOL | AVG    | MAX    | MIN    | MAX/MIN | AVG/MIN |
| PARKING AREA | +      | 4.5 fc | 9.9 fc | 1.8 fc | 5.6:1   | 2.6:1   |
| RAMP - NIGHT | +      | 4.4 fc | 9.5 fc | 1.8 fc | 5.3:1   | 2.4:1   |
| STAIRWAY 1   | +      | 3.8 fc | 3.9 fc | 3.7 fc | 1.1:1   | 1.0:1   |
| STAIRWAY 2   | +      | 3.9 fc | 4.2 fc | 3.6 fc | 1.2:1   | 1.1:1   |
| STAIRWAY 3   | +      | 3.9 fc | 4.1 fc | 3.6 fc | 1.1:1   | 1.1:1   |



1 3rd LEVEL PARKING GARAGE PHOTOMETRIC PLAN - NIGHT  
SCALE: 1" = 20'-0"

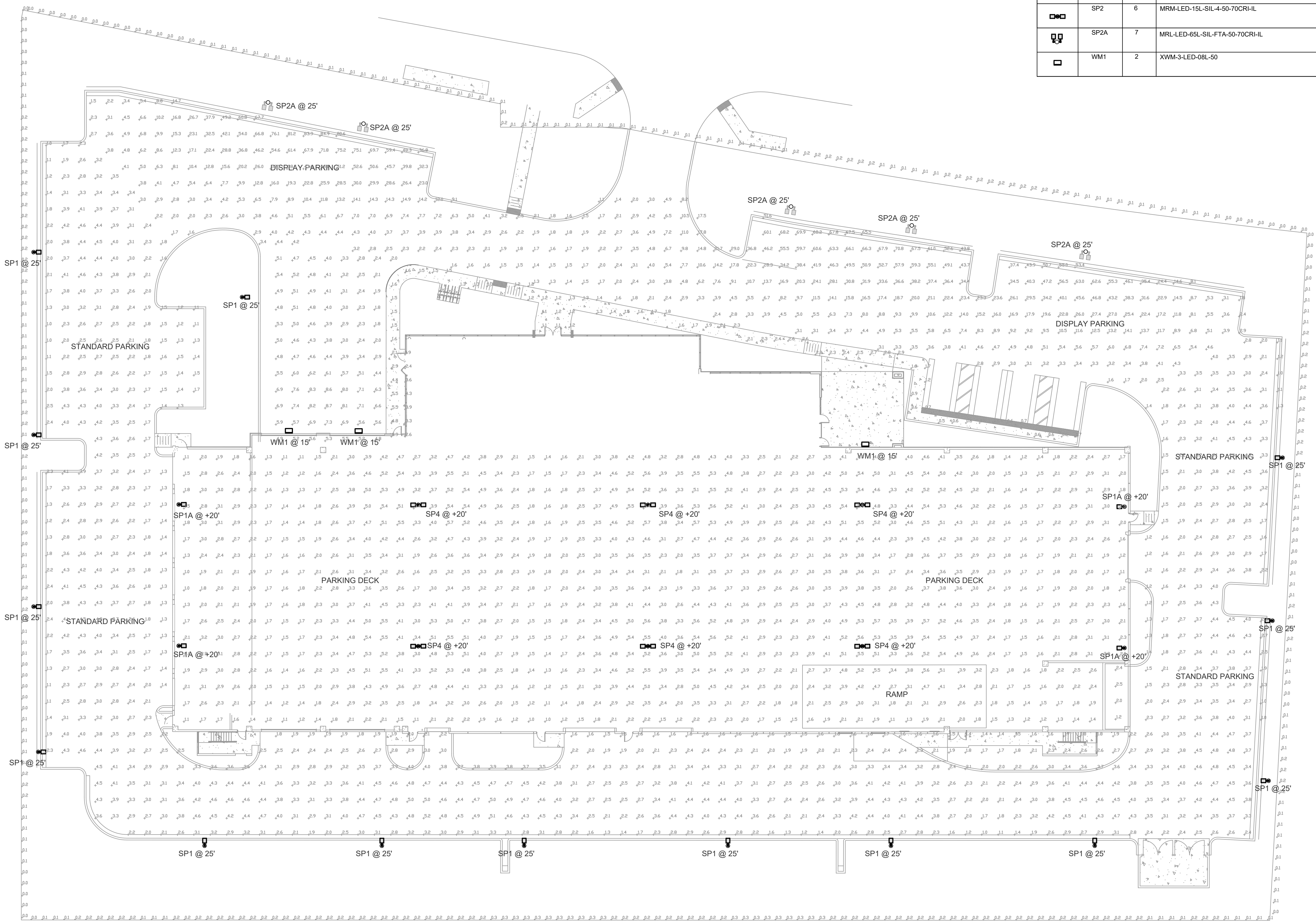
| SITE LIGHTING FIXTURE SCHEDULE                                                        |       |                    |              |                             |                 |                   |         |
|---------------------------------------------------------------------------------------|-------|--------------------|--------------|-----------------------------|-----------------|-------------------|---------|
| SYMBOL                                                                                | LABEL | CATALOG NUMBER     | MANUFACTURER | DESCRIPTION                 | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | LA1   | SDL8-LED-70L-FL-40 | LSI          | 8' LINEAR LED STRIP FIXTURE | 7000            | 0.9               | 52      |
|  | LA2   | SDL4-LED-20L-FL-40 | LSI          | 4' LINEAR LED STRIP FIXTURE | 2000            | 0.9               | 18      |

| STATISTICS   |        |        |         |        |         |         |
|--------------|--------|--------|---------|--------|---------|---------|
| AREA         | SYMBOL | AVG    | MAX     | MIN    | MAX/MIN | AVG/MIN |
| PARKING AREA | +      | 4.7 fc | 10.0 fc | 1.8 fc | 4.7:1   | 2.6:1   |
| RAMP - DAY   | +      | 7.1 fc | 11.7 fc | 2.7 fc | 4.3:1   | 2.6:1   |
| STAIRWAY 1   | +      | 3.8 fc | 3.9 fc  | 3.7 fc | 1.1:1   | 1.0:1   |
| STAIRWAY 2   | +      | 3.9 fc | 4.2 fc  | 3.6 fc | 1.2:1   | 1.1:1   |
| STAIRWAY 3   | +      | 3.9 fc | 4.1 fc  | 3.6 fc | 1.1:1   | 1.1:1   |



2 3rd LEVEL PARKING GARAGE PHOTOMETRIC PLAN - DAY  
SCALE: 1" = 20'-0"

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FLORIDA LICENSE #92533  
4245 LAND ROAD  
BALL GROUND, GA 30107  
PROJECT MANAGER: BRANDON SHARP



1

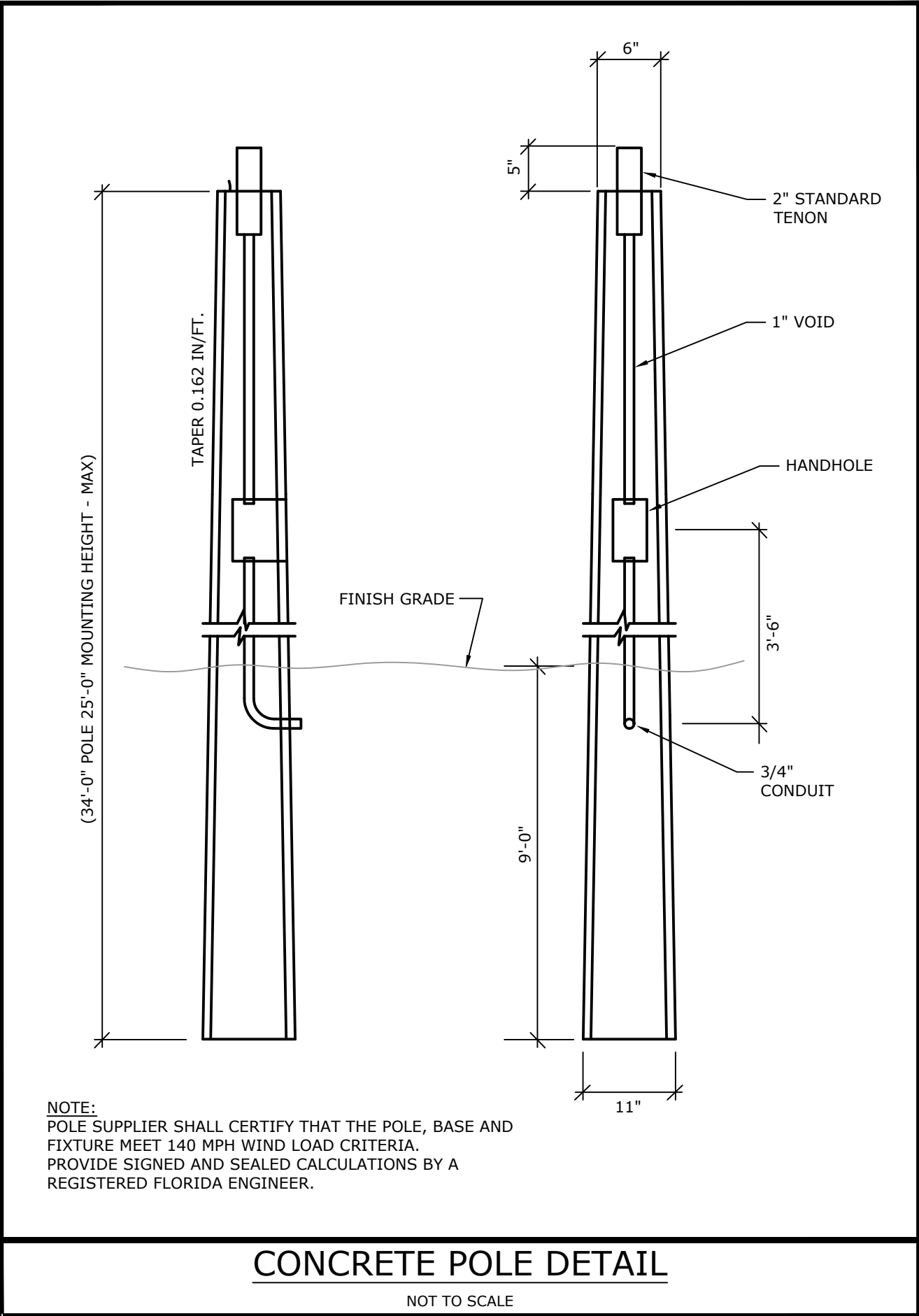
SITE PHOTOMETRIC PLAN - PARKING DECK - NIGHT

SCALE: 1" = 20'-0"

NOTE:  
DISPLAY LIGHTING TO BE DIMMED TO A MAXIMUM  
OF 50 f.c AFTER 11 PM.

| SITE LIGHTING FIXTURE SCHEDULE                                                      |       |     |                                 |              |                                                   |                 |                   |         |
|-------------------------------------------------------------------------------------|-------|-----|---------------------------------|--------------|---------------------------------------------------|-----------------|-------------------|---------|
| SYMBOL                                                                              | LABEL | QTY | CATALOG NUMBER                  | MANUFACTURER | DESCRIPTION                                       | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|  | SP1   | 4   | MRM-LED-15L-SIL-3-50-70CRI-IL   | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 15000           | 0.9               | 120     |
|  | SP1A  | 14  | MRM-LED-7L-SIL-3-50-70CRI-IL    | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 7000            | 0.9               | 75      |
|  | SP2   | 6   | MRM-LED-15L-SIL-4-50-70CRI-IL   | LSI          | LSI MRM, TYPE IV W/ BACKLIGHT FULL CUTOFF         | 15000           | 0.9               | 120     |
|  | SP2A  | 7   | MRL-LED-65L-SIL-FTA-50-70CRI-IL | LSI          | LSI MRL, TYPE FTA W/ BACKLIGHT FULL CUTOFF        | 65000           | 0.9               | 948     |
|  | WM1   | 2   | XWM-3-LED-08L-50                | LSI          | FULL CUTOFF WALL MOUNT EXTERIOR FIXTURE           | 8000            | 0.9               | 64      |

| STATISTICS       |        |         |         |        |         |         |
|------------------|--------|---------|---------|--------|---------|---------|
| DESCRIPTION      | SYMBOL | AVG     | MAX     | MIN    | MAX/MIN | AVG/MIN |
| DISPLAY PARKING  | +      | 18.0 fc | 84.9 fc | 1.1 fc | N/A     | N/A     |
| STANDARD PARKING | +      | 3.1 fc  | 8.7 fc  | 1.0 fc | 8.7:1   | 3.1:1   |
| PROPERTY LINE    | +      | 0.1 fc  | 0.2 fc  | 0.0 fc | N/A     | N/A     |
| SIDE WALK        | +      | 1.8 fc  | 5.5 fc  | 0.5 fc | 11.0:1  | 3.6:1   |
| LANDSCAPE        | +      | 1.1 fc  | 5.0 fc  | 0.0 fc | N/A     | N/A     |
| PARKING DECK     | +      | 3.0 fc  | 5.9 fc  | 1.0 fc | 5.9:1   | 3.0:1   |
| RAMP - NIGHT     | +      | 2.0 fc  | 5.5 fc  | 1.6 fc | 3.4:1   | 1.3:1   |
|                  |        |         |         |        |         |         |

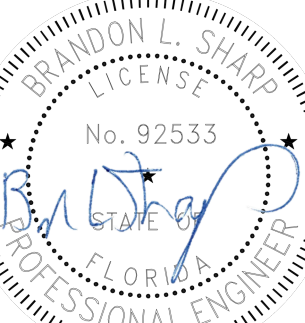


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| 09  |          |          |            |
| 10  |          |          |            |



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Site Photometric  
Plan

Sheet Number:

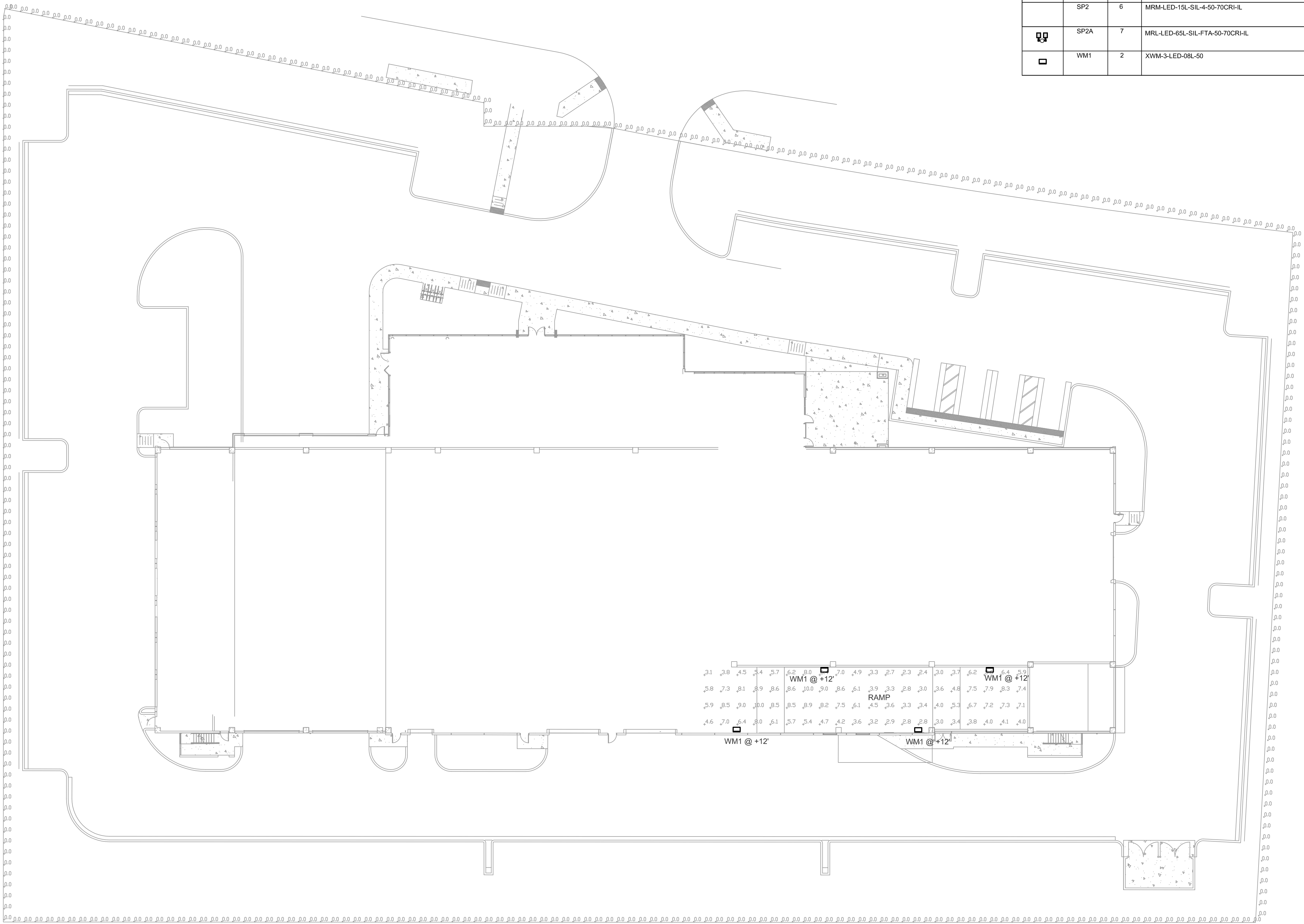
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4245 LAND ROAD  
BALL GROUND, GA 30107

PROJECT MANAGER: BRANDON SHARP

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| SITE LIGHTING FIXTURE SCHEDULE |       |     |                                 |              |                                                   |                 |                   |         |
|--------------------------------|-------|-----|---------------------------------|--------------|---------------------------------------------------|-----------------|-------------------|---------|
| SYMBOL                         | LABEL | QTY | CATALOG NUMBER                  | MANUFACTURER | DESCRIPTION                                       | LUMENS PER LAMP | LIGHT LOSS FACTOR | WATTAGE |
|                                | SP1   | 4   | MRM-LED-15L-SIL-3-50-70CRI-IL   | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 15000           | 0.9               | 120     |
|                                | SP1A  | 14  | MRM-LED-7L-SIL-3-50-70CRI-IL    | LSI          | LSI MRM, TYPE III MEDIUM W/ BACKLIGHT FULL CUTOFF | 7000            | 0.9               | 75      |
|                                | SP2   | 6   | MRM-LED-15L-SIL-4-50-70CRI-IL   | LSI          | LSI MRM, TYPE IV W/ BACKLIGHT FULL CUTOFF         | 15000           | 0.9               | 120     |
| ☐☐                             | SP2A  | 7   | MRL-LED-65L-SIL-FTA-50-70CRI-IL | LSI          | LSI MRL, TYPE FTA W/ BACKLIGHT FULL CUTOFF        | 65000           | 0.9               | 948     |
| ☐                              | WM1   | 2   | XWM-3-LED-08L-50                | LSI          | FULL CUTOFF WALL MOUNT EXTERIOR FIXTURE           | 8000            | 0.9               | 64      |

| STATISTICS    |        |        |         |        |         |         |
|---------------|--------|--------|---------|--------|---------|---------|
| DESCRIPTION   | SYMBOL | AVG    | MAX     | MIN    | MAX/MIN | AVG/MIN |
| RAMP - DAY    | +      | 5.7 fc | 10.0 fc | 2.3 fc | 4.3:1   | 2.5:1   |
| PROPERTY LINE | +      | 0.0 fc | 0.0 fc  | 0.0 fc | N/A     | N/A     |

1 SITE PHOTOMETRIC PLAN - PARKING DECK - DAY  
SCALE: 1" = 20'-0"

SPARC+  
ARCHITECTURE  
STUDIOS

Client :  
**Group 1 Automotive**  
800 Gessner Rd #500  
Houston, TX 77024  
**Project Information :**  
Project Number : -  
Drawn By : ON  
Checked By : GD  
Approved By : DF

KIA of DELRAY  
2255 S. FEDERAL HWY, DELRAY BEACH, FL

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FLORIDA  
PROFESSIONAL ENGINEER  
No. 92533

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**Site Photometric Plan - Day**  
Sheet Number :  
**E122A**

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4245 LAND ROAD  
BALL GROUND, GA 30107  
PROJECT MANAGER: BRANDON SHARP

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