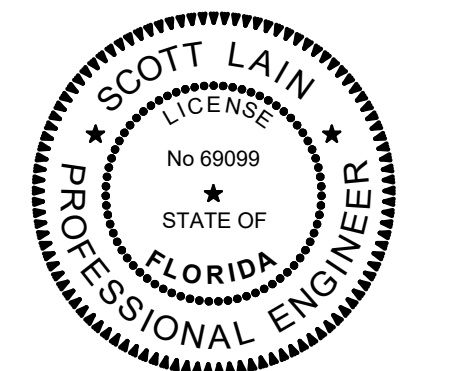


**RG**  
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CONSULTANT

OWNER

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PROJECT TITLE

**BAY OAKS PARK RENOVATIONS  
AND NEW COMMUNITY BASEBALL  
ARENA**

PROJECT ADDRESS

2731 Oak St, Fort Myers Beach, FL 33931

REVISIONS

NO.	DESCRIPTION	DATE

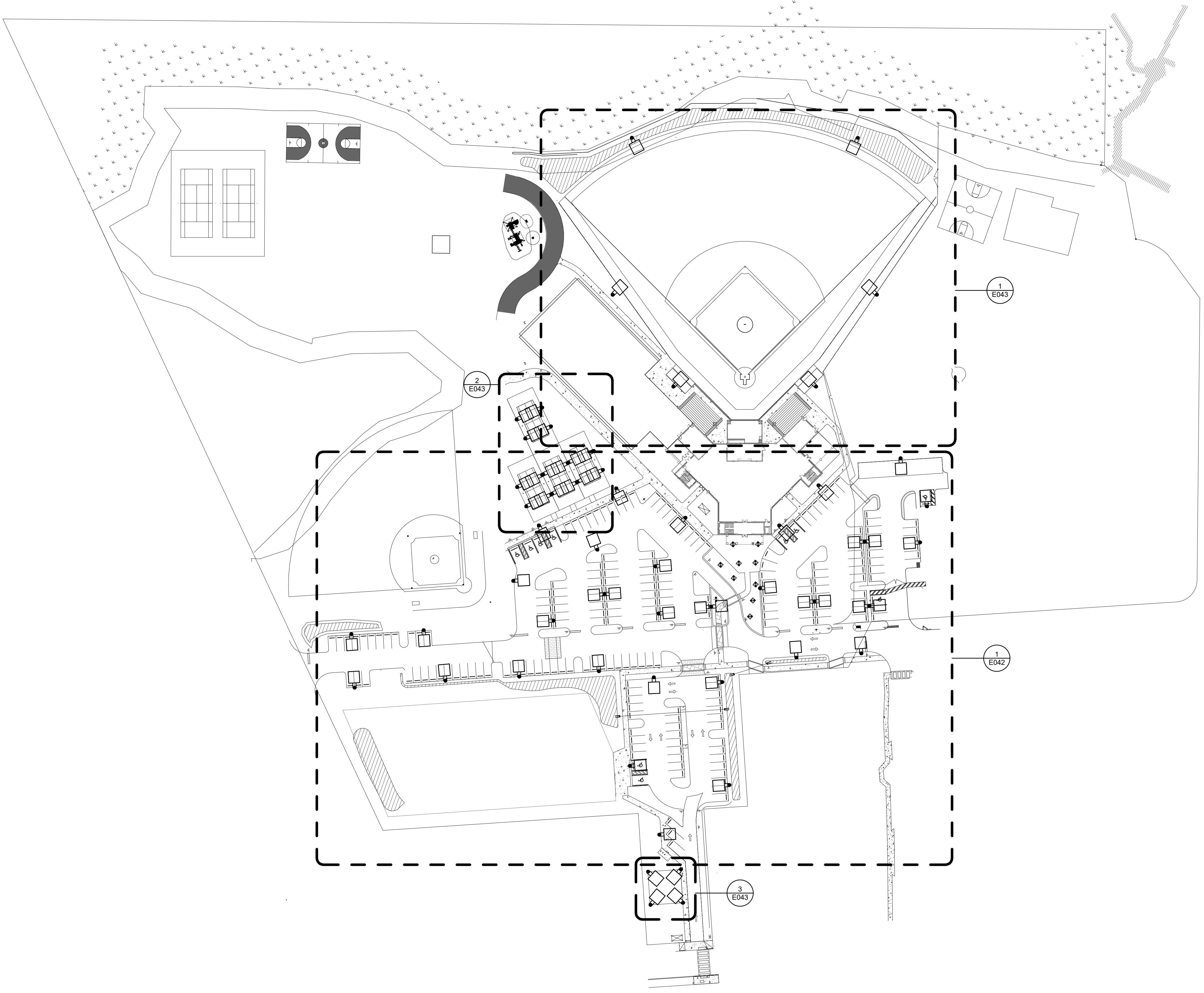
DATE ISSUED: 01.14.2022  
REVIEWED BY: Checker  
DRAWN BY: Author  
DESIGNED BY: Designer  
PROJECT NUMBER: 2020-108

SHEET TITLE

**SITE PLAN - OVERALL  
LIGHTING**

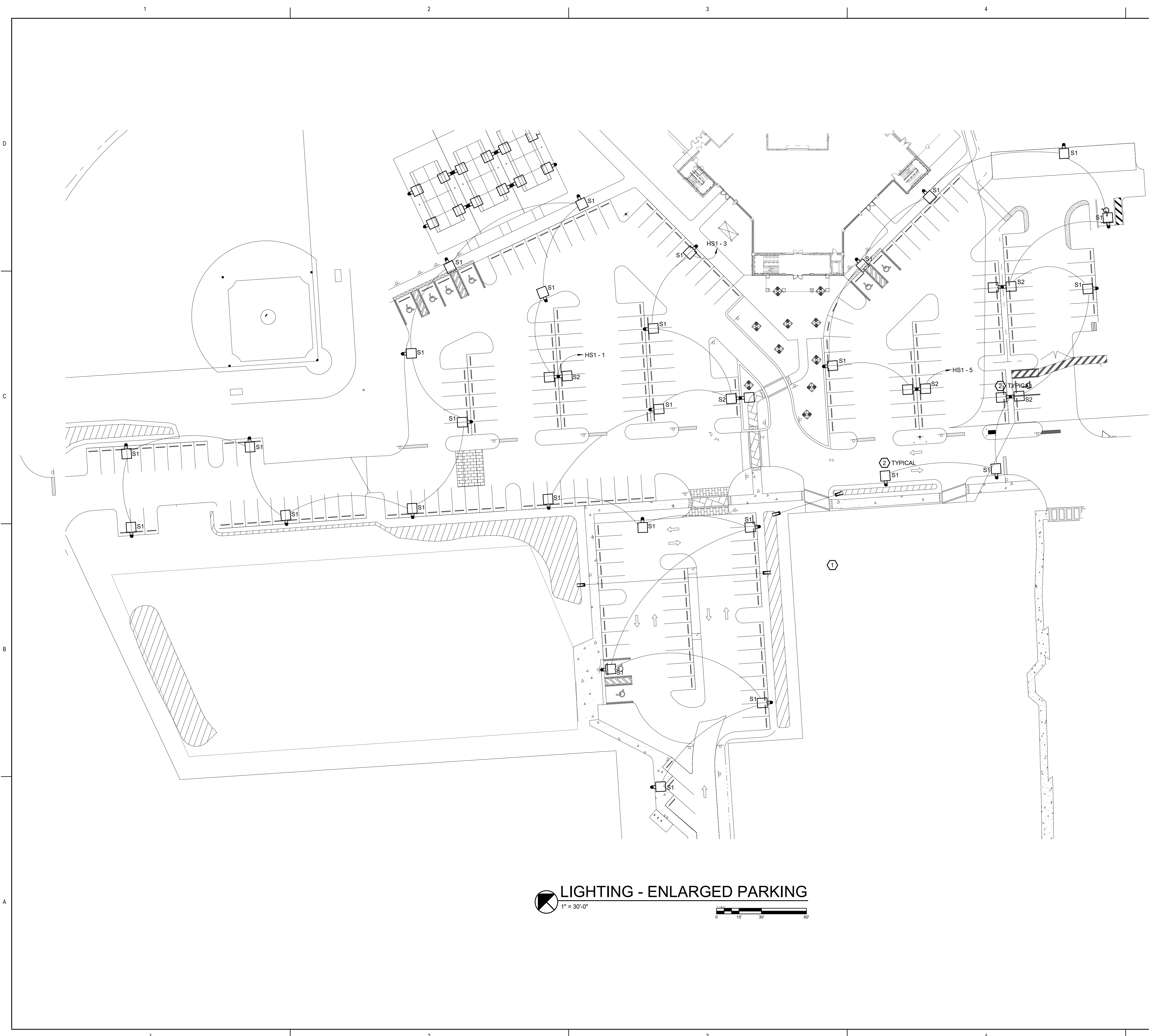
SHEET ID

**E041**

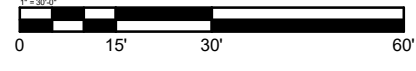


**SITE PLAN - LIGHTING**  
1" = 60'-0"

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CERT. OF AUTH. No. 5096 FAX (239) 332-5195  
MPE JOB #: 2020-108  
Drawn: S.L./N.H.  
Checked: S.L./N.H.  
Approved: S.L./N.H.



**LIGHTING - ENLARGED PARKING**  
 1" = 30'-0"



- GENERAL NOTES:**
- REFER TO GENERAL NOTES FOR THIS DISCIPLINE.
  - REFER TO SPECIFICATIONS.
  - ALL HEX NOTES NOT NECESSARILY USED ON ALL SHEETS.

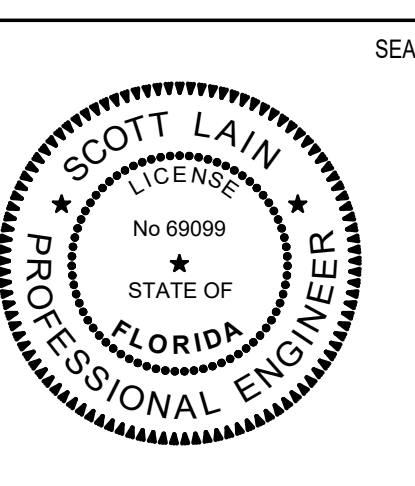
- HEX NOTES**
- ALL SITE LIGHTING SHALL BE CONNECTED VIA TIMECLOCK/PHOTOCELL IN MAIN ELECTRICAL ROOM.
  - MOUNTING HEIGHT 15 FT.



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**PROJECT TITLE**  
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SHEET TITLE

SITE PLAN - ENLARGED  
 PARKING LIGHTING

SHEET ID  
**E042**

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**GENERAL NOTES:**  
 1. REFER TO GENERAL NOTES FOR THIS DISCIPLINE.  
 2. REFER TO SPECIFICATIONS.  
 3. ALL HEX NOTES NOT NECESSARILY USED ON ALL SHEETS.

**HEX NOTES**

- 1. FIXTURES P1 AND P2 SHALL BE MOUNTED ON A POLE AT 25' AS DOUBLE HEADS, (2) AT 180 DEGREES.
- 2. MOUNTING HEIGHT 25'
- 3. MOUNTING HEIGHT 20'
- 4. NEW SPORTS LIGHTING POLE, PROVIDE COMPOSITE PULL BOX AT BASE OF POLE FOR POWER AND CONTROL WIRING, BASIS OF DESIGN QUAZITE PG1324DG18 OR EQUAL.

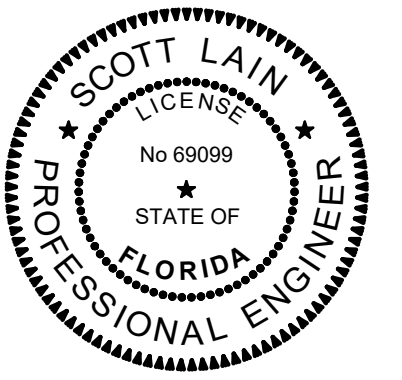


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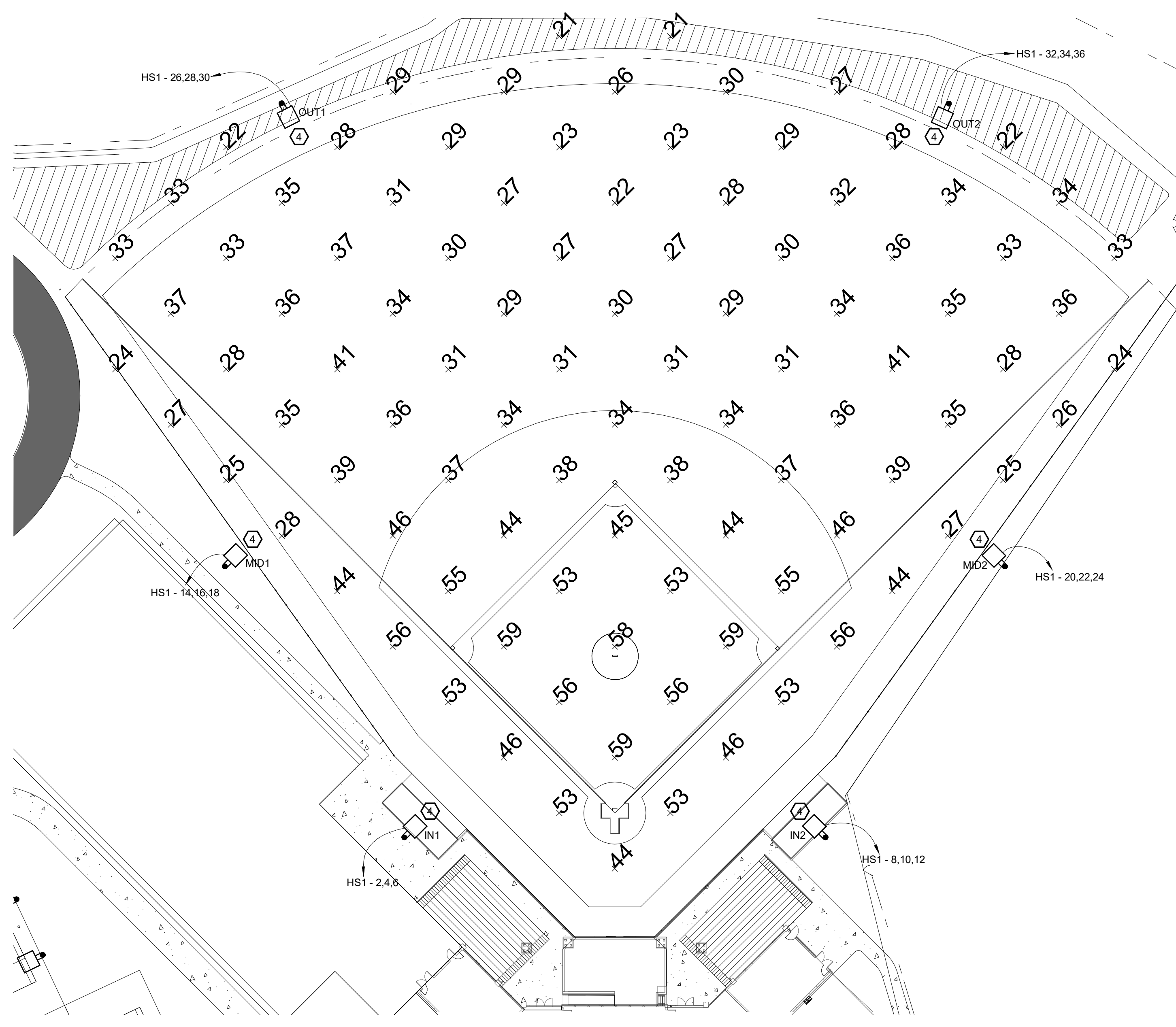
PROJECT NUMBER: 2020-108

SHEET TITLE

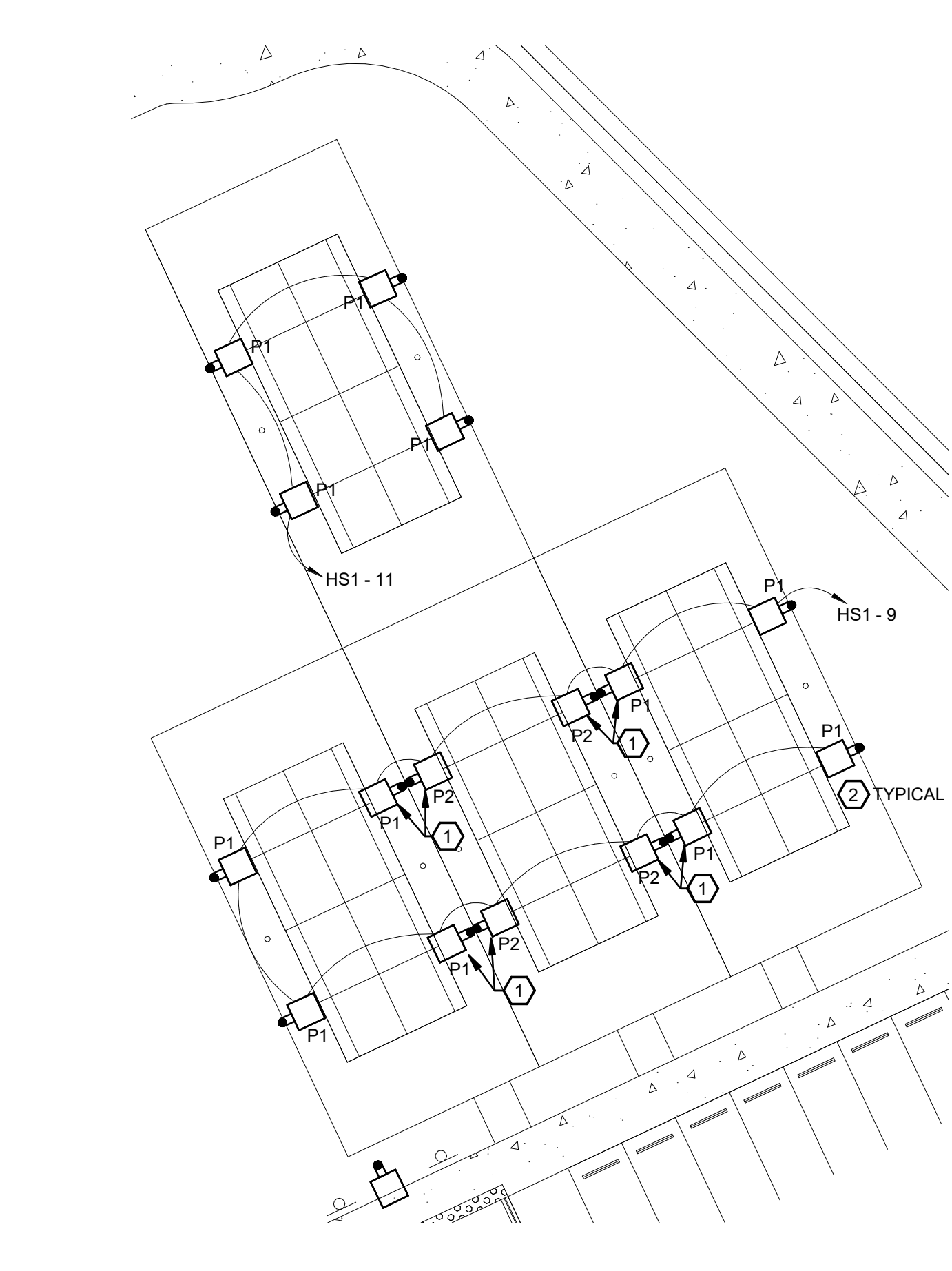
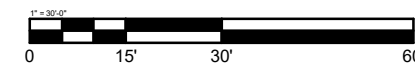
**SITE PLAN - ENLARGED  
 FIELD LIGHTING**

SHEET ID

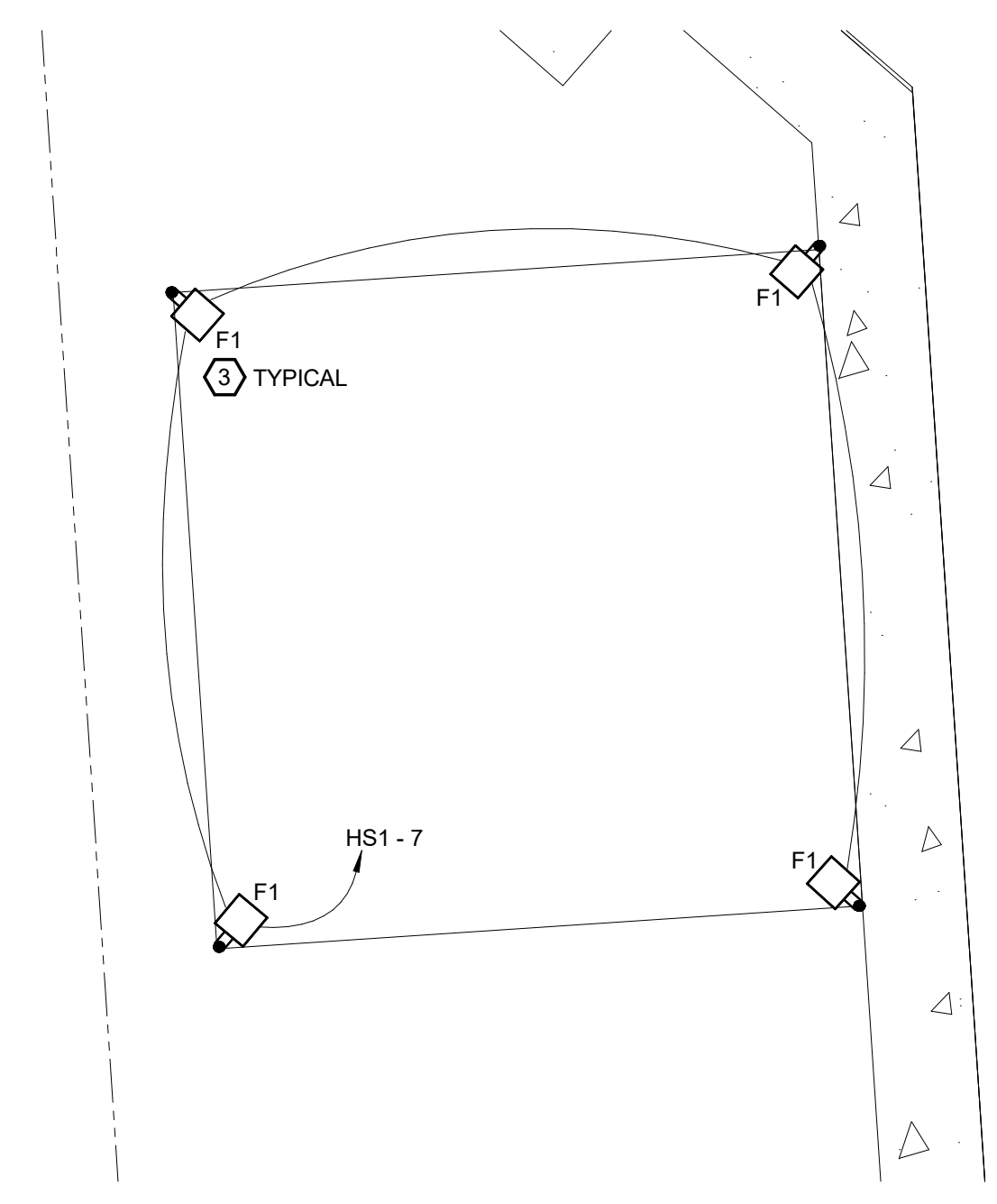
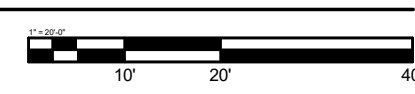
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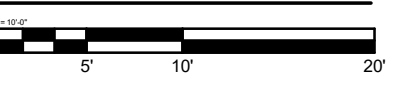
**LIGHTING - ENLARGED BASEBALL FIELD**  
 1" = 30'-0"



**LIGHTING - ENLARGED PICKLEBALL COURT**  
 1" = 20'-0"



**LIGHTING - ENLARGED FITNESS COURT**  
 1" = 10'-0"



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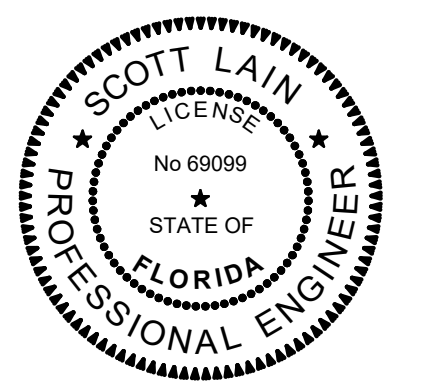


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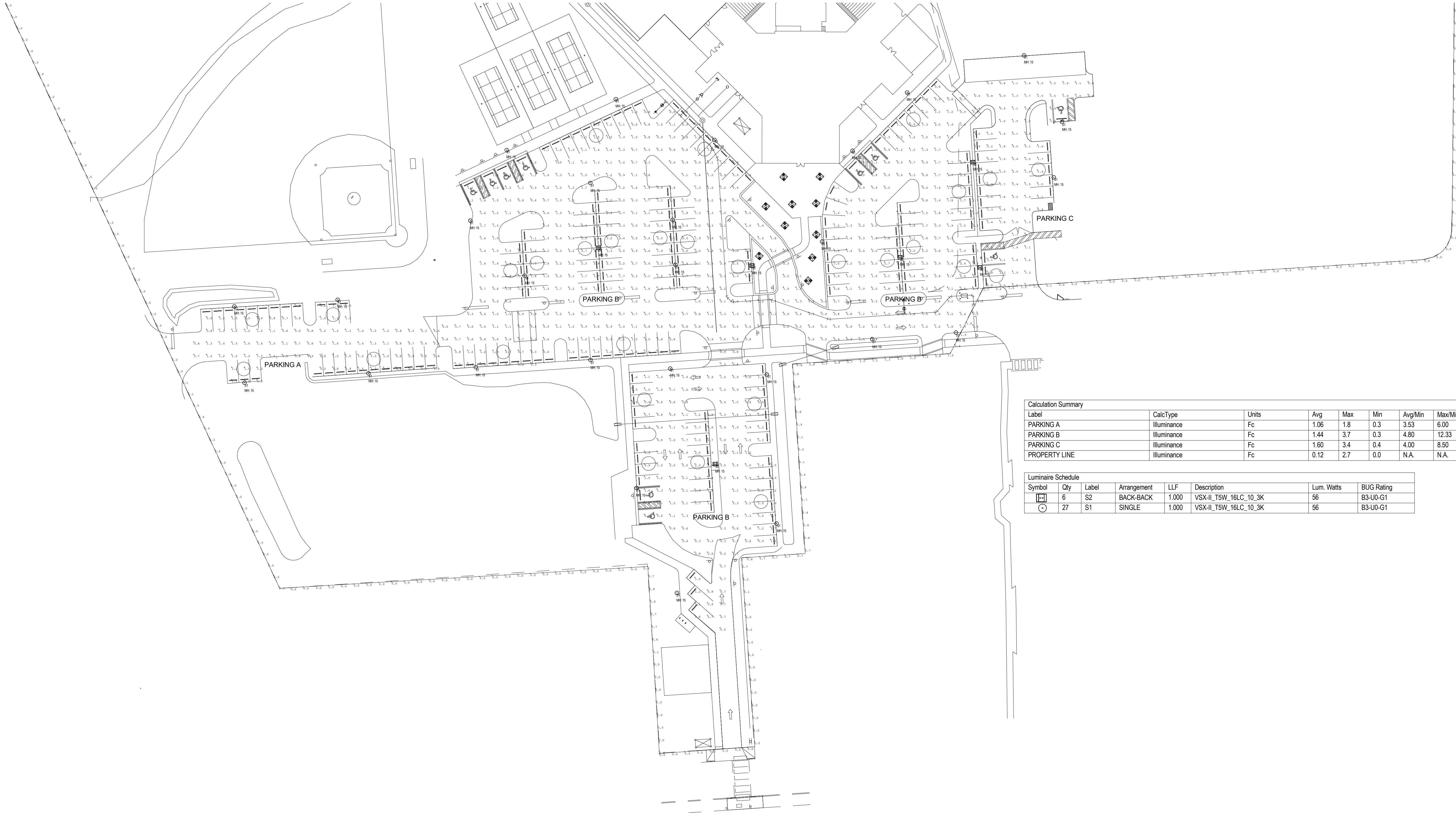
PROJECT NUMBER: 2020-108

SHEET TITLE

**SITE PLAN - ENLARGED  
 PARKING  
 PHOTOMETRICS**

SHEET ID

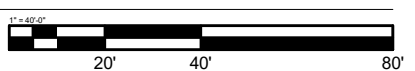
**E044**



Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING A	Illuminance	Fc	1.06	1.8	0.3	3.53	6.00
PARKING B	Illuminance	Fc	1.44	3.7	0.3	4.80	12.33
PARKING C	Illuminance	Fc	1.60	3.4	0.4	4.00	8.50
PROPERTY LINE	Illuminance	Fc	0.12	2.7	0.0	N.A.	N.A.

Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts	BUG Rating
☐	6	S2	BACK-BACK	1.000	VSX-II_TSW_16LC_10_3K	56	B3-U0-G1
○	27	S1	SINGLE	1.000	VSX-II_TSW_16LC_10_3K	56	B3-U0-G1

**SITE PLAN - ENLARGED PARKING PHOTOMETRICS**  
 1" = 40'-0"



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