

## **Light Pollution and Lighting Codes**

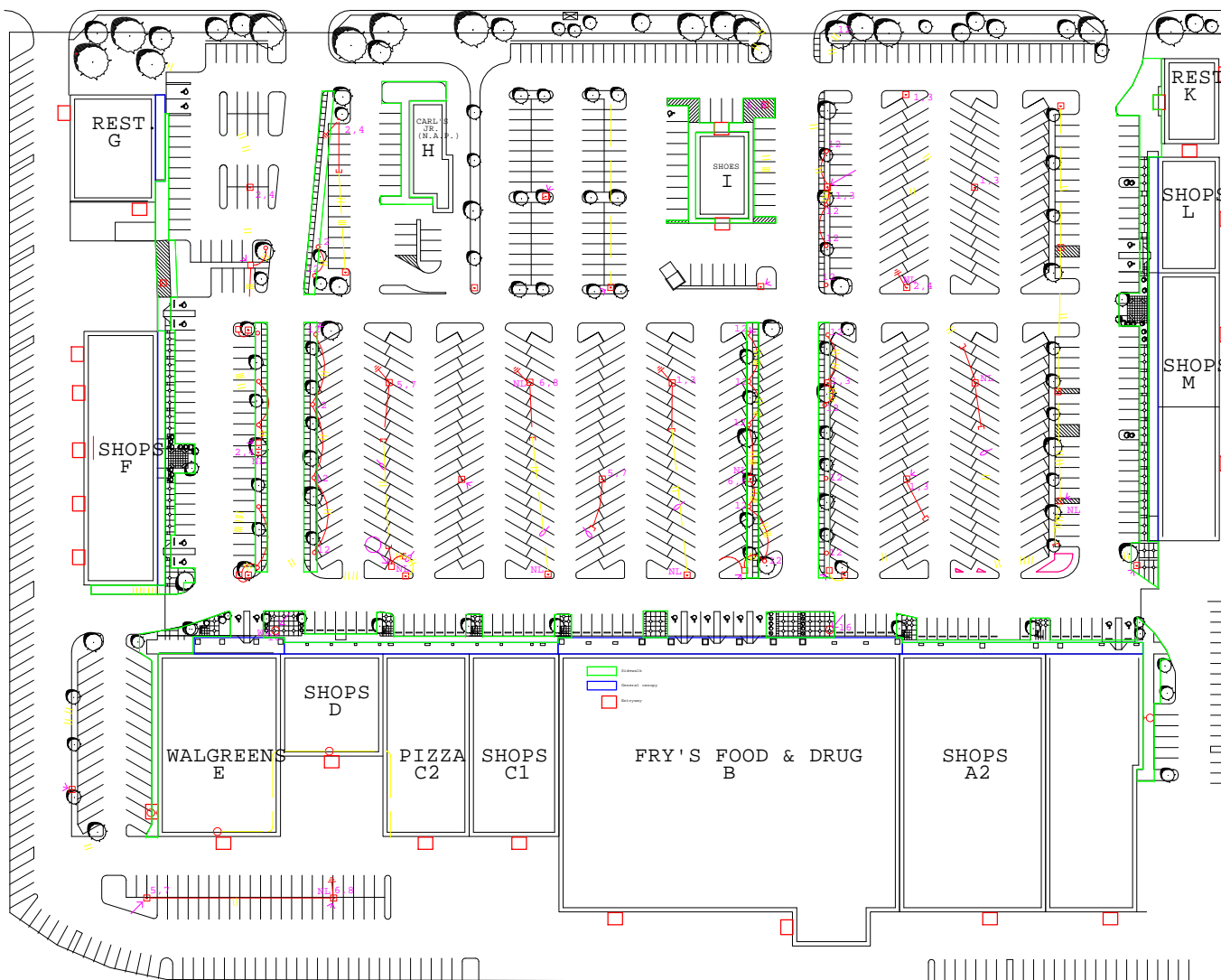
*An Analysis of the Light Pollution Control Effectiveness of the  
IDA-IES Model Lighting Ordinance and the  
IDA Pattern Outdoor Lighting Code*

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15 January 2013

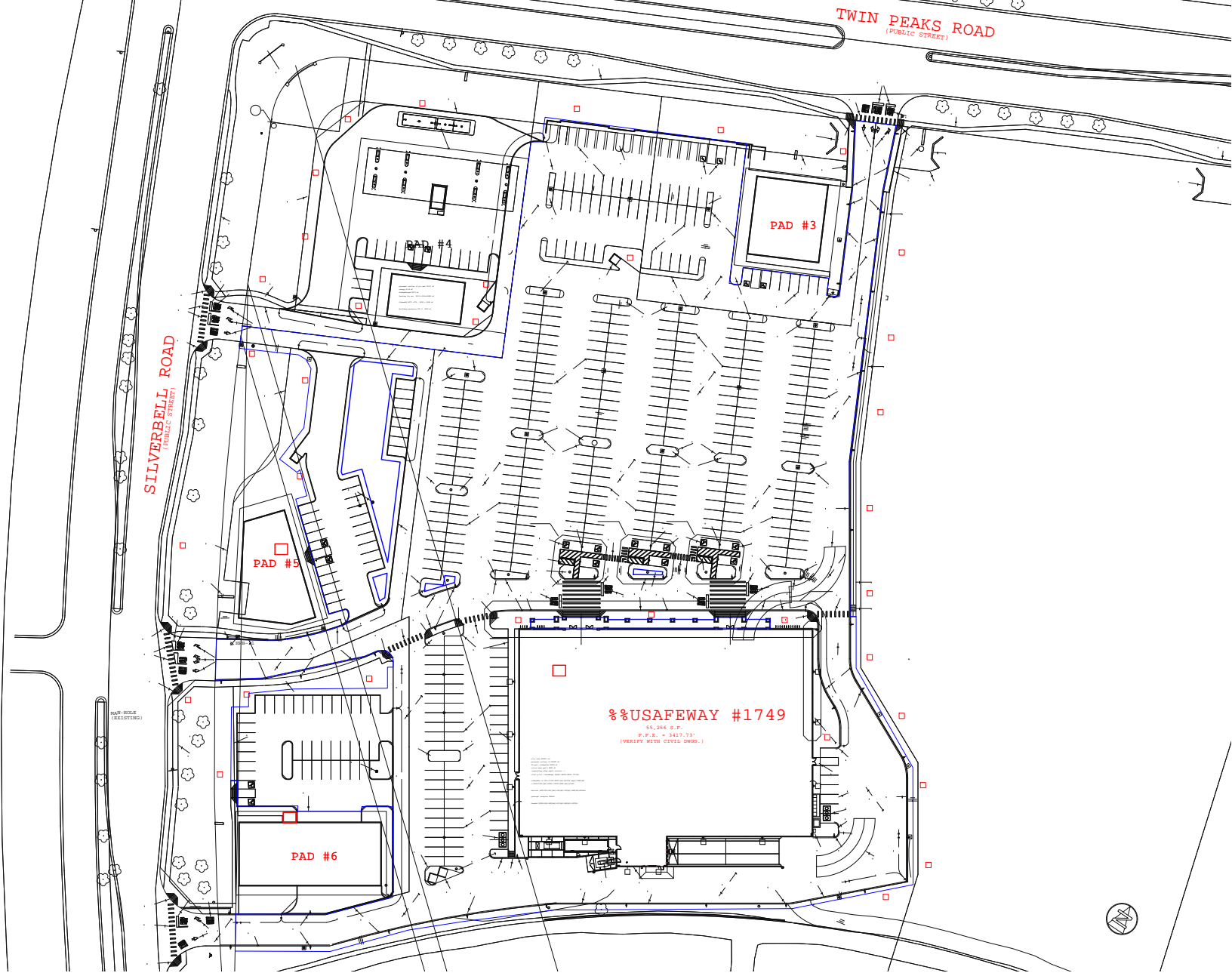
## **Appendix A**

Site Plans

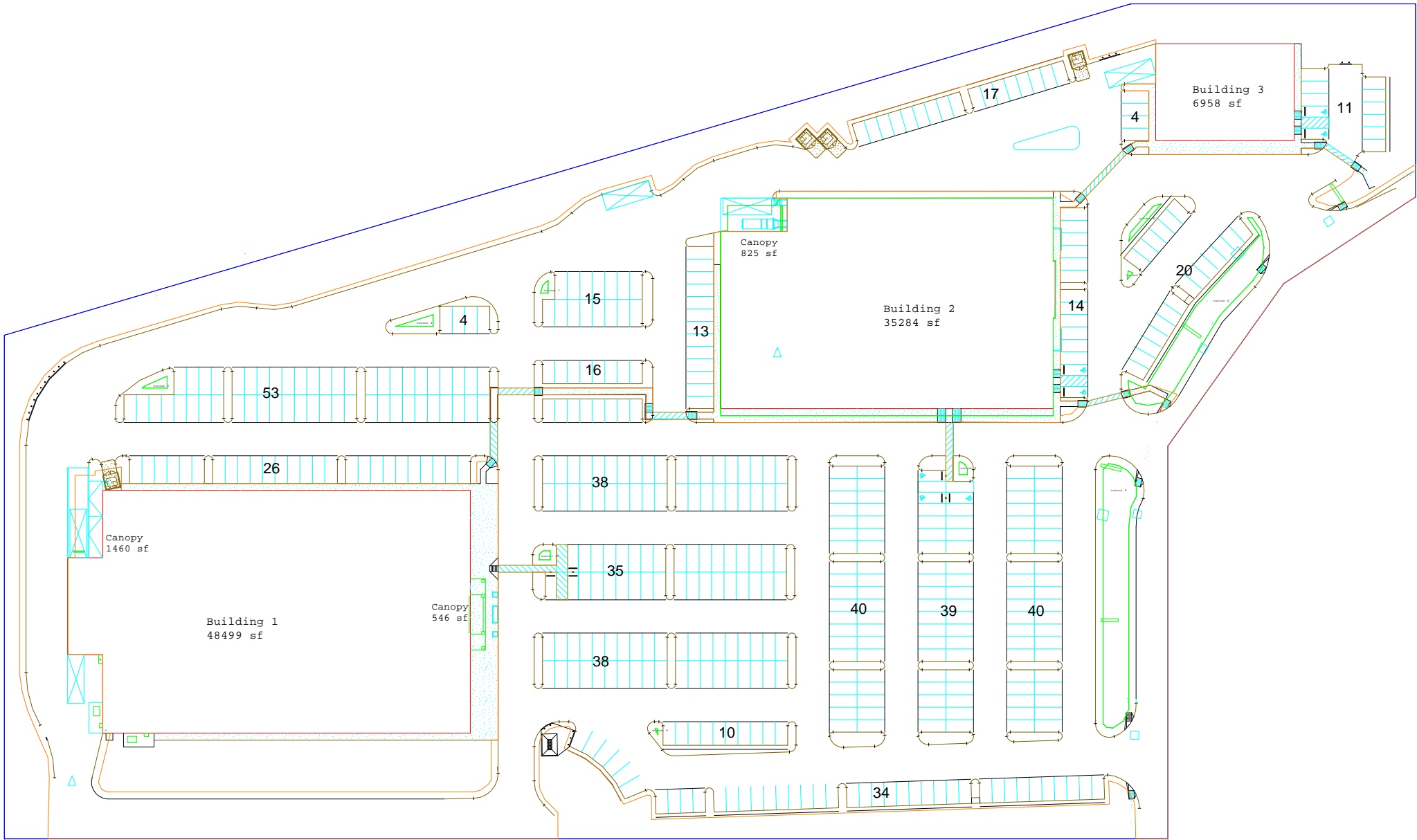
22ND STREET



Project 1

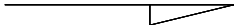


Projects 2, 3



Project 4

North



Total Rental

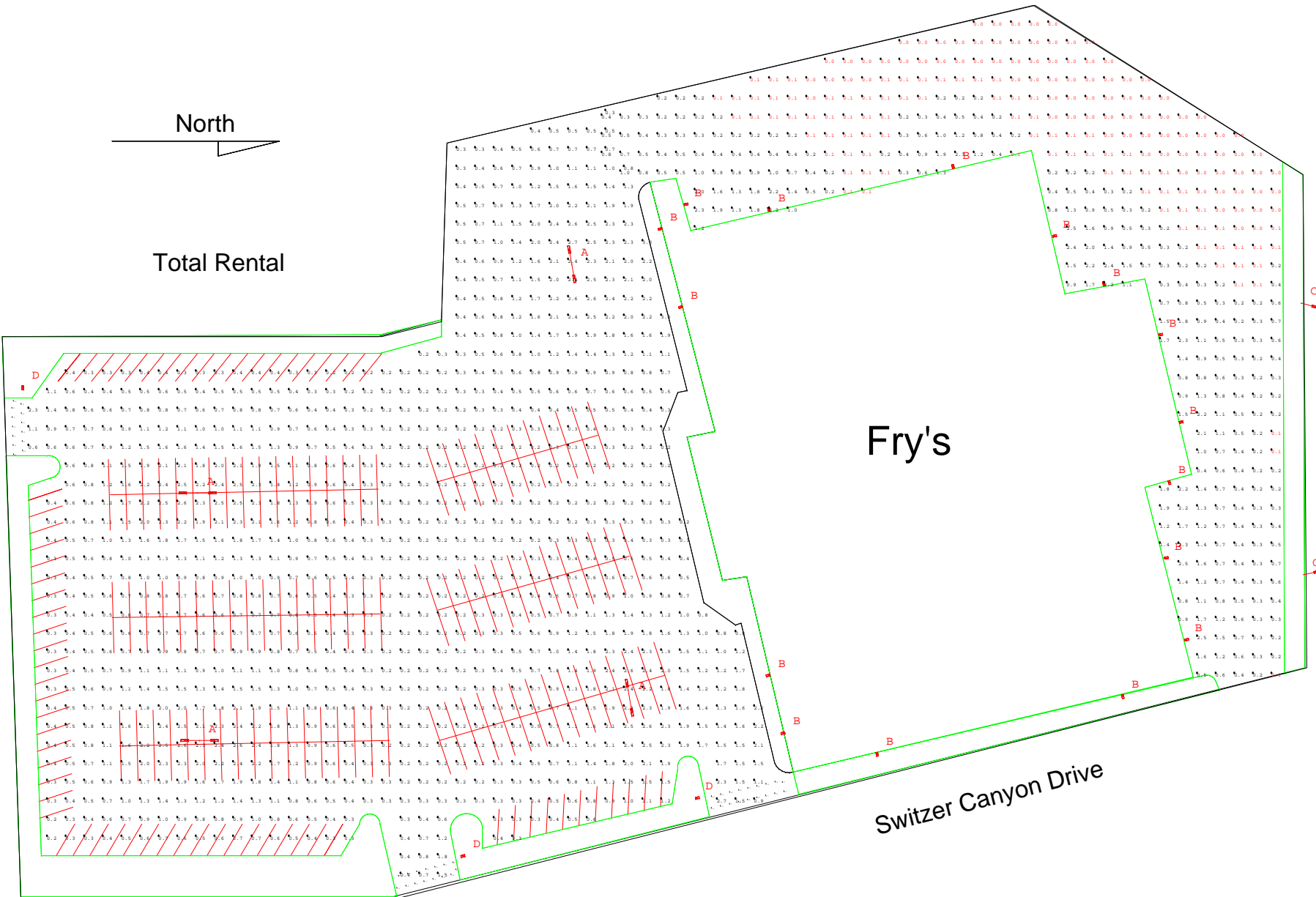
Old Route 66

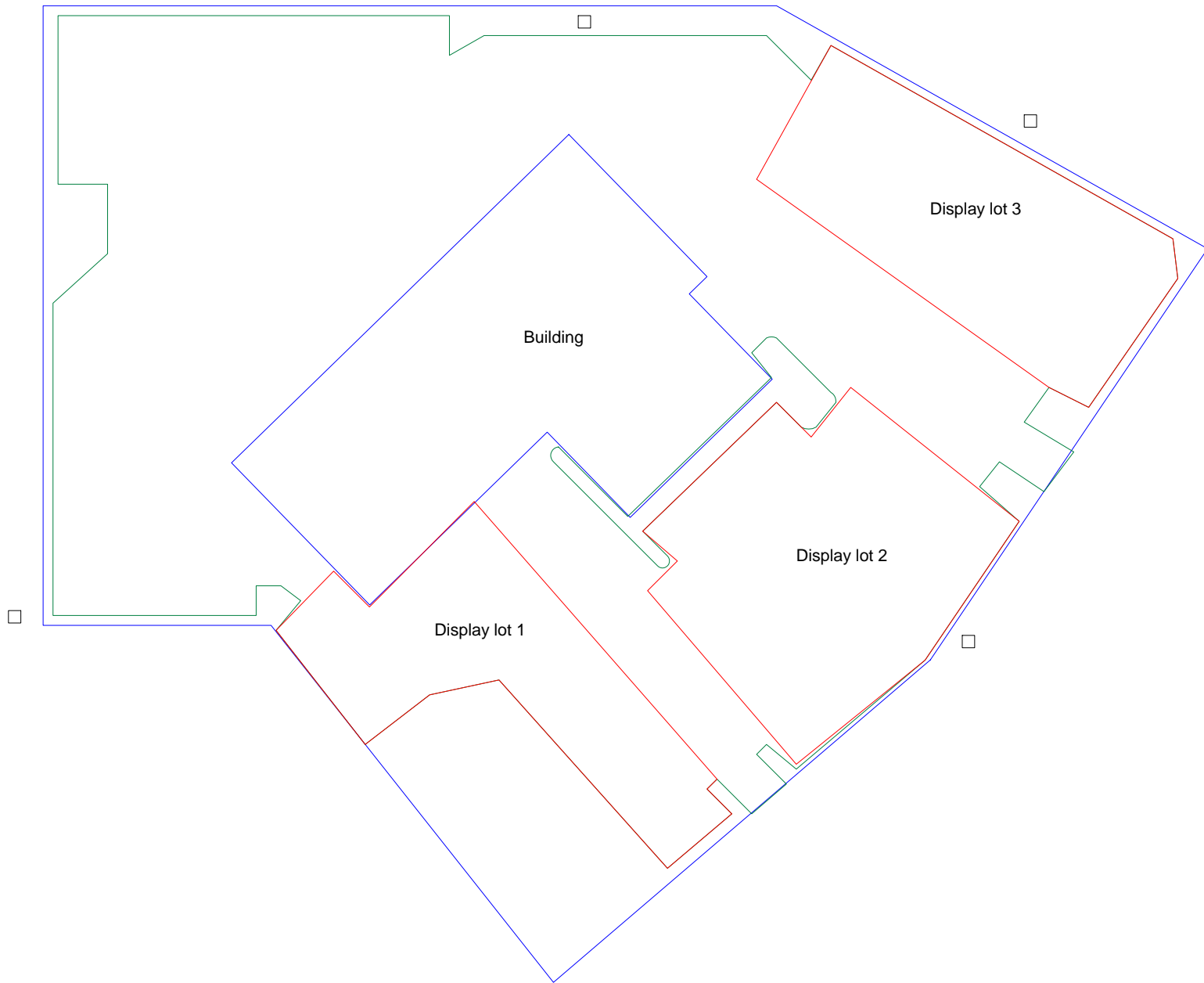
Fry's

McCoy Motors

Switzer Canyon Drive

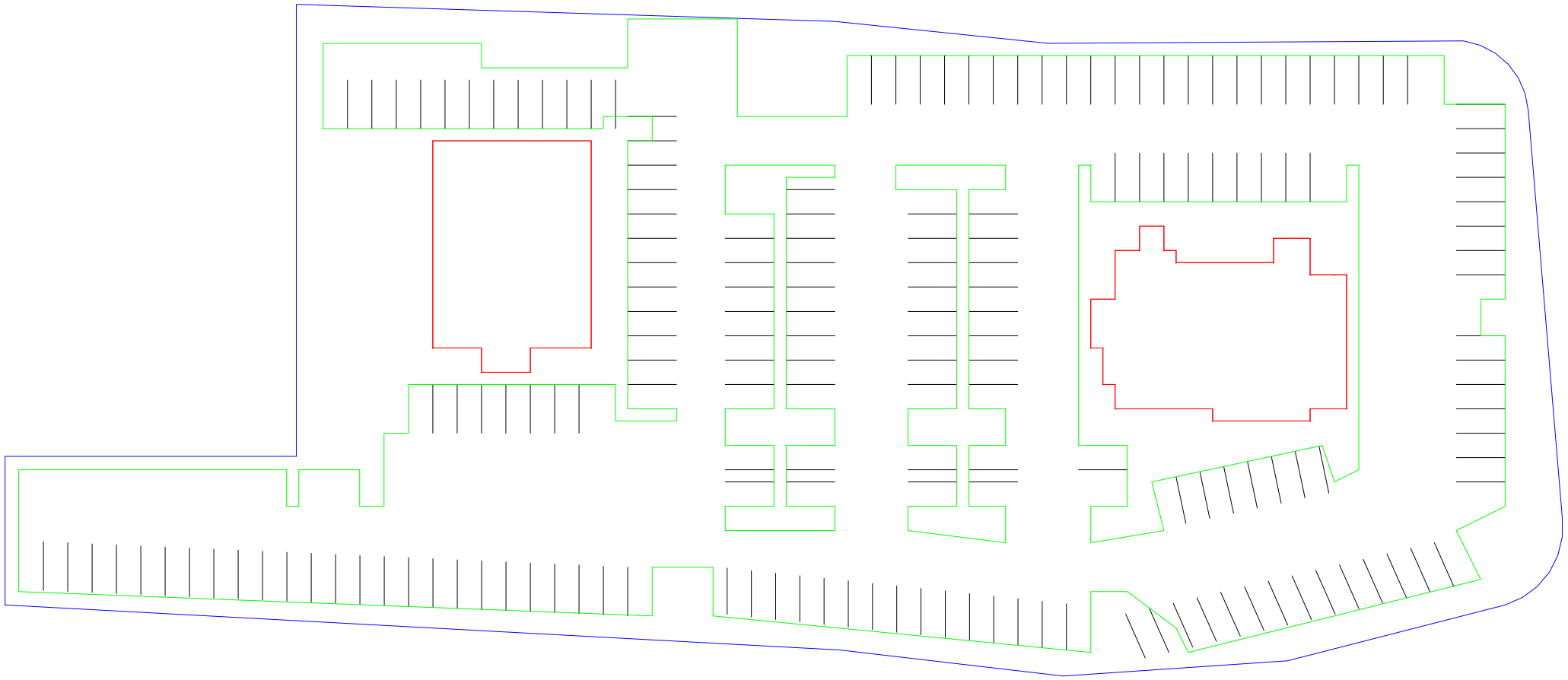
Project 5





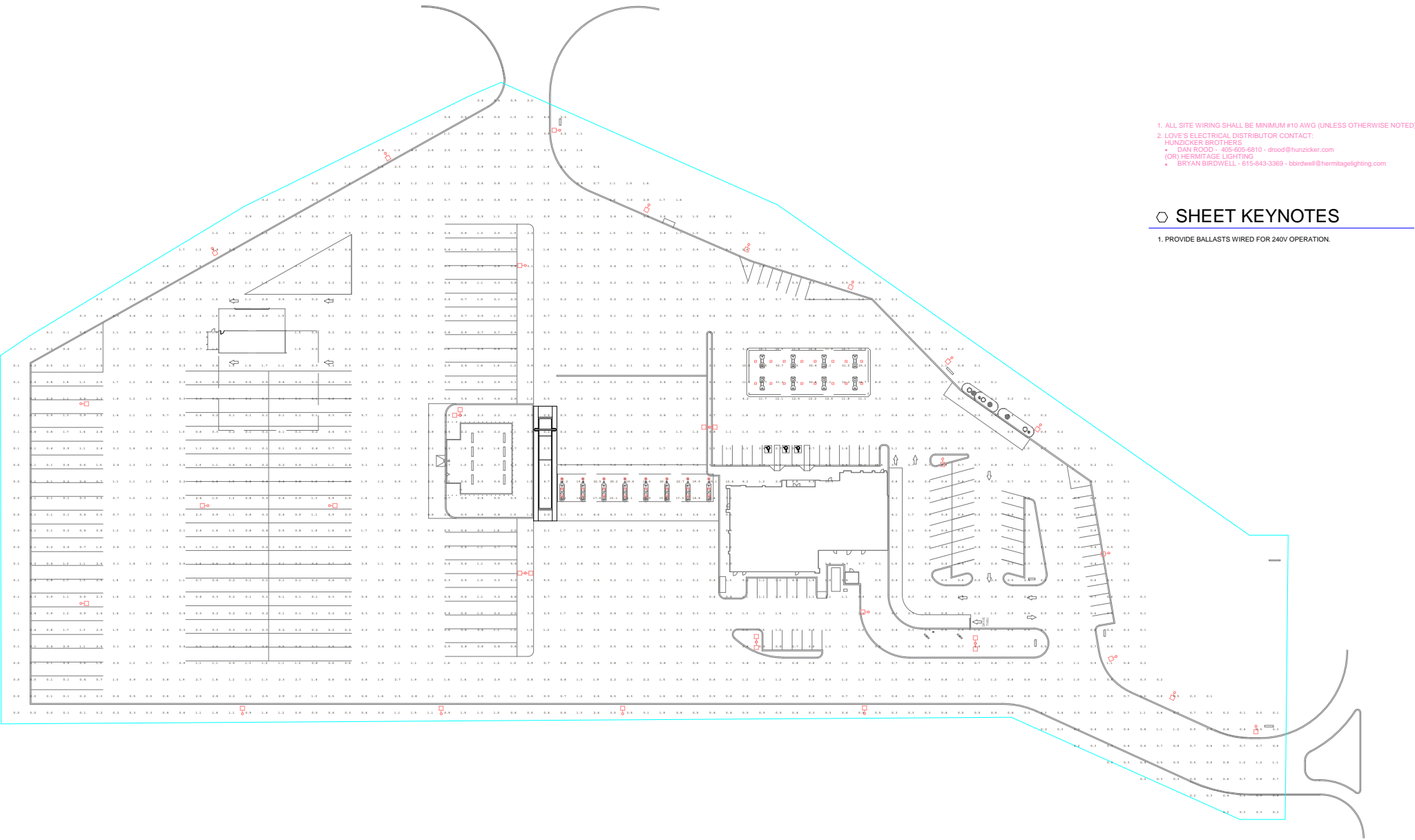
Project 6





Project 8

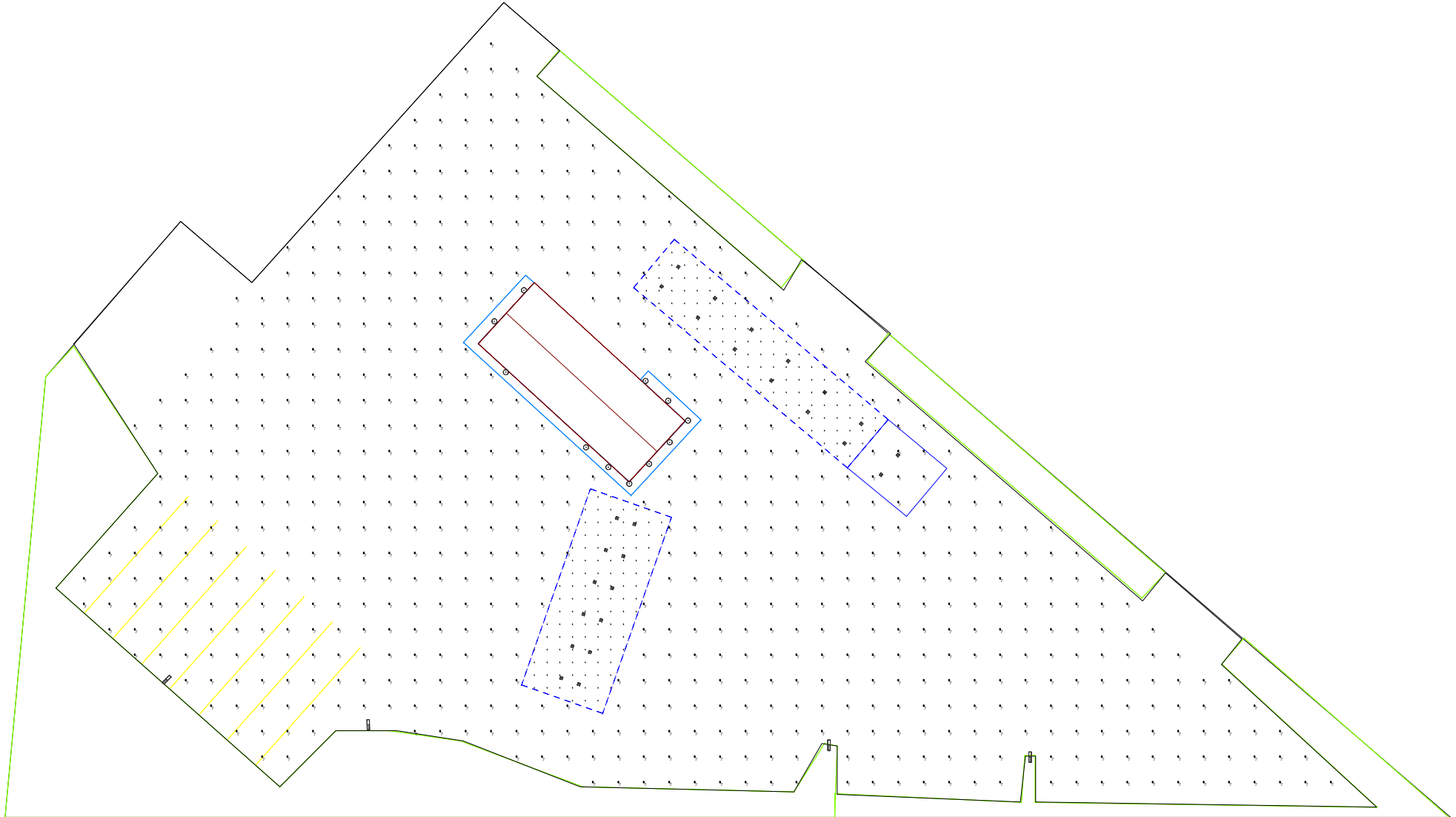




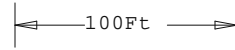
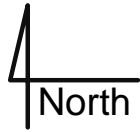
- 1. ALL SITE WIRING SHALL BE MINIMUM #10 AWG (UNLESS OTHERWISE NOTED).
- 2. LOVE'S ELECTRICAL DISTRIBUTOR CONTACT:
  - HUNZICKER BROTHERS
  - DAN ROOD - 405-605-8810 - drood@hunzicker.com
  - (OR) HERMITAGE LIGHTING
  - BRYAN BIRDWELL - 615-843-3369 - bbirdwell@hermitagelighting.com

## ○ SHEET KEYNOTES

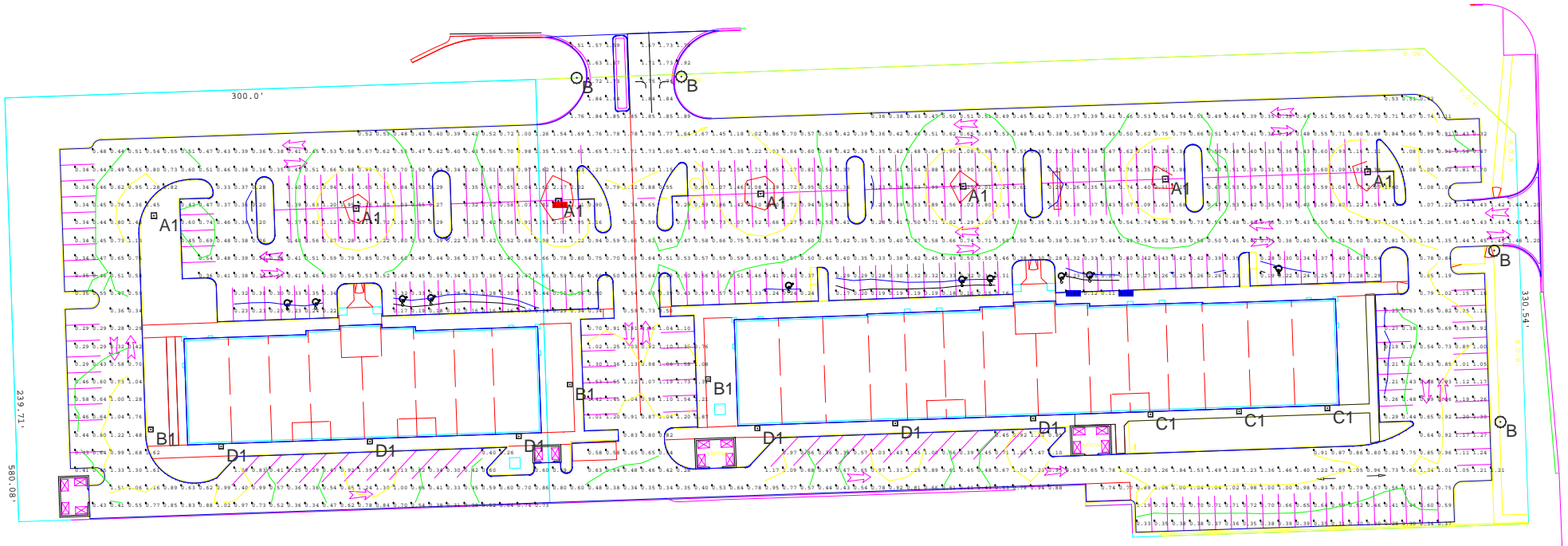
- 1. PROVIDE BALLASTS WIRED FOR 240V OPERATION.



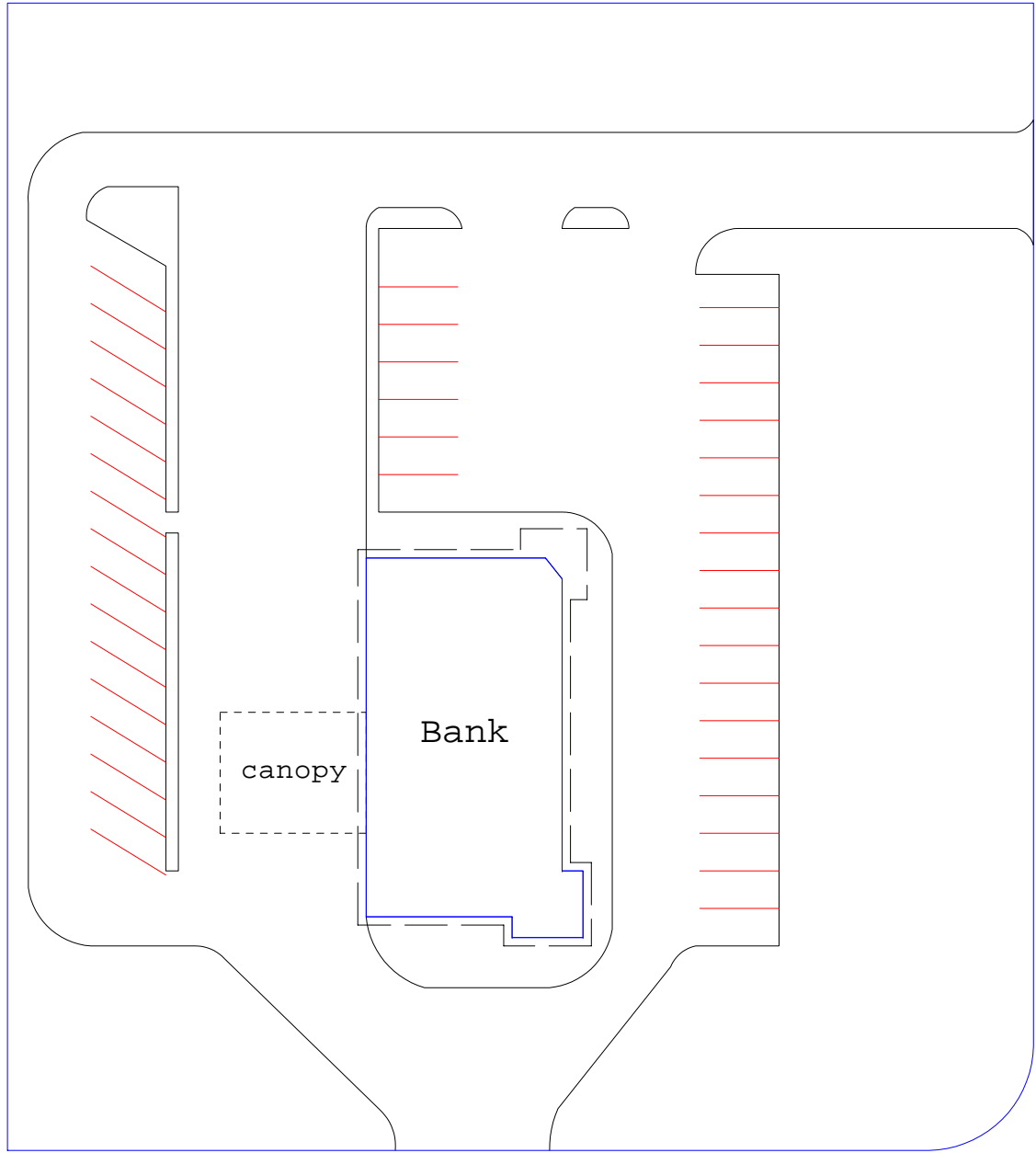
Project 10



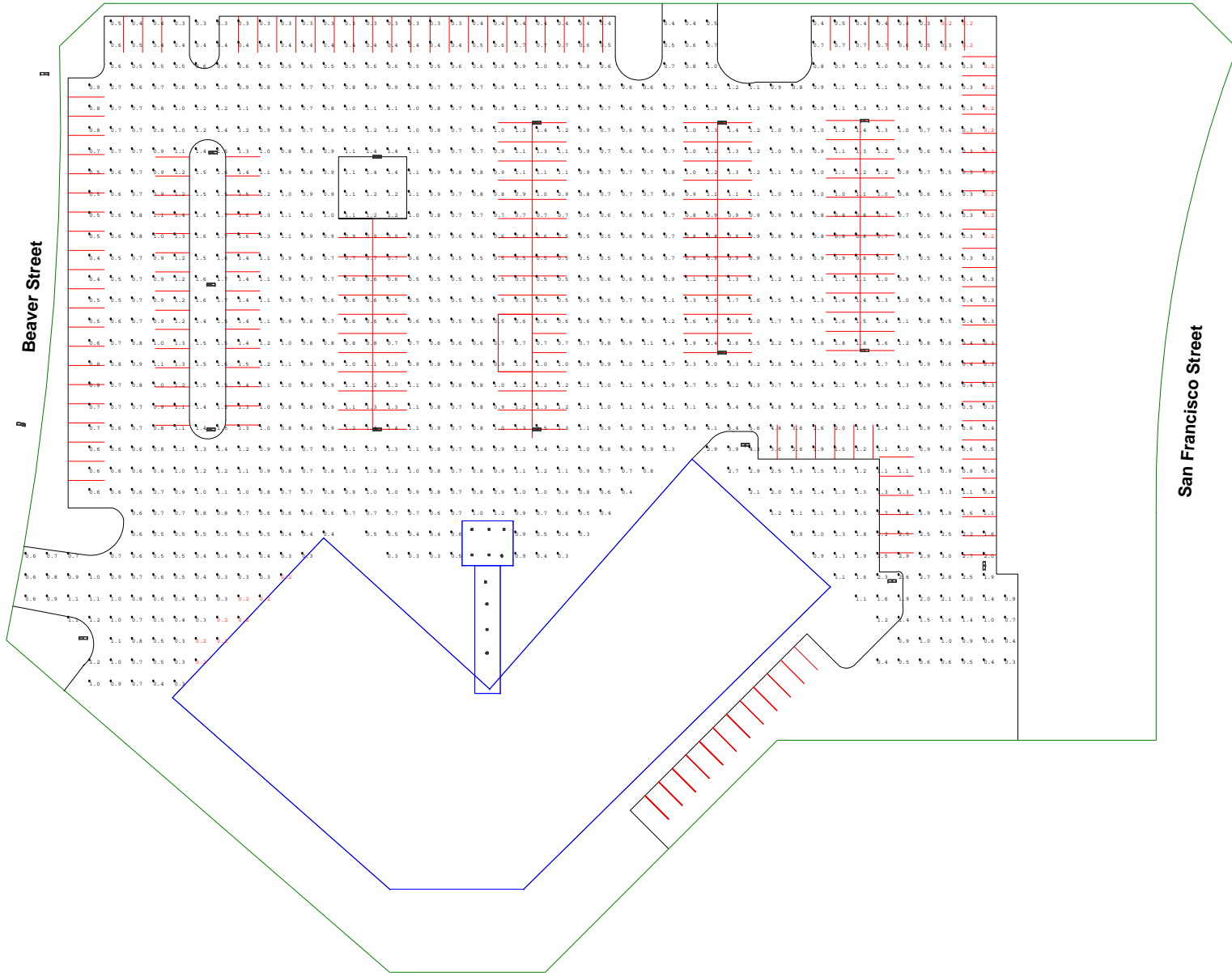
Calculation Summary						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking lot_Planar	Fc	0.75	2.43	0.10	7.50	24.30

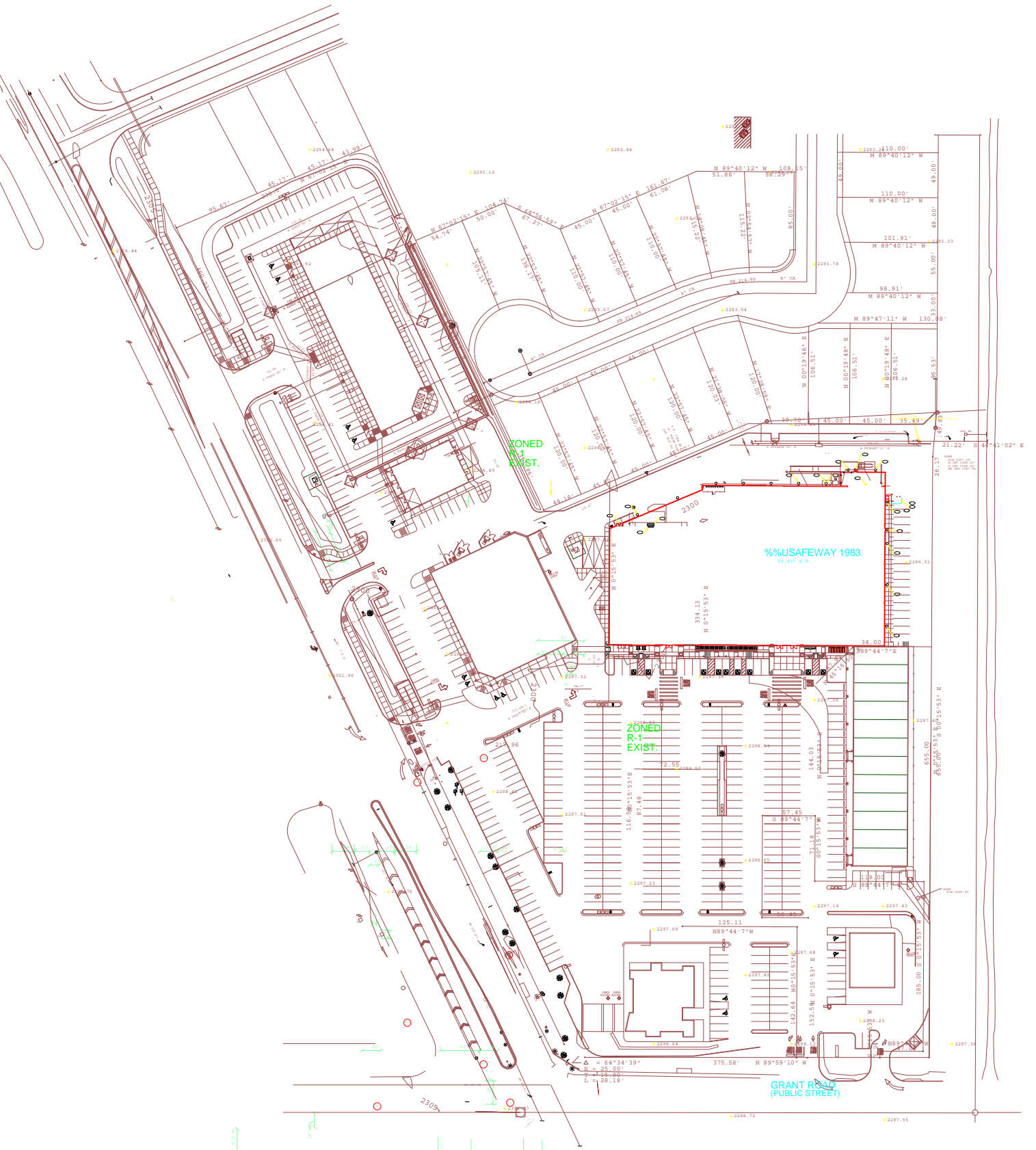


Luminaire Schedule				
Label	Description	Qty	Lumens	LLF
A1	Cooper AES-150-HPS-XX-5S	7	16000	0.750
B	American Elec. AVL 40S XX AM FG4	3	29000	0.750
B1	Cooper AES-150-HPS-XX-4S	3	16000	0.750
C1	Cooper AES-150-HPS-XX-SL	3	16000	0.750
D1	Cooper AES-100-HPS-XX-SL	6	9500	0.750

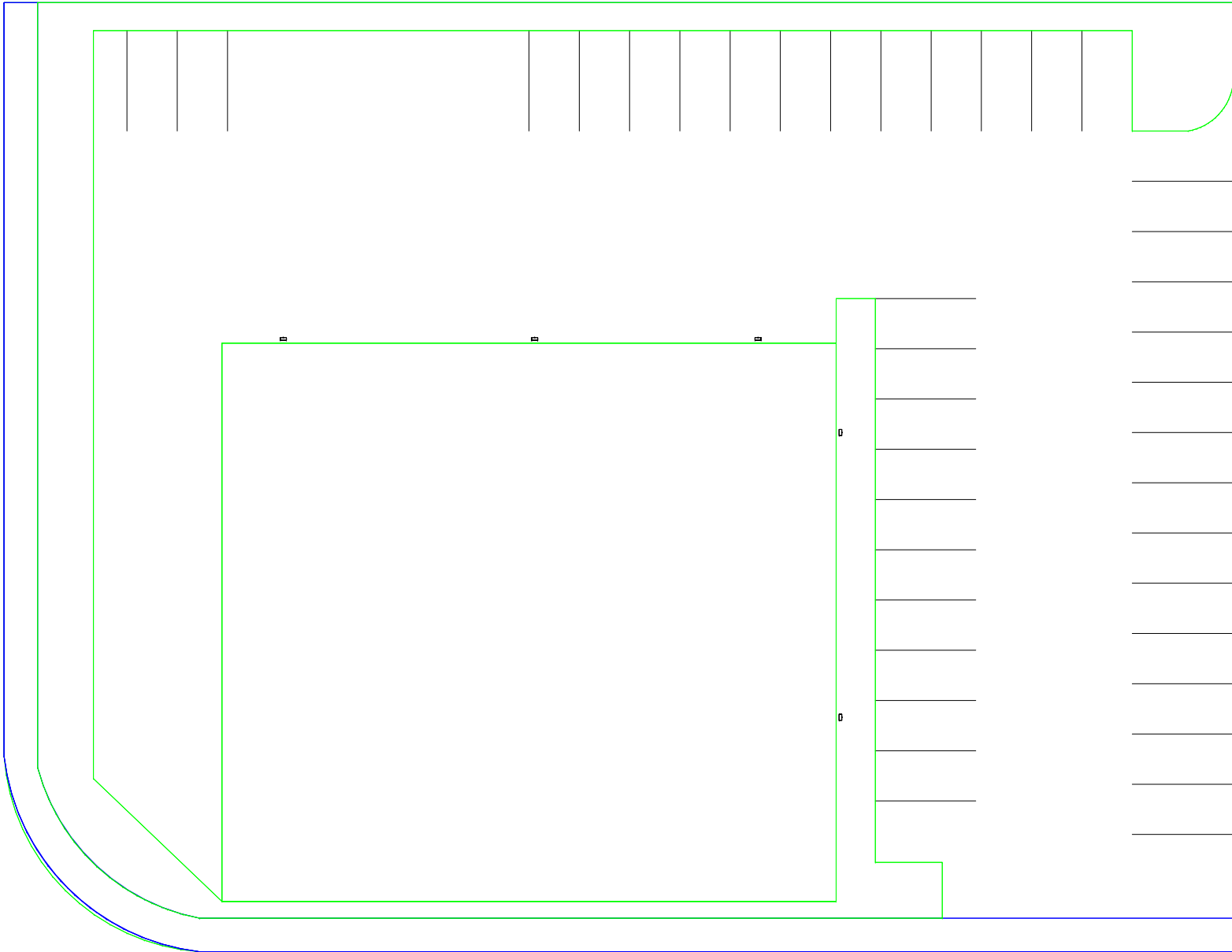


Project 12





Project 14



Project 15