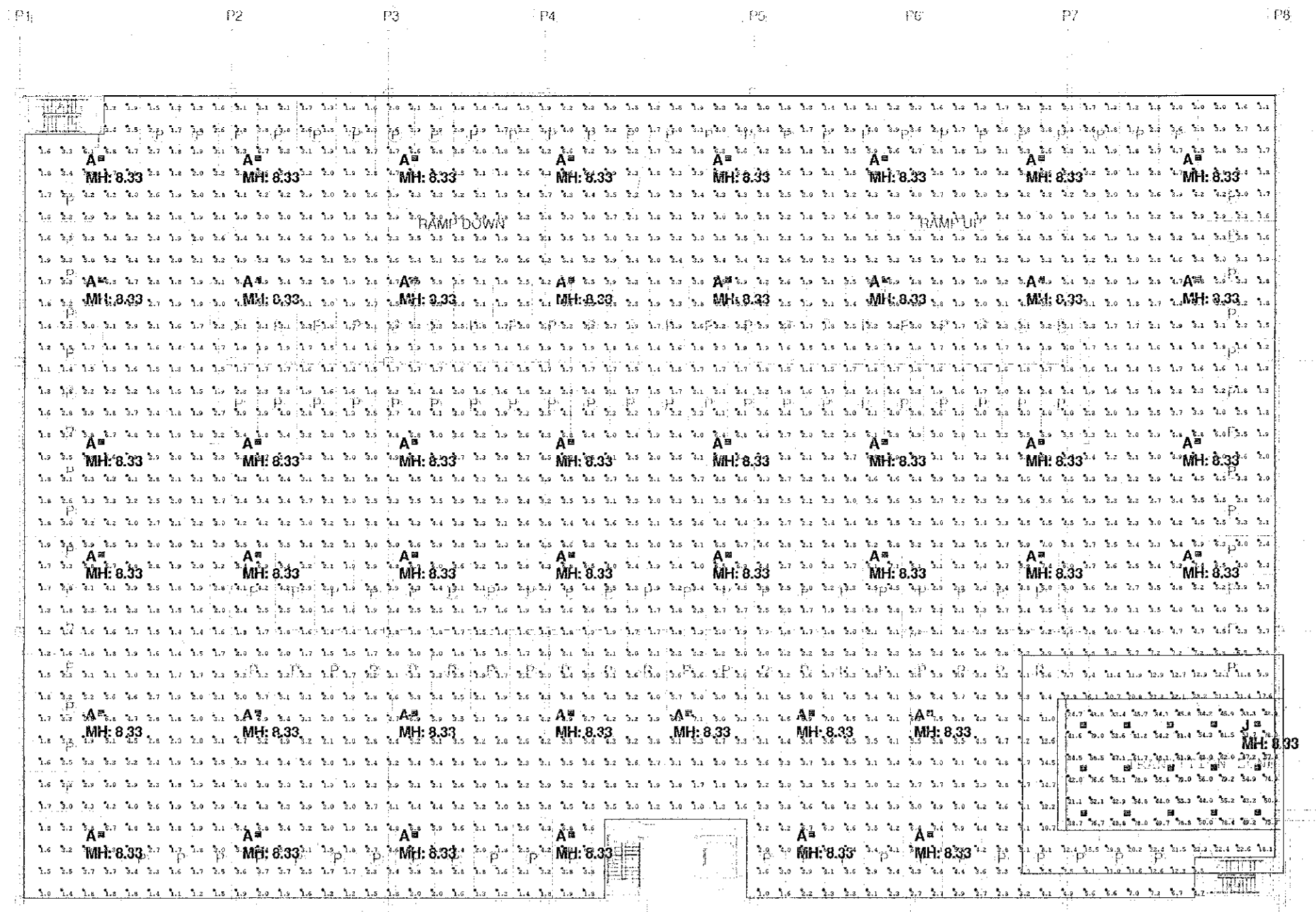


Symbol	Qty	Label	Arrangement	Lumens/Lamp	LLF	Total Watts	Description
135	A	SINGLE		3910	0.900	4455	IG-NM-SS-A-40K-UL-WH w/IG-JBWH
90	J	SINGLE		7500	0.860	5940	IG-NM-SS-J-40K-UL-WH w/IG-JBWH

Label	Avg	Max	Min	Avg/Min	Max/Min
Level 3 Main Parking	2.94	7.0	1.0	2.94	7.00
Transition Zone 1	55.41	72.8	31.0	1.79	2.35
Transition Zone 2	56.32	65.1	41.1	1.37	1.58
Transition Zone 3	56.30	66.5	43.1	1.31	1.54
Transition Zone 4	56.83	66.4	37.8	1.50	1.76
Transition Zone 5	57.33	65.4	46.6	1.24	1.40
Transition Zone 6	55.30	81.5	24.7	2.24	3.30
Level 1 Main Parking	4.71	11.1	1.2	3.93	9.25
Level 2 Main Parking	3.15	7.5	1.0	3.15	7.50

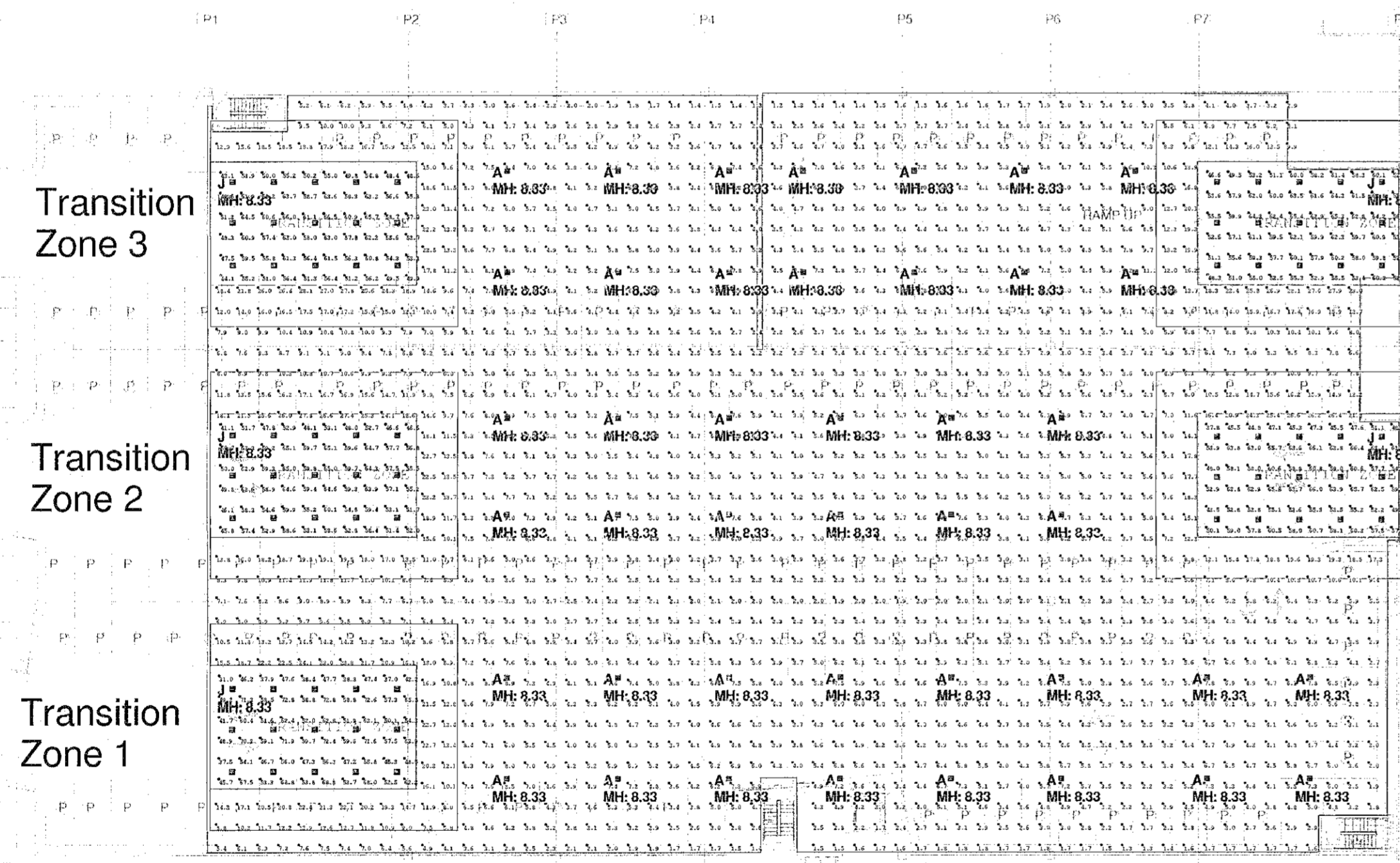
### Parking Level 2



Transition Zone 6

\*\*\*Contractors to verify Junction-Box Mounting prior to ordering\*\*\*  
 Additional Required Equipment:  
 (227) - IG-JBWH - (Junction Box Mount - White)  
 \*\*\*Customer to verify Color, Mounting, Fixture Location and Voltage prior to ordering.\*\*\*  
 Reflectance's: Ceiling: 3 Walls: 3 Floor: 2

### Parking Level 1

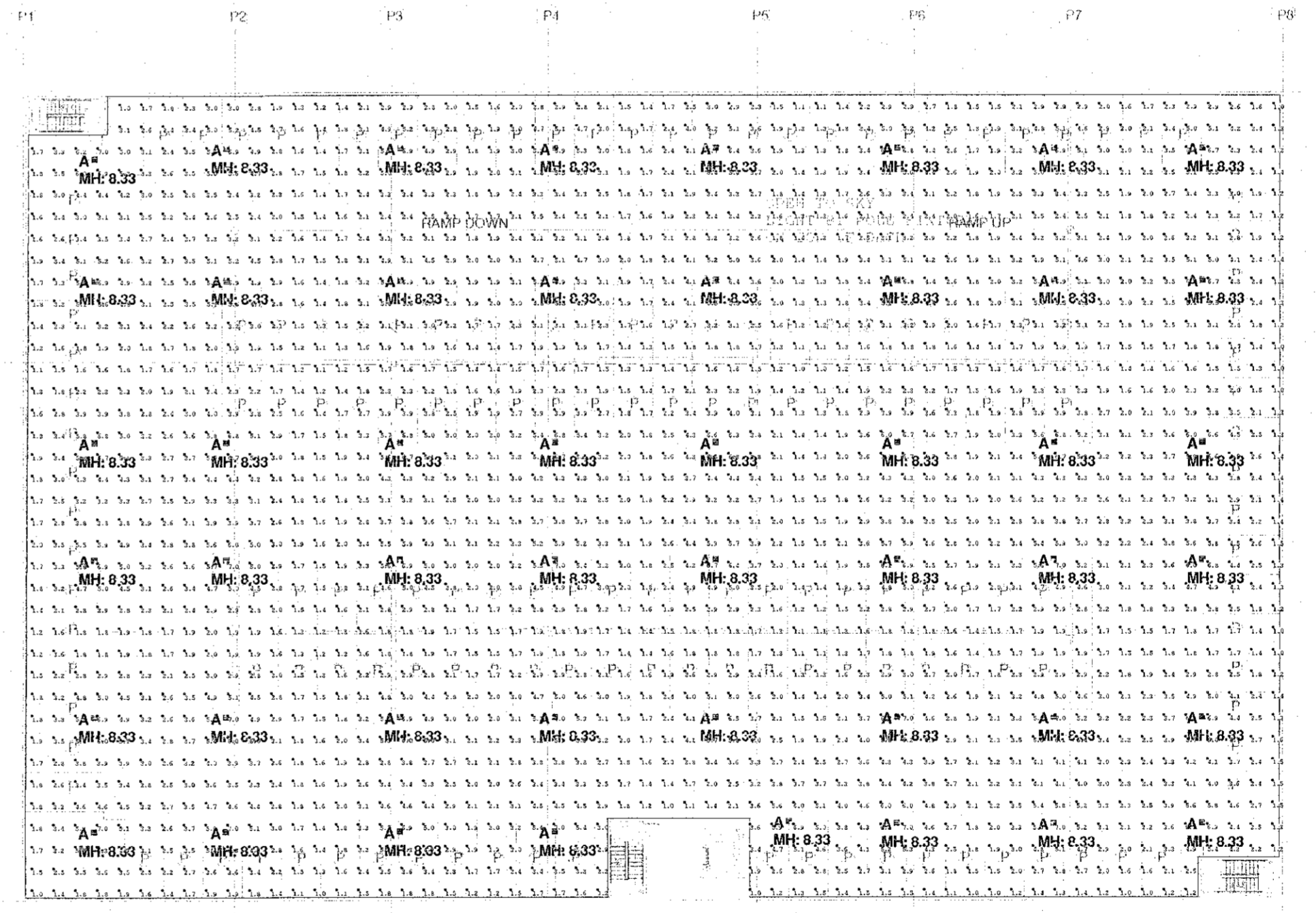


Transition Zone 3

Transition Zone 2

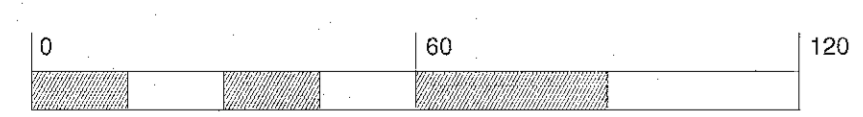
Transition Zone 1

### Parking Level 3



Transition Zone 5

Transition Zone 4



Customer responsible to verify ordering information/catalogue number prior to placing order.  
 1200 92nd Street - Stuart, WI 53177  
 www.cree.com - (800) 236-6800  
 Project Name: Centgreen Park @ Weston Site - North Carolina - Parking SR-14809  
 Date: 8/10/2016 Scale: 1"=30' Footcandles calculated at grade  
 Filename: 160518CP1CJWR3.AGI Layout by: Colin Witherow

Illustration results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.

Town of Cary Project # 16-SP-049  
 Town of Cary HTE # 17-0052  
 Approved by the Town of Cary Development Review Committee

Planner: *KWH* Date: 21 Sep 2016

WithersRavenel  
 Engineers | Planners | Surveyors  
 115 Mackinnon Drive | Cary, NC 27511 | 919.469.3340 | license #C-0821 | www.withersravenel.com

Seal

Revisions

1	Grading Revisions	7/21/16
2	SD Revisions	7/27/16
3	SD Revisions	8/11/16
4	Cary 1st Comments	8/11/16
5	Cary 2nd Comments	8/30/16
6	Master Set	9/20/16

NORTH CAROLINA  
 CENTREEN PARK AT WESTON  
 5025 CENTREEN WAY  
 WAKE COUNTY  
 CARY  
 PARKING DECK LIGHTING PLAN

JOB NO.	2130060.00
DRAWN BY	DW/RSF
CHECKED BY	WR
DATE ISSUED	7/14/16
SCALE	AS SHOWN

Sheet No. **6**