



PHOENIX[®]
DURABILITY X DESIGN™

Grand Port Maritime de la Martinique - High Mast retrofit

Date:3/25/2020

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	Design by	Checked by	Approved by	Filename: Martinique HM.AGI	Date:3/25/2020	Sales Contact: Rene Tarapanoff rtarapanoff@phoenixlighting.com Tel. +351 932 493 573
	EL	BC	Phoenix Lighting			
Grand Port Maritime de la Martinique - High Mast retrofit						

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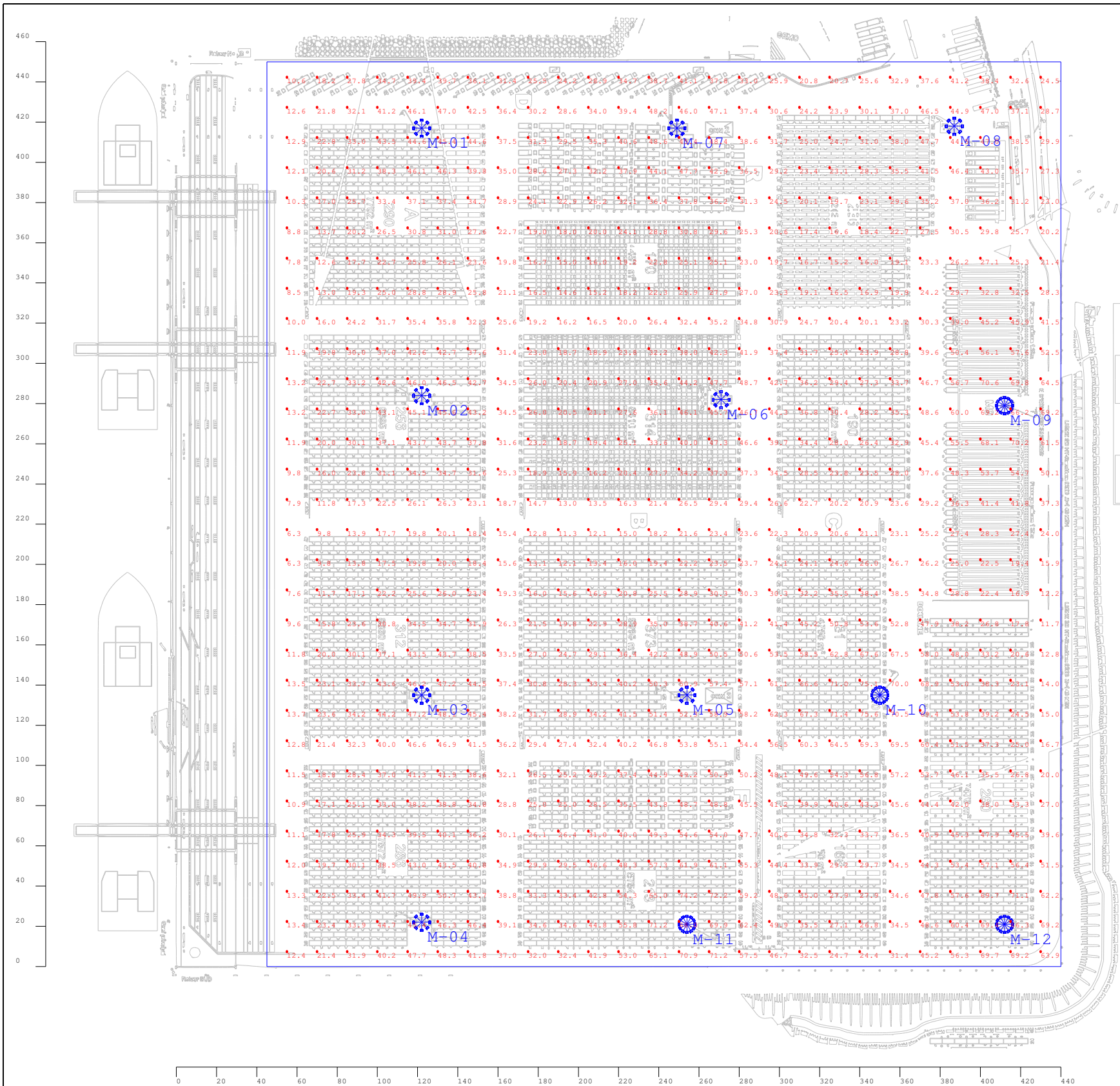
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Echelle métrique
0 25 50 100

Pole Location Summary		
Scene: All fixtures on		
Pole #	Luminaire Type (Qty)	Height (m)
M-01	MER-500-LX (8)	30
M-02	MER-500-LX (8)	30
M-03	MER-500-LX (8)	30
M-04	MER-500-LX (8)	30
M-05	MER-500-LX (8)	30
M-06	MER-500-LX (8)	30
M-07	MER-500-LX (8)	30
M-08	MER-500-LX (8)	30
M-09	MER-500-LX (12)	30
M-10	MER-500-LX (12)	30
M-11	MER-500-LX (12)	30
M-12	MER-500-LX (12)	30
Total Quantity: 12		

Pole Summary					
Scene: All fixtures on					
Symbol	Qty	Luminaire	Mountng Style (Lum. Qty)	Watts/Pole	LLF
☼	8	MER-500-LX	Circular arrangement (8)	4099.92	0.900
☼	4	MER-500-LX	Circular arrangement (12)	6149.88	0.900

Calculation Summary						
Scene: All fixtures on						
Label	Units	Avg	Min	Max	Min/Avg	Min/Max
ground_Planar	Lux	34.30	6.3	75.6	0.18	0.08

Luminaire Summary	
Scene: All fixtures on	
Luminaire Type	Total Luminaires
MER-500-LX	112



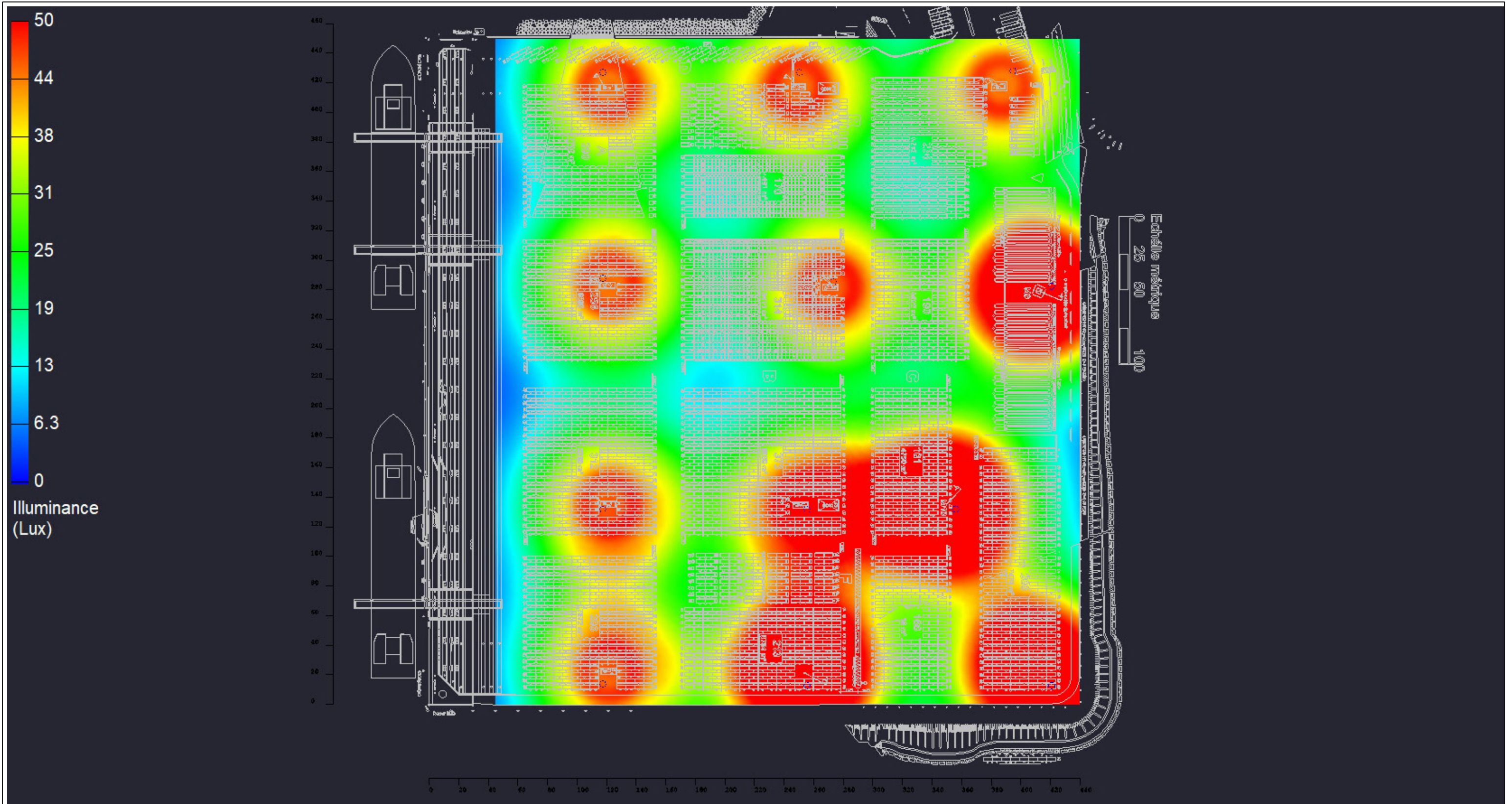
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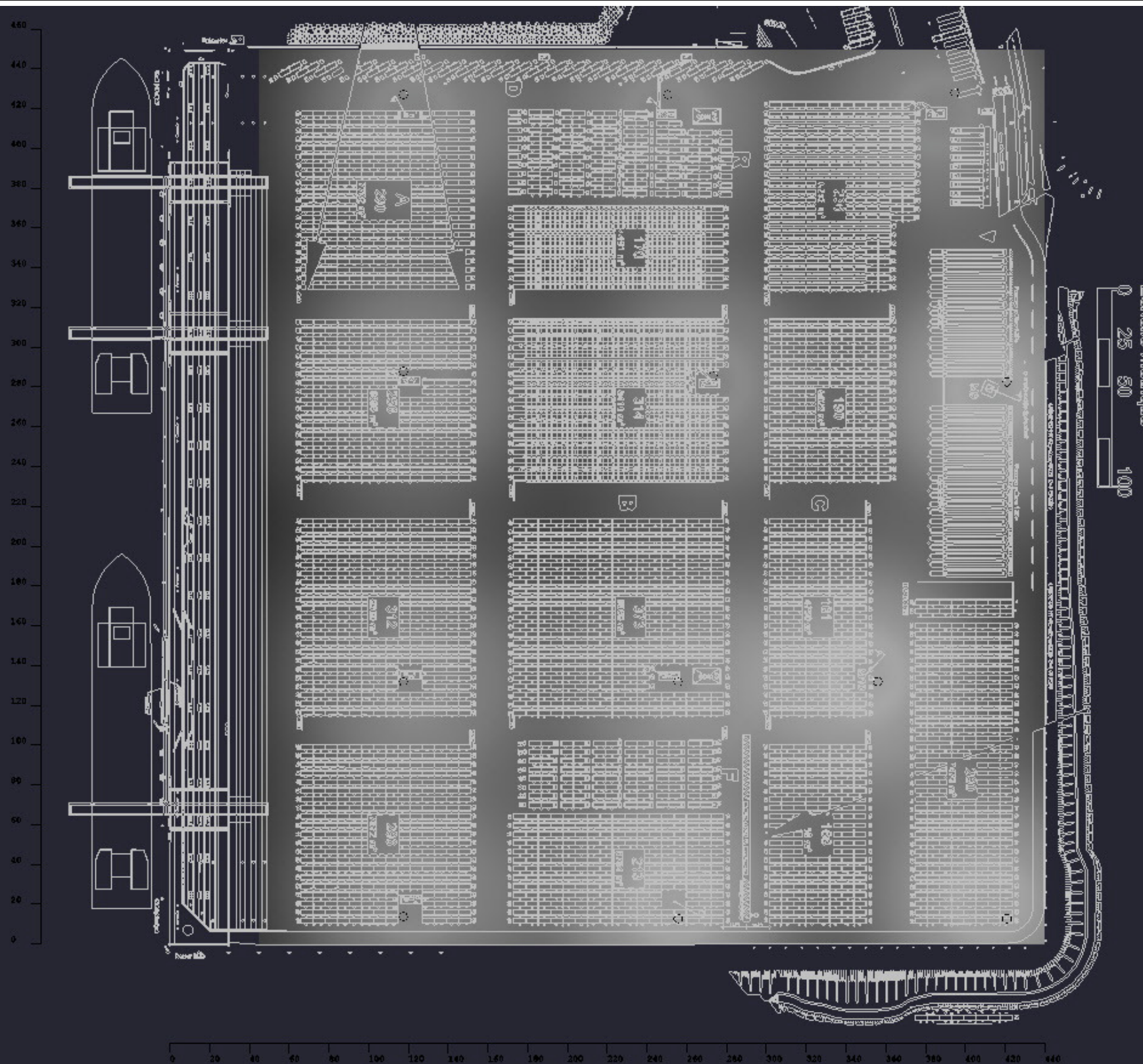
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Expanded Luminaire Location Summary				
Scene: All fixtures on				
Pole #	Luminaire	Mounting Height	Fixture Position	Tilt
1	MER-500-LX	30	0	0
1	MER-500-LX	30	45	0
1	MER-500-LX	30	90	0
1	MER-500-LX	30	135	0
1	MER-500-LX	30	180	0
1	MER-500-LX	30	225	0
1	MER-500-LX	30	270	0
1	MER-500-LX	30	315	0
2	MER-500-LX	30	0	0
2	MER-500-LX	30	45	0
2	MER-500-LX	30	90	0
2	MER-500-LX	30	135	0
2	MER-500-LX	30	180	0
2	MER-500-LX	30	225	0
2	MER-500-LX	30	270	0
2	MER-500-LX	30	315	0
3	MER-500-LX	30	0	0
3	MER-500-LX	30	45	0
3	MER-500-LX	30	90	0
3	MER-500-LX	30	135	0
3	MER-500-LX	30	180	0
3	MER-500-LX	30	225	0
3	MER-500-LX	30	270	0
3	MER-500-LX	30	315	0
4	MER-500-LX	30	0	0
4	MER-500-LX	30	45	0
4	MER-500-LX	30	90	0
4	MER-500-LX	30	135	0
4	MER-500-LX	30	180	0
4	MER-500-LX	30	225	0
4	MER-500-LX	30	270	0
4	MER-500-LX	30	315	0
5	MER-500-LX	30	0	0
5	MER-500-LX	30	45	0
5	MER-500-LX	30	90	0
5	MER-500-LX	30	135	0
5	MER-500-LX	30	180	0
5	MER-500-LX	30	225	0
5	MER-500-LX	30	270	0
5	MER-500-LX	30	315	0

Expanded Luminaire Location Summary				
Scene: All fixtures on				
Pole #	Luminaire	Mounting Height	Fixture Position	Tilt
6	MER-500-LX	30	0	0
6	MER-500-LX	30	45	0
6	MER-500-LX	30	90	0
6	MER-500-LX	30	135	0
6	MER-500-LX	30	180	0
6	MER-500-LX	30	225	0
6	MER-500-LX	30	270	0
6	MER-500-LX	30	315	0
7	MER-500-LX	30	0	0
7	MER-500-LX	30	45	0
7	MER-500-LX	30	90	0
7	MER-500-LX	30	135	0
7	MER-500-LX	30	180	0
7	MER-500-LX	30	225	0
7	MER-500-LX	30	270	0
7	MER-500-LX	30	315	0
8	MER-500-LX	30	0	0
8	MER-500-LX	30	45	0
8	MER-500-LX	30	90	0
8	MER-500-LX	30	135	0
8	MER-500-LX	30	180	0
8	MER-500-LX	30	225	0
8	MER-500-LX	30	270	0
8	MER-500-LX	30	315	0
9	MER-500-LX	30	0	0
9	MER-500-LX	30	30	0
9	MER-500-LX	30	60	0
9	MER-500-LX	30	90	0
9	MER-500-LX	30	120	0
9	MER-500-LX	30	150	0
9	MER-500-LX	30	180	0
9	MER-500-LX	30	210	0
9	MER-500-LX	30	240	0
9	MER-500-LX	30	270	0
9	MER-500-LX	30	300	0
9	MER-500-LX	30	330	0
10	MER-500-LX	30	0	0
10	MER-500-LX	30	30	0
10	MER-500-LX	30	60	0
10	MER-500-LX	30	90	0

Expanded Luminaire Location Summary				
Scene: All fixtures on				
Pole #	Luminaire	Mounting Height	Fixture Position	Tilt
10	MER-500-LX	30	120	0
10	MER-500-LX	30	150	0
10	MER-500-LX	30	180	0
10	MER-500-LX	30	210	0
10	MER-500-LX	30	240	0
10	MER-500-LX	30	270	0
10	MER-500-LX	30	300	0
10	MER-500-LX	30	330	0
11	MER-500-LX	30	0	0
11	MER-500-LX	30	30	0
11	MER-500-LX	30	60	0
11	MER-500-LX	30	90	0
11	MER-500-LX	30	120	0
11	MER-500-LX	30	150	0
11	MER-500-LX	30	180	0
11	MER-500-LX	30	210	0
11	MER-500-LX	30	240	0
11	MER-500-LX	30	270	0
11	MER-500-LX	30	300	0
11	MER-500-LX	30	330	0
12	MER-500-LX	30	0	0
12	MER-500-LX	30	30	0
12	MER-500-LX	30	60	0
12	MER-500-LX	30	90	0
12	MER-500-LX	30	120	0
12	MER-500-LX	30	150	0
12	MER-500-LX	30	180	0
12	MER-500-LX	30	210	0
12	MER-500-LX	30	240	0
12	MER-500-LX	30	270	0
12	MER-500-LX	30	300	0
12	MER-500-LX	30	330	0



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