

FINELITE

30500 Whipple Road
Union City, CA 94587
P: (510)441-1100
F: (510)441-1510
www.finelite.com

Luminaire Schedule								
Symbol	Description	Lum.	Lumens	Lum.	Watts	LLD	LDD	LLF
FINELITE S16-LED-ID-DCO-4ft-2E-H-8-35-OPEN		3672		28.6		1.000	1.000	1.000

Calculation Summary						
Label	Units	Avg	Avg/Min	Max	Min	Max/Min
1 - 18ft HZ_Workplane	Fc	39.2	2.45	58	16	3.63
1 - 18ft CU_Ceiling All points	Cd/Sq.m	111.2	4.83	199	23	8.65
2 - 15ft HZ_Workplane	Fc	46.0	2.30	63	20	3.15
2 - 15ft CU_Ceiling All points	Cd/Sq.m	129.5	4.46	225	29	7.76
3 - 12ft HZ_Workplane	Fc	56.6	2.18	71	26	2.73
3 - 12ft CU_Ceiling All points	Cd/Sq.m	160.8	4.35	236	37	6.38
1 - 18ft HZ Stat	Fc	44.3	1.38	58	32	1.81
1 - 18ft Ceiling Above	Cd/Sq.m	187.8	1.03	199	182	1.09
1 - 18ft Ceiling Between	Cd/Sq.m	62.3	1.22	68	51	1.33
2 - 15ft HZ Stat	Fc	51.9	1.26	62	41	1.51
2 - 15ft Ceiling Above	Cd/Sq.m	211.7	1.03	225	205	1.10
2 - 15ft Ceiling Between	Cd/Sq.m	94.0	1.12	104	84	1.24
3 - 12ft HZ Stat	Fc	63.8	1.23	71	52	1.37
3 - 12ft Ceiling Above	Cd/Sq.m	224.0	1.03	236	218	1.08
3 - 12ft Ceiling Between	Cd/Sq.m	158.9	1.03	163	154	1.06

STATISTICAL GRIDS

LPD Area Summary			
Label	Area	Total Watts	LPD
1 - 18ft	4320	1487.199	0.344
2 - 15ft	3600	1487.199	0.413
3 - 12ft	3600	1858.999	0.516

NOTES:

- Ceiling height: 9'-6"
- Luminaire mounting height: 8'-0" AFF to bottom of fixture
- Standard room reflectances: 80/50/20
- Light levels are INITIAL (no LLF)

PROJECT TITLE
S16 LED
OPEN OFFICE

Drawn by:
Vickie Lauck

Software:
AGI32 17.2

Date: 9/7/2016

Job Number:

D2296

FINELITE

30500 Whipple Road

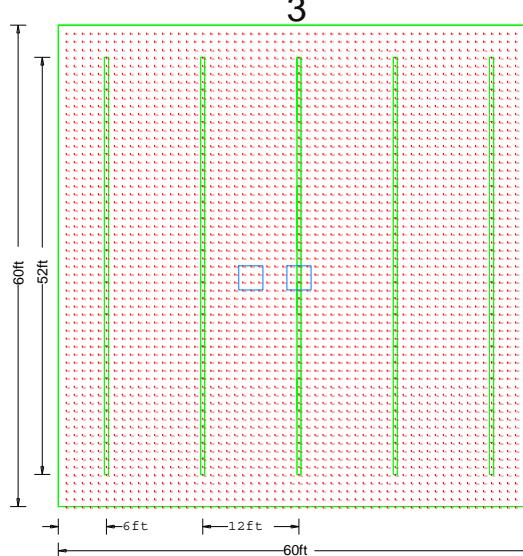
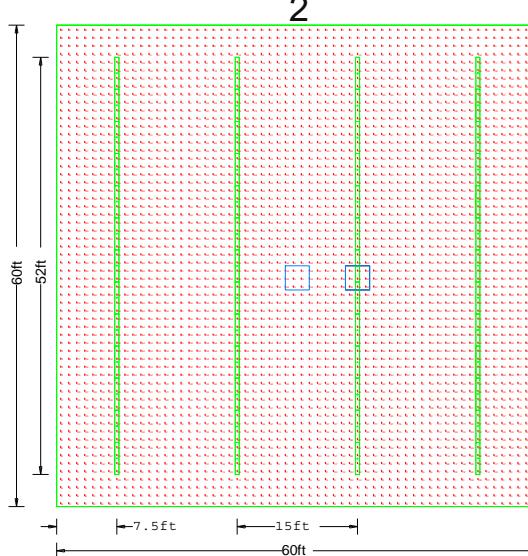
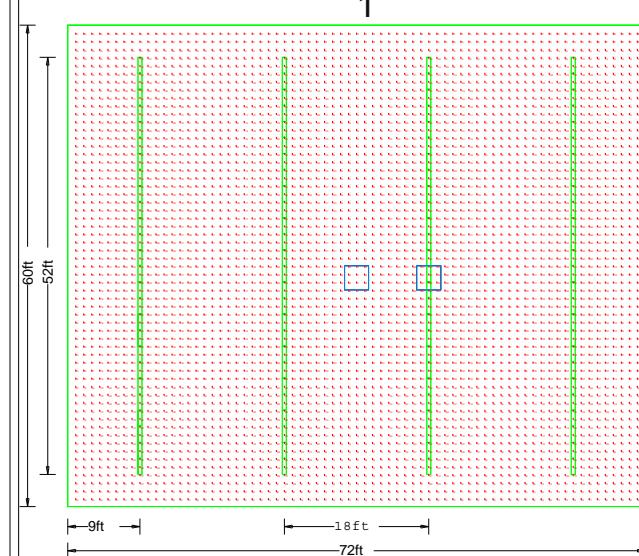
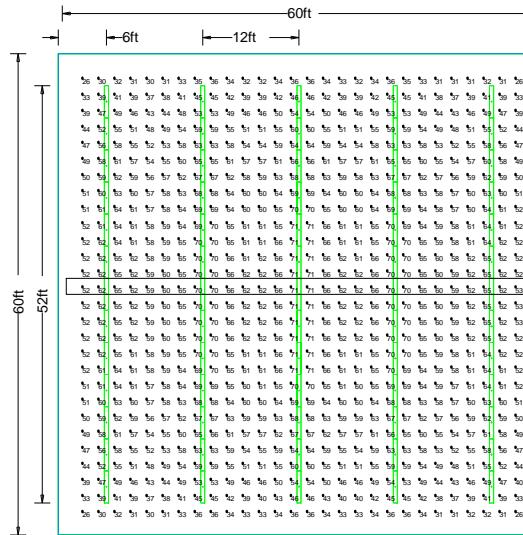
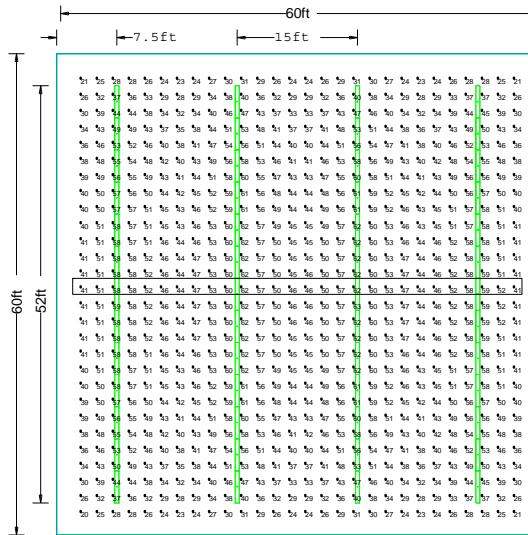
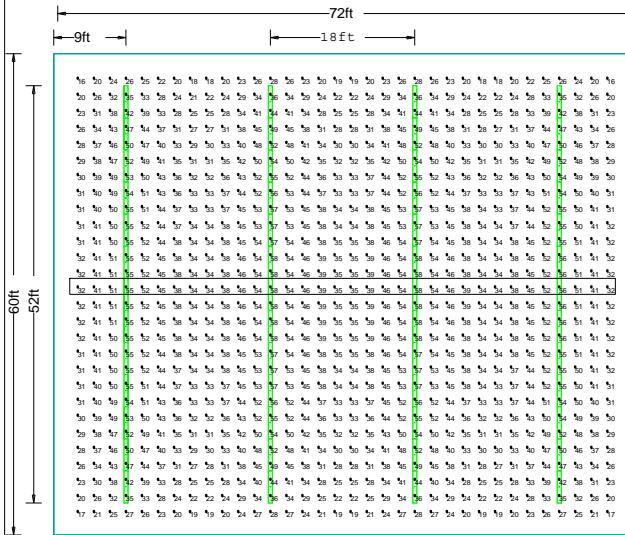
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BLACK GRIDS ARE HZ WORKPLANE



RED GRIDS ARE CEILING

OVERVIEW

D2296

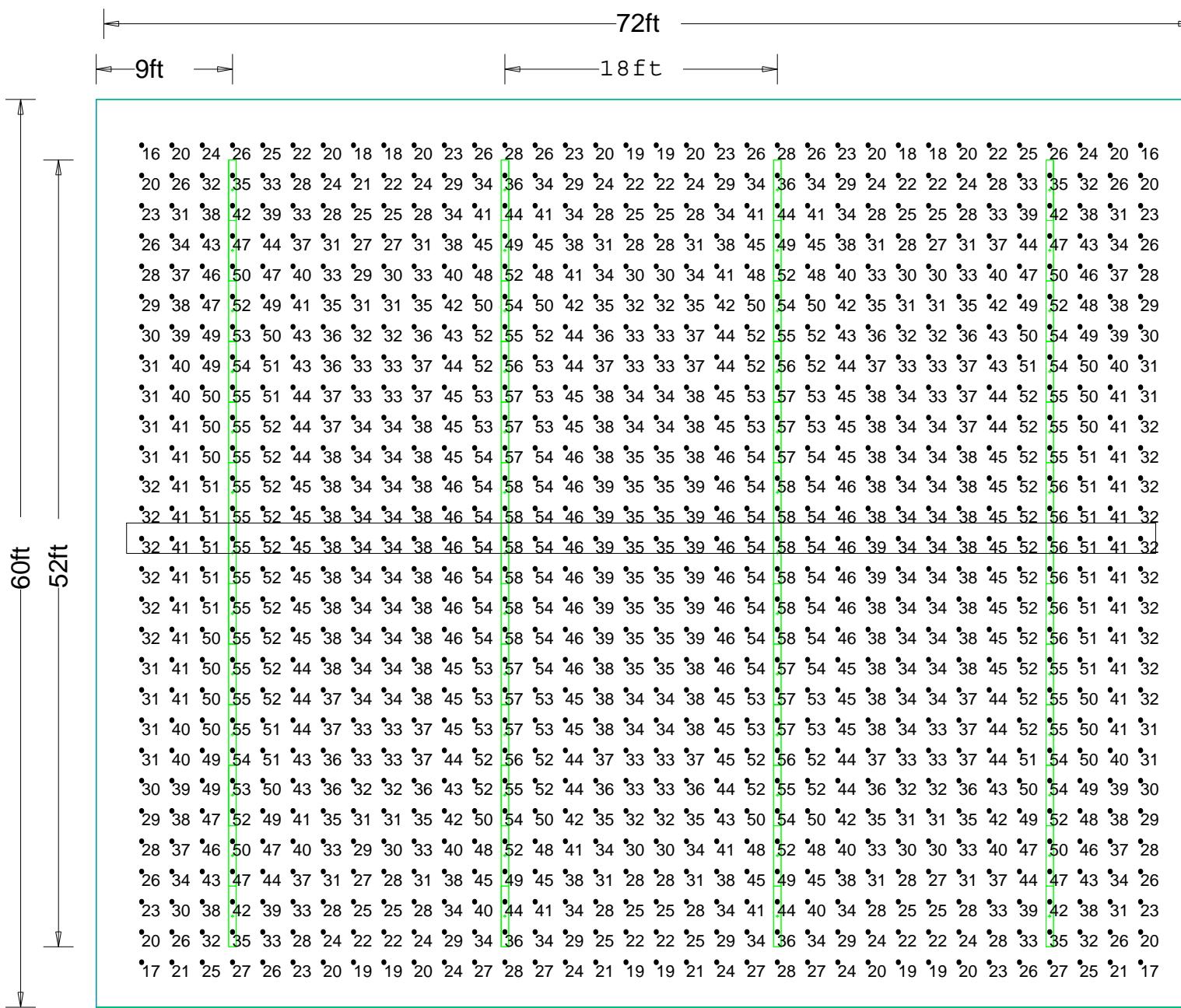
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D220

D24

1

[View Details](#)

1

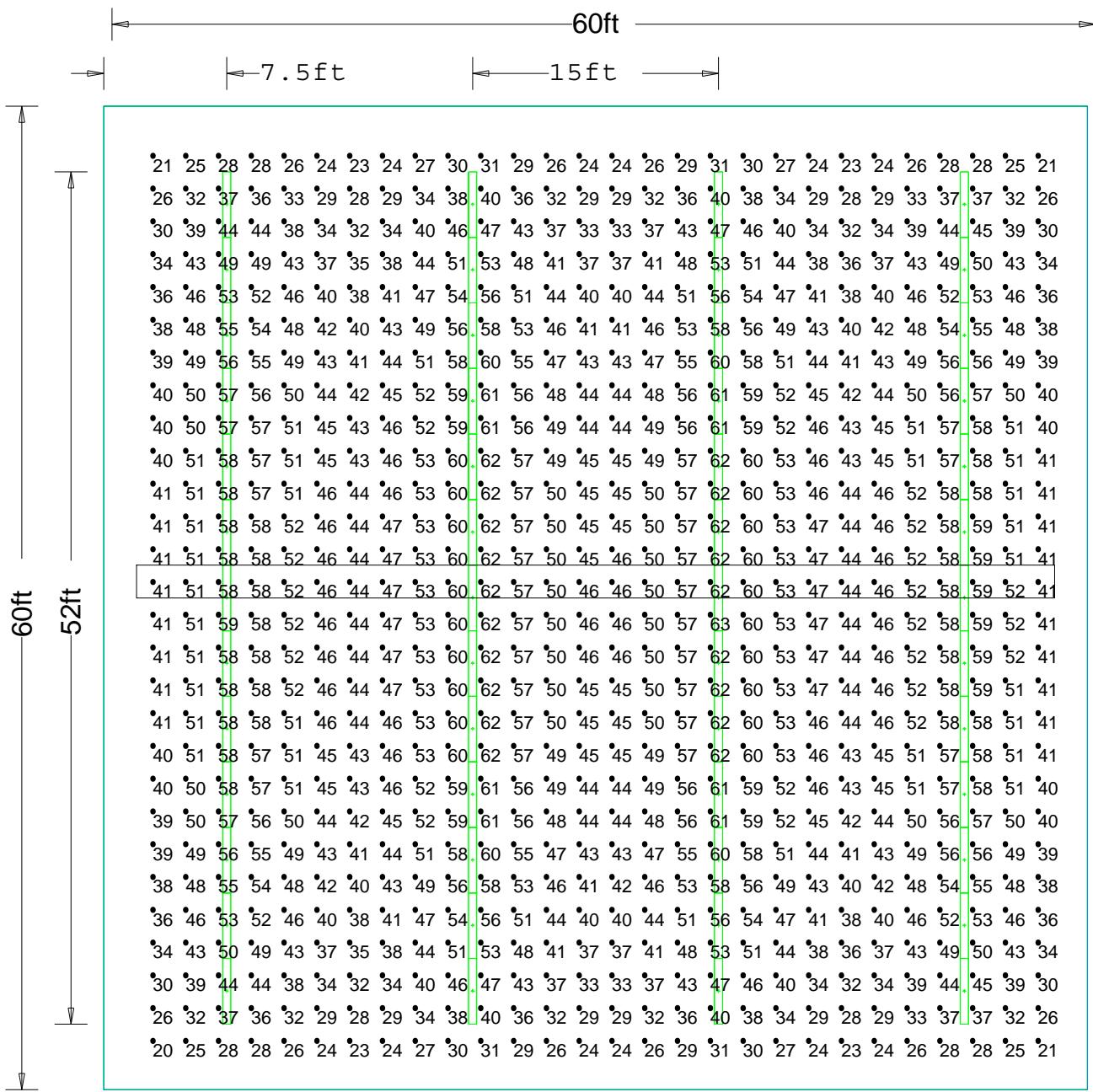
A vertical line representing a pipe. Two horizontal lines extend from the pipe at different heights. The lower horizontal line is labeled "52ft". The upper horizontal line is labeled "60ft". Arrows point downwards from both horizontal lines towards the vertical pipe.

9ft

18 ft

72ft

2



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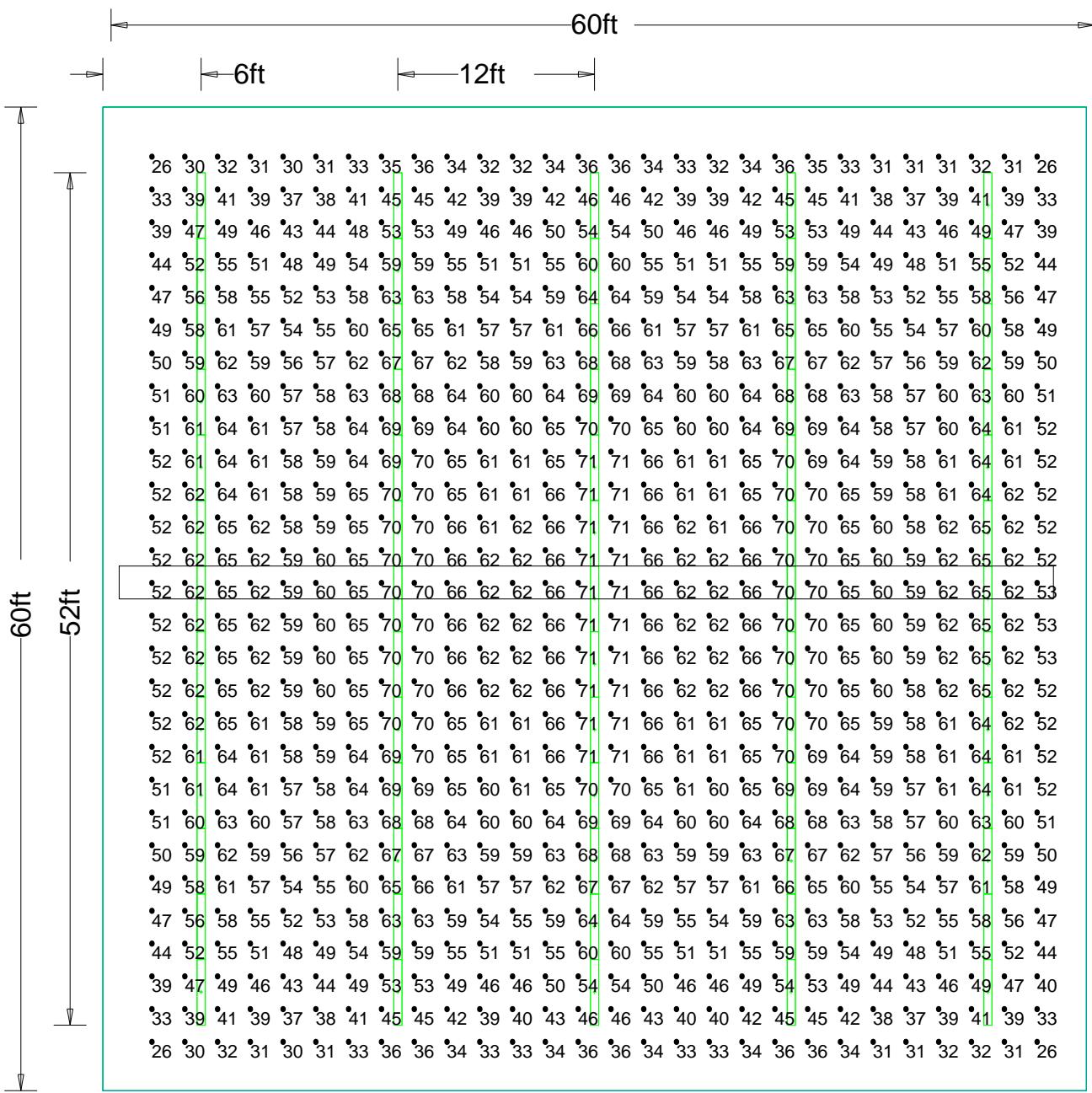
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3



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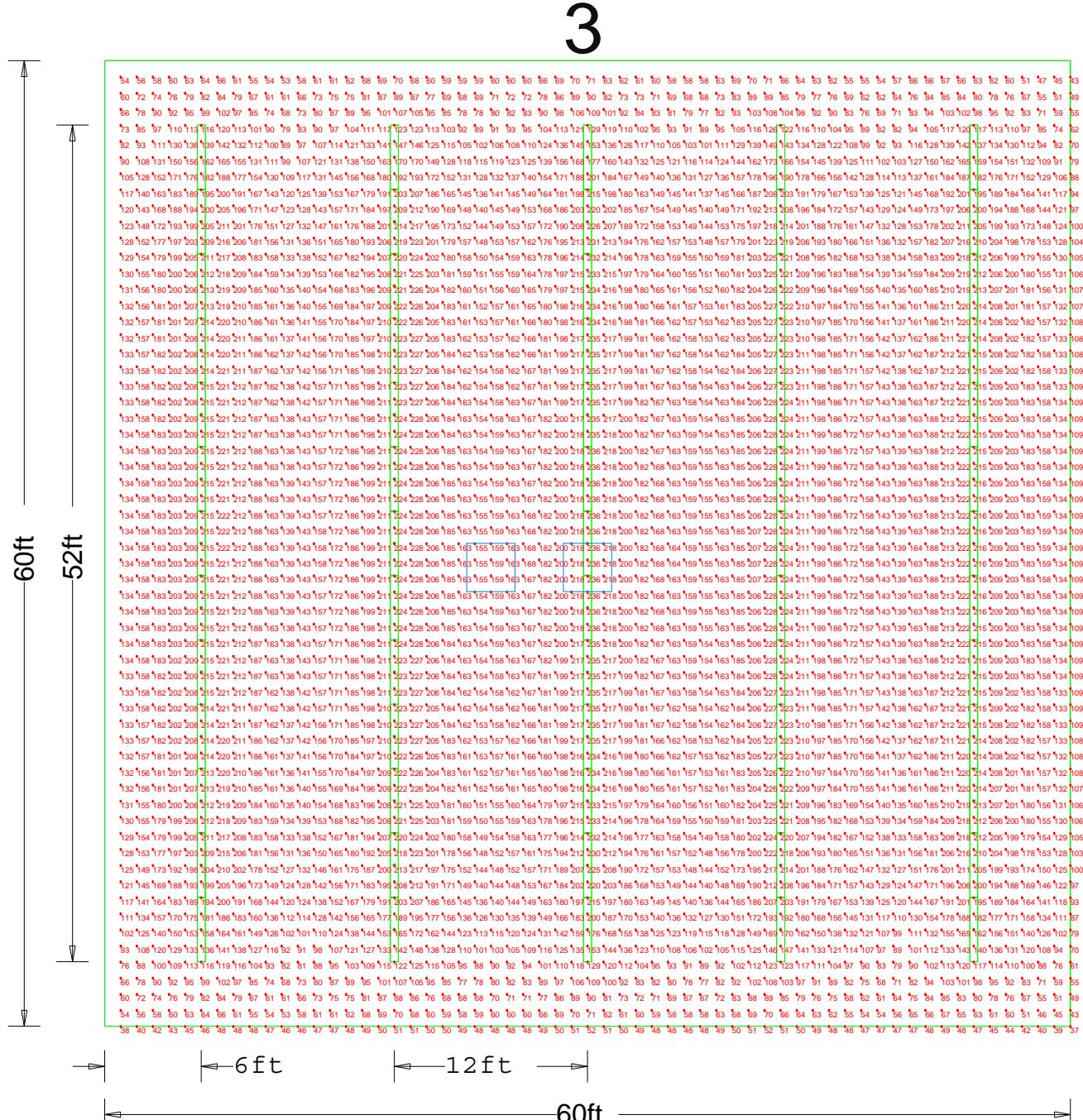
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