

Luminaire Schedule						
Symbol	Description	Lum. Lumens	Lum. Watts	LLD	LDD	LLF
	FINELITE S12-LED-ID-DCO-4ft-3E-S-S-8-35-OPEN	2894	22.8	1.000	1.000	1.000

## FINELITE

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Calculation Summary						
Label	Units	Avg	Avg/Min	Max	Min	Max/Min
1 - 18ft HZ_Workplane	Fc	31.3	2.41	49	13	3.77
1 - 18ft CU_Ceiling All points	Cd/Sq.m	81.8	4.54	145	18	8.06
2 - 15ft HZ_Workplane	Fc	36.7	2.30	52	16	3.25
2 - 15ft CU_Ceiling All points	Cd/Sq.m	95.1	4.14	166	23	7.22
3 - 12ft HZ_Workplane	Fc	45.1	2.15	58	21	2.76
3 - 12ft CU_Ceiling All points	Cd/Sq.m	118.5	4.08	177	29	6.10
1 - 18ft HZ Stat	Fc	35.4	1.41	49	25	1.96
1 - 18ft Ceiling Above	Cd/Sq.m	136.3	1.03	144	132	1.09
1 - 18ft Ceiling Between	Cd/Sq.m	48.7	1.19	53	41	1.29
2 - 15ft HZ Stat	Fc	41.5	1.30	52	32	1.63
2 - 15ft Ceiling Above	Cd/Sq.m	156.0	1.03	166	151	1.10
2 - 15ft Ceiling Between	Cd/Sq.m	69.5	1.12	77	62	1.24
3 - 12ft HZ Stat	Fc	50.6	1.21	58	42	1.38
3 - 12ft Ceiling Above	Cd/Sq.m	167.0	1.03	177	162	1.09
3 - 12ft Ceiling Between	Cd/Sq.m	111.7	1.05	117	106	1.10

LPD Area Summary			
Label	Area	Total Watts	LPD
1 - 18ft	4320	1185.6	0.274
2 - 15ft	3600	1185.6	0.329
3 - 12ft	3600	1482.001	0.412

## 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  
S12 LED  
OPEN OFFICE

Drawn by:  
Vickie Lauck

Software:  
AGI32 17.2

Date: 9/9/2016

Job Number:

D2297

BLACK GRIDS ARE HZ WORKPLANE

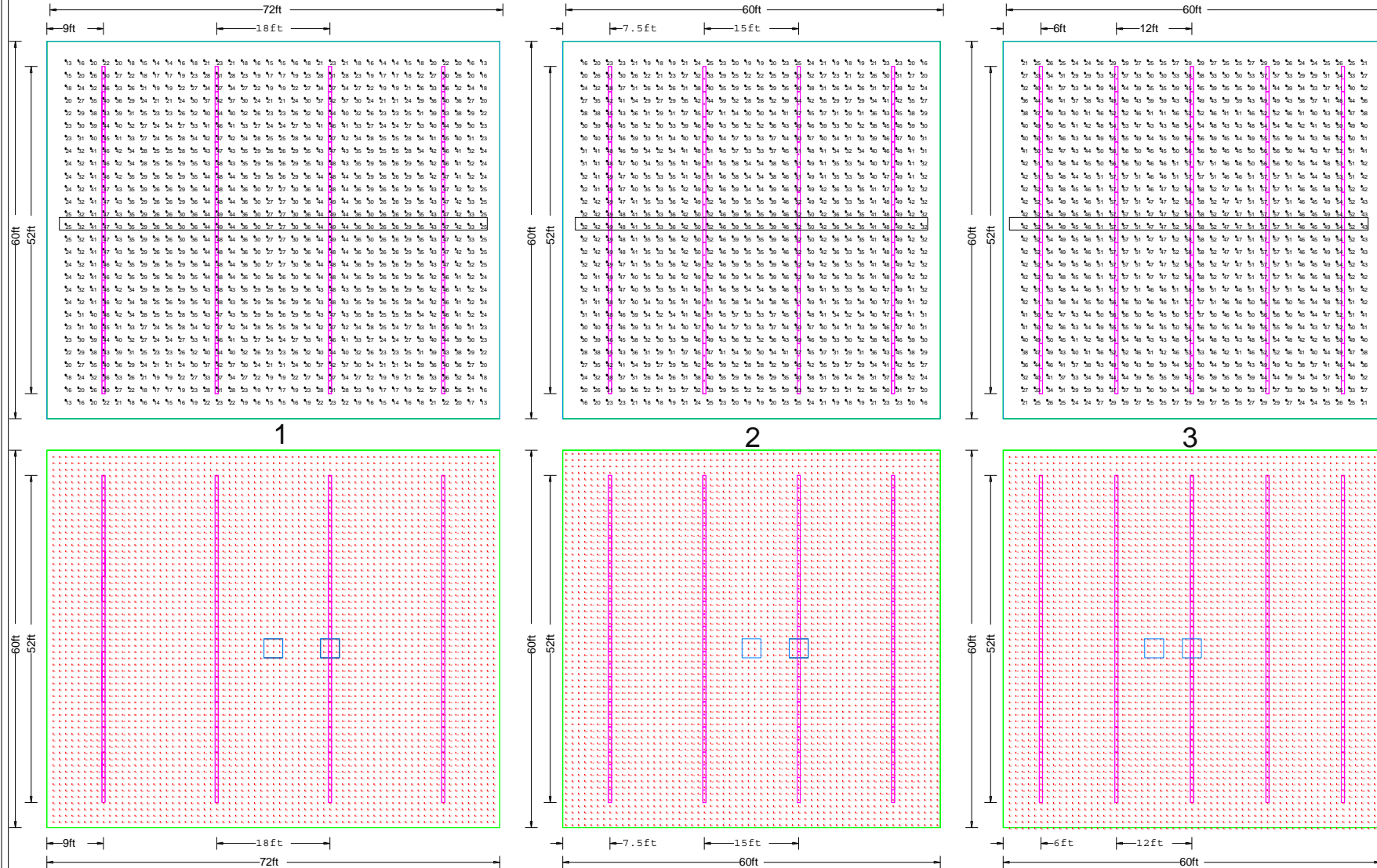
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RED GRIDS ARE CEILING

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**OVERVIEW**

# 1

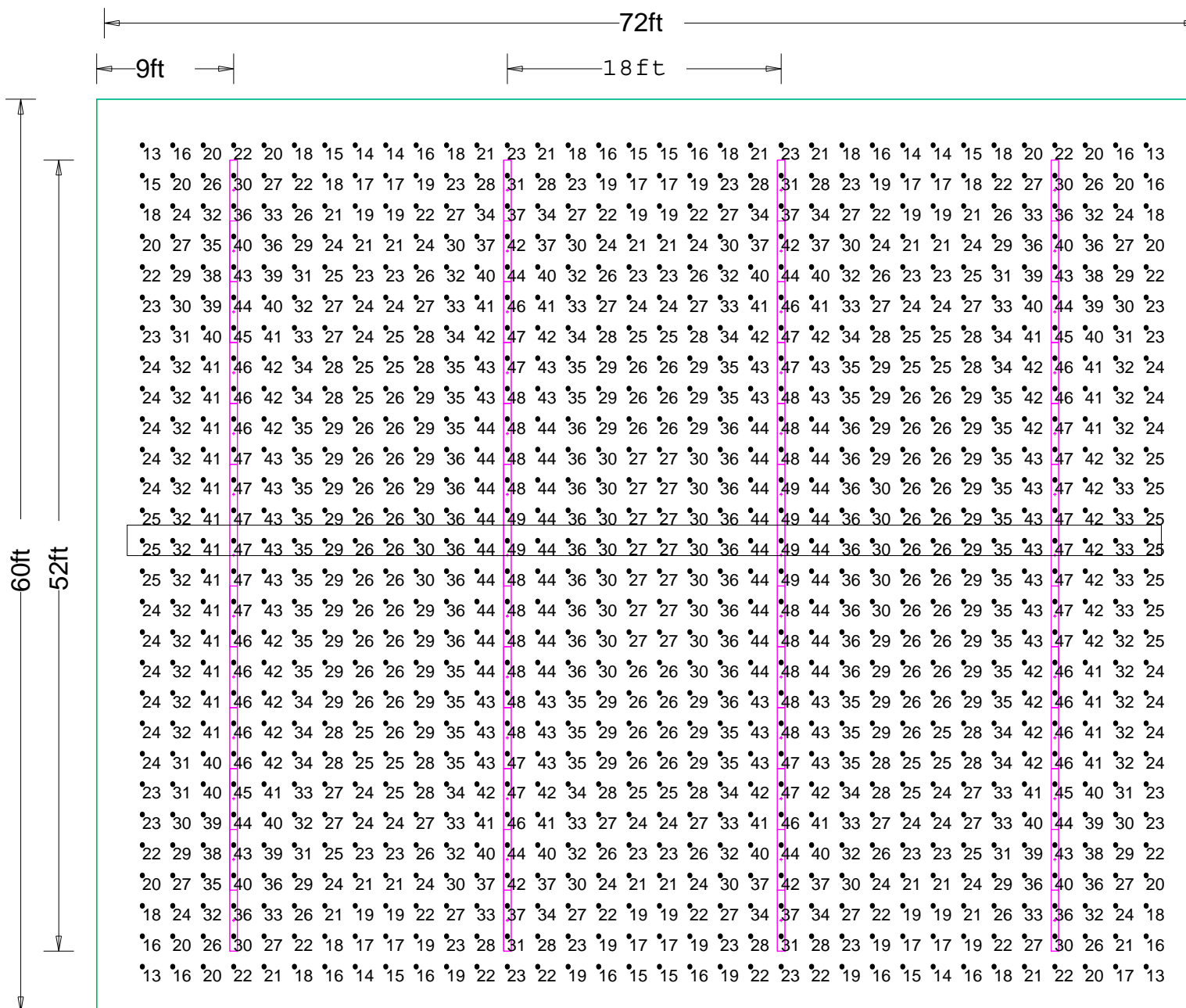
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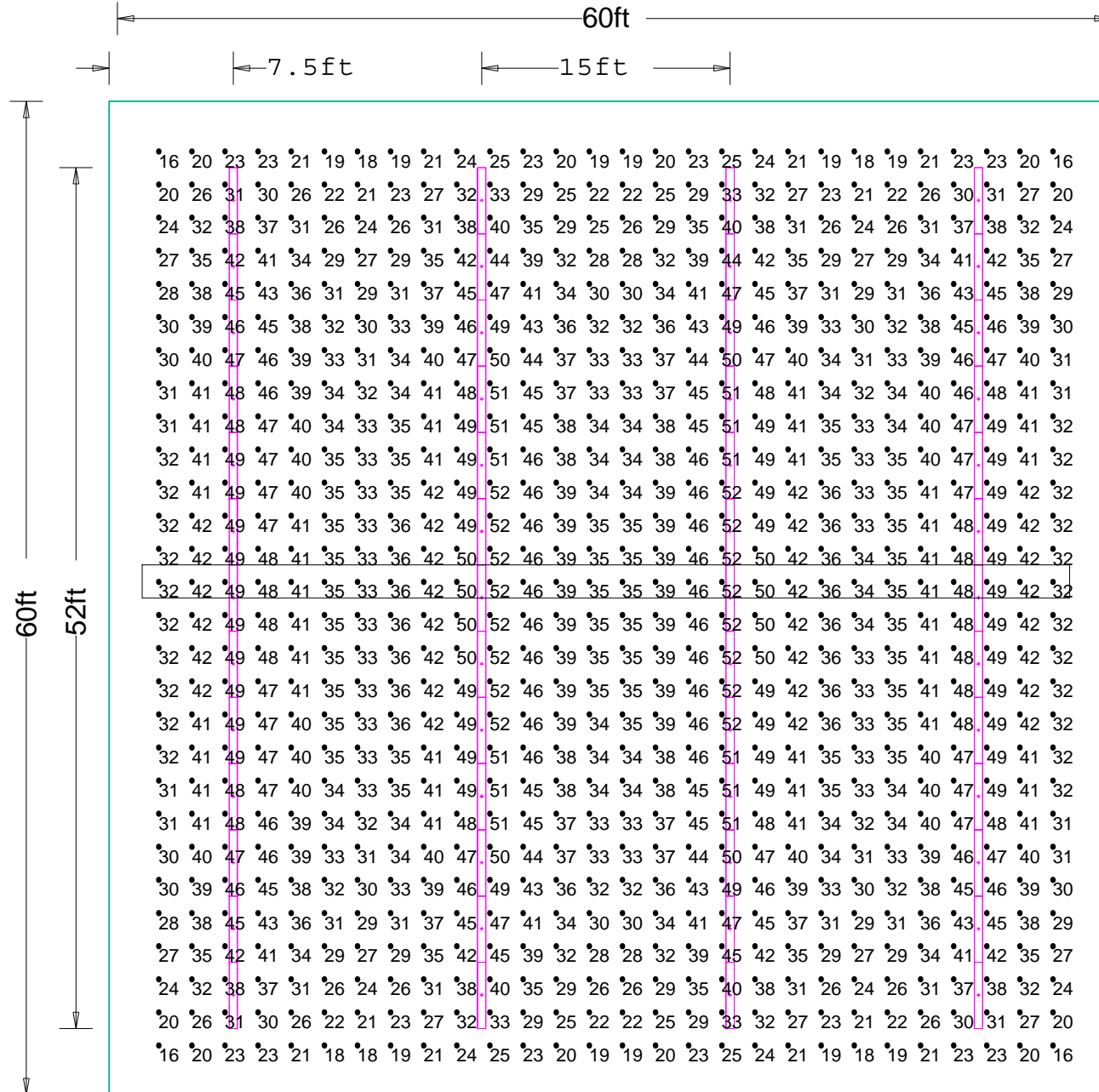
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# 2



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AGI32 17.2

Date: 9/9/2016

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2

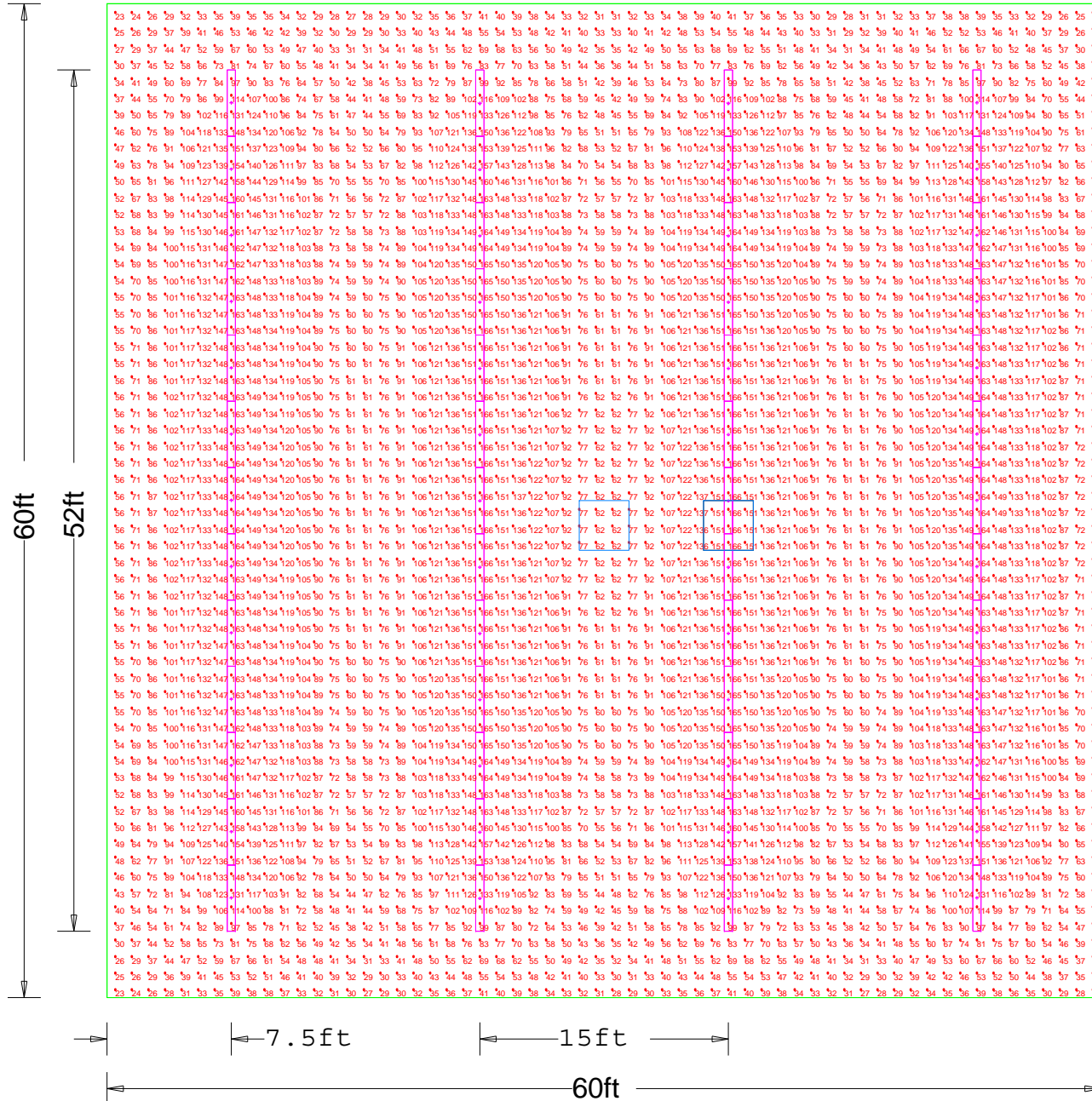
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The diagram illustrates a rectangular arena with overall dimensions of 60ft by 52ft. A central rectangular area, measuring 12ft in width and 6ft in height, is highlighted in light blue. This central area is positioned such that it is 24ft from the left and right boundaries and 28ft from the top and bottom boundaries. The arena is populated with numbered points, likely representing sensor locations or data collection points. These points are arranged in a grid-like pattern, with some points clustered in the central area and others more sparsely distributed towards the edges. The points are numbered from 1 to 37, with some numbers appearing multiple times in different locations. The layout is symmetrical about a vertical center line, with points mirrored on either side. The central area contains a higher density of points, particularly in the middle rows and columns. The overall distribution suggests a focus on monitoring or data collection in the central part of the arena, with additional points scattered throughout to provide comprehensive coverage.

Job Number:

# 3

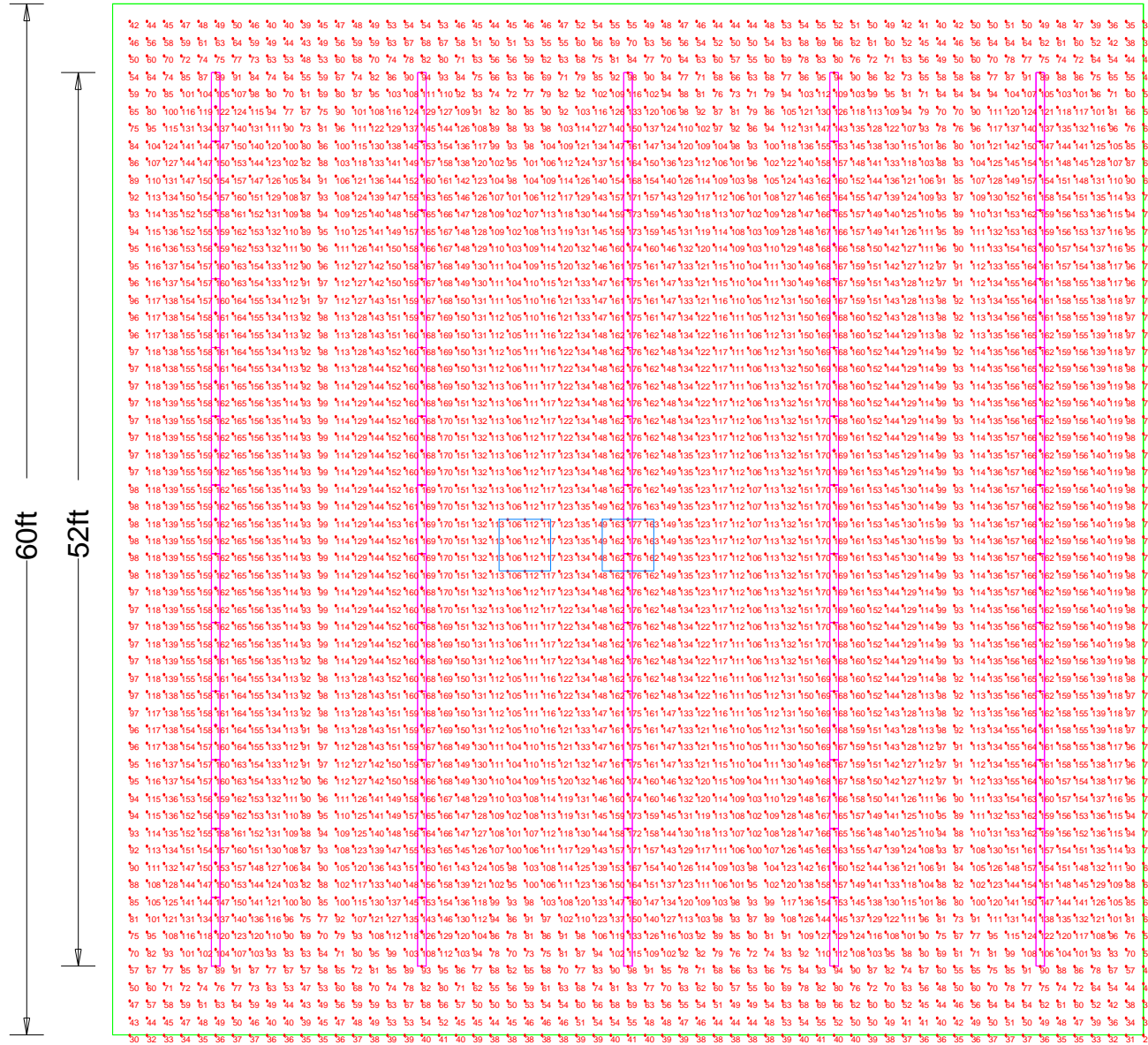
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