

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-3E-H-S-8-35-OPEN | 4367 | | 36.3 | | 1.000 | 1.000 | 1.000 |

| Calculation Summary | | | | | | |
|--------------------------------|---------|-------|---------|-----|-----|---------|
| Label | Units | Avg | Avg/Min | Max | Min | Max/Min |
| 1 - 18ft HZ_Workplane | Fc | 46.1 | 2.43 | 70 | 19 | 3.68 |
| 1 - 18ft CU_Ceiling All points | Cd/Sq.m | 136.7 | 5.47 | 252 | 25 | 10.08 |
| 2 - 15ft HZ_Workplane | Fc | 54.0 | 2.25 | 75 | 24 | 3.13 |
| 2 - 15ft CU_Ceiling All points | Cd/Sq.m | 159.2 | 5.14 | 288 | 31 | 9.29 |
| 3 - 12ft HZ_Workplane | Fc | 66.2 | 2.14 | 85 | 31 | 2.74 |
| 3 - 12ft CU_Ceiling All points | Cd/Sq.m | 197.9 | 4.95 | 300 | 40 | 7.50 |
| 1 - 18ft HZ Stat | Fc | 52.1 | 1.41 | 70 | 37 | 1.89 |
| 1 - 18ft Ceiling Above | Cd/Sq.m | 236.5 | 1.03 | 251 | 229 | 1.10 |
| 1 - 18ft Ceiling Between | Cd/Sq.m | 70.7 | 1.26 | 78 | 56 | 1.39 |
| 2 - 15ft HZ Stat | Fc | 61.0 | 1.30 | 75 | 47 | 1.60 |
| 2 - 15ft Ceiling Above | Cd/Sq.m | 269.3 | 1.04 | 288 | 260 | 1.11 |
| 2 - 15ft Ceiling Between | Cd/Sq.m | 107.0 | 1.15 | 121 | 93 | 1.30 |
| 3 - 12ft HZ Stat | Fc | 74.8 | 1.21 | 85 | 62 | 1.37 |
| 3 - 12ft Ceiling Above | Cd/Sq.m | 282.7 | 1.03 | 300 | 274 | 1.09 |
| 3 - 12ft Ceiling Between | Cd/Sq.m | 181.8 | 1.06 | 192 | 172 | 1.12 |

STATISTICAL GRIDS

| LPD Area Summary | | | |
|------------------|------|-------------|-------|
| Label | Area | Total Watts | LPD |
| 1 - 18ft | 4320 | 1887.601 | 0.437 |
| 2 - 15ft | 3600 | 1887.601 | 0.524 |
| 3 - 12ft | 3600 | 2359.501 | 0.655 |

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:

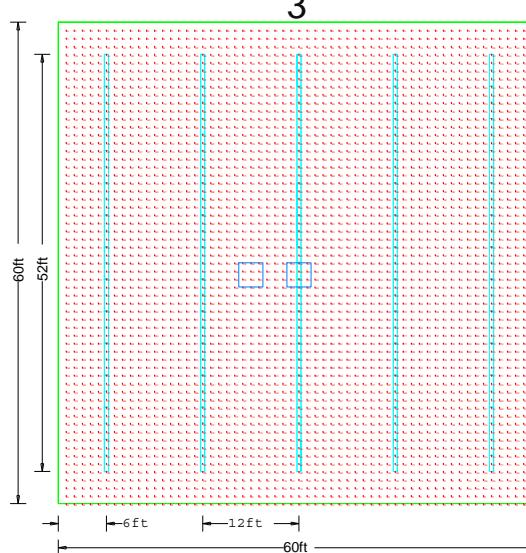
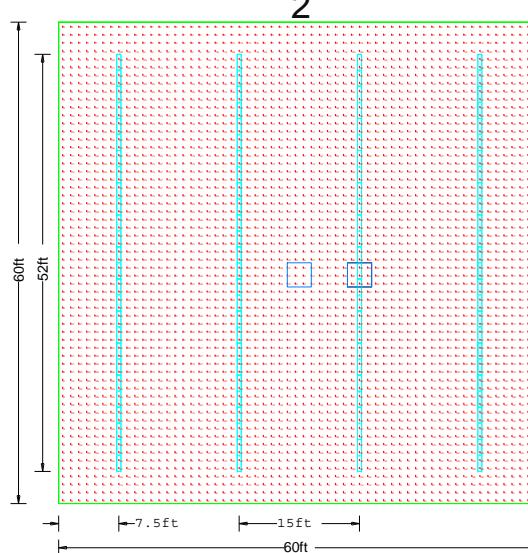
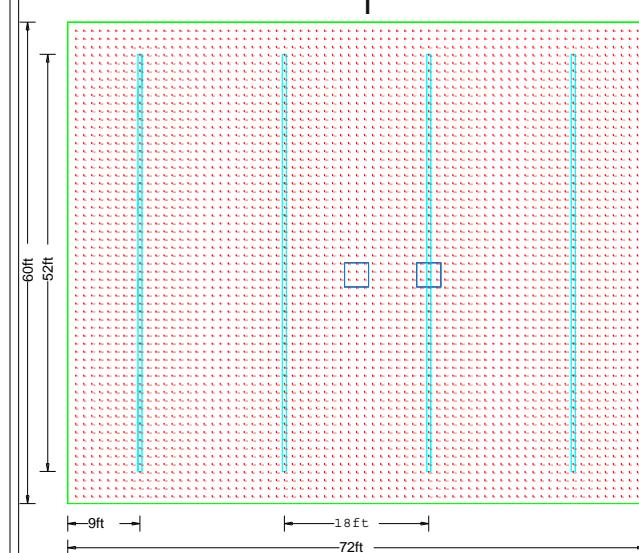
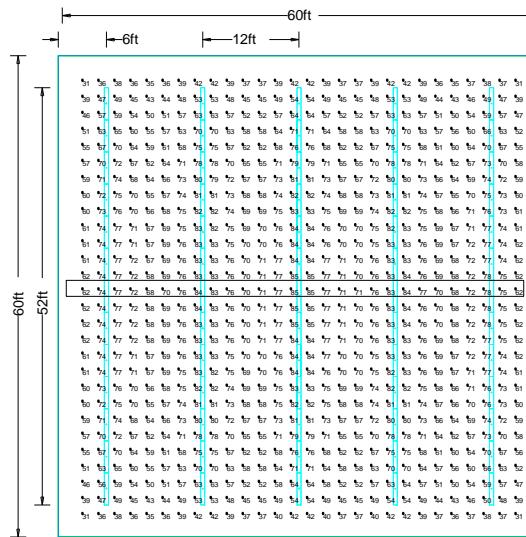
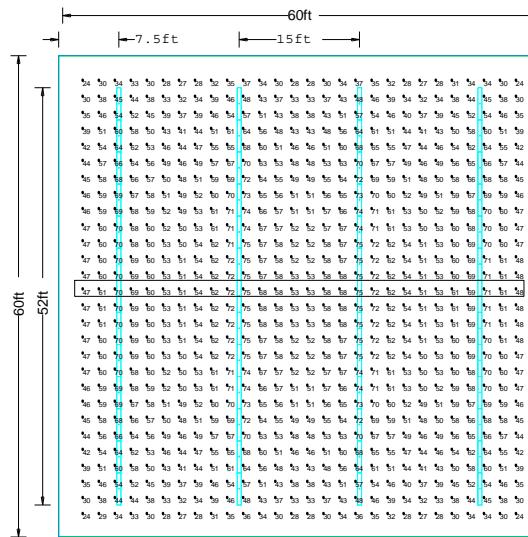
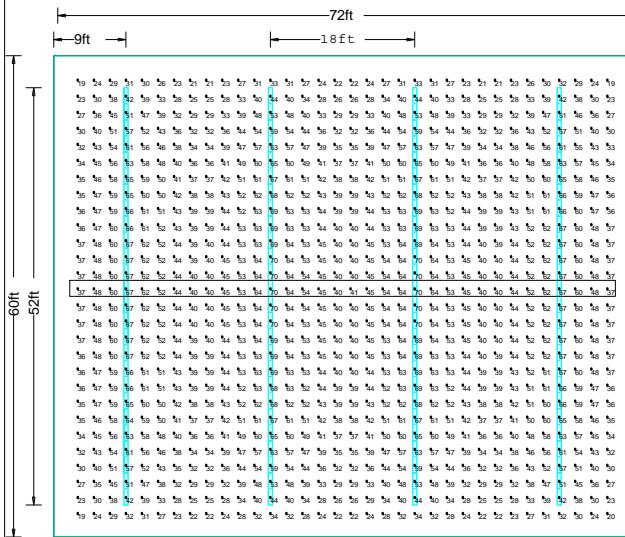
D2296

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BLACK GRIDS ARE HZ WORKPLANE



RED GRIDS ARE CEILING

OVERVIEW

D2296

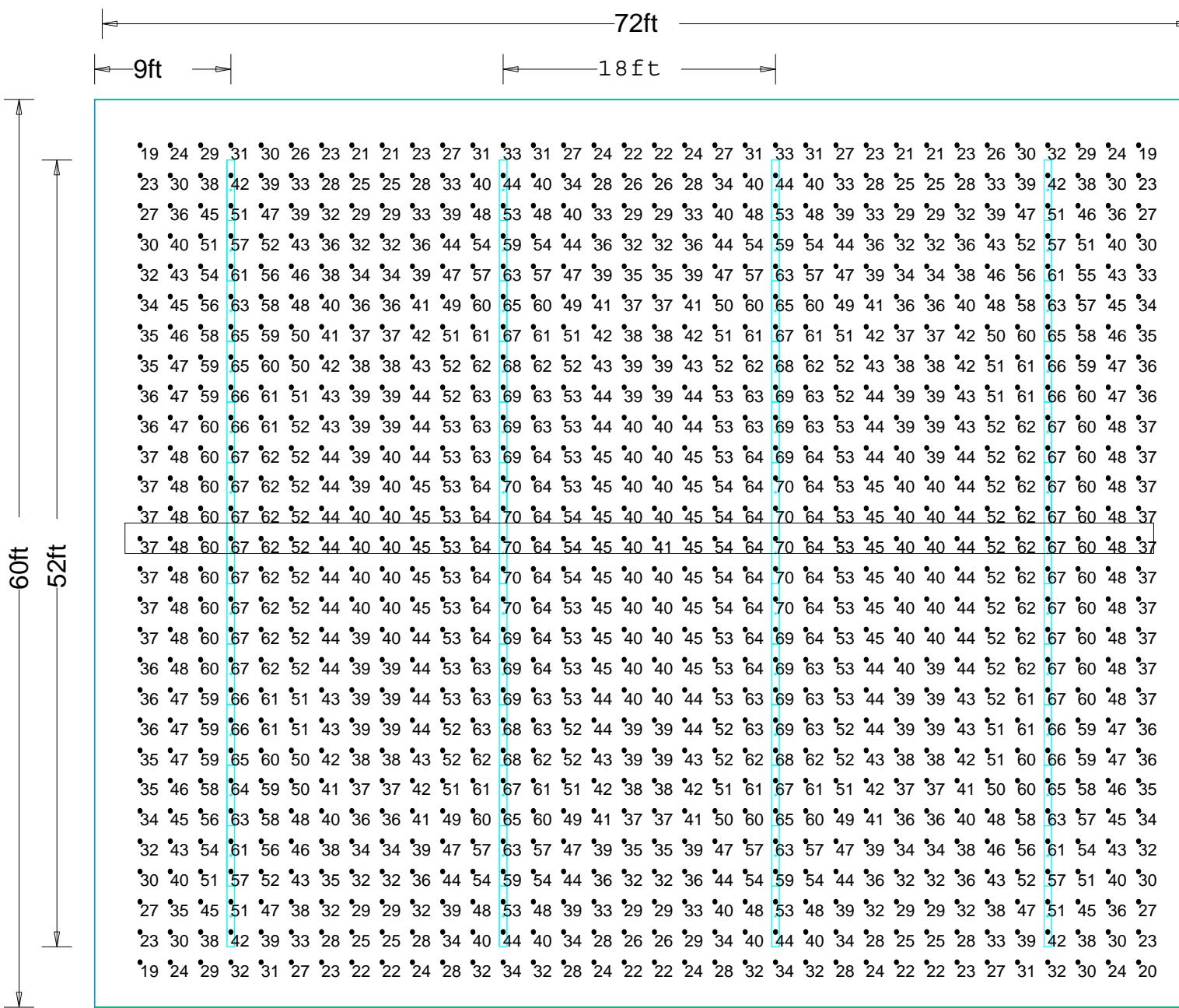
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VICKIE BAUER

Software:
AGI32 2.36

Date: _____

5/7/2015

100

DZ 4

1

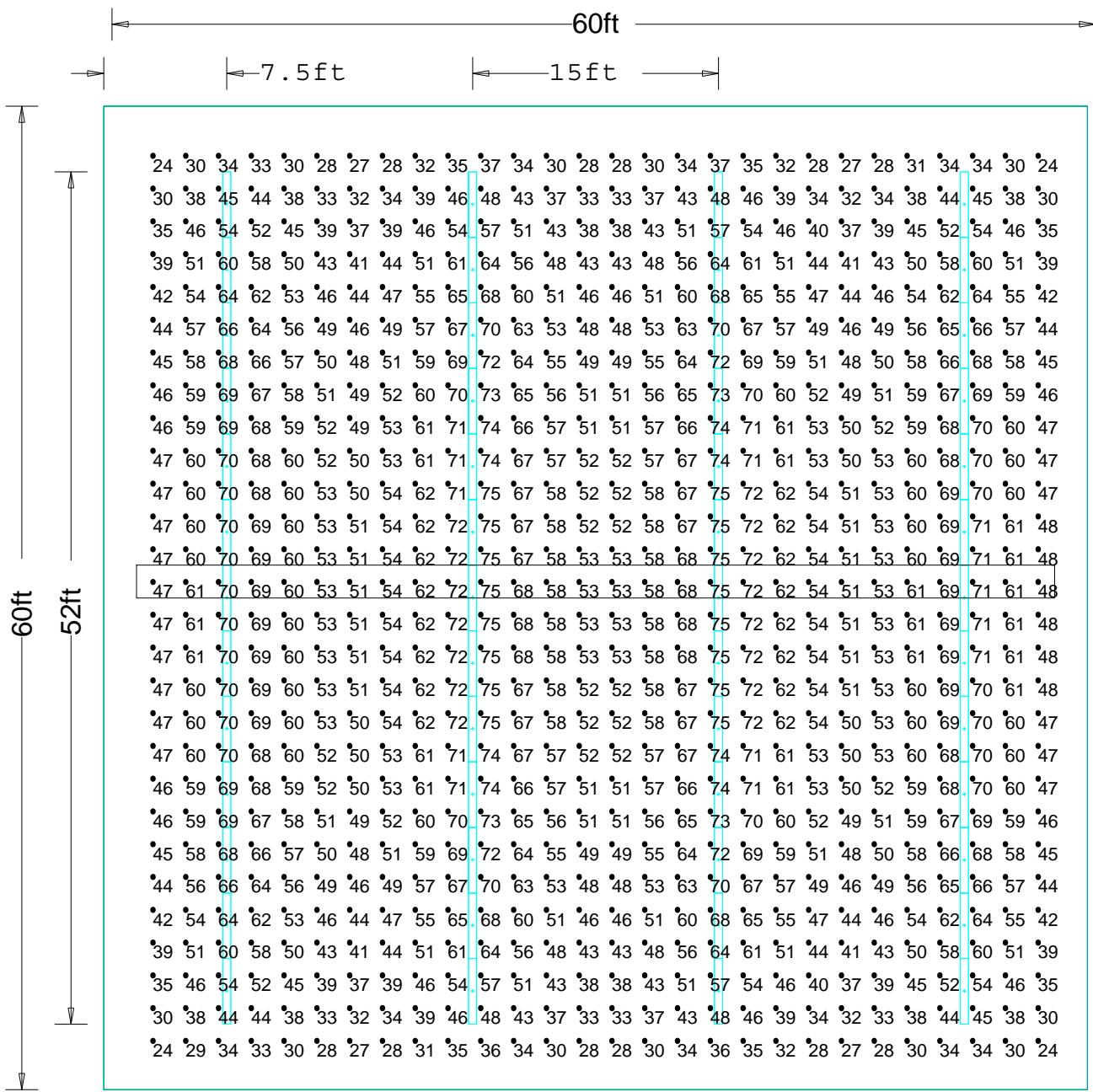
60ft 52ft

9ft

18 ft

 72ft

2



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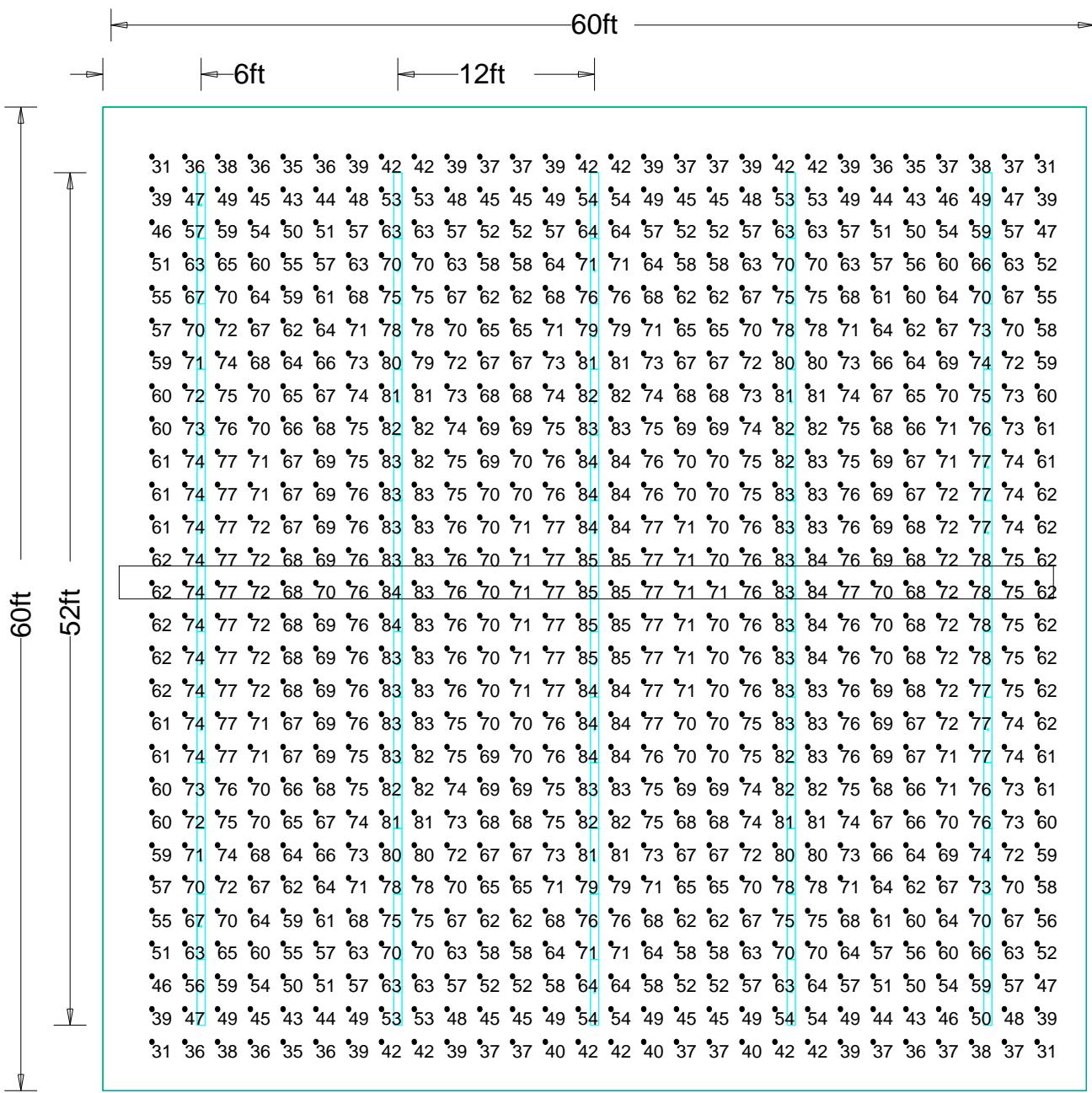
Software:
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3



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PROJECT TITLE
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Drawn by:
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Software:
AGI32 2.3.6

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3

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60ft 524

60ft

52ft

→ 6 f

60ft

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Software:

Date: _____

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