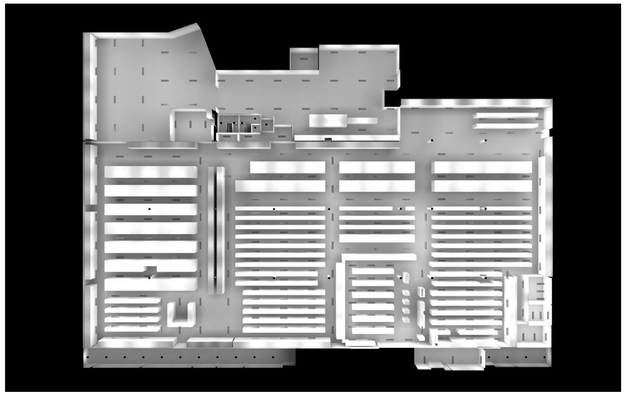
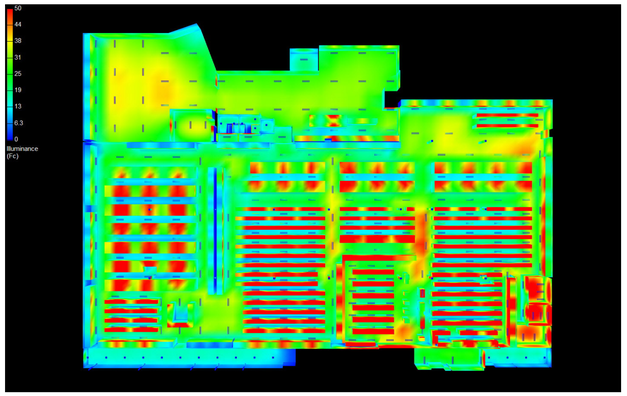


Scale: 1 inch= 16 Ft.

RENDER VIEWS:





LIGHTING PARAMETERS:

Luminaire Schedule									
Symbol	Label	Qty	Arrangement	LLF	Description	Arr. Watts	Arr. Lum. Lumens	Mounting Height	Manufacturer
	A	303	GROUP	0.900	ST1-4-UNV-4-27A-35-GL-DE-TWS	55.8	8514	13	US LED
	R	21	Single	0.900	GTR2-11EH-35-80-UNV-S	23.5	2261	8	US LED

Calculation Summary									
Label	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpcLr	PtSpcTb	Grid Z
MAIN AREA_Workplane	Fc	33.82	47.0	4.0	8.5	11.8	2	2	3
ROOM-1_Workplane	Fc	36.23	48.1	20.5	1.8	2.4	2	2	3
ROOM-10_Workplane	Fc	26.82	35.1	18.3	1.5	1.9	2	2	3
ROOM-11_Workplane	Fc	31.63	35.7	26.9	1.2	1.3	2	2	3
ROOM-2_Workplane	Fc	59.70	75.5	41.3	1.5	1.8	2	2	3
ROOM-3_Workplane	Fc	67.65	81.7	52.3	1.3	1.6	2	2	3
ROOM-4_Workplane	Fc	50.67	63.9	33.0	1.5	1.9	2	2	3
ROOM-5_Workplane	Fc	20.15	29.3	11.6	1.7	2.5	2	2	3
ROOM-6_Workplane	Fc	19.04	35.0	10.7	1.8	3.3	2	2	3
ROOM-7_Workplane	Fc	30.22	37.7	20.8	1.5	1.8	2	2	3
ROOM-8_Workplane	Fc	17.42	34.0	1.7	10.3	20.0	2	2	3
ROOM-9_Workplane	Fc	38.80	40.0	37.6	1.0	1.1	2	2	3
RR1_Floor	Fc	12.14	19.2	1.6	7.6	12.0	2	2	0
RR2_Floor	Fc	15.74	22.4	1.5	10.5	14.9	2	2	0
RR3_Floor	Fc	15.23	17.4	14.1	1.1	1.2	2	2	0
STORE_Workplane	Fc	36.20	75.7	3.0	12.1	25.2	3	3	3

Design Notes:

Reflectance: Ceiling - 0.8, Walls - 0.5, Floor - 0.2

General Notes:
The preparer of this study does not assume responsibility for the suitability of this design in accordance with IESNA recommendations.
Prior to placing an order, it is the customer's responsibility to carefully review and approve this study.
Please note that this analysis is based on a mathematical model and its accuracy is constrained by the limitations of the third-party software and the IES standards employed.

While the digital CAD data may appear to be precise, it is important to recognize that this apparent accuracy is a result of the techniques used to generate it and should not be interpreted as real-world accuracy.
Numerous factors will affect the actual performance of lighting in the constructed space. These factors include the accuracy of the original source files provided by the manufacturer (.ies files), variations in input voltage and ballast performance, the actual finishing values within the constructed environment, manufacturing discrepancies in both the light source (lamp) and the luminaire, the final placement of the luminaires, the presence of obstructions, and the quality of installation.

Furthermore, it is essential to acknowledge that field measurements themselves are susceptible to errors stemming from selected measurement methods or technology, as well as the expertise and capabilities of the measuring party. While the creator of this lighting study strives for accuracy, they cannot be held accountable for any errors that may occur.
The recipient of this lighting study acknowledges and accepts that the likelihood of scaling errors increases in the absence of a .DWG file or other properly dimensioned drawing provided to the designer.

Given that reflective values have a significant impact on light levels, it is imperative for the end-user of this document to verify and confirm these values before accepting the results of any photometric report.

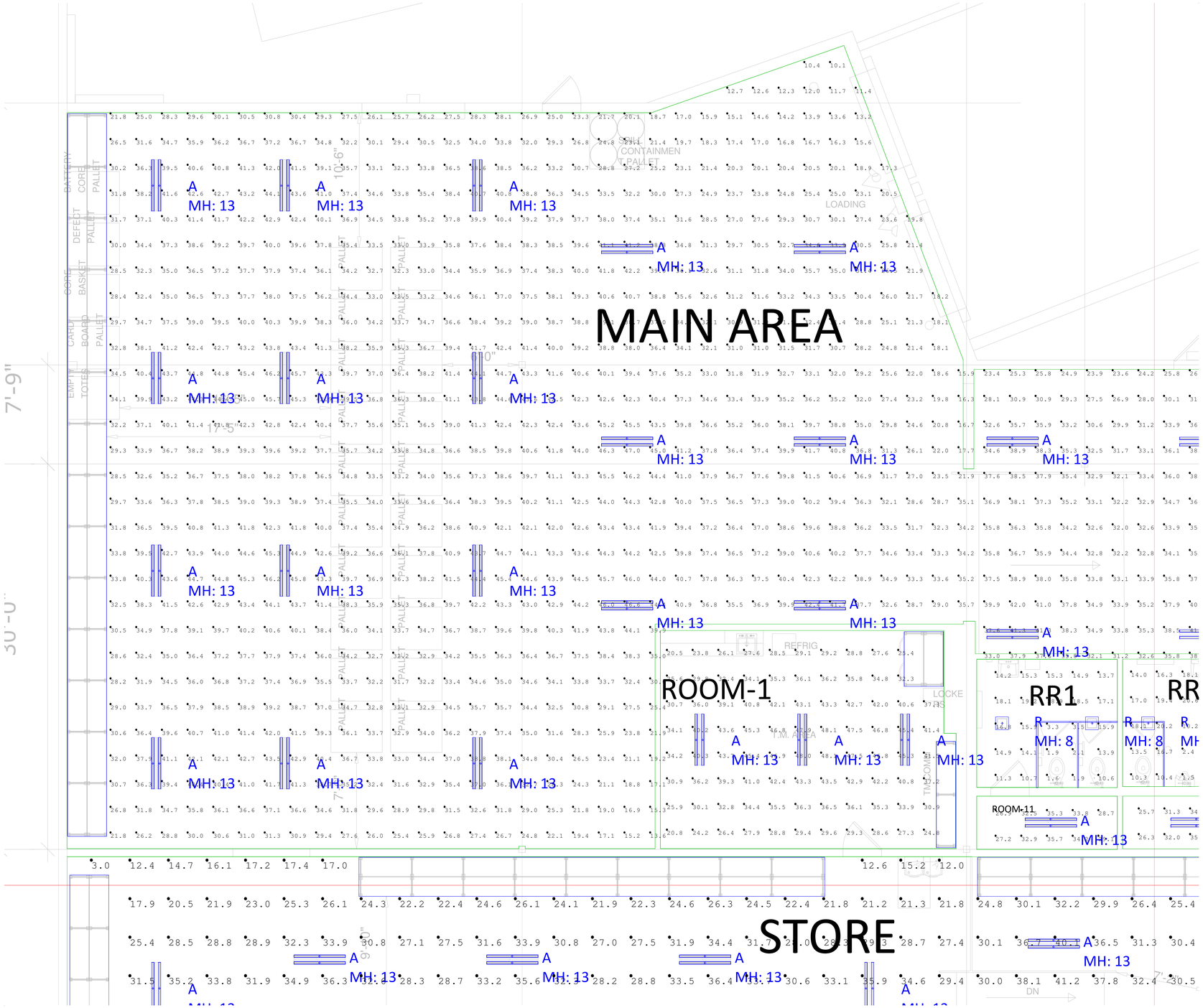
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Date:8/27/2026

Rev: 0



Scale: 1 inch= 4 Ft.

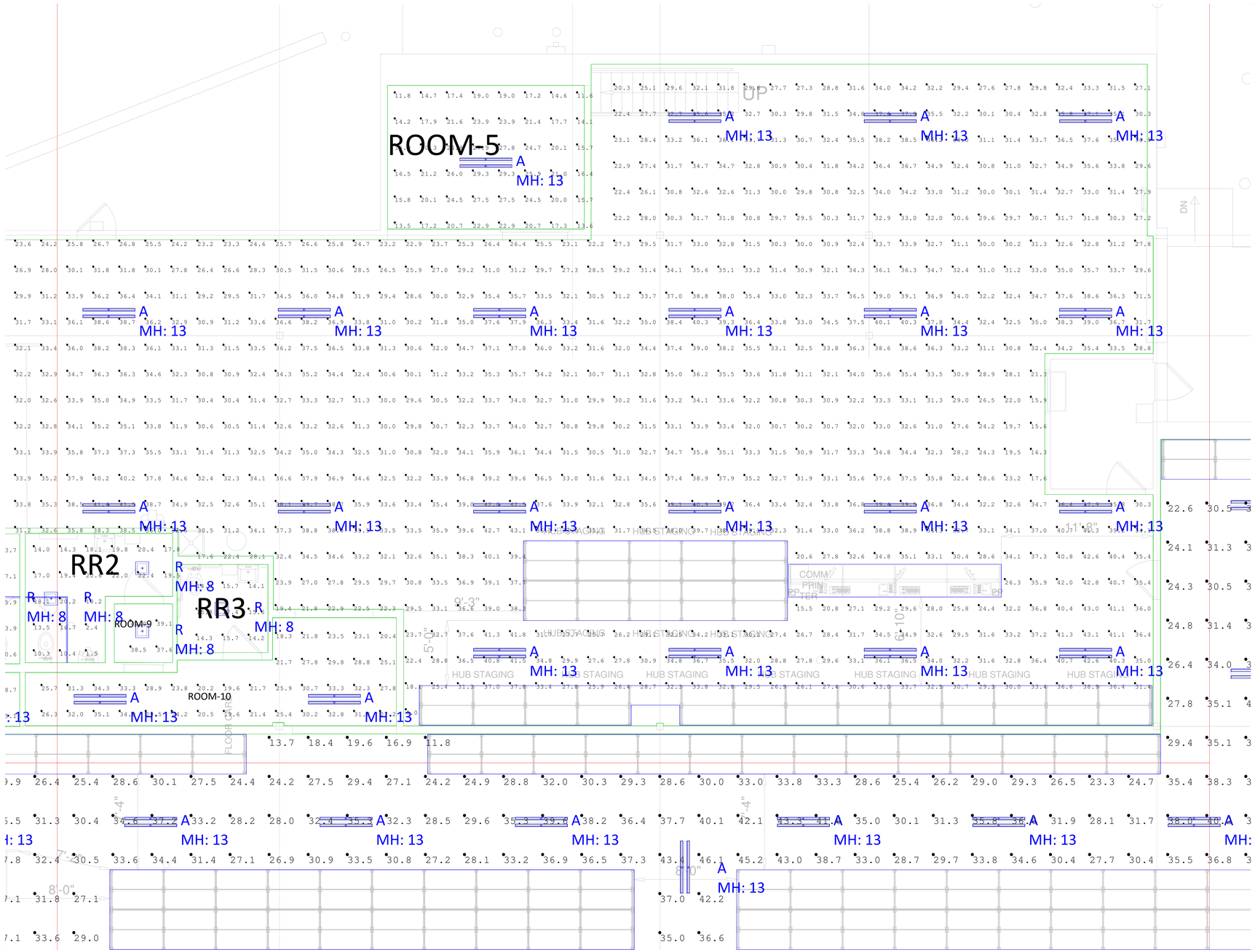
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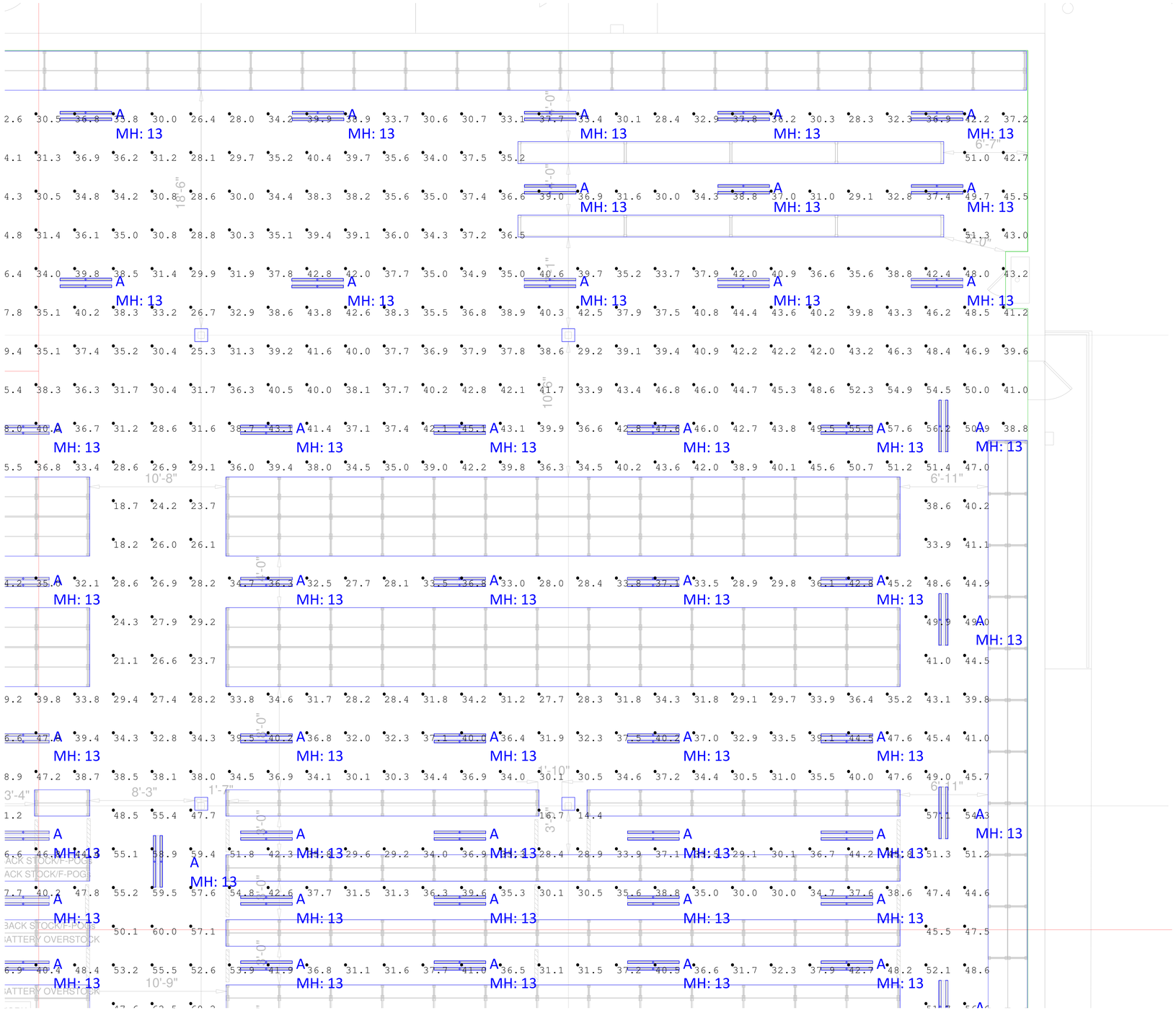
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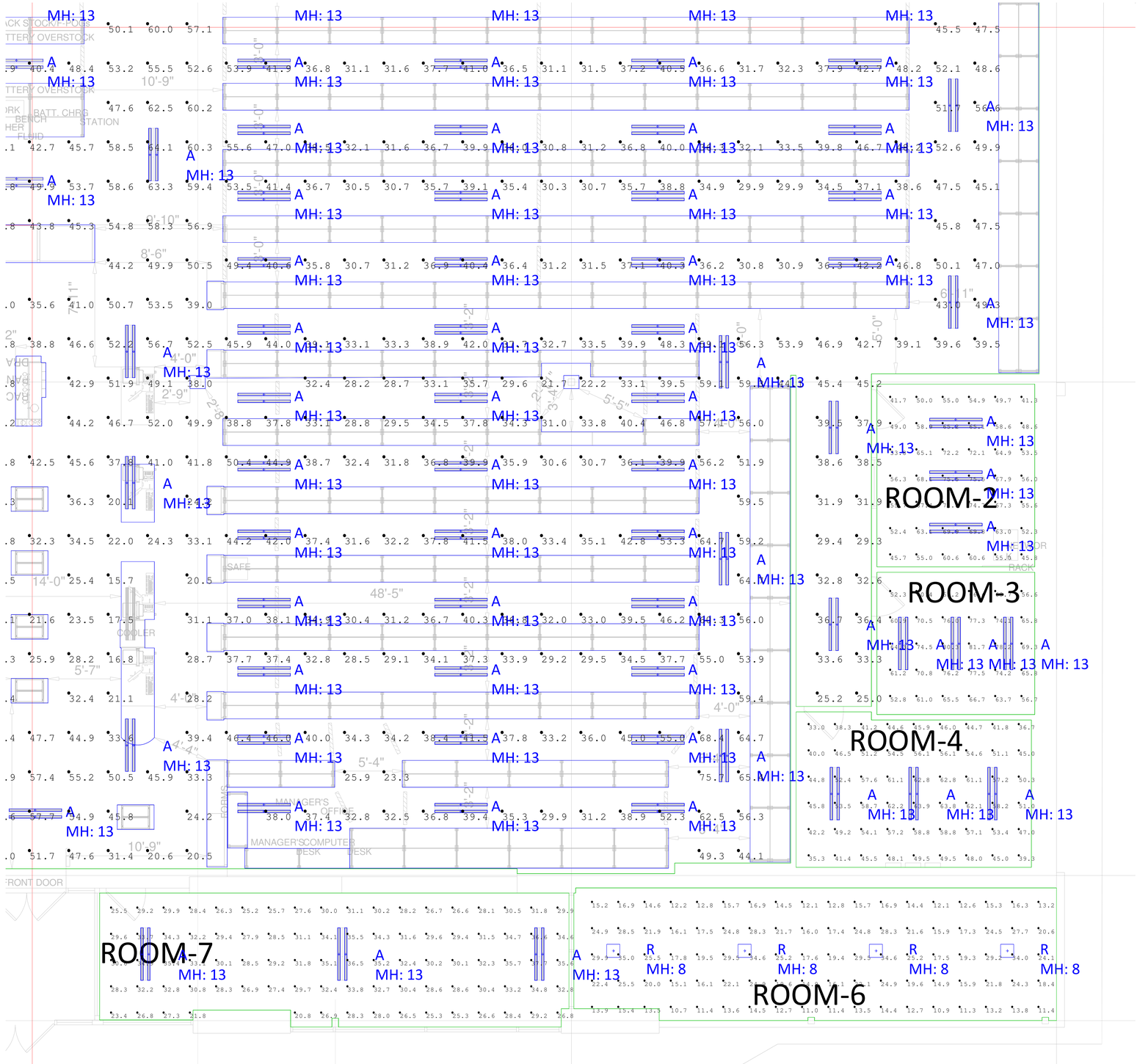
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