



Marblehead Public Schools

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September 5, 2025

Dear Marblehead Planning Board,

As a follow up to the August 12th Planning Board meeting, the district is resubmitting its proposal seeking relief from the planning board's 2013 decision regarding the use of the lights and the public announcement system (PA) at Piper Field, 2 Humphrey Street, Marblehead, MA.

Subsequent to the August 12th meeting, I met with representatives from the abutting neighborhood to listen to, and begin to address their concerns. I also met with representatives from youth sports and our Athletic Director to try and determine the realistic usage of Piper Field that would provide access to our high school and town athletics. It is abundantly clear that the field is significantly underutilized and that maximizing the usage is beneficial to the youth of our town.

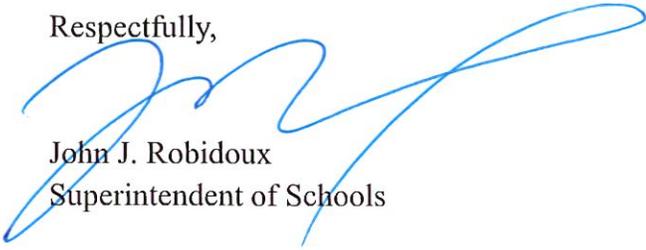
The proposal is to utilize the lights until 9:00 PM from mid-August through November (approximately 105 nights) and then again from mid-March through May (approximately 75 nights). This usage will encompass Fall and Spring athletic seasons as there is no need for the lights to be used during the winter or in the summer. The lights will *only* be turned on when needed and will be turned off at the end of the athletic contests, thereby minimizing the impact to the greatest extent possible. It should be noted that the 9:00 PM timeframe will align with the usage for the other town fields.

In regard to the use of the PA, we are seeking usage for twelve varsity-level MIAA sanctioned high school contests in order to have the opportunity to utilize the system for some male and female athletic contests. There are approximately fifty-seven varsity contests, so requesting only a portion of those to be announced seems appropriate. We will ensure that the volume of the PA system is reasonably controlled. With the exception of the National Anthem, the PA is *not* used to broadcast music.

The Marblehead School Committee approved the initial relief proposal on May 1, 2025. This proposal has been modified from that request in response to the feedback that has been received and was shared with the committee on September 4, 2025. The committee was amenable to moving forward with this continuance. We are hopeful that the planning board will be amenable to this request for the benefit of the youth of Marblehead.

Thank you for your time and consideration.

Respectfully,

A handwritten signature in blue ink, appearing to read 'John J. Robidoux', is written over the typed name and title. The signature is fluid and cursive, with a large loop at the end.

John J. Robidoux
Superintendent of Schools

Marblehead High School Turf Field

Marblehead, MA

Grid Summary

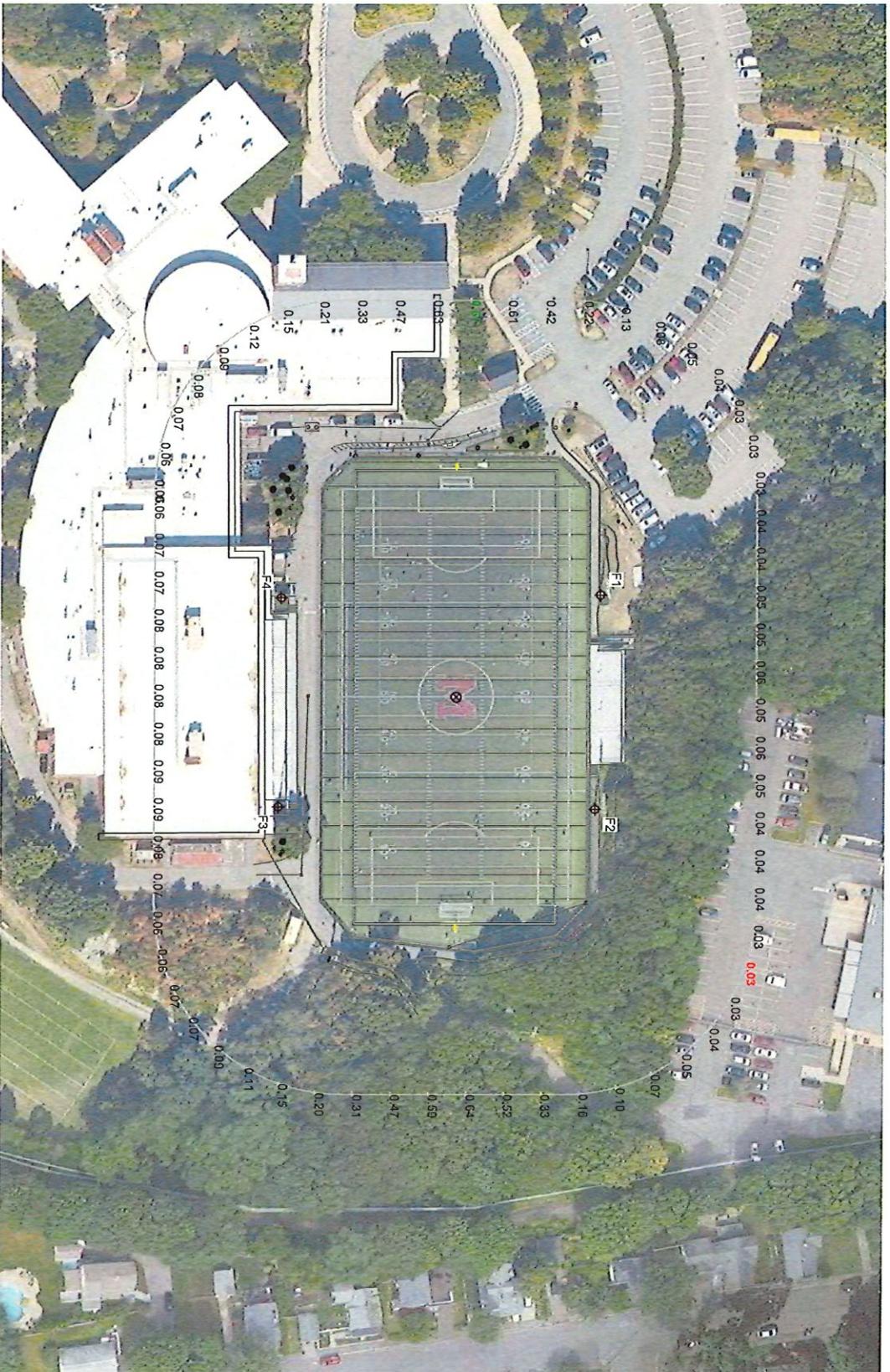
Name Spill at 150'
Spacing 30.0' x 30.0'
Height 3.0' above grade

Illumination Summary

MAINTAINED HORIZONTAL FOOTCANDLES	
Scan Average	0.1331
Minimum	0.07
Maximum	0.20
No. of Points	66
Applied Circuits	A
No. of Luminaires	22
Total Load	32.68 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and Field Measurements. Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage for electrical and/or the "Musco Control System Summary" Installation Requirements. Results assume ±3% nominal voltage at the site of the driver and structures located within 3 feet (1m) of design locations.



SCALE IN FEET 1:80
0 80 160
ENGINEERED DESIGN By: Tlaphier • File #233465A-Prod • 03-Jul-24

Pole location(s) ⊕ dimensions are relative to 0.0 reference point(s) ⊗

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ILLUMINATION SUMMARY

Marblehead High School Turf Field

Marblehead, MA

Grid Summary

Name: Spill at 150'
 Spacing: 30.0' x 30.0'
 Height: 3.0' above grade

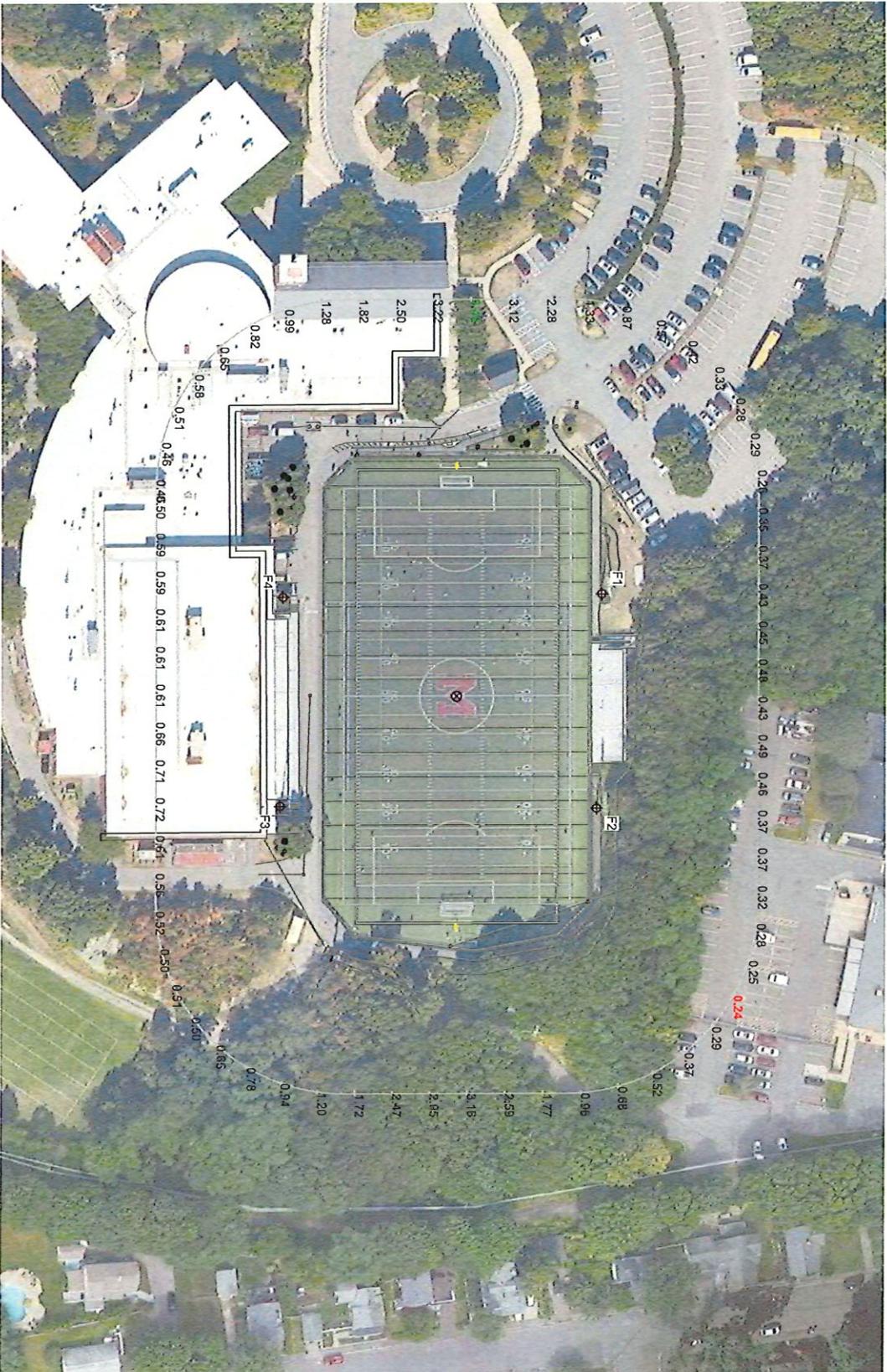
Illumination Summary

Scan Average	0.9337
Minimum	2.32
Maximum	0.00
CU	0.00
No. of Points	66
Applied Circuits	A
No. of Luminaires	22
Total Load	32.08 W

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and Field Measurements. Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw List and/or the "Musco Control System Summary" for electrical system requirements.

Installation Requirements: Results assume a 3% nominal voltage at the site of the driver and structures located within 3 feet (1m) of design locations.



SCALE IN FEET 1:80
 0 80 160
 ENGINEERED DESIGN By: T.Lanphier • File #233465A-Prod • 03-Jul-24

Point location(s) dimensions are relative to 0,0 reference point(s)

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 ILLUMINATION SUMMARY

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Marblehead High School Turf Field

Marblehead, MA

Grid Summary

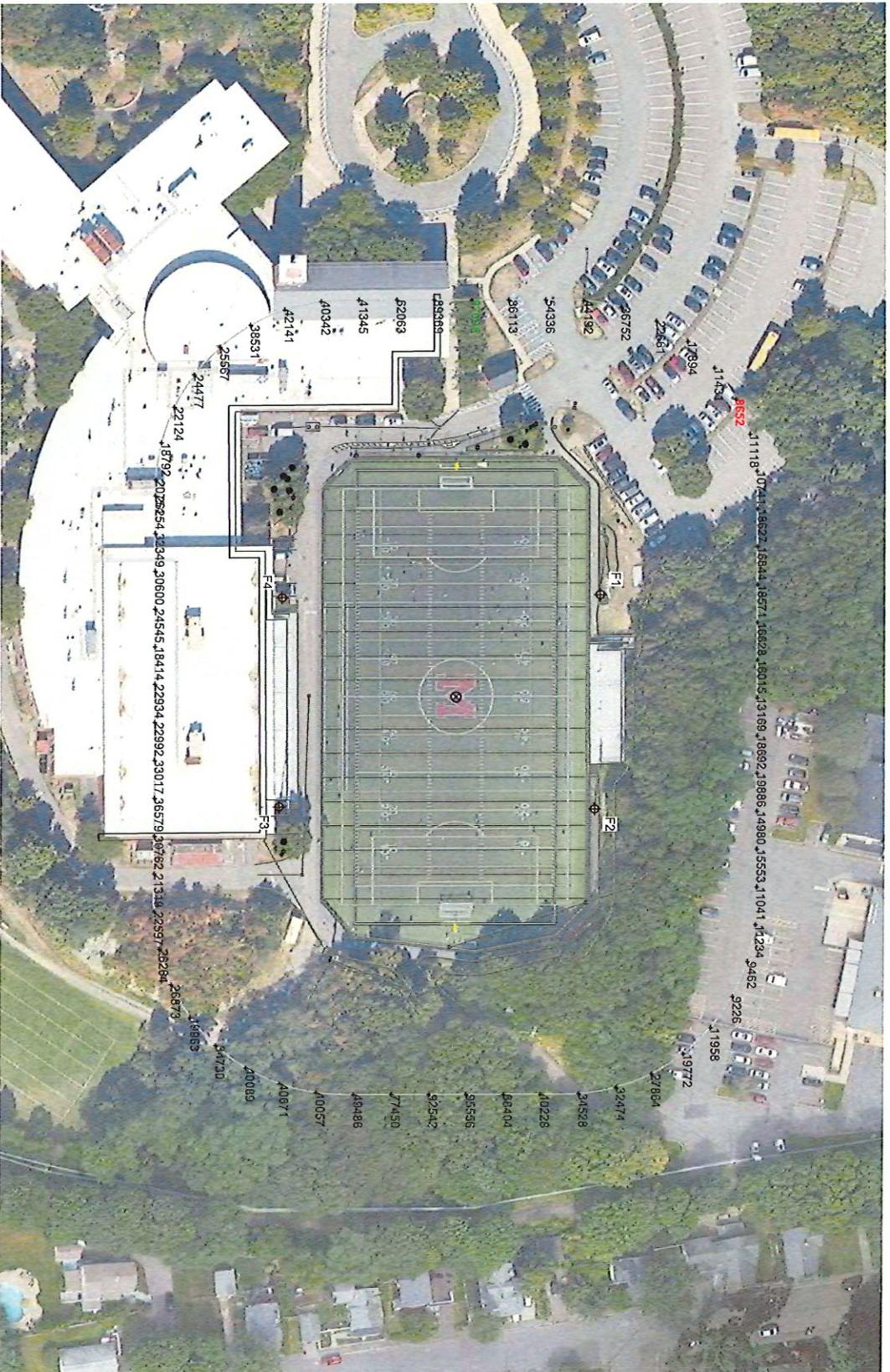
Name Split at 150' (cd)
Spacing 30.0' x 30.0'
Height 5.0' above grade

Illumination Summary

Entire Grid		MARBLEHEAD (PER LUMINA)	
Scan Average	33605.9551		
Maximum	86517.2		
Minimum	8651.72		
CU	0.00		
No. of Points	66		
Applied Circuits	A		
No. of Luminaires	22		
Total Load	32.08 kW		

Guaranteed Performance: The ILLUMINATION described above includes a 0.5% drift depreciation factor. The luminaire data and field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage for electrical sizing. The "Musco Control System Summary" Installation Requirements: Field: assume ± 3% nominal voltage at the site of the driver and structures located within 3 feet (1m) of design location.



SCALE IN FEET 1:80



ENGINEERED DESIGN By: Tlanphier • File #233465A-Prod • 03-JUL-24

Pole location(s) ⊕ dimensions are relative to 0.0 reference point(s) ⊗

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ILLUMINATION SUMMARY