Town of Andover

Planning and Zoning Commission

Petition for AMENDMENT TO REGULATIONS

LIGHTING REGULATION CHANGES

- 1. Number and Wording in Entirety of existing section Proposed for amendment.
 - a. *NA*
 - b. 23.5B.3 Modifications to this section including lighting for outdoor recreational facilities, public buildings, public monuments, flagpoles, Stairs, Ramps and Architectural emphasis may be permitted by the commission by special permit, but in no event shall lighting fixtures be higher than 35 feet nor lumens greater than 12 per square foot
- 2. Proposed Addition or change in wording.
 - a. (New Text) 4.21.7 modifications to section 4.21 may be permitted by the Commission by special permit where it can be demonstrated to the Commission that compliance is not practical for a public recreational facility.
 - b. 23.5B.3 a Modifications to this section including lighting for, public buildings, public monuments, flagpoles, Stairs, Ramps and Architectural emphasis may be permitted by the commission by special permit, but in no event shall lighting fixtures be higher than 35 feet nor lumens greater than 12 per square foot
 - c. (New Text) 23.5B.3 b Modifications to this section for lighting for public outdoor recreational facilities may be permitted by the commission by special permit. A lighting study shall be required to determine the maximum recommended lighting fixture height and maximum Lumens per square foot based on the type and intensity of the sport or use and the size of area illuminated.
- 3. What circumstances Justify the proposed amendment?

The Town of Andover wishes to safely illuminate existing recreational facilities to facilitate nighttime athletic activities.

4. How will the proposed amendment clarify or improve the Zoning Regulations and/or improve the development of the Town of Andover?

This amendment allows the Town the ability to modify outdoor lighting requirements on town owned properties to enable sufficient lighting levels and uniformity to allow nighttime use of athletic facilities. The town wishes to have the capability to allow nighttime practice and games at town owned recreational fields.

The maximum illumination levels allowed in the regulations are reasonable for parking areas, but are insufficient for athletic purposes. Restricting illumination height to 35 ft does not allow for uniform lighting with the field width of the existing facility. By requiring a lighting study, the commission can better evaluate any request based on sporting types and usage, and balance the needs of the public for dark sky compatibility and light pollution with the addition of recreational needs.

5. How will the proposed amendment effect the adopted Plan of Development

Positively. Athletic fields and increased recreational opportunities help foster a sense of pride in the community while preserving the rural character. In the POCD "recreational activities" ranked 6 out of 6 as an attribute. The town continues to take strides to improve this. And the POCD calls for "providing both passive and active recreational opportunities"

6. The applicant agrees to pay any and all fees to the Town of Andover

Eric Anderson Town Administrator

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Signed and Dated 8/28/2023

On behalf of the Board of Selectman