

ADOPTED

JUL 3 1995

BOARD OF SUPERVISORS
JAMES CITY COUNTY
VIRGINIA

ORDINANCE NO. 31A-163

AN ORDINANCE TO AMEND AND REORDAIN CHAPTER 20, ZONING, OF THE CODE OF THE COUNTY OF JAMES CITY, VIRGINIA, BY AMENDING ARTICLE I, IN GENERAL, SECTION 20-2, DEFINITIONS; ARTICLE II, SPECIAL REGULATIONS, DIVISION 2, HIGHWAYS, STREETS, PARKING AND LOADING, SECTION 20-53, MINIMUM OFF-STREET PARKING; DIVISION 3, EXTERIOR SIGNS, SECTION 20-68, SIGN DIMENSIONS AND SPECIAL REGULATIONS; AND SECTION 20-70, PROHIBITED SIGNS; IN ORDER TO PROVIDE FOR THE SAFETY AND WELFARE OF THE COMMUNITY AND MORE CLOSELY CONFORM WITH THE ADOPTED COMPREHENSIVE PLAN.

BE IT ORDAINED by the Board of Supervisors of the County of James City, Virginia, that Chapter 20, Zoning, is hereby amended and reordained by amending Section 20-2, Definitions, Section 20-53, Minimum off-street parking, Section 20-68, Sign dimensions and special regulations, and Section 20-70, Prohibited signs.

Chapter 20. Zoning

Article I. In General

Section 20-2. Definitions.

Glare. The effect of a light source that shines so as to be conspicuous and obtrusive.

Horizontal Light Bars/Strips. An illumination device erected in a way so there is no visible bulb, lens or globe and designed such that there is no light spillage beyond the intended object to be illuminated.

Iso-footcandle Diagram. A diagram consisting of lines showing the relative illumination in foot candles from a light source or group of light sources.

Luminary. A lighting fixture assembly or source of artificial illumination including, but not limited to, bulbs, lamps, reflectors, refractors and housings associated with them.

Spillage (Light). Light which falls or is transmitted from a luminary in one area or site into an adjoining area or site.

Article II. Special Regulations

Division 2. Highways, Streets, Parking, and Loading

Section 20-53. Minimum off-street parking.

(c) Design.

Parking areas shall be arranged for functional efficiency and convenience and shall be designed to be amenable to surrounding property. Parking areas, accessory or otherwise, shall comply with the following:

- (3) Adequate lighting shall be provided if the uses which are served by the parking lot will be in operation at night. ~~The type of light fixture shall not be metal halide.~~ The lighting in parking lots shall be directed so as not to produce objectionable glare on any adjacent property or public right-of-way, and no lighting fixture shall exceed a height of ~~20~~ 30 feet. *Height of the light fixture shall be the distance from ground or finished grade level to the highest point of a luminary.* ~~Fixtures~~ *Luminaries* shall be mounted on light poles ~~shall not exceed an angle of~~

~~15 degrees past horizontally and shall be recessed fixtures with no bulb, lens or globe extending below the casing. Plans detailing the illumination patterns (Iso-footcandle diagrams) and specific design of all lighting fixtures shall be submitted for review along with the site plan. This requirement shall not apply to parking areas designed to accommodate four or less vehicles.~~

- a. Upon application to the director of planning, the applicant may request a waiver to allow for the maximum height of the ~~light poles~~ *luminaries* to be raised to a ~~maximum of 30 feet height in excess of 30 feet up to the height of the main structure on the property or a maximum of 60 feet above grade which ever is less.~~ Such a waiver shall only be granted if the following conditions are met:

~~1. The waiver shall be applied to lots in excess of 500 spaces only.~~

~~2. The waiver shall not be applied to any out-parcel development.~~

~~31. No light pole within 150 feet of The horizontal distance of the luminary from any public right-of-way or adjacent residential or agricultural property shall exceed a maximum height of 20 feet be at least four times the height of the luminary.~~

~~4. No fixture mounted on a 30-foot pole shall exceed an angle of 15 degrees past horizontal.~~

~~52. The applicant shall demonstrate to the Planning Director that no additional glare will be shed upon adjacent properties and roadways by the placement of higher poles.~~

- (d) Special provisions for bus parking. If provided, bus parking areas shall be arranged for functional efficiency and convenience and shall be designed to be amenable to surrounding property. Bus parking areas, accessory or otherwise, are exempted from the requirements of paragraph (c) above, but shall comply with the requirements of paragraph (b)(1) and with the following:
- (7) Adequate lighting shall be provided if the uses which are served by the bus parking area will be in operation at night. ~~The type of light fixture shall not be metal halide.~~ The lighting shall be directed so as not to produce objectionable glare on any adjacent property or public right-of-way and no lighting fixture shall exceed a height of 30 feet. *Luminaries shall be mounted on light poles horizontally and shall be recessed fixtures with no bulb, lens or globe extending below the casing.* Plans detailing the illumination patterns (*Iso-footcandle diagrams*) and specific design of all lighting fixtures shall be submitted for review along with the site plan.
- a. *Upon application to the director of planning, the applicant may request a waiver to allow for the height of the luminaries to be raised to a height in excess of 30 feet up to the height of the main structure on the property or a maximum of 60 feet above grade which ever is less. Such a waiver shall only be granted if the following conditions are met:*
1. *The horizontal distance of the luminary from any public right-of-way or adjacent residential or agricultural property shall be at least four times the height of the luminary.*
 2. *The applicant shall demonstrate to the Planning Director that no glare will be shed upon adjacent properties and roadways by the placement of higher poles.*

Division 3. Exterior Signs

Section 20-68. Sign dimensions and special regulations.

(i) Residential subdivision signs. For identification of residential subdivisions, no sign intended to be read from any public right-of-way adjoining the district shall be permitted except one identification sign, not exceeding 32 square feet in area, for each principal entrance. Such sign is bound by all other provisions of this section and will also conform with the following criteria:

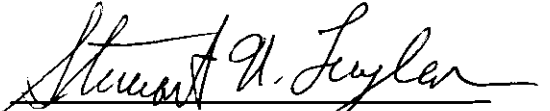
- (1) If freestanding, such sign shall not exceed a height of 15 feet above grade.
- (2) If illuminated, the sign shall be illuminated by ground mounted spotlights *or horizontal light bars/strips*. The spotlights shall be concealed by landscaping. *The lamps or bulbs shall not be visible* and no glare shall be cast upon any adjacent property, or public or private right-of-way.
- (3) If the sign is located at the corner of two right-of-ways, the sign may be placed no closer than ten feet to the corner.

(j) Signs on properties adjacent to residential districts. On properties adjacent to residential districts, any sign shall be limited to 32 square feet in area. The top of the sign shall not exceed 15 feet above grade. If the sign is freestanding and illuminated, the lights shall be *horizontal light bars/strips or ground mounted*

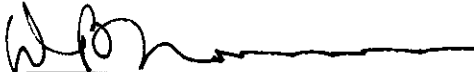
spotlights concealed by landscaping. *The lamps or bulbs shall not be visible and shall be directed away from any adjacent property, or public or private right-of-way. The sign shall be lit only during the normal operating hours of the associated use.*

Section 20-70. Prohibited signs.

- (4) Signs which produce light from within shall be prohibited within 150 feet of the proposed future right-of-way of any road designated a greenbelt road by the James City County Comprehensive Plan. *If illuminated, signs within this area, shall be illuminated by horizontal light bars/strips or ground mounted spot lights and designed in such a way that bulbs, lenses, or globes shall not be visible from the right-of-way and no glare shall be cast upon any adjacent property or public or private right-of-way.*


Stewart U. Taylor, Chairman Pro Tem
Board of Supervisors

ATTEST:



David B. Norman
Clerk to the Board

<u>SUPERVISOR</u>	<u>VOTE</u>
SISK	ABSENT
EDWARDS	AYE
MAGOON	AYE
TAYLOR	AYE
DEPUE	ABSENT

Adopted by the Board of Supervisors of James City County, Virginia, this 3rd day of July 1995.