A TEXT AMENDMENT TO THE ZONING ORDINANCE AMENDING OFF-STREET DESIGN STANDARDS, GEOMETRY, CONSTRUCTION AND MAINTENANCE

A resolution of the Mayor and City Council of the City of Diamondhead amending Ordinance No. 2012-019 as amended (Zoning Ordinance) (Article 8.4.1 E DESIGN STANDARDS FOR OFF-STREET PARKING-GENERAL REQUIREMENTS; Article 8.4.2 E.; PARKING SPACE GEOMETRY; Article 8.5.2 B CONSTRUCTION AND MAINTENANCE) to allow pervious paving systems.

WHEREAS, The proposed text amendment is as follows:

PROPOSED TEXT CHANGE TO (Article 8.4.1 E DESIGN STANDARDS FOR OFF-STREET PARKING-GENERAL REQUIREMENTS; Article 8.4.2 E.; PARKING SPACE GEOMETRY; Article 8.5.2 B CONSTRUCTION AND MAINTENANCE); *Underlined text represents additions to existing (current) ordinance.*

8.4 DESIGN STANDARDS FOR OFF-STREET PARKING FACILITIES

- 8.4.1 General Requirements
- E. Surfacing of all parking facilities shall be concrete, asphaltic concrete, or asphalt and all parking facilities shall be properly graded for drainage and maintained in a good condition, free of weeds, dust, trash and debris, potholes or other surface failures.

 Pervious pavement or pervious pavement systems are allowed subject to the provisions of Article 8.4.1.J.
 - 8.4.1. J Pervious pavement or pervious pavement systems. Pervious pavement or pervious pavement systems, capable of carrying a wheel load of four thousand (4,000) pounds, including pervious asphalt, pervious concrete, modular pavers designed to funnel water between blocks, lattice or honeycomb shaped concrete grids with turf grass or gravel filled voids to funnel water, plastic geocells with turf grass or gravel, reinforced turf grass or gravel with overlaid or embedded meshes, or similar structured and durable systems are permitted. Gravel, turf, or other materials that are not part of a structured system designed to manage stormwater shall not be considered pervious pavement or a pervious pavement system. Pervious pavement and pervious pavement systems shall meet the following conditions:
 - 1. All materials shall be installed per industry standards. Appropriate soils and site conditions shall exist for the pervious pavement or pervious pavement system to function. Documentation that verifies appropriate soils and site conditions shall be provided. For further guidance and technical assistance, please refer to the following source: Georgia Stormwater Management Manual: Volume 2 Technical Handbook.
 - 2. All materials shall be maintained per industry and city standards. Damaged areas shall be promptly repaired. Gravel that has migrated from the pervious pavement systems onto adjacent areas shall be swept and removed regularly.
 - 3. Pervious pavement or pervious pavement systems, except for pervious asphalt or pervious concrete, shall not be used for accessible parking spaces or the accessible route from the accessible space to the principal structure or use served.

- 4. Pervious pavement or pervious pavement systems shall be prohibited in areas used for the dispensing of gasoline or other engine fuels or where hazardous liquids could be absorbed into the soil through the pervious pavement or pervious pavement system.
- 5. Pervious pavement or pervious pavement systems that utilize turf grass shall be limited to overflow parking spaces that are not utilized for required parking and that are not occupied on a daily or regular basis.
- 6. Pervious pavement or pervious pavement systems used for parking or associated drive aisles or driveways shall count as impervious surface for the purposes of impervious surface coverage in any zoning district that has a maximum impervious surface limit or percentage, except where a pervious pavement system utilizing turf grass is provided for a fire access lane that is independent of a parking lot.
- 7. Pervious pavement or pervious pavement systems shall not allow parking spaces, drives aisles, or driveways to be located anywhere not otherwise permitted by the regulations of this zoning ordinance and the district in which it is located.
- 8. Parking areas shall have the parking spaces marked as required by this article except that pervious pavement systems that utilize gravel or turf may use alternative marking to indicate the location of the parking space, including, but not limited to, markings at the end of spaces on the drive aisle or curbing, wheel stops, or concrete or paver strips in lieu of painted lines.

8.4.2 Parking Space Geometry.

E. Pedestrian walks shall be located between every other (alternating) parking bay, a parking bay being the vehicular access aisle and parking spaces on one or both side served by it. If parking bays exceed three hundred (300) feet in length without vehicular access to adjacent bays or to another drive or street, a pedestrian walk shall be provided between each parking bay. Required pedestrian walks shall have a four foot (4') clear width and such width shall be protected and maintained by curbs or wheel guards. All pedestrian walks shall be paved and maintained free of standing water. Pervious asphalt or pervious concrete may be used as an alternative to concrete, asphaltic concrete, or asphalt subject to the provisions of Article 8.4.1.J.

8.5.2 Construction and Maintenance

B. They shall be graded for drainage, surfaced with concrete, asphaltic concrete, or asphalt and maintained in good condition free of weeds, dust, trash and debris and be free from potholes or other signs of surface failure. Pervious pavement or pervious pavement systems are allowed subject to the provisions of Article 8.4.1.J.

WHEREAS, the Mayor and City Council has reviewed the application, related materials and public comments from the public hearing held by the Planning and Zoning Commission on July 26, 2016 and finds that it would be in the best interest of the health, safety and welfare of the citizens of Diamondhead to amend Article 8.4.1 E DESIGN STANDARDS FOR OFF-STREET PARKING-GENERAL REQUIREMENTS; Article 8.4.2 E.; PARKING SPACE GEOMETRY; Article 8.5.2 B CONSTRUCTION AND MAINTENANCE).

NOW, THEREFORE, BE IT RESOLVED the Mayor and City Council of the City of Diamondhead do hereby amend Ordinance No. 2012-019 as amended (Zoning Ordinance)) (Article 8.4.1 E DESIGN STANDARDS FOR OFF-STREET PARKING-GENERAL

REQUIREMENTS; Article 8.4.2 E.; PARKING SPACE GEOMETRY; Article 8.5.2 B CONSTRUCTION AND MAINTENANCE) to allow for an alternative to traditional impervious paving systems.

PROPOSED TEXT CHANGE: Underlined text represents additions to existing (current) ordinance.

- 8.4 DESIGN STANDARDS FOR OFF-STREET PARKING FACILITIES
- 8.4.2 General Requirements
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 Pervious pavement or pervious pavement systems are allowed subject to the provisions of Article 8.4.1.J.
 - 8.4.1. J Pervious pavement or pervious pavement systems. Pervious pavement or pervious pavement systems, capable of carrying a wheel load of four thousand (4,000) pounds, including pervious asphalt, pervious concrete, modular pavers designed to funnel water between blocks, lattice or honeycomb shaped concrete grids with turf grass or gravel filled voids to funnel water, plastic geocells with turf grass or gravel, reinforced turf grass or gravel with overlaid or embedded meshes, or similar structured and durable systems are permitted. Gravel, turf, or other materials that are not part of a structured system designed to manage stormwater shall not be considered pervious pavement or a pervious pavement system. Pervious pavement and pervious pavement systems shall meet the following conditions:
 - 9. All materials shall be installed per industry standards. Appropriate soils and site conditions shall exist for the pervious pavement or pervious pavement system to function. Documentation that verifies appropriate soils and site conditions shall be provided. For further guidance and technical assistance, please refer to the following source: Georgia Stormwater Management Manual: Volume 2 Technical Handbook.
 - 10. All materials shall be maintained per industry and city standards. Damaged areas shall be promptly repaired. Gravel that has migrated from the pervious pavement systems onto adjacent areas shall be swept and removed regularly.
 - 11. Pervious pavement or pervious pavement systems, except for pervious asphalt or pervious concrete, shall not be used for accessible parking spaces or the accessible route from the accessible space to the principal structure or use served.
 - 12. Pervious pavement or pervious pavement systems shall be prohibited in areas used for the dispensing of gasoline or other engine fuels or where hazardous liquids could be absorbed into the soil through the pervious pavement or pervious pavement system.
 - 13. Pervious pavement or pervious pavement systems that utilize turf grass shall be limited to overflow parking spaces that are not utilized for required parking and that are not occupied on a daily or regular basis.
 - 14. Pervious pavement or pervious pavement systems used for parking or associated drive aisles or driveways shall count as impervious surface for the purposes of impervious surface coverage in any zoning district that has a maximum impervious surface limit or percentage, except where a pervious pavement system utilizing turf grass is provided for a fire access lane that is independent of a parking lot.

- 15. Pervious pavement or pervious pavement systems shall not allow parking spaces, drives aisles, or driveways to be located anywhere not otherwise permitted by the regulations of this zoning ordinance and the district in which it is located.
- 16. Parking areas shall have the parking spaces marked as required by this article except that pervious pavement systems that utilize gravel or turf may use alternative marking to indicate the location of the parking space, including, but not limited to, markings at the end of spaces on the drive aisle or curbing, wheel stops, or concrete or paver strips in lieu of painted lines.

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F. Pedestrian walks shall be located between every other (alternating) parking bay, a parking bay being the vehicular access aisle and parking spaces on one or both side served by it. If parking bays exceed three hundred (300) feet in length without vehicular access to adjacent bays or to another drive or street, a pedestrian walk shall be provided between each parking bay. Required pedestrian walks shall have a four foot (4') clear width and such width shall be protected and maintained by curbs or wheel guards. All pedestrian walks shall be paved and maintained free of standing water. Pervious asphalt or pervious concrete may be used as an alternative to concrete, asphaltic concrete, or asphalt subject to the provisions of Article 8.4.1.J.

8.5.2 Construction and Maintenance

C. They shall be graded for drainage, surfaced with concrete, asphaltic concrete, or asphalt and maintained in good condition free of weeds, dust, trash and debris and be free from potholes or other signs of surface failure. <u>Pervious pavement or pervious pavement systems are allowed subject to the provisions of Article 8.4.1.J.</u>

I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING RESOLUTION WAS ADOPTED IN THE AFFIRMATIVE BY THE FOLLOWING VOTE OF COUNCIL OF THE CITY OF DIAMONDHEAD ON THE 2nd DAY OF <u>AUGUST</u>, 2016.

	Aye	Nay	Absent	
Mayor Schafer				Marine S
Councilmember Knobloch				d transmitten
Councilmember Lopez				The state of the s
Councilmember Woolbright		_		3072
Councilmember Rech				COMO
Councilmember Sislow				,)n
ATTEST: Y- E/d	h		THOMAS SCHAFER	, IV MAYOR
Jeannie Klein City	Clark			