ORDINANCE NO. 30A-49

AN ORDINANCE TO AMEND AND REORDAIN CHAPTER 19, SUBDIVISIONS, OF THE CODE OF THE COUNTY OF JAMES CITY, VIRGINIA, BY AMENDING ARTICLE II, PROCEDURES AND DOCUMENTS TO BE FILED, SECTION 19-27, PRELIMINARY PLAN SUBMITTAL REQUIREMENTS.

BE IT ORDAINED by the Board of Supervisors of the County of James City, Virginia, that Chapter 19, Subdivisions, is hereby amended and reordained by amending Article II, Procedures and Documents to be Filed, Section 19-27, Preliminary plan-submittal requirements.

ADOPTED

Chapter 19. Subdivisions

AUG 14 2018

Article II. Procedures and Documents to the Filed.

Board of Supervisors James City County, VA

Sec. 19-27. Preliminary plan-submittal requirements.

The preliminary plan for a minor or major subdivision shall be on a blue-line or black-line print. The scale shall be 100 feet to the inch for the overall view, and the scale of the detailed drawings shall be appropriate to the level of detail but not less than 60 feet to the inch, except in cases where the agent approves an alternate scale. If more than one sheet is used, sheets shall be numbered in sequence and an index shall be provided. The preliminary plan for a minor or major subdivision shall include the following information:

- (a) The name of the subdivision, owner, subdivider, and surveyor or engineer, the date of drawing, number of sheets, north arrow, tax parcel identification number, zoning and graphic scale. The plan shall also list any proffers or special use permit (SUP) conditions that affect the property.
- (b) The location of the proposed subdivision on an inset map at a scale of not less than one inch equals 2,000 feet, showing adjoining roads, their names and numbers, subdivisions and other landmarks.
- (c) A closed boundary survey, or existing survey of record, total acreage, acreage of subdivided area, existing buildings and improvements, existing graves, objects or structures marking a place of burial, names of owners and existing property lines within the boundaries of the tract and for adjacent properties thereto, proposed monuments, lots, lot numbers, lot areas, blocks, building setback and yard lines. If any exceptions have been granted by the planning commission in accordance with section 19-18, the plan shall include a note detailing any exception so granted.
- (d) All existing, platted and proposed streets, both private and public, including their names, route numbers and widths; existing and proposed utility or other easements, existing and proposed sidewalks, public areas, parking spaces, culverts, drains, watercourses, lakes, their names and other pertinent data. If the streets are to be private, the plan shall include a private streets declaration in accordance with section 19-14.
- (e) A drainage plan showing the proposed drainage system including all open ditches, closed storm drain pipes and stormwater management facilities proposed to convey the subdivision drainage to

an adequate receiving channel. The plan shall include sizes of all pipes and ditches, types of pipes and ditch linings, drainage easements and construction details of any stormwater management facilities. Drainage calculations shall be submitted with a design report with computations and drainage map to verify the design of the drainage system including the adequacy of the channel receiving drainage from the proposed subdivision.

For multiphased subdivisions, a drainage map shall be provided with drainage calculations for all phases of the subdivision to determine the adequacy of receiving channels. If receiving channels are not adequate, the map shall include the location of proposed stormwater management facilities.

The drainage plan shall include the topographic plan and a soil map of the site. The topographic plan shall be based on recent field run or aerial two-foot contour intervals. Five-foot contour intervals may be used with the approval of the agent. Spot elevations shall be shown at topographic low and high points.

- (f) A stormwater management plan showing proposed stormwater management facilities including best management practices (BMPs) in accordance with chapters 8, 18A and 23 of the county code, and associated checklists. Such plan shall include construction details for all parts of the stormwater and drainage system, including pipe bedding and backfill.
- (g) An erosion and sediment narrative and control plan showing the location, type and details of proposed erosion and sediment control devices to be used during and after construction. The plan shall meet all requirements of the erosion and sediment control ordinance and associated checklists and shall be provided at a scale of 50 feet to the inch except in cases where the engineering and resource protection director approves an alternate scale. The plan shall show existing and proposed contours at intervals of no more than two feet except in cases where the engineering and resource protection director approves an alternative interval.
- (h) Cross-sections showing the proposed street construction, depth and type of base, type of surface, compaction, shoulders, curbs and gutters, sidewalks, bikeways, utilities, side ditches and other features of the proposed streets.
- (i) Street profiles showing the proposed grades for the streets and drainage facilities, including elevations of existing and proposed ground surface at all street intersections and at points of major grade change along the centerline of streets, together with proposed connecting grade lines and vertical curve information.
- (j) Size and location of existing sanitary sewer and water facilities; location and method of proposed connections to existing sewer and water facilities; size and location of proposed sewer and water facilities showing location of proposed water meters, gate valves, fire hydrants, fittings, manholes, sewer laterals and cleanouts; grinder pump locations; profile views of water and sewer mains with manhole rim and invert elevations and percent of slope; sewage pump station location, design and details; and water well facility location, design and details. A capacity study of the existing system, in accordance with service authority regulations, may be required. All improvements shall be in accordance with the latest service authority water and sanitary sewer design and acceptance criteria standards and specifications.
- (k) As provided for in Code of Va., §§ 10.1-606.2 et seq., when any part of the land proposed for subdivision lies in a mapped dam break inundation zone, such fact shall be set forth on the plan of the proposed subdivision.

- (1) As provided for in the Code of Va., § 15.2-2242, the agent may request submittal of a phase I environmental site assessment, where the proposed subdivision is located on a brownfield site, or where initial assessments indicate dumping or other contaminating activities have occurred on the property.
- (m) A phased clearing plan in accordance with section 24-89 of the zoning ordinance.
- (n) An outdoor lighting plan in accordance with section 24-130 of the zoning ordinance (these requirements do not apply to lighting on single-family lots).
- (o) The following environmental information about the site proposed for development including:
 - (1) All existing easements, disturbed area, impervious cover, and percent impervious estimate;
 - (2) Flood zone designation, resource protection areas (RPAs), soils (highly erodible, hydric, permeable, hydrologic soils group A and B);
 - (3) Full environmental inventory consistent with section 23-10(2) of the county's chesapeake bay preservation ordinance (perennial stream assessment, delineated wetlands, limits of work);
 - (4) Demonstration that the project complies with section 23-9(b)(1), (2), and (3) of the county's chesapeake bay preservation ordinance (how disturbance is being minimized, indigenous vegetation preserved, and impervious cover minimized);
 - (5) County watershed, steep slopes (grade 25% of more), sites known for populations of rare or threatened species, locations of existing conservation easements, wooded areas and wildlife habitat; and
 - (6) Description of better site design or low impact development techniques if such is being used.
- (p) For proposed minor subdivisions, a copy of the plat showing the parent parcel to assist in verifying the requirements listed in section 19-21.
- (q) A phase I archaeological study for the area within the limits of disturbance (project area) in accordance with section 24-50 of the zoning ordinance. These requirements do not apply if one or more of the following criteria are met:
 - (1) The preliminary plan is for a minor subdivision as defined in section 19-24.
 - (2) The preliminary plan is for a family subdivision as defined in section 19-17.
 - (3) The preliminary plan is for property boundary line adjustments and/or extinguishments.
 - (4) A phase I archaeological study for the project area has been previously completed and no further study is recommended.
 - (5) The preliminary plan is for an amendment that proposes land disturbance of less than 2,500 square feet.

- (6) The project area is subject to adopted proffers and/or SUP conditions that require compliance with the Archaeological Policy.
- (r) A natural resource inventory for the area within the limits of disturbance (project area) in accordance with section 24-51 of the zoning ordinance. These requirements do not apply if one or more of the following criteria are met:
 - (1) The preliminary plan is for a minor subdivision as defined in section 19-24.
 - (2) The preliminary plan is for a family subdivision as defined in section 19-17.
 - (3) The preliminary plan is for property boundary line adjustments and/or extinguishments.
 - (4) An approved natural resource inventory for the project area has been completed and either found no resources, or the inventory recommendation has been appropriately addressed as determined by the director of planning.
 - (5) The preliminary plan is for an amendment that proposes land disturbance of less than 2,500 square feet.
 - (6) The Virginia Department of Conservation and Recreation (DCR), or other appropriate state agency, already determined, through a project review, that resources are not on site or would only be located in areas, such as RPAs, that are protected through other regulations.
 - (7) The project area has been previously disturbed as evidenced by existing site features, historic aerial photography, or other documentation deemed sufficient by the director of planning; provided, however, for a site that has been previously disturbed, the director of planning shall consult with the Department of Conservation and Recreation (DCR) to determine if a natural heritage resource has been re-established on the site.
 - (8) The project area is subject to adopted proffers and/or SUP conditions that require compliance with the Natural Resource Policy.
- (s) If the director of planning determines that one or more of the above submittal requirements is not applicable to the proposed project, the director of planning may waive those requirements.

Ordinance to Amend and Reordain Chapter 19. Subdivisions Page 5

ATTEST:	VOTES			
		AYE	NAY	ABSTAIN
Veresa Dellarus	MCGLENNON ICENHOUR	V		
Teresa J. Fellows	SADLER	V.		
Deputy Clerk to the Board	HIPPLE	<u> </u>		
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Chairman, Board of Supervisors

Adopted by the Board of Supervisors of James City County, Virginia, this 14th day of August, 2018.

Sec19-27Subdiv-ord