Mayor Honorable Tom Ellis



City Manager Jason A. Tuck, ICMA-CM

Design Review Checklist

(P) = Contact the Planning Division with any questions regarding this item.(E) = Contact the Engineering Division with any questions regarding this item.

	Submitted	Requirement
1.		Application and Property Owner Signature Form (P)
2.		Narrative (P/E) A detailed description of the proposed development and findings for all applicable approval criteria.
3.		 Existing Conditions Site Plans A site plan or series of site plans approved by an Oregon Professional Land Surveyor including: The map scale, date, address, map and tax lot, and north arrow. (P) A title block including the names, addresses and telephone numbers of the owners of the subject property and, as applicable, the designer, and engineer and surveyor. (P) Map of the site boundaries. (P) All existing structures.(P) The location, size and species of trees having a caliper (diameter) of 6" or greater at 4' above grade. (P) Site features, including existing structures, pavement, large rock outcroppings, areas having unique views, and drainageways, canals and ditches. (E/P) Location, width, and names of all existing or platted streets, alleys, and right-of-way on and abutting the site. (E) Width, location, and purpose of all existing easements of record on and abutting the site. (E) Location of all utilities on and abutting the site. If water mains and sewers are not on or abutting the site, indicate the direction and distance to the nearest one. (E) Topographic survey data shown by contour lines at 5' vertical intervals for ground slopes 15% and greater, and at 2' intervals for ground slopes of less than 15%. (E)
4.		 Site Plan of Proposed Development A site plan or series of site plans approved by an Oregon Professional Land Surveyor including: The map scale, date, address, map and tax lot, and north arrow. (P) A title block including the names, addresses and telephone numbers of the owners of the subject property and, as applicable, the designer, and engineer and surveyor. (P) Map of the site boundaries. (P) Proposed name of development, if applicable. (P) property with approximate dimensions, area calculation, and identification number. (P)

- □ All proposed structures, parking lots, pedestrian accessways, service areas, trash and recycling enclosures, recreation areas, open space, etc. including their dimensions, setback, and associated details. (P)
- □ Changes to navigable streams, or other watercourses. Status of public access to these areas shall be shown on the preliminary plat, as applicable. (P)
- Potential natural hazard areas, including any floodplains, areas subject to high water table, landslide areas, and areas having a high erosion potential including areas within the Flood Management Overlay Zone, Steep Slopes Development Overlay Zone, Historic Overlay Zone, or Natural Resources Overlay Zone. (P)
- □ A street tree plan showing the overall length of the frontage as well as the location and size of existing street trees and the proposed location, size, and species of new street trees. (P)
- □ A landscape plan prepared by a licensed landscape architect including:
 - □ The percentage of the lot covered by structures, parking areas, recreation areas, landscaping
 - Locations of buildings and structures, including pathways, driveways and parking areas
 - Location of areas to be landscaped
 - Private and shared outdoor recreation areas
 - List of plant materials, including genus, species, common name, sizing, quantity and spacing
 - Pertinent landscape features including walls, retaining walls, berms, fences and fountains
 - The size, species, and locations of plant materials to be retained or placed on the site
 - The locations and design details of walkways, plazas, courtyards, and similar seating areas including related street furniture and permanent outdoor equipment including sculpture
 - □ The location and design details of proposed fencing, retaining walls, and trash collection areas
 - □ The location and method of irrigation and a note on the plan indicating that an irrigation system will be installed to maintain the landscape materials
 - □ A proposed plan for the maintenance of the landscape plan including the replacement of plants as may be needed to preserve the visual integrity of the site.
- □ An exterior lighting photometric plan including
 - □ The type of exterior wall light fixtures including the lamp types with manufacturer's specification sheet and the levels of illumination that they provide
 - Location and type of street and parking lot light fixtures including the lamp types along with manufacturers specification sheet and the levels of illumination that they provide
 - □ A comprehensive graphic plan showing the location, size, material, and method of illumination of all monument signs.
 - □ The location, type, and intensity and manufacturer's specification sheet of light proposed to illuminate outdoor areas.
- □ Proposed uses of the property, including all areas to be dedicated to the public or reserved as open space for surface water management, recreation, etc. (P/E)
- Public and private streets, tracts, driveways, open space and park land; location, names, right-of-way dimensions, approximate radius of street curves; and approximate finished street centerline grades. (E)
- Location, width and purpose of all proposed easements. (E)

- Neighborhood circulation plans that conceptualize future street plans and lot patterns to undeveloped parcels within 500' of the subject site. Circulation plans include future vehicular/bicycle/pedestrian transportation systems including bike lanes, sidewalks, bicycle/pedestrian paths, and destination points. (E)
- □ Proposed improvements and timing of improvements (e.g., in the case of streets, sidewalks, street trees, utilities, etc.). (E)
- □ Waste disposal facilities. (E)
- □ The approximate location and identity of utilities, including the water, sewer, stormwater, and street lighting fixtures. Identify the proposed source of domestic water, method of sewage disposal, and method of surface water drainage and treatment if required. (E)
- A block on the plans stating the following (P/E): For commercial and nonresidential development:
 - □ The square footage contained in the area proposed to be developed;
 - □ The percentage of the lot covered by structures, parking areas, recreation areas, landscaping, and other impervious surface areas needed to measure lot coverage.
 - For residential development:
 - □ The total square footage in the development;
 - □ The number of dwelling units in the development (include the units by the number of bedrooms in each unit, e.g., ten one-bed-room, twenty-five two-bedrooms, etc.);
 - The percentage of the lot covered by structures, parking areas, recreation areas, and landscaping and other impervious surface areas needed to measure lot coverage.
- 5. Traffic Impact Study (if Required) (E)

6.

Architectural Elevations (P)

Scaled architectural elevations including:

- □ Elevations of all sides of each building and structure (including refuse and recycling). The plans must depicts the finished grading (as measured five feet from the building).
- □ Site photographs depicting:
 - □ The site and its relationship to adjoining sites;
 - □ Current aerial photos accurately depicting existing conditions.
- □ Color renderings if going before the Design Review Board or the Planning Commission
- Sample building materials and colors proposed including a written description and photographic representation of the color and texture of finish materials and color ranges of siding and other façade treatment, roofing, windows and trim.

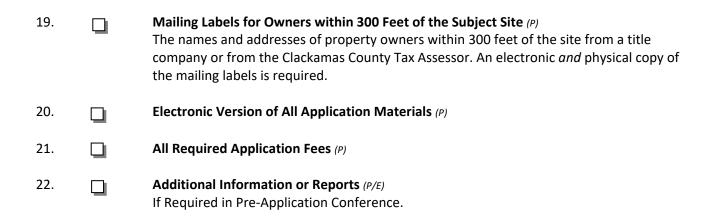
7. Traffic Impact Study (if Required) (E)

8. **Preliminary Sewer Analysis** (E)

Proposed improvements necessary to meet City and Clackamas Water Environment Services (WES) standards and to minimize the impact of the development on the public at large, public facilities systems, and affected private property users, including the system's capacity to serve the additional development, necessary mitigation, and of the need for annexation into any service district.

□ Obtain WES Service Provider Letter if in District (E)

9.		Preliminary Water Analysis (E) Proposed improvements necessary to meet City and water provider standards and to minimize the impact of the development on the public at large, public facilities systems, and affected private property users, including the system's capacity to serve the additional development, necessary mitigation, and of the need for annexation into any service district.
10.		 Preliminary Stormwater Analysis (E) Hydrologic consideration shall include the effect upon the watershed in which the project is located, the effect upon the immediate area's stormwater drainage pattern of flow, the impact of the proposed development upon downstream area, and the effect upon the groundwater supply. Proposed improvements necessary to meet City and Clackamas Water Environment Services (WES) standards and to minimize the impact of the development on the public at large, public facilities systems, and affected private property users, including the system's capacity to serve the additional development, necessary mitigation, and of the need for annexation into any service district. Obtain WES Service Provider Letter if in District (E)
11.		Geotechnical Analysis (E) Geotechnical considerations including the erosion potential, stability, bearing qualities of the soil, and geologic formations; soil permeability and infiltration rates; and the soil quality for the proposed use.
12.		Operation and Maintenance Proposal (E/P) Preliminary documents providing for maintenance of open space and dedication of public spaces, development rights, easements, drainageways and land dedications or fees in lieu thereof.
13.		Phasing Plan (if Applicable) (P/E) Identify if the project will be constructed over phases and the associating locations and details for each phase.
14.		Pre-Application Conference Notes from Planning and Engineering Divisions (P/E)
15.		Qualifications of Proposed Design Team (P) The plan must be prepared by professionals qualified in at least two of the four following: (i) a licensed architect, (ii) a registered professional engineer, (iii) a registered landscape architect, or (iv) a member of the American Planning Association.
16.		Department of State Lands/Army Corps of Engineers Coordination (P) Evidence of written notice to the applicable natural resource regulatory agency(ies) for any development within or adjacent to jurisdictional wetlands and other sensitive lands.
17.	Q	Roadway Coordination (E) Evidence of contact with the road authority for any development requiring access to its facility(ies).
18.		A Current Preliminary Title Report or Trio for the Subject Site (P)



Incomplete applications will not be processed.

Updated April 21, 2023