



SITE PLAN REVIEW – TYPE 1 (Multi-Unit Housing)

Application Type		
<input type="checkbox"/> Site Plan Review Submittal		
<input type="checkbox"/> Final Site Plan Submittal		
Required Project Information		(Applicant: Complete this Section)
Applicant Name:		Phone:
Company:		Email:
Address:		
Applicant's Rep:		Phone:
Company:		Email:
Address:		
Property Owner:		Phone:
Company:		Email:
Address:		
ASSESSOR'S MAP NO:		TAX LOT NO(S):
Property Address (if applicable):		
Size of Property:	<input type="checkbox"/> Acres <input type="checkbox"/> Sq. Ft.	Units Per Acre:
Proposed Project Name:		
Proposal:		
Existing Use:		
New Impervious Area (Sq. Ft.):		
Required Project Information		(City Intake Staff: Complete This Section)
Associated Applications:		No. of Signs:
Case No.:	Date:	Reviewed By:
Application Fee: \$	Technical Fee: \$	Notice Fee: \$
TOTAL FEE: \$		PROJECT NO.:

Owner Signature(s)

- I represent this application to be complete for submittal to the City. I affirm the information identified by the City as necessary for processing the application is provided herein or the information will not be provided if not otherwise contained within the submittal, and the City may begin processing the application with the information as submitted.

Owner:

Signature

Date: _____

Print

Owner:

Signature

Date: _____

Print

Type 1 – Site Plan Review Application Process (Residential Only)

- The Type 1 application involves the ministerial review of an application based on clear and objective standards. In general, potential impacts of development allowed through a Type 1 application have been recognized through the adoption of standards. The Type 1 procedure does not require interpretation or exercise of policy or legal judgement when evaluating development standards. A Type 1 determination is made by the Director without public notice or a hearing.

1. Applicant Submits a Complete Application; City Staff Reviews the Application; and Issues a Decision

- The Director must determine application completeness in accordance to SDC 5.1.405.
- The Director's decision must address all the applicable approval criteria and/or development standards. The Director may approve, approve with conditions, or deny the application.
- The Director's decision for a Type 1 application is the final decision of the City. The Director's decision is effective on the day it is mailed or otherwise provided to the applicant.
- A Type 1 determination is not appealed at the City level except as otherwise provided in the Springfield Development Code or if found to constitute a permit and authorized by the Director.

Type 1 – Site Plan Review Submittal Requirements Checklist

- Please Note:**
- All the following items **MUST** be submitted.
 - If you feel an item on the list below does not apply to your specific application, please state the reason why in the attached narrative.

- Site Plan Review Application Form**
- Application Fee** – Refer to the Development Code Fee Schedule for the appropriate fee calculation formula.
- Copy of the Deed**
- Copy of the Site Plan reduced to 8 ½" x 11"**
- State or Federal Permit Required** – The applicant must demonstrate that an application has been submitted for any required federal or state permit and provide a copy of the application upon request.
- Completed Attached Stormwater Scoping Sheet**

One (1) Hard Copy of the Following Plan Sets for Submittal:

- Application materials must be submitted as required below in addition to the requirements in SDC 5.1.215, Application Requirements. Applications that do not include all the necessary information may be deemed incomplete in accordance with SDC 5.1.220, Acceptance of Application.
- All plan sets must be folded to 8 ½" x 11"

- Please Note:**
- **These plans must provide enough information to enable the City to determine that the proposed development is feasible, but are not necessarily required to be detailed construction level documents**
 - **The City's Engineering Design Standards Manual, while not land use criteria, may be used in whole or in part, by the City Engineer to determine the feasibility of a proposed plan.**
 - **Nothing herein should be interpreted as implying any requirement in contradiction of Oregon Statute or Oregon Administrative Regulation.**

□ **General Requirements.**

- Be prepared by a design professional, licensed in the state of Oregon, when required by state law, such as an engineer, architect, landscape architect, land surveyor, or other qualified professional as determined by the Director;
 - Be drawn to scale with the scale indicated on the plans, and the scale sized appropriately for the area involved and sufficient to show detail of the plan related to the approval standards;
 - Include a north arrow and date of preparation and/or revision;
 - Provide the physical address of the subject property, if applicable, and the County assessor's tax map and lot number;
 - Provide the names and addresses of all persons listed as owners on the most recently recorded deed;
 - Provide the name, address, email address, and telephone number of any person that assisted in preparing the application materials or plans; and
 - Show the size of the property and development area in acres or square feet.
- **Existing Conditions Plan.** The application must include an existing site conditions plan that shows, for the entire property and the surrounding property to a distance of 150 feet from the subject property boundaries:
- The property boundaries, dimensions, and gross area;
 - Topographic contour lines at one-foot intervals for slopes equal to or less than ten percent and at two-foot intervals for slopes greater than ten percent;
 - The location and width of all public and private streets, drives, sidewalks, pathways, rights-of-way, and easements;
 - Potential natural hazard areas, including areas mapped by the City, County, or State as having a potential for geologic hazards;
 - Soil types and water table information as mapped and specified in the *Soils Survey of Lane County*;

- Resource areas, including wetlands on the City's Local Wetlands Inventory, streams, surface mines, and wildlife habitat identified by the City or any natural resource regulatory agencies as requiring protection;
- The name, location, dimensions, direction of flow, and top of bank of all watercourses that are shown on the Water Quality Limited Watercourse Map and their riparian areas;
- The 100-year floodplain and floodway boundaries on the site, as specified in the latest adopted FEMA Flood Insurance Rate Maps or FEMA approved Letter of Map Amendment or Letter of Map Revision;
- The Time of Travel Zones, as specified in SDC 3.3-200 and delineated on the Wellhead Protection Areas Map on file in the Development Services Department;
- Features, including existing structures, pavement, large rock outcroppings, drainage ways, canals and ditches;
- The location, size and species of trees and other vegetation having a caliper (diameter) of six inches or greater at four feet above grade; and
- Locally or federally designated historic and cultural resources

□ **Proposed Site Plan.**

- The proposed development site, including boundaries, dimensions, and gross area;
- Existing site features, including trees, identified on the site analysis map, if any, which are proposed to be retained, removed, or modified by the proposed development;
- The location and dimensions of all existing and proposed structures, utilities, pavement, and other improvements on the site and adjacent to the site for a distance of 150 feet;
- Setback dimensions for all existing and proposed buildings;
- Loading and service areas for waste disposal, loading, and delivery; and
- Outdoor recreation spaces, common areas, plazas, outdoor seating, street furniture, and similar improvements

□ **Utility and Improvement Plan.**

- The name and location of all existing and proposed public and private streets within or on the boundary of the proposed development site including the right-of-way and paving dimensions, and the ownership and maintenance status;
- Location of existing and required traffic control devices, fire hydrants, streetlights, power poles, transformers, neighborhood mailbox units, and similar public facilities;
- The location, width, and construction material of all existing and proposed sidewalks, sidewalk ramps, pedestrian access ways, and trails;
- The location and size of existing and proposed utilities on and adjacent to the site including sanitary sewer mains, stormwater management systems, water mains, power, gas, telephone, and communications connections including cable, internet, and television cable, etc.;

- The proposed connection points of the proposed utilities; and
- The location and size of existing and proposed easement and public dedications

Landscape Plan.

- Existing and proposed building and pavement outlines;
- The location and dimensions of existing and proposed terraces, retaining walls, decks, patios, shelters, and play areas;
- Existing and proposed abutting street right-of-way landscaping;
- Screening as specified in SDC 4.4.110;
- Plantings, either existing or proposed, used in erosion control and stormwater treatment facilities;
- Details of a permanent irrigation system, unless specifically exempted as specified in SDC 4.4.100;
- Street trees as specified in SDC 4.2.140;
- A specifications list for all landscaping materials to be used;
- A planting schedule containing the location, size, and species of the existing and proposed plant materials (at time of planting);
- The anticipated size of all proposed plants at two years, or at maturity, whichever is first; and
- A description of planting methods as specified in SDC 4.4.100

Access, Circulation, Parking, and Lighting Plan.

- The location, dimensions and number of typical, compact, and disabled parking spaces; including aisles, landscaped areas, wheel bumpers, directional signs and striping;
- The location and dimensions of all site circulation for vehicles, pedestrians, and bicycles including entrances and exits to the site, and loading and service areas;
- Access to streets, alleys, and properties to be served, including the location and dimensions of existing and proposed driveways and driveways proposed to be closed;
- On-site lighting including the location, orientation, and maximum height of all proposed exterior light fixtures, both free standing and attached.
- For lighting, the type and extent of shielding, including cut-off angles and the type of illumination, the wattage, luminous area, and a photometric test report for each light source;
- The location, type, number, and dimensions of all bicycle parking spaces;
- The amount of gross floor area applicable to the parking requirement for the proposed use;
- The location of off-street loading areas;
- Existing and proposed transit facilities;
- A copy of a Right-of-way Approach Permit application, where the property has frontage on an Oregon Department of Transportation (ODOT) facility; and

- A Traffic Impact Study prepared by an Oregon Licensed Traffic Engineer when required by and as specified in SDC 4.2.105(A)(4).
- **Grading, Paving, and Stormwater Management Plan.**
 - stormwater management system for the entire development area;
 - The roof drainage patterns and discharge locations;
 - The pervious and impervious area drainage patterns;
 - The size and location of stormwater management systems components, including but not limited to: drain lines, catch basins, dry wells and/or detention ponds; stormwater quality measures; and natural drainage ways to be retained; and
 - The existing and proposed elevations, site grades, and contours
- **Phased Development Plan.** The application must include a Phased Development Plan if phasing is proposed. The plan must indicate any proposed phases for development, including the boundaries and sequencing of each phase as specified in SDC 5.17.115. Phasing must progress in a sequence that promotes street connectivity between the various phases and accommodates other required public improvements, including but not limited to, sanitary sewer, stormwater management, water, and electricity. The Approval Authority may require the applicant to enter into an agreement for phased developments, and may require bonding or other assurances for improvements, in accordance with SDC 5.15.135, Bonding and Assurances for Development.
- **Narrative.** The application must include a written letter, narrative, or report documenting how the proposal is in compliance with the applicable approval criteria contained in SDC 5.17.125, Site Plan Review Approval Standards.
- **Deed Restrictions.** The application must submit copies of all existing and proposed restrictions or covenants.
- **Additional Information.** The Director may require an applicant to submit additional information at the time of Site Plan Review application submittal. At the applicant's expense, additional studies, reports, or exhibits prepared by qualified professionals may be required to address specific site features or concerns to demonstrate compliance with approval standards. Additional information may include, but is not limited to the following items:
 - Evidence that any required Federal or State permit has been applied for or approved;
 - A Geotechnical Report prepared by an Oregon-licensed engineer, if the required Site Assessment specified in SDC 5.17.120 indicates the proposed development area has unstable soils and/or a high water table as specified in the Soils Survey of Lane County.
- **Septic Systems.** If the properties are not served by the City sewer system in accordance with SDC 4.3.105, the application must include documentation from the Department of Environmental Quality or its agent that indicates that the proposed development will be in compliance with all applicable requirements for sanitary septic systems when such systems exist on the properties affected by the development.

IT IS THE APPLICANT'S RESPONSIBILITY TO DETERMINE IF ADDITIONAL STANDARDS/APPLICATIONS APPLY TO THE PROPOSED DEVELOPMENT. THE APPLICANT SHOULD CONSIDER UTILIZING PRE-DEVELOPMENT MEETINGS AS DISCUSSED IN SDC 5.1.210:

The following information may be submitted or may be required to be submitted for the applicant to demonstrate compliance with the applicable approval standards.

- A Copy of a Preliminary Title Report issued within the past 90 days documenting ownership and listing all encumbrances.
- A developer may be required to prepare a Traffic Impact Study (TIS) to identify potential traffic impacts from proposed development and needed mitigation measures.
- Materials to demonstrate compliance with SDC 4.7.380.
- Riparian Area Protection Report for properties located within 150 feet of the top of bank of any Water Quality Limited Watercourses (WQLW) or within 100 feet of the top of bank of any direct tributaries of WQLW.
- A Geotechnical Report prepared by an engineer must be submitted concurrently if the Soils Survey indicates the proposed development area has unstable soils and/or a high-water table, or if required by the City Engineer.
- Where the development area is within an overlay district, address the additional standards of the overlay district on plans and narratives.
- Where physical aspects of a proposed development, including but not limited to scale, odor noise, glare or vibration, will impact less intensive surrounding uses, the Director may request submittal of conceptual floor plans or other information necessary to determine compliance with applicable standards.
- If five or more qualifying trees are proposed to be removed, a Tree Felling Permit as specified in SDC 5.19.100.
- A wetland delineation approved by the Oregon Department of State Lands must be submitted concurrently where there is a wetland on the property.
- The applicant must demonstrate that an application has been submitted for any required federal or state permit and provide a copy of the application upon request.
- Where any grading, filling or excavating is proposed with the development, a Land and Drainage Alteration permit must be submitted prior to development.
- Where applicable, any Discretionary Use or Variance as specified in SDC 5.9-100 and 5.21-100.
- An Annexation shall be submitted prior to submission of application, as specified In SDC 5.7-100, where a development is proposed outside of the City limits but within the City's urban service area and can be served by sanitary sewer.



STORMWATER MANAGEMENT SYSTEM SCOPE OF WORK

----- *(Area below this line filled out by Applicant)* -----
(Please return to Clayton McEachern @ City of Springfield Development and Public Works; Fax # 736-1021, Phone # 736-1036), email: cmceachern@springfield-or.gov

Project Name: _____ Applicant: _____
Assessors Parcel #: _____ Date: _____
Land Use(s): _____ Phone #: _____
Project Size (Acres): _____ Fax #: _____
Approx. Impervious Area: _____ Email: _____

Project Description (Include a copy of Assessor’s map):

Drainage Proposal (Public connection(s), discharge location(s), etc. Attach additional sheet(s) if necessary):

Proposed Stormwater Best Management Practices:

----- *(Area below this line filled out by the City and Returned to the Applicant)* -----
(At a minimum, all boxes checked by the City on the front and back of this sheet shall be submitted for an application to be complete for submittal, although other requirements may be necessary.)

Drainage Study Type (EDSPM Section 4.03.2): (Note, UH may be substituted for Rational Method)

- Small Site Study – (use Rational Method for calculations)
- Mid-Level Development Study – (use Unit Hydrograph Method for calculations)
- Full Drainage Development Study – (use Unit Hydrograph Method for calculations)

Environmental Considerations:

Wellhead Zone: _____ Hillside Development: _____
 Wetland/Riparian: _____ Floodway/Floodplain: _____
 Soil Type: _____ Other Jurisdictions: _____

Downstream Analysis:

N/A
 Flow line for starting water surface elevation: _____
 Design HGL to use for starting water surface elevation: _____
 Manhole/Junction to take analysis to: _____

COMPLETE STUDY ITEMS

For Official Use Only:

* Based upon the information provided on the front of this sheet, the following represents a minimum of what is needed for an application to be complete for submittal with respect to drainage; however, this list should not be used in lieu of the Springfield Development Code (SDC) or the City's Engineering Design Manual. Compliance with these requirements does not constitute site approval; Additional site specific information may be required. Note: Upon scoping sheet submittal, ensure completed form has been signed in the space provided below:

Interim Design Standards/Water Quality (EDSPM Chapter 3)

Req'd N/A

- All non-building rooftop (NBR) impervious surfaces shall be pre-treated (e.g. multi-chambered catchbasin w/oil filtration media) for stormwater quality. Additionally, a minimum of 50% of the NBR impervious surface shall be treated by vegetated methods.
- Where required, vegetative stormwater design shall be consistent with design standards (EDSPM Section 3.02), set forth in Chapter 2 of the Eugene Stormwater Management Manual.
- For new NBR impervious area less than 15,000 square feet, a simplified design approach may be followed as specified by the Eugene Stormwater Management Manual (Sec2.4.1).
- If a stormwater treatment swale is proposed, submit calculations/specifications for sizing, velocity, flow, side slopes, bottom slope, and seed mix consistent with City of Springfield or Eugene's Stormwater Management Manual.
- Water Quality calculations as required in Section 3.03.1 of the EDSPM.
- All building rooftop mounted equipment, or other fluid containing equipment located outside of the building, shall be provided with secondary containment or weather resistant enclosure.

General Study Requirements (EDSPM Section 4.03)

- Drainage study prepared by a Professional Civil Engineer licensed in the state of Oregon.
- A complete drainage study, as required in EDSPM Section 4.03.1, including a hydrological study map.
- Calculations showing system capacity for a 2-year storm event and overflow effects of a 25-year storm event.
- The time of concentration (Tc) shall be determined using a 10 minute start time for developed basins.

Review of Downstream System (EDSPM Section 4.03.4.C)

- A downstream drainage analysis as described in EDSPM Section 4.03.4.C. On-site drainage shall be governed by the Oregon Plumbing Specialty Code (OPSC).
- Elevations of the HGL and flow lines for both city and private systems where applicable.
- Design of Storm Systems (EDSPM Section 4.04).
- Flow lines, slopes, rim elevations, pipe type and sizes clearly indicated on the plan set.
- Minimum pipe cover shall be 18 inches for reinforced pipe and 36 inches for plain concrete and plastic pipe materials, or proper engineering calculations shall be provided when less. The cover shall be sufficient to support an 80,000 lb load without failure of the pipe structure.
- Manning's "n" values for pipes shall be consistent with Table 4-1 of the EDSP. All storm pipes shall be designed to achieve a minimum velocity of three (3) feet per second at 0.5 pipe full based on Table 4-1 as well.

Other/Miscellaneous

- Existing and proposed contours, located at one foot interval. Include spot elevations and site grades showing how site drains.
- Private stormwater easements shall be clearly depicted on plans when private stormwater flows from one property to another.
- Drywells shall not receive runoff from any surface w/o being treated by one or more BMPs, with the exception of residential building roofs (EDSP Section 3.03.4.A). Additional provisions apply to this as required by the DEQ. Refer to the website: <http://www.deq.state.or.us/wq/uic/uic.htm> for more information.
- Detention ponds shall be designed to limit runoff to pre-development rates for the 2 through 25-year storm events.

**This form shall be included as an attachment, inside the front cover, of the stormwater study.*

*** IMPORTANT: ENGINEER PLEASE READ BELOW AND SIGN! ***

As the engineer of record, I hereby certify the above required items are complete and included with the submitted stormwater study and plan set. Signature _____ Date _____