

Site Development Order/Final Engineering Application



CITY OF OVIEDO
400 Alexandria Boulevard
Oviedo, Florida 32765

Phone: (407)971-5796
www.cityofoviedo.net

Application No. _____

Date Received _____

Pre-application Meeting Date _____

Reference Project No. _____

Submittal Checklist

**Application and
supporting
documents may be
submitted
electronically.**

- Authority/ Ownership Affidavit.
- Boundary Survey w/ Legal Description & Parcel ID No. -
- Engineering Plans
- Architectural Plans
- Landscape & Irrigation Plans
- Lighting Plans
- Environmental check list
- Trip Generation & Distrib.
- School Capacity Availty.
- Letter of Determination (residential development)
- Solid Waste Capacity Letter
- Utilities Capacity Letter
- Description of and justification for any requested deviation to a LDC minimum requirement.
- Completed Application (each line in each table must be completed)

Application Fee
\$6749.00 Dev. 0-20%
\$7,741.00 Dev. > 20%
\$8,683.00 Dev. 0-20% + Arch.
\$9,676.00 Dev. > 20% + Arch.

Tech Fee \$250.00

Recording Fees are paid by the Applicant upon issuance of the SDO.

If exempt under FS119.071 or FS493.6122 or FS741.3165 or FS741.4651, please fill out Request for Redaction of Exempt Personal Information from Public Records form.

Applicant

Name: _____

Firm: _____

Address: _____

Street Address _____ City _____ State _____ Zip _____

Email: _____

Phone: _____ Fax: _____

Property Owner

Name: _____

Firm: _____

Address: _____

Street Address _____ City _____ State _____ Zip _____

Email: _____

Phone: _____ Fax: _____

Consultant

Name: _____

Firm: _____

Address: _____

Street Address _____ City _____ State _____ Zip _____

Email: _____

Phone: _____ Fax: _____

Attach a verified statement including the names of each individual having a legal/equitable ownership interest in the subject property. For publicly held corporations, names and addresses of the corporation, principal executive officers and any majority stockholders will be sufficient.

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Project Information

Project Name: _____

Project Address and/or Parcel Identification Number(s).

Attach an official, sealed boundary survey with a complete legal description of the subject property to this application.

Size of the Property (in acres) _____

Current Use _____ **Proposed Use** _____

(Please check one): _____

Submittal of Architectural Plans _____ With Site Plan Approval _____ Prior to Building Permit Approval
_____ N/A

The following must be presented on the **cover sheet of the plans**. **Each line must be completed.** Please check one of the boxes below. If the item is not provided, provide justification on why it is not provided.

| Cover Sheet | | | |
|--|------------------------|-----------------|---------------------------------|
| Required | Provided (Page No.) | Not Provided | Justification for not providing |
| Title Block | | | |
| Name and Address (if available for the development) | | | |
| Project Name and Description | | | |
| General Location | | | |
| Subdivision Type: Residential, Commercial, Other | | | |
| Name(s) of Owner(s)/Developer(s), Address, Telephone, E-mail, and Fax | | | |
| Name(s) of Applicant(s), Address, Telephone, E-mail, and Fax | | | |
| Names of all Individuals having legal interest/ownership | | | |
| Name(s) of Utility Providers, Address, Telephone, E-mail, and Fax | | | |
| Vicinity Map to scale | | | |
| North arrow | | | |
| Preparation/Revision Dates— Up to Date | | | |
| Blank space (3x5 inches) on the bottom right corner for City approval stamp. | | | |
| Parcel ID Number(s) | | | |
| List of all requested deviations to the LDC (if Applicable) | | | |

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The following must be presented on the Preliminary Subdivision Plans/Site and Final Engineering Plans graphically and in a Site Data Table. **Each line must be completed.** You are required to provide the page number of where the required item can be found or provide justification on why it is not provided.

| Site Development Order /Final Engineering Plans | | | |
|---|------------------------|-----------------|---------------------------------|
| Required | Provided (Page No.) | Not provided | Justification for not providing |
| Scale 1"= 100' or larger | | | |
| Project Size in acres and square feet | | | |
| Future Land Use Designation | | | |
| Zoning District | | | |
| Existing Land Use | | | |
| Proposed Land Use | | | |
| Existing Land Use of Adjacent Properties (within 100 ft.) | | | |
| Density (existing, permitted and proposed by land use) Units/Acre | | | |
| Intensity (existing, permitted and proposed by land use) Floor Area Ratio (FAR) | | | |
| Number of Lots Permitted | | | |
| Number of Lots Proposed | | | |
| Impervious Surface Area (existing and proposed) | | | |
| Open Space Ratio (existing, required and proposed) | | | |
| Landscape Area and Buffer Yards by Type *Provide attached table on plans | | | |
| Large Street Trees (required, existing, proposed) *Provide attached table on plans | | | |
| Parking Islands large trees (required, existing, proposed) | | | |
| Number of Parking Spaces by Type Required | | | |
| Number of Parking Spaces by Type Proposed (and exist- ing, if applicable) | | | |
| Number of Loading/Unloading Area(s) (required and pro- posed) | | | |

Site Development Order/Final Engineering Application

Site Development Order /Final Engineering Plans (continued)

| Required | Provided (Page No.) | Not provided | Justification for not providing |
|---|------------------------|-----------------|---------------------------------|
| Number of bicycle spaces (required, proposed) | | | |
| Setbacks: Front, Rear, Side, Street Side, Other (required and proposed) | | | |
| Table with Phases of Development (Description, Target Dates, Completion Dates) | | | |
| ITE Trip Generation and Trip Distribution (ADT, AM and PM peak hours) | | | |
| Requested Deviations Listed on Site Plan | | | |
| Streets/Driveways/Drive aisles widths (existing) | | | |
| Streets/Driveways/Drive aisle widths (proposed) | | | |
| Streets ROW Width/ Sidewalks Width (existing) | | | |
| Streets ROW Width/Sidewalks Width (proposed) | | | |
| Exterior/Interior turning radii (existing, proposed) | | | |
| Utilities (existing, proposed) | | | |
| Water Use Calculations per City Resolution No. 2507-12 | | | |
| Wastewater Service Provider | | | |
| Wastewater Use Calculations per City Resolution No. 2507-12 | | | |
| Irrigation Plan showing source of Irrigation (ALTERNATIVE WATER IRRIGATION ONLY) | | | |
| Irrigation Use Calculations | | | |
| Lighting Plan (location, pole height, type, level of illumination, areas to be lighted, cut-sheets of poles and luminaires) | | | |
| Fire Flow calculations, on plans | | | |
| Location of fire line, fire department connection and backflow preventer. | | | |
| Location of fire hydrant. | | | |

Site Development Order/Final Engineering Application

| Site Development Order /Final Engineering Plans (continued) | | | |
|--|------------------------|-----------------|---------------------------------|
| Required | Provided (Page No.) | Not Provided | Justification for not providing |
| SITE SURVEY | | | |
| Legal Description | | | |
| Boundary Survey | | | |
| Contours at 5-foot intervals | | | |
| High water elevation of water bodies on-site and 50-feet off-site | | | |
| Boundaries of water bodies on-site and 50-feet off-site | | | |
| FEMA flood hazard zone or limits of 100-year flood | | | |
| Existing surface drainage characteristics | | | |
| All existing structures | | | |
| Boundaries of environmentally sensitive areas (if applicable). Provide existing vegetative map showing alterations including tree removal, dredging, filling, spoiling sites, canals and channels. | | | |
| Tree Survey, showing trees on site, trees to be removed, and trees to remain | | | |
| Tree Mitigation Plan (See LDC Section 15.2) | | | |
| ARCHITECTURAL DRAWINGS | | | |
| Colored Scaled Rendering of all facades of the building/structure | | | |
| Floor plan indicating uses and square footage of each proposed use within each building/structure. | | | |
| Roof Plan | | | |
| Details of HVAC Screening and other mechanical equipment (location and height) | | | |
| Building height | | | |
| 3D Rendering | | | |
| Sample Board showing proposed materials and colors | | | |
| Description of materials and colors to be used | | | |
| Identification of main and secondary entrances. | | | |

Site Development Order/Final Engineering Application

| Site Development Order /Final Engineering Plans (continued) | | | |
|---|------------------------|-----------------|---------------------------------|
| Required | Provided (Page No.) | Not Provided | Justification for not providing |
| ARCHITECTURAL DRAWINGS | | | |
| Location, height and general character of walls, fences, landscaping, including berms | | | |
| Demonstration of compliance with LDC Architectural requirements | | | |
| Description of and justification for any requested deviation to a LDC minimum requirement | | | |
| IMPACT ANALYSIS/CONCURRENCY | | | |
| Required | Provided (Page No.) | Not Provided | Justification for not providing |
| Traffic– Provide trip calculation and distribution based on latest edition of ITE Manual | | | |
| Environmental– Provide items listed on Environmental Checklist) | | | |
| For Utilities, provide a letter/E-mail from applicable agencies stating if there is sufficient capacity for the following items: | | | |
| Water (Contact Gloria Berges-RiCharde, 407-971-5649 email: gberges@cityofoviedo.net) | | | |
| Wastewater (Contact Gloria Berges-RiCharde 407-971-5649, email: gberges@cityofoviedo.net) | | | |
| Solid Waste Landfill: (407-665-2266) | | | |
| School Capacity Availability Letter of Determination - SCALD (Contact Richard LeBlanc Jr, Seminole County Public Schools, 407.320.0560 email leblanrz@scps.k12.fl.us) | | | |

Site Development Order/Final Engineering Application

Site Development Order /Final Engineering Plans (continued)

SITE CONSTRUCTION TYPE II PERMIT REQUIREMENTS

Itemization of Proposed Dedicated (To the City) Improvements

| Item | Measurement (Linear Feet or Diameter) |
|------------------------------------|---------------------------------------|
| Length of paved roadways (LF) | |
| Length of Water Lines (LF) | |
| Length of curb (LF) | |
| Length of sidewalk (LF) | |
| Sanitary sewer: | |
| Lift Station _____ Yes _____ No | |
| Gravity line (Dia) and (LF) | |
| Force Main (Dia) and (LF) | |

SUBMIT THE FOLLOWING INFORMATION AS APPLICABLE. If not applicable, provide appropriate justification.

| Required | Provided | Not Provided | Justification |
|---|----------|--------------|---------------|
| Drainage calculation, potable water, irrigation and sewer calculations. | | | |
| Soils report indicating seasonal high and normal ground water elevations and natural soil permeability rate if natural infiltration is applicable. | | | |
| Soils Map depicting site on map and Table with hydrological group and high water table based on current NRCS Soil Survey. | | | |
| TR-55 applicable CN table with highlighted selections and weighted CN calculations if applicable. | | | |
| Treatment and Recovery calculations. | | | |
| Description of Stormwater System – Retention facility (nodes, node type), reaches, outfall conditions, description of routing model, diagrams, comparison table of post development peak rate of discharge to pre-development peak rate for design storm event. | | | |

Site Development Order/Final Engineering Application

Preliminary Subdivision Plans/Site/Final Engineering Plans (continued)

SITE CONSTRUCTION TYPE II PERMIT REQUIREMENTS

| Required | Provided (Page No.) | Not Provided | Justification |
|---|------------------------|-----------------|---------------|
| Stage Storage Tables for retention ponds with one foot maximum increments of staging. | | | |
| Cross Sections of ponds including dimensions and slopes per Engineering Standards Manual (Dry pond-4:1 slope, Wet Pond-6:1 slope to 3-feet below NWL then 3:1 to pond bottom, 10-foot maintenance berm, maintenance access, easements, seasonal high and normal groundwater elevations, sod, etc.). | | | |
| Provide existing and post construction elevation contours using two distinguishing line types. | | | |
| Proposed and existing finished floor elevation for all structures. | | | |
| Existing contours and finished floor elevations of all abutting properties and accounting for historical off-site drainage. | | | |
| Provide routing arrows for proposed drainage (must match pre-development patterns). | | | |
| Provide detail of all stormwater structures (pipe diameter, material, slope, length. Inlet types) | | | |
| For dry ponds – independent geotechnical review of drawdown analysis. | | | |
| Proposed landscaping in area of stormwater facilities (No landscaping on maintenance berm or access to maintenance berm) . | | | |
| Note on plans regarding contractor obtaining NPDES permit and providing a copy to the City once received (required for all sites over 1 acre per FDEP). | | | |
| Applicable Agency Permits (i.e. FDOT, SJRWMD, FDEP, NPDES, etc.). | | | |
| Profile and Cross Section (for excavation only). | | | |

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RIGHT-OF-WAY UTILIZATION TYPE II PERMIT REQUIREMENTS

The following items are not required for sufficiency review, however, must be submitted prior to scheduling a date for the pre-construction meeting)

| Required | Provided | Not Provided | Justification (If providing at the pre-construction meeting, please provide notation) |
|--|----------|--------------|--|
| Itemized Engineers Estimate (or contract) of improvements to be dedicated to and/or maintained by the City. | | | |
| Quality Control Fee (Based on 3.5% of Engineer's cost estimate of total construction cost OR \$350.00, whichever is greater) | | | |
| Maintenance of Traffic Plan | | | |
| Applicable State Contractors License | | | |
| Original Certificate of Insurance (naming the City of Oviedo as Certificate Holder and indicating General Liability, Automobile Liability, and Workers Compensation Coverage) | | | |

Certification

I hereby certify that, to the best of my knowledge and belief, all information supplied with this application is true and complete, and that I am

the Property Owner of Record for the subject property described herein.

the Authorized Agent of the Property Owner of Record for the subject property described herein
(notarized letter of authorization attached).

Signature _____

Date _____

Name and Title (printed or typed)

Site Development Order/Final Engineering Application

Application Instructions

The instructions are intended to provide you with the information necessary for you to complete an application for a Site Development Order Final Engineering. The information requested to be part of your application represents the minimum requirements for submittal.

A project Manager will be assigned to your application to work with you throughout the application process. The project Manager will provide you information on all public meetings where your application will be considered. Our objective is to make the process clear and as understandable as possible for you. Sufficiency Review is ensuring the application is filled properly and all required documentation is provided. Compliance Review is ensuring that the documentation provided is in compliance with the Land Development Code, Engineering Standards Manual and other code requirements.

Sufficiency Review

The Applicant is required to complete all parts of this application properly and completely and pay all applicable fees in order for the Staff to begin processing the application. The submittal must include digitally signed and sealed plans and required documents. If the Staff determines within two (2) business days that the application is not sufficient, you will be notified by email and the application will not be reviewed for compliance. Once the application is sufficient, staff will notify you by email and the application will move into Compliance Review.

Compliance Review

The Applicant must submit digitally signed and sealed complete application packet. City Staff will review the completed application for compliance with the Land Development Code within the following review days:

| | |
|------------------------|---|
| 1st Compliance Review- | 28 calendar days |
| 2nd Compliance Review- | 21 calendar days |
| 3rd Compliance Review- | 14 calendar days (The Applicant shall pay 50% of application fee) |

LDC Section 2.7 Approval Authority Table 2.1

| Application | Percent Deviation | Final Approval Authority |
|---|------------------------|--------------------------|
| Preliminary Subdivision Plan | Compliant or deviation | CC (LPA recommendation) |
| Site Development Order (City Development Projects) | Compliant <= 20% | LUA |
| | >20% | CC |
| Site Development Order (Other Development Projects) | compliant <= 20% | LUA |
| | >20% | CC |
| Site Development Order (New Downtown and New Downtown Village Core) | Compliant or deviation | LUA |
| Other Development Permit | Compliant <= 20% | LUA |
| | >20% | CC |
| Architectural Design Order | Compliant or deviation | CC |
| Redevelopment Site Development Order and associated Architectural Design Order | Compliant <= 20% | LUA |
| | >20% | CC |

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Application Instructions

Landscape Buffer Yard Table

(Example)

| BUFFER YARD (length in linear feet) | | LARGE TREES (quantity) | | | MEDIUM/SMALL TREES (quantity) | | |
|--|------------------------|---------------------------|----------|----------|----------------------------------|----------|----------|
| Location/ Orientation | Type/Length (A,B,C) | Required | Existing | Provided | Required | Existing | Provided |
| North | | | | | | | |
| East | | | | | | | |
| West | | | | | | | |
| South | | | | | | | |
| TOTAL | | | | | | | |

1. The length of the buffer yard for number of trees calculations does not include drive-ways widths within the buffer yard, and adjacent landscape buffer yard widths.
2. The number of trees of adjacent buffer yards cannot be over counted.
3. Required Trees = Provided + Existing (if applicable)

Street Trees Table

(Example)

| STREET (length in linear feet) | | LARGE TREES (quantity) | | | MEDIUM TREES (quantity) | | |
|-----------------------------------|--------|---------------------------|----------|----------|----------------------------|----------|----------|
| Name | Length | Required | Existing | Provided | Required | Existing | Provided |
| 1. | | | | | | | |
| 2. | | | | | | | |
| 3. | | | | | | | |
| 4. | | | | | | | |
| TOTAL | | | | | | | |

See applicable section in Article IV& XII.

Site Development Order/Final Engineering Application

Application Instructions

Environmental Checklist for Site Development Order/Final Engineering

If no Comprehensive Plan Amendment, Zoning Map Amendment, Preliminary Site Plan approval or Master Land Use Plan approval has been required, or if more than seven years has elapsed since approval for a Comprehensive Plan Amendment, Zoning Map Amendment, Preliminary Site Plan or Master Land Use Plan for the site:

- Show site location on street map.
- Show site location on USGS map.
- Show on aerial photograph:
 - Soil types according to Natural Resource Conservation Service (NRCS) 100-year Flood Plain with Federal Emergency Management Agency (FEMA) panel, effective date, and any established flood elevation referenced; OR state that no 100-year Flood Plain is present, if applicable.
 - Wetland boundaries, representing a SJRWMD or USACE approvable boundaries in the applicant's (or their consultant's) best judgment, and wetland acreages, if wetlands are present; OR state that no wetlands or surface waters are present, if applicable.
 - FLUCFCS according to Florida Land Use, Cover and Forms Classification System (FDOT, 1999). Include ditches and streams.
 - Well protection zone(s) (if present). State the specific land use proposed to ensure the use is allowed within the well protection zone shown.
- Define wetlands (if present) on the property with high visibility, numbered flagging. Include numbering format on a graphic submitted with application.
- Provide a brief, site-specific description of each FLUCFCS designation.
- Discuss presence of eagle's nest(s). State whether any nest is within 660 feet of any site boundary and provide information source or location of observation.
- State which water management drainage basin the project site is in. Discuss general significance of on-site wetlands including overall size and connections to other surface waters or large wetland associations.
- Give dates of floral and faunal surveys for state (Florida Fish and Wildlife Conservation Commission and Florida Department of Agriculture) and federally (U.S. Fish and Wildlife Service) listed species and signs of their occurrence. On a aerial graphic, show observation locations of listed species sightings (those species listed as endangered, threatened, species of special concern, or commercially exploited) or signs of their occurrence. Discuss potential presence of listed species—state and federal. Where FWS Consultation Areas encompass the site, include discussions of potential occurrence of species for which each consultation area.

Site Development Order/Final Engineering Application

Application Instructions

Environmental Checklist for Site Development Order/Final Engineering (cont.)

- If the project site is in the Econlockhatchee Basin:
 - If the project is within two thousand feet of the stream's edge of the Econlockhatchee River or its tributaries, provide a historical and archeological resources assessment prepared by an Oviedo approved consultant OR provide a letter from the Florida Department of State, Division of Historical Resources stating that no historical or archaeological resources are present on the site.
 - Give dates of floral and faunal surveys for state (Florida Fish and Wildlife Conservation Commission and Florida Department of Agriculture) and federally (U.S. Fish and Wildlife Service) listed species and signs of their occurrence. On a aerial graphic, show observation locations of listed species sightings (those species listed as endangered, threatened, species of special concern, or commercially exploited) or signs of their occurrence. Discuss potential presence of listed species—state and federal. Where FWS Consultation Areas encompass the site, include discussions of potential occurrence of species for which each consultation area.
- **If a Comprehensive Plan Amendment, Zoning Map Amendment, Preliminary Site Plan or Master Land Use Plan has been approved, provide the following:**
 - **If more than one year but less than five years has elapsed or the site boundary has changed since approval** of a Comprehensive Plan Amendment, Zoning Map Amendment, Preliminary Site Plan or Master Land Use Plan for the site, provide an updated survey for state (Florida Fish and Wildlife Conservation Commission and Florida Department of Agriculture) and federally (U.S. Fish and Wildlife Service) listed species and signs of their occurrence. On a aerial graphic, show observation locations of listed species sightings (those species listed as endangered, threatened, species of special concern, or commercially exploited) or signs of their occurrence. Discuss potential presence of listed species—state and federal. Where FWS Consultation Areas encompass the site, include discussions of potential occurrence of species for which each consultation area. Provide dates of on-site Inspection(s).
 - **If more than five years has elapsed or the site boundary has changed since approval** of a Comprehensive Plan Amendment, Zoning Map Amendment, Preliminary Site Plan or Master Land Use Plan for the site, provide an updated aerial FLUCFCS map and an updated survey for state (Florida Fish and Wildlife Conservation Commission and Florida Department of Agriculture) and federally (U.S. Fish and Wildlife Service) listed species and signs of their occurrence. On a aerial graphic, show observation locations of listed species sightings (those species listed as endangered, threatened, species of special concern, or commercially exploited) or signs of their occurrence. Discuss potential presence of listed species—state and federal. Where FWS Consultation Areas encompass the site, include discussions of potential occurrence of species for which each consultation area. Provide dates of on-site inspection(s).

Site Development Order/Final Engineering Application

Application Instructions

Environmental Checklist for Site Development Order/Final Engineering (cont.)

The following must be shown on the site plan drawings:

- If wetlands are present, show a SJRWMD approved wetland boundary depicted on the site plan as well as the name of agency representative, date of inspection, and telephone number of person who reviewed the wetland boundary. Show FLUCFCS wetland designation according to Florida Land Use, Cover and Forms Classification System (FDOT, 1999). Include ditches and streams. Address the following two items, if wetlands are present.
 - Proposed wetland and buffer impacts (based on a water management district or U.S. Army Corp-approved wet-land boundary) as well as acreage and type (FLUCFCS) of each wetland impact and buffer impact.
 - Show each preservation, creation and restoration area(s) with associated acreage and type (FLUCFS).
- 100-year flood plain (if present) and reference applicable Federal Emergency Management Agency FIRM map
- Well protection zone(s) (if present). Add the statement, “See Condition within Site Development Order demon-strating compliance with Policy 4-4.4.5 Wellfield Protection Area.”
- Significant trees present within the portion of the site where clearing or grading is proposed.
- Osprey nest location(s), if present. Eagle nests within site or within 660 feet of the site boundary.
- **If impacts are proposed, provide a complete and final mitigation plan including:**
 - Uniform Mitigation Assessment Methodology worksheets
 - Number of mitigation bank credits to be purchased, name of mitigation bank, assurance that credits are available at the mitigation bank where credits are to be purchased;
 - Acreage and location of off-site mitigation other than purchase of mitigation bank credits; Planting plan(s) (if applicable) on the plan drawings;
 - Restoration plan details (if applicable) on the plan drawings with support documents (such as hydrologic model-ing and geotechnical data) referenced;
 - Monitoring plan (if applicable) on the plan drawings.

Notes to Applicant:

When a water management permit or US Army Corps of Engineers permit is required, the permits shall be provided to the City of Oviedo prior to commencement of construction.

When state (Florida Fish and Wildlife Conservation Commission and Florida Department of Agriculture) and federal-ly (U.S. Fish and Wildlife Service) listed species or signs of their occurrence requires a permit or regulatory consent, that permit or regulatory consent shall be provided to the City of Oviedo prior to commencement of clearing, grading, or other construction.