



City of Oregon City Public Works Minimum Inspections Checklist

Project No. And Name: _____

Date of last update to list: _____

Disclaimer: This checklist does not relieve the Engineer of Record and Contractor from being knowledgeable of all the applicable City standards and codes. This checklist is to be used as a guide, not a replacement for adherence and understanding of City Standards.

Use of this Checklist:

1. The Engineer of Record and/or Contractor may use this checklist to track completion of required inspections.
2. It is recommended that the Engineer of Record and Contractor be fully aware of the **current** City construction standards and details.
3. This list shall serve as a guideline to ensure the presence of the Public Works Inspector where city oversight is required. The Engineer of Record is always the primary inspector.

City Required (present)*
 Engineer of Record
 Engineer of Record Approved

Storm and Sanitary Inspections

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm Sewer Pipe - material, size & grade
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm Sewer Pipe Fittings - material & installation
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm Sewer Cleanouts - location, installation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm Sewer Catch Basin/Curb Inlet - pipe & rim elevations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Pipe- material, size & grade
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Pipe Fittings - material & installation
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Cleanouts - location, installation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Manhole Frames and Lids- material verification, elevations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Manhole - pipe elevations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Manhole Pipe Boots and Collars

City Required (present)*
 Engineer of Record
 Engineer of Record Approved

Stormwater management facility Inspections

- Inflow pipe(s) to storm facility - material, size
- Overflow & flow control structure – installation, pipe
- Grow medium - material & installation
- Separation rock - material & installation
- Drain rock - material & installation
- Perforated drain pipe - material verification, elevations
- Waterproof liner - material & installation
- Concrete Form (storm planters in the ROW)

Water Infrastructure Inspections

- Water Main Pipe- material, size, grade
- Water Main Pipe Fittings- material, location, grade
- Water Meter Vault - location
- Water Meter Box - location
- Water Meter Stop - location
- Water Valves – location and installation
- Water Blow Off - location and installation
- Water Fire Hydrant - installation
- Water Fire Hydrant marker- installation
- Water Main Structures Frames and Lids
- Water Main Joint restraints – installation
- Thrust Blocking- installation form and rebar
- Straddle Blocks- installation form and rebar
- Water Line Live tapping, installations
- Water pipe flushing and chlorination
- Water pipe hydrostatic testing

City Required (present)*
 Engineer of Record inspection
 Engineer of Record Approved

Street Construction Inspection

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bedding Material - ¾" minus- compaction, depths, grade
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bedding Material -1.5" aggregate- compaction, depths, grade
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Backfill Material - CDF (CLSM)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bedding Material - Other _____ compaction, depths, grade
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Final Street grade subbase- proof roll
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Final Street rock grade - proof roll
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Final Curb grade subbase- proof roll
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level II Asphalt (no older than 12 months)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level III Asphalt (no older than 12 months)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Commercial Grade Concrete (4,000 psi)-testing, material verification
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Concrete Form inspections- any concrete form work
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ADA inspection- sidewalk, ramps, truncated domes
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Retaining Wall Material
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Retaining Wall- reinforcement, clearance
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Street Signs (all), location
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Striping Material, location

Construction Testing/Inspection Submittals

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trench Compaction Test Results
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm Sewer Pipeline Video
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Pipeline Video
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Mandrel Test
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Air Test
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sanitary Sewer Vacuum Test
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water Main Hydrostatic Test
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water Main Chlorination Test