



Department of Public Works Plans Review Checklist

Project Name:

Address:

- Preliminary Plat Approved
- FEMA Flood Zone
- TDEC ARAP Permit
- TDOT Driveway Permit
- TVA Easement Permit
- Slope Grades No Steeper than 2:1
- Sinkhole Retention Area
- Injection Well Permit
- Landscaping/Trees
- 10' Landscape Strip
- Sanitation Cart Location if no Dumpster

**Dumpster Pad:**

- Accessible by Sanitation Truck
- Pad meets City dimensions
- Heavy duty paving route to pad
- Dumpster pad not in setback

**Entrance Apron:**

- Apron required if sidewalks are to be installed
- Apron meets City dimensions
- Minimum 4' wide section of 2% cross-slope
- Distance from adjacent property's entrance
- Access point width

**EPSC Plans:**

- Existing Aquatic Resources Identified
- Phasing Requirement (if applicable)
- Buffer Requirements
- Disturbance Limits
- Disturbance Size
- BMP's Depicted in Plan View
- BMP Details
- EPSC Design Year Meets Requirements
- BMP'S Designed for Total Disturbance
- Outfall Locations
- Size of affected wetland (if applicable)
- Sediment Basin (if applicable)
- 2 Sets of EPSC Plans if Greater than 1 Acre
- Topsoil pile inside limits of disturbance

**Stormwater Features:**

- Impervious areas drain to detention
- Traffic grade curb inlet grates in parking lots
- Minimum of 12" HDPE/15" CMP
- Permanent Detention/Water Quality Structures
- Details for Detention/Water Quality
- Pipe backfill detail (stone to subgrade under rdwy)
- Outlet protection
- Headwalls on all outlet pipes
- Outfalls' effect on adjacent property
- Roof drains drain to detention
- Existing ditch accounted for if sidewalk is added
- Perk test if detention is infiltrating

**Parking Lots:**

- Asphalt thicknesses for heavy and light duty
- Contours direct water to curb inlets or ditches
- Maximum slope in parking lot < 5%
- Maximum slope in drive entrance < 8%
- Curb or wheel stops in parking spaces
- Parking space size
- Lane width

**Curb:**

- Extruded curb or curb and gutter to meet city spec (if curb or curb and gutter is on ROW)

**Sidewalk:**

- Width meets street type requirements
- Max. 2% cross-slope (including across driveways)
- Layer thicknesses meet spec
- 2' grass strip between sidewalk and back of curb
- Truncated Domes (if applicable)
- Handicap Access to building(s)

**Retaining Walls:**

- Show wall height on plan view
- Stamped plans for walls over 4' high

**Utilities:**

- Avoid cutting existing roadway to access site
- Backfill with stone to subgrade under roadways