

**STREETS & STORMWATER PLANS REVIEW WORKSHEET**  
 CITY OF ALCOA DEPARTMENT OF PUBLIC WORKS & ENGINEERING

Rev. Jan. 7, 2020

Review Date:		Review Number*:	
Development: Type/Units:		Approved by Public Works:	
Location:			
Developer:		Address:	
Contact Person:		Phone/ FAX:	
Architect/Engineer Firm:		Address:	
Engineer:		Phone/ FAX: E-Mail Address:	
COA Project Number:		TAX Map:	

**(Note: Items will have abbreviations: N/A – not applicable; N/S –not shown; Y – approved; X-n –not approved with comments number; N – not provided)**

<b><u>GENERAL</u></b>	<b><u>STORMWATER</u></b>
Pre-Design Conference Date :	Storm Sewer Sizes & Materials
Plans prepared per City of Alcoa Specifications <i>(a) 24"x36" sheet with detail information</i>	Catch Basins/Junction Box Elevations
<i>(b) Plan layout</i>	Drainage Captured before Street
<i>(c) Plan details</i>	Stormwater Detention/Calculations
<i>*Must be stamped by a TN licensed Engineer</i>	Stormwater Quality SCM (Stormwater Control Measures)/Calculations
Current survey (within 5 years) or more recent w/site modifications <i>(a) Accurate Benchmarks, Use TN NAD83</i>	Erosion Prevention & Sediment Control (EPSC) Plan
<i>(b) Existing Easements, Edge of Pavements and Right of Ways Shown</i>	NPDES Permit Required ( $\geq$ 1 Acre Disturbed)
Finished Floor Elevations	New Public Storm System
Proposed Easements	<i>(a) Storm system Plan &amp; Profile</i>
Details sheet provided with correct details	Proposed Easements (minimum width 15' - COA Ordinance 16-505(i))
	<i>(a) Required on water quality devices</i>
	<i>(b) Required on all SCMs – detention ponds, bioswales, etc.</i>
<b><u>STREETS</u></b>	<b><u>STORMWATER UTILITY</u></b>
Sidewalk/Accessible Ramps shown to be in compliance with ADA & PROWAG when located within the Right of Way	Impervious Area
Interior Striping & Site Layout	<i>(a) Existing Area (if applicable)</i>
Acceleration/Deceleration Lane	<i>(b) Proposed Area</i>
Signs & Markings – Follow MUTCD	
New Public Street	
<i>(a) Roadway Plan &amp; Profile w/storm system if applicable</i>	

<b><u>SOLID WASTE</u></b>		
Dumpster Location Shown		
Dumpster Pad Subgrade – 6” crushed stone		
Dumpster Pad Dimension : LxWxD = 20’x10’x0.5’ w/wire reinforcement		
Overhead Clearance: 25’ w/no overhead utilities, 14’ along pad access		
Access Drive – 8’ wide, paved w/ concrete or asphalt, Design GVW: 60,000lbs		
Dumpsters situated to accommodate City of Alcoa Vehicles on site – BACKING OF SANITATION VEHICLES INTO PUBLIC STREETS WILL BE ALLOWED BY SPECIAL EXCEPTION ONLY.		
Dumpster Enclosure – must be screened (City of Alcoa Zoning Ordinance); front shall be open and accessible during scheduled pick-up times, <u>maintain minimum width of 11’ clearance</u>		
Dumpster Pad Drains		
<i>Covered</i>		
<i>(a) Connected to sewer</i>		
<i>(b) Stormwater shall not be permitted to enter drain</i>		
<i>(c) Dumpster Placement to avoid drainage into storm sewer system</i>		
Minimum Number of Dumpsters		
<i>5-18 Units = 1- 6 cy container</i>		
<i>19-24 Units = 1 - 8 cy container</i>		
<i>25-42 Units = 1 – 6 cy and 1- 8 cy container</i>		
<i>43-48 Units = 2 – 8 cy containers</i>		
City of Alcoa Utility Review & Approve Separately		
Sewer Contact – Simon deVente 865-380-4806		
Water Contact – Simon deVente 865-380-4810		
Electric Contact – Mike Lindsay 865-380-4856		
Approval by Planning & Codes Required prior to issuance of Grading Permit		
Fire Department will review & approve separately - Contact Colin Hurst 380-5193		
<i>(a) Show Turning Template on drawing – provided with review</i>		
Ready for Stamped Approval by the City of Alcoa Public Works & Engineering		

**\*NOTE: 1<sup>st</sup> and 2<sup>nd</sup> Reviews do not activate charges. Beginning with the 3<sup>rd</sup> review of design plans a \$50 per hour charge will be accessed with a 1 hour minimum charge.**

GENERAL: Provide 5 copies of complete drawing sets for approval stamp to Public Works and Engineering 725 Universal Street Alcoa, TN 37701. Two of these sets will be returned to Contractor at Pre Construction Meeting.

COMMENTS:

GENERAL:

STREETS:

SOLID WASTE:

STORMWATER:

STORMWATER UTILITY:

Distr: Shane Snoderly, Megan Brooks, Andrew Sonner, Jeremy Pearson, Mike Lindsey, Simon deVente, Ashley Miller, Mike Taylor, Richard Wyatt, Bruce Curtis, TJ Emory, Kelly Hembree, Jesus Ortega, Roger Fields, Kenny Hendrix, Andy Davis, Colin Hurst, Gary Holloway, Joe Ellis, Mark Johnson, Angie Best, New Services (Connie Williams, Susan Payne, Mindy Crisp, Kim Parker, Sonia Wester), Danny Kimsey, Scott Woods, John Clay Garland

**STEPS TO SCHEDULE PRECONSTRUCTION CONFERENCE:**

1. Once Site Plan is approved by all Departments, please call Roger Fields 865-380-4888 to schedule your preconstruction conference. If TDEC water or sanity sewer plans need separate approval preconstruction must be scheduled after notification from TDEC has been received.
2. Have the following required information available when scheduling or at preconstruction:
  - a. Copy of Contractor's License/License Number
  - b. Business License
  - c. List of all subcontractors (if any)
3. All Contractors and Subcontractors must be present at preconstruction meeting to acknowledge receiving required information by signing preconstruction documentation.
4. All parties must be present at preconstruction including grading contractor, utility contractor, owner/developer and design engineer.