

**Project:** Tractor Supply  
**Location:** Old US Highway 264, Zebulon, Wake County, NC  
**Jurisdiction:** Town of Zebulon  
**Date:** 1/31/23  
**Subject:** Town of Zebulon Comments

Comment		Response
<p><b>Sheet C2.0</b></p> <ul style="list-style-type: none"> <li>• CCP not on the abbreviations list, sheet C1.1; is this supposed to be CPP?</li> </ul>	✓	<p>Revised to CPP.</p>
<p><b>Sheet C2.1</b></p> <ul style="list-style-type: none"> <li>• Why is silt fence not closer to LOD through this area?</li> <li>• These need to match the legend.(TYP.)</li> <li>• Would it be appropriate to have silt fence come together &amp; provide a outlet instead of tying to spillway?</li> <li>• Is this all that is required or are greater measures necessary for an outlet discharging offsite?</li> <li>• See outlet comments from skimmer basin 1.</li> </ul>	✓	<p>Silt fence has been revised.</p> <p>Hatching has been revised for clarity. Symbols are same as shown on legend.</p> <p>The runoff is being filtered through the baffles and sediment is building up in the basin before discharging through the skimmer/spillway.</p> <p>The Wake County review has not requested more measures.</p> <p>See response above.</p>
<p><b>Sheet C2.2</b></p> <ul style="list-style-type: none"> <li>• Outlet device required?</li> <li>• Are any additional outlet measures required where flow is leaving project site?</li> <li>• Needs to match legend (TYP.)</li> </ul>	✓	<p>FES with dimensions have been provided.</p> <p>The Wake County review has not requested more measures.</p> <p>Hatching has been revised for clarity. Symbols are same as shown on legend.</p>

<p><b>Sheet C3.0</b></p> <ul style="list-style-type: none"> <li>• Should this be a SCM easement?</li> <li>• Curb ramps should be provided within the access aisle; Add Note: "A.D.A. Curb Ramp"</li> <li>• No flood zone on site, however Flood Zone AE just beyond site.</li> </ul> <p>Also, Map #3720270500K (07/19/2022)</p>	✓	<p>Callouts have been revised to say SCM easement.</p> <p>Note has been provided.</p> <p>FEMA map number and date has been revised.</p>
<p><b>Sheet C4.0</b></p> <ul style="list-style-type: none"> <li>• Need to add maintenance schedule to construction drawings per chapter A-7 and C-3 of the NC DEQ stormwater design manual</li> <li>• Need to add anti-seep collar detail to the construction drawings</li> <li>• Need to label slope</li> <li>• Label vegetated shelf</li> <li>• Is HDPE allowed in this application?</li> <li>• Storm drainage chart helps address previous comment regarding labeling pipe &amp; structures. However, structure types &amp; detail numbers still need to be added.</li> <li>• Need to reference detail and grate type</li> <li>• Need to add detail to the construction drawings</li> </ul>	✓	<p>Schedules have been added to sheets C6.5 and C6.7.</p> <p>Detail added to sheet C6.6.</p> <p>Slope has been labeled.</p> <p>Vegetated shelf labeled.</p> <p>Per email w/ Mike 2/10/23, confirmed HDPE is acceptable with Town.</p> <p>Structure and details numbers have been added.</p> <p>Detail and grate type have been added in chart.</p> <p>NCDOT details have been added.</p>
<p><b>Sheet C4.1</b></p> <ul style="list-style-type: none"> <li>• Show pipes or turn level off</li> <li>• Show pipe or turn level off</li> </ul>	✓	<p>Pipes have been turned off.</p>

<ul style="list-style-type: none"> <li>• Add: 1205.07 PAVEMENT MARKINGS PEDESTRIAN CROSSWALKS</li> </ul>		<p>Standard note has been added.</p>
<p><b>Sheet C5.0</b></p> <ul style="list-style-type: none"> <li>• Consider adding additional light pole for parking and entrance lighting</li> </ul>	<p>✓</p>	<p>Light pole has been relocated.</p>
<p><b>Sheet C5.2</b></p> <ul style="list-style-type: none"> <li>• Use updated permit blocks and attn contractor blocks.</li> <li>• Label the inv out of this manhole</li> </ul>	<p>✓</p>	<p>Permit and attn contractor blocks have been updated.</p> <p>Inv. Out has been added.</p>
<p><b>Sheet C6.3</b></p> <ul style="list-style-type: none"> <li>• This should be the Roadway Standard Drawing. The site plan (C3.0) references detail ‘c’ which is not shown in the English Standard Drawing.</li> </ul>	<p>✓</p>	<p>Roadway Standard Drawing has been revised.</p>
<p><b>Sheet C6.5</b></p> <ul style="list-style-type: none"> <li>• EL=274' label</li> <li>• Need to show 10' access easement for construction equipment around the proposed SCM per chapter A-4 of the NCDEQ stormwater design manual.</li> </ul>	<p>✓</p>	<p>Label has been provided.</p> <p>10' access easement has been provided.</p>
<p><b>Sheet C7.0</b></p> <ul style="list-style-type: none"> <li>• CORSSE should be kept free of all plantings.</li> <li>• Chinese pistache trees are not considered canopy trees, and should not be used in the parking lot. Replace with willow oaks.</li> <li>• For the new parking lot area on the north side, continue shrubs for required perimeter plantings to the maximum extent possible.</li> </ul>	<p>✓</p>	<p>CORSSE has been cleared of plantings.</p> <p>Willow trees have replaced Chinese pistache in the parking lot.</p> <p>Shrubs have been added.</p> <p>Note has been added.</p>

<ul style="list-style-type: none"> <li>• Add note: All landscape islands in parking lot and adjacent to sidewalks shall use structured soils.</li> </ul>		
<p><b>Lighting Plan</b></p> <ul style="list-style-type: none"> <li>• Parking layout has changed - consider adding additional light pole</li> </ul>	✓	Light pole has been relocated and site plan has been updated.
<p><b>Annexation</b></p> <ul style="list-style-type: none"> <li>• Since the site will be connected to public water and sewer, the site will need to be annexed into the Town of Zebulon Corporate Limits before construction drawings are signed. No land disturbance can occur before this time.</li> </ul>	✓	Noted, will file for annexation
<p><b>Utilities</b></p> <ul style="list-style-type: none"> <li>• See email dated 1/31/2023 for updates on public sewer application.</li> <li>• Email me for a fee invoice for per review fees.</li> <li>• FYI - Please obtain an APPROVED Certificate of Compliance for backflow prevention devices, fill out an online application at <a href="https://www.raleighnc.gov/services/content/PubUtilAdmin/Articles/CrossConnectionControlProgram.html">https://www.raleighnc.gov/services/content/PubUtilAdmin/Articles/CrossConnectionControlProgram.html</a> - obtain this approval from the Cross Connection Group, the approval should be digitally affixed to building plans to remain in effect until the next scheduled test date. Email <a href="mailto:cross.connection@raleighnc.gov">cross.connection@raleighnc.gov</a> or phone (919) 996-2747 for more information.</li> <li>• Requirements prior to recorded map: A Petition for Annexation into the City limits shall be submitted in accordance with City Council policy for extension of utility service to properties currently outside of the City limits. This voluntary annexation in no way obligates the City to extend utility services to the property</li> <li>• Requirements Prior to Building Permits: A plat must be recorded at the Wake County Register of Deeds office for all utility easement dedications.</li> </ul>	✓	<p>Has been completed.</p> <p>Has been paid.</p> <p>Noted, will complete as part of the CD/building review.</p> <p>Noted.</p> <p>Noted.</p>