

CCAC Review and Comment

Legislative and/or Code Information	
<p>Bill number(s) description (if applicable) – Attach Bill language SF 1114; HF 1402 A qualifying "border municipality" may by ordinance reduce the frost depth requirement of the State Building Code</p>	
<p>Subject/Building Code Section(s) Footing Depth for Frost Protection, Minnesota Rule 1303.1600, subpart 1</p>	
Technical Advisory Group (TAG)	
<p>TAG Formed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Title of TAG: Clay County Frost Depth</p>
<p>TAG Members Ezra Balliger Dan Dabbert Mark Hallan Dan Kelsey Greg Metz Jack Nyberg Mitch Okeson Kurt Welker</p>	<p>Affiliations/Representing Braun Intertech, Geotechnical Engineer Dabbert Custom Homes Widseth Architecture and Engineering DLI/CCLD Structural Engineer (TAG Leader) DLI/CCLD Plan Review Manager Moorhead Building Official Sandman Structural Engineers Welker Custom Homes</p>
<p>TAG Meeting Date(s) August 4, 2021 and September 1, 2021</p>	
<p>TAG Comments/Recommendations – Attachment <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <ol style="list-style-type: none"> 1. Consider revising footing depth requirements when an updated edition of ASCE/SEI 32 is published showing changes to the Air Freezing Index contour lines used to establish frost penetration for Frost Protected Shallow Foundations. 2. Recognize that there is a current compliance path for 50" footing depth in Clay County per ASCE 32 without the need for an Engineered design. 3. Clarify that foundations designed per ASCE 32 are permissible by revising Minnesota Rule 1303.1600 during the 2024 code cycle to add subpart 3 in order to provide a direct reference to ASCE 32. 	
<p>Criteria Addressed (check all that apply)</p> <p> <input type="checkbox"/> Eliminating inconsistencies <input checked="" type="checkbox"/> Promoting coordination & consistency <input checked="" type="checkbox"/> Making rules easier to understand & apply <input checked="" type="checkbox"/> Streamlining construction regulation & construction procedures <input checked="" type="checkbox"/> Improving procedures within and among jurisdictions <input type="checkbox"/> Other: </p>	
CCAC Comments & Recommendations	
<p>A motion was made by Pim, seconded by Morlock, to proceed with the recommendations from the Technical Advisory Group members for Clay County Frost Depth. The roll call vote was unanimous with 18 votes</p>	
<p>Date of CCAC Meeting: September 23, 2021</p>	
<p>Prepared by/Name & Title Scott McLellan, Construction Codes Advisory Council Chair</p>	<p>Date January 10, 2022</p>