



1765 Restoration Road
Rochester MN 55902
507-282-8206

Retaining Wall

The following items are conditions for permit issuance and strict compliance is mandatory.

1. Basement and retaining walls shall be designed to resist lateral soil loads. Soil loads specified in Table 1610.1 shall be used as the minimum design lateral soil loads unless specified otherwise in a soil investigation report approved by the Building Official. Design lateral pressure from surcharge loads shall be added to the lateral earth pressure load. Design lateral pressure shall be increased if soils with expansion potential are present at the site. IBC 1610.1
2. Retaining walls shall be designed to ensure stability against overturning, sliding, excessive foundation pressure and water uplift. Retaining walls shall be designed for a safety factor of 1.5 against lateral sliding and overturning. MSBC1309/R404.4
3. Post the attached Inspection Record Card on the jobsite. MSBC1300.0210 sub 3
4.
 - a. The term “complete” shall include all work proposed in the approved permit. All building permits issued shall complete construction of the project within one hundred and eighty (180) days after the permit is issued, without additional approval. If at the time of application, the project is anticipated to not be completed within one hundred eighty (180) days, the applicant shall provide the project’s anticipated timeline. CMS may adjust for reasonableness and approve project timelines as part of the permit review process up to five hundred and forty (540) days. Projects anticipated to exceed five hundred and forty (540) days shall seek approval from the jurisdiction’s applicable governing body.
 - b. A permit holder may request extensions in increments of one hundred and eighty (180) days. CMS may approve up to two extensions if CMS judges steady and continuous progress is being made. Permit holders requesting more than two extensions shall make an application for a new permit. The new permit application shall state the reason and demonstrate that circumstances were beyond the control of the permit holder.
5. This structure must comply with all portions of the Minnesota State Building Code whether noted on this plan or omitted. Failure to note any detail(s) on the plan does not remove the builder from the responsibility of complying with the Building Code. Plan review was done in accordance with the current Minnesota Building Code. Plan review does not waive any additional code compliance issues found on site. MSBC1300