

- 4. Special inspection is required. Refer to ESR-1056 regarding proper installation of anchor and requirements for special inspection.
- 5. Concrete anchor is not to be installed until concrete has reached the specified design strength.
- 6. Per ESR-1056, the design value given above is for uncracked concrete only.
- 7. U refers to uplift.
- 8. Cold—Formed Steel Calculations are per the 2010 addendum to the AISI 2007 "North American Specifications for the Design of Cold—Formed Steel Structural Members" (\$100-07/\$2-10).



1-1/4" minimum distance

from head joint.

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45° Simpson HTS30 Uplift Attachment to Truss Chords and Into Grout Filled CMU Face

ITW Building Components Group, Inc. shall not be responsible for any performance failure in a connection due to a deviation from this detail. Any variation from this detail shall be approved in advance by ITW Building Components Group, Inc.

Custom Detail: CD130816

Date:

08/30/13

Custom Detail Category:

Truss-To-Bearing: Concrete