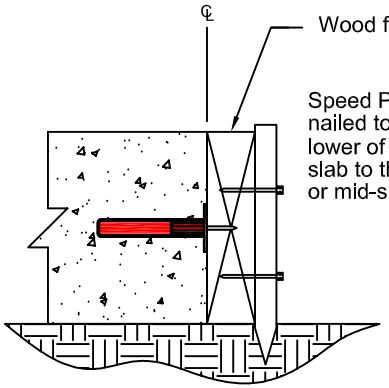
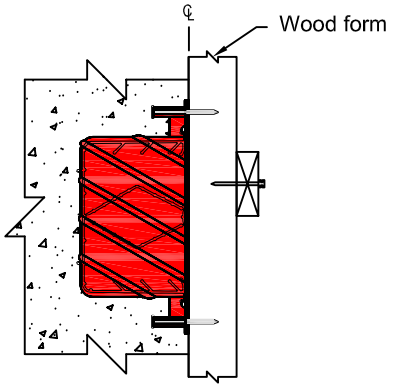
FILE: N:\Group Folders\Public\AutoCAD\AutoCAD 0-Drawings\Greenstreak\Speed Plate\GSK SP Installation.dwg

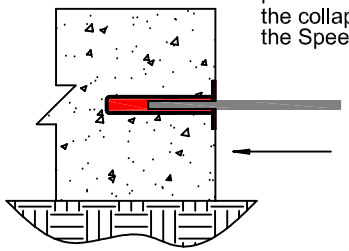
PROJECT: _____

LOCATION: _____

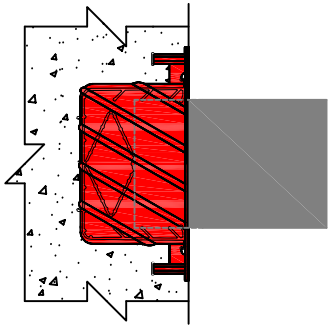


Speed Plate® sleeve is nailed to the wood form at the lower of 1 1/2" from the top of slab to the top of the sleeve or mid-slab depth.

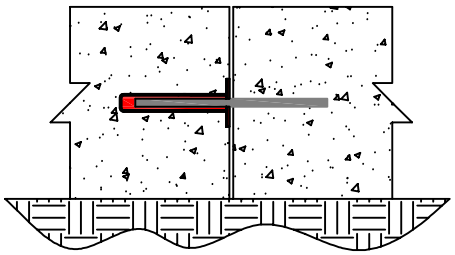


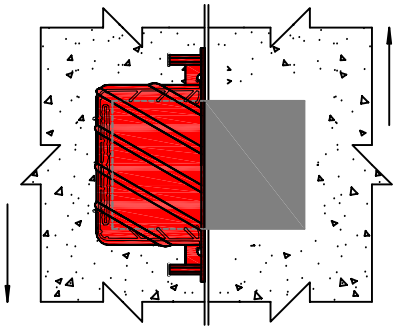


The form is stripped and the 4" X 6" Speed Plate® is inserted into the slot; puncturing the tape seal and pushing the collapsible insert to the back of the Speed Plate® sleeve.



The unique design of the Speed Plate® system allows for the differential movement between slabs when the concrete shrinks.





SECTION VIEWS
SCALE: 1" = 6"

PLAN VIEWS
SCALE: 1" = 6"

NOTES:

1) Wide plate minimizes concrete bearing stress and reduces deflection across joint
2) Allows the slab to shrink without restraint
3) Reduces the flexural and shear stress in the plate at the joint
4) Eliminates dowel misalignment and reduces internal stresses
5) No need to drill forms (Reuse of forms increased)
6) Greatly simplifies form removal
7) Speed Plate® system as manufactured by **Greenstreak Group, Inc. (800) 325-9504 .**

REV. MARK	REVISION	BY	CHK	APP	DATE
1	UPDATED INSERT	CMD			5/13/09

DESIGNED:		
DRAWN:	CMD	8/1/06
CHECKED:		
APPROVED:		
FAB. REP.:		
SHEET NUMBER:		

DATE:
PART NUMBER:
QUANTITY REQUIRED:
SCALE: AS SHOWN
DWG. REF. NO.: GSK SP Installation

GREENSTREAK
3400 TREE CRT. IND. BLVD., ST. LOUIS, MO 63122-6689
PH: 800-325-9504 (636-225-9400) FX: 636-225-2049
WEBSITE: www.greenstreak.com EMAIL: info@greenstreak.com

TITLE: GREENSTREAK SPEED PLATE® - INSTALLATION

REV