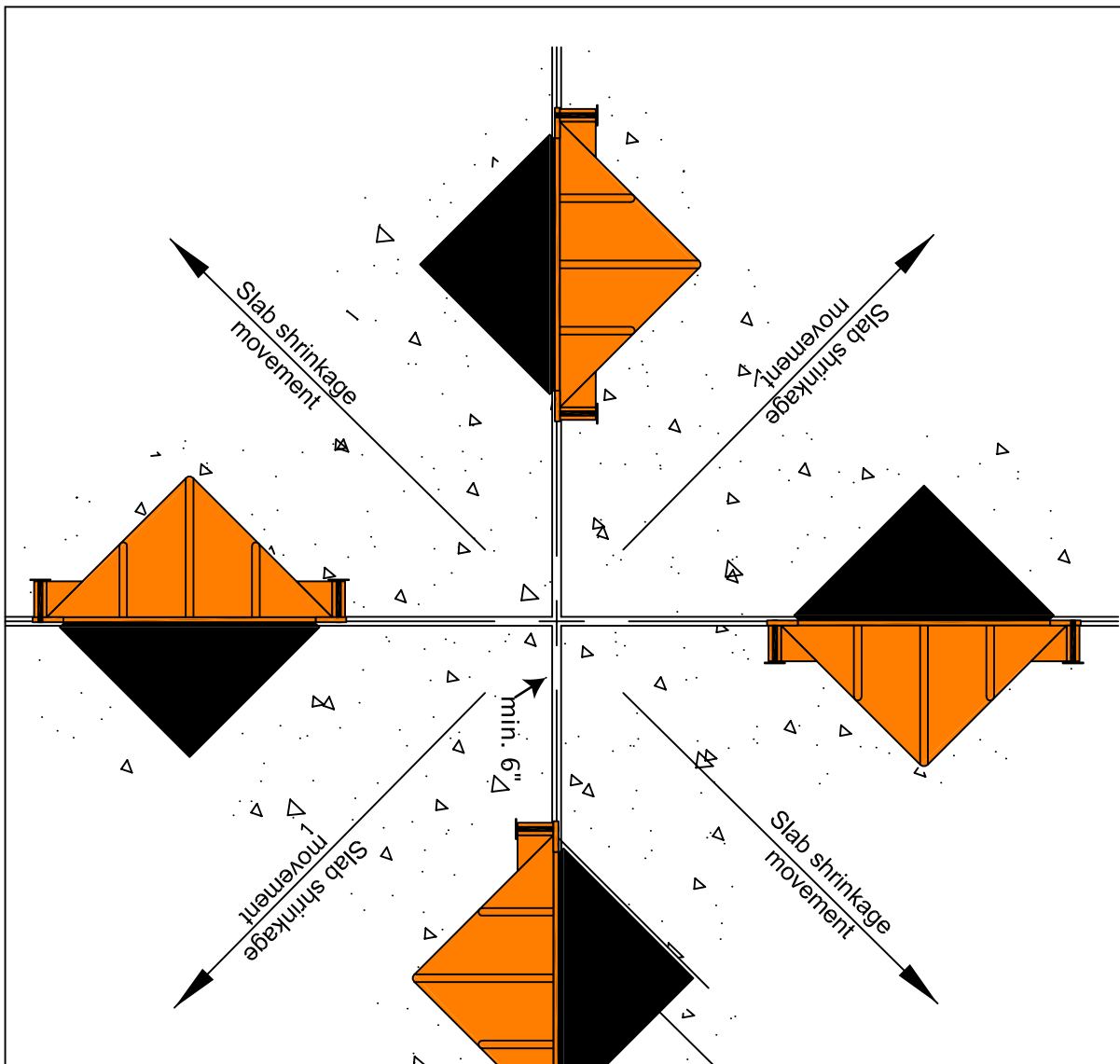


Construction joint



Diamond Dowel® plate dimensions are 4 1/2" square and 6.36" at the joint.

Diagonal should be aligned w/ center of it, while the face of pocket former aligned with face of it

Construction joint

NOTES

1. Diamond Dowel® plates provide maximum load transfer performance but induce no lateral restraint.
2. Diamond Dowel® 1/4" and 3/8" plates saw cut from hot rolled steel bar; 3/4" plates saw cut from cold rolled steel bar.
3. Installation template provided for speed, ease and accuracy of installation in the field.
4. Diamond Dowel® System as manufactured by PNA Construction Technologies, Inc. (800) 542-0214.

SHEET#

DD-5

Diamond Dowel® System at Joint Intersection

DATE August 2007

SCALE NTS

JOB #

DRAWN BY MSS

APPROVED

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