



NOTES:

1. PD³ Basket® plate dowels are specified to ensure the following cross-sectional areas of steel at the joint: 2"x3/8", 2-1/2"x1/2" and 2-1/2"x3/4".
2. The length of the PD³ Basket® plate dowel is specified as a 12" or 8" length to deliver an eight- or four- inch saw-cut installation construction tolerance.
3. Tapered plate dowels plasma cut from hot rolled bar certified to meet ASTM A36 standards to within 3/16" of specified length.
4. The tapered plate dowels are coated with a DOT approved debonding agent Tectyl® 506. The coating is uniformly applied without excessive drips or thickness.
5. Side frame supports fabricated from 1/4" diameter cold drawn wire certified to meet ASTM A108 grade 1010-1020 standards.
6. Assemblies manufactured so that they stack on top of each other for transportation and remain stable under concrete placement.
7. End tapered plate dowel can be placed up to six inches of joint intersection.
8. PD³ Basket® assembly as manufactured by PNA Construction Technologies, Inc. (800) 542-0214.

SHEET#

PD3-3

PD³ Basket® Assembly - Joint Intersection

DATE August 2007

SCALE NTS

JOB #

DRAWN BY MSS

APPROVED

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