Low modulus silicone sealant

1" Diameter backer rod

Plain round dowels @ 12" c to c

DOWELED EXPANSION JOINT ASSEMBLY

SECTION A-A

Expansion Joint Seal (see DETAIL "A")

Preformed filler

Metal or plastic dowel sleeve

Dowel bar support

Plain round dowel bar placed at midpoint of slab

Grease coat \( \frac{1}{2} \) length of dowel bars

Low modulus silicone sealant

1/2 Diameter backer rod

D-550-4

TRANSVERSE EXPANSION JOINT DETAIL

Roger Weigel, Registration Number PE-2030,

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