

A New York State DOT Super-Slab® Pavement Repair Project

Concrete Pavement Repairs Contract No. D260432 Nassau/Suffolk Counties, NY

Project Particulars

Owner: The New York State Department of Transportation

Traffic Count: 100,000 ADT

Work Window: 8 Hours (for two lanes) at night only

Type of Contract: Design, Bid, Build

Specification: NYSDOT 704.15

Type of Repair: Intermittent



The project included repair of damaged and deteriorated sections of pavement, primarily failed transverse joints and areas of cracked slabs.

Slab Details

Slab Dimensions: 12' Wide (Nom.) X 6' Long X 8-3/4" thick

Slab Area: 3,618 SF (402 SY)

No. Slabs: 49

Surface Type: Planar



Slab Installation

Installation Dates: Fall, 2008–Spring, 2009

Months of Installation: 2

Production Rate: 8 slabs per night (avg.)



Project Participants

New York State Department of Transportation; Owner

Lou Rodriguez, EIC; 631-249-6062; lgrdriguez@dot.state.ny.us

Pratt Brothers, Inc.; General contractor

Greg Ferraro; 631-289-6100; gferraro@prattbrothers.com

The Fort Miller Co., Inc.; Precaster / Precast System Supplier

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**No cure time required before
opening slabs to traffic!**



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*Super-Slab® is protected under at least one of US Patent numbers; (6,607,329), (6,663,315), (6,709,192), (6,899,489), (6,962,462) and (7,004,674) and other U.S. and foreign patents pending. Super-Slab® is a registered US Trademark owned by The Fort Miller Co. Inc.