

# A Pennsylvania Department of Transportation Super-Slab® Pavement Repair Project



## I-676 Vine St. Expressway PennDOT Project #82705 Philadelphia, PA

### Project Particulars

**Owner:** Pennsylvania Department of Transportation

**Traffic Count:** 135,000 ADT

**Work Window:** 8-Hour Night-time Closure

**Type of Contract:** Design, Bid, Build

**Specification:** Pennsylvania DOT Special Provision

**Type of Repair:** Intermittent



This first precast concrete paving project in Pennsylvania was installed in 8-hour night closure work windows in very restricted work areas in a depressed roadway section through the heart of downtown Philadelphia.

### Slab Details

**Slab Dimensions:** 12' Wide (Avg.) X 6' Long X 10" & 12" thick

**Slab Area:** 5,699 SF (633 SY)

**No. Slabs:** 85

**Surface Type:** Planar

### Slab Installation

**Installation Dates:** August and September, 2009

**Months of Installation:** 1

**Production Rate:** 12 slabs/night (average)

### Project Participants

#### Pennsylvania Department of Transportation; Owner

Lorraine Ryan; 610-205-6735

[loryan@state.pa.us](mailto:loryan@state.pa.us)

#### Anderson Construction; General Contractor

Jerry Naimoli; 215-331-7150; [jerryn@jjaconstruction.com](mailto:jerryn@jjaconstruction.com)

#### The Fort Miller Co., Inc.; Precast System Supplier

Peter Smith, P.E.; 518-695-5000; [psmith@fmgroup.com](mailto:psmith@fmgroup.com)

Michael Quaid, P.E.; 518-695-5000; [mquaid@fmgroup.com](mailto:mquaid@fmgroup.com)



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



#### The Fort Miller Co., Inc.

P.O. Box 98  
Schuylerville, NY 12871

Tele. 518-695-5000

Fax. 518-695-4970

[www.fortmiller.com](http://www.fortmiller.com)

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