

Illinois Department of Transportation
Bureau of Materials and Physical Research
APPROVED LIST OF CERTIFIED PRECAST CONCRETE PRODUCERS
February 3, 2012

This list supersedes the January 13, 2012 list.

Standard Specifications for Road and Bridge Construction, Section 1042 (Adopted January 1, 2012)
Guide Bridge Special Provision "Mechanically Stabilized Earth Retaining Walls" (Revised January 31, 2012)
Guide Bridge Special Provision "Segmental Concrete Block Wall" (Revised October 4, 2010)
Guide Bridge Special Provision "Three Sided Precast Concrete Structure" (Revised October 15, 2011)
Contract Special Provision "Noise Abatement Wall"
Guide Bridge Special Provision "Precast Modular Retaining Wall" (Revised October 15, 2011)
Current Policy Memorandum "Quality Control / Quality Assurance Program for Precast Concrete Products"

For information regarding new product submittal, click the "New Submittal" bookmark to the left.

<u>Producer/ Supplier No.</u>	<u>Producer</u>	<u>Location</u>	<u>Prod. Mark</u> ^A	<u>Products</u>	<u>Resp Dist/ BMPR</u> ^B
6289-01	Americast Concrete Products	Woodstock, IL		G:1,2	1
5482-01	Architectural Cast Stone	W. Chicago, IL		A:5 I:2	1
444-01	Concrete Specialties Co.	Elgin, IL	CSE	B:1,2 C:6,7 D:1,2,3,4,5,6,7,9,10	1
519-01	DiCicco Concrete Products Co.	Chicago Heights, IL	DiCicco	B:1,2 (Note 1) D:1,2,3,4,5,6,7,9,10 (Note 1)	1
599-08	Elmhurst Chicago Stone Co.	Elgin, IL	ECS	C:1,6 D:3,4	1
766-01	Graber Concrete Pipe Co.	Bloomington, IL	GCP	C:1	1
444-04	Concrete Specialties Co.	Markham, IL	CSH/HCP	D:1,3,4,5,6,7,9,10	1
1062-01	Kieft Brothers Co.	Elmhurst, IL	Kieft Bros.	D:1,2,3,4,5,6,7,10	1
444-05	Concrete Specialties Co.	Kenosha, WI	CSK/MBM	B:1,2 D:3,4,5,6,7,9,10	1
1406-01	National Concrete Pipe Co.	Franklin Park, IL	NCP	B:1,2 C:1,2,6 D:3,4,6,7,10	1
1442-01	Northfield Block Co.	Mundelein, IL		G:1,2,6	1
444-02	Concrete Specialties Co.	Romeoville, IL	CSR/NWR	B:1,2 C:1,2,6,7	1
2509-01	Norwalk Tank Co.	Joliet, IL	NTCO	C:6 D:2,3,4,5,6,7,10	1
5086-01	Unilock Chicago, Inc.	Aurora, IL		G:5,6	1
3641-01	V & N Concrete Products, Inc.	Romeoville, IL	V & N	C:6,7 D:1,3,4,5,7,10	1
3505-01	Welch Brothers	Elgin, IL	Welch Bros-E	B:1,2 C:1,2,4 D:1,2,3,4,5,6,7,9,10 F:1	1

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No.					
6542-01	Dukane Precast Inc.	Naperville, IL	DKN-N	A:1,3 F:1 G:1,2 H:2,3	1
6542-02	Dukane Precast Inc.	Aurora, IL	DKN-A	A:1,3 F:1 G:1,2 H:2,3	1
6542-03	Dukane Precast Inc.	Plainfield, IL	DKN-P	A:1,3 F:1 G:1,2 H:2,3	1
6501-01	Redi-Rock NWI, Inc.	Lanark, IL	Redi-Rock	H:3	2
4109-04	Mad Dog Concrete, LLC	Milan, IL	Mad Dog	F:1	2
5906-02	Rinker Matls Concrete Pipe Div.	Buffalo, IA	Rinker Iowa	A:6 B:1,2 C:1,2,3,4,6,7 D:1,2,3,4,5,6,7	2
1688-01	Rockford Cement Products Co.	Rockford, IL	RCP	D:1,2,3,4,5,6,7,9 G:3,4,6 H:3 I:1,3	2
3505-03	Welch Brothers	Belvidere, IL	WBB	B:1,2 C:1,2,6,7 D:1,2,3,4,5,6,7,8,9,10 E:1 I:1	2
6614-01	International Erosion Control Systems	Byron, IL		G:2	2
4026-01	GP Concrete, Inc.	Pontiac, IL	GP	D:3,4,5,7,10	3
6506-01	Illini Precast, LLC	Marseilles, IL		A:1 H:2	3
6309-01	Lowell Concrete Products, Inc.	Lowell, IN	LCP	B:1,2 C:1,2,6 D:1,3,4,6,7,10	3
1576-01	Prestress Engineering Corp.	Blackstone, IL	PEC	A:1,2,3,4,5,6 F:1 H:1,2,3	3

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<u>No.</u>					
2584-02	Utility Concrete Products Co.	Morris, IL	UTILITYCONCRETE.COM UCP	A:1,2,3,4,6 B:1,2 D:1,2,3,4,6,7,8,9,10 E:1,2,3,4 F:1 G:6 H:1,2,3 I:1,2	3
6464-01	Illini Concrete Company of IL	Tremont, IL	ICCI	A:1,3,4,6 B:1,2 D:3,4,5,6,10 F:1	4
1641-01	Leman Concrete Products	Eureka, IL	LP	B:1,2 C:6,7 D:1,2,3,4,5,6,7,10 E:1 H:1,2,3	4
1668-09	Roanoke Concrete Products	East Peoria, IL		G:6	4
6326-01	Slavish Precast	Matherville, IL	SP	B:1,2 D:1,2,3,4,5,6,7,8,9,10 H:1	4
6190-05	County Materials Corp.	Champaign, IL	CMCM	A:1,3,4 C:1,4,6 D:1,2,3,4,5,6,7,8,9 E:1,2,3,4 F:1 G:3,4,6 I:1	5
489-01	Darnall Concrete Products Co.	Normal, IL	DP	D:3,4,5,7 E:1 G:6 H:3 I:1	5
417-01	Coady Supply Co., Inc.	Springfield, IL	CSC	D:1,3,4,5,10 E:1 I:1	6

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<u>No.</u>					
6190-01	County Materials Corp.	Springfield, IL	CMCS	<i>B:1,2 C:1,2,6,7 D:1,3,4,5,6,10</i>	6
3649-01	Great River Ready Mix	Hamilton, IL		<i>D:4 E:1 F:1 I:1</i>	6
5938-01	Hannibal Concrete Products Co., Inc.	Hannibal, MO	HCP	<i>D:3,4,5,10</i>	6
5601-04	IMCO Precast	Winchester, IL	IMCO Precast	<i>D:1,3,4,5,9,10</i>	6
4680-04	R. L. Brink Corp.	Quincy, IL	RLB	<i>D:1,3,4,5,6,7</i>	6
6190-02	County Materials Corp.	Charleston, IL	CMCC	<i>B:1,2 C:1,2,4,6,7 D:1,2,3,4,5,6,7 E:1,2,3,4 I:1,2</i>	7
5485-02	Illinois Brick Co.	Decatur, IL		<i>G:6</i>	7
5582-01	Mid-Illinois	Effingham, IL	MIC	<i>F:1</i>	7
5951-01	Sebens Concrete Products, Inc.	Decatur, IL	Sebens	<i>D:1,3,4,5</i>	7
816-01	Beco Concrete Products, Inc.	St. Louis, MO	BECO	<i>A:6 B:1,2 C:1,6 D:4</i>	8
263-02	Building Products Corp.	Belleville, IL		<i>G:3,6</i>	8
263-03	Building Products Corp.	E St. Louis, IL	SBP	<i>G:6</i>	8
4552-01	Independent Conc. Pipe of MO	St. Louis, MO	ICPS	<i>B:1,2 C:1,6</i>	8
1063-12	Kienstra Precast, Inc.	Madison, IL	Kienstra	<i>D:1,2,3,4,5,6,7,8 E:1 F:1 H:1</i>	8

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<u>No.</u>					
2582-01	McCann Concrete Products	Dorsey, IL	MCP	A:3,6 B:1,2 D:1,2,3,6,8,9,10 E:1,2,3 F:1 H:1,2,3 I:1,3	8
6545-01	Kohnen Concrete Products	Germantown, IL	KCP	A:3 D:1,3,4,5,6,7,10 I:1	8
6190-07	County Materials Corp.	Salem, IL	CMCSA	A:1,2,3,4 B:1,2 C:1,2,4,6 D:1,2,3,4,5,6,7,8,9,10 E:1,2,3,4 F:1 H:1,2,3 I:1,2	8
6190-04	County Materials Corp.	Mt. Vernon, IL	CMCV	B:1,2 C:1,2,6 D:4 E:1	9
6426-01	Sherman Dixie Concrete Industries, Inc.	Evansville, IN	Sherman Dixie Concrete Industries, Inc.	C:1,2	9
5508-01	Paula Rone (PRI), Inc.	Sesser, IL	PRI	D:2,3,4,6,7 E:1,3 F:1 I:1	9
1703-01	Rose Concrete Products, Inc.	Scott City, MO	RCP	A:6 B:1,2 C:1,2,6,7 D:3,4,5,6,7 F:1	9
5922-01	ADL Systems, Inc.	Portland, MI	ADL	H:1,2	BMPR
4552-03	Independent Concrete Pipe	Maxwell, IN	ICPC Maxwell	A:6	BMPR
6374-01	Sanders Pre-Cast Concrete Systems	Whitestown, IN	S	A:6 H:1,2	BMPR

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<u>No.</u>	<u>Producer</u>	<u>Location</u>	<u>Prod. Mark^A</u>	<u>Products</u>	
6190-08	County Materials Corp.	Marathon, WI	CMC	C:1,2,4 (Note 2)	BMPR
6189-01	Wieser Concrete Products, Inc.	Portage, WI	Wieser	A:3,6 B:1,2	BMPR

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Note 1: This producer is a certified precast concrete producer only for products manufactured on or after February 24, 2003.

Note 2: This producer is a certified precast concrete producer for products manufactured at this location on or after July 14, 2010.

- A Product markings are applicable to products A1, A6, B1, B2, C1-7, D1-9, and F1. Refer to Attachment E in the current Bureau of Materials and Physical Research's Policy Memorandum, "Quality Control/Quality Assurance Program for Precast Concrete Products" for additional information regarding minimum identification markings. For traffic barrier, refer to Design and Environment Highway Standard 704001.
- B Bureau of Materials and Physical Research

Inspectors are reminded to visually inspect precast concrete products which arrive at the jobsite. Refer to Sections 23.0 and 24.0 in the current Bureau of Materials and Physical Research's Policy Memorandum, "Quality Control/Quality Assurance Program for Precast Concrete Products" for additional information on visually inspecting and repairing precast concrete products. This Policy Memorandum can be found on the Internet at www.dot.state.il.us/materials/index2.html. Photographs of precast concrete products that are acceptable, unacceptable, and unacceptably repaired may be found on the Internet at www.dot.state.il.us/materials/precastconcretephotos.pdf. Regarding identification markings on a product, inspectors are reminded to verify the producer's mark to determine the actual manufacturer. Some precast concrete producers will acquire products from another manufacturer and resell it. Any questions on the acceptability of a product should be referred to the District Materials Engineer or Physical Test Engineer.

Products Key:

A. Structural Members

1. Bridge Slabs
2. Pile Caps
3. Other Structural Members
4. Piles and Extensions
5. Decorative Bridge Structural Elements
6. Three Sided Precast Concrete Structures

B. Box Culvert

1. Box Culvert Sections
2. Box Culvert End Sections

C. Pipe

1. Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
2. Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
3. Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
4. Concrete Sewer, Storm Drain, and Culvert Pipe
5. Reserved
6. Reinforced Concrete Flared End Sections
7. Reinforced Concrete Elliptical Flared End Sections

D. Drainage Structures

1. Inlet Boxes for Pipe Culverts and Medians
Types 24A-G, 36A, 48A, and Flush Inlet Box for Median
2. Headwall for Pipe Drain
3. Catch Basins Types A, B, C, D
4. Manhole Type A
5. Inlets Types A, B
6. Drainage Structures Types 1, 2, 3, 4, 5, 6
7. Valve Vault Type A
8. Bridge Approach Drains
9. Shoulder Inlet
10. Other Inlets (Applies when there is no Design and Environment Highway Standard.)

E. Markers

1. Right of Way
2. Drainage
3. Permanent Survey
4. Section

F. Traffic Barrier

1. Temporary Concrete Barrier

G. Block/Brick

1. Erosion Control: Precast Block Revetment Mats
2. Erosion Control: Precast Articulated Block Revetment Mats
3. Concrete Brick
4. Concrete Masonry Units
5. Concrete Pavers
6. Segmental Concrete Block Walls

H. Walls

1. Mechanically Stabilized Earth Retaining Walls
2. Noise Abatement Walls (Reflective Type)
3. Modular Retaining Walls

I. Miscellaneous

1. Bumper Blocks (Wheel Stops For Cars)
2. Picnic Tables, Trash Receptacles, Planters
3. Splash Blocks

The Products Key does not include composite concrete handholes (Article 1088.05/Design and Environment Highway Standards 814001 and 814006), composite concrete gulfbox junction (Article 1088.07(b)), precast concrete railroad crossings, or precast prestressed concrete products.

Illinois Department of Transportation
Bureau of Materials and Physical Research

**Certified Precast Concrete Producers
Submittal for Evaluation and Approval**

Effective: March 21, 2008
Supersedes: December 7, 2007

A. Scope

The following guidelines are provided to clarify the submittal requirements and expedite the process for supplying precast concrete products to Department projects.

B. Procedure

When requesting to be a certified precast concrete producer with the Department, a Quality Control Plan shall be submitted for evaluation and approval. The Department will also inspect the producer's plant/laboratory, and obtain samples of component materials for testing. For further assistance on becoming a certified precast concrete producer, please contact the following Materials Office based on the location of your plant (<http://www.dot.il.gov/idotmap.html>):

District 1 – (847) 705-4361

District 2 – (815) 284-5422

District 3 – (815) 433-7100

District 4 – (309) 671-3671

District 5 – (217) 466-7264

District 6 – (217) 782-6708

District 7 – (217) 342-8345

District 8 – (618) 346-3302

District 9 – (618) 351-5271

Out-of-State – Bureau of Materials and Physical Research, (217) 782-7200

C. Policy and Specifications

Details for application and approval are provided by Policy Memorandum, "Quality Control/Quality Assurance Program for Precast Concrete Products," which can be found at the following internet link: <http://www.dot.il.gov/materials/index2.html>

Details regarding the Department's current specifications and special provisions can be found at the following internet link: <http://www.dot.il.gov/desenv/hwyspecs.html>