

Illinois Department of Transportation
Bureau of Materials
QUALIFIED PRODUCER LIST OF CERTIFIED PRECAST CONCRETE PRODUCERS
January 20, 2017

This list supersedes the November 30, 2016 list.

Standard Specifications for Road and Bridge Construction, Sections 522 and 1042

Guide Bridge Special Provision "Three Sided Precast Concrete Structure"

Contract Special Provision "Noise Abatement Wall"

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
6844-01	American Wilbert Vault Corp.	Des Plaines, IL	AWVC	H:3	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:5,6,7 D:1,2,3,4,5,6,7,8,10	1
519-01	DiCicco Concrete Products Co.	Chicago Heights, IL	DiCicco	B:1,2 C:5 D:1,2,3,4,5,6,7,8,10 E:1,2,3 I:4	1
1062-01	Kieft Brothers Co.	Elmhurst, IL	Kieft Bros.	B:1,2 D:1,2,3,4,5,6,7,10	1
444-05	Concrete Specialties Co.	Kenosha, WI	CSK/MBM	B:1,2 D:1,3,4,5,6,7,10	1
1442-01	Northfield Block Co.	Mundelein, IL		G:1,2,4,6	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:5,6 D:1,2,3,4,5,6,7,10 I:1	1
5086-01	Unilock Chicago, Inc.	Aurora, IL		G:5,6	1
3641-01	V & N Concrete Products, Inc.	Romeoville, IL	V & N	D:1,3,4,5,7,10 I:1	1
3505-01	Welch Brothers	Elgin, IL	Welch Bros-E	B:1,2 C:1,2,4,5 D:1,2,3,4,5,6,7,10 F:1	1
3505-04	Welch Brothers	Bartlett, IL	Welch Bros-E	B:1,2 C:1,2,4,5 D:1,2,3,4,5,6,7,10 F:1	1
444-06	Concrete Specialties Co.	Franklin Park, IL	CSFP	B:1,2 C:1,2,6 D:3,4,6,7,10	1
6542-02	Dukane Precast Inc.	Aurora, IL	DKN-A	A:1,3 F:1 G:1,2 H:1,2,3	1

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6506-02	KW Precast	Burlington, WI	KW	A:1 H:2	1
6501-01	Redi-Rock NWI, Inc.	Lanark, IL	Redi-Rock	H:3	2
1688-01	Rockford Cement Products Co.	Rockford, IL	RCP	D:1,2,3,4,5,6,7,10 G:3,4,6 H:3 I:1,3	2
3505-03	Welch Brothers	Belvidere, IL	WBB	B:1,2 C:1,2,5,6,7 D:1,2,3,4,5,6,7,8,10 E:1 F:1 I:1	2
6190-09	County Materials Corp.	Buffalo, IA	CMCD	A:1 (Note 1) B:1,2 (Note 1) C:1,2,3,4,6,7 (Note 1) D:1,2,3,4,5,6,7 (Note 1)	2
6190-10	County Materials Corp.	Janesville, WI	CMCJV	A:1,2,3,4,5,6 F:1	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	C:1,2,6	3
6531-01	Custom Stone Works, Inc.	Cortland, IL		A:5 E:1,2,3,4 G:5 I:1,2	3
2584-02	Utility Concrete Products Co.	Morris, IL	UTILITYCONCRETE.COM UCP	A:1,2,3,4,6 B:1,2 D:1,2,3,4,6,7,8,10 E:1,2,3,4 F:1 G:6 H:1,2,3 I:1,2,4	3

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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:1,2,3,4,5,6,7,8,10 H:1	4
6190-05	County Materials Corp.	Champaign, IL	CMCM	A:1,3,4 B:1,2 C:6 D:1,2,3,4,5,6,7,8 E:1,2,3,4 F:1 G:3,4 I:1,4	5
5485-03	Illinois Brick Company	Champaign, IL		G:6	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
6190-01	County Materials Corp.	Springfield, IL	CMCS	B:1,2 C:1,2,6,7 D:1,3,4,5,6,10	6
3649-01	Great River Ready Mix	Hamilton, IL		D:4 E:1 F:1 I:1	6
5938-01	Hannibal Concrete Products Co., Inc.	Hannibal, MO	HCP	D:3,4,5,10	6

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5601-04	IMCO Precast	Winchester, IL	IMCO Precast	<i>D:1,3,4,5,10</i> <i>I:4</i>	6
4680-04	R. L. Brink Corp.	Quincy, IL	RLB	<i>D:1,3,4,5,6,7,10</i>	6
6949-01	A & T Concrete Supply	Fort Branch, IN	A & T	<i>E:1</i> <i>H:4</i> <i>I:4</i>	7
6190-02	County Materials Corp.	Charleston, IL	CMCC	<i>B:1,2</i> <i>C:1,2,4,5,6,7</i> <i>D:1,2,3,4,5,6,7,10</i> <i>E:1,2,3,4</i> <i>I:1,2</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>C:1,6</i> <i>D:4</i>	8
6989-01	Fred Weber Reinforced Concrete Products	St. Louis, MO	FW	<i>A:6</i> <i>B:1,2</i> <i>C:1,6</i> <i>D:4</i>	8
263-02	Building Products Corp.	Belleville, IL		<i>G:3</i>	8
263-03	Building Products Corp.	E St. Louis, IL	SBP	<i>G:6</i>	8
1063-12	Kienstra Precast, Inc.	Madison, IL	Kienstra	<i>D:1,2,3,4,5,6,7,8,10</i> <i>E:1</i> <i>F:1</i> <i>H:1</i>	8
2582-01	McCann Concrete Products	Dorsey, IL	MCP	<i>A:3,6</i> <i>B:1,2</i> <i>C:5</i> <i>D:1,2,3,6,8,10</i> <i>E:1,2,3</i> <i>F:1</i> <i>H:1,2,3</i> <i>I:1,3,4</i>	8
6545-01	Kohnen Concrete Products	Germantown, IL	KCP	<i>A:3</i> <i>D:1,3,4,5,6,7,10</i> <i>I:1</i>	8

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6190-07	County Materials Corp.	Salem, IL	CMCSA	A:1,2,3,4,5,6 B:1,2 C:1,2,3,4,5,6,7 D:1,2,3,4,5,6,7,8,10 E:1,2,3,4 F:1 H:1,2,3 I:1,2	8
6189-02	Wieser Concrete Products, Inc.	Roxana, IL	W	A:1,3,6 B:1,2 D:1,3,4,5,7,8,10 F:1 H:1,2	8
6426-01	Sherman Dixie Concrete Industries, Inc.	Evansville, IN	Sherman Dixie Concrete Industries, Inc.	C:1,2	9
6969-01	Pinoy Construction, Inc.	Harrisburg, IL		A:5 D:2,3,6 E:1,3 F:1 I:1	9
6374-01	Sanders Pre-Cast Concrete Systems	Whitestown, IN	SPC	A:6 H:2,4	BMPR
6190-08	County Materials Corp.	Marathon, WI	CMC	C:1,2,4	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 before April 29, 2016.

A Product markings are applicable to products A1, A6, B1, B2, C1-7, D1-9, and F1. Refer to Attachment C 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 <http://www.idot.illinois.gov/Assets/uploads/files/Doing-Business/Manuals-Guides-&-Handbooks/Highways/Materials/Precast-Prestress/19-08.4precastQCQA.pdf>. Photographs of precast concrete products that are acceptable, unacceptable, and unacceptably repaired may be found on the Internet at <http://www.idot.illinois.gov/Assets/uploads/files/Doing-Business/Manuals-Guides-&-Handbooks/Highways/Materials/Precast-Prestress/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. Reinforced Concrete Rectangular End Sections
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. *Reserved*
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. Facing Panels for Mechanically Stabilized Earth Systems
2. Noise Abatement Walls (Reflective Type)
3. Modular Retaining Walls
4. Non-smooth Facing Panels for Mechanically Stabilized Earth Systems

I. Miscellaneous

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

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.

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

Effective: January 20, 2017

Supersedes: July 22, 2016

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.idot.illinois.gov/Assets/uploads/files/Transportation-System/Maps-&-Charts/Region_Map_BW_with_Engineers.pdf

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 – **Central** Bureau of Materials, (217) 782-7202

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.idot.illinois.gov/Assets/uploads/files/Doing-Business/Manuals-Guides-&-Handbooks/Highways/Materials/Precast-Prestress/19-08.5precastQCQA.pdf>

After reviewing the policy, the Precast Concrete Producer must determine if the precast item is covered under Attachment D and that its components are approved. Furthermore, the Precast Concrete Producer must verify that the Quality Control (QC) personnel have the appropriate training.

Details regarding the Department's current specifications and special provisions can be found at the following internet link: <http://www.idot.illinois.gov/doing-business/procurements/engineering-architectural-professional-services/Consultants-Resources/index>