



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Design Memorandum No. 20-09 Technical Advisory

May 18, 2020

TO: All Design, Operations, and District Personnel, and Consultants

FROM: */s/Elizabeth W. Phillips*
Elizabeth W. Phillips
Director, Standards and Policy
Engineering Department

SUBJECT: INDOT 2020 *Standard Drawings*

EFFECTIVE: Lettings on or after September 1, 2020

The 2020 INDOT *Standard Drawings* are now available from the Standards and Specifications webpage at <http://www.state.in.us/dot/div/contracts/standards/drawings/index.html>.

Effective on or after September 1, 2020

NEW

- [Standard Drawings Complete Set](#)
- [Standard Drawing Index](#) (MS-Excel, English)

See the Standard Drawing Index for a condensed list of drawings affected or created since the previous publication. The index is included for reference on the following page.

SEC.	CODE	SHEET	DRAWING SUBJECT	DRAWING CONTENTS	ACTIVE OR RETIRED	PUB DATE (EFF)	LAST STAMPED DATE	ACTION
306	TMPT	01	HMA Pvm. Wedging/Transition Milling	HMA Pavement Wedging and Transition Milling	ACTIVE	9/1/2020	9/1/2020	REVISED
503	BATJ	01	Terminal Joint	Terminal Joint Index and General Notes	ACTIVE	9/1/2020	9/1/2020	REVISED
503	BATJ	02	Terminal Joint	Terminal Joint, Type PCCP	ACTIVE	9/1/2020	9/1/2020	NEW
503	BATJ	03	Terminal Joint	Terminal Joint, Type HMA	ACTIVE	9/1/2020	9/1/2020	NEW
503	CCPJ	01	PCCP Joints	PCCP Joints Index	ACTIVE	9/1/2020	9/1/2020	REVISED
503	CCPJ	02	PCCP Joints	Sawed Joints and Joint Sealant	ACTIVE	9/1/2020	9/1/2020	REVISED
503	CCPJ	03	PCCP Joints	D-1 Contraction Joint Details	ACTIVE	9/1/2020	9/1/2020	REVISED
503	CCPJ	04	PCCP Joints	Transverse Contraction Joint Details	ACTIVE	9/1/2020	9/1/2020	REVISED
503	CCPJ	05	PCCP Joints	Longitudinal Joint Details	ACTIVE	9/1/2020	9/1/1999	REVISED
503	CCPJ	06	Type D-1 Sawed Construction Joint	Transverse Joint Seals	ACTIVE	9/1/2020	3/1/2005	DELETED
503	CCPJ	07	Tie-Bars Placement	Longitudinal Construction Joint	ACTIVE	9/1/2020	9/1/1999	DELETED
503	CCPJ	08	Retrofit Tie-Bar Embedment	Longitudinal Construction Joint	ACTIVE	9/1/2020	9/1/2011	DELETED
506	CCPP	01	Concrete Pavement Patching	Concrete Pavement Patching Drawing Index and General Notes	ACTIVE	9/1/2020	9/1/2020	REVISED
506	CCPP	02	Concrete Pavement Patching	Joint Details	ACTIVE	9/1/2020	9/1/2020	NEW
506	CCPP	03	Concrete Pavement Patching	Joint Placement	ACTIVE	9/1/2020	9/1/2020	NEW
506	CCPP	04	Concrete Pavement Patching	Patch Lengths Greater Than or Equal to 6' and Less Than or Equal to 15'	ACTIVE	9/1/2020	9/1/2020	NEW
506	CCPP	05	Concrete Pavement Patching	Patch Lengths Greater Than 15' and Less Than or Equal to 60'	ACTIVE	9/1/2020	9/1/2020	NEW
506	CCPP	06	Concrete Pavement Patching	Patch Lengths Greater Than 60'	ACTIVE	9/1/2020	9/1/2020	NEW
506	CCPP	07	Concrete Pavement Patching	Dowel Alignment and Saw Cut Tolerances	ACTIVE	9/1/2020	9/1/2020	NEW
609	BRJT	01	Bridge Joint	Type 1A Joint	ACTIVE	9/1/2020	9/1/2005	EDITORIAL
609	RCBA	01	Reinforced Concrete Bridge Approach	Reinforced Concrete Bridge Approach Index and General Notes	ACTIVE	9/1/2020	9/1/2020	REVISED
609	RCBA	02	Reinforced Concrete Bridge Approach	Reinforced Concrete Bridge Approach Square	ACTIVE	9/1/2020	9/1/2020	REVISED
609	RCBA	03	Reinforced Concrete Bridge Approach	Reinforced Concrete Bridge Approach Skewed	ACTIVE	9/1/2020	9/1/2020	REVISED
609	RCBA	04	Reinforced Concrete Bridge Approach	Section, Pavement Ledge, and Bar Bending Details	ACTIVE	9/1/2020	9/1/2020	NEW
609	TBAE	04	RCBA Extension for Bridge Railing Transition	General Notes	ACTIVE	9/1/2020	9/4/2012	EDITORIAL
610	DRIV	02	Drives	Class I Drive (Residential)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	03	Drives	Class II Drive (Residential)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	04	Drives	Class III Drive (Commercial)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	05	Drives	Class IV Drive (Commercial)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	07	Drives	Class VI Drive (Industrial)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	08	Drives	Class VII Drive (Industrial)	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	16	Drives	Private and Commercial Drive Crossovers Sections	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
610	DRIV	17	Drives	Commerical Drive Crossover Plans	ACTIVE	9/1/2020	9/1/2019	EDITORIAL
706	MSRW	09	Moment Slab with Retaining Wall	Moment Slab Joints	ACTIVE	9/1/2020	9/4/2012	EDITORIAL
706	MSRW	10	Moment Slab with Retaining Wall	Railing and Moment Slab at MSE Wall	ACTIVE	9/1/2020	9/4/2012	EDITORIAL
715	BKFL	04	Pipe Backfill	Method 1, Existing PCCP Roadway, Trench	ACTIVE	9/1/2020	9/2/2008	EDITORIAL
715	BKFL	05	Pipe Backfill	Method 1, Existing Composite Roadway, Trench	ACTIVE	9/1/2020	9/2/2008	EDITORIAL
715	SLDR	01	Slotted Drain Pipe	Slotted Drain Pipe	ACTIVE	9/1/2020	4/3/1995	EDITORIAL
724	BSSJ	04	Bridge SS Joints	Expansion Joints Class SS	ACTIVE	9/1/2020	9/4/2007	EDITORIAL
802	SNGP	05	Sign Placement	Wide-Flange Sign SupportFuse/Hinge Plate Connection	ACTIVE	9/1/2020	9/1/2017	EDITORIAL
802	SNPL	02	Sign Location	Horizontal & Vertical Sheet Sign Clearance	ACTIVE	9/1/2020	9/2/2003	EDITORIAL

Change Type
Revised
New
Editorial
Deleted