

**Supplemental Specifications to The Standard Specifications
for Road and Bridge Construction, 2008 Edition**
(Effective with the July 25, 2008 Letting)

SUBSECTION:	102.07.01 General.
REVISION:	<p>Replace the first sentence with the following:</p> <p>Submit the Bid Proposal on forms furnished on the Department internet website (http://transportation.ky.gov/contract/), including the Bid Packet and disk created from the Expedite Bidding Program.</p>
SUBSECTION:	102.07.02 Computer Bidding.
REVISION:	<p>Replace the first paragraph with the following:</p> <p>Subsequent to ordering a Bid Proposal for a specific project, use the Department's Expedite Bidding Program on the internet website of the Department of Highways, Division of Construction Procurement (http://transportation.ky.gov/contract/). Download the bid file from the Department's website to prepare a Bid Proposal for submission to the Department. Include the completed Bid Packet produced by the Expedite Bidding Program in the Bid Proposal and submit it along with the disk created by said program.</p> <p>Replace the second paragraph with the following:</p> <p>In case of a dispute, the printed Bid Proposal and bid item sheets created by the Expedite Bidding Program take precedence over any bid submittal.</p>
SUBSECTION:	102.08 Irregular Bid Proposals.
REVISION:	<p>Replace point four of the first paragraph with the following:</p> <p style="padding-left: 40px;">4) fails to submit a disk created from the Expedite Bidding Program.</p> <p>Replace point one of the second paragraph with the following:</p> <p style="padding-left: 40px;">1) when the Bid Proposal is on a form other than that furnished by the Department or printed from other than the Expedite Bidding Program, or when the form is altered or any part is detached; or</p>
SUBSECTION:	103.02 Award of Contract.
REVISION:	<p>Replace the first sentence of the third paragraph with the following:</p> <p>The Department will normally award the Contract within 10 working days after the date of receiving Bid Proposals unless the Department deems it best to hold the Bid Proposals of any or all bidders for a period not to exceed 60 calendar days for final disposition of award.</p>
SUBSECTION:	112.03.12 Project Traffic Coordinator (PTC).
REVISION:	<p>Add the following at the end of the subsection:</p> <p>After October 1, 2008 the Department will require the PTC to have successfully completed the applicable qualification courses. Personnel that have not successfully completed the applicable courses by that date will not be considered qualified. Prior to October 1, 2008, conform to Subsection 108.06 A) and ensure the designated PTC has sufficient skill and experience to properly perform the task.</p>
SUBSECTION:	213.03.05 Temporary Control Measures.
PART:	F) Temporary Mulch.
REVISION:	<p>Replace the last sentence with the following:</p> <p>Place temporary mulch to an approximate 2-inch loose depth (2 tons per acre) and anchor it into the soil by mechanically crimping it into the soil surface or applying tackifier to provide a protective cover. Regardless of the anchoring method used, ensure the protective cover holds until disturbance is required or permanent controls are in installed.</p>
SUBSECTION:	410.05 PAYMENT.
REVISION:	<p>Replace the last sentence of the first paragraph with the following:</p> <p>The Department will not apply positive ride adjustments to 0.1-lane-mile sections when their associated subplot's density pay value is less than 0.95.</p>

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SUBSECTION:	509.01 DESCRIPTION.		
REVISION:	Replace the second paragraph with the following: The Department may allow the use of similar units that conform to the National Cooperative Highway Research Program (NCHRP) 350 Test Level 3 (TL-3) requirements and the typical features depicted by the Standard Drawings. Obtain the Engineers approval prior to use. Ensure the barrier wall shape, length, material, drain slot dimensions and locations typical features are met and the reported maximum deflection is 3 feet or less from the NCHRP 350 TL-3 for Test 3 – 11 (pickup truck impacting at 60 mph at a 25-degree angle.)		
SUBSECTION:	606.02.11 Coarse Aggregate.		
REVISION:	Replace with the following: Conform to Section 805, size No. 8 or 9-M.		
SUBSECTION:	805.04 Concrete.		
REVISION:	Replace the “AASHTO T 160” reference in first sentence of the third paragraph with “KM 64-629”		
SECTION:	805 COARSE AGGREGATES.		
TABLE:	AGGREGATE SIZE USE		
PART:	Cement Concrete Structures and Incidental Construction		
REVISION:	Replace “9-M for Waterproofing Overlays” with “8 or 9-M for Waterproofing Overlays”		
SUBSECTION:	805.16 Sampling and Testing		
REVISION:	Replace the “AASHTO T 160” reference with “KM 64-629” for the Concrete Beam Expansion Test.		
SUBSECTION:	810.04.01 Coating Requirements.		
REVISION:	Replace the “Subsection 806.07” references with “Subsection 806.06”		
SUBSECTION:	837.03 APPROVAL.		
REVISION:	Replace the last sentence with the following: The Department will sample and evaluate for approval each lot of thermoplastic material delivered for use per contract prior to installation of the thermoplastic material. Do not allow the installation of thermoplastic material until it has been approved by the Division of Materials. Allow the Department a minimum of 10 working days to evaluate and approve thermoplastic material.		
SUBSECTION:	837.03.01 Composition.		
REVISION:	COMPOSITION Table: Replace		
	Lead Chromate	0.0 max.	4.0 min.
	with		
	Heavy Metals Content	Comply with 40 CFR 261	

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Replace the “SIZES OF COARSE AGGREGATES” table in Section 805 with the following:

SIZES OF COARSE AGGREGATES																	
	Sieve	AMOUNTS FINER THAN EACH LABORATORY SIEVE (SQUARE OPENINGS) PERCENTAGE BY WEIGHT															
Size	Nominal ⁽³⁾ Maximum Size	4 inch	3 1/2 inch	3 inch	2 1/2 inch	2 inch	1 1/2 inch	1 inch	3/4 inch	1/2 inch	3/8 inch	No. 4	No. 8	No. 16	No. 30	No. 100	No. 200
1	3 1/2 inch	100	90-100		25-60		0-15		0-5								
2	2 inch			100	90-100	35-70	0-15		0-5								
23	2 1/2 inch			100		40-90		0-15		0-5							
3	2 inch				100	90-100	35-70	0-15		0-5							
357	2 inch				100	95-100		35-70		10-30		0-5					
4	1 1/2 inch					100	90-100	20-55	0-15		0-5						
467	1 1/2 inch					100	95-100		35-70		10-30	0-5					
5	1 inch						100	90-100	20-55	0-10	0-5						
57	1 inch						100	95-100		25-60		0-10	0-5				
610	1 inch						100	85-100		40-75		15-40					
67	3/4 inch							100	90-100		20-55	0-10	0-5				
68	3/4 inch							100	90-100		30-65	5-25	0-10	0-5			
710	3/4 inch							100	80-100		30-75	0-30					
78	1/2 inch								100	90-100	40-75	5-25	0-10	0-5			
8	3/8 inch									100	85-100	10-30	0-10	0-5			
9-M	3/8 inch									100	75-100	0-25	0-5				
10 ⁽²⁾	No. 4										100	85-100				10-30	
11 ⁽²⁾	No. 4										100	40-90	10-40			0-5	
DENSE GRADED AGGREGATE ⁽¹⁾	3/4 inch							100	70-100		50-80	30-65			10-40		4-13
CRUSHED STONE BASE ⁽¹⁾	1 1/2 inch				100		90-100		60-95		30-70	15-55			5-20		0-8

⁽¹⁾ Gradation performed by wet sieve KM 64-620 or AASHTO T 11/T 27.

⁽²⁾ Sizes shown for convenience and are not to be considered as coarse aggregates.

⁽³⁾ Nominal Maximum Size is the largest sieve on the gradation table for a stone on which any material may be retained

Note: The Department will allow blending of same source/same type aggregate when precise procedures are used such as cold feed, belt, or equivalent and combining of sizes or types of aggregate using the weigh hopper at concrete plants or controlled feed belts at the pugmill to obtain designated sizes.