

DISTRIBUTION DATE: February 21, 2006

MEMORANDUM TO: All Project Special Provisions Holders

FROM: Thomas K. Koch, P. E.

SUBJECT: REVISION TO PROJECT SPECIAL PROVISIONS

Many of the Project Special Provisions have been revised or deleted due to the rewrite of the North Carolina Standard Specifications for Roads and Structures Book, July 2006. The new Specification takes effect in July, which leaves the lettings for May and June under the existing Specifications and Project Special Provisions. The Structure Design Homepage has been updated to offer both the revised and existing Project Special Provisions. The current and updated Project Special Provisions are available at the following URL:

<http://www.doh.dot.state.nc.us/preconstruct/highway/structur/psp/>

In addition, the website has a link titled "PSP's included in the 2006 Standard Specifications." This link shows the section where the affected PSP has been moved.

The following table summarizes the content affected in the Project Special Provisions to be effective with the July 2006 letting.

REVISION DATE: February 21, 2006

	<u>SPECIAL PROVISION</u>	<u>EXPLANATION OF REVISION</u>	<u>SECTION IN STANDARD SPECIFICATION BOOK</u>
1	Cast-in Place Concrete Deck Slab Bridges	Removed Provision.	
5	Construction, Maintenance and Removal of Temporary Structures at Station _____ [ADTT < 500]	Revised, incorporated Sand Seal Special Provision. New PSP No. 4.	
6	Sand Seal	Removed Provision, incorporated into Special Provision "Construction, Maintenance and Removal of Temporary Structures at Station _____. [ADTT < 500]"	

7	Removal of Existing Structure and Bridge Failure Detection Device at Station _____	Removed Provision.	
9	Falsework and Forms Over or Adjacent To Traffic	Removed Provision.	420-3(E)
11	Calcium Nitrite Corrosion Inhibitor	Removed Provision.	1000-4(K), 1078-4(G), 420-21
12	Crosshole Sonic Logging	Revised, Payment changed from per drilled pier to each. New PSP No. 7.	
13	Steel Pile Points	Removed Provision.	450-7(D)
14	Mechanical Butt Splicing Reinforcing Steel	Removed Provision.	1070-10, 425-5(B)
15	Galvanized Reinforcing Steel	Removed Provision.	
16	Steel Pile Tips	Removed Provision, Payment changed from "Each" to Incidental to "Prestressed Concrete Piles".	450-7(C), 450-9
17	Galvanized Steel Piles	Removed Provision, Payment changed from Lump Sum to Linear Foot.	450-7(D), 1076, 450-9
20	Self-Lubricating Expansion Bearing Assemblies	Removed Provision.	
25	Minimizing Railroad Flagging Service	Removed Provision.	
27	Latex Modified Concrete	Revised, Article 420-15(B) changed to 420-14(B) in Section 6.0. Article 420-9(C) changed to 420-7(C) in Section 7.0. New PSP No. 15.	1000-8
30	Adhesively Anchored Anchor Bolts or Dowels	Removed Provision.	420-13(A), 420-13(B), 420-13(C), 420-21, 1081-1(Type 3A), 1081-2(A)
31	Reinforced Concrete Deck Slab (Sand Lightweight Concrete)	Removed Provision.	420-3(D), 420-21
33	Microsilica Concrete	Removed Provision.	
34	Select Backfill Material	Removed Provision.	300-2, 300-9
37	Preformed Compression Joint Seal	Removed Provision.	

40	Crack repair of Prestressed Concrete girders	Added Provision.	
42	Epoxy Protective Coating	Removed Provision.	420-18(A), 420-18(B), 420-18(C), 420-15(A), 1078-15, 1081-2(B)
46	MSE Retaining Walls	Revised by the GEU. New PSP No. 27.	
47	Vertical Cracks in Prestressed Concrete Girders Prior to Detensioning	Removed Provision.	1078-12
48	Falsework and Formwork	Revised, Article 420-17 changed to 420-16 in Section 3.0(A)(2). New PSP No. 28.	
49	Submittal of Working Drawings	Revised by the GEU. New PSP No. 29.	
51	Metric Structural Steel	Removed Provision.	
53	Elastomeric Bearings	Removed Provision.	1079-2(B)
54	Steel Pile Splicer	Removed Provision, Payment changed for Steel Pile Tips and Pile Splicers to Incidental to "Prestressed Concrete Piles".	450-7(C), 450-9
55	Bridge Deck Rideability and Grooving at Station _____	Revised, Article 420-15(B) changed to 420-14(B) in Section 1.0 and 4.0. New PSP No. 32.	
56	Unclassified Structure Excavation at Station _____	Removed Provision.	412-4
57	Charpy V-Notch Tests	Removed Provision.	1072-9(D)
61	Prestressed Concrete Members	Removed Provision.	1078-13(E), 1078-14, 1078-5
62	Prestressed Concrete Piles	Removed Provision.	
63	Construction of Superstructure	Revised, removed bridge approach slab. New PSP No. 34.	
65	Fabricated Metal Stay in Place Forms	Removed Provision.	420-3(D)(2), 420-3(D)(2)(j)
66	Painting Structural Steel	Removed Provision.	442-7
68	Concrete Wearing Surface	Revised, Article 420-15(A) and (B) changed to 420-14(A) and (B) in Section 5.0. Article 420-9(C) changed to 420-7(C) in Section 6.0. New PSP No. 37.	

69	Prestressed Concrete Box Beams	Removed Provision.	1078-9, 1078-15, 1078-16(F), 430-6(C), 430-8, Table 1078-8, Figure 1078-5
70	Pile Excavation	Revised by GEU. New PSP No. 38.	
71	Pile Driving Analyzer	Revised by GEU. New PSP No. 39.	
72	Steel H Piles	Removed Provision.	1084-1(B)(1)

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