



# SPECIFICATIONS LIST REPORT

**CONTROLLING PROJECT ID** 1243-02-031  
**FED/STATE PROJECT #** BR 2023(820)

REFERENCE ITEM NAME	ITEM CODE	ITEM DESCRIPTION	REFERENCE ITEMS
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Standard Specification  
 ALL SPECIFICATIONS AND SPECIAL PROVISIONS APPLICABLE TO THIS PROJECT ARE IDENTIFIED AS FOLLOWS:  
 STANDARD SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION NOVEMBER 1 2014.  
 STANDARD SPECIFICATIONS ARE INCORPORATED INTO THE CONTRACT BY REFERENCE.

Item 100		PREPARING RIGHT OF WAY	103
Item 104		REMOVING CONCRETE	
Item 105		REMOVING TREATED AND UNTREATED BASE AND ASPHALT PAVEMENT	
Item 110		EXCAVATION	132
Item 132		EMBANKMENT	100,160,204,210,216,260,400
Item 169		SOIL RETENTION BLANKETS	
Item 247		FLEXIBLE BASE	105,204,210,216,520
Item 310		PRIME COAT	300,3096,316
Item 354		PLANING AND TEXTURING PAVEMENT	
Item 416		DRILLED SHAFT FOUNDATIONS	405,420,421,423,440,448
Item 420		CONCRETE SUBSTRUCTURES	400,404,421,422,426,427,440,441,448
Item 422		CONCRETE SUPERSTRUCTURES	420,421,424,438,440,448,454,780
Item 425		PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS	409,420,421,424,426,427,434,440,442,445
Item 432		RIPRAP	247,420,421,431,440
Item 442		METAL FOR STRUCTURES	441,445,446,447,448
Item 450		RAILING	420,421,422,424,440,441,442,445,446,448
Item 464		REINFORCED CONCRETE PIPE	400,402,403,467,476
Item 465		JUNCTION BOXES, MANHOLES, AND INLETS	400,420,421,424,440,471
Item 467		SAFETY END TREATMENT	400,420,421,432,440,442,445,460,464
Item 471		FRAMES, GRATES, RINGS AND COVERS	441,445,448,465
Item 479		ADJUSTING MANHOLES AND INLETS	400,421,465,471
Item 496		REMOVING STRUCTURES	
Item 500		MOBILIZATION	
Item 502		BARRICADES, SIGNS, AND TRAFFIC HANDLING	
Item 504		FIELD OFFICE AND LABORATORY	
Item 506		TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS	161,432,556
Item 529		CONCRETE CURB, GUTTER, AND COMBINED CURB AND GUTTER	360,420,421,440
Item 530		INTERSECTIONS, DRIVEWAYS, AND TURNOUTS	247,260,263,275,276,292,3076,316,330,334,340,341,360,421,440
Item 531		SIDEWALKS	104,360,420,421,440,530
Item 540		METAL BEAM GUARD FENCE	421,441,445,492,529
Item 544		GUARDRAIL END TREATMENTS	
Item 658		DELINEATOR AND OBJECT MARKER ASSEMBLIES	445
Item 666		RETROREFLECTORIZED PAVEMENT MARKINGS	316,502,6438,662,677,678

REFERENCE ITEM NAME		
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<b>Special Specification</b>		
Item 3076	DENSE-GRADED HOT-MIX ASPHALT	
Item 3077	SUPERPAVE MIXTURES	300,301,3079,3081,3082,3096,316,320,342,344,348,520
Item 3079	PERMEABLE FRICTION COURSE (PFC)	
Item 3081	THIN OVERLAY MIXTURES (TOM)	
Item 3082	THIN BONDED FRICTION COURSES	
Item 3096	ASPHALTS, OILS, AND EMULSIONS	
Item 4171	INSTALL BRIDGE IDENTIFICATION NUMBERS	
Item 5001	GEOGRID BASE REINFORCEMENT	
Item 6001	PORTABLE CHANGEABLE MESSAGE SIGN	
Item 6185	TRUCK MOUNTED ATTENUATOR (TMA) AND TRAILER ATTENUATOR (TA)	
Item 6438	MOBILE RETROREFLECTIVITY DATA COLLECTION FOR PAVEMENT MARKINGS	

**REFERENCE ITEM NAME****ITEM CODE      ITEM DESCRIPTION****000 Provisions**

SPECIAL PROVISIONS WILL GOVERN AND TAKE PRECEDENCE OVER THE SPECIFICATIONS ENUMERATED HEREON WHEREVER IN CONFLICT THEREWITH.

SP000-002	NONDISCRIMINATION: Provides for the inclusion of nondiscrimination clauses into every contract subject to Title VI of the Civil Rights Act of 1964. (2004 SP 000-2607). Statewide Use.
SP000-003	CERTIFICATION OF NONDISCRIMINATION IN EMPLOYMENT: Add certification of having had a previous contract or subcontract subject to the equal opportunity clause required by the Equal Employment Opportunity Regulations of the Secretary of Labor. (2004 SP 000-009). Required on Federal-Aid Construction projects. Statewide Use.
SP000-004	NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246. : Establishes goals for minority and female participation in accordance with 41 CFR 60-4. (2004 SP 000-004. Required on Federal-Aid Construction projects. Statewide Use.
SP000-005	STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS: Provides for the inclusion of federal equal employment opportunity clauses as required by Executive Order 11246. (2004 SP 000-006). Required on all Federal-aid construction projects. Statewide Use.
SP000-006	ON-THE-JOB TRAINING PROGRAM: Revises the process by which training assignments are based. (2004 SP 000-2638). Required on all federal-aid construction projects beginning with the January 2014 letting. Statewide Use.
SP000-1019	Certificate of Interested Parties (Form 1295): Revised notification, no longer required to submit a signed notarized Certificate of Interested Parties Disclosure form 1295 at contract execution, with contract amendments (COs), extensions, and renewals. Required for all projects beginning with the July 2021 letting. Replaces SP000-954 . Statewide Use.
SP000-1243	SCHEDULE OF LIQUIDATED DAMAGES
SP000-241	CARGO PREFERENCE ACT REQUIREMENTS IN FEDERAL AID CONTRACTS: Notification of the requirement to comply with the U.S. Department of Transportation's (DOT) Cargo Preference Act Requirements, 46 CFR Part 381, Use of United States-Flag Vessels. Required beginning with the April 2016 letting. Statewide Use.
SP000-394	Disadvantaged Business Enterprise in Federal-Aid Contracts: This special provision revises and replaces 2014 special provision 000-007, implements existing U.S. Dept. of Transportation Disadvantage Business Enterprise program rules, and addresses notification of new rules affecting bidders. Required for all federal aid projects beginning with the February 2017 letting. Replaces SP000-007. Statewide Use.
SP000-659	NOTICE OF CONTRACTOR PERFORMANCE EVALUATIONS: In accordance with 43 TAC Section 9.26, this special provision notifies the contractor of the evaluation of contractor performance under Section 9.23. Required for all projects beginning with the September 2018 letting. Statewide Use.
SP000-998	REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS (FORM FHWA 1273)
SP000-999	WAGE RATES

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SP002-009	Adds language to Standard Item 2 in coordination with SP 000-394 and addresses how bidders are specifically affected in the areas of proposal issuance, non-responsive bids, and DBE commitments by the implementation of existing U.S. DOT regulations. Required for all federal-aid projects beginning with the February 2017 letting. 2.
SP002-011	Revises Standard Item 2 to require the Contractors' participation in E-Verify. Required for all projects beginning with the April 2018 letting. 2.
SP002-013	For project 0000-00-000 in Anderson County. Instruct bidders that ESBID, ICX, Plans Online, and the project proposal are the official sources of advertisement and bidding info for lettings. Bidders to base their bids on info found therein. Required for all projects beginning with the May 2019 letting. Include via addendum to all construction projects on the May 2019 letting. May also be used in subsequent lettings if there continue to be issues with information posted to other websites. One-Time Use.
SP003-011	Adding back TAC rule language 9.18(a)(2) to Item 3 to allow routine maintenance contracts to obtain insurance prior to beginning of work and not prior to executing the contract as stating in Item 3. Required for all projects beginning with the June 2019 letting. 2.
SP003-013	AWARD AND EXECUTION OF CONTRACT
SP005-002	Notifies the contractor of the range of contract remedies applicable for substandard performance. Required for all projects beginning with the September 2018 letting. 2.
SP005-003	CONTROL OF THE WORK: Modifications to Article 5.4 in order to implement requirements of Chapter 473 (HB 2899) of the Transportation Code. Chapter 473 (HB 2899) was effective immediately upon signature (June 2, 2019). Required for all projects using control of the work beginning with the December 2018 letting. Statewide Use
SP006-012	VOIDS AND REPLACES STANDARD ARTICLE 6.10., 'Hazardous Materials, informing the Contractor that TxDOT will abate lead or asbestos separately from the prime contract. Required on all projects beginning with the August 2018 letting except when 006-013 is used. Change Memo de-05-18. 2.
SP006-030	CONTROL OF MATERIALS: Updates Buy America Language to meet requirements of the Build America Buy America Act included in the Infrastructure Investment and Jobs Act. Required by the Federal government on all Federal projects. Change ordering this SP into existing contracts is not required. Statewide Use.
SP007-004	Identifies contractor co-permittee requirements for storm water management. Required for all projects beginning with the January 2016 letting. 2.
SP007-008	Revises and replaces Sections 7.18 & 7.19 of the standard specifications requiring the electronic submittals of payrolls using the Department's system. Required on all construction projects (federally-funded and wholly state-funded). NOTE: The Department's system is LCP Tracker. 2.
SP007-010	For project 0000-00-000 in Anderson County. The Contractor will coordinate closures & work to ensure all lanes and ramps possible are available during peak traffic periods. Required on all projects beginning with the September 2017 letting. One-Time Use.
SP007-011	This special provision replaces SP007-001 and has modifications to Section 2.6. Required for all projects beginning with the February 2021 letting. Replaces SP007-001 . Statewide Use.
SP008-006	Provides for incentives using Road-User Cost or Contract Administration Liquidated Damages and disincentives using Road-User Cost. May be used at the districts option. (2004 008-069. 2.
SP008-030	Revises Standard Item 8 to address the Prime Contractors' responsibility for requiring their Subcontractors participation in E-verify. Required for all projects beginning with the April 2018 letting. 2.
SP008-033	With this special provision, Article 8.7.2., 'Wrongful Default,' of the standard specifications and Special Provision 008-023 are voided and replaced. Required on all contracts beginning with the April 2019 letting. Voids and replaces 008-023. Replace. SP008-02. . 2.
SP009-010	MEASUREMENT AND PAYMENT: Supplements Article 9.5., "Progress Payments" and revises Article 9.6., "Payment for Material on Hand (MOH)." Required for all projects beginning with the July 2021 letting. Statewide Use.
SP009-011	MEASUREMENT AND PAYMENT: This special provision makes a correction to the standby rate calculation by adding parenthesis around the FHWA hourly rate and operating costs. It also clarifies that 15% markup will not be allowed for standby equipment costs. Required for all projects beginning with the August 2021 letting. Statewide Use.
SP247-003	This special provision adds certification requirements when utilizing Contractor's test results for consideration of acceptance, use of SiteManager templates, obtaining samples, referee test requirements and ride quality requirement modifications. Required for all projects using Flexible Base beginning with the September 2018 letting. Statewide Use.
SP300-020	ASPHALTS, OILS, AND EMULSIONS: Item 300, "Asphalt, Oils, and Emulsions" of the Standard Specifications is replaced by Special Specification 3096, "Asphalts, Oils, and Emulsions." Required for all projects using Asphalt, Oils, and Emulsions," beginning with the April 2022 letting. Statewide Use.
SP316-002	SEAL COAT: Adds sampling requirements for asphalt binder which includes sampling split samples at least once per project and sampling each binder grade and source used on the project for each production day. Statewide Use.
SP334-003	HOT-MIX COLD-LAID ASPHALT CONCRETE PAVEMENT: Lab-molded density requirement was increased. Updated Table 5 in Section 4.1.2., 'Job-Mix

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SP340-004	Formula Approval.' Required for all projects using Hot-Mix Cold-Laid Asphalt Concrete Pavement, effective January 2022 letting. Statewide Use. DENSE-GRADED HOT-MIX ASPHALT (SMALL QUANTITY): Item 340, "Dense-Graded Hot-Mix (Small Quantity)" of the Standard Specifications is replaced by Special Specification 3076, "Dense-Graded Hot-Mix Asphalt," Section 4.9.4., "Exempt Production." Required for all projects using "Dense-Graded Hot-Mix Asphalt," Section 4.9.4., "Exempt Production." Statewide Use.
SP341-004	DENSE-GRADED HOT-MIX ASPHALT: Item 341, "Dense-Graded Hot-Mix Asphalt" of the Standard Specifications is replaced by Special Specification 3076, "Dense-Graded Hot-Mix Asphalt." Required for all projects using "Dense-Graded Hot-Mix Asphalt," beginning with the February 2020 letting. Replaces SP340-001 SP340-002 SP340-003. Statewide Use.
SP342-005	PERMEABLE FRICTION COURSE (PFC): Item 342, "Permeable Friction Course (PFC)" of the Standard Specifications is replaced by Special Specification 3079, "Permeable Friction Course." Required for all projects using "Permeable Friction Course (PFC)" beginning with the April 2022 letting. Statewide Use.
SP344-005	SUPERPAVE MIXTURES: Item 344, "Superpave Mixtures" of the Standard Specifications is replaced by Special Specification 3077, "Superpave Mixtures." Required for all projects using "Superpave Mixtures," beginning with the February 2020 letting. Replaces SP344-001 SP344-002 SP344-003 SP344-004. Statewide Use.
SP348-004	THIN BONDED FRICTION COURSES: Item 348, "Thin Bonded Friction Courses" of the Standard Specifications is replaced by Special Specification 3082, "Thin Bonded Friction Courses." Required for all projects using "Thin Bonded Friction Courses," beginning with the April 2022 letting. Statewide Use.
SP420-001	CONCRETE SUBSTRUCTURES: Clarifies Article 420.6., "Payment" relative to new pay item for Item 426. Required for all projects using Concrete Substructures beginning with the August 2022 letting. Statewide Use.
SP421-010	HYDRAULIC CEMENT CONCRETE: changes mix design allowances for Class H concrete and requirements for calcium nitrite corrosion inhibitors. Required for all projects using Hydraulic Cement Concrete beginning with the July 2022 letting. Statewide Use.
SP425-001	PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS: Modifies Section 2.3., "Prestressing Steel." To match changes to DMS-4500. Required for all projects using Prestressed Concrete Structural Members beginning with the August 2022 letting. Statewide Use.
SP426-005	POST-TENSIONING: revised the title of DMS-4500 in Section 2.1 to match changes to DMS-4500. Required for all projects using Post-Tensioning beginning with the August 2022 letting. Statewide Use.
SP427-003	SURFACE FINISHES FOR CONCRETE: Epoxy waterproofing was removed from the Spec Book in the 2014 rewrite this SP reverses that decision and reincorporates epoxy waterproofing. Required for all projects using surface finishes for concrete beginning with the March 2020 letting
SP434-004	BRIDGE BEARINGS
SP440-004	REINFORCEMENT FOR CONCRETE: Modifies Sections 2 and 3, and replaces SP 440-003. Replaces SP440-003. Statewide Use.
SP441-004	STEEL STRUCTURES
SP442-001	This proposed special provision updates Item 442, "Metal for Structures" of the Standard Specifications to address the replacement of ASTM A325 and A490 with ASTM F3125. 2.
SP446-005	The SP adds NACE NIICAP AS-1 and AS-2 as an equivalent contractor certification to SSPC QP-1 and QP-2 certification to the spec and adds language defining what to do when uncovering unpainted steel during structural operations Statewide Use.
SP447-001	Update Item 447, "Structural Bolting" of the Standard Specifications to address the replacement of ASTM A325 and A490 with ASTM F3125. Statewide Use.
SP448-001	STRUCTURAL FIELD WELDING
SP450-001	RAILING: Item 450, "Railing" of the Standard Specifications is amended with respect to Fabrication plants. Required for all projects using Item 450, "Railing", beginning with the February 2022 letting. Statewide Use.
SP464-001	REINFORCED CONCRETE PIPE: Fabricators will no longer be required to be qualified per DMS-7310. Revised Section 2.3 "Marking", Section 2.5 "Causes for Rejection," and Section 2.6, "Repairs" to reference DMS-7305 where applicable. Statewide Use.
SP465-001	REVISED THE FOLLOWING: Section 2.1 "Concrete," Section 3.1., "Precast Junction Boxes, Manholes, and Inlets," Section 3.1.1., "Lifting Holes," and Section 3.1.2., "Marking." Requires DMS-7305, "Fabrication and Qualification Procedure for Multi-Project Fabrication Plants of Precast Concrete Drainage Structures" Statewide Use.
SP502-008	Barricades, Signs, and Traffic Handling: This SP incorporates the language from the current SP 502-007, adds FHWA MASH compliance language, and replaces SP 502-007 for statewide use. Required for all projects using barricades, signs and traffic handling beginning with the December 2020 letting. Replaces SP502-007. Statewide Use.
SP506-005	Temporary Erosion, Sedimentation, and Environmental Controls: This special provision is modified to make all training certifications available upon request. Required for all projects using temporary erosion, sedimentation, and environmental controls beginning with the November 2020 letting. Replaces SP506-004 . Statewide Use.

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SP520-002	Weighing and Measuring Equipment: This special provision modifies Article 520.2., "Equipment," to allow e-ticketing. Required for all projects using weighing and measuring equipment beginning with the January 2021 letting. Replaces SP520-001 .Statewide Use.
SP540-001	Article 4.7 in Item 540, has been replaced to specify the Long Span System as being payable by each for consistency with updated roadway standard. Statewide Use.
SP666-007	Revises standard Item 666 Sections 2.3, 4.4, 4.5, 4.5.1, 4.6 and Article 7. Required on all projects using retroreflectorized pavement markings beginning with the May 2018 letting. Replaces SP666-001 SP666-002 SP666-004 SP666-005 SP666-006 . Statewide Use.
SP6185-002	TRUCK MOUNTED ATTENUATOR (TMA) AND TRAILER ATTENUATOR (TA): Removes the unit of measurement of by the EACH from stationary operation. The only approved unit of measurement for stationary operation of TMA/TA is by the DAY. Required for all projects using truck mounted attenuator (TMA) and trailer attenuator (TA) beginning with the November 2019 letting. Replaces SP6185-001. Statewide Use.