

## Bureau of Local Roads and Streets Usage Sheets

### SUPPLEMENTAL SPECIFICATIONS

These specifications are considered to be part of the "Standard Specifications for Road and Bridge Construction" adopted January 1, 2011 and shall be included in all contracts by reference.

### RECURRING SPECIAL PROVISIONS

These special provisions are listed on the Department's "Check Sheet". When the use of a special provision is mandatory or desired an "X" shall be in the appropriate box on the "Check Sheet" to be included in the bidding proposal. It is not necessary to include individual copies of these special provisions in the bidding proposal or contract.

### BUREAU OF DESIGN & ENVIRONMENT SPECIAL PROVISIONS (BDE)

These special provisions are not included on the Department's "Check Sheet". When the use of a BDE is mandatory or desired, it will be necessary for your office to include an individual copy of the special provision in the bidding proposal and contract.

### LOCAL ROADS SPECIAL PROVISIONS (LR)

These special provisions are not included on the Department's "Check Sheet". When the use of a LR is mandatory or desired, it will be necessary for your office to include an individual copy of the special provision in the bidding proposal and contract.

### CONTRACT SPECIAL PROVISIONS

These special provisions are written to cover unique situations in a particular job. Contract special provisions should not modify an existing special provision by referencing the existing special provision. When an existing special provision needs modified all identification numbers, effective dates and revision dates must be removed. The modified special provision shall include either "(SPECIAL)" or "(MODIFIED)" at the end of the title. These special provisions will be inserted in the bidding proposal and contract by your office.

### DEFINITIONS FOR FUND CATEGORIES

- FA - Federal-aid Fund. Usage applies to any project that uses federal funds.
- MFT - Motor Fuel Tax Fund. Usage applies to any project that uses MFT funds or any other State funds that require usage according to MFT guidelines.
- SF - State Funded. Usage applies to any project that uses no federal funds, is on the state letting, and the local agency is the lead agency with IDOT on State- Local Agency joint improvement. Not typically used for local agency projects.

### DEFINITIONS FOR PROJECT USAGE

- All Proposals - Inclusion is required for all projects.
- If Applicable - Inclusion is required when the project involves the type of work or circumstances covered by the special provision.
- All Such Pay Items - Inclusion is required when the designer chooses to include a pay item that has the same wording as the title of the special provision.
- All Established Pay Items - Inclusion is required when the designer chooses to include a pay item that is established in the special provision but is worded differently than the title of the special provision.
- Optional - The decision for inclusion is to be made by the local agency.
- Special Permission - The decision for inclusion must be approved by the Division of Highways.
- Pay Item Number(s) - A list of known pay items for the special provision.
- Special Note - Inclusion is controlled by a policy or procedure issued by the Department. Specific requirements will be included in the Special Note.
- State Let - Local agency projects that are let by the Department.
- Local Let - Local agency projects that are let by the Local Agency.
- Day Labor - Local agency projects that meet Day Labor requirements defined in the BLRS Administrative Manual.

2012 RECURRING SPECIAL PROVSIONS' USAGE SHEET

Check Sheet #	Title (Effective or Revision Date) Type of Funds: Usage
1	"Additional State Requirements for Federal-aid Construction Contracts" (Rev. 1/1/10) FA: All Proposals. MFT: State Let – <b>DO NOT USE</b> . CS# 5 should be used. MFT: Local Let – <b>DO NOT USE</b> . LRS 12 should be used.
2	"Subletting of Contracts (Federal-Aid Contracts)" (Rev. 5/1/93) FA: All Proposals.
3	"EEO" (Rev. 11/18/80) FA: All Proposals.
4	"Specific Equal Employment Opportunity Responsibilities Non Federal-aid Contracts" (Rev. 1/1/94) SF: All Proposals; Special Note – Use LRS 11 on MFT projects.
5	"Required Provisions – State Contracts" (Rev. 1/1/12) SF: All Proposals
6	"Asbestos Bearing Pad Removal" (Eff. 11/1/03) MFT & FA: If Applicable; Special Note - This special provisions shall be included on projects requiring the removal of bearing pads that contain asbestos. Pay Item Number(s) – Z0001900.
7	"Asbestos Hot-Mix Asphalt Surface Removal" (Rev 1/1/09) MFT & FA: All Established Pay Items. Pay Item Number(s) - 44001114, M4402145.
8	"Haul Road Stream Crossings, Other Temporary Stream Crossings, and In-Stream Work Pads" (Rev. 1/1/98) MFT & FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving stream crossings or in-stream work pads.
9	"Construction Layout Stakes Except for Bridges" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision should only be used if the local agency wishes to layout construction stakes for structures and may not be used with Check Sheet #10. Pay Item Number(s) – Z0013798.
10	"Construction Layout Stakes" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision may not be used with Check Sheet #9. Pay Item Number(s) – Z0013798.
11	"Use of Geotextile Fabric for Railroad Crossing" (Rev. 1/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s) – M2100110.
12	"Subsealing of Concrete Pavements" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – Include LR Special Detail 12 in the proposals. Pay Item Number(s) – Z0019300, X0019307, MZ019300.
13	"Hot-Mix Asphalt Surface Removal (Cold Milling)" (Rev. 1/1/09) MFT & FA: Special Note – To be used only on projects which are not being resurfaced as a part of the contract. Include LR Special Detail 13 in the plans. For resurfacing projects refer to Article 440.03 of the Standard Specifications. Pay Item Number(s) – 44000690, M4400700.
14	"Pavement and Shoulder Resurfacing" (Rev. 1/1/09) MFT & FA: If Applicable; Special Note – This special provision shall be included in all resurfacing projects on all four lane interstates and other freeways, all four lane expressways, other four lane highways where the ADT exceeds 25,000 or peak one-way VPH exceeds 1700, and two lane highways where the ADT exceeds 10,000 or peak one-way VPH exceeds 800, and where significant traffic delays are expected
15	"PCC Partial Depth Hot-Mix Asphalt Patching" (Rev. 1/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s) – 44022025 to 44022063, X4421000, X4422000.
16	"Patching with Hot-Mix Asphalt Overlay Removal" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – Include designer detail in plans. This special provision is not to be used for partial depth patching. Pay Item Number(s) – 40601005, M4061005, 44002201 to 44002243, M4401110 to M4401400.
17	"Polymer Concrete" (Rev. 1/1/08) MFT & FA: All Such Pay Items. Pay Item Number(s) – Z0041895, MZ041895

2012 RECURRING SPECIAL PROVSIONS' USAGE SHEET

18	"PVC Pipeliner" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision should be inserted into all contracts requiring trenchless rehabilitation of sewer lines and conduits. Pay Item Number(s) – Z0004020 to Z0004032.
19	"Pipe Underdrains" (Rev. 1/1/07) MFT & FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving pipe underdrains.
20	"Guardrail and Barrier Wall Delineation" (Rev. 1/1/12) MFT & FA: All Established Pay Items. Pay Item Number(s) – 78200410 to 78200530, 78201000, 78202000, 78203000.
21	"Bicycle Racks" (Rev. 1/1/12) MFT & FA: All Such Pay Items; Special Note – Include designer detail in plans. Pay Item Number(s) – Z0003855.
22	"Temporary Modular Glare Screen System" (Rev. 1/1/07) MFT & FA: Optional. Pay Item Number(s) – 63801200, M6380600.
23	"Temporary Portable Bridge Traffic Signals" (Rev. 1/1/07) MFT & FA: Optional.
24	"Work Zone Public Information Signs" (Rev. 1/1/07) MFT & FA: If Applicable; Special Note – This special provision shall only be inserted into all freeway/expressway contracts with lane closures. Highway Standard(s) – 701400
25	"Night Time Inspection of Roadway Lighting" (Eff. 5/1/96) MFT & FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving night time construction.
26	"English Substitution of Metric Bolts" (Eff. 7/1/96) MFT & FA: If Applicable; Special Note – To be included in all metric projects containing metric bolts.
27	"English Substitution of Metric Reinforcement Bars" (Rev. 1/1/03) MFT & FA: If Applicable; Special Note – To be included in all metric projects containing reinforcement bars.
28	Calcium Chloride Accelerator for Portland Cement Concrete" (Eff. 1/1/01) MFT & FA: Optional; Special Note – This special provision should be used for PCC pavement and bridge patching projects if the designer wants a calcium chloride accelerator as an option for the Contractor.
29	"Portland Cement Concrete Inlay or Overlay for Pavements" (Rev. 1/1/12) MFT & FA: If Applicable; Special Note – This special provision should be inserted into all contracts using portland cement concrete inlay or overlay. BDE 80299 shall also be inserted. Pay Item Number(s) – Inlay – X4200820 to X4200860; Overlay – X4200720 to X4200760
30	"Quality Control of Concrete Mixtures at the Plant" (Rev. 1/1/11) MFT & FA: Special Note – This special provision is to be used only with the approval of the District Bureau of Project Implementation.
31	"Quality Control/ Quality Assurance of Concrete Mixtures" (Rev. 1/1/11) MFT & FA: <b>DO NOT USE</b> . BDE 80281 should be used.

2012 LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS' USAGE SHEET

Check Sheet #	Title (Effective or Revision Date) Type of Funds: Usage
LRS 1	Reserved
LRS 2	"Furnished Excavation" (Rev. 1/1/07) MFT & FA: Optional; Special Note – This special provision shall not be used when contract quantities exceed 2,000 yd <sup>3</sup> (m <sup>3</sup> ).
LRS 3	"Work Zone Traffic Control Surveillance" (Rev. 1/1/10) MFT & FA: Special Note – To be used in all contracts with traffic control where TRAFFIC CONTROL SURVEILLANCE is <b>not</b> a pay item.
LRS 4	"Flaggers in Work Zones" (Rev. 1/1/07) MFT & FA: Optional.
LRS 5	"Contract Claims" (Rev. 1/1/07) MFT & FA: Special Note – All Proposals on Local Let Projects. Do not use on State Let Projects.
LRS 6	"Bidding Requirements and Conditions for Contract Proposals" (Rev. 1/1/12) <b>DO NOT USE:</b> LR102-2 should be used.
LRS 7	"Bidding Requirements and Conditions for Material Proposals" (Rev. 1/1/12) <b>DO NOT USE:</b> LR102-3 should be used.
LRS 8	Reserved
LRS 9	"Bituminous Surface Treatments" (Rev. 1/1/11) MFT: Optional.
LRS 10	Reserved
LRS 11	"Employment Practices" (Eff. 1/1/99) MFT: All Proposals; Special Note – Human Rights Department requirement.
LRS 12	"Wages of Employees on Public Works" (Rev. 1/1/10) FA: <b>DO NOT USE.</b> CS #1 should be used. MFT: State Let – <b>DO NOT USE.</b> CS #5 should be used. MFT: <b>DO NOT USE.</b> LR107-7 should be used.
LRS 13	"Selection of Labor" (Eff. 1/1/12) FA: <b>DO NOT USE</b> MFT: State Let - <b>DO NOT USE.</b> CS #5 should be used. MFT: Local Let - All proposals; Special Note – 30 ILCS 570/3 requires that public works contracts include a provision for Illinois laborers during periods of excessive unemployment.
LRS 14	"Paving Brick and Concrete Paver Pavements and Sidewalks" (Rev. 1/1/09) MFT & FA: All Established Pay Items. Pay Item Number(s): LR430010 to LR430050, MLR43010 to MLR43050
LRS 15	"Partial Payments" (Eff. 1/1/07) FA: Do Not Use. MFT: State Let – <b>DO NOT USE.</b> MFT: Local Let – All Proposals.
LRS 16	"Protests on Local Lettings" (Eff. 1/1/07) <b>DO NOT USE:</b> LR102-1 should be used.
LRS 17	"Substance Abuse Prevention Program" (Rev. 1/8/08) MFT & FA: State Let - <b>DO NOT USE.</b> MFT & FA: Local Let - Special Note - Include in all proposals where the contractor or material supplier has a contract with the Department to perform work at the job site. Do not include for material proposals f.o.b. supplier or delivered to the job site.

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

BDE Number	Title (Effective or Revision Date) Type of Funds: Usage
80240	"Above Grade Inlet Protection" (Rev. 1/1/12) MFT & FA: Optional; Special Note – It should be inserted in contracts at the district's discretion.
80099	"Accessible Pedestrian Signals (APS)" (Rev. 1/1/07) MFT & FA: All Establish Pay Items; Special Note – The installation of APS at signalized intersections should be based on an engineering study and consider the following factors: A request for APS; Potential demand for APS; Traffic volumes during times when pedestrians might be present – including periods of low traffic volumes or high turn-on-red volumes; the complexity of traffic signal phasing; the complexity of intersection geometry. Pay Item Number(s) – X8760200, X8760250.
80274	"Aggregate Subgrade Improvement" (Eff. 4/1/12) MFT & FA: All Such Pay Items; Special Note – This special provision should be included in all contracts utilizing aggregate subgrade improvements. BDE 80172 shall also be inserted.  DESIGNER NOTE:  1. The designer should check with District Geotechnical Engineer to determine the appropriate thickness of the aggregate subgrade material.  Pay Item Number(s) - 30300112, 30300118, 30300124, 30300001.
80275	"Agreement to Plan Quantity" (Eff. 1/1/12) MFT & FA: If Applicable; Special Note – This special provision should be included in all projects where agreement to plan quantities is allowed as a method of measurement.
80192	"Automated Flagger Assistance Devices" (Eff. 1/1/08). MFT & FA: Optional; Special Note – This special provision should be used on two-lane highways where two-way traffic will be maintained over on e lane of pavement.
80173	"Bituminous Materials Cost Adjustments" (Rev. 1/1/12) MFT & FA: Optional; Special Note - This special provision provides the contractor with the option to use the adjustment factor.
80241	"Bridge Demolition Debris" (Eff. 7/1/09) MFT & FA: <b>DO NOT USE</b> . Special Note - This special provision is only used by IL DOT when a local agency requests to use bridge demolition debris at least 16 weeks prior to letting. See CL 2009-06.
80276	"Bridge Relief Joint Sealer" (Eff. 1/1/12) MFT & FA: If Applicable; Special Note - This special provision should be included in projects involving sawed or formed relief joints, in both HMA and concrete overlays, typically detailed over piers and abutments of deck beam structures.
50261	"Building Removal-Case I (Non-Friable and Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with both non-friable and friable asbestos abatement. Pay Item Number(s) – Z0049801 to Z0049845 and Z0049901 to Z0049945
50481	"Building Removal-Case II (Non-Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with non-friable asbestos abatement. Pay Item Number(s) – Z0049901 to Z0049945
50491	"Building Removal-Case III (Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note This special provision shall be included on contracts involving building removal with friable asbestos abatement. Pay Item Number(s) – Z0049801 to Z0049845
50531	"Building Removal-Case IV (No Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with no asbestos abatement whatsoever.
80291	"Calcium Chloride Accelerator for Class PP-2 Concrete" (Eff. 4/1/12) MFT & FA: State Let – Special Note – This special provision should be inserted into contracts at the district's discretion and used in lieu of CS #28MFT & FA: Local Let – Optional; Do Not use CS #28
80292	"Coarse Aggregate in Bridge Approach Slabs/Footings" (Eff. 4/1/12) MFT & FA: If Applicable; Special Note –This special provision should be inserted into contracts with bridge approach slabs and bridge approach footings. Pay Item Number(s) – 42001165, 42001420, 42001430
80199	"Completion Date (via calendar days) Plus Working Days" (Eff. 4/1/08) MFT & FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.
80198	"Completion Date (via calendar days)" (Eff. 4/1/08) MFT & FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80293	<p>"Concrete Box Culverts with Skews &gt; 30 Degrees and Design Fills ≤ 5 Feet" (Eff. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts with precast concrete or cast-in-place box culverts having a skew &gt; 30 degrees and a design fill ≤ 5 feet.</p>
80294	<p>"Concrete Box Culverts with Skews ≤ 30 Degrees Regardless of Design Fill and Skews &gt; 30 Degrees with Design Fills &gt; 5 feet" (Eff. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – The special provision should be inserted into contracts with precast or cast-in-place concrete box culverts with skews ≤ 30 degrees regardless of the design fill and also skews &gt; 30 degrees with design fills &gt; 5 feet.</p>
80277	<p>"Concrete Mix Design – Department Provided" (Eff. 1/1/12)  MFT &amp; FA: <b>DO NOT USE</b> unless permission received from District Materials.</p>
80261	<p>"Construction Air Quality – Diesel Retrofit" (Eff. 6/1/10)  MFT &amp; FA: State Let – If Applicable; Special Note – This special provision should be inserted in all projects within Cook, DuPage, Jersey, Kane, Lake, Madison, McHenry, Monroe, St. Clair, and Will counties; Aux Sable and Goose Lake Township in Grundy County; Oswego Township in Kendall County; and Baldwin Township in Randolph County.  MFT &amp; FA: Local Let – Optional</p>
80237	<p>"Construction Air Quality – Diesel Vehicle Emissions Control" (Rev. 1/2/12)  MFT &amp; FA: State Let – All Proposals  MFT &amp; FA: Local Let – Optional</p>
80239	<p>"Construction Air Quality – Idling Restrictions" (Eff. 4/1/09)  MFT &amp; FA: State Let – All Proposals  MFT &amp; FA: Local Let – Optional</p>
80177	<p>"Digital Terrain Modeling for Earthwork Calculations" (Eff. 4/1/07)  MFT &amp; FA: <b>Do not use</b>; Special Note – Contact District Office for more details.</p>
80029	<p>"Disadvantage Business Enterprise Participation" (Rev. 8/2/11)  FA: All Proposals; Special Note – This special provision should be inserted in contract with DBE goals. District shall provide percentage.</p>
80272	<p>"Drainage and Inlet Protection Under Traffic" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts involving milling and resurfacing on contracts with permanent posted speed limits up to 40 mph.</p>
80296	<p>"Errata for the 2012 Standard Specifications" (Eff. 4/1/12)  MFT &amp; FA: All Proposals</p>
80228	<p>"Flagger at Side Roads and Entrances" (Eff. 4/1/09)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 701201, 701306, 701336, or contracts with traffic control plans requiring flaggers at side roads and entrances remaining open to traffic.</p>
80265	<p>"Friction Aggregate" (Eff. 1/1/11)  MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into HMA contracts.</p>
80229	<p>"Fuel Cost Adjustment" (Rev. 7/1/09)  MFT &amp; FA: Optional; Special Note – This special provision provides the contractor with the option to use the adjustment factor.</p>
80169	<p>"High Tension Median Cable Barrier" (Rev. 4/1/09)  MFT &amp; FA: All Such Pay Items  Pay Item Number(s) – Z0029652</p>
80246	<p>"Hot-Mix-Asphalt – Density Testing of Longitudinal Joints" ( Rev. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in HMA contracts utilizing QC/OA.</p>
80110	<p>"Impact Attenuators, Temporary" (Rev. 1/1/12)  MFT &amp; FA: All Established Pay Items.  Pay Item Number(s) – Z0030240 to Z0030370</p>
80109	<p>"Impact Attenuators" (Rev. 1/1/12)  MFT &amp; FA: All Established Pay Items.  Pay Item Number(s) – 64300240 to 64300920</p>
80045	<p>"Material Transfer Device" (Rev 1/1/09)  MFT &amp; FA: Special Permission; Special Note – The designer shall submit information to the Bureau of Bridges and Structures (BBS) identifying the structures that will be crossed by the Material Transfer Device. BBS will analyze the structures to verify that they have the capacity to safely carry an emptied MTD and will provide the designer with recommendations. The plans shall include notice to the Contractor of special requirements and restrictions for structures that cannot be crossed by an emptied MTD. The notice shall indicate to the Contractor that the emptied MTD must be transported over the identified structures on a transport vehicle and that information describing axle loads and axle spacing of the transport vehicle must be provided the Engineer for review by BBS. The special provision contains 3 fill in the blank areas which must be determined by the designer and are considered project specific requirements.  Pay Item Number(s) - Z0034105, MX032584</p>

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80203	<p>"Metal Hardware Cast into Concrete" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – It should be inserted in contracts with structures involving case-in-place, precast, or precast prestressed concrete.</p>
80297	<p>"Modified Urethane Pavement Marking" (Eff. 4/1/12)  MFT &amp; FA: All Such Pay Items; Special Note – This special provision should be included in all contracts utilizing modified urethane pavement marking  Pay Item Number(s) – 78009000 through 78009024</p>
80165	<p>"Moisture Cured Urethane Paint System" (Rev. 1/1/10)  MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted into all projects requiring a moisture cured urethane paint system according to GBSP 25.</p>
80253	<p>"Movable Traffic Barrier" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of this special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed on a daily basis. Use of this barrier system should also be limited to work areas where larger barrier deflection from an impact event is acceptable.</p>
80231	<p>"Pavement Marking Removal" (Eff. 4/1/09)  MFT &amp; FA: Optional; This special provision should be inserted into contracts at the district's discretion.</p>
80298	<p>"Pavement Marking Tape Type IV" (Eff. 4/1/12)  MFT &amp; FA: Special Note – This special provision should be included in contracts where the use of his material has been approved by the Bureau of Material and Physical Research.</p>
80254	<p>"Pavement Patching" (Eff. 1/1/10)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in projects with pavement patching.</p>
80022	<p>"Payment to Subcontractors" (Rev. 1/1/06)  FA: All Proposals.  MFT: State Let – All Proposals.  MFT: Local Let – Optional.</p>
80290	<p>"Payrolls and Payroll Records" (Eff. 1/2/12)  FA: <b>DO NOT USE</b>  MFT: State Let – All Proposals; Use with CS#5.  MFT: Local Let – <b>DO NOT USE</b></p>
80278	<p>"Planting Woody Plants" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the planting of woody plants.  Pay Item Number(s) - A2004714 to D2015401, E20010G1 to H20040Y2</p>
80279	<p>"Portland Cement Concrete" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving cast-in-place concrete, precast concrete, and precast prestressed concrete.</p>
80299	<p>"Portland Cement Concrete Inlay or Overlay" (Eff. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – Use with CS#29.</p>
80280	<p>"Portland Cement Concrete Sidewalk" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the construction of sidewalks or curb ramps.</p>
80300	<p>"Preformed Plastic Pavement Marking Type D - Inlaid" (Eff. 4/1/12)  MFT &amp; FA: Special Note – This special provision should be included in contracts where the use of this material has been approved by the Bureau of Materials and Physical Research.</p>
80218	<p>"Preventive Maintenance – Bituminous Surface Treatment" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using an A-1 bituminous surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the gradation for bituminous surface treatment on the plans.</li> <li>2. Include the following information in the Traffic Control Plan Special Provision: "Contractor shall post the roadway with 'LOOSE GRAVEL' and 'SPEED LIMIT 35' signs in accordance with applicable articles of Division 700 of the Standard Specification. These Signs shall be placed at the start of the work, near intersecting roadways and then at an average spacing of 0.5 mi (0.8 km). The signs may be removed as soon as the sweeping operation has been completed.</li> </ol> <p>Pay Item Number(s) – MX033751, X0326216</p>

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80219	<p>"Preventive Maintenance – Cape Seal" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using cape seal as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the aggregate gradation for the A-1 bituminous surface treatment.</li> <li>2. The designer must specify the proper friction aggregate for the micro-surfacing layer on the plans using the following note: <ol style="list-style-type: none"> <li>a. "The aggregates for the micro-surfacing shall meet the friction aggregate requirements for Mixture ____ in article 1004.03(a)."</li> <li>b. Insert either "C" or "D" into the note to indicate which mixture is to be used according to the ADT volume on the project. ADT ≤ 5,000 shall use Mixture C and ADT &gt; 5,000 shall use Mixture D.</li> </ol> </li> <li>3. Include the following information in the Traffic Control Plan Special Provision:</li> <li>4. Contractor shall post the roadway with "LOOSE GRAVEL" and SPEED LIMIT 35" signs in accordance with applicable articles of Division 700 of the Standard Specification. These signs shall be placed at the start of the work, near intersecting roadways and then at an average spacing 0.5 mi (0.8 km). The signs may be removed as soon as the sweeping operation has been completed.</li> </ol> <p>Pay Item Numbers – MX033750, X0326218, X0326219, MX033755, X0324951</p>
80220	<p>"Preventive Maintenance – Micro-Surfacing" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using micro-surfacing as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the friction aggregate mixture on the plans using the following note: "The aggregates for the surface lift of micro-surfacing shall meet the friction aggregate requirements for Mixture ____ in article 1004.03(a)."</li> <li>2. Insert either "C" or "D" into the note to indicate which mixture is to be used according to the ADT volume on the project. ADT ≤ 5,000 shall use Mixture C, and ADT &gt; 5,000 shall use Mixture D</li> </ol> <p>Pay Item Number(s) – Z0063802, Z0063804, X0326218 to X0326220, MX033750, MX033752 to MX033754</p>
80221	<p>"Preventive Maintenance – Slurry Seal" (rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using slurry seal as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must include the following note on the plans: "Aggregates for the slurry seal shall meet the friction aggregate requirements for Mixture C."</li> </ol> <p>Pay Item Number(s) – XZ186502, X0326218, X0326219, MX033750</p>
80281	<p>"Quality Control/Quality Assurance of Concrete Mixes" (Eff. 1/1/12)  MFT &amp; FA: Special Note – This special provision is to be used only with the approval of the District Bureau of Project Implementation</p>
80157	<p>"Railroad Protective Liability Insurance (5 and 10)" (Eff. 1/1/06)  MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving Class I railroads contained in the BDE cover memo: Use BDE 34261 for non Class I Railroads.  MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.  Pay Item Number(s) – Z0048665</p>
34261	<p>"Railroad Protective Liability Insurance" (Rev. 1/1/06)  MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving "short-line" (minor) railroads. When Class I railroad is involved BDE 80157 should be used. See Usage for BDE 80157 for list of Class I Railroads.  MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.  Pay Item Number(s) – Z0048665</p>
80172	<p>"Reclaimed Asphalt Pavement (RAP)" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision allows the contractor to determine the actual RAP percentage in the HMA mix design up to the maximum percentage allowed.</p>
80282	<p>"Reclaimed Asphalt Shingles (RAS)" (Eff. 1/1/12)  MFT &amp; FA: Optional; Special Note – If used, BDE 80172 must also be used.</p>
80283	<p>"Removal and Disposal of Regulated Substances" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the removal and disposal of regulated substances.</p>

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80224	<p>"Restoring Bridge Approach Pavements Using High-Density Foam" (Rev. 1/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into contracts using high-density expanding polyurethane foam for restoring the elevation of settled bridge approach pavements.  Pay Item Number(s) – MX033756, X0326223</p>
80271	<p>"Safety Edge" (Eff. 4/1/11)  MFT &amp; FA: Optional; Special Note – This special provision should be inserted into HMA overlay projects with aggregate/earth shoulders at the edge of pavement or edge of shoulder strips (typical 1' safety shoulder).  DESIGNER NOTES:  1. The safety edge is intended to address edge of pavement drop-offs. It should not be applied lane to lane nor should it be applied at the edge of full paved shoulders (typically 3/4' or wider).  2. The work of pre-grading the existing aggregate/earth shoulder should be specified (and paid for) when:  a. the existing shoulder is higher than the pavement or will be made so after milling;  b. the existing shoulder is more than 5" below the pavement;  c. there is vegetation in the existing shoulder next to the edge of pavement; or  d. the designer elects to create a 4-5" slot to potentially increase the durability of the safety edge.  A contract special provision will be needed to explain the pre-grading work.  3. The safety edge should not left exposed; therefore, the plans should include aggregate shoulders or earth shoulder grading to bring them up to the proposed edge of pavement.  4. The typical sections in the plans need to show the safety edge. Sample plan details may be viewed at <a href="http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm">http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm</a> or LR SD406 may be used.</p>
80152	<p>"Self-Consolidating Concrete for Cast-In-Place Construction" (Rev. 4/1/12)  MFT &amp; FA: Special Note – This special provision should be inserted in contracts where the district wants to allow the use of self-consolidation concrete in cast-in-place construction. If QC/QA for concrete is part of the contract, insert Check Sheet # 31.</p>
80132	<p>"Self-Consolidating Concrete for Precast and Precast Prestressd Products" (Rev. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all contracts using precast and precast prestressed concrete products.</p>
80284	<p>"Shoulder Rumble Strips" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in projects using Highway Standard 642001 or 624006.  Pay Item Number(s) – 64200108, 64200116</p>
80285	<p>"Sidewalk, Corner or Crosswalk Closure" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in projects using Highway Standard 701801.</p>
80127	<p>"Steel Cost Adjustment" (Rev. 4/1/09)  MFT &amp; FA: Optional.</p>
80255	<p>"Stone Matrix Asphalt" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision should only be used for high volume highways with consultation with the District Materials Office.</p>
80143	<p>"Subcontractor Mobilization Payments" (Eff. 4/1/11)  MFT &amp; FA: State Let - All Proposals; Special Note – The pay item for MOBILIZATION must be included in the contract.  MFT &amp; FA: Local Let - Optional; Special Note – If this special provision is used, the pay item for MOBILIZATION must be included in the contract.</p>
80075	<p>"Surface Testing of Pavements" (Rev. 1/1/07)  MFT &amp; FA: Special Note – This special provision shall only be used on interstate contracts or if directed by the District.</p>
80286	<p>"Temporary Erosion and Sediment Control" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving temporary erosion control seeding.  Pay Item Number(s) – 28000250, M2800250</p>
80256	<p>"Temporary Water Filled Barrier" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at the district's discretion into contracts using Highway Standards 701321, 701402, 701423. The use of special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed within four hours. The use of this barrier system should also be limited to work areas where larger varrier deflection from an impact event is acceptable.  Pay Item Number(s) – X7040442, M7010442</p>

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80225	<p>"Temporary Raised Pavement Marker" (Eff. 1/1/09)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance projects requiring cape seals or bituminous surface treatments.  Pay Item Number(s) – X7810400</p>
80287	<p>"Type G Inlet Box" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects using the Type G inlet box shown on Highway Standard 610001.  Pay Item Number(s) – 61000115, 61000225, 61000335</p>
80273	<p>"Traffic Control Deficiency Deduction" (Eff. 8/1/2011)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all projects involving traffic control and protection.</p>
20338	<p>"Training Special Provisions" (Rev. 10/15/75)  FA: If applicable; Special Note - All proposals where a trainee is assigned. Insert number of trainees assigned by the District to be trained under the contract. Also, add the pay item Z0076600 to the plans (1 trainee = 500 hours).</p>
80270	<p>"Utility Coordination and Conflicts" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision should not be used with LR105.</p>
80288	<p>"Warm Mix Asphalt" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – Only use on HMA contracts containing N30, N50 and N70 mixes.</p>
80289	<p>"Wet Reflective Thermoplastic Pavement Marking" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving wet reflective thermoplastic pavement marking.  Pay Item Number(s) – X7801000 to X7801024</p>
80071	<p>"Working Days" (Eff. 1/1/02)  MFT &amp; FA: State Let - All Proposals, unless project has a Completion Date.</p>

2012 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

BDE Number	Title (Effective or Revision Date) Type of Funds: Usage
3426I	<p>"Railroad Protective Liability Insurance" (Rev. 1/1/06)</p> <p>MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving "short-line" (minor) railroads. When Class I railroad is involved BDE 80157 should be used. See Usage for BDE 80157 for list of Class I Railroads.</p> <p>MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.</p> <p>Pay Item Number(s) – Z0048665</p>
5026I	<p>"Building Removal-Case I (Non-Friable and Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with both non-friable and friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049801 to Z0049845 and Z0049901 to Z0049945</p>
5048I	<p>"Building Removal-Case II (Non-Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with non-friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049901 to Z0049945</p>
5049I	<p>"Building Removal-Case III (Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note This special provision shall be included on contracts involving building removal with friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049801 to Z0049845</p>
5053I	<p>"Building Removal-Case IV (No Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with no asbestos abatement whatsoever.</p>
20338	<p>"Training Special Provisions" (Rev. 10/15/75)</p> <p>FA: If applicable; Special Note - All proposals where a trainee is assigned. Insert number of trainees assigned by the District to be trained under the contract. Also, add the pay item Z0076600 to the plans (1 trainee = 500 hours).</p>
80022	<p>"Payment to Subcontractors" (Rev. 1/1/06)</p> <p>FA: All Proposals.</p> <p>MFT: State Let – All Proposals.</p> <p>MFT: Local Let – Optional.</p>
80029	<p>"Disadvantage Business Enterprise Participation" (Rev. 8/2/11)</p> <p>FA: All Proposals; Special Note – This special provision should be inserted in contract with DBE goals. District shall provide percentage.</p>
80045	<p>"Material Transfer Device" (Rev 1/1/09)</p> <p>MFT &amp; FA: Special Permission; Special Note – The designer shall submit information to the Bureau of Bridges and Structures (BBS) identifying the structures that will be crossed by the Material Transfer Device. BBS will analyze the structures to verify that they have the capacity to safely carry an emptied MTD and will provide the designer with recommendations. The plans shall include notice to the Contractor of special requirements and restrictions for structures that cannot be crossed by an emptied MTD. The notice shall indicate to the Contractor that the emptied MTD must be transported over the identified structures on a transport vehicle and that information describing axle loads and axle spacing of the transport vehicle must be provided the Engineer for review by BBS. The special provision contains 3 fill in the blank areas which must be determined by the designer and are considered project specific requirements.</p> <p>Pay Item Number(s) - Z0034105, MX032584</p>
80071	<p>"Working Days" (Eff. 1/1/02)</p> <p>MFT &amp; FA: State Let - All Proposals, unless project has a Completion Date.</p>
80075	<p>"Surface Testing of Pavements" (Rev. 1/1/07)</p> <p>MFT &amp; FA: Special Note – This special provision shall only be used on interstate contracts or if directed by the District.</p>
80099	<p>"Accessible Pedestrian Signals (APS)" (Rev. 1/1/07)</p> <p>MFT &amp; FA: All Establish Pay Items; Special Note – The installation of APS at signalized intersections should be based on an engineering study and consider the following factors: A request for APS; Potential demand for APS; Traffic volumes during times when pedestrians might be present – including periods of low traffic volumes or high turn-on-red volumes; the complexity of traffic signal phasing; the complexity of intersection geometry.</p> <p>Pay Item Number(s) – X8760200, X8760250.</p>
80109	<p>"Impact Attenuators" (Rev. 1/1/12)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) – 64300240 to 64300920</p>

2012 BDE SPECIAL PROVISIONS' USAGE SHEET (NUMERICAL SORT)

80110	<p>"Impact Attenuators, Temporary" (Rev. 1/1/12)  MFT &amp; FA: All Established Pay Items.  Pay Item Number(s) – Z0030240 to Z0030370</p>
80127	<p>"Steel Cost Adjustment" (Rev. 4/1/09)  MFT &amp; FA: Optional.</p>
80132	<p>"Self-Consolidating Concrete for Precast and Precast Prestressed Products" (Rev. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all contracts using precast and precast prestressed concrete products.</p>
80143	<p>"Subcontractor Mobilization Payments" (Eff. 4/1/11)  MFT &amp; FA: State Let - All Proposals; Special Note – The pay item for MOBILIZATION must be included in the contract.  MFT &amp; FA: Local Let - Optional; Special Note – If this special provision is used, the pay item for MOBILIZATION must be included in the contract.</p>
80152	<p>"Self-Consolidating Concrete for Cast-In-Place Construction" (Rev. 4/1/12)  MFT &amp; FA: Special Note – This special provision should be inserted in contracts where the district wants to allow the use of self-consolidation concrete in cast-in-place construction. If QC/QA for concrete is part of the contract, insert CS #31.</p>
80157	<p>"Railroad Protective Liability Insurance (5 and 10)" (Eff. 1/1/06)  MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving Class I railroads contained in the BDE cover memo: Use BDE 3426I for non Class I Railroads.  MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.  Pay Item Number(s) – Z0048665</p>
80165	<p>"Moisture Cured Urethane Paint System" (Rev. 1/1/10)  MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted into all projects requiring a moisture cured urethane paint system according to GBSP 25.</p>
80169	<p>"High Tension Median Cable Barrier" (Rev. 4/1/09)  MFT &amp; FA: All Such Pay Items  Pay Item Number(s) – Z0029652</p>
80172	<p>"Reclaimed Asphalt Pavement (RAP)" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision allows the contractor to determine the actual RAP percentage in the HMA mix design up to the maximum percentage allowed.</p>
80173	<p>"Bituminous Materials Cost Adjustments" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note - This special provision provides the contractor with the option to use the adjustment factor.</p>
80177	<p>"Digital Terrain Modeling for Earthwork Calculations" (Eff. 4/1/07)  MFT &amp; FA: Do not use; Special Note – Contact District Office for more details.</p>
80192	<p>"Automated Flagger Assistance Devices" (Eff. 1/1/08).  MFT &amp; FA: Optional; Special Note – This special provision should be used on two-lane highways where two-way traffic will be maintained over on e lane of pavement.</p>
80198	<p>"Completion Date (via calendar days)" (Eff. 4/1/08)  MFT &amp; FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.</p>
80199	<p>"Completion Date (via calendar days) Plus Working Days" (Eff. 4/1/08)  MFT &amp; FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.</p>
80203	<p>"Metal Hardware Cast into Concrete" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – It should be inserted in contracts with structures involving case-in-place, precast, or precast prestressed concrete.</p>
80218	<p>"Preventive Maintenance – Bituminous Surface Treatment" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using an A-1 bituminous surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the gradation for bituminous surface treatment on the plans.</li> <li>2. Include the following information in the Traffic Control Plan Special Provision: "Contractor shall post the roadway with 'LOOSE GRAVEL' and 'SPEED LIMIT 35' signs in accordance with applicable articles of Division 700 of the Standard Specification. These Signs shall be placed at the start of the work, near intersecting roadways and then at an average spacing of 0.5 mi (0.8 km). The signs may be removed as soon as the sweeping operation has been completed.</li> </ol> <p>Pay Item Number(s) – MX033751, X0326216</p>

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80219	<p>"Preventive Maintenance – Cape Seal" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using cape seal as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the aggregate gradation for the A-1 bituminous surface treatment.</li> <li>2. The designer must specify the proper friction aggregate for the micro-surfacing layer on the plans using the following note: <ol style="list-style-type: none"> <li>a. "The aggregates for the micro-surfacing shall meet the friction aggregate requirements for Mixture ____ in article 1004.03(a)."</li> <li>b. Insert either "C" or "D" into the note to indicate which mixture is to be used according to the ADT volume on the project. ADT≤5,000 shall use Mixture C and ADT &gt; 5,000 shall use Mixture D.</li> </ol> </li> <li>3. Include the following information in the Traffic Control Plan Special Provision:</li> <li>4. Contractor shall post the roadway with "LOOSE GRAVEL" and SPEED LIMIT 35" signs in accordance with applicable articles of Division 700 of the Standard Specification. These signs shall be placed at the start of the work, near intersecting roadways and then at an average spacing 0.5 mi (0.8 km). The signs may be removed as soon as the sweeping operation has been completed.</li> </ol> <p>Pay Item Numbers – MX033750, X0326218, X0326219, MX033755, X0324951</p>
80220	<p>"Preventive Maintenance – Micro-Surfacing" (Rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using micro-surfacing as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must specify the friction aggregate mixture on the plans using the following note: "The aggregates for the surface lift of micro-surfacing shall meet the friction aggregate requirements for Mixture ____ in article1004.03(a)."</li> <li>2. Insert either "C" or "D" into the note to indicate which mixture is to be used according to the ADT volume on the project. ADT≤ 5,000 shall use Mixture C, and ADT &gt; 5,000 shall use Mixture D</li> </ol> <p>Pay Item Number(s) – Z0063802, Z0063804, X0326218 to X0326220, MX033750, MX033752 to MX033754</p>
80221	<p>"Preventive Maintenance – Slurry Seal" (rev. 4/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using slurry seal as a surface treatment.</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The designer must include the following note on the plans: "Aggregates for the slurry seal shall meet the friction aggregate requirements for Mixture C."</li> </ol> <p>Pay Item Number(s) – XZ186502, X0326218, X0326219, MX033750</p>
80224	<p>"Restoring Bridge Approach Pavements Using High-Density Foam" (Rev. 1/1/12)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into contracts using high-density expanding polyurethane foam for restoring the elevation of settled bridge approach pavements.</p> <p>Pay Item Number(s) – MX033756, X0326223</p>
80225	<p>"Temporary Raised Pavement Marker" (Eff. 1/1/09)  MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance projects requiring cape seals or bituminous surface treatments.</p> <p>Pay Item Number(s) – X7810400</p>
80228	<p>"Flagger at Side Roads and Entrances" (Eff. 4/1/09)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 701201, 701306, 701336, or contracts with traffic control plans requiring flaggers at side roads and entrances remaining open to traffic.</p>
80229	<p>"Fuel Cost Adjustment" (Rev. 7/1/09)  MFT &amp; FA: Optional; Special Note – This special provision provides the contractor with the option to use the adjustment factor.</p>
80231	<p>"Pavement Marking Removal" (Eff. 4/1/09)  MFT &amp; FA: Optional; This special provision should be inserted into contracts at the district's discretion.</p>
80237	<p>"Construction Air Quality – Diesel Vehicle Emissions Control" (Rev. 1/2/12)  MFT &amp; FA: State Let – All Proposals  MFT &amp; FA: Local Let – Optional</p>

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80239	<p>"Construction Air Quality – Idling Restrictions" (Eff. 4/1/09)  MFT &amp; FA: State Let – All Proposals  MFT &amp; FA: Local Let – Optional</p>
80240	<p>"Above Grade Inlet Protection" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – It should be inserted in contracts at the district's discretion.</p>
80241	<p>"Bridge Demolition Debris" (Eff. 7/1/09)  MFT &amp; FA: <b>DO NOT USE</b>. Special Note - This special provision is only used by IL DOT when a local agency requests to use bridge demolition debris at least 16 weeks prior to letting. See CL 2009-06.</p>
80246	<p>"Hot-Mix-Asphalt – Density Testing of Longitudinal Joints" ( Rev. 4/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in HMA contracts utilizing QC/QA.</p>
80253	<p>"Movable Traffic Barrier" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of this special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed on a daily basis. Use of this barrier system should also be limited to work areas where larger barrier deflection from an impact event is acceptable.</p>
80254	<p>"Pavement Patching" (Eff. 1/1/10)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in projects with pavement patching.</p>
80255	<p>"Stone Matrix Asphalt" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision should only be used for high volume highways with consultation with the District Materials Office.</p>
80256	<p>"Temporary Water Filled Barrier" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at the district's discretion into contracts using Highway Standards 701321, 701402, 701423. The use of special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed within four hours. The use of this barrier system should also be limited to work areas where larger varrier deflection from an implact event is acceptable.  Pay Item Number(s) – X7040442, M7010442</p>
80261	<p>"Construction Air Quality – Diesel Retrofit" (Eff. 6/1/10)  MFT &amp; FA: State Let – If Applicable; Special Note – This special provision should be inserted in all projects within Cook, DuPage, Jersey, Kane, Lake, Madison, McHenry, Monroe, St. Clair, and Will counties; Aux Sable and Goose Lake Township in Grundy County; Oswego Township in Kendall County; and Baldwin Township in Randolph County.  <b>MFT &amp; FA: Local Let – Optional</b></p>
80265	<p>"Friction Aggregate" (Eff. 1/1/11)  MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into HMA contracts.</p>
80270	<p>"Utility Coordination and Conflicts" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – This special provision should not be used with LR105.</p>
80271	<p>"Safety Edge" (Eff. 4/1/11)  MFT &amp; FA: Optional; Special Note – This special provision should be inserted into HMA overlay projects with aggregate/earth shoulders at the edge of pavement or edge of shoulder strips (typical 1' safety shoulder).</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>1. The safety edge is intended to address edge of pavement drop-offs. It should not be applied lane to lane nor should it be applied at the edge of full paved shoulders (typically 3/4' or wider).</li> <li>2. The work of pre-grading the existing aggregate/earth shoulder should be specified (and paid for) when: <ol style="list-style-type: none"> <li>a. the existing shoulder is higher than the pavement or will be made so after milling;</li> <li>b. the existing shoulder is more than 5" below the pavement;</li> <li>c. there is vegetation in the existing shoulder next to the edge of pavement; or</li> <li>d. the designer elects to create a 4-5" slot to potentially increase the durability of the safety edge.</li> </ol> <p>A contract special provision will be needed to explain the pre-grading work.</p> </li> <li>3. The safety edge should not left exposed; therefore, the plans should include aggregate shoulders or earth shoulder grading to bring them up to the proposed edge of pavement.</li> <li>4. The typical sections in the plans need to show the safety edge. Sample plan details may be viewed at <a href="http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm">http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm</a> or LR SD406 may be used.</li> </ol>
80272	<p>"Drainage and Inlet Protection Under Traffic" (Rev. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts involving milling and resurfacing on contracts with permanent posted speed limits up to 40 mph.</p>

2012 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

80273	<p>"Traffic Control Deficiency Deduction" (Eff. 8/1/2011)  MFT &amp; FA: <b>If Applicable; Special Note – This special provision should be inserted in all projects involving traffic control and protection.</b></p>
80274	<p>"Aggregate Subgrade Improvement" (Eff. 4/1/12)  MFT &amp; FA: All Such Pay Items; Special Note – This special provision should be included in all contracts utilizing aggregate subgrade improvements. BDE 80172 shall also be inserted.   DESIGNER NOTE:  1. The designer should check with District Geotechnical Engineer to determine the appropriate thickness of the aggregate subgrade material.   Pay Item Number(s) - 30300112, 30300118, 30300124, 30300001.</p>
80275	<p>"Agreement to Plan Quantity" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects where agreement to plan quantities is allowed as a method of measurement.</p>
80276	<p>"Bridge Relief Joint Sealer" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note - This special provision should be included in projects involving sawed or formed relief joints, in both HMA and concrete overlays, typically detailed over piers and abutments of deck beam structures.</p>
80277	<p>"Concrete Mix Design – Department Provided" (Eff. 1/1/12)  MFT &amp; FA: <b>DO NOT USE</b> unless permission received from District Materials.</p>
80278	<p>"Planting Woody Plants" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the planting of woody plants.  Pay Item Number(s) - A2004714 to D2015401, E20010G1 to H20040Y2</p>
80279	<p>"Portland Cement Concrete" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving cast-in-place concrete, precast concrete, and precast prestressed concrete.</p>
80280	<p>"Portland Cement Concrete Sidewalk" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the construction of sidewalks or curb ramps.</p>
80281	<p>"Quality Control/Quality Assurance of Concrete Mixes" (Eff. 1/1/12)  MFT &amp; FA: Special Note – This special provision is to be used only with the approval of the District Bureau of Project Implementation</p>
80282	<p>"Reclaimed Asphalt Shingles (RAS)" (Eff. 1/1/12)  MFT &amp; FA: Optional; Special Note – If used, BDE 80172 must also be used.</p>
80283	<p>"Removal and Disposal of Regulated Substances" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving the removal and disposal of regulated substances.</p>
80284	<p>"Shoulder Rumble Strips" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in projects using Highway Standard 642001 or 624006.  Pay Item Number(s) – 64200108, 64200116</p>
80285	<p>"Sidewalk, Corner or Crosswalk Closure" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in projects using Highway Standard 701801.</p>
80286	<p>"Temporary Erosion and Sediment Control" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving temporary erosion control seeding.  Pay Item Number(s) – 28000250, M2800250</p>
80287	<p>"Type G Inlet Box" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects using the Type G inlet box shown on Highway Standard 610001.  Pay Item Number(s) – 61000115, 61000225, 61000335</p>
80288	<p>"Warm Mix Asphalt" (Rev. 1/1/12)  MFT &amp; FA: Optional; Special Note – Only use on HMA contracts containing N30, N50 and N70 mixes.</p>
80289	<p>"Wet Reflective Thermoplastic Pavement Marking" (Eff. 1/1/12)  MFT &amp; FA: If Applicable; Special Note – This special provision should be included in all projects involving wet reflective thermoplastic pavement marking.  Pay Item Number(s) – X7801000 to X7801024</p>

2012 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

80290	<p>"Payrolls and Payroll Records" (Eff. 1/2/12)            FA: <b>DO NOT USE</b>            MFT: State Let – All Proposals; Use with CS#5.            MFT: Local Let – <b>DO NOT USE</b></p>
80291	<p>"Calcium Chloride Accelerator for Class PP-2 Concrete" (Eff. 4/1/12)            MFT &amp; FA: State Let – Special Note – This special provision should be inserted into contracts at the district's discretion and used in lieu of CS #28            MFT &amp; FA: Local Let – Optional; Do Not use CS #28</p>
80292	<p>"Coarse Aggregate in Bridge Approach Slabs/Footings" (Eff. 4/1/12)            MFT &amp; FA: If Applicable; Special Note –This special provision should be inserted into contracts with bridge approach slabs and bridge approach footings.            Pay Item Number(s) – 42001165, 42001420, 42001430</p>
80293	<p>"Concrete Box Culverts with Skews &gt; 30 Degrees and Design Fills ≤ 5 Feet" (Eff. 4/1/12)            MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts with precast concrete or cast-in-place box culverts having a skew &gt; 30 degrees and a design fill ≤ 5 feet.</p>
80294	<p>"Concrete Box Culverts with Skews ≤ 30 Degrees Regardless of Design Fill and Skews &gt; 30 Degrees with Design Fills &gt; 5 feet" (Eff. 4/1/12)            MFT &amp; FA: If Applicable; Special Note – The special provision should be inserted into contracts with precast or cast-in-place concrete box culverts with skews ≤ 30 degrees regardless of the design fill and also skews &gt; 30 degrees with design fills &gt; 5 feet.</p>
80296	<p>"Errata for the 2012 Standard Specifications" (Eff. 4/1/12)            MFT &amp; FA: All Proposals</p>
80297	<p>"Modified Urethane Pavement Marking" (Eff. 4/1/12)            MFT &amp; FA: All Such Pay Items; Special Note – This special provision should be included in all contracts utilizing modified urethane pavement marking            Pay Item Number(s) – 78009000 through 78009024</p>
80298	<p>"Pavement Marking Tape Type IV" (Eff. 4/1/12)            MFT &amp; FA: Special Note – This special provision should be included in contracts where the use of his material has been approved by the Bureau of Material and Physical Research.</p>
80299	<p>"Portland Cement Concrete Inlay or Overlay" (Eff. 4/1/12)            MFT &amp; FA: If Applicable; Special Note – Use with CS#29.</p>
80300	<p>"Preformed Plastic Pavement Marking Type D - Inlaid" (Eff. 4/1/12)            MFT &amp; FA: Special Note – This special provision should be included in contracts where the use of this material has been approved by the Bureau of Materials and Physical Research.</p>

2012 LOCAL ROAD SPECIAL PROVISIONS' USAGE SHEET

LR #	Title (Effective or Revision Date) Type of Funds: Usage
LR SD12	"Slab Movement Detection Device" (Rev. 1/1/07) MFT & FA: Special Note - Use with Check Sheet #12
LR SD13	"Required Cold Milled Surface Texture" (Rev. 1/1/07) MFT & FA: Special Note - Use with Check Sheet #13
LR SD406	"Safety Edge" (Eff. 4/1/2011) MFT & FA: Optional; Special Note – This special provision may be used with BDE 80271; however, designers should consider creating a project specific detail.
LR 102-1	"Protests on Local Lettings" (Rev. 1/2/12) MFT & FA: Optional
LR 102-2	"Bidding Requirements and Conditions for Contract Proposals" (Rev. 1/2/12) MFT & FA: Local Let – If Applicable; Special Note – This Special provisions shall be included in all contract proposals. MFT & FA: State Let – <b>DO NOT USE.</b>
LR 102-3	"Bidding Requirements and Conditions for Material Proposals" (Rev. 1/2/12) MFT & FA: Local Let – If Applicable; Special Note – This Special provisions shall be included in all material proposals. MFT & FA: State Let – <b>DO NOT USE.</b>
LR 105	"Cooperation with Utilities" (Rev. 1/1/07) MFT & FA: Optional; Special Note – This special provision should not be used with BDE 80270.
LR 107-2	"Railroad Protective Liability Insurance for Local Lettings" (Rev. 1/1/06) MFT & FA: State Let - DO NOT USE. BDE 80157 should be used for Class I Railroads and BDE 3426I should be used for all others. MFT & FA: Local Let - All Established Pay Items, Special Note - Submit to local agency for approval. The liability limits negotiated by the local agency with the railroad should be included on the railroad protective liability limit form. Pay Item Number(s) - Z0048665
LR 107-4	"Insurance" (Rev. 8/1/07) MFT & FA: State Let - All Proposals; Special Note - This special provision should only include the local agency supervising the construction. All other agencies and individuals listed will be removed. MFT & FA: Local Let - Optional; Special Note – This special provision may include any individual or agency for indemnification.
LR 107-7	"Wages of Employees on Public Works" (Rev. 1/1/12) FA: <b>DO NOT USE.</b> CS #1 should be used. MFT: State Let – <b>DO NOT USE.</b> CS #5 should be used. MFT: Local Let – Special Note – Include in all proposals where the contractor or material supplier has a contract with the Department to perform work at the job site. Do not include for material proposals f.o.b. supplier or delivered to the job site.
LR 108	"Combination Bids" (Rev. 3/1/05) MFT & FA: Optional.
LR 109	"Equipment Rental Rates" (Eff. 1/1/12) State Let: <b>DO NOT USE</b> Local Let: Optional
LR 212	"Shaping Roadway" (Rev. 1/1/02) MFT & FA: All Such Pay Items. Pay Item Number(s): LR212000, MLR21200.
LR 355-1	"Asphalt Stabilized Base Course, Road Mix or Traveling Plant Mix" (Rev. 1/1/07) MFT & FA: Optional.
LR 355-2	"Asphalt Stabilized Base Course, Plant Mix" (Rev. 1/1/07) MFT & FA: Optional
LR 400-1	"Bituminous Treated Earth Surface" (Rev. 1/1/08) MFT & FA: All Established Pay Items. Pay Item Number(s): LR400100, LR400200, LR400300. MLR40010, MLR40020, MLR40030
LR 400-2	"Bituminous Surface Mixture (Class B)" (Eff. 1/1/08) MFT: All Established Pay Items; Special Note – This special provision shall only be used for local agency general maintenance projects. FA: <b>DO NOT USE.</b> Pay Item Number(s): LR400400, MLR40040
LR 400-3	"Hot-in-Place Recycling (HIR) – Surface Recycling" (Eff. 1/1/2012) MFT & FA: All Established Pay Items Pay Item Number(s): LR400510, LR400520, MLR40051, MLR40052
LR 402	"Salt Stabilized Surface Course" (Rev. 1/1/07) MFT & FA: All Such Pay Items; Special Note - LR1102 must be used.

2012 LOCAL ROAD SPECIAL PROVISIONS' USAGE SHEET

LR 403-2	"Bituminous Hot Mix Sand Seal Coat" (Rev. 1/1/07) MFT & FA: All Such Pay Items; Special Note - Staged construction on FA projects. Pay Item Number(s): LR403000
LR 406	"Filling HMA Core Holes with Non-shrink Grout" (Eff. 1/1/08) MFT & FA: Optional.
LR 420	"PCC Pavement (Special)" (Rev. 1/1/07) MFT & FA: All Such Pay Items. Pay Item Number(s): LR420010 to LR420137
LR 442	"Bituminous Patching Mixtures for Maintenance Use" (Rev. 6/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s): LR442010, LR442020, MLR44210, MLR44220
LR 451	"Crack Filling Bituminous Pavement with Fiber-Asphalt" (Rev. 1/1/07) MFT & FA: Special Note - Usage is optional but limited to flexible pavement. Not permitted for bituminous overlays on concrete.
LR 503-1	"Furnishing Class SI Concrete" (Rev. 1/1/02) MFT: All Such Pay Items; Special Note - Day Labor. Pay Item Number(s): LR503100
LR 503-2	"Furnishing Class SI Concrete (Short Load)" (Rev. 1/1/02) MFT: All Established Pay Items; Special Note - Day Labor. Pay Item Number(s): LR503105
LR 542	"Pipe Culverts, Type _____ (Furnished)" (Rev. 1/1/07) MFT: All Such Pay Items.
LR 663	"Calcium Chloride Applied" (Rev. 1/1/07) MFT & FA: All Such Pay Items. Pay Item Number(s): LR663000
LR 702	"Construction and Maintenance Signs" (Rev. 6/1/07) MFT & FA: State Let - If Applicable; Special Note - Only use if Highway Standard BLR 18, BLR 21, or BLR 22 is inserted. MFT & FA: Local Let - Optional; Special Note - Only use if Highway Standard BLR 18, BLR 21, or BLR 22 is inserted.
LR 1004	"Coarse Aggregate for Bituminous Surface Treatment" (Rev. 1/1/07) MFT & FA: Optional; Special Note - To be used when an aggregate producers CM-16 gradation is not suitable for seal coat use.
LR 1030	"Growth Curve" (Rev. 1/1/10) MFT & FA: Optional; Special Note - This special provision may be used on HMA projects designed using Section 37-8.05 of the BLRS Manual or for less than 3,000 tons of a given HMA mixture.
LR 1032-1	"Emulsified Asphalts" (Rev. 2/7/08) MFT & FA: Optional; Special Note - This special provision should be used on projects that require PEP, PEA, or HFRS-2 emulsified asphalts.
LR 1032-2	"Multigrade Cold Mix Asphalt" (Rev. 2/1/07) MFT & FA: Optional
LR 1102	"Road Mix or Traveling Plant Mix Equipment" (Eff. 1/1/07) MFT & FA: Optional; Special Note - Only use if LR355-1, LR355-2, or LR402 is inserted.