

Approved Statewide Proprietary Products

<u>Proprietary Item</u>	<u>FHWA Approval Date</u>	<u>FHWA Sunset Date</u>	<u>Responsible Party Div/Bureau/Sect</u>
1. Vinyl Resin Union Carbide VYHH Grade	July 23, 1974		
2. General Electric Varistor V130PA20A General Electric Company	April 15, 1981		
3. 3M Splice Kit 3M 82A1 3M Company, St. Paul, Minnesota	April 15, 1981		
4. Optically Programmed Traffic Signal Heads 3 M Company, St. Paul, Minnesota	Nov. 9, 1984		
5. Hilti Bolt Adhesive System for attaching flexible tubular delineator marker post bases to pavement Hilti Fastening Systems, Inc. Tulsa, Oklahoma	Dec. 10, 1985		
6. Asphaltic adhesive with specific properties for application in attaching flexible delineator post bases to pavement Amerace Stimsonite Products Niles, Illinois	Dec. 10, 1985		
7. 3M Opticom Traffic Signal Pre-emption System 3M Company, St. Paul, Minnesota	June 7, 1991		
8. Raised Markers Model 94, One- way marker Ennis Paints (formerly Avery Dennison & Amerace Stimsonite Products) Niles, Illinois	July 12, 2006	July 12, 2011	DTSD/BHO/Traffic Engineering

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| <p>9. Raised Pavement Marker Reflectors
 Ennis Paints Reflector 941
 Ennis Paints, Niles, IL
 3M Reflector 194
 3M Company, St. Paul, MN</p> | <p>July 12, 2006</p> | <p>July 12, 2011</p> | <p>DTSD/BHO/Traffic Engineering</p> |
| <p>10. Stamark Pavement Marking High Performance Wet Reflective Tape A380WR ES Series
 3M Company, St. Paul, Minnesota</p> | <p>December 20, 2006</p> | <p>December 31, 2013</p> | <p>DTSD/BHO/Traffic Engineering</p> |
| <p>11. Stamark High Performance Wet Reflective Contrast Tape, A380-5WR ES Series
 3M Company, St. Paul, Minnesota</p> | <p>December 20, 2006</p> | <p>December 31, 2013</p> | <p>DTSD/BHO/Traffic Engineering</p> |
| <p>12. SYLVEX Cold Patch
 Sherwin Industries,
 Milwaukee, Wisconsin</p> | <p>Oct. 17, 1996</p> | | |
| <p>13. Permaclean, Produce #1496, Matte gloss anti-graffiti coating
 TK Products
 11400 West 47th Street
 Minnetonka, MN 55343</p> | <p>May 28, 1999</p> | | |