

**HIGHWAY STANDARDS**

|           |  |
|-----------|--|
| 000001-06 | STANDARD SYMBOLS ABBREVIATIONS AND SYMBOLS   |
| 280001-05 | TEMPORARY EROSION CONTROL SYSTEMS  |
| 406201-01 | MAILBOX TURNOUT  |
| 420001-07 | PAVEMENT JOINTS  |
| 420401-08 | BRIDGE APPROACH PAVEMENT CONNTECTOR  |
| 515001-03 | NAME PLATE FOR BRIDGES   |
| 542301-03 | PRECAST REINFORCED CONCRETE FLARED END SECTION                                     |
| 542306-02 | PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION                          |
| 542311-02 | GRATING FOR CONCRETE FLARED END SECTION (FOR 24" (600 mm) THRU 54" (1350 mm) PIPE) |
| 601001-04 | SUB-SURFACE DRAINS   |
| 601101-01 | CONCRETE HEADWALL FOR PIPE DRAINS  |
| 602001-02 | CATCH BASIN TYPE A   |
| 602601-02 | PRECAST REINFORCED CONCRETE FLAT TOP SLAB  |
| 604091-02 | FRAME AND GRATE TYPE 24  |
| 606001-04 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER                      |
| 630001-09 | STEEL PLATE BEAM GUARDRAIL   |
| 630201-06 | PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL                                |
| 630301-05 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS                         |
| 631011-07 | TRAFFIC BARRIER TERMINAL, TYPE 2   |
| 631032-06 | TRAFFIC BARRIER TERMINAL, TYPE 6A  |
| 635006-03 | REFLECTOR AND TERMINAL MARKER PLACEMENT  |
| 635011-02 | REFLECTOR MARKER AND MOUNTING DETAILS  |
| 701001-02 | OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5m (15') AWAY                               |
| 701006-03 | OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5m (15') TO 6.0mm (24") FROM PAVEMENT EDGE  |
| 701011-02 | OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY   |
| 701201-04 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH                               |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS  |
| 701306-03 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH        |
| 701321-11 | LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER                                   |
| 701901-01 | TRAFFIC CONTROL DEVICES  |
| 704001-06 | TEMPORARY CONCRETE BARRIER   |
| 720001-01 | SIGN PANEL MOUNTING DETAILS  |
| 720006-02 | SIGN PANEL ERECTION DETAILS  |
| 720011-01 | METAL POSTS (SIGNS, MARKERS AND DELINEATORS)                                       |
| 729001-01 | APPLICATION OF TYPE A AND B METAL POSTS  |
| 780001-02 | TYPICAL PAVEMENT MARKINGS  |

**DISTRICT ONE STANDARD DETAILS**

|      |  |
|------|--|
| BD01 | DRIVEWAY DETAIL - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER IS GREATER OR EQUAL TO 15' (4.5 M)   |
| BD02 | DRIVEWAY DETAIL - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER IS LESS THAN OR EQUAL TO 15' (4.5 M) |
| BD32 | BUTT JOINT AND HMA TAPER DETAILS   |
| BD34 | DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER AND STABILIZATION AT TBT TY1 SPL               |
| BD51 | BENCHING DETAIL FOR EMBANKMENT WIDENING  |
| TC10 | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS  |
| TC11 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)                                      |
| TC13 | DISTRICT ONE TYPICAL PAVEMENT MARKINGS   |
| TC16 | PAVEMENT MARKING LETTERS & SYMBOLS FOR TRAFFIC STAGING   |
| TC18 | SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS  |
| TC22 | ARTERIAL ROAD INFORMATION SIGN   |

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CONTRACT NO. 06-00320-01-BR  
 SECTION 06-00320-01-BR  
 COUNTY MCHENRY  
 PROJECT LAWRENCE ROAD BRIDGE OVER LAWRENCE CREEK  
 DATE 08/20/10  
 DRAWN BY BCD  
 CHECKED BY MDW  
 DATE 08/20/10  
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**MCHENRY COUNTY DIVISION OF TRANSPORTATION**  
**LAWRENCE ROAD BRIDGE OVER**  
**LAWRENCE CREEK**

**INDEX OF SHEETS, HIGHWAY STANDARDS AND**  
**DISTRICT ONE STANDARD DETAILS**

SCALE: NONE STA. TO STA.

|                           |                |         |                    |           |
|---------------------------|----------------|---------|--------------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY  | TOTAL SHEETS       | SHEET NO. |
| 0028                      | 06-00320-01-BR | MCHENRY | 70                 | 2         |
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