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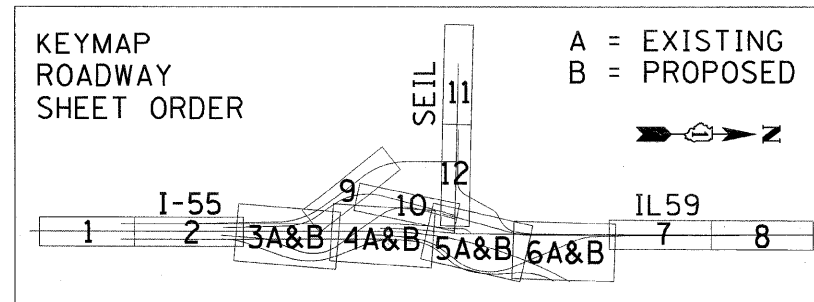
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**HIGHWAY STANDARDS**

| STD. NO.  | DESCRIPTION  |
|-----------|--|
| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS   |
| 280001-04 | TEMPORARY EROSION CONTROL SYSTEMS  |
| 406001-05 | ENTRANCE RAMP TERMINAL (FLEXIBLE RAMP PAVEMENT ADJACENT TO FLEXIBLE MAINLINE PAVEMENT) |
| 406101-04 | EXIT RAMP TERMINAL (FLEXIBLE RAMP PAVEMENT ADJACENT TO FLEXIBLE MAINLINE PAVEMENT)     |
| 420001-07 | PAVEMENT JOINTS  |
| 420111-02 | PCC PAVEMENT ROUNDOUTS   |
| 420401-06 | BRIDGE APPROACH PAVEMENT   |
| 424001-05 | CURB RAMPS FOR SIDEWALKS   |
| 442201-03 | CLASS C AND D PATCHES  |
| 482001-02 | HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT   |
| 482006-03 | HMA SHOULDER ADJACENT TO RIGID PAVEMENT  |
| 515001-02 | NAME PLATE FOR BRIDGES   |
| 542301-01 | PRECAST REINFORCED CONCRETE FLARED END SECTION   |
| 542306-01 | PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION                              |
| 542601    | REINFORCED CONCRETE PIPE ELBOW   |
| 601001-02 | SUB-SURFACE DRAINS   |
| 601101    | CONCRETE HEADWALL FOR PIPE DRAIN   |
| 602001    | CATCH BASIN, TYPE A  |
| 602006-01 | CATCH BASIN, TYPE B  |
| 602301-01 | INLET, TYPE A  |
| 602306-01 | INLET, TYPE B  |
| 602401-01 | MANHOLE, TYPE A  |
| 602406-02 | MANHOLE TYPE A 1.8 m (6') DIAMETER   |
| 602411    | MANHOLE TYPE A 2.1 m (7') DIAMETER   |
| 602601-01 | PRECAST REINFORCED CONCRETE FLAT SLAB TOP  |
| 602701-01 | MANHOLE STEPS  |
| 604001-02 | FRAME AND LIDS, TYPE 1   |
| 604006-03 | FRAME AND GRATE, TYPE 3  |
| 604036-01 | GRATE, TYPE 8  |
| 604091-01 | FRAME AND GRATE, TYPE 24   |
| 606001-03 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER                          |
| 606301-03 | PC CONCRETE ISLANDS AND MEDIANS  |
| 606306-02 | CORRUGATED PC CONCRETE MEDIANS   |
| 630001-07 | STEEL PLATE BEAM GUARDRAIL   |
| 630201-05 | PCC/HMA STABILIZATION AT STEEL PATE BEAM GUARDRAIL                                     |
| 630301-04 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS                             |
| 631011-04 | TRAFFIC BARRIER TERMINAL, TYPE 2   |
| 631026-04 | TRAFFIC BARRIER TERMINAL, TYPE 5   |
| 631031-06 | TRAFFIC BARRIER TERMINAL, TYPE 6   |
| 635001    | DELINEATORS  |
| 635006-02 | REFLECTOR AND TERMINAL MARKER PLACEMENT  |
| 637006-01 | CONCRETE BARRIER DOUBLE FACE, 1065 mm (42") HEIGHT                                     |
| 642001    | SHOULDER RUMBLE STRIPS   |
| 664001-01 | CHAIN LINK FENCE   |
| 701001-01 | OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY                                |
| 701006-02 | OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE            |
| 701011-01 | OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY   |
| 701101-01 | OFF-ROAD OPERATIONS, MULTILANE, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE         |
| 701201-02 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH                                   |
| 701301-02 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS  |
| 701306-01 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH            |
| 701326-02 | LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH                          |
| 701331-02 | LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS >= 45 MPH                            |
| 701400-02 | APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY   |
| 701401-04 | LANE CLOSURE, FREEWAY / EXPRESSWAY   |
| 701411-04 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH                |
| 701421-01 | LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH           |
| 701422-01 | LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH                                |
| 701426-02 | LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH            |
| 701446    | TWO LANE CLOSURE FREEWAY / EXPRESSWAY  |
| 701501-04 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED  |
| 701606-05 | URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN                                |
| 701701-05 | URBAN LANE CLOSURE, MULTILANE INTERSECTION   |
| 701801-03 | LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE                         |
| 701901    | TRAFFIC CONTROL DEVICES  |
| 704001-04 | TEMPORARY CONCRETE BARRIER   |
| 720001    | SIGN PANEL MOUNTING DETAILS  |
| 720006-01 | SIGN PANEL ERECTION DETAILS  |
| 720011    | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS   |
| 720016-01 | MAST ARM MOUNTED STREET NAME SIGNS   |
| 728001    | TELESCOPING STEEL SIGN SUPPORT   |
| 731001    | BASE FOR TELESCOPING STEEL SIGN SUPPORT  |
| 780001-01 | TYPICAL PAVEMENT MARKINGS  |
| 814001-01 | CONCRETE HANDHOLES   |
| 814006-01 | DOUBLE HANDHOLES   |
| 857001    | STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES                                |
| 877001-03 | STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'                                       |
| 877011-03 | STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'                                 |
| 878001-06 | CONCRETE FOUNDATION DETAILS  |
| 880001    | SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION                             |
| 880006    | TRAFFIC SIGNAL MOUNTING DETAILS  |
| 886001    | DETECTOR LOOP INSTALLATIONS  |

**DISTRICT ONE STANDARD DETAILS**

|       |  |
|-------|--|
| BD01  | DRIVEWAY DETAILS-DISTANCE BETWEEN R.O.W. AND CURB OR EDGE GREATER THAN 4.5 M (15 FT.)    |
| BD02  | DRIVEWAY DETAILS-DISTANCE BETWEEN R.O.W. AND CURB OR EDGE LESS THAN 4.5 M (15 FT.)       |
| BD07  | STORM SEWER CONNECTION TO EXISTING SEWER   |
| BD08  | DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING                                      |
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| BD32  | BUTT JOINT AND HMA TAPER DETAILS   |
| BD34  | DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER STAB AT TYT TY 1 SPL |
| BD36  | FIRE HYDRANT TO BE MOVED   |
| BD49  | DETAIL FOR CENTERLINE SAWCUT 16' (4.9 m) AND VARIABLE JOINTED PCC PAVEMENT FOR RAMPS     |
| BD51  | BENCHING DETAIL FOR EMBANKMENT WIDENING  |
| BE205 | LIGHTING CONTROLLER, RADIO CONTROL DUPLEX TYPE WITH SCADA                                |
| BE220 | ELECTRIC SERVICE INSTALLATION AERIAL, REMOTE DISCONNECT                                  |
| BE301 | LIGHT POLE FOUNDATION 40' (12.192 m) TO 47 1/2' (14.478 m) M.H. 15" (381) BOLT CIRCLE    |
| BE410 | DAVIT LIGHT POLE 47' - 6" (14.478 m) MOUNTING HEIGHT                                     |
| BE701 | LUMINAIRE SAFETY CABLE ASSEMBLY  |
| BE702 | MISC. ELECTRICAL DETAILS SHEET A   |
| BE900 | SUSPENDED MOUNT UNDERPASS LUMINAIRE INSTALLATION DETAILS                                 |
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| F.A.I. RTE.            | SECTION | COUNTY             | TOTAL SHEETS     | SHEET NO. |
|------------------------|---------|--------------------|------------------|-----------|
| 55                     | *       | WILL               | 608              | 2         |
| STA.                   |         | TO STA.            |                  |           |
| FED. ROAD DIST. NO. 1  |         | ILLINOIS           | FED. AID PROJECT |           |
| * (26, 26HB-1&114) R-2 |         | CONTRACT NO. 60363 |                  |           |

| REVISIONS |          |
|-----------|----------|
| NAME      | DATE     |
| JB        | 07/11/08 |
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAI 55 AT FAP 338 ILLINOIS ROUTE 59  
 SECTION: (26, 26HB-1&114) R-2

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SCALE: N.T.S. DRAWN BY: JB  
 DATE: 03/14/08 CHECKED BY: ACL

**TENG**  
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