## **INDEX OF SHEETS**

| 1       | COVER SHEET   |
|---------|---|
| 2       | INDEX OF SHEETS   |
| 2       | LIST OF HIGHWAY STANDARDS   |
| 3-4     | GENERAL NOTES   |
| 5       | SUMMARY OF QUANTITIES   |
| 6-7     | EXISTING TYPICAL CROSS SECTIONS                                       |
| 8 - 10  | PROPOSED TYPICAL CROSS SECTIONS                                       |
| 11-12   | SCHEDULE OF QUANITIES   |
| 13      | STRUCTURE 021-2027 PLAN AND PROFILE                                   |
| 4 - 15  | STRUCTURE 021-2027 PLANS  |
| 16      | SOIL BORING LOGS  |
| 7 - 18  | STAGED TRAFFIC CONTROL AND PROTECTION AND CONSTRUCTION PLAN           |
| 9-20    | STAGED TRAFFIC CONTROL AND PROTECTION AND CONSTRUCTION CROSS SECTIONS |
| 21      | WIDTH RESTRICTION DETAIL  |
| 22      | SOIL RETENTION SYSTEM DETAIL  |
| 22      | POROUS GRANULAR BACKFILL DETAIL                                       |
| 23      | HOT-MIX ASPHALT SURFACE REMOVAL AND HOT-MIX ASPHALT DETAIL            |
| 24      | GUARDRAIL PLAN SHEET  |
| 25      | RIPRAP PLAN SHEET   |
| 26      | EROSION CONTROL PLAN SHEET  |
| 27      | EXISTING FIELD TILE PLAN SHEET  |
| 28      | FIELD TILE REPAIR PLAN SHEET  |
| 29 - 31 | EXISTING STRUCTURE DETAILS  |
| 32      | CONCRETE COLLAR - DISTRICT 5 DETAIL NO. 54248510                      |
| 33      | FIELD TILE SYSTEMS - DISTRICT 5 DETAIL NO. 61101011A                  |
| 34 - 37 | PAVEMENT MARKING AND MARKERS - DISTRICT 5 DETAIL NO. 7800AAAA         |
| 38      | WIDTH RESTRICTION SIGNING - DISTRICT 5 DETAIL NO. X7200201            |
| 9 - 60  | CROSS SECTIONS OF US 36   |
| 61-68   | CROSS SECTIONS OF BEAR CREEK  |

## **LIST OF HIGHWAY STANDARDS**

| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                              |
|-----------|---|
| 001001-02 | AREAS OF REINFORCEMENT BARS   |
| 001006    | DECIMAL OF AN INCH AND OF A FOOT  |
| 280001-05 | TEMPORARY EROSION CONTROL SYSTEMS   |
| 515001-03 | NAME PLATE FOR BRIDGES  |
| 630001-08 | STEEL PLATE BEAM GUARDRAIL  |
| 630101-08 | GUARDRAIL MOUNTED ON EXISTING CULVERTS                                    |
| 630301-05 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS                |
| 631011-06 | TRAFIC BARRIER TERMINAL, TYPE 2   |
| 635006-03 | REFLECTOR AND TERMINAL MARKER PLACEMENT                                   |
| 635011-02 | REFLECTOR MARKER AND MOUNTING DETAILS                                     |
| 667101-01 | PERMANENT SURVEY MARKERS  |
| 701001-02 | OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5M (15') AWAY                    |
| 701006-03 | OFF-ROAD OPERATIONS, 2L, 2W, 4.5M (15') TO 600 MM (2') FROM PAVEMENT EDGE |
| 701201-03 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH                       |
| 701301-03 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS                               |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY                        |
| 701321-10 | LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER                          |
| 701901-01 | TRAFFIC CONTROL DEVICES   |
| 704001-06 | TEMPORARY CONCRETE BARRIER  |
| 780001-02 | TYPICAL PAVEMENT MARKINGS   |
| 781001-03 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKINGS                  |
| 886001-01 | DETECTOR LOOP INSTALLATIONS   |
| 886006-01 | TYPICAL LAYOUT FOR DETECTION LOOPS  |
|           |   |

| FILE NAME =                             | USER NAME = ceerlockjd      | DESIGNED - | REVISED - |            |
|---|-----------------------------|------------|-----------|------------|
| c:\pw_work\PWIDOT\CEARLOCKJD\dØ110229\7 | 0223text.dgn                | DRAWN -    | REVISED - | STAT       |
|   | PLOT SCALE = 40.0000 '/ IN. | CHECKED -  | REVISED - | DEPARTMENT |
|   | PLOT DATE = 12/17/2009      | DATE ~     | REVISED - |            |

|                              | S        | ILLINOIS | OF | STATE    |      |
|------------------------------|----------|----------|----|----------|------|
| DEPARTMENT OF TRANSPORTATION | ORTATION | TRANSPO  | OF | PARTMENT | DEPA |

| MIDTY OF CUFFTS & LICT OF STANDARDS |                                 | F.A.P. | SECTION | COUNTY  |          |           |            |
|-------------------------------------|---------------------------------|--------|---------|---------|----------|-----------|------------|
| INDEX (                             | X OF SHEETS & LIST OF STANDARDS |        |         |         | 323      | (143BR)BR | DOUGLAS    |
| <br><del></del>                     |                                 |        |         |         |          |           | CONTRACT   |
| SHEET NO                            | O. OF                           | SHEETS | STA.    | TO STA. | FED. RO. |           | ID PROJECT |