SHEET NO. DESCRIPTION INDEX OF SHEETS, STATE STANDARDS & KEY MAP SUMMARY OF QUANTITIES SUGGESTED CONSTRUCTION PROGRESS SCHEDULE TYPICAL SECTIONS 1.3 - 21 - 33 SCHEDULE OF QUANTITIES HORIZONTAL ALIGNMENTS, TIES AND BENCHMARKS 49 -72 -106 -127 -141 184 ROADWAY PROFILES ROADWAY DETAILS SOIL BORING LOCATION PLANS AND SOIL PROFILES
PAVEMENT ELEVATIONS & JOINTING PLANS
MAINTENANCE OF TRAFFIC PLANS
EROSION AND SEDIMENT CONTROL PLANS - 183 198 184 - 198 199 - 209 210 - 211 212 - 220 221 - 224 225 - 234 235 - 276 277 - 285 286 - 287 288 - 299 300 - 315 316 - 339 340 - 358 359 - 372 373 - 442 DRAINAGE AND UTILITY PLANS DRAINAGE SCHEDULES DRAINAGE PROFILES
DRAINAGE & UTILITY DETAILS SUB-SURFACE UTILITY ENGINEERING PLANS PLATS OF HIGHWAY PAVEMENT MARKING AND LANDSCAPING PLANS TEMPORARY TRAFFIC SIGNAL PLANS ELECTRICAL RACEWAY PLANS SIGNING PLANS SIGN STRUCTURE PLANS CIP RETAINING WALL S.N. 016-W850 CIP RETAINING WALL S.N. 016-W851 I-80/94 OVER RAILROAD AVENUE BRIDGE S.N. 016-2792 I-80/94 OVER BURNHAM AVENUE BRIDGE S.N. 016-2791 - 521 DISTRICT ONE DETAILS CROSS SECTIONS

80/94 COOK 631 STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT * included as plan sheets 50 3 - 52 1 CONTRACT NO. 6211 DESCRIPTION INSERTED DISTRICT 1 DETAILS

F.A.I. RTE.

COUNTY

STD. NO. STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS TEMPORARY EROSION CONTROL SYSTEMS 000001-04 BD01 280001 - **02** BD07 420001-06 PAVEMENT JOINTS BRIDGE APPROACH PAVEMENT
BAR REINFORCEMENT FOR CRC PAVEMENT
7.2M (24') CRC PAVEMENT WITH LUG SYSTEM 421001 - 01 BD48 CS07 (m) 421201 - 04 421206 - **04** 424001- **04** 10.8M (36') CRC PAVEMENT WITH LUG SYSTEM CURB RAMPS FOR SIDEWALKS 515001 **- 02** 542601 NAME PLATE FOR BRIDGES
REINFORCED CONCRETE PIPE ELBOW REINFORCED CONCRETE PIPE TEE CATCH BASIN, TYPE A CS10A (m) 602001 INLET, TYPE A MANHOLE, TYPE A 602301 602401 602601 602701 PRECAST REINFORCED CONCRETE FLAT SLAB TOP CAST IRON STEPS TC09 TC10 604001-02 604071-02 604081-02 604091-01 FRAME AND GRATE, TYPE 1
FRAME AND GRATE, TYPE 20 FRAME AND GRATES, TYPE 22 FRAME AND GRATES, TYPE 24 TC13 TC16 TC17 TC18 606001**-02** CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER STEEL PLATE BEAM GUARDRAIL 630001-05 630301-03 631031-05 SHOULDER WIDENING FOR TYPE I GUARDRAIL TERMINALS TRAFFIC BARRIER TERMINAL, TYPE 6 REFLECTOR AND TERMINAL MARKER PLACEMENT REFLECTOR MARKER AND MOUNTING DETAILS 635006-**02** 635011 - 01 637001-02 CONCRETE BARRIER, DOUBLE FACE, 815mm HEIGHT CONCRETE BARRIER, DOUBLE FACE, 1065mm HEIGHT 637006 638001-**0**1 GLARE SCREEN BLADES SHOULDER RUMBLE STRIPS 701001-01 OFF-ROAD OPERATIONS, 2L 2W, 4.5m (15') MIN. AWAY FOR SPEEDS > OR = 45 MPH

OFF-ROAD OPERATIONS, 2L 2W, 4.5m (15') TO PAVEMENT EDGE,

LANE CLOSURE, MULTILANE AT ENTRANCE OR EXIT RAMP FOR SPEEDS > OR = 45 MPH

LANE CLOSURE, MULTIL., INTERMITTENT OR MOVING OPER., FOR SPEEDS > 45 MPH LANE CLOSURE, MULTIL., UNDIV. W/CROSSOVER, FOR SPEEDS 45 MPH TO 55 MPH TWO LANE CLOSURE, FREEWAY/EXPRESSWAY LANE CLOSURE, MULTILANE, 2W, WITH MOUNTABLE MEDIAN,

FOR SPEEDS (45 MPH
LANE CLOSURE, MULTILANE, INTERSECTION, FOR SPEEDS < 45 MPH
LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE,
FOR SPEEDS < 45 MPH

METAL POSTS (SIGNS, MARKERS AND DELINEATORS)
SIGN PANELS, EXTRUDED ALUMINUM TYPE
APPLICATION OF TYPE A AND B METAL POSTS
SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

DETECTOR LOOP INSTALLATIONS
STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES

OFF-ROAD OPERATIONS, MULTILANE LESS THAN 4.5M AWAY FOR SPEEDS > OR = 45 MPH
APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
LANE CLOSURE, FREEWAY/EXPRESSWAY
LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER

FOR SPEEDS > OR = 45 MPH

TRAFFIC CONTROL DEVICES
TEMPORARY CONCRETE BARRIER
SIGN PANEL MOUNTING DETAILS
SIGN PANEL ERECTION DETAILS

701006-02

701101-01

701401-*03* 701402-*05*

701411 - 03

701426-*0*2 701431**- 03** 701446 701606-04

701701 - 04 701801 - 03

702001*-05* 704001*-0*2 720006

720021 - 01 729001 8**8**0001 8**8**6001

DRIVEWAY DETAILS - DISTANCE BETWEEN ROW AND FACE OF CURB / EDGE >= 4.5 m (15')
STORM SEWER CONNECTION TO EXISTING SEWER
MANHOLE TYPE A 7 FT. DIAMETER
PCC PAVEMENT ROUNDOUTS AT CURB & GUTTER
CATCH BASIN AND INLET 1.2 x 0.9 AND 1.2 x 1.5
FOR H LESS THAN OR EQUAL TO 2.4
CATCH BASIN AND INLET 1.2 x 0.9 AND 1.2 x 1.5 FOR H > 2.4
CATCH BASIN AND INLET 1.2 x 0.9 AND 1.2 x 1.5 FOR H > 2.4 CATCH BASIN TYPES 2.4mx0.9m & 2.4mx1.5m FOR H LESS THAN OR EQUAL TO 2.4 DRAINAGE STRUCTURES CATCH BASINS 2.4mx0.9m & 2.4mx1.5m FOR DEPTHS WHERE H >2.4m SHEET 1 OF 2 DRAINAGE STRUCTURES CATCH BASINS 2.4mx0.9m & 2.4mx1.5m
FOR DEPTHS WHERE H >2.4m SHEET 2 OF 2
ENTRANCE AND EXIST RAMP CLOSURE DETAILS
TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS,
INTERSECTIONS, AND DRIVEWAYS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
MULTI-LANE FREEWAY PAVEMENT MARKING MULTICANE FREERAL FAVEMENT MARKINGS
DISTRICT ONE TYPICAL PAVEMENT MARKINGS
PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

VILLAGE OF LANSING VILLAGE OF LANSING CIP RET WALL -I-94 WB ¢ I-80/94− RAMP UT (BERNICE AVENUE RAMP RAMP V I-80/94 OVER L-1-94 EB BURNHAM AVENUE S.N. 016-2791 RAILROAD AVENUE S.N. 016-2792 CIP RET WALL S.N. 016-W851

PROJECT KEYMAP

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION COOK COUNTY

REVISIONS INDEX OF SHEETS NAME STATE STANDARDS & KEY MAP DRAWN BY: JFS CHECKED BY: MCD

TENG