

FAP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(113 & 114) R-5	WILL	525	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FAP 338 (IL RTE. 59)	

INDEX OF SHEETS

SHEET	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS AND HIGHWAY STANDARDS
3	GENERAL NOTES AND COMMITMENTS
4-20	SUMMARY OF QUANTITIES
21-26	IL ROUTE 59 TYPICAL CROSS SECTIONS
27-60	SCHEDULE OF QUANTITIES
61-65	ALIGNMENT, BENCHMARKS AND TIES
66-170	MAINTENANCE OF TRAFFIC
171-182	REMOVAL PLANS
183-192	PLAN AND PROFILE - ILLINOIS ROUTE 59
193	PLAN AND PROFILE - FRASER RD. / FEENEY DR.
194	PLAN AND PROFILE - RENWICK RD.
195-209	SIDEWALK PLANS
210-216	IL ROUTE 59 PAVEMENT ELEVATIONS
217-226	INTERSECTION JOINT DETAILS, ELEVATIONS AND TYPICAL SECTIONS
227-238	DRAINAGE PLAN AND PROFILE
239-243	PIPE UNDERDRAINS, UNDERCUT AND DITCH/SWALE PLAN
244-252	WATER MAIN AND SANITARY SEWER REPLACEMENT
253-262	SUE INVESTIGATION OF UNDERGROUND UTILITIES
263-308	PLAT OF HIGHWAYS
309-320A	PAVEMENT MARKING AND SIGNING PLANS
321-361	EROSION CONTROL PLANS
362-366	LANDSCAPE PLANS
367	TRAFFIC SIGNAL SUMMARY OF QUANTITIES
368-371	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS
372-374	TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN (RENWICK RD.)
375-377	TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN (FORT BEGGS DR.)
378	TEMPORARY INTERCONNECT PLAN (RENWICK RD. TO US 30)
379	TEMPORARY INTERCONNECT SCHEMATIC AND SCHEDULE OF QUANTITIES (RENWICK RD. TO PLAINFIELD - NAPERVILLE RD.)
380-381	TRAFFIC SIGNAL PLANS (RENWICK RD.)
382-383	TRAFFIC SIGNAL PLANS (FORT BEGGS DR.)
384-385	PROPOSED INTERCONNECT PLAN (FRASER RD. / FEENEY DR. TO US 30)
386	INTERCONNECT SCHEMATIC AND SCHEDULE OF QUANTITIES (FRASER RD. / FEENEY DR. TO PLAINFIELD - NAPERVILLE RD.)
387	DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS (RENWICK RD. AND FORT BEGGS DR.)
388-390	TRAFFIC SIGNAL PLANS (FRASER RD. / FEENEY DR.)
391	IL ROUTE 59 / RENWICK RD. GAS STATION PAVEMENT RECONSTRUCTION DETAIL
392	5' X 3' PRECAST CONCRETE BOX CULVERT AND END SECTION DETAILS
393	8' X 3' PRECAST CONCRETE BOX CULVERT DETAILS
394	MANHOLE WITH RESTRICTOR PLATE
395	DRIVEWAY DETAILS - DISTANCE BETWEEN ROW AND FACE OF CURB >= 15' (BD-01)
396	DRIVEWAY DETAILS - DISTANCE BETWEEN ROW AND FACE OF CURB < 15' (BD-02)
397	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER (BD-07)
398	PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT (BD-22)
399	DETAILS FOR STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB AND GUTTER (BD-34)
400	FIRE HYDRANT TO BE MOVED (BD-36)
401	PCC PAVEMENT ROUNDABOUTS AT CURB AND GUTTER (BD-48)
402	BENCHING CONSTRUCTION DETAIL (BD-51)
403	DETAIL OF PAVEMENT SEPARATION JOINT FOR JOINTED PCC PAVEMENTS AT INTERSECTIONS (BD-52)
404	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS & DRIVEWAYS (TC-10)
405	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (TC-11)
406	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
407	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TC-14)
408	PAVEMENT MARKINGS LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
409	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS (TC-18)

INDEX OF SHEETS (CONT.)

SHEET	DESCRIPTION
410	ARTERIAL ROAD INFORMATION SIGN (TC-22)
411	DRIVEWAY ENTRANCE SIGNING (TC-26)
412-422	SOIL BORING PLAN AND PROFILE
423-457	CROSS SECTIONS - IL ROUTE 59 PRE-STAGE
458-460	CROSS SECTIONS - FRASER RD. / FEENEY DR. PRE-STAGE
461-464	CROSS SECTIONS - RENWICK RD. PRE-STAGE
465-507	CROSS SECTIONS - IL ROUTE 59 STAGES 1 THRU 4
508-525	CROSS SECTIONS - SIDE ROADS STAGES 1 THRU 4

HIGHWAY STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	7.2m (24') JOINTED PCC PAVEMENT
420106-04	10.8m (36') JOINTED PCC PAVEMENT
420111-02	PCC PAVEMENT ROUNDABOUTS
424001-05	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
442201-03	CLASS C AND CLASS D PATCHES
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION FOR 600 mm (24") THRU 1350 mm (54") PIPE
602001	CATCH BASIN-TYPE A
602011	CATCH BASIN-TYPE C
602301-01	INLET-TYPE A
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	FRAMES AND LIDS-TYPE 1
604036-01	GRATE TYPE 8
604076-03	FRAME AND GRATE TYPE 21
604086-01	FRAME AND GRATE TYPE 23
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
630001-07	STEEL PLATE BEAM GUARDRAIL
631011-04	TRAFFIC BARRIER TERMINAL, TYPE 2
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
666001	RIGHT-OF-WAY MARKERS
687101	PERMANENT SURVEY MARKERS
701001-01	OFF-ROAD OPERATIONS, 2L 2W, 4.5 m (15') MIN. AWAY, FOR SPEEDS > 45 MPH
701006-02	OFF-ROAD OPERATIONS, 2L 2W, 4.5 m (15') TO 600mm (24) AWAY, FOR SPEEDS > 45 MPH
701011-01	OFF-ROAD MOVING OPERATIONS, 2L 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701206-01	LANE CLOSURE, 2L, 2W, NIGHT 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
701311-02	LANE CLOSURE, 2L, 2W, MOVING OPERATION - DAY ONLY

HIGHWAY STANDARDS (CONT.)

701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEED >= 45 MPH
701336-04	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS >= 45 MPH
701421-01	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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
728001	TELESCOPING STEEL SIGN SUPPORT
729001	APPLICATION OF TYPE A AND B METAL POSTS
805001	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-01	HANDHOLES
814006-01	DOUBLE HANDHOLES
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-03	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-04	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG

INDEX OF SHEETS
AND
HIGHWAY STANDARDS