COMMITMENTS

- 1. CONTINUITY OF THE MCHENRY COUNTY CONSERVATION DISTRICT'S PRAIRIE TRAIL WILL BE RE-ESTABLISHED.
- 2. A NOISE ATTENUATION WALL WILL BE PROVIDED, AT A MINIMUM, ALONG THE NORTH SIDE OF THE BYPASS BEGINNING AT THE HUNTINGTON DRIVE INTERSECTION AND CONTINUING TO THE BYPASS BRIDGE STRUCTURES OVER TOWNE PARK AND CRYSTAL CREEK. COORDINATION WITH THE VILLAGE OF ALGONQUIN AND THE MCHENRY COUNTY CONSERVATION DISTRICT (MCCD) WILL BE REQUIRED DURING THE DESIGN OF THE WALL.
- 3. A FENCE WILL BE PROVIDED BETWEEN THE REALIGNED MCCD PRAIRIE TRAIL AND THE RAILROAD STREET RIGHT-OF-WAY EXTENDING PAST ST. JOHN'S EVANGELICAL LUTHERAN CHURCH INTO THE PARK.
- 4. LANDSCAPE SCREENING OF THE PROPOSED BYPASS WILL BE PROVIDED FOR THE RESIDENTS LOCATED ALONG RAILROAD STREET. COORDINATION WITH THE VILLAGE OF ALGONQUIN AND RESIDENTS WILL BE REQUIRED DURING THE DESIGN PHASE OF THE PROJECT.
- 5. THE EXISTING DRAINAGE PROBLEMS EXPERIENCED ALONG RAILROAD STREET WILL BE CORRECTED AS PART OF THE PROPOSED IMPROVEMENT.
- 6. DECORATIVE TREATMENTS WILL BE INCORPORATED INTO THE DESIGN OF THE PROPOSED BRIDGE STRUCTURES OVER TOWNE PARK, CRYSTAL CREEK AND ALGONQUIN ROAD. COORDINATION WITH THE VILLAGE OF ALGONQUIN WILL BE REQUIRED DURING THE DESIGN OF THE AESTHETIC FEATURES OF THE BRIDGE.
- 7. THE OFFICIAL ILLINOIS ROUTE 31 DESIGNATION WILL BE MOVED TO THE NEW BYPASS FACILITY UPON COMPLETION. EXISTING ILLINOIS ROUTE 31 FROM NORTH OF HUNTINGTON DRIVE TO THE MAIN STREET (NORTH) INTERSECTION WILL BE JURISDICTIONALLY TRANSFERRED TO A LOCAL AGENCY, DETAILS OF THIS TRANSFER WILL BE DETERMINED DURING THE DESIGN PHASE OF THIS PROJECT.
- 8. IN ORDER TO PROVIDE SYSTEM CONTINUITY, THE ILLINOIS ROUTE 62 DESIGNATION WILL BE EXTENDED ALONG ALGONQUIN ROAD FROM EXISTING ILLINOIS ROUTE 31 TO THE NEW BYPASS INTERCHANGE.
- 9. FULL ACCESS WILL BE MAINTAINED AT THE ALGONQUIN POST OFFICE LOCATED AT 801 WEST ALGONQUIN ROAD.
- 10. CONSTRUCTION OF THE SUBURBAN CROSS SECTION WITH CURB AND GUTTER REQUIRES THE SPEED LIMIT ALONG ILLINOIS ROUTE 31 TO BE REDUCED FROM 50/55 MPH TO 45 MPH.
- 11. IT HAS BEEN AGREED TO MITIGATE THE IMPACTS TO TOWNE PARK AND THE PRAIRIE TRAIL CAUSED BY THE CONSTRUCTION OF THE BYPASS. THE MITIGATION PLAN FOR THE PARK AND BIKE TRAIL IS CONTAINED IN THE SECTION 4(F) EVALUATION PREPARED FOR THIS PROJECT. THE VILLAGE OF ALGONQUIN, THE MCHENRY COUNTY CONSERVATION DISTRICT, THE MCHENRY COUNTY DIVISION OF TRANSPORTATION AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION HAVE CONCURRED WITH THE PROPOSED MITIGATION PLAN.
- 12. WETLAND MITIGATION CREDITS WILL BE SECURED FROM AN APPROVED WETLAND BANK PRIOR TO CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS IN THE ENVIRONMENTAL ASSESSMENT. EFFORTS TO REDUCE IMPACTS, IF POSSIBLE, WILL BE MADE DURING THE DESIGN PHASE.
- 13. ALL APPLICABLE PERMITS WILL BE OBTAIN DURING THE DESIGN PHASE OF THIS PROJECT.

HIGHWAY STANDARDS

HIGHWAY	STANDARDS
000001-06	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
420106-04	36' (10.8 m) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
420201-07	ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVT. ADJACENT TO JOINTED PCC MAINLINE PAVT.)
420301-04	EXIT RAMP TERMINAL(JOINTED PCC RAMP PAVT. ADJACENT TO JOINTED PCC
120301 04	MAINLINE PAVT.)
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
424001-06	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
482001-03	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
483001-04	PCC SHOULDER
515001-03 542301-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION GRATING FOR CONCRETE FLARED END SECTION (FOR 24" THRU 54")
542401-01	METAL END SECTION FOR PIPE CULVERTS
542601-03	REINFORCED CONCRETE PIPE ELBOW
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602001-02	CATCH BASIN TYPE A
602006-03	CATCH BASIN TYPE B
602011-02	CATCH BASIN TYPE C
602301-03 602401-03	INLET, TYPE A MANHOLE TYPE A
602406-05	MANHOLE TYPE A, 6' DIAMETER
602411-03	MANHOLE TYPE A, 7' DIAMETER
602416-03	MANHOLE TYPE A 8' DIAMETER
602421-03	MANHOLE TYPE A, 9' DIAMETER
602501-02	VALVE VAULT, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02 604001-03	MANHOLE STEPS FRAMES AND LIDS TYPE 1
604031-02	GRATE TYPE 7
604036-02	GRATE TYPE 8
604071-04	FRAME AND GRATE, TYPE 20
604091-02	FRAME AND GRATE, TYPE 24
606001-04 606006-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-6.24 (B-15.60)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-08	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05 631031-10	TRAFFIC BARRIER TERMINAL, TYPE 5
635001-01	TRAFFIC BARRIER TERMINAL, TYPE 6 DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
637006-02	CONCRETE BARRIER DOUBLE FACE 42 IN
664001-02 701201-04	CHAIN LINK FENCE
701301-04	LANE CLOSURE 2L 2W DAY ONLY LANE CLOSURE 2L 2W SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L. 2W. UNDIVIDED
701502-04	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-07	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-05	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-08 701801-05	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701901-02	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01 780001-03	BASE FOR TELESCOPING STEEL SIGN SUPPORT
781001-03	TYPICAL PAVEMENT MARKINGS TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTIBLE POWER SUPPLY
873001-02 877001-05	TRAFFIC SIGNAL GROUNDING & BONDING
877006-04	STEEL MAST ARM ASSEMBLY AND POLE, 16' THROUGH 55' STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
877011-05	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01 886001-01	TRAFFIC SIGNAL MOUNTING DETAILS DETECTOR LOOP INSTALLATIONS