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**PROJECT COMMITMENTS**

- ACCESS TO ALL BUSINESSES AND RESIDENCES WILL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
- PROVIDE A CURB AND GUTTER AT THE BACK OF SHOULDER ADJACENT TO THE PROPERTY 16980 W. ILLINOIS ROUTE 173.
- PROVIDE MOUNTABLE MEDIAN ON EAST APPROACH OF IL 173.

**BOWMAN, BARRETT & ASSOCIATES INC.**  
 CONSULTING ENGINEERS  
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**IDOT STANDARD DRAWINGS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
420201-07	ENTRANCE RAMP TERMINAL JOINTED PCC RAMP PVMT ADJ TO JOINTED PCC MAINLINE PVMT
420301-04	EXIT RAMP TERMINAL JOINTED PCC RAMP PVMT ADJ TO JOINTED PCC MAINLINE PVMT
420401-06	BRIDGE APPROACH PAVEMENT
482006-03	HMA SHOULDER ADJACENT TO RIGID PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
542101-02	REINFORCED CONC END SEC FOR PIPE CULV 15"-36" DIA AT RT ANGLES WITH RDWY
542106-02	REINFORCED CONC END SEC FOR PIPE CULV 42"-60" DIA AT RT ANGLES WITH RDWY
542116-02	REINFORCED CONC END SECT FOR MULT PIPE CULV 15"-36" DIA AT RT ANGLES W/RDWY
542206-02	REINFORCED CONC END SEC FOR PIPE CULV 42"-60" DIA, SKEWED WITH RDWY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602001-02	CATCH BASIN TYPE A
602301-03	INLET - TYPE A
602401-03	MANHOLE TYPE A
604001-03	FRAME AND LIDS TYPE 1
604036-02	GRATE TYPE 8
604071-04	FRAME AND GRATE TYPE 20
606006-02	OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B6.24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
606301-04	PC CONCRETE ISLAND AND MEDIANS
630001-07	STEEL PLATE BEAM GUARDRAIL
630201-05	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-04	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-08	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
643001	SAND MODULE IMPACT ATTENUATORS
665001-02	WOVEN WIRE FENCE
701101-02	OFF ROAD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L, 2W DAY ONLY FOR SPEEDS > 45 MPH
701206-03	LANE CLOSURE, 2L, 2W NIGHT ONLY FOR SPEEDS > 45MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS > 45 MPH
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS DAY ONLY
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEEDS > 45 MPH
701400-05	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-05	LANE CLOSURE, FREEWAY / EXPRESSWAY
701406-06	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701422-04	LANE CLOSURE, MULTILANE, FOR SPEEDS >=45 MPH TO 55 MPH
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEEDS > 45 MPH
701446-03	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-02	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 & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT

**IDOT STANDARD DRAWINGS**

731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKING
782001	PRISMATIC CURB REFLECTORS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-05	STEEL 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	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

**TOLLWAY STANDARD DRAWINGS**

A5-01	J.P.C. PAVEMENT 12" OR LESS
A7-01	PAVEMENT JOINTS
A14-00	JOINTING PLAN ENTRANCE RAMP TERMINAL
A15-00	JOINTING PLAN EXIT RAMP TERMINAL
B1-04	GUTTER AND CURB DETAILS
B2-04	TYPE G-2 AND G-3 GUTTER TRANSITIONS
B3-04	TYPE G-2/G-3 GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T6
B4-01	DITCHES AND DITCH DIKE
B6-03	HEADWALL TYPE III 18"-24"-30"-36"-42"-48" FOR 1:4, 1:6 AND 1:10 SLOPES
B7-01	CATCH BASIN TYPE B AND SLOPE DRAIN INLET
B8-02	CATCH BASINS TYPE G AND TYPE G MODIFIED, FRAMES AND GRATES TYPE G-2, G-3 AND G-3 MODIFIED
B10-05	SLOPED HEADWALLS TYPE III DETAILS
B12-02	TRENCH DRAIN DETAIL
B13-03	SAFETY END TREATMENT FOR SINGLE CULVERT 0 SKEW; 1:4 SLOPE; H < 4'
B19-01	EROSION PROTECTION
B24-01	PIPE UNDERDRAINS
B29-00	GUTTER TRANSITION AT TRAFFIC BARRIER TERMINAL, TYPE T1-A (SPECIAL)
B30-01	HEADWALLS TYPE I AND TYPE II
C1-05	GALVANIZED STEEL PLATE BEAM GUARDRAIL
C6-03	SHOULDER WIDENING FOR TRAFFIC BARRIER TERMINAL TYPE T1 (SPECIAL)
C7-03	TRAFFIC BARRIER TERMINAL, TYPE T2
C10-03	TRAFFIC BARRIER TERMINAL, TYPE T6B
C11-03	TRAFFIC BARRIER TERMINAL, TYPE T10
C13-00	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-F AT BRIDGE PIERS
D4-02	DELINEATORS
D5-03	PERMANENT PAVEMENT MARKINGS
D6-01	PAVEMENT MARKING AND SHOULDER RUMBLE STRIP DETAILS
D8-00	RAISED PAVEMENT LANE MARKER
E1-02	CONSTRUCTION SIGNS
E2-02	LANE CLOSURE DETAILS
E3-02	SHOULDER CLOSURE DETAILS
E4-02	MAINTENANCE OF TRAFFIC REVERSE CURVE
E5-02	TEMPORARY GORE DETAILS
E6-00	CONTRACTOR ACCESS TO WORK AREA
F4-01	OVERHEAD SIGN STRUCTURE CANTILEVER TYPE, STEEL
F7-01	OVERHEAD SIGN STRUCTURE CANTILEVER TYPE, STEEL DRILLED SHAFT IN SOIL, BARRIER WALL
F8-02	OVERHEAD SIGN STRUCTURE SIGN & LUMINAIRE SUPPORTS
G3-02	APPROACH SLAB TO J.P.C. PAVEMENT, MAINLINE
H1-01	LIGHT STANDARD FOUNDATION
H2-01	LIGHT STANDARD POLE WIRING
H3-01	WINGWALL CONDUIT DETAILS
H5-01	SERVICE POLE AND PEDESTAL DETAILS/WIRING MODIFICATIONS AT EXISTING LIGHT STANDARDS
K1-02	TEMPORARY EROSION AND SEDIMENT CONTROLS

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS AND STANDARD DRAWINGS**

FILE NAME - #FILES#	USER NAME - default	DESIGNED - RGR	REVISED -	SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.	F.A. RTE. 94 SECTION 49-1-R-1 COUNTY LAKE TOTAL SHEETS 677 SHEET NO. 2
		DRAWN - RGR	REVISED -		
		CHECKED - RGR	REVISED -		
		DATE - 6/19/2012	REVISED -		
CONTRACT NO. 60L77 ILLINOIS FED. AID PROJECT					

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