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**HIGHWAY STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS	701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
001006	DECIMAL OF AN INCH AND OF A FOOT	701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
280001-07	TEMPORARY EROSION CONTROL SYSTEMS	701901-03	TRAFFIC CONTROL DEVICES
420001-07	PAVEMENT JOINTS	704001-07	TEMPORARY CONCRETE BARRIER
420101-04	24' (7.2m) JOINTED PCC PAVEMENT	720001-01	SIGN PANEL MOUNTING DETAIL
420106-04	36' (10.8m) JOINTED PCC PAVEMENT	720011-01	METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
420401-10	BRIDGE APPROACH PAVEMENT CONNECTOR	729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS AND MARKERS)
424001-07	PERPENDICULAR CURB RAMPS	780001-04	TYPICAL PAVEMENT MARKINGS
424006-01	DIAGONAL CURB RAMPS	781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
424011-01	CORNER PARALLEL CURB RAMPS	814001-02	HANDHOLES
424021-02	DEPRESSED CORNERS	814006-02	DOUBLE HANDHOLES
515001-03	NAME PLATE FOR BRIDGES	862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN	873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
602001-02	CATCH BASIN, TYPE A	876001-03	PEDESTRIAN PUSH BUTTON POST
602011-02	CATCH BASIN, TYPE C	877006-04	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARM
602301-04	INLET, TYPE A	877011-05	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
602401-03	MANHOLE, TYPE A	878001-09	CONCRETE FOUNDATION DETAILS
602701-02	MANHOLE STEPS	880001-01	SPAN WIRE SIGNALS AND FLASHING BEACON INSTALLATION
604001-03	FRAME AND LID TYPE I	880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
604051-03	FRAME AND GRATE TYPE 11	886001-01	DETECTOR LOOP INSTALLATION
604091-02	FRAME AND GRATE TYPE 24	886006-01	TYPICAL LAYOUT FOR DETECTOR LOOPS
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER		
630001-10	STEEL PLATE BEAM GUARDRAIL		
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS		
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2		
631031-12	TRAFFIC BARRIER TERMINAL, TYPE 6		
637001-05	CONCRETE BARRIER, DOUBLE FACE, 32 IN (815mm) HEIGHT		
637006-03	CONCRETE BARRIER, DOUBLE FACE, 42 IN (1065mm) HEIGHT		
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT		
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS		
643001-02	SAND MODULE IMPACT ATTENUATOR		
664001-02	CHAIN LINK FENCE		
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY		
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS		
701427-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., SPEEDS<40 MPH		
701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE		
701606-09	URBAN LANE CLOSURE, 2W WITH MOUNTABLE MEDIAN		

**GENERAL NOTES**

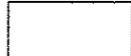
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOURS NOTIFICATION IS REQUIRED.
- 10' TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB & GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & CUTTERS AND MEDIAN IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF ELMWOOD PARK, RIVER FOREST, MELROSE PARK AND ANY OTHER AGENCIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE MOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- REMOVAL OF TEMPORARY PIPE CULVERTS AND TEMPORARY CATCH BASINS SHALL BE CONSIDERED INCLUDED TO THEIR RESPECTIVE PAY ITEMS.
- WHEN CONSTRUCTING SIDEWALK RAMPS FOR THE HANDICAPPED, STATE STANDARD 424001-07, 424006-01, 424011-01, 424021-01 SHALL BE USED.
- THE CONTRACTOR SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER MR. WALTER CZARNY AT 847-715-8419, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE CONTRACTOR SHALL NOTIFY THE IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- THIS PROJECT REQUIRES A U.S. ARMY CORPS OF ENGINEERS 404 PERMIT. THE PERMIT ISSUED TO THE DEPARTMENT DOES NOT COVER THE INSTREAM WORK BY THE CONTRACTOR, THEREFORE, AFTER AWARD, THE CONTRACTOR SHALL SUBMIT THE WORK PLAN TO THE DEPARTMENT'S RESIDENT ENGINEER FOR ACCEPTANCE. THE ACCEPTABLE PLAN MUST BE SUBMITTED TO THE CORPS PRIOR TO STARTING WORK. THE CORPS WILL NOT BE PROVIDING AN APPROVAL UNLESS STATED OTHERWISE IN THE PERMIT, AND INSTREAM WORK CAN COMMENCE AT THE CONTRACTOR'S DISCRETION AFTER THE CORPS HAS BEEN COPIED WITH THE PLAN ACCEPTABLE TO THE DEPARTMENT. GUIDELINES ON ACCEPTABLE INSTREAM WORK TECHNIQUES CAN BE FOUND ON THE CORPS' WEBSITE:  
[HTTP://WWW.LRC.USACE.ARMY.MIL/CO-R/PDF/COFFERDAM.PDF](http://www.lrc.usace.army.mil/co-r/pdf/cofferdam.pdf). LACK OF AN APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.
- THE CONTRACTOR WILL USE CAUTION AROUND THE EXISTING ABANDONED 16" AND 24" SANITARY SEWERS DURING CONSTRUCTION AS SHOWN ON THE DRAINAGE AND UTILITY PLANS.
- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW OR WASTE/USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR WILL NEED TO SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTIONS 11.5A AND B OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL FOLLOW THE VILLAGE OF ELMWOOD PARK AND THE VILLAGE OF RIVER FOREST NOISE ORDINANCE AND AS DIRECTED BY THE RESIDENT ENGINEER.
- ALL WETLANDS IDENTIFIED BY THE INHS ADJACENT TO THE EXISTING AND PROPOSED RIGHT-OF-WAY ARE TO BE PROTECTED FROM INTRUSION AND SEDIMENTATION. PROTECTIVE FENCING AND SILT FENCING WILL BE INSTALLED TO RESTRICT ENTRY BY PERSONNEL, EQUIPMENT, AND SUPPLIES. THE LOCATION OF THE WETLAND SITES SHALL BE SHOWN ON THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

**DISTRICT ONE DETAILS**


- BD-02 DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FOC IS LESS THAN 15'
- BD-07 STORM SEWER CONNECTION TO EXISTING SEWER
- BD-34 DETAILS FOR DEPRESSED CURB AND GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL
- BD-48 PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER
- BD-51 BENCHING DETAIL FOR EMBANKMENT WIDENING
- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
- TC-11 RAISED REFLECTIVE PAVEMENT MARKINGS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-21 DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
- TC-22 ARTERIAL ROAD INFORMATION SIGN
- TC-26 DRIVEWAY ENTRANCE SIGNING
- TS-05 STANDARD TRAFFIC SIGNAL DESIGN DETAILS
- TS-09 PEDESTRIAN PUSH BUTTON POST TYPE A

**COMMITMENTS**

NONE

 DENOTES COST INCLUDED IN THE CONTRACT LINE ITEM.

FILE NAME = 470124

	USER NAME * USER *	DESIGNED - MTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 64 (NORTH AVE) OVER THE DES PLAINES RIVER HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE * #SCALE*	CHECKED - JIP	REVISED -			307	541Y-3-B	COOK	143	2
PLOT DATE * #DATE*	DATE - 12/20/2013	REVISED -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 60J11		
ILLINOIS FED. AID PROJECT										