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INDEX OF HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001 - 06	SYMBOLS, ABBREVIATION, AND PATTERNS
280001 - 07	TEMPORARY EROSION CONTROL SYSTEMS
406201 - 01	MAILBOX TURNOUT, STATE SYSTEM
424001 - 07	PERPENDICULAR CURB RAMPS
424006 - 01	DIAGONAL CURB RAMPS
424011 - 01	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
442201 - 03	CLASS C AND D PATCHES
482001 - 02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
542001 - 03	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THROUGH 84"
542306 - 02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542311 - 04	TRAVERSABLE PIPE GRATE
542401 - 01	METAL END SECTION FOR PIPE CULVERTS
602001 - 02	CATCH BASIN, TYPE A
602301 - 03	INLET TYPE A
602401 - 03	MANHOLE TYPE A
602601 - 02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701 - 02	MANHOLE STEPS
604001 - 03	FRAME AND LIDS, TYPE 1
604036 - 02	GRATE, TYPE B
604051 - 03	FRAME AND GRATE TYPE 11
604086 - 02	FRAME AND GRATE TYPE 23
604091 - 02	FRAME AND GRATE TYPE 24
606001 - 05	COMBINATION CONCRETE CURB AND GUTTER
606006 - 02	OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B-6.24
606301 - 04	PCC ISLANDS AND MEDIANS
701006 - 04	OFF ROAD OPERATIONS 2L, 2W, 15 FEET TO 24 INCHES FROM PAVEMENT EDGE
701011 - 03	OFF ROAD MOVING OPERATIONS, DAY ONLY, 2L, 2W
701326 - 04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
701501 - 06	URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
701801 - 05	SIDEWALK CORNER OR CROSSWALK CLOSURE
701901 - 03	TRAFFIC CONTROL DEVICES
720001 - 01	SIGN PANEL MOUNTING DETAILS
720006 - 03	SIGN PANEL ERECTION DETAILS
720011 - 01	METAL POST FOR SIGNS, MARKERS, AND DELINEATORS
720016 - 03	MAST ARM MOUNTED STREET NAME SIGNS
782001	PRISMATIC CURB REFLECTORS
805001 - 01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001 - 02	HANDHOLES
814006 - 02	DOUBLE HANDHOLES
857001 - 01	STANDARD PHASE DESIGNATION DIAGRAM AND PHASE SEQUENCES
862001 - 01	UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001 - 02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001 - 02	PEDESTRIAN PUSH BUTTON POST
877001 - 05	STEEL MAST ARM ASSEMBLY AND POLE 16' THRU 55'
878001 - 09	CONCRETE FOUNDATION DETAILS
880006 - 01	TRAFFIC SIGNAL MOUNTING DETAILS
886001 - 01	DETECTOR LOOP INSTALLATION

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF LEMONT.

10 FT (3 M) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

PRIOR TO EMBANKMENT PLACEMENT, ALL VEGETATION, LOOSE MATERIAL, AND UNSTABLE MATERIAL SHOULD BE REMOVED TO DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. ANY EMBANKMENT WIDENING ON EXISTING SLOPES SHOULD BE BENCHED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) SHOWN IN THE PLANS.

THE RESIDENT ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER, AT (708) 597-9800 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.

THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE UNIT WEIGHT USED TO CALCULATE ALL FERTILIZER QUANTITIES IS 90 LBS/ACRE FOR SEEDING AND 60 LBS/ACRE FOR SODDING.

THE DEPARTMENT HAS DETERMINED THAT IN STREAM WORK IS NOT REQUIRED FOR THE WORK SPECIFIED IN THIS CONTRACT. THE DEPARTMENT HAS NOT OBTAINED A 404 PERMIT. IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING A USACE 404 PERMIT, IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER USACE PERMIT.

THIS PROJECT WILL REQUIRE AUTHORIZATION UNDER NPDES ILR10 (SWPPP PERMIT).

CHANGEABLE MESSAGE SIGNS SHALL BE USED TO ANNOUNCE NEW SIGNAL TURN-ON FOR TWO (2) WEEKS PRIOR TO AND TWO (2) AFTER THE SIGNAL TURN-ON IN BOTH DIRECTIONS ALONG MCCARTHY ROAD AND WALKER ROAD.

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.



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FILE NAME *	USER NAME * mrcantor	DESIGNED - RG	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		MCCARTHY ROAD AND WALKER ROAD INDEX OF SHEETS, GENERAL NOTES, & HIGHWAY STANDARDS		F.A.U. RTE. 1587	SECTION 3098-R	COUNTY COOK	TOTAL SHEETS 95	SHEET NO. 2
	PLOT SCALE * 2.0000' / in.	DRAWN - RG	REVISIONS									
	PLOT DATE * 10/26/2012	CHECKED - MGR	REVISIONS									
		DATE - MARCH, 2012	REVISIONS									
SCALE:						SHEET NO. OF SHEETS		STA. TO STA.		CONTRACT NO. 60L79		
												ILLINOIS FED. AID PROJECT