

LIST OF IDOT STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 701502-04 URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
 701901-01 TRAFFIC CONTROL DEVICES
 814001-02 HANDHOLES

GENERAL NOTES:

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2011; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (MUTCD); THE DETAILS IN THE PLANS; AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENT.
- ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IF THERE ARE DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE/SHE MUST REPORT SAME TO THE ENGINEER BEFORE DOING WORK. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATION AND / OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH THE WORK AFFECTED BY OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS/HER OWN RISK AND EXPENSE. IF DOUBT OR QUESTIONS ARISE WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED GRADE. THE RESIDENT ENGINEER MAY ASSIST THE CONTRACTOR, AS APPLICABLE, BUT THE RESPONSIBILITY FOR COORDINATING THE FINISHED GRADE ELEVATION WITH THE TOP OF THE FOUNDATION HEIGHTS AND THE LIGHT SHALL REMAIN WITH THE CONTRACTOR.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BASED ON A FIELD INSPECTION PRIOR TO BIDDING ON THE PROJECT.
- BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE: (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATIONS) AND THE VILLAGE OF BARTLETT PUBLIC WORKS FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED). CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES BEFORE TRENCHING OR AUGERING.
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNERS, HIS AGENT, OR AND AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER, ACCESS TO ALL EXISTING DRIVES SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.
- ALL WORK SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE AND ANY APPLICABLE LOCAL CODES.
- BEFORE INSTALLING STANDARDS NEAR OVERHEAD FACILITIES CALL COMED FOR APPROVAL OF LOCATION. CONTACT KATHY NYSTROM, GENERAL SERVICE REPRESENTATIVE AT 847-608-2331.
- THE CONTRACTOR SHALL STAKE THE LOCATIONS OF ALL LIGHT POLE FOUNDATIONS FOR REVIEW BY THE VILLAGE, ENGINEER, AND COMED. IF CONFLICTS EXIST WITH UNDERGROUND AND/OR OVERHEAD UTILITIES, THE POLE LOCATIONS MAY BE SHIFTED TO AVOID UTILITY CONFLICTS. THE FINAL DECISION WILL BE MADE BY THE VILLAGE.
- CONDUIT MUST BE POSITIONED IN THE FIELD TO AVOID CONFLICTS WITH TREES, BUSHES, DRAINS AND OTHER UTILITIES AND LANDSCAPING.
- ALL CONDUIT SHALL BE PUSHED UNDER ROADWAYS, DRIVEWAYS, SIDEWALKS AND BIKEPATHS UNLESS NOTED ON PLANS OR DIRECTED BY THE ENGINEER.
- ANY TREE TRIMMING REQUIRED AS DIRECTED BY THE ENGINEER SHALL BE PERFORMED BY THE CONTRACTOR, AND THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE LIGHT POLE ITEMS.

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	CONSTRUCTION TYPE CODE		
				ROADWAY 80% FEDERAL 20% LOCAL 0031	ROADWAY 50% FEDERAL 50% LOCAL 0021	ROADWAY 0% FEDERAL 100% LOCAL 0021
* 20101700	SUPPLEMENTAL WATERING	UNIT	143	143	-	-
* 25000210	SEEDING, CLASS 2A	ACRE	0.9	0.9	-	-
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9	9	-	-
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	9	9	-	-
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9	9	-	-
* 25100630	EROSION CONTROL BLANKET	SQ YD	4341	4341	-	-
67100100	MOBILIZATION	LSUM	1	1	-	-
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	LSUM	1	1	-	-
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	-	1	-
80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1	-	1	-
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	40	-	40	-
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	984	-	984	-
81400100	HANDHOLE	EACH	2	-	2	-
81603025	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	500	-	500	-
81603035	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	540	-	540	-
81603100	UNIT DUCT, 600V, 4-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	2433	-	2433	-
81603105	UNIT DUCT, 600V, 4-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	5193	-	5193	-
81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	80	-	80	-
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	7453	-	7453	-
X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	35	-	35	-
84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	1	-	1	-
84200804	REMOVAL OF POLE FOUNDATION	EACH	1	-	1	-
* A2000320	TREE, ACER MIYABEI MORTON (STATE STREET MIYABE MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	-	-
* A20006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	-	-
* A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	18	18	-	-
* B2000770	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	39	39	-	-
* B2001116	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	11	11	-	-
* B2001620	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 2-1/2" CALIPER TREE FORM, BALLED AND BURLAPPED	EACH	18	18	-	-
* B2006316	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	57	57	-	-
X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	35	-	35	-
X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1	-	1	-
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1	-	-
* XX004533	SOIL PLANTING MIXTURE	CU YD	2.3	2.3	-	-
* XX008104	POLE MOUNTED PLANTER BASKET	EACH	70	-	-	70
XX008195	EXPLORATION EXCAVATION (UTILITY)	FOOT	700	700	-	-
* XX008491	SEASONAL ANNUALS	UNIT	9.92	-	-	9.92
* B2007068	TREE, MALUS PURPLE PRINCE (PURPLE PRINCE CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	25	25	-	-
* B2013470	TREE, MALUS GOLDEN RAINDROPS (GOLDEN RAINDROPS CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	34	34	-	-
* B2004772	TREE, MALUS ROYAL RAINDROPS (ROYAL RAINDROPS CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	16	16	-	-

* SPECIALTY ITEMS