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DISTRICT ONE STANDARDS

BD0156-07 (BD-01)	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB AND EDGE OF SHOULDER $\geq 15'$ (4.5 m)
BD400-02 (BD-02)	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE CURB $< 15'$ (4.5 m)
BD500-01 (BD-07)	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD400-04 (BD-22)	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD400-05 (BD-32)	BUTT JOINT AND HMA TAPER DETAILS
BD600-11 (BD-37)	MANHOLE TYPE A 7 FOOT DIAMETER
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
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HIGHWAY STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS (8 SHEETS)
424001-05	CURB RAMPS FOR SIDEWALKS (2 SHEETS)
602001-01	CATCH BASIN, TYPE A
602011-01	CATCH BASIN, TYPE C
602401-02	MANHOLE, TYPE A
602501-01	VALVE VAULT, TYPE A
602701-02	MANHOLE STEPS (2 SHEETS)
604001-03	FRAME AND LIDS TYPE 1
604051-03	FRAME AND GRATE TYPE 11
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER (2 SHEETS)
606301-04	PC CONCRETE ISLANDS AND MEDIANS (2 SHEETS)
701301-03	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-05	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701502-03	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE (2 SHEETS)
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN (2 SHEETS)
701602-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE (4 SHEETS)
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN (2 SHEETS)
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES (3 SHEETS)
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS (2 SHEETS)
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720021-02	SIGN PANELS, EXTRUDED ALUMINUM TYPE (2 SHEETS)
729001-01	APPLICATION OF TYPE A AND B METAL POSTS
780001-02	TYPICAL PAVEMENT MARKINGS (2 SHEETS)
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
857006-01	SUPERVISED RAILROAD INTERCONNECT CIRCUIT
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-01	PEDESTRIAN PUSH BUTTON POST
877001-04	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-04	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-08	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	02-00075-00-PV	COOK	161	2
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				
CONTRACT NO. 63083				

**PALATINE ROAD AND PLUM GROVE ROAD
TREE REMOVAL SCHEDULE**

**6-15 UNIT DIAMETER
TREE REMOVAL SCHEDULE**

STATION	TREE DIA.	OFFSET
209+68.7	14"	24.2' (R)
209+98.0	12"	24.5' (R)
210+01.0	10"	25.9' (L)
210+68.2	12"	24.5' (R)
211+33.7	10"	24.3' (R)
211+45.4	12"	25.4' (L)
212+08.0	14"	24.2' (R)
212+28.9	6"	40.8' (L)
212+82.7	6"	41.8' (L)
213+44.6	12"	25.8' (L)
213+51.7	12"	21.5' (R)
213+94.2	12"	21.3' (R)
214+17.1	12"	25.6' (L)
214+25.0	8"	23.8' (R)
214+80.7	12"	25.6' (L)
214+90.2	8"	22.2' (R)
216+68.1	6"	21.2' (R)
225+41.8	12"	21.7' (L)
225+76.3	12"	22.4' (L)
226+84.4	12"	21.2' (R)
227+24.4	15"	20.9' (L)
227+29.5	15"	21.1' (L)
227+70.6	12"	21.1' (L)
228+11.7	15"	20.7' (L)
233+69.8	10"	20.5' (L)
53+57.5	6"	23.3' (R)
55+25.2	12"	22.0' (R)
55+65.3	12"	22.9' (R)
56+00.0	8"	22.9' (R)
56+20.8	6"	22.9' (L)
56+49.4	6"	22.9' (L)
57+17.6	6"	23.9' (R)
58+80.5	10"	35.2' (L)
60+20.9	14"	31.7' (R)
TOTAL:	381	UNIT DIA.

**OVER 15 UNIT DIAMETER
TREE REMOVAL SCHEDULE**

STATION	TREE DIA.	OFFSET
206+92.5	24"	31.5' (L)
208+42.5	20"	23.4' (R)
210+32.2	16"	24.5' (R)
211+02.8	24"	24.5' (R)
211+73.1	20"	24.3' (R)
212+32.8	20"	46.8' (R)
212+78.4	24"	36.2' (R)
212+78.4	26"	72.7' (R)
215+05.1	32"	39.0' (L)
215+36.1	20"	39.0' (L)
217+42.6	20"	42.6' (L)
217+63.2	16"	41.3' (R)
219+32.8	22"	139.7' (L)
219+34.2	20"	90.5' (L)
219+36.3	18"	43.5' (L)
223+45.7	28"	24.1' (R)
225+01.0	42"	21.7' (L)
228+41.8	17"	20.7' (L)
229+53.9	19"	22.0' (L)
236+38.3	27"	19.4' (L)
237+54.0	36"	17.1' (L)
52+51.7	20"	23.1' (L)
55+33.3	22"	22.9' (L)
55+72.8	25"	23.9' (L)
58+71.7	32"	22.0' (R)
TOTAL:	590	UNIT DIA.

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
VILLAGE OF PALATINE
PALATINE ROAD & PLUM GROVE ROAD RECONSTRUCTION
SMITH STREET TO US 14 (NORTHWEST HIGHWAY)
**INDEX OF SHEETS, DISTRICT ONE & HIGHWAY
STANDARDS AND TREE REMOVAL
SCHEDULE**
SCALE: VERT. N.T.S. DRAWN BY JPW
 HORIZ. N.T.S. CHECKED BY BA
DATE: OCTOBER 19, 2009