STATE STANDARDS

	INDEX OF SHEETS	STANDARD NO.	DESCRIPTION
		000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
SHEET NO.	DESCRIPTION	424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
1	COVER SHEET	424006-01	DIAGONAL CURB RAMPS FOR SIDEWALKS
2	INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES	424011-01	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS DEPRESSED CORNER FOR SIDEWALKS
3-7	SUMMARY OF QUANTITIES	442201-03	CLASS C AND D PATCHES
8-9	EXISTING AND PROPOSED TYPICAL SECTIONS	604001-03	FRAME & LIDS - TYPE 1
10	ALIGNMENT, TIES. AND BENCHMARKS	606001-05	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
11-12	EXISTING AND PROPOSED ROADWAY PLAN	606301-04	PCC ISLANDS AND MEDIANS
13	EXISTING AND PROPOSED ROADWAY PROFILE	701101-04	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
14-15	EXISTING AND PROPOSED DRAINAGE AND UTILITY PLAN	701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4,5mm) AWAY
16	EXISTING AND PROPOSED DRAINAGE AND UTILITY PROFILE	701601-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH NONTRAVERSABLE MEDIAN
17	PROPOSED PAVEMENT MARKING AND LANDSCAPING PLANS	701606-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
18	SIDEWALK DETAIL	701701-0q	URBAN LANE CLOSURE, MULTILANE INTERSECTION
19-24	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-5)	701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
25-28	DISTRICT ONE STANDARD LIGHTING DETAILS	701901-03	TRAFFIC CONTROL DEVICES
29-35	PROPOSED TRAFFIC SIGNAL PLANS	720001-01	SIGN PANEL MOUNTING DETAILS
36-41	PROPOSED INTERCONNECT PLANS	805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
	MAST ARM MOUNTED STREET NAME SIGNS PROPOSED LIGHTING PLANS	814001-02	HANDHOLES
		814006-02	DOUBLE HANDHOLES
		857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
45	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING	862001-01 873001-02	UNINTERRUPTABLE POWER SUPPLY
46	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	876001-02	TRAFFIC SIGNAL GROUNDING AND BONDING PEDESTRIAN PUSH BUTTON POST
47	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
48	BUTT JOINT AND HMA TAPER DETAILS	877012-03	STEEL COMB. MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
49	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)	878001-09	CONCRETE FOUNDATION DETAILS
50	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)	880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
51	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)	886001-01	DETECTOR LOOP INSTALLATION
52	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)	886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS
53	PAYEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)		
54	ARTERIAL ROAD INFORMATION SIGN (TC-22)		

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 HOUR NOTIFICATION IS REQUIRED.

TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS 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 VILLAGE OF SCHAUMBURG.

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

WHEN CONSTRUCTING SIDEWALK RAMPS FOR THE HANDICAPPED (STATE STANDARD 424001), USE TYPE B RAMPS UNLESS OTHERWISE SPECIFIED.

ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

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.

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT FOR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS)], WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

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

THE RESIDENT ENGINEER SHALL CONTACT MR. WALLY CZARNY, AREA TRAFFIC FIELD ENGINEER AT (847) 715-8419 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

FOR FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING, REUSE EXISTING FRAME AND LID UNLESS OTHERWISE SPECIFIED IN THE PLANS,

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

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.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 mm) WHERE THE SPEED LIMIT IS 40 MPH (80 km/h) OR LESS AND 1 INCH (25 mm) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (80 km/h). WITH WRITTEN APPROVAL OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 mm) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V±H) OR A NOTCHED LONGITUDINAL WEDGE IS USED.

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

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THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCLMENTED LEAKING UNDERGROUND STORAGE 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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- 1	FILE NAME :	USER NAME : SHITHCJ	DESIGNED -	REVISED - CJS 12/17/2013		IL RTE. 62 AT MEACHAM RD	F.A.P. SECTION	COUNTY TOTAL SHEE
- 1	os/pwwork/pwidot/smithcj/d0267303/PI545	rph.stannagr.	DRAWN -	REVISED -	STATE OF ILLINOIS		D)Ek	[30EE13] 1104
1		PLOT SCALE = 180.0000 1/ In.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	339 116-RS-5	CONTRACT NO. 60W05
L		PLOT DATE • 12/10/2013	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.	ILLINOIS FED, A	