

INDEX OF SHEETS

SHEET NO.	DESCRIPTION:
1	COVER SHEET
2	INDEX OF SHEETS
3-5	SUMMARY OF QUANTITIES
6-13	TYPICAL SECTIONS
14-30	ROADWAY AND PAVEMENT MARKING PLANS
31-39	DETECTOR LOOP LOCATION DETAILS
40	DETAILS FOR FRAMES AND LIDS ADJUSTMENTS WITH MILLING (BD-8)
41	DETAILS FOR PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
42	DETAILS FOR CURB AND CUTTER REMOVAL AND REPLACEMENT (BD-24)
43	DETAILS FOR BUTT JOINT AND HMA TAPER DETAILS (BD-32)
44	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
45	TYPICAL APPLICATIONS FOR RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
46	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
47	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
48	PAVEMENT MARKING--LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
49-55	DISTRICT ONE TRAFFIC SIGNAL DESIGN DETAILS (TS-05)
56	DISTRICT ONE - DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING (TS-07)
57	ARTERIAL ROAD INFORMATION SIGNING (TC-22)

STATE STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442001-04	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHOULDER STRIPS/ SHOULDERS, WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
604001-03	FRAMES AND LIDS, TYPE 1
604086-02	FRAMES AND GRATES, TYPE 23
604091-02	FRAMES AND GRATES, TYPE 24
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND CUTTER
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS GREATER OR EQUAL TO 45 MPH
701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-04	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON-TRAVERSABLE MEDIAN
701606-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-03	TRAFFIC CONTROL DEVICES
780001-04	TYPICAL PAVEMENT MARKING
781001-03	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS
701901-03	TRAFFIC CONTROL DEVICES

GENERAL NOTES:

BEFORE STARTING ANY EXCAVATION THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR "CUAN" (CHICAGO UTILITY ALERT NETWORK) AT 312-744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

10 FEET (3 METERS) TRANSITION SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE VILLAGES OF BARRINGTON HILLS, BARRINGTON, INVERNESS AND PALATINE.

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

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.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

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

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

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

FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENT SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT IN PART OF THIS CONTRACT.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (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.

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 (64 km/h) OR LESS AND 1 INCH (25 mm) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (64 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 MACHINE IS SLOPED A MINIMUM (1:3).

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

PERMANENT PAVEMENT MARKINGS SHALL BE THERMOPLASTIC (OF THE EXTRUDED TYPE) AND SHOULD BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAIL. (TC-13)

THE RESIDENT ENGINEER SHALL CONTACT CORY JUCIUS, AREA TRAFFIC ENGINEER, AT (847) 705-4411, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

FILE NAME: c:\work\pavdat\stampa\08293331\012	USER NAME: sstanda	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES			F.A.P. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE: 1/8"=1'-0"	DRAWN: -	REVISED: -		F.A.P. 343	(70 & 3045) RS-2	COOK	57	2			
	PLOT DATE: 6/12/2014	CHECKED: -	REVISED: -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60T02				
		DATE: -	REVISED: -		ILLINOIS/FED. AID PROJECT							