

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1382	0304 RS-3	COOK	21	2

INDEX OF SHEETS

STATE STANDARDS

PLAN NOTES

DESCRIPTION	STANDARD NO.	DESCRIPTION
2 INDEX OF SHEETS, STATE STANDARDS, PLAN NOTES AND MIXTURE REQUIREMENTS	000001-01	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
3 SUMMARY OF QUANTITIES	424001-04	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
4 - 5 TYPICAL SECTIONS	442201-01	CLASS C AND D PATCHES
6 ROADWAY AND PAVEMENT MARKING PLANS	604001-02	FRAME AND LIDS, TYPE 1
7 - 8 DETECTOR LOOP REPLACEMENT PLANS	604086-01	FRAME AND GRATE, TYPE 23
9 DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FACE OF CURB < 4.5 M (15')	606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
10 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING	701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
11 PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT	701311-02	LANE CLOSURE, 2L, 2W, MOVING DAY ONLY OPERATIONS
12 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
13 BUTT JOINT AND BITUMINOUS TAPER DETAILS	702001-06	TRAFFIC CONTROL DEVICES
14 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	780001-01	TYPICAL PAVEMENT MARKINGS
15 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)	781001-02	TYPICAL APPLICATIONS, RAISED REFLECTIVE PAVEMENT MARKERS
16 DISTRICT ONE TYPICAL PAVEMENT MARKINGS	886001	DETECTOR LOOP INSTALLATIONS
17 TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)	886006	TYPICAL LAYOUT FOR DETECTION LOOPS
18 TEMPORARY INFORMATION SIGNING		
19 DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING		
20 - 21 DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS		

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

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE MUNICIPALITIES.

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

THE RESIDENTIAL ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, MR. WALTER CZARNY AT (773) 685-8386 AT LEAST TWO (2) WEEKS PRIOR TO INSTALLATION OF FINAL PAVEMENT MARKINGS.

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

3 METER (10 FEET) TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB & GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS 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.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 40 MM (1 1/2 INCHES) WHERE THE SPEED LIMIT IS 80 KM/H (45 MPH) OR LESS AND 25 MM (1 INCH) WHERE THE SPEED LIMIT IS GREATER THAN 80KM/H (45 MPH). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 75 MM (3 INCHES) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

MIXTURE REQUIREMENTS

MIXTURE USES	AC/PG	AIR VOIDS (%)	RAP % (MAX)
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	PG 64-22	4 @ 50	15
POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	2.5 @ 50	0
PATCHING: - CLASS D PATCHES, TYPE II - IV, 9", BINDER IL-19, N70	PG 64-22	4 @ 70	15
- BIT. REPLACEMENT OVER PATCHES, BINDER IL-19, N70	PG 64-22	4 @ 70	15
DRIVEWAY PAVEMENT R&R: - BIT. BASE COURSE, SUPERPAVE, 6"	PG 58-22	2 @ 50	50
- BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N50, 2"	PG 64-22	4 @ 50	15

\* THE UNIT WEIGHT USED FOR ALL BITUMINOUS MIXTURES IS 112 LBS/SQ YD/IN \*

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FULLERTON AVE.  INDEX OF SHEETS, STATE STANDARDS, PLAN NOTES AND MIXTURE SCHEDULE
NAME	DATE	
		SCALE: VERT. HORIZ. DATE 10-12-05
DRAWN BY : CDT		CHECKED BY