

FAP FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2T14	2003-095 RS	COOK	23	2
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

INDEX OF SHEETS:

SHEET NO.	DESCRIPTION:
1	COVER SHEET
2	INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES
3-3A	SUMMARY OF QUANTITIES
4-5	TYPICAL SECTIONS
6-9	EXISTING AND PROPOSED ROADWAY PLAN
10	DETECTOR LOOP REPLACEMENT
11	DRIVEWAY DETAILS-DISTANCE BETWEEN R.O.W. AND FACE OF CURB /EDGE OF SHOULDER GREATER THAN OR EQUAL TO 4.5M (15 FT.)
12	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
13	PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT
14	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
15	BUTT JOINT AND BITUMINOUS TAPER DETAILS
16	BITUMINOUS TAPER AT EDGE OF P.C.C. PAVEMENT
17	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
18	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
19	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
20	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
21	PAVEMENT MARKINGS, LETTERS AND SYMBOLS FOR TRAFFIC STAGING
22	TEMPORARY INFORMATION SIGNING
23	DISTRICT 1 DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING

LIST OF STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442201-01	CLASS C AND D PATCHES
604001-02	FRAME AND LIDS, TYPE 1
604051-01	FRAME AND GRATE, TYPE 11
606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
701301-02	LANE CLOSURE, 2-L, 2-W, SHORT TIME OPERATIONS
701311-02	LANE CLOSURE, 2-L, 2-W, MOVING DAY ONLY OPERATIONS
701501-03	URBAN LANE CLOSURE, 2-L, 2-W, UNDIVIDED
701606-04	URBAN LANE CLOSURE, MULTILANE, 2W, WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
702001-05	TRAFFIC CONTROL DEVICES
896001	DETECTOR LOOP INSTALLATIONS
896006	TYPICAL LAYOUT FOR DETECTION LOOPS

GENERAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
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- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H)
- 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.
- THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, MR. SCOTT KUZNICKI AT (708) 524-2145 AT LEAST TWO (2) WEEKS PRIOR TO INSTALLATION OF FINAL PAVEMENT MARKINGS.

QC/QA CONCRETE SCHEDULE

QC/QA CONCRETE	THICKNESS	QTY
COMB. CURB & GUTTER	N/A	52
TOTAL QC/QA CONCRETE (CU.YD.)		52

MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOID	RAP %
POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, NSO, 3/4"	SBS/SBR PG 76-28	2.5% @ 50 GYR	0
BITUMINOUS CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"	PG 64-22	4% @ 70 GYR	10
CLASS D PATCHED TYPE II & TYPE III, 9" BINDER IL-19.0MM	PG 64-22	4% @ 70 GYR	15
BITUMINOUS REPLACEMENT OVER PATCHES 4 1/2", 6" & 8" BINDER IL-19.0MM	PG 64-22	4% @ 70 GYR	15

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 25th AVE.
 (I-290 TO 26th ST.)
**INDEX OF SHEETS LIST OF STATE
 STANDARDS PLAN NOTES**

SCALE: VERT. : NONE
 DATE: HORIZ. :
 DRAWN BY: RK
 CHECKED BY: JR