

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3565	(B&U-1) RS-6	COOK	27	2
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

INDEX OF SHEETS:

STATE STANDARDS:

GENERAL NOTES:

SHEET NO.

DESCRIPTION

1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-6	EXISTING AND PROPOSED TYPICAL SECTIONS
7-13	ROADWAY AND PAVEMENT MARKING PLANS
14-16	DETECTOR LOOPS REPLACEMENT PLANS
17	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
18	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
19	BUTT JOINT AND HMA TAPER DETAILS
20	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
21	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLow RESISTANT)
22	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
23	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
24	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
25	DISTRICT 1 DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING
26	ARTERIAL ROAD INFORMATION SIGN
27	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AN PATTERNS
442201-02	CLASS C AND D PATCHES
482011-02	BIT. SHOULDER STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
701201-02	LANE CLOSURE 2L, 2W DAY ONLY ON-RD TO 600MM (24") OFF RD FOR SPEEDS > 45 MPH
701301-02	LANE CLOSURE 2L, 2W SHORT TERM OPERATIONS FOR SPEEDS > 45 MPH
701306-01	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS > 45MPH
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY FOR SPEEDS > 45 MPH
702001-06	TRAFFIC CONTROL DEVICES
701701-04	URBAN LANE CLOSURE MULTILANE INTERSECTION

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OR BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF WILLOW SPRINGS, BRIDGEVIEW, BEFORD PARK AND SUMMIT.
3. THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
4. ALL HMA PAVEMENT PATCHING SHALL BE CLASS D.
5. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS UNLESS OTHERWISE SPECIFIED.
6. THE RESIDENT ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER AT (708) 597-9800. OR (847) 715-8422. A MINIMUM OF 72 HOURS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
7. 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 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 OF 1:3 (V:H)
8. THE UNIT WEIGHT (CONVERSION FACTOR) QUOTED IS FOR THE ESTIMATING PLAN QUANTITIES ONLY. ACTUAL QUANTITIES TO FULFILL CONTRACT REQUIREMENTS WILL BE DETERMINED BASED ON UNIT WEIGHT OF APPROVED MIX DESIGN, PLAN DIMENSIONS, AND DENSITY LIMITATIONS. MAXIMUM PAYMENT WILL BE COMPUTED BASED ON WEIGHT AVERAGE DENSITIES OF THE IN-PLACE MIXTURE.
9. THE CONTRACTOR SHALL MILLED BEFORE PATCHING.
10. THE SUBCONTRACTOR SHALL REFER TO ARTICLE 701.17 (c) IN REGARDS TO THE NO PASSING ZONE SIGN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS 171

IL 83 TO WILLOW SPRINGS ROAD

ROBERTS ROAD TO SOUTH OF 63RD STREET

INDEX OF SHEETS STATE STANDARDS AND GENERAL NOTES

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE 3/28/2007