F.A.P. RTE.	SECTION	COUNTY		TOTAL	SHEET NO.
303	136 RS-	4	LAKE	25	2
STA.		TO	STA.		*** ***********************************
FED. ROA	D DIST. NO. 1	ILLINOIS	FED. AID	PROJECT	
	ACT NO.				

INDEX OF SHEETS

STATE STANDARDS

SHEET NO.	DESCRIPTION	STANDA
1	TITLE SHEET	0000
2	INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES.	4422
3	SUMMARY OF QUANTITIES	6040
4	EXISTING TYPICAL SECTIONS	6060
5	PROPOSED TYPICAL SECTIONS	70130
6-9	ROADWAY AND PAVEMENT MARKING PLANS	70131
10-11	DETECTOR LOOP REPLACEMENT PLANS	70150
12	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING	70170
13	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	70180
14	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	7020
15	BUTT JOINT AND HMA TAPER DETAILS	88600
16	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS	88600
17	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)	
18	DISTRICT ONE TYPICAL PAVEMENT MARKINGS	
19	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)	
20	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING	
21	ARTERIAL ROAD INFORMATION SIGN	
22	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN	
23	DISTRICT 1 DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING	
24	DRIVEWAY DETAILS - DISTANCE BETWEEN ROW AND CURB OR EDGE GREATER THAN OR EQUAL TO 15'	
25	DRIVEWAY DETAILS - DISTANCE BETWEEN ROW AND FACE OF CURB IS GREATER THAN 15'	

ANDARD NO	<u>0.</u>		<u>DI</u>	ESCRIP	TIO
		٠.			

0001-04 TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS

201-02 CLASS C AND D PATCHES

4001-02 FRAME AND LIDS, TYPE 1

5001-03 CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER

301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

311-02 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY

501-03 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701-04 URBAN LANE CLOSURE, MULTILANE INTERSECTION

301**-03** lane closure, multilane iw or 2w crosswalk or sidewalk closure

001-00 TRAFFIC CONTROL DEVICES

OO1 DETECTOR LOOP INSTALLATION

DOG 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 AND THE CITY OF ZION.

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

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.

THE RESIDENT ENGINEER SHALL VERIFY THE LOCATIONS OF ALL EXISTING PAVEMENT MARKINGS PRIOR TO MILLING OR RESURFACING.

THE RESIDENT ENGINEER SHALL CONTACT MS. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER, AT (847) 438-2300 A MINIMUM OF 72 HOURS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.

PAVEMENT PATCHING SHALL BE COMPLETED PRIOR TO HMA SURFACE REMOVAL OPERATIONS.

3 METERS (10 FEET) TRANSITION SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER TO EXISTING CURB AND GUTTERS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION 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 1 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)

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

> ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES SCALE: VERT. DRAWN BY CHECKED BY