CONTRACT NO. 60C62

	F.A.P. RTE.	A.P. SECTION		COUNTY			SHEET NO.
	531	40 X-RS-	8	WILL		18	2
	STA.	STA. TO STA.					
	FED. ROA	D DIST. NO.	ILLINOIS	FED.	AID	PROJECT	•

INDEX OF SHEETS:

ARTERIAL ROAD INFORMATION SIGN

STATE STANDARDS:

SHEET NO.	DESCRIPTION:	000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
. 1	TITLE SHEET	
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	701011-01 OFF ROAD MOVING OPERATIONS, 2-L, 2-W, DAY ONLY
3	SUMMARY OF QUANTITIES	
4-5	TYPICAL SECTIONS	701301-02 LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
6-11	ROADWAY AND PAVEMENT MARKING PLAN	701306-01 LANE CLOSURE, 2-L. 2-W. SLOW MOVING OPERATIONS-DAY ONLY.
12	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	FOR SPEEDS ≥ 45 MPH
13	BUTT JOINTS AND HMA TAPER	701311-02 LANE CLOSURE, 2-L, 2-W, MOVING OPERATIONS-DAY ONLY
14	TRAFFIC CONTROL & PROTECTION FOR SIDE ROADS. INTERSECTIONS AND DRIVEWAYS	701336-04 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES,
15	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)	FOR SPEEDS ≥ 45 MPH
16	DISTRICT ONE TYPICAL PAVEMENT MARKINGS	702001-06 TRAFFIC CONTROL DEVICES
17	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)	

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE		AIR VOIDS (%)	
ROADWAY	LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5 MM)	PG 58-22	4% @ 70 GYR	
ROADWAT	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5 MM)	PG 64-22	4% @ 70 GYR	
PATCHING	CLASS D PATCHES (HMA BINDER IL-19, N70) 14"	PG 64-22/ 58-22*	4% @ 70 GYR	
	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	PG 64-22/ 58-22*	4% @ 70 GYR	

UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

*WHEN RAP EXCEEDS 20%. THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

GENERAL NOTES:

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATIONS REQUIRED)

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

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 40 MM (11/2)NCHES WHERE THE SPEED LIMIT IS 80 KM/H (45 MPH) OR LESS AND 25 MM (1 INCH) WHERE THE SPEED LIMIT IS GREATER THAN 80 KM/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).

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

UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.

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

THE RESIDENT ENGINEER SHALL CONTACT MS. CORA MATHIS, AREA TRAFFIC FIELD ENGINEER, AT (815) 485-6475 A MINIMUM OF 72 HOURS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

REVISIONS
NAME
DATE

MANHATTAN-MONEE ROAD
INDEX OF SHEETS, STATE STANDARDS,
AND GENERAL NOTES

SCALE; VERT.
HORIZ.
DATE

CHECKED BY