INDEX OF SHEETS:

HEET NO.	DESCRIPTION
t	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES, AND STATE STANDARDS
3	SUMMARY OF QUANTITIES
4-5	EXISTING AND PROPOSED TYPICAL SECTIONS
6-9	ROADWAY AND PAVEMENT MARKING PLAN
10-12	DETECTOR LOOP REPLACEMENT PLAN
13	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BO-08)
14	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
15	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BO-24)
16	BUTT JOINT AND HMA TAPER DETAILS (BD-52)
17	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
18	TYPICAL APPLICATIONS - RAISED REFLECTIVE PAYEMENT MARKERS (SHOW-PLOW RESISTANT) (TC-11)
19	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
20	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
21	PAYEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
22	ARTERIAL ROAD INFORMATION SIGN (TC-22)
23	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS - SHEET 1 (TS-05)
24	DISTRICT ONE - DETECTOR LOOP INSTALLTION - DETAILS FOR ROADWAY RESURFACING (TS-07)

STATE STANDARDS:

000001-06	STANDARD SYMBOLS, ABBREVIATION AND PATTERNS
442201 - 03	CLASS C AND D PATCHES
604001-03	FRAME AND LIDS, TYPE 1
701301-04	LANE CLOSURE, 2L. 2W. SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L. 2W. MOVING OPERATIONS - DAY ONLY
701427 - 01	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS. FOR SPEEDS < 40 MPH
701501 - 06	URBAN LANE CLOSURE, 2L. 2W. UNDIVIDED
701701 - <i>08</i>	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901 - 03	TRAFFIC CONTROL DEVICES

GENERAL NOTES!

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULLIE," AT 1800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES, 48 HOURS NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE VILLAGES OF HOMEWOOD AND THORNTON.

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

ANY PAYEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT,

ALL DAMAGE TO EXISTING PAYEMENT MARKINGS OR RAISED REFLECTIVE PAYEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING, EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE DIRECTED BY THE ENGINEER,

ALL PAYEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

FRAMES AND GRATES ADJUSTMENTS OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE PROJECT SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.

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

THE ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC ENGINEER, AT (708) 597-9800 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS, DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

MEN CONSTRUCTION OPERATIONS ON TWO-LAME ROADS OPEN TO TRAFFIC RESULT IN THE REMOVAL OR COVERING OF ANY PAVEMENT STRIPING INDICATING PASSING RESTRICTIONS, "NO PASSING ZONES NOT STRIPED NEXT ... MILES" SIGNS SHALL BE USED. THE CONTRACTOR SHALL PLACE THE SIGNS AT THE BEGINNING OF THE UNSTRIPED AREA, JUST BEYOND EACH MAJOR INTERSECTION WITHIN THE LINSTRIPED AREA, AND AT SUCH OTHER LOCATIONS AS THE ENGINEER MAY DIRECT TO ENSURE A MINIMUM SPACING OF FIVE MILES, THE SIGNS SHALL BE PLACED JUST PRIOR TO REMOVAL OR COVERING OF THE STRIPE AND SHALL REMAIN IN PLACE UNTIL FULL NO PASSING ZONE STRIPING HAS BEEN RESTORED, THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO EXTRA COMPENSATION WILL BE ALLOWED.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" AND AS SHOWN IN THE PLANS.

PAYEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TREM PAYEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAYEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAYEMENT MARKINGS.

WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC. THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED I 1/2 INCHES (40MM) WHERE THE SPEED LIMIT IS 40 MPH (80 KM/H) OR LESS AND I INCH (25MM) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (80 KM/H), WITH WRITTEN APPROVAL OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75MM) MAY BE ALLOWED IF EDGE OF THE MILLING IS SLOPED A MINIMUM H5 (1/2H),

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTERWISE SPECIFIED.

FILE HAME .	USER NAME « NUSER»	DESIGNED -	REVISED -				
FILEL		DRAME -	REVISED -				
	PLOT SCALE . OSCALEO	CHECKED -	REVISED -				
	PLOT DATE : #0ATE#	DATE -	REVISED -				

STATE OF ILLINOIS					
DEPARTMENT OF	TRANSPORTATION				

								
1	INDEX	OF SHEETS,	STATE STAN	DARDS AND	GENERAL NOTES	.,	RTE.	SECTION
RIDGE	ROAD	& WARGARE	T STREET	L I CHALSTED	STJ TO SCHRAB	5T.	1620	44-85-2
SCALE		SHEET NO.	I OF 1 SHE	FTS STA	to <74			

TOTAL SHEE

COOK 30 2

CONTRACT NO. 60M59