SHEET NO.	<u>TITLE</u>
1	TITLE SHEET
2	GENERAL NOTES, STATE STANDARDS AND INDEX OF SHEETS
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-6	ROAWAY AND PAVEMENT MARKING PLAN
7	DETECTOR LOOP PLAN
8	DETECTOR LOOP DETAILS
9	OUTLET FOR CONCRETE CURB & GUTTER
10	FRAMES AND LIDS ADJUSTMENT WITH MILLING
11	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
12	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
13	BUTT JOINTS AND HMA TAPER
14	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
15	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
16	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
17	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
18	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
19	ARTERIAL ROAD INFORMATION SIGN (TC-22)
-20	DRIVEWAY ENTRANCE SIGNING (FC-26) DELETED
21	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING (TS-07)

STATE STANDARDS

SHEET NO.	<u>TITLE</u>					
442201-03	CLASS C AND CLASS D PATCHES					
604001 -03	FRAME AND LIDS, TYPE I					
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER					
701006 -04	OFF-ROAD, OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600m) FROM PAVEMENT EDGE					
701011 - 03	OFF-ROAD MOVING OPERATION, 2L. 2W, DAY ONLY					
70 13 01 ~04	URBAN LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS					
701311 - 03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS, DAY ONLY					
701501 - 06	URBAN LANE CLOSURE, 2L. 2W, UNDIVIDED					
701502 -05	URBAN LANE CLOSURE. 2L. 2W, WITH BIDIRECTIONAL LEFT TURN LANE					
701701 - 08	URBAN LANE CLOSURE, MULTILANE INTERSECTION					
701901 - 02	TRAFFIC CONTROL DEVICES					
886001 -01	DETECTOR LOOP INSTALLATIONS					
886006 - 01	TYPICAL LAYOUTS 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 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF LAKE BLUFF IN LAKE COUNTY. ILLINOIS.

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

WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALLNOT EXCEED I 1/2 INCHES (40 mm) WHERE THE SPEED LIMIT IS 40 MPH (64 KM/H), OR LESS AND I INCH (25 mm) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (72 KM/H), WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 mm) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

GENERAL NOTES (CONTINUATION)

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.

ALL PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREET AND ENTRANCE SHALL BE REPLACED AND PAID FOR IN KIND.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL OBTAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE 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 PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

DRAINAGE ADJUSTMENTS OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER,

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER OF THE TYPE AND SIZE SPECIFIED IN THE PLANS, AND COMBINATION CURB AND GUTTER REMOVAL 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.

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 DEBBIE HANLON. THE AREA TRAFFIC FIELD TECHNICIAN, AT (847) 438-2300 A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

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

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)" SHOWN IN THE PLANS.

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

Obenesch		DESIGNED	-	MJY	REVISED	-	
	hanacch	Afred Benovich & Company 1560 WAR St. Subs 222 Hapanillo Binote 60563 890-577-0160 Job No. 10232-00	DRAWN	-	ST. TSC	REVISED	-
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