INDEX OF SHEETS

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2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	420001	PAVEMENT JOINTS
3	SUMMARY OF QUANTITIES	420701	PAVEMENT FABRIC
4	GENERAL LOCATION MAP	421001	BAR REINFORCEMENT FOR CRC PAVEMENT
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7-22	PATCHING SCHEDULE	442101	CLASS B PATCHES
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24	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)	701401	LANE CLOSURE, FREEWAY/EXPRESSWAY
25	FREEWAY SINGLE AND MULTI-LANE WEAVE (TC-09)	701411	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMPS
26	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)	701426	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS
27	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)	701427	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERFOR SPEEDS \leq 40 MPH
28-29	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS (TC-12)	701446	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
30	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)	701601	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
31	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)	701606	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
32	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC	701701	URBAN LANE CLOSURE, MULTILANE INTERSECTION
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34	ARTERIAL ROAD INFORMATION SIGN (TC-22)		

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

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

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

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 AS DIRECTED BY THE ENGINEER.

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

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 WALLY CZARNY, AREA TRAFFIC FIELD ENGINEER AT (773) 685-4342 MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

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.

THE EXISTING ROADWAY TYPICAL SECTION IS ASSUMED TO BE 10 INCHES OF PORTLAND CEMENT CONCRETE (PCC) PAVEMENT.

NO PATCHING IS TO BE DONE WITHIN FIFTY (50) FEET OF ANY RAILROAD CROSSING WITHOUT OBTAINING THE PROPER RAILROAD PROTECTIVE LIABILITY INSURANCE.

THE MINIMUM CLASS A PATCH DIMENSIONS SHALL BE A LENGTH OF 4.5 FEET AND A WIDTH THAT INCLUDES HALF THE WIDTH OF THE TRAVEL WAY. THE MINIMUM CLASS B PATCH DIMENSIONS SHALL BE A LENGTH OF 6 FEET AND A WIDTH THAT INCLUDES THE FULL WIDTH OF THE TRAVEL WAY.

FOR ALL PATCHES LOCATED IN THE MIDDLE LANE OF A ROUTE WITH A 3-LANE CROSS-SECTION (PER DIRECTION). CLASS PP-3 CONCRETE IS TO BE USED.

FOR ALL EXPRESSWAY LOCATIONS (MAINLINE AND RAMPS), CLASS PP-3 CONCRETE IS TO BE USED.

FOR INTERSECTION PATCHES, CLASS PP-5 CONCRETE IS TO BE USED. LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER.

JOINT SEALING FOR CLASS B PATCHES IS TO BE REPLACED WITH A SOLID PLASTIC BOND BREAKER (1/8" X T/3"; WHERE T IS EQUAL TO THE THICKNESS OF THE PATCH). THE COST OF THE SOLID PLASTIC BOND BREAKER IS TO BE INCLUDED IN THE COST OF THE CLASS B PATCH.

ANY DETECTOR LOOPS DAMAGED BY MILLING SHALL BE REPLACED IN KIND. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO QUANTIFY LOOP REPLACEMENTS NEEDED AND PROVIDE THE RESIDENT ENGINEER THIS INFORMATION PRIOR TO GRINDING OR REMOVAL.

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TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE

STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05)

CLOSURE SHOULDER LANE (TC-25)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

NDEX	OF	SHEETS,	STATE	STANDARDS	AND	GENERAL	NOTES	
	T	SHEET NO.	OF	SHEETS ST	Α.	TO S	TA	

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