INDEX OF SHEETS

STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05)

SHEET NO.	DESCRIPTION	STANDARD NO.	DESCRIPTION
1	TITLE SHEET	000001 - 06	TYPICAL SYMBOLS, ABBREY
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	420001 -07	PAVEMENT JOINTS
3	SUMMARY OF QUANTITIES	420701 - 02	PAVEMENT FABRIC
4	GENERAL LOCATION MAP	421001 - 02	BAR REINFORCEMENT FOR
5-6	SUMMARY OF PATCHING SCHEDULE	442001 - 04	CLASS A PATCHES
7-19	PATCHING SCHEDULE	442101 - 07	CLASS B PATCHES
20	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)	701400 -05	APROACH TO LANE CLOSUR
21	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)	701401 - 06	LANE CLOSURE, FREEWAY/
22	FREEWAY SINGLE AND MULTI-LANE WEAVE (TC-09)	701411 - 08	LANE CLOSURE, MULTILANE
23	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)	701426 - 04	LANE CLOSURE, MULTILANE OPERATIONS
24	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)	701427	LANE CLOSURE, MULTILANE FOR SPEEDS <u><</u> 40 MPH
25-26	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS (TC-12)	701446 - 03	TWO LANE CLOSURE FREEW
27	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)	701601 - 07	URBAN LANE CLOSURE, MU NONTRAVERSABLE MEDIAN
28	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)	701606 - 08	URBAN LANE CLOSURE, MU 2W WITH MOUNTABLE MEDI
29	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC	701701 - 08	URBAN LANE CLOSURE, MU
	STAGING (TC-16)	701901 - 02.	TRAFFIC CONTROL DEVICES
30	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)		
31	ARTERIAL ROAD INFORMATION SIGN (TC-22)		
32	TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE CLOSURE SHOULDER LANE (TC-25)		
33	TRAFFIC CONTROL DETAILS FOR ARTERIAL CENTER LANE CLOSURE		

STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
420001 -07	PAVEMENT JOINTS
420701 - 02	PAVEMENT FABRIC
421001 - 02	BAR REINFORCEMENT FOR CRC PAVEMENT
442001 - 04	CLASS A PATCHES
442101 - 07	CLASS B PATCHES
701400 -05	APROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401 - 06	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411 - 08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMPS
701426 - <i>04</i>	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS
701427	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER FOR SPEEDS \leq 40 MPH
701446 - 03	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701601 - 07	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606 - 08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701 - 08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901 - 02	TRAFFIC CONTROL DEVICES

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 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.

THE COST OF TRAFFIC CONTROL AND PROTECTION FOR CENTER LANE CLOSURES OF THREE (3) LANE ARTERIAL ROUTES (PER DIRECTION) SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED PATCH. THE CLOSURE SHALL BE IN ACCORDANCE WITH THE DETAIL "TRAFFIC CONTROL DETAILS FOR ARTERIAL CENTER LANE CLOSURE" AS SHOWN IN THE PLANS.

CITYPW-WORK\PWINDOX\VIII]greendp\0002599919\000e4sign.dgn	FILE NAME	NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -									F.A.	SECTION	COUNTY	TO:	TAL SI	EET!
PLOT SCALE = 100.0000 1/ In. CHECKED - REVISED - DEPARTMENT OF TRANSPORTATION CONTRA	c:/pw.work)	.work\pwidot\wilgreendp\d0259819\De	sign.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES				VAR.	2011-004-PP	соок	3	4	2			
			PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							V APAC CALLED A CALLE	CONTRAC	CT NO). 60'	192		
PLOT DATE = 2/14/2012 DATE - REVISED - SCALE: SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			PLOT DATE = 2/14/2012	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHE	ETS	STA.	TO STA.	FED. ROA	D DIST. NO. 1 ILLINOIS FE	D. AID PROJECT			