

INDEX OF SHEETS

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STATE STANDARDS

<u>STANDARD NO.</u>	<u>DESCRIPTION</u>
000001-05	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
442101-07	CLASS B PATCHES
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY
701422-02	LANE CLOSURE, MULTILANE
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-01	TRAFFIC CONTROL DEVICES

420701-02 PAVEMENT FABRIC

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 MS. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 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 WITH IN 50 FEET OF ANY RAILROAD.

THE COST OF TRAFFIC CONTROL AND PROTECTION FOR THE PROJECT SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED ROAD WORK.

THE MINIMUM DIMENSIONS FOR ALL PATCHES SHALL BE A LENGTH OF SIX (6) FEET AND A WIDTH THAT INCLUDES THE FULL WIDTH OF THE TRAVEL LANE.



FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED - DW - 7/15/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pwork\PWIDOT\WILGREENDP\0125047\design.dgn	DRAWN -	REVISED -	VAR.			2009-057PCC-PP	LK. & MCH.	23	2	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	SCALE: SHEET NO. OF SHEETS STA. TO STA.							
PLOT DATE = 7/17/2009	DATE -	REVISED -	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							
						CONTRACT NO. 60H48				

SUMMARY OF QUANTITIES			URBAN 100% STATE			CONSTRUCTION TYPE CODE				SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	LAKE COUNTY 1000	MCHENRY COUNTY 1000					CODE NO	ITEM	UNIT	TOTAL QUANTITIES				
42101300	PROTECTIVE COAT	SO YD	8836	6432	2404												
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	200	150	50												
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SO YD	6590	4818	1772												
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SO YD	2200	1580	620												
44213200	SAW CUTS	FOOT	36726	28128	8598												
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	10	5	5												
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	4	2												
67100100	MOBILIZATION	L SUM	1	0.5	0.5												
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20	16	4												
*78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SO FT	275	200	75												
*78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	12966	10128	2838												
*78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	500	400	100												
*78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	150	100	50												
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	163	127	36												
*88600600	DETECTOR LOOP REPLACEMENT	FOOT	175	125	50												
X0322256	TEMPORARY INFORMATION SIGNING	SO FT	514	411.2	102.8												
Z0017202	DOWEL BARS 1 1/2"	EACH	20,005	15,000	5005												
Z0075330	TIE BARS 1 1/4"	EACH	10880	8250	2640												
44213100	PAVEMENT FABRIC	SQ YD	2200	1580	620												

* SPECIALTY ITEM

Rev. 7-21-09

ROUTE: US 14 (Sands Rd. to IL 22)

CROSS STREETS		DIRECTION (EB/WB) (NB/SB)	LANE NO. (1, 2, 3)	PAVEMENT PATCH WIDTH	PAVEMENT PATCH LENGTH	REPAIR AREA (SQ FT)	REPAIR AREA (SQ YD)
FROM	TO						
Sands Rd.	Three Oaks Rd.	WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	15	180	20
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		WB	1	12	6	72	8
		WB	2	12	8	96	11
		WB	1	12	6	72	8
		WB	2	12	6	72	8
		Three Oaks Rd.	IL 22	WB	1	12	6
WB	2			12	6	72	8
WB	3			12	6	72	8
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	3			12	6	72	8
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	1			12	6	72	8
WB	2			12	15	180	20
WB	1			12	6	72	8
WB	2			12	6	72	8
WB	2			12	6	72	8
WB	2			12	15	180	20
US 14 AT FEINBERG DR.		EB	1	12	10	120	13
		WB	1	12	10	120	13
US 14 AT FOXMOOR RD.		WB	1	12	10	120	13
		WB	2	12	10	120	13
US 14 AT SANDS RD.		WB	1	12	10	120	13
		WB	2	12	10	120	13
US 14 AND SILVER LAKE RD.		WB	1	12	10	120	13
		WB	2	12	10	120	13
US 14 AND SUNSET RIDGE		WB	1	12	10	120	13
TOTALS:				1872		1472	
				FT		SY	

ROUTE: ADDITIONAL PATCHING LOCATION - LAKE COUNTY

ROUTE & LOCATION	DIRECTION (EB/WB) (NB/SB)	LANE NO. (1, 2, 3)	PAVEMENT PATCH WIDTH	PAVEMENT PATCH LENGTH	REPAIR AREA (SQ FT)	REPAIR AREA (SQ YD)
IL 132 AT HUNT CLUB RD.	WB	1	12	10	120	13
	WB	2	12	10	120	13

TOTALS:

20
FT

26
SY



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	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 7/17/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PATCHING SCHEDULE
US 14

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2009-057PCC-PP	LK. & MCH.	23	17
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60H48	