

INDEX OF SHEETS

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△ * 7 DELETED * 18 DELETED	STATE STANDARDS

<u>STANDARD NO.</u>	<u>DESCRIPTION</u>
000001-05	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY
701336-05	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-03	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-06	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.

ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.

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. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER AT (705) 597-9800 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 HAVE A 3 INCH HOT-MIX ASPHALT OVERLAY ON TOP OF A TEN INCH CONCRETE BASE.

ALL PAVEMENT PATCHES SHOWN IN THE PLANS ARE TWO (2) INCH MILL AND RESURFACE ONLY. THE MINIMUM WIDTH FOR MILLING AND PATCHING SHALL BE TWO (2) FEET.

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

THE COST OF ANY PARTIAL OR FULL DEPTH PATCHING REQUIRED AFTER THE REMOVAL OF THE EXISTING 2 INCH HOT-MIX ASPHALT SURFACE SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5MM), 2"	PG 64-22	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

△ Rev. 4-9-09

FILE NAME = c:\pwork\PW1DDT\WILGREENP\d0125091\Design.dgn	USER NAME = wilgreendp	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	VAR.			2009-026 PP	COOK	30	2	
PLOT DATE = 2/6/2009	DATE -	REVISED -	CONTRACT NO. 60G25							
SCALE:		SHEET NO. OF SHEETS STA. TO STA.				FED. ROAD DIST. NO. 1   ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	URBAN 100%	FED	1000-2A	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	6	6			
40600300	AGGREGATE (PRIME COAT)	TON	28	28			
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	41	41			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	541	541			1
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1574	1574			
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	13,513	13,513			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3			
67100100	MOBILIZATION	L SUM	1	1			
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	8497	8497			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	2833	2833			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	250	250			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	46730	46730			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1000	1000			
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	200	200			
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	200	200			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	490	490			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	490	490			
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	1000	1000			
X0322256	TEMPORARY INFORMATION SIGNING	SO FT	720	720			1
20076600	TRAINEES	HOUR	1500	1500			

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES				

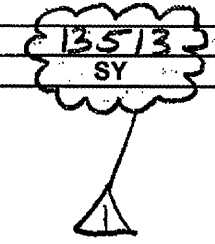
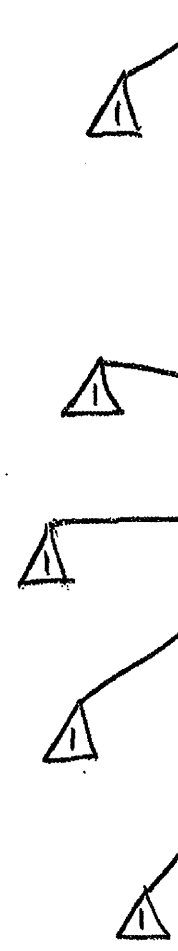
\* SPECIALTY ITEMS  
 0 Y080

Rev. 4-9-09

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SUMMARY OF QUANTITIES

SUMMARY - SOUTH COOK COUNTY	HMA 2" MILL & RESURFACE (SY)
115TH ST. (JOALYCE DR. TO 44TH PL.)	174
143RD ST. (IL 7 TO WILL COOK RD.)	354
154TH ST. (I-94 TO MICHIGAN CITY RD.)	108
159TH ST. (I-94 TO TORRENCE AVE.)	1041
159TH ST. (CICERO AVE. TO I-294 INTERCHANGE)	1838
IL 50 (CICERO AVE.) (111TH ST. TO 121ST ST.)	1144
CRAWFORD AVE. (159TH ST. TO I-80)	207
HALSTED ST. (147TH ST. TO VINCENNES AVE.)	768
HALSTED ST. (175 <sup>TH</sup> ST. TO RIDGE RD.) ADD: (STRIEFLIN TO 187 <sup>TH</sup> ST.)	1170
LINCOLN AVE. (138TH ST. TO MAIN ST.)	789
SOUTHWEST HWY. (87TH ST. TO KEELER AVE.)	33
TORRENCE AVE (183RD ST. TO US 30)	3440
US 30 (CENTRAL AVE TO I-57)	1363
LAGRANGE RD. (111TH ST. TO 119TH ST.)	1084
<b>SUMMARY TOTALS:</b>	<b>13513 SY</b>



FILE NAME = ar\pr_work\VPW001\WILGREENP\08125891\0	USER NAME = wilgreendp	DESIGNED -	REVISED - DW - 4/8/09
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF PATCHING SCHEDULE SOUTH COOK COUNTY</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2009-026 PP	COOK	30	5
CONTRACT NO. 60625				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ROUTE: CRAWFORD AVE. (159<sup>TH</sup> ST. TO I-80)

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						
183rd St	175th	NB	1	12	6	72	8
		NB	2	12	6	72	8
		NB	1	12	6	72	8
175th	I-80	NB	1	12	6	72	8
I-80	167th	NB	1	12	6	72	8
		NB	1	12	6	72	8
167th	159th	NB	2	12	50	600	67
159th	167th	SB	1	2	100	200	22
167th	I-80; none						
I-80	175th	SB	1	12	6	72	8
		SB	1	12	6	72	8
		SB	1	2	50	100	11
		SB	1	12	10	120	13
		SB	1	12	10	120	13
175th	183rd St	SB	1	12	6	72	8
		SB	1	12	6	72	8

TOTAL 280 FT 207 SY

RESURFACING TO BE DONE WITHIN NEW PROJECT LIMITS ONLY OR AS DIRECTED BY THE ENGINEER. LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

FILE NAME =	USER NAME = xlgreendp	DESIGNED -	REVISED - A DW - 4/8/09	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PATCHING SCHEDULE CRAWFORD AVE.</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
at:\pe-work\VP\WIDOT\WILGREENDP\08125891\0	xlgreendp	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	VAR.	2009-026 PP	COOK	30 / 14
		CHECKED -	REVISED -										
		DATE	REVISED -										
								FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			
								CONTRACT NO. 60625					

ROUTE: HALSTED ST. (175<sup>TH</sup> ST. TO RIDGE RD.) AND (STRIEFF LN. TO 187<sup>TH</sup> ST.)

ROUTE: HALSTED ST. (175<sup>TH</sup> ST. TO RIDGE RD.) AND (STRIEFF LN. TO 187<sup>TH</sup> ST.)

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						
187th str	183rd str	NB	1	12	30	360	40
				12	6	72	8
				12	4	48	6
				12	15	180	20
				12	4	48	6
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
183rd str	Ridge str	NB	1	12	8	96	11
				2	300	600	67
				12	6	72	8
				12	8	96	11
				12	8	96	11
				12	4	48	5
				12	8	96	11
				12	6	72	8
				12	4	48	5
				12	4	48	5
Ridge str	176th str	NB	1	12	4	48	6
				12	4	48	6
				12	4	48	6
				12	4	48	6
				12	4	48	6
				12	6	72	8
				12	4	48	6
				12	4	48	6
				12	4	48	6
				12	4	48	6
187th	183rd str	NB	2	12	4	48	6
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
183rd str	Ridge Rd	NB	2	12	4	48	5
				12	4	48	5
				12	4	48	5
				12	12	144	16
				2	150	300	33
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
ridge rd	175th str	NB	2	12	4	48	5
				12	4	48	5
				12	6	72	8
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
175th str	Ridge Rd	SB	1	12	4	48	6
				12	4	48	5
				12	7	84	9
				12	5	60	7
				12	4	48	6
				12	4	48	6

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						
Ridge str	183rd str	SB	1	12	4	48	6
				12	4	48	5
				12	4	48	5
				12	6	72	8
				12	8	96	11
				12	4	48	5
				12	4	48	5
				2	66	130	14
				12	8	96	11
				12	6	72	8
183rd str	187th str	SB	1	12	4	48	6
				12	4	48	6
				12	4	48	6
				12	4	48	5
				12	8	96	11
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
175th str	Ridge Rd	SB	2	12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
Ridge	183rd str	SB	2	12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
183rd	187th str			12	6	60	7
				12	4	48	6
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
				12	4	48	5
TOTALS:					1384		1170
					FT		SY

NOTE:  
NO PATCHING IS TO BE DONE ON HALSTED ST. FROM RIDGE RD. TO STRIEFF LN. THESE LIMITS WILL BE RESURFACED AT A LATER DATE.

RESURFACING TO BE DONE WITHIN NEW PROJECT LIMITS ONLY OR AS DIRECTED BY THE ENGINEER. LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

ROUTE: US 30: CENTRAL AVE. TO I-57)

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						
I-57	Central Ave	WB	2	12	10	120	13
			2	12	8	96	11
Central Ave	Ridgeland	WB	LL	2	15	30	3
			1	2	75	150	17
			2	12	6	72	8
			LL	2	50	100	11
			1	12	6	72	8
Ridgeland	Harlem Ave	WB	LTL	2	50	100	11
			2	12	6	72	8
			2	12	6	72	8
			LL	2	10	20	2
			2	12	6	72	8
			LL	2	80	160	18
			1	12	6	72	8
			2	12	6	72	8
			2	2	10	20	2
			2	2	8	16	2
			2	2	20	40	4
			LL	2	70	140	16
			LL	2	70	140	16
			LL	2	50	100	11
			1	12	6	72	8
			2	12	8	96	11
			2	2	50	100	11
			LL	2	75	150	17
			1	12	6	72	8
Harlem Ave	Ridgeland	EB	LL	2	150	300	33
			LL	2	70	140	16
			LL	2	150	300	33
			LL	2	100	200	22
			LL	2	50	100	11
			LL	2	150	300	33
			LL	2	70	140	16
			LL	2	100	200	22
			LL	2	120	240	27
			1	12	6	72	8
			LL	2	150	300	33
			LL	2	70	140	16
			LL	2	75	150	17
			LL	2	50	100	11
			LL	2	1000	2000	222
			LL	2	3	60	7
			LL	2	100	200	22
			LL	2	500	1000	111
Ridgeland	Central ave	EB	LL	2	150	200	33
			LL	2	300	200	67
			LL	2	400	800	89
			LL	2	300	600	67
			LL	2	100	200	22
			LL	2	300	600	67
			LL	2	100	200	22
			LL	2	200	400	44
			LL	2	100	200	22
			LL	2	50	100	11
			LL	2	50	100	11
Central ave	I-57 (none)	EB					

TOTAL 5677 FT 1363 SY

RESURFACING TO BE DONE WITHIN NEW PROJECT LIMITS ONLY OR AS DIRECTED BY THE ENGINEER. LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER.