

SUMMARY - CENTRAL COOK COUNTY ROUTES	CLASS B PATCHES, 10" TYPE II (SY)	CLASS B PATCHES, 10" TYPE III (SY)	CLASS B PATCHES, 10" TYPE IV (SY)
ARCHER AVENUE (WILLOW SPRINGS RD TO VANA ST)	155	32	35
RAMP (IL 50/CICERO AVE TO US 34/OGDEN AVE)	27		
MANNHEIM ROAD (IL 38/ROOSEVELT RD TO 50' SOUTH)	46	21	105
IL 38/ROOSEVELT RD (MANNHEIM RD TO CENTER)	109	35	
IL 171/ARCHER AVE (55TH ST TO 65TH ST)	38		
FIRST AVENUE (NORTH AVE TO CHICAGO AVE)	79	16	
* EISENHOWER EXPY (EB TOP OF HOMAN ENTRANCE RAMP)			447
* KENNEDY EXPRESSWAY (SEB DIVISION ENTRANCE AT BEGINNING OF RAMP)	27		
* KENNEDY EXPRESSWAY (SEB MILWAUKEE ENTRANCE AT END OF RAMP)	32		
* KENNEDY EXPRESSWAY (SEB OGDEN EXIT AT BOTTOM OF RAMP)	9		
* KENNEDY EXPRESSWAY (NWB DIVISION ENTRANCE MIDDLE OF RAMP)	5	16	
CENTRAL COOK COUNTY TOTALS =	527 SY	120 SY	587 SY

(INCLUDES 59 SY OF INTERSECTION PATCHES USING PP-5 CONCRETE)

(INCLUDES 61 SY OF INTERSECTION PATCHES USING PP-5 CONCRETE)

(INCLUDES 89 SY OF INTERSECTION PATCHES USING PP-5 CONCRETE)

(INCLUDES 59 SY OF INTERSECTION PATCHES USING PP-5 CONCRETE)

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

△ Rev. Sheet 7-18-11

FILE NAME =	USER NAME = VelichkovVV	DESIGNED -	REVISED - 4/26/2011 VV
c:\pwwork\pwwork\velichkovvv\108259794\design.dgn		DRAWN -	REVISED - 6/30/2011 VV
PLOT SCALE = 100.0000 1/1 in.		CHECKED -	REVISED -
PLOT DATE = 6/30/2011		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF PATCHING SCHEDULE
CENTRAL COOK COUNTY

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2011-002-PP	COOK	22	5
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N90	

ROUTE: Archer Ave (Willow Springs Rd to Vana St) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
Willow Springs (PCC)		WB	1	14	6	84	9
		WB	1	14	6	84	9
		WB	1	14	6	84	9
		WB	1	14	6	84	9
		WB	1	14	6	84	9
		WB	1	14	6	84	9
Vana (PCC)	Vana (PCC)	WB	1	14	10	140	16
		EB	1	14	6	84	9
		EB	1	14	6	84	9
		EB	1	14	6	84	9
		EB	1	14	6	84	9
		EB	1	14	6	84	9
	Willow Springs (PCC)	EB	1	14	6	84	9
Intersection at	Pearl St	SB	1	12	6	72	8
Intersection at	Oakwood Ave	SB	1	12	6	72	8
		NB	1	12	6	72	8
Intersection at	Nolton Rd	NB	2	9	35	315	35

MAINLINE QUANTITIES: 216 119 163
 INTERSECTION QUANTITIES: 45 53 59
 TOTALS: 261 172 222
 FT FT SY

ROUTE: Ramp (IL 50: Cicero Ave to US 34: Ogden Ave) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
		WB	LTL 2	6	12	72	8
		WB	L2	6	12	72	8
		WB	L1	6	8	48	5
		EB	L1	6	8	48	5

TOTALS: 40 27
 FT SY

ROUTE: Mannheim Rd (IL 38: Roosevelt Rd to 50' ft south) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
Roosevelt		SB	1,2,3	36	11	396	44
	50' south	SB	3,4	11	50	550	61
50' south	Roosevelt	NB	Tlane	9	6	54	6
Intersection at	IL 38: Roosevelt Rd	NB	LTL	12	6	72	8
		NB	LTL	8	6	48	5
		SB	1	12	10	120	13
		SB	2	12	10	120	13
		SB	3	16	12	192	21

MAINLINE QUANTITIES: 56 67 111
 INTERSECTION QUANTITIES: 60 44 61
 TOTALS: 116 111 172
 FT FT SY

ROUTE: IL 38: Roosevelt Rd (Mannheim Rd to Center St) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
Roosevelt		EB	3	12	11	132	15
	Mannheim	EB	1, 2, TL	22	6	132	15
Mannheim		WB	1, 2	25	7	175	19
	Roosevelt	WB	3	10	6	60	7
Intersection at	Mannheim	EB	1	12	12	144	16
		EB	LTL	12	6	72	8
		EB	1	12	10	120	13
		EB	2	12	6	72	8
		EB	LTL 1	12	6	72	8
		EB	LTL 2	12	6	72	8
		WB	1	12	8	96	11
		WB	2	12	7	84	9
		WB	3	12	6	72	8

MAINLINE QUANTITIES: 69 30 55
 INTERSECTION QUANTITIES: 108 67 89
 TOTALS: 177 97 145
 FT FT SY

ROUTE: IL 171: Archer Ave (55th St to 65th St) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
58th St		EB	L1	6	8	48	5
58th St		EB	L2	20	6	120	13
58th St		EB	L2	6	12	72	8
58th St		EB	L1	10	10	100	11

TOTALS: 36 38
 FT SY

ROUTE: First Ave (North Ave to Chicago Ave) - Jointed Pavement PATCHING = CLASS B

CROSSSTREETS		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						
Chicago Ave.		NB	1	12	9	108	12
		NB	1	12	6	72	8
	North Ave	NB	2	12	6	72	8
North Ave	Chicago Ave.	SB	2	12	6	72	8
Intersection at	Chicago Ave.	SB	2	12	8	96	11
		SB	2	12	8	96	11
Intersection at	North Ave.	WB	RTL	12	10	120	13
		SB	1 & 2	24	6	144	16
		SB	2	12	6	72	8

MAINLINE QUANTITIES: 48 27 36
 INTERSECTION QUANTITIES: 72 38 59
 TOTALS: 120 65 95
 FT FT SY

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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PATCHING SCHEDULE
 ARCHER AVE, IL 50 RAMP, MANNHEIM RD, IL 38, IL 171 & FIRST AVE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2011-002-PP	COOK	22	6
CONTRACT NO. 60N90				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				