

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2006-043 RS	COOK	135	30
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

**62747 Northbound Edens
Barrier Wall Replacement**

Wall Nbr #	Station	Mile Marker	Length Half Depth (LF)	Length Full Depth (LF)
	419+10	Wilson Ave		
	431+64	Lawrence Ave		
	80+41N / 434+26S			
	77+23	Chicago & Nwstern RR		
1		42/74		10
2		42/74	10	
	66+47	Elston Ave		
	56+41	Foster Ave		
	45+87	Forest Preserve Overpass		
	29+14	Cicero Ave		
	23+63	Chicago River North Branch		
	19+29	Forest Glen		
3		41/51	10	
4		41/43	10	
	0+00N / 0+00S			
	1+75	Peterson Ave		
5		41/24	10	
6		41/04	5	
7		40/93	5	
	27+45	Devon Ave		
	54+30	Pratt Ave		
8		40/06	12	
	80+75	Touhy Ave		
9		39/51		10
	114+92	Niles Center Rd		
	149+24	Gross Point Rd		
	155+24	Oakton Ave		
10		37/94	5	
	184+12	Lincoln Ave		
11		37/66	5	
12		37/66	5	
13		37/66	5	
14		37/63	10	
15		37/60	15	
	211+99	Dempster St		
16		37/30	5	
17		37/26	5	
	238+65	Church St		
18		36/67	5	
19		36/48	15	
20		36/47	10	
21		36/42		10
22		36/42	5	
	265+65	Golf Rd		
23		36/29	5	
24		36/26	5	
25		36/22	20	
26		35/98	5	
27		35/97	5	
28		35/90	5	
29		35/90	5	
30		35/89	5	
31		35/89	10	
32		35/82	15	
		Northbound Total	232	30

**62747 Southbound Edens
Barrier Wall Replacement**

Wall Nbr #	Station	Mile Marker	Length Half Depth (LF)	Length Full Depth (LF)
	296+23	Old Orchard		
157		35/91	5	
158		35/98	5	
159		35/98	5	
160		36/23	5	
161		36/29	5	
	265+65	Golf Rd		
162		36/42		5
163		36/49		10
164		36/67	5	
165		36/67	5	
	238+65	Church St		
	211+99	Dempster St		
	184+12	Lincoln Ave		
166		37/93	10	
	155+24	Oakton Ave		
	149+25	Gross Point Rd		
167		38/60	10	
	114+92	Niles Center Rd		
	80+75	Touhy Ave		
168		40/07	10	
169		40/21	10	
170		40/22	10	
	54+30	Pratt Ave		
	27+45	Devon Ave		
171		41/00	10	
172		41/03	10	
173		41/03	10	
174		41/24	20	
	1+75	Peterson Ave		
	0+00N / 0+00S			
	19+29	Forest Glen		
	23+63	Chicago River North Branch		
	29+14	Cicero Ave		
	45+87	Forest Preserve Overpass		
175		42/34	10	
176		42/34	10	
	56+41	Foster Ave		
	66+47	Elston Ave		
177		42/74	10	
178		42/74		10
	77+23	Chicago & Northwestern RR		
	80+41N / 434+26S			
	431+64	Lawrence Ave		
	TOTALS:		Length (LF)	Length (LF)
			165.0	25.0

**62747 Southbound Edens
Guardrail Improvement**

Station	Cross Road	Terminal Type 1 Special	Guardrail Replacement (LF)
74+30 S	C & NW RR	Flared	-
62+94 S	Elston	Flared	-
4+80	Peterson	Tangent	-
151+37.50	Gross Point	Flared	-
186+44	Lincoln	Tangent	-
312+85	Old Orchard	Tangent	-

Schedule of Shoulder to Pavment Joint Repair

Northbound				
Mile Marker	Station	Bridge		Total Length Requiring Repair (LF)
		From	To	
AAB22/AAB21	431+64	Lawrence Ave	Chicago & Nwstern RR	0
42/88	77+23	Chicago & Nwstern RR	Elston Ave	10
42/68	66+47	Elston Ave	Foster Ave	440
42/48	56+41	Foster Ave	Forest Preserve Overpass	0
42/28	45+87	Forest Preserve Overpass	Cicero Ave	10
41/97	29+14	Cicero Ave	Chicago River North Branch	0
41/85	23+63	Chicago River North Branch	Forest Glen	0
41/77	19+29	Forest Glen	Peterson Ave	20
41/37	1+75	Peterson Ave	Devon Ave	620
40/89	27+45	Devon Ave	Pratt Ave	140
40/38	54+30	Pratt Ave	Touhy Ave	10
39/86	80+75	Touhy Ave	Niles Center Rd	350
39/21	114+92	Niles Center Rd	Gross Point Rd	1320
38/57	149+24	Gross Point Rd	Oakton Ave	0
38/45	155+24	Oakton Ave	Lincoln Ave	860
37/91	184+12	Lincoln Ave	Dempster St	380
37/39	211+99	Dempster St	Church St	320
36/87	238+65	Church St	Golf Rd	490
36/37	265+65	Golf Rd	Old Orchard	440
			Total	5410

Southbound

62747				
Mile Marker	Station	Bridge		Total Length Requiring Repair (LF)
		From	To	
35/78	296+23	Old Orchard	Golf Rd	150
36/37	265+65	Golf Rd	Church St	850
36/87	238+65	Church St	Dempster St	1060
37/39	211+99	Dempster St	Lincoln Ave	240
37/91	184+12	Lincoln Ave	Oakton Ave	1270
38/45	155+24	Oakton Ave	Gross Point Rd	0
38/57	149+24	Gross Point Rd	Niles Center Rd	580
39/21	114+92	Niles Center Rd	Touhy Ave	750
39/86	80+75	Touhy Ave	Pratt Ave	270
40/38	54+30	Pratt Ave	Devon Ave	350
40/89	27+45	Devon Ave	Peterson Ave	10
41/37	1+75	Peterson Ave	Forest Glen	0
41/77	19+29	Forest Glen	Chicago River North Branch	0
41/85	23+63	Chicago River North Branch	Cicero Ave	200
41/97	29+14	Cicero Ave	Forest Preserve Overpass	70
42/28	45+87	Forest Preserve Overpass	Foster Ave	0
42/48	56+41	Foster Ave	Elston Ave	10
42/68	66+47	Elston Ave	Chicago & Nwstern RR	0
42/88	77+23	Chicago & Nwstern RR	Lawrence Ave	0
			Total	5810

Total NB & SB 11220

Schedule of Misc. Shoulder Repairs

Location	Milling (SY)	Bit. Concrete Replacement at 112 LB/SY at 1.5" (TON)
Northbound		
Foster on ramp	133	11.2
Cicero to Chicago River	133	11.2
Chicago River to Forest Glen	67	5.6
Peterson exit right shoulder	78	6.6
Caldwell gore	22	1.8
EB Touhy on ramp gore	28	2.4
EB Dempster off ramp right shoulder	120	10.1
WB Dempster off ramp left gore	111	9.3
WB Dempster on ramp gore	167	14.0
Northbound Total	859	72.2
Southbound		
WB Dempster off ramp	40	3.4
EB Dempster off ramp	67	5.6
EB Dempster on ramp	54	4.5
EB Touhy on ramp	34	2.9
Cicero off ramp	100	8.4
Southbound Total	295	24.8
Totals:	1154	96.9

**62747 Northbound Edens
Guardrail Improvement**

Station	Cross Road	Terminal Type 1 Special	Guardrail Replacement (LF)
58+90 S	Elston	Flared	-
50+33 S	Foster	Tangent	-
146+50	Gross Point	Flared	-

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
BARRIER WALL REPAIR,
GUARDRAIL REPLACEMENT,
& SHOULDER REPAIR SCHEDULES
LAWRENCE AVENUE TO OLD ORCHARD ROAD
SCALE: DRAWN BY
DATE: JUNE 2007 CHECKED BY

Edens I 94 Resurfacing Project

PLOT DATE = 6/18/2007
FILE NAME = 62747.R
PLOT SCALE = 1/8"=1'-0"
USER NAME = 0817017