F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	231	12
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

*(0203.1 & 0304) R-6 CONTRACT # 62105

M4202285 PORTLAND CEMENT CONCRETE PAVEMENT 280MM (JOINTED)

BEGINNING STATION	ENDING STATION	WIDTH METER	AREA SQ M	DESCRIPTION
130+882.000	130+982.967	4.90	495	RAMP H
		TOTAL	495	

M4210360 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 360MM

BEGINNING STATION	WIDTH METER	ENDING STATION	WIDTH METER	AREA SQ M	DESCRIPTION
2+967.681	19.050	3+040.805	19.050	1,393	I-80 WB
3+040.805	19.050	3+116.526	18.000	1,403	I-80 WB
3+116.526	18.000	3+144.453	18.000	503	I-80 WB
3+144.453	18.300	3+224.474	19.900	1,528	I-80 WB
3+224.474	15.000	3+254.502	15.600	459	I-80 WB
3+254.502	14.400	3+353.004	14.400	1,418	I-80 WB
130+982.967	4.900	131+012.000	4.900	142	RAMP H
3+353.004	15.000	3+561.562	15.000	3,128	I-80 WB
3+561.562	15.000	3+807.070	19.900	4,284	I-80 WB
3+807.070	14.400	4+095.530	14.400	4,154	I-80 WB
180+081.020	4.900	180+230.875	4.900	734	RAMP N
4+095.530	15.000	4+500.000	15.000	6,067	I-80 WB
2+967.681	15.240	3+040.805	15.240	1,114	I-80 EB
3+040.805	15.240	3+116.526	15.000	1,145	I-80 EB
3+116.526	15.000	3+256.468	15.000	2,099	I-80 EB
3+256.468	15.000	3+371.049	21.240	2,076	I-80 EB
3+371.049	14.400	3+451.016	14.400	1,152	I-80 EB
3+451.016	15.000	3+550.000	15.000	1,485	I-80 EB
			TOTAL	34,286	

M4402000 PAVEMENT REMOVAL

DRAWING NO.	AREA SQ M	DESCRIPTION
PF-1	973	I-80 WB
	1,449	I-80 EB
	780	RAMP E
PF-2	4,341	I-80 WB, RAMP G, RAMP H
	5,178	I-80 EB, RAMP L
PF-3	4,814	I-80 WB, RAMP N
	1,260	I-80 EB
	588	RAMP N
PF-4	1,115	I-80 WB
	1,677	I-80 WB
	2,106	RAMP N
PF-5	5,245	I-80 WB
PF-6	780	I-80 WB
PF-7	305	RAMP H
MT-4	1,397	I-80 WB
MT-12	134	Ramp H
TOTAL	32,142	

M4402530 PAVED SHOULDER REMOVAL

DRAWING NO.	AREA SQ M	DESCRIPTION
PF-1	585	I-80 WB LT
	312	I-80 WB RT
	320	I-80 EB LT
	719	I-80 EB RT, RAMP E LT
	487	RAMP E RT
PF-2	389	I-80 WB LT, RAMP G LT
	627	I-80 WB LT, RAMP G RT
	297	I-80 WB LT
	1,227	I-80 WB RT, I-80 EB LT
	405	I-80 EB RT.
	34	I-80 EB RT.
	188	I-80 EB RT.
PF-3	450	I-80 WB LT
	280	I-80 WB LT
	858	I-80 WB RT, I-80 EB LT
PF-4	226	I-80 WB LT
	402	I-80 WB LT
	392	I-80 WB RT
	276	I-80 WB RT
PF-5	1,260	I-80 WB LT
	991	I-80 WB RT
PF-6	150	I-80 WB LT
	130	I-80 WB RT
TOTAL	11,005	

M4830280 PORTLAND CEMENT CONCRETE SHOULDERS - 280MM

BEGINNING STATION	ENDING STATION	WIDTH METER	AREA SQ M	DESCRIPTION
130+750.000	130+884.385	1.80	242	RAMP H
130+882.000	130+982.967	2.40	242	RAMP H
160+205.492	160+325.300	1.80	216	RAMP L
		TOTAL	700	

M4830360 PORTLAND CEMENT CONCRETE SHOULDERS - 360MM

BEGINNING STATION	ENDING STATION	OFFSET	WIDTH METER	AREA SQ M	DESCRIPTION
2+981.480	3+040.805	LT	3.048	181	I-80 WB
2+967.681	3+040.805	LT	4.092	299	I-80 WB MEDIAN
2+967.681	3+040.805	RT	4.092	299	I-80 EB MEDIAN
2+967.681	3+040.805	RT	3.353	245	I-80 EB
3+040.805	3+116.526	LT	2.724 *	206	I-80 WB
3+040.805	3+116.526	LT	3.846 *	291	I-80 WB MEDIAN
3+040.805	3+116.526	RT	3.846 *	291	I-80 EB MEDIAN
3+040.805	3+116.526	RT	3.177 *	241	I-80 EB
3+116.526	3+254.502	LT	2.400	331	I-80 WB/RAMP H
3+116.526	4+500.000	LT	3.600	4,981	I-80 WB MEDIAN
3+116.526	3+550.000	RT	3.600	1,561	I-80 EB MEDIAN
3+116.526	3+256.468	RT	3.000	420	I-80 EB
3+254.502	3+353.004	LT		278	I-80 WB/RAMP H GORE
160+011.021	160+033.112	RT	2.400 *	53	RAMP L
160+033.112	160+125.505	RT	1.800	166	RAMP L
3+353.004	3+561.562	LT	3.000	626	I-80 WB
3+371.049	3+451.016	RT		329	I-80 EB/RAMP L GORE
3+451.016	3+550.000	RT	3.000	297	I-80 EB
180+331.020	180+370.883	RT	1.800	522	RAMP N
180+370.883	180+394.883	RT	2.400	58	RAMP N
180+394.883	180+476.335	RT	3.000	244	RAMP N
3+807.070	4+095.530	LT		1,004	I-80 WB/RAMP N GORE
4+095.530	4+500.000	LT	3.000	1,213	I-80 WB
			TOTAL	14,136	* AVERAGE WIDTH

M6060270 CONCRETE GUTTER, TYPE A (MODIFIED)

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
3+069.000	3+210.768	RT	141.8	I-80 EB
3+231.056	3+240.904	RT	9.8	I-80 EB
160+026.449	160+125.505	RT	99.1	RAMP L
130+880.000	130+956.574	RT	76.6	RAMP H
130+988.070	131+002.129	RT	14.1	RAMP H
131+023.253	131+061.358	RT	38.1	RAMP H
180+372.335	180+442.808	RT	70.5	RAMP N
		TOTAL	450	

M6320030 GUARDRAIL REMOVAL

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
2+967.7	3+028.3	RT	72.4	I-80EB/ RAMP E
3+098.1	3+199.4	RT	102.9	I-80EB
3+244.1	3+282.0	LT	38.1	I-80WB
180+114.8	180+285.3	RT	171.5	RAMP N
		TOTAL	385	

CONCRETE BARRIER, SINGLE FACE, 1065 MM HEIGHT, REINFORCED

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
2+967.681	3+069.000	RT	101	I-80 EB
		TOTAL	101	

M6370175 CONCRETE BARRIER, SINGLE FACE 1065MM HEIGHT

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
3+102.678	3+135.927	CL	66.5	BETWEEN I-80 EB/WB
3+139.567	3+172.815	CL	66.5	BETWEEN I-80 EB/WB
3+203.680	3+215.530	CL	23.7	BETWEEN I-80 EB/WB
3+272.721	3+284.571	CL	23.7	BETWEEN I-80 EB/WB
3+693.648	3+705.498	CL	23.7	BETWEEN I-80 EB/WB
3+737.195	3+749.045	CL	23.7	BETWEEN I-80 EB/WB
		TOTAL	228	

M6370255 CONCRETE BARRIER, DOUBLE FACE, 815 MM HEIGHT

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
4+095.530	4+113.262	LT	18	BETWEEN I-80 WB AND I-94WB
4+127.862	4+500.000	LT	372	BETWEEN I-80 WB AND I-94WB
		TOTAL	390	

M6370275 CONCRETE BARRIER, DOUBLE FACE, 1065 MM HEIGHT

BEGINNING STATION	ENDING STATION	OFFSET	LENGTH METER	DESCRIPTION
2+967.681	3+098.926	CL	131	BETWEEN I-80 EB/WB
3+176.567	3+199.930	CL	23	BETWEEN I-80 EB/WB
3+226.430	3+251.554	CL	25	BETWEEN I-80 EB/WB
3+288.321	3+689.898	CL	402	BETWEEN I-80 EB/WB
3+752.795	4+500.000	CL	747	BETWEEN I-80 EB/WB
		TOTAL	1,329	

M7200100 SIGN PANEL - TYPE 1

STATION	OFFSET	LENGTH MM	WIDTH MM	AREA SQ M	DESCRIPTION
3+145.90	LT	750	375	0.3	M3-4 WEST
		900	900	0.8	M1-1 I-80
		750	375	0.3	M1-1 NORTH
3+965.00	LT	750	750	0.6	M3-4 WEST
		900	900	0.8	M1-1 I-80
		750	375	0.3	M1-1 NORTH
		525	375	0.2	M6-2 ARROW
2+963.74	CL	1500	300	0.5	I-80 WB MILE MARKER
2+963.74	CL	1500	300	0.5	I-80 EB MILE MARKER
3+285.60	CL	1500	300	0.5	I-80 WB MILE MARKER
3+285.60	CL	1500	300	0.5	I-80 EB MILE MARKER
3+607.47	CL	1500	300	0.5	I-80 WB MILE MARKER
3+607.47	CL	1500	300	0.5	I-80 EB MILE MARKER
3+929.34	CL	1500	300	0.5	I-80 WB MILE MARKER
3+929.34	CL	1500	300	0.5	I-80 EB MILE MARKER
4+251.21	CL	1500	300	0.5	I-80 WB MILE MARKER
4+251.21	CL	1500	300	0.5	I-80 EB MILE MARKER
21+421.37	RT	1500	300	0.5	I-94 EB MILE MARKER
21+743.24	RT	1500	300	0.5	I-94 EB MILE MARKER
30+771.89	RT	1500	300	0.5	I-94 WB MILE MARKER
31+093.76	RT	1500	300	0.5	I-94 WB MILE MARKER
31+415.63	RT	1500	300	0.5	I-94 WB MILE MARKER
31+737.50	RT	1500	300	0.5	I-94 WB MILE MARKER
			TOTAL	11	

M7200200 SIGN PANEL - TYPE 2

STATION	OFFSET	LENGTH MM	WIDTH MM	AREA SQ M	DESCRIPTION
3+040.70	RT/LT	900	1200	4.3	R2-1 SPEED LIMIT (4 SIGNS)
3+145.90	LT	1125	900	1.0	M1-1 I-294
3+369.70	LT	1200	1200	1.4	W4-3 MERGED
3+965.00	LT	1125	900	1.0	M1-1 I-294
4+295.00	RT	1200	1200	1.4	CENTER MERGED
4+497.70	RT/LT	900	1200	3.2	R2-1 SPEED LIMIT (3 SIGNS)
31+219.00	RT	900	1200	1.1	W13-3 RAMP SPEED LIMIT
			TOTAL	13.4	

M7200300 SIGN PANEL - TYPE 3

STATION	OFFSET	LENGTH MM	WIDTH MM	AREA SQ M	DESCRIPTION
31+518.00	OVERHEAD	3870	4270	16.5	I-80 WEST AND I-294 NORTH
31+518.00	OVERHEAD	3870	3940	15.2	SOUTH I-394
3+449.30	RT	1500	2250	3.4	GORE EXIT SIGN
120+234.30	RT	1660	1780	3.0	GORE EXIT SIGN
	RT	3500	2700	9.5	HIGHWAY ADVISORY SIGN
			TOTAL	48	

SC-1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (INTERSTATE 80/294)

SCHEDULE OF QUANTITIES

SCALE: NTS DRAWN BY: CTT
DATE: JULY 18, 2005 CHECKED BY: RCH

McDonough Associates Inc.
Engineers / Architects

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