

F.A.I. RTE. 80/94	SECTION *	COUNTY COOK	TOTAL SHEETS 231	SHEET NO. 15
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
*(0203.1 & 0304) R-6		CONTRACT # 62105		

EARTHWORK SCHEDULE - I-80

BEGIN STATION	END STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE
		CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.
2+967.68	2+975.00	180	20	155	65	90	0
2+975.00	3+000.00	915	40	780	115	665	0
3+000.00	3+025.00	1,090	50	925	290	635	0
3+025.00	3+050.00	1,015	65	865	415	450	0
3+050.00	3+075.00	1,090	65	925	315	610	0
3+075.00	3+100.00	1,150	90	980	400	580	0
3+100.00	3+125.00	1,165	75	990	740	250	0
3+125.00	3+150.00	1,165	65	990	1,050	-60	0
3+150.00	3+175.00	1,275	90	1,085	750	335	0
3+175.00	3+200.00	1,500	65	1,275	215	1,060	0
3+200.00	3+225.00	1,575	40	1,340	0	1,340	0
3+225.00	3+250.00	1,600	65	1,360	0	1,360	0
3+250.00	3+275.00	1,765	65	1,500	0	1,500	0
3+275.00	3+300.00	1,850	40	1,575	75	1,500	0
3+300.00	3+325.00	1,865	25	1,585	190	1,395	0
3+325.00	3+350.00	1,875	50	1,595	190	1,405	0
3+350.00	3+375.00	1,890	65	1,605	75	1,530	0
3+375.00	3+400.00	1,640	65	1,395	25	1,370	0
3+400.00	3+425.00	1,300	65	1,105	40	1,065	0
3+425.00	3+450.00	1,100	65	935	25	910	0
3+450.00	3+475.00	915	65	780	40	740	0
3+475.00	3+500.00	725	50	615	65	550	0
3+500.00	3+525.00	540	50	460	115	345	0
3+525.00	3+550.00	390	65	330	215	115	0
3+550.00	3+575.00	190	65	160	290	-130	0
3+575.00	3+600.00	40	50	35	350	-315	0
3+600.00	3+625.00	25	40	20	500	-480	0
3+625.00	3+650.00	25	25	20	640	-620	0
3+650.00	3+675.00	25	40	20	600	-580	0
3+675.00	3+700.00	25	40	20	465	-445	0
3+700.00	3+725.00	340	25	290	275	15	0
3+725.00	3+750.00	600	25	510	115	395	0
3+750.00	3+775.00	565	25	480	65	415	0
3+775.00	3+800.00	450	25	385	50	335	0
3+800.00	3+825.00	200	15	170	90	80	0
3+825.00	3+850.00	115	0	100	90	10	0
3+850.00	3+875.00	190	0	160	50	110	0
3+875.00	3+900.00	175	0	150	50	100	0
3+900.00	3+925.00	125	0	105	65	40	0
3+925.00	3+950.00	125	0	105	100	5	0
3+950.00	3+975.00	100	0	85	90	-5	0
3+975.00	4+000.00	90	0	75	125	-50	0
4+000.00	4+025.00	100	0	85	215	-130	0
4+025.00	4+050.00	90	0	75	225	-150	0
4+050.00	4+075.00	75	0	65	225	-160	0
4+075.00	4+100.00	50	0	45	225	-180	0
4+100.00	4+125.00	25	0	20	225	-205	0
4+125.00	4+150.00	25	0	20	225	-205	0
4+150.00	4+175.00	25	0	20	225	-205	0
4+175.00	4+200.00	25	0	20	225	-205	0
4+200.00	4+225.00	25	0	20	215	-195	0
4+225.00	4+250.00	25	0	20	175	-155	0
4+250.00	4+275.00	25	0	20	125	-105	0
4+275.00	4+300.00	40	0	35	90	-55	0
4+300.00	4+325.00	50	0	45	65	-20	0
4+325.00	4+350.00	50	0	45	40	5	0
4+350.00	4+375.00	50	0	45	40	5	0
4+375.00	4+400.00	40	0	35	75	-40	0
4+400.00	4+425.00	40	0	35	140	-105	0
4+425.00	4+450.00	50	0	45	215	-170	0
4+450.00	4+475.00	50	0	45	300	-255	0
4+475.00	4+500.00	50	0	45	390	-345	0
SUB TOTAL		33,890	1,775	28,825	13,080	15,745	0


DESCRIPTION	TOTAL	UNIT
EARTH EXCAVATION	35,725	CU M
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	2,020	CU M
FURNISHED EXCAVATION	0	CU M
POROUS GRANULAR EMBANKMENT, SUBGRADE	0	CU M

EARTHWORK SCHEDULE - RAMP H

BEGIN STATION	END STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE
		CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.
130+750.00	130+775.00	365	65	310	0	310	0
130+775.00	130+800.00	615	90	525	0	525	0
130+800.00	130+825.00	440	40	375	0	375	0
130+825.00	130+850.00	265	25	225	0	225	0
130+850.00	130+875.00	150	25	130	0	130	0
SUB TOTAL		1,835	245	1,565	0	1,565	0

* ASSUME 15% FOR SHRINKAGE

SC-4

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (INTERSTATE 80/294)
NAME	DATE	
DATE: JULY 18, 2005		DRAWN BY: CTT CHECKED BY: RCH
 McDonough Associates Inc. Engineers / Architects		