

**PROPOSED EARTHWORK SCHEDULE**

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (FURNISHED EXCAVATION)	PORUS GRANULAR EMBANKMENT, SUBGRADE	PORUS GRANULAR EMBANKMENT, SUBGRADE	UNSUITABLE MATERIAL	UNSUITABLE MATERIAL
	SQUARE FEET	CUBIC YARDS	CUBIC YARDS	SQUARE FEET	CUBIC YARDS	CUBIC YARD	SQUARE FEET	CUBIC YARDS	SQUARE FEET	CUBIC YARDS
59+00.00	49	0	0	4	0	0	0	0	0	0
59+50.00	55	96	82	7	10	72	0	0	0	0
60+00.00	61	107	91	0	6	85	0	0	0	0
60+50.00	73	124	105	10	9	96	0	0	0	0
61+00.00	74	136	116	24	31	85	0	0	0	0
61+50.00	77	140	119	18	39	80	0	0	0	0
62+00.00	49	117	99	0	17	82	0	0	0	0
62+15.00	55	29	25	0	0	25	0	0	0	0
62+50.00	64	77	65	34	22	43	0	0	0	0
63+00.00	66	120	102	32	61	41	0	0	0	0
63+20.00	58	46	39	26	21	18	0	0	0	0
63+50.00	66	69	59	62	49	10	0	0	0	0
64+00.00	51	108	92	51	105	-13	16	15	16	15
64+50.00	47	91	77	57	100	-23	19	32	19	32
65+00.00	37	78	66	101	146	-80	23	39	23	39
65+50.00	41	72	61	122	206	-145	25	44	25	44
66+00.00	47	81	69	153	255	-186	26	47	26	47
66+50.00	51	91	77	162	292	-215	25	47	25	47
67+00.00	59	102	87	185	321	-234	27	48	27	48
67+50.00	50	101	86	192	349	-263	32	55	32	55
70+50.00	68	0	0	277	0	0	23	306	23	306
71+00.00	69	127	108	295	530	-422	26	45	26	45
71+50.00	62	121	103	314	564	-461	36	57	36	57
72+00.00	54	107	91	329	595	-504	48	78	48	78
72+50.00	0	50	43	23	326	-283	201	184	0	44
73+00.00	63	58	49	322	319	-270	43	226	43	40
73+48.22	30	83	71	582	807	-736	167	188	167	188
74+00.00	64	90	77	361	904	-827	62	220	62	220
74+50.00	50	106	90	393	698	-608	92	143	92	143
75+00.00	42	85	72	441	772	-700	102	180	102	180
75+50.00	52	87	74	401	780	-706	77	166	77	166
76+00.00	36	81	69	353	698	-629	99	163	99	163
76+50.00	34	65	55	329	631	-576	47	135	47	135
77+00.00	32	61	52	307	589	-537	45	85	45	85
77+50.00	0	30	26	10	294	-268	68	105	0	42
78+00.00	48	44	37	210	204	-167	33	94	33	31
78+50.00	71	110	94	245	421	-327	0	31	0	31
79+00.00	64	125	106	243	452	-346	0	0	0	0
79+50.00	63	118	100	226	434	-334	0	0	0	0
80+00.00	62	116	99	202	396	-297	0	0	0	0
80+50.00	62	115	98	180	354	-256	0	0	0	0
81+00.00	59	112	95	146	302	-207	0	0	0	0
81+50.00	68	118	100	115	242	-142	0	0	0	0
82+00.00	84	141	120	132	229	-109	0	0	0	0
82+50.00	84	156	133	125	238	-105	0	0	0	0
83+00.00	87	158	134	119	226	-92	0	0	0	0
83+50.00	26	105	89	58	164	-75	0	0	0	0
84+00.00	65	84	71	69	118	-47	0	0	0	0
84+40.00	11	56	48	22	67	-19	0	0	0	0
84+50.00	12	4	3	18	7	-4	0	0	0	0
85+00.00	45	53	45	13	29	16	0	0	0	0
85+20.00	39	31	26	4	6	20	0	0	0	0
85+50.00	76	64	54	27	17	37	0	0	0	0
85+70.00	69	54	46	34	23	23	0	0	0	0
86+00.00	32	56	48	25	33	15	0	0	0	0
86+50.00	36	63	54	18	40	14	0	0	0	0
87+00.00	42	72	61	14	30	31	0	0	0	0
87+50.00	47	82	70	13	25	45	0	0	0	0
88+00.00	37	78	66	11	22	44	0	0	0	0
88+50.00	57	87	74	9	19	55	0	0	0	0
89+00.00	50	99	84	6	14	70	0	0	0	0
<b>TOTALS</b>	<b>3,182</b>	<b>5,237</b>	<b>4,452</b>	<b>8,261</b>	<b>14,658</b>	<b>-10,206</b>	<b>1,362</b>	<b>2,733</b>	<b>1,093</b>	<b>2,281</b>

SHRINKAGE FACTORS: EARTH EXCAVATION: 15% (ASSUMED) ASSUMES 12" OF TOPSOIL STRIPING

NOTE: EARTH EXCAVATION FOR STRUCTURES AT STA 72+50.00 AND STA 77+50.00 ARE COVERED BY PAY ITEMS "REMOVAL OF EXSISTING STRUCTURES" AND "STRUCTURE EXCAVATION"

FILE NAME =	USER NAME = #USER#	DESIGNED - GJM	REVISED - 5/13/2008	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>			F.A.P. RTE. 324	SECTION 23B-1	COUNTY MCHENRY	TOTAL SHEETS 97	SHEET NO. 10
#FILE#		DRAWN - GJM	REVISED - 7/18/2008		SCALE: NONE	SHEET NO. 1 OF 5 SHEETS	STA. 59+00 TO STA. 89+00	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
		CHECKED - E.JL	REVISED - ----		<b>CONTRACT NO. 62892</b>							
		DATE - 3/11/2008	REVISED - ----									