

EARTHWORK SCHEDULE

STATION TO STATION		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	EARTH EXCAVATION (SPECIAL)	TOTAL EARTH EXCAVATION ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)	EXCAVATE EXISTING GRANULAR MATERIAL	PLACE EXISTING GRANULAR MATERIAL	EXISTING GRANULAR MATERIAL BALANCE WASTE(+) OR SHORTAGE(-)	
CU	YD	CU	YD	CU	YD	CU	YD	CU	YD	CU	YD
3529+00.00	3530+00.00	66	1,115	0	948	0	+948	67	186	-119	
3530+00.00	3531+00.00	125	1,195	0	1,016	0	+1,016	65	186	-121	
3531+00.00	3532+00.00	114	1,021	0	868	12	+856	65	186	-121	
3532+00.00	3533+00.00	105	1,209	0	1,028	12	+1,016	69	199	-130	
3533+00.00	3534+00.00	103	1,702	0	1,447	0	+1,447	73	219	-146	
3534+00.00	3535+00.00	103	2,134	0	1,814	0	+1,814	76	234	-158	
3535+00.00	3536+00.00	101	2,515	0	2,138	0	+2,138	80	239	-159	
3536+00.00	3537+00.00	89	2,746	0	2,335	0	+2,335	82	238	-156	
3537+00.00	3538+00.00	70	2,822	0	2,399	0	+2,399	99	238	-139	
3538+00.00	3539+00.00	60	2,669	0	2,269	0	+2,269	113	238	-125	
3539+00.00	3540+00.00	56	2,165	0	1,841	0	+1,841	110	238	-128	
3540+00.00	3541+00.00	42	1,423	15	1,223	156	+1,067	89	234	-145	
3541+00.00	3542+00.00	39	930	37	822	234	+588	69	219	-150	
3542+00.00	3543+00.00	46	743	43	669	301	+368	63	199	-136	
3543+00.00	3544+00.00	59	603	56	561	428	+133	60	184	-124	
3544+00.00	3545+00.00	84	529	56	498	355	+143	62	184	-122	
3545+00.00	3546+00.00	101	537	22	476	76	+400	63	200	-137	
3546+00.00	3547+00.00	111	561	0	477	0	+477	65	176	-111	
3547+00.00	3548+00.00	112	619	0	527	0	+527	69	141	-72	
3548+00.00	3549+00.00	110	879	0	748	0	+748	73	141	-68	
3549+00.00	3550+00.00	111	1,205	0	1,025	0	+1,025	62	141	-79	
3550+00.00	3551+00.00	115	1,455	0	1,237	0	+1,237	49	141	-92	
3551+00.00	3552+00.00	118	1,463	0	1,244	0	+1,244	49	141	-92	
3552+00.00	3553+00.00	122	1,225	0	1,042	0	+1,042	50	141	-91	
3553+00.00	3554+00.00	132	939	16	812	156	+656	52	141	-89	
3554+00.00	3555+00.00	145	889	31	782	202	+580	52	141	-89	
3555+00.00	3556+00.00	77	863	16	748	35	+713	49	141	-92	
3556+00.00	3557+00.00	74	943	0	802	0	+802	50	145	-95	
3557+00.00	3558+00.00	140	1,211	0	1,030	0	+1,030	56	152	-96	
3558+00.00	3559+00.00	120	1,374	0	1,168	0	+1,168	56	160	-104	
3559+00.00	3560+00.00	108	1,531	0	1,302	0	+1,302	58	167	-109	
3560+00.00	3561+00.00	109	1,611	0	1,370	0	+1,370	60	175	-115	
3561+00.00	3562+00.00	110	1,529	0	1,300	0	+1,300	62	178	-116	
3562+00.00	3563+00.00	106	1,171	24	1,016	147	+869	63	178	-115	
3563+00.00	3564+00.00	110	737	64	681	224	+457	71	178	-107	
3564+00.00	3565+00.00	129	600	40	544	74	+470	73	178	-105	
3565+00.00	3566+00.00	70	630	0	536	0	+536	65	200	-135	
3566+00.00	3567+00.00	76	832	0	708	0	+708	65	200	-135	
3567+00.00	3568+00.00	148	1,208	0	1,027	0	+1,027	67	178	-111	
3568+00.00	3569+00.00	144	1,358	0	1,155	0	+1,155	67	178	-111	
3569+00.00	3570+00.00	143	1,367	0	1,162	0	+1,162	67	178	-111	
3570+00.00	3571+00.00	137	1,235	23	1,070	175	+895	67	188	-121	
3571+00.00	3572+00.00	134	1,024	59	921	238	+683	67	200	-133	
3572+00.00	3573+00.00	133	880	68	806	259	+547	69	173	-104	
3573+00.00	3574+00.00	123	805	58	734	220	+514	73	141	-68	
3574+00.00	3575+00.00	108	911	26	797	38	+759	65	141	-76	
3575+00.00	3576+00.00	95	1,052	0	895	0	+895	54	141	-87	
3576+00.00	3577+00.00	98	908	0	772	0	+772	54	141	-87	
3577+00.00	3578+00.00	107	559	0	476	25	+451	56	141	-85	
3578+00.00	3579+00.00	109	433	45	407	251	+156	56	141	-85	
3579+00.00	3580+00.00	123	511	107	526	405	+121	56	141	-85	
3580+00.00	3581+00.00	147	613	89	597	351	+246	56	141	-85	
3581+00.00	3582+00.00	80	519	26	464	39	+425	143	145	-2	
3582+00.00	3583+00.00	0	439	0	374	0	+374	234	154	80	

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CU	YD	CU	YD	CU	YD	CU	YD	CU	YD	CU	YD
3583+00.00	3584+00.00	56	711	0	605	0	+605	252	163	89	
3584+00.00	3585+00.00	56	840	0	714	0	+714	273	171	102	
3585+00.00	3586+00.00	0	766	0	652	0	+652	284	180	104	
3586+00.00	3587+00.00	27	600	0	510	0	+510	476	191	285	
3587+00.00	3588+00.00	27	400	0	340	0	+340	676	200	476	
3588+00.00	3589+00.00	0	319	0	272	0	+272	702	210	492	
3589+00.00	3590+00.00	0	250	0	213	0	+213	728	219	509	
3590+00.00	3591+00.00	0	202	0	172	0	+172	773	234	539	
3591+00.00	3592+00.00	0	130	0	111	0	+111	689	193	496	
3592+00.00	3593+00.00	0	59	0	51	0	+51	575	141	434	
3593+00.00	3594+00.00	0	25	0	22	0	+22	575	141	434	
3594+00.00	3595+00.00	11	6	10	14	73	+59	550	141	409	
3595+00.00	3596+00.00	19	0	18	16	125	+109	499	141	358	
3596+00.00	3597+00.00	16	0	15	13	102	+89	452	141	311	
3597+00.00	3598+00.00	17	0	16	14	106	+92	402	147	255	
3598+00.00	3599+00.00	18	0	17	15	110	+95	352	156	196	
3599+00.00	3600+00.00	21	0	20	17	117	+100	321	163	158	
3600+00.00	3601+00.00	34	0	32	28	170	+142	289	171	118	
3601+00.00	3602+00.00	42	39	21	51	86	+35	260	176	84	
3602+00.00	3603+00.00	42	82	0	70	0	+70	239	178	61	
3603+00.00	3604+00.00	36	61	0	52	0	+52	223	178	45	
3604+00.00	3605+00.00	40	18	25	37	84	+47	282	178	104	
3605+00.00	3606+00.00	71	0	66	57	215	+158	380	178	202	
3606+00.00	3607+00.00	99	122	94	184	325	+141	373	178	195	
3607+00.00	3608+00.00	106	270	100	315	347	+32	373	178	195	
3608+00.00	3609+00.00	52	332	49	324	118	+206	365	178	187	
3609+00.00	3610+00.00	64	526	0	448	0	+448	350	178	172	
3610+00.00	3611+00.00	127	515	0	438	0	+438	569	178	391	
3611+00.00	3612+00.00	123	355	0	302	0	+302	773	178	595	
3612+00.00	3613+00.00	60	219	0	187	0	+187	789	178	611	
3613+00.00	3614+00.00	45	139	0	119	0	+119	756	178	578	
3614+00.00	3615+00.00	80	192	0	164	0	+164	675	178	497	
3615+00.00	3616+00.00	63	130	0	111	0	+111	563	178	385	
3616+00.00	3617+00.00	39	62	0	53	0	+53	476	178	298	
3617+00.00	3618+00.00	41	20	28	41	94	+53	562	178	384	
3618+00.00	3619+00.00	70	0	66	57	192	+135	678	178	500	
3619+00.00	3620+00.00	80	0	75	64	330	+266	671	178	493	
3620+00.00	3621+00.00	89	120	84	174	411	+237	556	178	378	
3621+00.00	3622+00.00	49	359	47	346	142	+204	375	178	197	
3622+00.00	3623+00.00	55	613	52	566	130	+436	312	178	134	
3623+00.00	3624+00.00	109	708	102	689	274	+415	391	178	213	
3624+00.00	3625+00.00	107	659	101	646	320	+326	454	178	276	
3625+00.00	3626+00.00	105	504	99	513	275	+238	604	160	444	
3626+00.00	3627+00.00	100	219	94	267	207	+60	863	141	722	
3627+00.00	3628+00.00	48	41	45	74	58	+16	782	141	641	
3628+00.00	3629+00.00	10	0	9	8	45	+37	525	141	384	
3629+00.00	3630+00.00	27	0	25	22	108	+86	271	141	130	
3630+00.00	3631+00.00	43	33	40	63	165	+102	49	71	-22	
3631+00.00	3632+00.00	41	71	38	93	144	+51	15	0	15	
3632+00.00	3633+00.00	36	74	34	92	95	+3	15	0	15	
3633+00.00	3634+00.00	51	74	48	104	133	+29	15	0	15	
3634+00.00	3635+00.00	30	239	28	227	51	+176	15	0	15	
<b>TOTAL</b>		<b>10,252</b>	<b>108,442</b>	<b>2,439</b>	<b>94,328</b>	<b>10,325</b>	<b>84,003</b>	<b>28,818</b>	<b>26,713</b>	<b>2,105</b>	

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	35
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62303	• (2021-922 PT2 ETC 2324.6-1P) R-11			

NOTES

1. AVAILABLE QUANTITIES FOR 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL' ARE ESTIMATED BASED ON EXISTING MATERIAL THICKNESSES OBTAINED FROM AS-BUILT DRAWINGS, AS SHOWN ON THE TYPICAL SECTIONS. IT WAS ASSUMED THAT 3" OF THE EXISTING SUBBASE GRANULAR MATERIAL THICKNESS WILL NOT MEET THE REQUIREMENTS OF THE SPECIAL PROVISION FOR 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL', AND THIS REDUCTION IN AVAILABLE VOLUME IS REFLECTED IN THE PLAN QUANTITIES.
2. END AREAS SHOWN IN THE CROSS SECTIONS DO NOT REFLECT 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL'. 'EARTH EXCAVATION' VOLUMES GIVEN IN THE EARTHWORK SCHEDULE HAVE BEEN ADJUSTED TO ACCOUNT FOR THE VOLUME OF 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL'.