

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION	EMBANKMENT	CHANNEL EXCAVATION	STRUCTURE REMOVAL (SEE NOTE 4)	STRUCTURE EXCAVATION (SEE NOTE 3)	LEVELING BINDER	EXCAVATION USED IN EMBANKMENT (ADJ. FOR SHRINKAGE)	FARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STA.	STA.	CU YD							
IL RTE 64									
12000	12050	6	2	0	0	0	0	6	3
12050	12100	29	19	0	0	0	0	29	10
12100	12150	31	56	0	0	0	0	31	-25
12150	12200	14	78	0	0	0	0	14	-64
12200	12250	13	90	0	0	0	0	13	-77
12250	12300	15	111	0	0	0	0	15	-97
12300	12350	14	130	0	0	0	0	14	-116
12350	12400	22	165	0	0	0	0	22	-143
12400	12439.40	78	136	0	0	0	0	78	-58
BRIDGE OMMISION STA. 124+39.40 TO STA. 12542.60									
12542.60	12600	198	119	0	0	0	7	197	78
12600	12650	230	34	0	0	0	9	229	195
12650	12700	276	11	0	0	0	7	275	264
12700	12750	252	5	0	0	0	6	252	246
12750	12800	234	6	0	0	0	3	233	227
12800	12850	122	4	0	0	0	0	122	118
12850	12900	6	1	0	0	0	0	6	5
STREAM									
1080	1100	0	0	7	0	0	0	0	0
1100	1120	0	0	19	0	0	0	0	0
1120	1140	0	0	35	0	0	0	0	0
1140	1160	0	0	75	0	0	0	0	0
1160	1180	0	7	127	0	0	0	0	-7
1180	1200	0	26	161	0	0	0	0	-26
1200	1220	0	49	180	0	0	0	0	-49
1220	1240	0	69	231	0	0	0	0	-69
1240	1260	0	84	318	0	0	0	0	-84
1260	1280	0	90	354	50	0	0	0	-90
1280	1300	0	94	407	97	9	0	0	-94
1300	1320	0	72	456	92	19	0	0	-72
1320	1340	0	23	418	45	17	0	0	-23
1340	1360	0	0	313	0	16	0	0	0
1360	1380	0	2	186	0	9	0	0	-2
1380	1400	0	2	117	0	0	0	0	2
1400	1420	0	0	60	0	0	0	0	0
1420	1440	0	0	11	0	0	0	0	0
IL 64 TOTALS		1540	970	0	0	0	32	1536	566
STREAM TOTALS		0	518	3474	284	72	0	0	-518
TOTALS =		1540	1488	3474	284	72	32	1536	48

EARTHWORK NOTES:

1. A SHRINKAGE FACTOR OF 25% WAS USED FOR EARTH EXCAVATION ADJUSTMENT.
2. ANY EXCAVATION FROM FIVE MILE CREEK REALIGNMENT MUST BE APPROVED BY A REPRESENTATIVE OF THE DISTRICTS GEOTECHNICAL UNIT PRIOR TO USE. FOLLOWING IS A BREAK DOWN OF THE ESTIMATED EARTHWORK WASTE FROM FIVE MILE CREEK:

3474 CU YD OF CHANNEL EXCAVATION
72 CU YD OF STRUCTURE EXCAVATION
284 CU YD OF STRUCTURE REMOVAL
3. THE STRUCTURE EXCAVATION QUANTITY IN THE EARTHWORK SCHEDULE IS BASED ON THE STRUCTURE EXCAVATION SHOWN ON THE CROSS SECTIONS AND WILL NOT MATCH THE ACTUAL STRUCTURE EXCAVATION QUANTITY. THE STRUCTURE EXCAVATION QUANTITY HAS BEEN CALCULATED INDEPENDENT OF THE CROSS SECTIONS.
4. THE STRUCTURE REMOVAL QUANTITY IN THE EARTHWORK SCHEDULE IS BASED ON EXCAVATION REQUIRED TO PERFORM THE REMOVAL OF EXISTING STRUCTURES AS SHOWN ON THE CROSS SECTIONS. THIS INFORMATION HAS BEEN PROVIDED FOR INFORMATION ONLY.

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -		SCALE: NTS	SHEET NO. 1 OF	SHEETS	STA.	TO STA.	17	101BR-4	OGLE	60	8
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -						CONTRACT NO. 64D11					
	PLOT DATE = #DATE#	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									