

F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2774	99-00073-00-WR	COOK	116	9
STA.	TO STA.		FED. AID PROJECT	
FED. ROAD DIST. NO. 1	ILLINOIS		CMM-7003 (750)	
CONTRACT NO. 83727				

EARTHWORK SCHEDULE

STATION	EARTH EXCAVATION				15% SHRINKAGE				REM. & DISP. OF UNSUIT. (CY)	EARTH EXC. TO BE USED IN EMBANK. (CY)	BALANCE WASTE (+) SHORTAGE (-)
	EARTH EXCAVATION (SF)	EMBANK. (SF)	TOPSOIL EX (SF)	UNDERCUT (SF)	EARTH EXCAVATION (CY)	EMBANK. (CY)	TOPSOIL EXCAVATION (CY)	UNDERCUT (CY)			
OAK PARK AVENUE											
19+40	35.5	0.0	24.7	0.0							
20+00	35.5	0.0	24.7	0.0	78.9	0.0	54.9	0.0	54.9	67.1	67.1
21+00	32.2	0.0	22.8	0.0	125.4	0.0	88.0	0.0	88.0	106.6	106.6
22+00	9.6	0.0	28.7	0.0	77.4	0.0	95.4	0.0	95.4	65.8	65.8
23+00	14.4	0.3	13.7	0.0	44.4	0.6	78.5	0.0	78.5	37.8	37.2
24+00	16.4	0.0	16.0	0.0	57.0	0.6	55.0	0.0	55.0	48.5	47.9
25+00	13.1	0.0	12.2	0.0	54.6	0.0	52.2	0.0	52.2	46.4	46.4
26+00	21.3	0.0	13.3	0.0	63.7	0.0	47.2	0.0	47.2	54.1	54.1
27+00	10.5	8.9	44.6	0.0	58.9	16.5	107.2	0.0	107.2	50.1	33.6
28+00	3.9	15.0	39.2	0.0	26.7	44.3	155.2	0.0	155.2	22.7	-21.6
29+00	2.8	16.2	42.5	0.0	12.4	57.8	151.3	0.0	151.3	10.5	-47.2
30+00	4.6	17.5	38.4	0.0	13.7	62.4	149.8	0.0	149.8	11.6	-50.8
31+00	6.6	17.6	31.9	0.0	20.7	65.0	130.2	0.0	130.2	17.6	-47.4
32+00	31.5	2.4	39.4	0.0	70.6	37.0	132.0	0.0	132.0	60.0	22.9
33+00	7.5	11.8	36.4	0.0	72.2	26.3	140.4	0.0	140.4	61.4	35.1
34+00	10.2	10.1	28.2	0.0	32.8	40.6	119.6	0.0	119.6	27.9	-12.7
35+00	6.9	6.5	27.3	0.0	31.7	30.7	102.8	0.0	102.8	26.9	-3.8
36+00	6.2	8.0	31.4	0.0	24.3	23.1	108.7	0.0	108.7	20.6	-2.5
37+00	22.3	1.4	24.5	0.0	52.8	13.7	103.5	0.0	103.5	44.9	31.2
38+00	34.1	8.8	13.3	0.0	104.4	18.9	70.0	0.0	70.0	88.8	69.9
39+00	4.3	12.7	31.9	0.0	71.1	39.8	83.7	0.0	83.7	60.4	20.6
40+00	10.2	6.3	25.9	0.0	26.9	35.2	107.0	0.0	107.0	22.8	-12.4
41+00	13.5	6.0	26.4	0.0	43.9	22.8	96.9	0.0	96.9	37.3	14.5
42+00	8.0	14.6	48.4	0.0	39.8	38.1	138.5	0.0	138.5	33.8	-4.3
43+00	6.1	17.7	46.5	0.0	26.1	59.8	175.7	0.0	175.7	22.2	-37.6
44+00	0.1	28.2	41.1	0.0	11.5	85.0	162.2	0.0	162.2	9.8	-75.2
45+00	1.6	15.8	39.4	0.0	3.1	81.5	149.1	0.0	149.1	2.7	-78.8
46+00	14.8	4.6	25.3	0.0	30.4	37.8	119.8	0.0	119.8	25.8	-12.0
47+00	9.0	10.3	20.6	0.0	44.1	27.6	85.0	0.0	85.0	37.5	9.9
48+00	21.1	1.8	32.2	0.0	55.7	22.4	97.8	0.0	97.8	47.4	25.0
49+00	9.0	8.9	30.5	0.0	55.7	19.8	116.1	0.0	116.1	47.4	27.6
50+00	10.9	10.0	30.1	0.0	36.9	35.0	112.2	0.0	112.2	31.3	-3.7
51+00	8.3	20.7	33.2	0.0	35.6	56.9	117.2	0.0	117.2	30.2	-26.6
52+00	15.1	7.5	22.8	0.0	43.3	52.2	103.7	0.0	103.7	36.8	-15.4
53+00	7.5	25.2	36.3	0.0	41.9	60.6	109.4	0.0	109.4	35.6	-25.0
54+00	14.0	1.7	12.2	0.0	39.8	49.8	89.8	0.0	89.8	33.8	-16.0
55+00	26.8	8.9	44.3	0.0	75.6	19.6	104.6	0.0	104.6	64.2	44.6
56+00	16.8	7.1	43.6	0.0	80.7	29.6	162.8	0.0	162.8	68.6	39.0
57+00	6.7	15.3	44.2	0.0	43.5	41.5	162.6	0.0	162.6	37.0	-4.5
58+00	7.1	15.7	63.6	0.0	25.6	57.4	199.6	0.0	199.6	21.7	-35.7
59+00	15.4	7.1	62.7	0.0	41.7	42.2	233.9	0.0	233.9	35.4	-6.8
60+00	11.5	0.7	38.6	0.0	49.8	14.4	187.6	0.0	187.6	42.3	27.9
61+00	7.2	10.5	46.9	0.0	34.6	20.7	158.3	0.0	158.3	29.4	8.7
62+00	11.3	9.2	42.0	2.6	34.3	36.5	164.6	4.8	169.4	29.1	-7.4
63+00	73.9	6.9	13.6	2.5	157.8	29.8	103.0	9.4	112.4	134.1	104.3
64+00	74.4	0.0	8.1	2.7	274.6	12.8	40.2	9.6	49.8	233.4	220.7
65+00	20.0	6.5	40.4	2.4	174.8	12.0	89.8	9.4	99.3	148.6	136.6
66+00	11.4	9.0	35.8	2.4	58.1	28.7	141.1	8.9	150.0	49.4	20.7
67+00	18.4	3.5	41.4	2.3	55.2	23.1	143.0	8.7	151.7	46.9	23.8
68+00	4.4	13.7	52.7	1.5	42.2	31.9	174.3	7.0	181.3	35.9	4.0
69+00	44.6	6.9	7.6	0.0	90.7	38.1	111.7	2.8	114.4	77.1	39.0
70+00	7.8	5.0	19.4	0.0	97.0	22.0	50.0	0.0	50.0	82.5	60.4
71+00	6.1	3.0	24.8	0.0	25.7	14.8	81.9	0.0	81.9	21.9	7.1
72+00	9.4	6.0	22.9	0.0	28.7	16.7	88.3	0.0	88.3	24.4	7.7
73+00	8.7	16.9	15.4	0.0	33.5	42.4	70.9	0.0	70.9	28.5	-13.9
74+00	4.7	0.0	13.9	0.0	24.8	31.3	54.3	0.0	54.3	21.1	-10.2
75+00	2.1	0.0	5.7	0.0	12.6	0.0	36.3	0.0	36.3	10.7	10.7
76+00	1.3	0.0	5.2	0.0	6.3	0.0	20.2	0.0	20.2	5.4	5.4
77+00	0.9	0.0	6.4	0.0	4.1	0.0	21.5	0.0	21.5	3.5	3.5
78+00	9.1	33.4	29.8	3.0	18.5	61.9	67.0	5.6	72.6	15.7	-46.1
79+00	2.0	2.4	9.1	0.0	20.6	66.3	72.0	5.6	77.6	17.5	-48.8
80+00	1.0	3.0	11.8	0.0	5.6	10.0	38.7	0.0	38.7	4.7	-5.3
81+00	1.2	0.0	9.1	0.0	4.1	5.6	38.7	0.0	38.7	3.5	-2.1
82+00	2.2	0.0	8.4	0.0	6.3	0.0	32.4	0.0	32.4	5.4	5.4
83+00				0.0	4.1	0.0	15.6	0.0	15.6	3.5	3.5
84+00	2.9	0.4	20.1	0.0	5.4	0.7	37.2	0.0	37.2	4.6	3.8
85+00	3.9	0.0	6.9	0.0	12.6	0.7	50.0	0.0	50.0	10.7	10.0
86+00	3.2	0.0	7.5	0.0	13.1	0.0	26.7	0.0	26.7	11.2	11.2

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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	4-28-06	PER IDOT AND COOK COUNTY COMMENTS
	2	5-8-06	PER IDOT COMMENTS

* - REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS	
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 Crystal Lake, Illinois 815.459.1360
 Burrington, Wisconsin 262.763.7834
 Mokena, Illinois 708.478.2090
 DeKalb, Illinois 815.787.5111
 Orland Park, Illinois 815.223.5080
 Rockford, Illinois 815.489.1551
 Plainfield, Illinois 815.609.7425

CITY OF OAK FOREST, ILLINOIS
OAK PARK AVENUE PROJECT

SCHEDULE OF MATERIALS

DESIGNED BY	SCALE
NJP	NONE
DRAWN BY	PROJECT NO.
UKB	020146
CHECKED BY	SHEET NO.
NJP	9 OF 116
DATE	
1-20-05	