

EARTHWORK SCHEDULE, CONTINUED

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											
87+00	2.7	0.0	8.3	0.0	10.9	0.0	29.3	0.0	29.3	9.3	9.3
88+00	4.1	0.0	7.4	0.0	12.6	0.0	29.1	0.0	29.1	10.7	10.7
89+00	3.2	0.0	7.6	0.0	13.5	0.0	27.8	0.0	27.8	11.5	11.5
90+00	3.5	0.0	7.3	0.0	12.4	0.0	27.6	0.0	27.6	10.5	10.5
91+00	2.7	0.0	8.1	0.0	11.5	0.0	28.5	0.0	28.5	9.8	9.8
92+00	3.7	0.0	8.3	0.0	11.9	0.0	30.4	0.0	30.4	10.1	10.1
93+00	0.0	0.0	0.0	0.0	6.9	0.0	15.4	0.0	15.4	5.8	5.8
94+00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95+00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96+00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97+00	2.3	5.5	6.5	0.0	4.3	10.2	12.0	0.0	12.0	3.6	-6.6
98+00	1.8	0.0	7.4	0.0	7.6	10.2	25.7	0.0	25.7	6.5	-3.7
99+00	16.8	4.9	27.4	0.0	34.4	9.1	64.4	0.0	64.4	29.3	20.2
100+00	29.2	6.8	10.4	0.0	85.2	21.7	70.0	0.0	70.0	72.4	50.7
101+00	93.0	0.0	0.0	0.0	226.3	12.6	19.3	0.0	19.3	192.4	179.8
102+00	29.2	9.7	14.8	0.0	226.3	18.0	27.4	0.0	27.4	192.4	174.4
103+00	8.0	1.3	12.0	0.0	68.9	20.4	49.6	0.0	49.6	58.6	38.2
104+00	5.0	0.4	13.9	0.0	24.1	3.1	48.0	0.0	48.0	20.5	17.3
104+20				0.0	1.9	0.1	5.1	0.0	5.1	1.6	1.4
	SUBTOTALS				3949.1	1977.9	7294.5	71.9	7366.3	3356.7	1378.8
JUSTAMERE											
200+50	98.0	0.0	6.4								
201+00	98.0	0.0	6.4	0.0	181.5	0.0	11.9	0.0	11.9	154.3	154.3
202+00	6.1	2.6	147.2	0.0	192.8	4.8	284.4	0.0	284.4	163.9	159.0
203+00	5.2	3.0	29.2	1.0	20.9	10.4	326.7	1.9	328.5	17.8	7.4
204+00	9.8	4.2	22.3	1.0	27.8	13.3	95.4	3.7	99.1	23.6	10.3
205+00	0.0	2.0	10.2	1.0	18.1	11.5	60.2	3.7	63.9	15.4	3.9
205+85	0.0	2.0	10.2	1.0	0.0	6.3	32.1	3.1	35.3	0.0	-6.3
	SUBTOTALS				441.1	46.3	810.6	12.4	823.0	374.9	328.6
151ST ST											
120+50	23.9	1.1	24.3								
121+00	16.0	8.8	49.3	0.0	36.9	9.2	68.1	0.0	68.1	31.4	22.2
122+00	3.7	5.6	24.8	1.0	36.5	26.7	137.2	1.9	139.1	31.0	4.3
123+00	1.8	6.0	46.5	1.0	10.2	21.5	132.0	3.7	135.7	8.7	-12.8
124+00	5.1	6.5	31.1	1.0	12.8	23.1	143.7	3.7	147.4	10.9	-12.3
125+00	2.6	8.5	18.9	1.0	14.3	27.8	92.6	3.7	96.3	12.1	-15.7
125+86	2.5	1.0	10.3	1.0	8.1	15.1	46.5	3.2	49.7	6.9	-8.2
	SUBTOTALS				118.8	123.4	620.2	16.1	636.4	101.0	-22.4
TOTALS					4509.0	2147.6	8725.3	100.4	8825.7	3832.6	1685.0
EARTHWORK NOTES:											
ASSUME 4 INCH DEPTH OF PROPOSED TOPSOIL PLACEMENT.											
ASSUME 12 INCH DEPTH OF EXISTING TOPSOIL EXCAVATION											
ASSUME 15% SHRINKAGE FACTOR.											

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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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CITY OF OAK FOREST, ILLINOIS
OAK PARK AVENUE PROJECT

SCHEDULE OF MATERIALS

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