

EARTHWORK SCHEDULE

STA	TO	STA	LENGTH FT	EARTH EXCAVATION CU YD	CHANNEL EXCAVATION CU YD	HYDRIC TOPSOIL EXCAVATION CU YD	EXCAVATION FOR PROPOSED RIPRAP CU YD	EXCAVATION FOR RIPRAP BEDDING CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT CU YD	FURNISHED EXCAVATION CU YD
IL 132 (GRAND AVE.)											
59+70	TO	60+00	30	12.48	N/A	N/A	N/A	N/A	10.61	0.00	-10.61
60+00	TO	60+34	34	32.62	N/A	N/A	N/A	N/A	27.72	0.00	-27.72
60+34	TO	60+46	12	18.40	N/A	N/A	N/A	N/A	15.64	0.00	-15.64
60+46	TO	60+76	30	31.86	N/A	N/A	N/A	N/A	27.08	0.00	-27.08
60+76	TO	62+04	128	0.00	N/A	N/A	N/A	N/A	0.00	0.00	0.00
62+04	TO	62+34	30	35.97	N/A	N/A	N/A	N/A	30.58	2.16	-28.42
62+34	TO	62+46	12	6.44	N/A	N/A	N/A	N/A	5.48	0.83	-4.65
62+46	TO	62+50	4	2.05	N/A	N/A	N/A	N/A	1.74	0.10	-1.64
62+50	TO	63+00	50	19.24	N/A	N/A	N/A	N/A	16.35	1.15	-15.21
63+00	TO	63+50	50	15.21	N/A	N/A	N/A	N/A	12.93	0.00	-12.93
63+50	TO	64+00	50	12.27	N/A	N/A	N/A	N/A	10.43	0.00	-10.43
64+00	TO	64+50	50	5.14	N/A	N/A	N/A	N/A	4.37	0.00	-4.37
SUBTOTALS			480	191.67	0.00	0.00	0.00	0.00	162.92	4.23	-158.69
BIKE PATH CONNECTION											
00+00	TO	00+20	20	N/A	N/A	8.00	N/A	N/A	6.80	43.12	36.32
00+20	TO	00+25	5	N/A	N/A	4.49	N/A	N/A	3.81	24.57	20.76
00+25	TO	00+50	25	N/A	N/A	19.78	N/A	N/A	16.82	97.64	80.83
00+50	TO	00+75	25	N/A	N/A	17.77	N/A	N/A	15.10	62.56	47.46
00+75	TO	00+98	23	N/A	N/A	14.48	N/A	N/A	12.31	33.65	21.34
00+98	TO	01+00	2	N/A	N/A	1.55	N/A	N/A	1.31	3.06	1.75
01+00	TO	01+12	12	N/A	N/A	3.82	N/A	N/A	3.24	7.69	4.44
SUBTOTALS			112	0.00	0.00	69.88	0.00	0.00	59.40	272.30	212.90
DES PLAINES RIVER											
00+43	TO	00+50	7	1.19	10.11	N/A	79.41	14.78	1.01	0.98	-0.03
00+50	TO	00+57	7	0.20	21.82	N/A	64.12	15.21	0.17	2.34	2.18
00+57	TO	00+61	4	0.28	15.48	N/A	25.85	9.49	0.23	1.60	1.37
00+61	TO	00+66	5	0.76	16.21	N/A	22.23	8.27	0.65	1.52	0.87
00+66	TO	01+00	34	0.00	96.46	N/A	131.13	49.24	0.00	13.36	13.36
01+00	TO	01+34	34	0.00	61.78	N/A	131.84	49.51	0.00	17.99	17.99
01+34	TO	01+39	5	1.78	6.52	N/A	21.98	8.13	1.51	2.17	0.66
01+39	TO	01+43	4	2.48	6.10	N/A	27.97	10.24	2.11	2.13	0.03
01+43	TO	01+50	7	1.61	10.21	N/A	74.35	17.12	1.37	4.67	3.30
01+50	TO	01+57	7	0.36	5.72	N/A	88.83	15.70	0.30	2.53	2.23
SUBTOTALS			113	8.65	250.41	0.00	667.72	197.70	7.35	49.30	41.95
GRAND TOTALS				200	250	70	670	200	230	325	95

NOTES:

1. A SHRINKAGE FACTOR OF 15% WAS USED FOR CALCULATIONS.
2. THE HYDRIC TOPSOIL EXCAVATED FOR THE MULTI-USE PATH MUST BE USED FOR THE TOPSOIL REPLACEMENT WHICH IS INCLUDED WITHIN THE MULTI-USE PATH EMBANKMENT VOLUME.
3. THE USE OF EXCAVATED SOILS FROM THE DES PLAINES RIVER BED AND THE IL ROUTE 132 ROADWAY FOR USE AS EMBANKMENT BENEATH THE MULTI-USE PATH IS DEPENDENT UPON PSI RESTRICTIONS DETAILED IN THE NON-SPECIAL WASTE DISPOSAL SPECIAL PROVISION.

RELOCATE SIGN PANEL ASSEMBLY - TYPE A			
ALIGNMENT: IL ROUTE 132			
STA	OFFSET		EACH
62+41	40.22	LT	1
62+91	40.22	LT	1
64+01	38.70	LT	1
TOTAL			3

PIPE CULVERTS, CLASS A, TYPE 1 18"							
ALIGNMENT: IL ROUTE 132							
STA	OFFSET			STA	OFFSET		LENGTH FOOT
66+51	90.01	RT	TO	66+88	89.43	RT	36.25
TOTAL							36

RELOCATE SIGN PANEL - TYPE 1						
ALIGNMENT: IL ROUTE 132						
STA	TO	STA	OFFSET	LENGTH FEET	AVG WIDTH FEET	QUANTITY SQ FT
62+41	TO	62+41	LT	0.00	0.00	9.00
62+91	TO	62+91	LT	0.00	0.00	9.00
64+01	TO	64+01	LT	0.00	0.00	9.00
TOTAL						27

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