

**EARTHWORK STAGE I**

OFFSET	LOCATION	STATION TO	STATION	EARTH EXCAVATION (CUT) CU YD	EARTH EXCAVATION (SPECIAL) (CUT) CU YD	CHANNEL EXCAVATION (CUT) CU YD	*EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT (FILL) CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD
RT	MAIN LINE	941+00.00	1010+00.00	12,200	-	-	9,150	9,137	13
RT	MAIN LINE	1013+00.00	1016+00.00	153	-	-	115	2,196	-2,081
RT	MAIN LINE	1016+00.00	1017+00.00	58	-	-	44	839	-795
RT	MAIN LINE	1020+00.00	46+80.05	18,991	-	-	14,243	6,688	7,555
LT & RT	NAZARENE RD	82+36.29	84+87.47	100	-	-	75	72	3
LT & RT	LYNN ACRES DR	98+75.00	100+00.00	40	-	-	30	6	24
LT & RT	WBSH RIVER HILL RD	127+05.43	130+00.00	762	-	-	572	277	295
LT & RT	WOOD BIRD DR	297+30.74	310+00.00	5576	-	-	4,182	-	4,182
LT & RT	FORD AVE	183+75.00	185+00.00	331	-	-	248	-	248
STAGE I TOTAL				38,211	0	0	28,659	19,215	9,444

**EARTHWORK STAGE II**

OFFSET	LOCATION	STATION TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
LT	MAIN LINE	941+00.00	1010+00.00	13,694	-	-	10,271	11,208	-937
LT	MAIN LINE	1013+00.00	1016+00.00	527	-	-	395	4,177	-3,782
LT	MAIN LINE	1016+00.00	1017+00.00	50	-	-	38	882	-844
LT	MAIN LINE	1020+00.00	1026+03.00	2,207	-	-	1,655	1,229	426
LT	MAIN LINE	1026+03.00	1033+86.00	-	14,738	-	11,054	-	11,054
LT	MAIN LINE	1033+86.00	46+80.05	1,689	-	-	1,267	2,852	-1,585
LT & RT	WEBB ST	240+00.00	241+75.00	204	-	-	153	2	151
LT & RT	BRIARWOOD DR	90+00.00	91+25.00	57	-	-	43	3	40
LT & RT	COUNTRY ESTATES	105+00.00	106+00.00	19	-	-	14	9	5
LT & RT	LEPRECHAUN LN	110+00.00	110+61.00	23	-	-	17	3	14
LT & RT	IRISH HILL RD	120+00.00	121+00.00	69	-	-	52	9	43
LT & RT	1200th ST	200+00.00	208+05.00	378	-	-	284	13,456	-13,172
LT & RT	GREEN CREEK	499+25.00	503+25.00	-	-	3724	2,793	4458	-1,665
LT & RT	LAKE RD	150+00.00	151+05.03	33	-	-	25	3	22
STAGE II TOTAL				18,950	14,738	3,724	28,061	38,291	-10,230
GRAND TOTAL				57,161	14,738	3,724	56,720	57,506	-786

\*EARTH EXCAVATION OR CHANNEL EXCAVATION MULTIPLIED BY SHRINKAGE FACTOR (1 - 0.25 = 0.75)

**SEEDING**

STATION TO	STATION	OFFSET	SEEDING CLASS 2A ACRE	SEEDING CLASS 4A ACRE	SEEDING CLASS 4B ACRE	SEEDING CLASS 5 ACRE	SEEDING CLASS 5B ACRE	NITROGEN FERTILIZER POUND	PHOSPHOROUS FERTILIZER POUND	POTASSIUM FERTILIZER POUND	AGRICULTURAL GROUND LIMESTONE TON	MULCH METHOD 2 TON	TEMPORARY EROSION CONTROL SEEDING POUND
942+50.00	946+00.00	LT	0.2	0.1	-	0.1	-	27	27	27	0.6	0.6	30
942+50.00	946+00.00	RT	0.1	0.1	-	0.1	-	18	18	18	0.4	0.4	20
946+00.00	957+00.00	LT	0.6	0.3	-	0.3	-	81	81	81	1.8	1.8	90
946+00.00	957+00.00	RT	0.5	0.3	-	0.3	-	72	72	72	1.6	1.6	80
957+00.00	970+00.00	LT	0.4	0.2	-	0.2	-	54	54	54	1.2	1.2	60
957+00.00	970+00.00	RT	0.3	0.2	-	0.2	-	45	45	45	1.0	1.0	50
970+00.00	982+00.00	LT	0.3	0.2	-	0.2	-	45	45	45	1.0	1.0	50
970+00.00	982+00.00	RT	0.2	0.2	-	0.2	-	36	36	36	0.8	0.8	40
982+00.00	994+00.00	LT	0.3	0.6	-	0.6	-	81	81	81	1.8	1.8	90
982+00.00	994+00.00	RT	0.5	0.6	-	0.6	-	99	99	99	2.2	2.2	110
994+00.00	1007+00.00	LT	1.5	0.4	-	0.4	-	171	171	171	3.8	3.8	190
994+00.00	1007+00.00	RT	1.3	0.4	-	0.4	-	153	153	153	3.4	3.4	170
1007+00.00	1016+00.00	LT	1.3	0.2	-	0.2	-	135	135	135	3.0	3.0	150
1007+00.00	1016+00.00	RT	1.0	0.2	-	0.2	-	108	108	108	2.4	2.4	120
201+45.00	208+50.00	LT	0.4	-	1.8	-	1.8	198	198	198	4.4	4.4	220
201+00.00	208+50.00	RT	0.4	-	0.6	-	0.6	90	90	90	2.0	2.0	100
1016+00.00	1021+00.00	LT	0.4	-	-	-	-	36	36	36	0.8	0.8	40
1016+00.00	1021+00.00	RT	0.4	-	-	-	-	36	36	36	0.8	0.8	40
1021+00.00	1032+00.00	LT	0.5	0.3	-	0.3	-	72	72	72	1.6	1.6	80
1021+00.00	1032+00.00	RT	0.3	0.4	-	0.4	-	63	63	63	1.4	1.4	70
1032+00.00	46+80.05	LT	0.6	0.2	-	0.2	-	72	72	72	1.6	1.6	80
1032+00.00	46+80.05	RT	1.2	0.5	-	0.5	-	153	153	153	3.4	3.4	170
TOTALS			12.7	5.4	2.4	5.4	2.4	1,845	1,845	1,845	41.0	41.0	2,050

**REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL**

OFFSET	LOCATION	STATION TO	STATION	EXCAVATION (CUT) CU YD
RT	MAIN LINE	957+00.00	962+00.00	668
LT	MAIN LINE	952+00.00	962+00.00	1614
TOTAL				2,282

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**EARTHWORK AND SEEDING SCHEDULES**

DRAWN BY MLO  
 CHECKED BY TGC

DATE 8/02