

EARTHWORK

LOCATION STA TO STA	UNDERCUT AND PGE REPLACEMENT (CY)	UNSUITABLE EXCAVATION (TOPSOIL) (CY)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CY)	EARTH EXCAVATION (CY)	UTILITY EXCAVATION (CY)	EXCESS STRUCTURE EXCAVATION (CY)	TOTAL SUITABLE EXCAVATION (CY)	EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE) (CY)	EMBANKMENT (CY)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CY)
METRA CORRIDOR										
02+20 03+00	0	39	39	0	0	0	0	0	2	-2
03+00 04+00	0	110	110	0	0	0	0	0	8	-8
04+00 05+00	0	120	120	37	0	0	37	31	5	26
05+00 06+00	0	130	130	190	0	0	190	162	0	162
06+00 07+00	0	85	85	330	0	0	330	281	11	270
07+00 08+00	0	28	28	365	0	0	365	310	40	270
08+00 09+38	0	95	95	109	0	0	109	93	14	79
TOTALS	0	607	607	1,031	0	0	1,031	877	80	797

EARTHWORK SUMMARY

EARTH EXCAVATION	TOTAL
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	1,031
POROUS GRANULAR EMBANKMENT	607
EXCESS EXCAVATION	0
	797

EARTHWORK NOTES:

ASSUME 8 INCH DEPTH OF TOPSOIL PLACEMENT
 FOR REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL
 ASSUME 8 INCH DEPTH OF TOPSOIL EXCAVATION & 5-INCH WERE PAVEMENT EXISTS
 ASSUME 15% SHRINKAGE OF EARTH EXCAVATION TO BE REUSED AS EMBANKMENT

CONCRETE REMOVAL

LOCATION STA TO STA	DESCRIPTION	CONCRETE FOUNDATION WALL REMOVAL (FOOT)	SIDEWALK REMOVAL (SPECIAL) (SQ FT)	SAW CUTS (FOOT)	CONCRETE REMOVAL (CU YD)	CONCRETE WALL REMOVAL (FOOT)	SIDEWALK REMOVAL (SQ FT)
03+24 04+25	BUILDING	318	3,880	0	0	0	0
04+24 05+28	BINS	0	320	423	67	0	0
05+28 05+68	CONC. SLAB	0	738	139	0	116	0
05+64 06+79	CONC. WALLS	0	0	80	0	267	0
06+80 07+52	CONC. SLAB	0	2,300	63	0	63	0
07+52 08+12	BUILDING	425	3,910	81	0	0	350
08+46 09+38	SIDEWALK	0	0	0	0	0	300
TOTALS		743	11,148	786	67	446	650

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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	4/4/07	VILLAGE/IDOT/LCDOT/METRA REVIEW
	2	5/10/07	VILLAGE/IDOT/LCDOT/METRA REVIEW

* - REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

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**VILLAGE OF ROUND LAKE, ILLINOIS
 METROPOLITAN CORRIDOR BEAUTIFICATION
 AND PEDESTRIAN ACCESS ACCOMMODATION PROJECT**

SCHEDULE OF MATERIALS

DESIGNED BY	SCALE
MWP	NONE
DRAWN BY	PROJECT NO.
PMP	060749
CHECKED BY	SHEET NO.
MWP	5 OF 18
DATE	
2-09-07	