

EARTH EXCAVATION QUANTITIES (CUT / FILL)											
McCARTHY ROAD SIDEWALK-FROM WOODCREST LN. TO WALKER RD.											
SECTION STATIONS X 100	END AREAS, S.F.		DISTANCE	SUM OF END AREAS, S.F.		AVE END AREAS, S.F.		SECTION TOTALS, C.Y.		SECTION STATIONS X 100	
	CUT	FILL		CUT	FILL	CUT	FILL	CUT	FILL		
3.00	3.10	0.00								3.00	
			45	6.9	0	3.45	0	5.75	0.00	3.45	
3.45	3.80	0.00									
			55	6.6	0.1	3.3	0.05	6.72	0.10	4.00	
4.00	2.80	0.10									
			100	4.5	0.6	2.25	0.3	8.33	1.11	5.00	
5.00	1.70	0.50									
			48	5.5	0.5	2.75	0.25	4.89	0.44	5.48	
5.48	3.80	0.00									
			52	6.4	0	3.2	0	6.16	0.00	6.00	
6.00	2.80	0.00									
			28	6.4	0	3.2	0	3.32	0.00	6.28	
6.28	3.80	0.00									
			72	5	0.4	2.5	0.2	6.67	0.53	7.00	
7.00	1.20	0.40									
			22	3.8	0.4	1.9	0.2	1.55	0.16	7.22	
7.22	2.60	0.00									
			24	4.8	0.5	2.4	0.25	2.13	0.22*	7.46	
7.46	2.20	0.50									
			54	4.9	0.5	2.45	0.25	4.90	0.50*	8.00	
8.00	2.70	0.00									
			100	5.5	0	2.75	0	10.19	0.00*	9.00	
9.00	2.80	0.00									
			14	6.6	0	3.3	0	1.71	0.00	9.14	
9.14	3.80	0.00									
			61	7.6	0	3.8	0	8.59	0.00	9.75	
9.75	3.80	0.00									
			25	6.3	0	3.15	0	2.92	0.00	10.00	
10.00	2.50	0.00									
			100	4.7	0.1	2.35	0.05	8.70	0.19	11.00	
11.00	2.20	0.10									
			89	6	0.1	3	0.05	9.89	0.16	11.89	
11.89	3.80	0.00									
			11	6.4	0	3.2	0	1.30	0.00	12.00	
12.00	2.60	0.00									
			65	2.60	17.30	1.3	8.65	3.13	20.82*	12+65	
12.65	0.00	17.30									
			35	0	40.5	0	20.25	0.00	26.25*	13.00	
13.00	0.00	23.20									
			38	0.80	24.80	0.4	12.4	0.56	17.45*	13.38	
13.38	2.90	0.10									
			62	5.00	0.20	2.5	0.1	5.74	0.23*	14.00	
14.00	0.80	1.60									
			8	2.9	1.7	1.45	0.85	0.43	0.25	14+08	
14.08	2.10	0.10									
			92	7.6	0.1	3.8	0.05	12.95	0.17	15.00	
15.00	5.50	0.00									
			56	9.3	0	4.65	0	9.64	0.00	15.56	
15.56	3.80	0.00									
			44	6.2	0.1	3.1	0.05	5.05	0.08	16.00	
16.00	2.40	0.10									
			100	5	0.1	2.5	0.05	9.26	0.19	17.00	
17.00	2.60	0.00									
			69	5	0	2.5	0	6.39	0.00	17.69	
17.69	2.40	0.00									
TOTAL GROSS VOLUMES THIS PAGE								146.87	CY	68.87	CY**
EARTH EXCAVATION OF TOPSOIL REMOVAL IN FILL AREAS								15	CY		
EARTH EXCAVATION FOR DRIVEWAY SUBGRADE								5	CY		
EARTH EXCAVATION FOR TOPSOIL FURNISH & PLACE, 4" AND SODDING ***								84	CY		
TOTAL EARTH EXCAVATION								251	CY		

* NOTE:
DENOTES PLACEMENT OF "SUBBASE GRANULAR MATERIAL, TYPE B" AND/OR
"TRENCH BACKFILL" IN FILL AREAS IN LIEU OF EARTH EXCAVATION FOR EMBANKMENT.

** NET EARTH EXCAVATION TO BE USED AS EMBANKMENT = 2.8 CY
(SEE NOTE ABOVE)

*** ASSUME 5" DEPTH OF EXCAVATION

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 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-00023

FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1587	10-00047-00-SW	COOK	10	3
CONTRACT NO. 63493				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT ARA-9003(667)				

FILE NAME VILLAGE OF LEMONT, ILLINOIS McCARTHY ROAD SIDEWALK WOODCREST LANE TO WALKER ROAD #10131	USER NAME =	DESIGNED -- JLC	REVISED -- JLC 6-10-10
		DRAWN -- JFP--JEP	REVISED -- JLC 6-17-10
	PLOT SCALE =	CHECKED -- THK	REVISED --
	PLOT DATE =	DATE -- 4-23-10	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.