

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8071	*	SANGAMON	425	61
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
(84-9) RS-6; IGZ *				

EARTHWORK SCHEDULE						
LOCATION	A	B	C	D	E	F
	EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT, ADJUSTED FOR SHRINKAGE (18%)	EMBANKMENT	EARTHWORK BALANCE EXCESS (+) OR SHORTAGE (-)	TOPSOIL FURNISH AND PLACE, 4"	TOPSOIL FURNISH AND PLACE, 6"
	CU YD	CU YD	CU YD	CU YD	SQ YD	SQ YD
BEGIN STATION	END STATION	OFFSET				
MACARTHUR BOULEVARD						
771+00.00	791+00.00		998	-998		861
794+50.00	798+08.49		164	-164		60
798+08.49	799+00.00		57	-57		16
802+50.00	819+53.81		978	-978		867
819+53.81	877+00.00		5534	-5534		3226
		SUBTOTAL	7731	-7731		5029
RAMP A						
10+00.00	17+00.00		863	708	708	
14+00.00	28+52.16			125	-125	
24+00.00	28+52.16					51
		SUBTOTAL	863	708	125	583
RAMP B						
22+00.00	32+00.00			164	-164	170
36+00.00	50+00.00			163	-163	98
38+00.00	50+00.00		1273	1044	1044	
		SUBTOTAL	1273	1044	327	717
RAMP C						
30+00.00	40+00.00		1187	973	973	
30+00.00	44+50.00			445	-445	107
47+50.00	56+50.00			176	-176	182
		SUBTOTAL	1187	973	621	352
RAMP D						
42+00.00	67+50.00			262	-262	
42+00.00	50+00.00					101
55+00.00	67+50.00		1331	1091	1091	
		SUBTOTAL	1331	1091	262	829
RECREATION DRIVE						
101+90.57	125+25.00					354
		SUBTOTAL				354
LINCOLNSHIRE BOULEVARD						
182+18.96	183+36.46		172	141	164	74
		SUBTOTAL	172	141	164	-23
CENTRE STREET						
10+72.61	12+62.03					82
		SUBTOTAL				82
INTERURBAN TRAIL						
11+00.00	36+00.00					451
		SUBTOTAL				451
INTERURBAN TRAIL PARKING LOT						
50+17.62	52+58.70					22
		SUBTOTAL				22
SIDEWALK CONNECTION						
20+00.00	29+63.55	RT<			536	5
		SUBTOTAL			536	5
INTERSECTIONS						
MAC-LINC			221	181	1768	-1588
LINC-WEST GRAND			83	68	603	-535
MAC-CENTER ACCESS					292	-292
MAC-LINDBERGH			97	79	125	-46
MAC-WESTCHESTER			427	350	242	109
		SUBTOTAL	828	679	3030	-2351
		TOTAL	5655	4635	12260	-7625

EQUATIONS USED
 B = A * 0.82
 D = B - C

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES -1
 FAI-72, MACARTHUR BLVD
 SECTION
 (84-9) RS-6; (G)Z
 SANGAMON COUNTY, ILLINOIS

SCALE: VERT. DRAWN BY CLG
 HORIZ. CHECKED BY MH
 DATE Mar-20-2008 07:47:04AM

