

FBI NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6385	96-00306-00-5P	McLean	30	4
STA. 794+25		TO STA. 803+30		
FBI PROJ. NO.	CLAMS	FBI PROJ. NO.		

EARTHWORK SCHEDULE						
White Oak Road						
STATION	Cut Sq Ft	Fill Sq Ft	Cut Volume Cu Ft	Volume Cu Yds	Fill Volume IN CU FT	Volume CU YDS
786+50	12.8	39.8	39.8			
787+00	29.9	33.4	1067.5	39.54	1830	67.78
787+50	23.7	29.4	1340.0	49.63	1570	58.15
788+00	53.7	5.9	1935.0	71.67	882.5	32.69
788+50	16.2	26.4	1747.5	64.72	807.5	29.91
789+00	24.9	43.2	1027.5	38.06	1740	64.44
789+50	28.9	31.3	1345.0	49.81	1862.5	68.98
790+00	41.7	22.1	1765.0	65.37	1335	49.44
790+50	38.7	29.3	2010.0	74.44	1285	47.59
791+00	40.1	28.0	1970.0	72.96	1432.5	53.06
791+50	45.4	29.2	2137.5	79.17	1430	52.96
792+00	36.5	45.0	2047.5	75.83	1855	68.70
792+50	26.8	58.0	1582.5	58.61	2575	95.37
793+00	62.3	82.4	2227.5	82.50	3510	130.00
793+50	4.1	97.8	1860.0	61.48	4505	166.85
794+00	0.0	0.0	102.5	3.80	2445	90.56
794+50	0.0	0.0	0.0	0.00	0	0.00
795+00	25.3	129.1	632.5	23.43	3227.5	119.54
795+50	37.1	221.2	1560.0	57.78	8757.5	324.35
796+00	75.2	114.5	2807.5	103.98	8392.5	310.83
796+50	20.9	104.0	2402.5	88.98	5462.5	202.31
797+00	19.4	69.9	1007.5	37.31	4347.5	161.02
797+50	58.0	68.3	1935.0	71.67	3455	127.96
798+00	20.0	70.6	1950.0	72.22	3472.5	128.61
798+50	52.5	15.5	1812.5	67.13	2152.5	79.72
799+00	41.2	23.2	2342.5	86.76	967.5	35.83
799+50	14.5	36.4	1392.5	51.57	1490	55.19
800+00	12.5	54.3	675.0	25.00	2267.5	83.98
800+50	11.0	64.4	587.5	21.76	2967.5	109.91
801+00	9.8	73.7	520.0	19.26	3452.5	127.87
801+50	8.3	52.7	452.5	16.76	3160	117.04
802+00	6.3	47.6	365.0	13.52	2507.5	92.87
802+50	4.9	44.0	280.0	10.37	2290	84.81
803+00	3.3	28.9	205.0	7.59	1822.5	67.50
803+50	0.5	22.3	95.0	3.52	1280	47.41
804+00	0.3	42.4	20.0	0.74	1617.5	59.91
804+50	0.3	37.3	15.0	0.56	1992.5	73.80
805+00	0.9	19.2	30.0	1.11	1412.5	52.31
805+50	0.0	0.0	22.5	0.83	480	17.78
806+00	0.0	0.0	0.0	0.00	0	0.00
Total Cubic Yards			Total Cubic Yards			
Cut			1669.44		Fill	
Fill			3557.04			
West Martin Luther King Jr						
23+00	0.0	0.0	0.0			
23+50	0.0	0.0	0	0.00	0	0.00
24+00	1.4	0.2	35	1.30	5	0.19
24+50	3.4	0.2	120	4.44	10	0.37
25+00	5.1	4.4	212.5	7.87	115	4.26
25+50	8.8	0.2	347.5	12.87	115	4.26
26+00	8.6	1.4	435	16.11	40	1.48
26+50	9.5	0.4	452.5	16.76	45	1.67
27+00	19.5	0.4	725	26.85	20	0.74
27+50	1.6	1.5	527.5	19.54	47.5	1.76
28+00	0.7	1.5	57.5	2.13	75	2.78
28+50	1.4	2.6	52.5	1.94	102.5	3.80
29+00	2.5	2.4	97.5	3.61	125	4.63
29+50	31.6	2.6	852.5	31.57	125	4.63
30+00	6.0	45.9	940	34.81	1212.5	44.91
30+50	8.4	31.8	360	13.33	1942.5	71.94
31+00	0.0	0.0	210	7.78	795	29.44
31+50	0.0	0.0	0	0.00	0	0.00
32+00	0.0	0.0	0	0.00	0	0.00
32+50	0.0	0.0	0	0.00	0	0.00
33+00	0.0	0.0	0	0.00	0	0.00
Total Cubic Yards			Total Cubic Yards			
Cut			200.93		Fill	
Fill			176.85			
East Martin Luther King Jr						
200+00	0.0	0.0				
200+50	22.5	5.5	562.5	20.83	136.75	5.06
201+00	31.9	0.2	1360	50.37	141.75	5.25
201+50	22.0	0.4	1347.5	49.91	15	0.56
202+00	15.5	0.0	937.5	34.72	10	0.37
202+50	9.7	0.0	630	23.33	0	0.00
203+00	15.9	0.0	640	23.70	0	0.00
203+50	11.9	0.0	695	25.74	0	0.00
204+00	2.5	0.0	358.75	13.29	0	0.00
204+50	18.0	0.0	511.25	18.94	0	0.00
205+00	2.0	0.0	500	18.52	0	0.00
205+50	2.0	0.0	100	3.70	0	0.00
206+00	0.0	0.0	50	1.85	0	0.00
206+50	0.0	0.0	0	0.00	0	0.00
Sub Total Cubic Yards			Total Cubic Yards			
Cut			284.91		Fill	
Fill			11.24			
Raw Total Cubic Yards			Raw Total Cubic Yards			
Cut			2155.28		Fill	
Fill			3745.13			
Shrinkage			18.00%			
Adjusted Cut			1767.3278			
Adjusted Fill			3745.13			
Excess or - Shortage			Borrow			
			-1977.80			

Storm Sewer Schedule																										
Sta	Offset	to	Sta	Offset	Concrete Collar 12"	Concrete Collar 24"	12" Type I Class IV	15" Type I Class IV	24" Type I Class IV	24" Ductile Iron Storm Sewer	15" PRC Flared End Section	24" PRC Flared End Section	Remove and Reinstall 24" End Section	Remove PRC Flared 24" EQRS Arch	Manhole 4' Restricted Depth Type 1 frame Open lid	Inlet Type A, Ty 3 F&G	Manhole to be Adjusted	Inlet to be Adjusted	Inlet to be Adjusted W/ Type 1 F&G	Inlet to be Removed	Gutter Outlet Type B	Paved Ditch	Stone Dumped Rip Rap Class A 3	Remove Existing Culvert	Remove 24" Storm Sewer	
Martin Luther King Jr Drive																										
25+10	24	Rt																								
25+10	27	Rt			1		4									1				1						
25+10	24	Rt																			1					
25+10	27	Lt			1		4									1										
27+28	31	Lt																	1							
27+28	31	Rt																	1							
29+79	31	Lt																	1							
29+70	31	Rt																	1							
29+80	49	Lt								18				1												
White Oak Road																										
789+47	38	Lt							58			2													1	
791+80	38	Lt																				1	16	18		
791+80	25	Rt																				1	16	18		
793+52	45	Lt											0.5													
793+00	40	Lt							50				0.5													
793+00	46	Lt																								
792+98	40	Rt																								
793+62	62	Rt										55														
793+25	43	Rt																								
793+57	40	Rt																							24	
793+64	94	Rt																								
794+22	50	Rt																								
794+89	38	Rt																								
794+99	37	Rt																								
794+88	44	Lt																								
795+18	44	Rt												0.5		1										
795+18	44	Lt												0.5												
795+81	54	Rt																							5	
795+18	44	Rt																								
796+20	25	Rt												0.5									1	27	12	
798+12	39	Lt																					1	12	12	
798+42	34	Lt																							1	
Totals						2	3	8	58	424	91	2	1	5	1	2	2	2	5	2	2	4	71	65	2	24

