

F.A.E. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	65-15 HB	MADISON	185	11
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76626				

EARTH WORK

LOCATION	EARTH EXCAVATION (CU M)	EARTH EXCAVATION ADJUSTED 25% (CU M)	EMBANKMENT (CU M)	FURNISHED EXCAVATION (CU M)
STAGE 1				
WENZEL ROAD				
STA 10+425 TO STA 10+487.5	338	254	538	(284)
STA 10+487.5 TO STA 10+564.5	333	250	6	244
TEMP RAMP				
STA 0+966.01 TO 1+000.00	145	109	244	(135)
REMOVAL OF OIL & CHIP PAVEMENT				
STA 10+422 TO 10+490	80	80		80
SUBTOTAL	897	692	788	(95)
STAGE 2				
WENZEL ROAD				
STA 10+487.5 TO STA 10+564.5	83	62	2	60
REMOVAL OF OIL & CHIP PAVEMENT				
STA 10+490 TO 10+564.5	88	88		88
SUBTOTAL	171	150	2	148*
*NOT INCLUDED IN TOTAL, SURPLUS WILL BE UTILIZED IN STAGE 3				
STAGE 3				
SURPLUS FROM STAGE 2				
		148		148
FAP ROUTE 310				
STA 36+020 TO STA 36+100	584	438	0	438
STA 36+100 TO STA 36+200	3,294	2,470	0	2,470
STA 36+200 TO STA 36+295	10,616	7,962	0	7,962
WENZEL ROAD				
STA 10+050 TO STA 10+100	234	176	10,028	(9,852)
STA 10+100 TO STA 10+150	563	422	8,708	(8,286)
STA 10+150 TO STA 10+200	619	464	9,317	(8,853)
STA 10+200 TO STA 10+250	123	92	5,217	(5,125)
STA 10+250 TO STA 10+300	464	348	1,970	(1,622)
STA 10+300 TO STA 10+350	2,945	2,209	348	1,861
STA 10+350 TO STA 10+425	3,129	2,347	505	1,842
PRIVATE DRIVE				
STA 29+839.5 TO STA 29+875	220	165	0	165
STA 29+875 TO STA 29+925	231	173	225	(52)
STA 29+925 TO STA 29+975	556	417	2,209	(1,792)
STA 29+975 TO WENZEL RD.	71	54	284	(230)
RELOCATED WATT LANE				
WENZEL RD. TO STA. 30+025	225	169	0	169
STA. 30+025 TO STA. 30+075	1,616	1,212	0	1,212
STA 30+075 TO STA. 30+110.9	326	245	0	245
CABIN CLUB ROAD				
STA 39+970 TO STA. 39+987.5	204	153	6	147
STA. 39+987.5 TO WENZEL RD	177	132	5	127
REMOVAL OF OIL & CHIP PAVEMENT				
STA 10+325 TO 10+422	167	167		167
TEMP RAMP				
STA 0+966.01 TO 1+000.00	200*			
SUBTOTAL	26,565	19,963	38,821	(18,858)
*SURPLUS CAN NOT BE UTILIZED IN THIS STAGE				
STAGE 4				
FAP ROUTE 310				
STA 36+295 TO STA 36+375	17,458	13,093	0	13,093
STA 36+375 TO STA 36+400	8,901	6,676	0	6,676
WENZEL ROAD				
STA 9+950 TO STA 10+050	0	0	3,755	(3,755)
TEMP F.E.				
9+762.5	29	22	64	(42)
9+833	0	0	111	(111)
REMOVAL OF OIL & CHIP PAVEMENT				
STA 10+325 TO 10+422	137	137		137
SUBTOTAL	26,525	19,928	3,930	15,998*
* NOT INCLUDED IN TOTAL, SURPLUS WILL BE UTILIZED IN STAGE 5, 6 & 7				

CONCRETE CURB

LOCATION	CURB REMOVAL	CONC. CURB TYPE B
STATION	OFFSET	(METER)
9+677.63	RT	14.9
		16.3

RETAINING WALL

LOCATION	CONC. RETAINING WALL REMOVAL	RETAINING WALL
STATION	OFFSET	(SQ M)
9+677.63	RT	15.1
		7.8

EARTH WORK

LOCATION	EARTH EXCAVATION (CU M)	EARTH EXCAVATION ADJUSTED 25% (CU M)	EMBANKMENT (CU M)	FURNISHED EXCAVATION (CU M)
STAGE 5				
WENZEL ROAD				
STA 9+850 TO STA 9+900	306	230	4,319	(4,089)
STA 9+900 TO STA 9+950	339	254	3,254	(3,000)
SERVICE DRIVE #1				
STA 19+850 TO STA 19+900	204	153	58	95
STA 19+900 TO STA 19+975	391	293	624	(331)
STA 19+975 TO WENZEL RD.	20	15	368	(353)
TEMP F.E.				
9+762.5	72	54	0	54
9+833	34	25	0	25
REMOVAL OF OIL & CHIP PAVEMENT				
STA 9+860 TO 9+912.5	64	64		64
SUBTOTAL	1,429	1,088	8,623	(7,535)*
*NOT INCLUDED IN TOTAL, USE SURPLUS FROM STAGE 4				
STAGE 6 & 7				
WENZEL ROAD				
STA 9+660 TO STA 9+700	289	217	50	167
STA 9+700 TO STA 9+750	542	406	719	(313)
STA 9+750 TO STA 9+800	565	424	958	(534)
STA 9+800 TO STA 9+850	392	294	2,041	(1747)
REMOVAL OF OIL & CHIP PAVEMENT				
STA 9+660 TO 9+740	98	98		98
SUBTOTAL	1,886	1,439	3,768	(2,329)*
*NOT INCLUDED IN TOTAL, USE SURPLUS FROM STAGE 4				
TOTAL	57,473			(18,953)

PRISMATIC REFLECTORS

LOCATION	GUARDRAIL MARKERS TYPE A	BARRIER WALL MARKERS TYPE B	TERMINAL MARKER DIRECT APPLIED
STATION	OFFSET	(EACH)	
9+908.647	RT		1
9+923.847 TO 9+950.517	RT	2	
9+960.620 TO 10+033.184	RT		3
10+043.287 TO 10+062.831	RT	2	
10+078.429	RT		1
9+920.033	LT		1
9+935.233 TO 9+954.283	LT	2	
9+964.386 TO 10+036.950	LT		3
10+047.053 TO 10+073.043	LT	2	
10+087.856	LT		1
TOTAL =		8	6

TRAFFIC BARRIER

LOCATION	TERMINAL TYPE 1 SPECIAL (TANGENT)	TERMINAL TYPE 6	STEEL PLATE BEAM GUARD RAIL, TYPE A
STATION	OFFSET	(EACH)	(METER)
9+908.647 TO 9+923.847	RT	1	
9+923.847 TO 9+950.517	RT		26.67
9+950.517 TO 9+960.620	RT		1
10+033.184 TO 10+043.287	RT		1
10+043.287 TO 10+062.831	RT		19.05
10+062.831 TO 10+078.429	RT	1	
9+920.033 TO 9+935.233	LT	1	
9+935.233 TO 9+954.283	LT		19.05
9+954.283 TO 9+964.386	LT		1
10+036.950 TO 10+047.053	LT		1
10+047.053 TO 10+073.043	LT		26.67
10+073.043 TO 10+087.856	LT	1	
TOTAL =		4	4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE DRAWN BY: JH
DATE: 04/2005 CHECKED BY: FML

NOTES:

SEE SHEET 54 - STORM WATER POLLUTION PREVENTION PLAN FOR ALL EROSION CONTROL RELATED SCHEDULE OF QUANTITIES.