

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9079	65BR	MADISON	46	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
MAINLINE	454.0	340.7	576.2	-237.2
NORTHWEST	186.5	139.9	132.4	+7.6
NORTHEAST	112.1	84.2	397.7	-315.7
SOUTHWEST	286.4	215.1	192.2	+23.1
SOUTHEAST	281.0	210.8	29.8	+182.2
TOTAL	1320	990.7	1328.3	-340.0

MAINLINE

LOCATION STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
386+00 TO 386+50	63.5	47.6	26.4	+21.2
386+50 TO 386+75	39.3	29.5	57.0	-27.5
386+75 TO 387+00	27.8	20.9	70.2	-49.7
387+00 TO 387+50	83.0	62.3	110.1	-48.2
387+50 TO 388+00	118.3	88.7	72.7	+16.0
BRIDGE OMISSION				
389+00 TO 389+50	72.5	54.4	52.5	+1.9
389+50 TO 390+00	23.1	17.3	94.5	-77.6
390+00 TO 390+15	4.5	3.4	28.9	-25.7
390+15 TO 390+50	12.2	9.2	47.2	-38.3
390+50 TO 391+00	9.8	7.4	16.7	-9.3
TOTAL	454.0	340.7	576.2	-237.2

NORTHWEST ACCESS RD

LOCATION STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
0+30 TO 0+40	5.5	4.1	9.3	-5.2
0+40 TO 0+50	10.0	7.5	16.0	-8.5
0+50 TO 0+60	8.1	6.1	13.0	-6.9
0+60 TO 0+70	6.5	4.9	14.1	-9.2
0+70 TO 0+80	6.5	4.9	18.0	-13.1
0+80 TO 0+90	8.8	6.6	23.4	-16.8
0+90 TO 1+00	29.5	22.1	20.3	+1.8
1+00 TO 1+10	45.2	33.9	11.2	+22.8
1+10 TO 1+20	32.8	24.6	4.7	+19.9
1+20 TO 1+30	18.3	13.7	0.6	+13.1
1+30 TO 1+40	10.4	7.8	0.4	+7.4
1+40 TO 1+50	4.9	3.7	1.3	+2.4
TOTAL	186.5	139.9	132.4	+7.6

NORTHEAST ACCESS RD

LOCATION STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
0+30 TO 0+40	2.0	1.5	17.3	-15.9
0+40 TO 0+50	4.4	3.3	31.1	-28.0
0+50 TO 0+60	5.1	3.8	24.9	-21.2
0+60 TO 0+70	5.4	4.1	20.4	-16.4
0+70 TO 0+80	5.4	4.1	17.9	-13.9
0+80 TO 0+90	5.3	4.0	17.7	-13.8
0+90 TO 1+00	5.1	3.8	19.8	-16.1
1+00 TO 1+10	4.8	3.6	24.0	-20.5
1+10 TO 1+20	4.5	3.4	30.9	-27.7
1+20 TO 1+30	4.6	3.5	38.6	-35.4
1+30 TO 1+40	5.1	3.8	45.0	-41.5
1+40 TO 1+50	6.4	4.8	48.5	-44.0
1+50 TO 1+60	11.8	8.9	35.0	-26.3
1+60 TO 1+70	14.7	11.0	14.4	-3.4
1+70 TO 1+80	10.7	8.0	5.4	+2.64
1+80 TO 1+90	8.5	6.4	2.7	+3.69
1+90 TO 2+00	8.3	6.2	4.2	+2.01
TOTAL	112.1	84.2	397.7	-315.7

SOUTHWEST ACCESS RD

LOCATION STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
0+30 TO 0+40	8.0	6.0	2.2	+3.8
0+40 TO 0+50	17.4	13.1	3.0	+10.1
0+50 TO 0+60	18.7	14.0	2.4	+11.6
0+60 TO 0+70	20.0	15.0	4.6	+10.4
0+70 TO 0+80	22.4	16.8	5.8	+11.0
0+80 TO 0+90	24.0	18.0	4.9	+13.1
0+90 TO 1+00	25.0	18.8	4.1	+14.8
1+00 TO 1+10	25.2	18.9	4.3	+14.7
1+10 TO 1+20	24.6	18.5	5.7	+12.8
1+20 TO 1+30	22.8	17.1	9.1	+8.0
1+30 TO 1+40	19.8	14.9	14.6	+0.3
1+40 TO 1+50	16.5	12.4	22.8	-10.4
1+50 TO 1+60	11.4	8.6	35.8	-27.2
1+60 TO 1+70	10.0	7.5	42.3	-34.8
1+70 TO 1+80	7.9	5.9	23.8	-17.9
1+80 TO 1+90	5.0	3.8	4.3	-0.5
1+90 TO 2+00	7.7	5.8	2.4	+3.4
TOTAL	286.4	215.1	192.2	+23.1

SOUTHEAST ACCESS RD

LOCATION STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
0+30 TO 0+40	6.8	5.1	3.7	+1.4
0+40 TO 0+50	14.7	11.0	6.6	+4.4
0+50 TO 0+60	16.2	12.2	5.0	+7.2
0+60 TO 0+70	17.2	12.9	3.6	+9.4
0+70 TO 0+80	17.8	13.4	3.6	+9.9
0+80 TO 0+90	18.8	14.1	2.8	+11.4
0+90 TO 1+00	20.4	15.3	1.5	+13.9
1+00 TO 1+10	25.5	19.1	1.2	+18.0
1+10 TO 1+20	41.0	30.8	0.9	+30.1
1+20 TO 1+30	63.2	47.4	0.5	+47.2
1+30 TO 1+40	37.9	28.4	0.2	+28.4
1+40 TO 1+50	1.5	1.1	0.3	+0.8
TOTAL	281.0	210.8	29.8	+182.2

PIPE CULVERT SCHEDULE

LOCATION STATION	LT RT	OFFSET FOOT	PIPE CULVERT REMOVAL FOOT	PIPE CULVERT, CLASS C, TYPE 2 18" FOOT	AUTOMATIC FLAP GATE 18"
					EACH
STA. 386+74.1	RT	35.6		56.5	
STA. 386+85.6	LT	37.8		66.5	1
STA. 387+74.8	LT	41.9		50.5	
STA. 387+88.9	LT	28.9	40		
STA. 387+92.9	RT	29.4	60		
STA. 387+96.7	RT	40.7		51	1
STA. 388+10.3	RT	80.0		54	1
STA. 388+12.6	RT	60.0	30		
STA. 388+79.4	LT	35.7		47	1
STA. 388+82.7	RT	21.9	47		
STA. 388+88.6	LT	19.7	60		
STA. 390+14.2	LT	32.1		42	
STA. 390+14.0	RT	30.0		39.5	1
TOTAL			237	407	5

LOCATIONS ARE FROM THE CENTER OF THE PIPE CULVERTS.

FLAP GATES ARE TO BE INSTALLED ON THE DOWNSTREAM SIDE OF THE CULVERTS.

PLOT DATE = 2/12/2007
 FILE NAME = C:\p\projects\ad\65BR\plan\plan165BR.dgn
 PLOT SCALE = 0.00000 / IN.
 REFERENCE = #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES

FAU ROUTE 9079
 SECTION 65BR
 MADISON COUNTY
 SN 060-0069 (E) 0236 (P)