

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 31	*	MACON	162	10

FED. ROAD DIST. NO. ILLINOIS PROJECT
* 02-00175-00-PV

ENTRANCES

LOCATION	STATION	OFFSET	INCIDENTAL BITUMINOUS SURFACING (TON)	AGGREGATE SURFACE COURSE, TYPE B 6" (TON)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 6" (SQ YD)
TEMPE DRIVE	21+24.3	LT	15		30
KATHY COURT	38+42.6	LT		4	26
HIGHLAND ROAD	44+43.1	LT		9	26
MESA DRIVE	60+54.1	RT		4	28
MESA DRIVE	60+85.6	LT	3		39
SOUTH SHORES DR	70+54.1	LT		18	28
SOUTH SHORES DR	70+97.3	LT	17		34
SOUTH SHORES DR	71+53.0	RT		16	34
TURPIN ROAD	514+05.0	LT	4	15	
	514+06.4	RT	3	10	
	524+16.7	LT	3	13	
	527+19.5	RT	2	8	
	528+62.8	RT	11		
	534+20.2	RT	2		24
	534+67.8	RT	3		30
	535+13.7	LT		12	15
	535+56.5	RT		3	28
	537+41.4	RT	28		44
	537+63.7	RT	9		28
	538+22.7	RT		2	22
	538+70.7	RT			34
	541+97.1	RT		34	48
	542+84.1	LT		4	23
	543+00.0	RT		1	30
	543+45.2	RT		1	23
	544+64.9	RT		4	23
	544+95.5	LT			30
	545+73.9	RT		3	23
	546+73.4	LT	22		29
	546+95.4	RT		23	
	548+16.5	RT		1	23
	548+73.5	LT		23	28
	551+17.9	LT			35
	551+80.8	RT	17		27
	552+67.7	RT			39
	553+72.2	LT			46
	553+85.4	RT		12	46
	555+06.9	LT		8	29
	555+97.2	LT			37
	556+22.7	RT		3	22
	556+74.0	RT		2	23
	556+96.8	LT			83
	557+34.8	LT			104
	558+15.0	LT		3	23
	559+15.6	LT			48
	559+53.5	LT		8	23
	560+51.4	LT		4	24
	560+97.5	LT		25	16
	561+52.7	LT		29	23
	563+09.0	RT	20		34
	563+27.4	LT			50
	564+08.2	RT		16	21
	566+46.9	LT		2	36
	567+25.2	RT	15		38
	567+98.9	LT	15		31
	569+66.3	RT		28	
SCHEDULE TOTAL			189	348	1,608

SIGNING

STA	TYPE	SIGN PANEL TYPE 1 SQ FT	METAL POST TYPE A FT
527+88.00	30 MPH	5.0	13.0
540+50.00	30 MPH	5.0	13.0
547+51.00	30 MPH	5.0	13.0
531+72.00	CURVE AHEAD	6.25	
531+72.00	20 MPH	2.25	17.0
541+88.00	CURVE AHEAD	6.25	
541+88.00	20 MPH	2.25	17.0
545+24.00	CURVE AHEAD	6.25	
545+24.00	20 MPH	2.25	17.0
555+55.00	CURVE AHEAD	6.25	
555+55.00	20 MPH	2.25	17.0
560+50.00	CURVE AHEAD	6.25	
560+50.00	20 MPH	2.25	17.0
568+52.00	CURVE AHEAD	6.25	
568+52.00	20 MPH	2.25	17.0
522+72.00	SPEED ZONE	5.0	
522+72.00	30 MPH	2.25	14.0
562+00.00	30 MPH	5.0	
562+00.00	COUNTY HWY	4.0	15.0
KATHY COURT	STOP	6.25	
	ST. NAME	1.0	13.5
TEMPE DRIVE	STOP	6.25	
	ST. NAME	1.0	
	ST. NAME	1.0	14.0
HIGHLAND ROAD	STOP	6.25	
	ST. NAME	1.0	
	ST. NAME	1.0	14.0
LILAC DRIVE	STOP	6.25	
	ST. NAME	1.0	
	ST. NAME	1.0	14.0
MESA DRIVE	STOP	6.25	
	ST. NAME	1.0	
	ST. NAME	1.0	14.0
SOUTH SHORES DRIVE	STOP	6.25	
	ST. NAME	1.0	
	ST. NAME	1.0	14.0
HIGHLAND ROAD	ST. NAME	1.0	11.0
TURPIN	ST. NAME	1.0	11.0
PROJECT TOTAL		133.0	276.0

DRIVEWAY PAVEMENT REMOVAL

LOCATION	STATION	OFFSET	DRIVEWAY PAVEMENT REMOVAL SQ YD
TEMPE DRIVE	21+24.3	LT	69
MESA DRIVE	60+85.6	LT	52
SOUTH SHORES DR	70+97.3	LT	65
TURPIN ROAD	528+62.8	RT	53
	534+20.2	RT	23
	534+67.8	RT	35
	537+50.0	RT	145
	544+95.5	LT	50
	546+73.4	LT	83
	551+17.9	LT	39
	551+80.8	RT	69
	552+67.7	RT	38
	553+72.2	LT	9
	555+97.2	LT	10
	556+96.8	LT	40
	557+34.8	LT	27
	559+15.6	LT	18
	563+09.0	RT	103
	563+27.4	LT	18
	567+25.2	RT	103
	567+98.9	LT	67
PROJECT TOTAL			1,116

PAVEMENT REMOVAL

LOCATION	AREA SQ YD
TURPIN ROAD	1,278
TOTAL	1,278

MANHOLE AND VALVE BOX ADJUSTMENT

LOCATION	STATION	OFFSET	MANHOLES	EACH VALVE
KATHY COURT	39+10.4	22.3 RT		1
TURPIN ROAD	535+70.4	26.1 RT		1
	537+54.8	61.7 RT	1	
	539+65.3	38.1 RT		1
	539+75.1	2.2 RT	1	
	540+80.3	20.4 RT		1
	545+19.2	21.7 LT		1
	553+48.7	25.5 LT		1
	559+10.1	8.1 LT		1
	560+20.6	28.5 LT		1
	561+65.8	29.2 RT		1
	561+66.9	7.4 LT		1
	563+28.4	25.1 LT		1
	563+80.6	20.2 RT		1
	564+07.9	21.2 LT		1
TOTAL			2	13

SCHEDULE OF QUANTITIES

REVISIONS NO. DATE INITIALS		DRAWN BY DATE LBM 05/03	
TURPIN ROAD CONNECTOR (CH 31) MACON COUNTY, ILLINOIS		CHECKED BY DATE GLF 03/05	
HOMER L. CHASTAIN & ASSOCIATES, LLP CONSULTING ENGINEERS 184-01297		BOOK NUMBER 471	
DECATUR (317) 422-8544		PROJECT NO. 4805	
CHICAGO (773) 714-0050		SHEET NO.	