

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SALINE	119	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*SAHARA WOODS SFWA CONTRACT NO. 98834
 **INTERNAL PARK ROADS - SFWA

EARTHWORK SCHEDULE

LOCATION STATION TO STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EMBANKMENT	EXCESS EXCAVATION	EXCAVATION REQUIRED TO COMPLETE	AVERAGE SHRINKAGE FACTOR %	BORROW EXCAVATION *	POROUS GRANULAR BACKFILL
	CU YD	CU YD	CU YD	CU YD	CU YD			TON
TIPPLE RD.								
100+00 TO 123+00	443		1698		1496	45.7	1766	
105+00 TO 108+00		395					466	
114+00 TO 119+00		322					380	
106+74 ACROSS ROAD PIPE		39					46	
108+53.2 LT REMOVAL AREA	16						19	
110+20 LT. ENT. REMOVAL	27						32	
112+60 LT. ENT. REMOVAL	111						131	
LAKE RD.								
0+00 TO 76+03.08 REMOVAL AREA	244 76		1546		1438	44.3	1697 90	
SHAY RD.								
500+13.26 TO 571+76.39	2101		1550		454	52.2	536	
552+00 TO 555+00		293					346	
557+00 TO 560+00		406					479	
554+00 ACROSS ROAD PIPE		7					9	
558+00 ACROSS ROAD PIPE		7					8	
571+65 ACROSS ROAD PIPE		20					36	
SPUR RD.								
200+00 TO 204+42.23	22		2436		2427	41.7	2864	
BOAT								
4+21.14 TO 10+00	778		488		0	68.9	0	
HEADQUARTERS LOT SCALE REMOVAL								129
TOTAL	3818	1489					8905	129

* A SHRINKAGE FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION

PAVEMENT MARKING SCHEDULE

LOCATION	LINE - 4"		LTR & SYM YELLOW
	WHITE	YELLOW	
	FOOT	FOOT	SQ FT
TIPPLE RD. - HEADQUARTERS LOT	224	144	4.6
SPUR RD.	296	176	4.6
BOAT LOT	464	176	4.6
TOTALS		1480	13.8

GATE SCHEDULE

LOCATION STATION	GATES, SPECIAL EACH	GATE REMOVAL EACH
TIPPLE RD.		
107+04 LT	1	
108+53 LT	1	
LAKE RD.		
7+50		1
16+82.12	1	
SHOOTING RANGE RD.		
606+90	1	
SHAY RD.		
531+00	1	
531+22.5		1
TOTALS	5	2

LIGHTING SCHEDULE

LOCATION STATION	OFFSET	SOLAR LIGHTING UNIT COMPLETE	LIGHT POLE FOUNDATION
	FEET	EACH	EACH
BOAT LOT			
4+75 RT	35	1	1
6+00 LT	30	1	1
7+80 LT	20	1	1
9+40 RT	20	1	1
SPUR RD.			
200+30 RT	20	1	1
202+70 RT	60	1	1
TOTALS		6	6

BOLLARD SCHEDULE

LOCATION	BOLLARDS
	EACH
BOAT LOT	55
SPUR LOT	66
CAR LOT 1	41
CAR LOT 2	41
CAR LOT 3	41
CAR LOT 4	90
TOTAL	334