

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
575	*	WILL	143	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 14-B-R-1 & 15N-3				

**NOTE:**

A THICKNESS OF 6 INCHES OF TOPSOIL STRIPPING SHALL BE USED FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

## EARTHWORK SCHEDULE

PRE-STAGE						STAGE I						STAGE IA					
U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)	U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)	U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)
12+25 TO 20+00	217.6	195	184.9	3.0	181.3	12+25 TO 20+00	475.5	315	404.2	192.5	211.7	12+25 TO 20+00	--	--	--	--	--
20+00 TO 27+00	395.8	813	336.4	574.2	-237.8	20+00 TO 27+00	524.0	466	445.4	1096.9	-651.5	20+00 TO 27+00	--	--	--	--	--
29+00 TO 37+50	100.1	422	85.1	240.9	-155.8	29+00 TO 37+50	167.4	521	142.3	2534.3	-2392.0	29+00 TO 37+50	--	--	--	--	--
LILY CACHE ROAD						LILY CACHE ROAD						LILY CACHE ROAD					
106+00 TO 110+00	120.3	110	102.3	0.8	101.5	106+00 TO 110+00	918.7	159	780.9	0	780.9	106+00 TO 110+00	521.5	--	443.3	23.2	420.1
<b>TOTAL</b>	<b>833.8</b>	<b>1540</b>	<b>708.7</b>	<b>818.9</b>	<b>-110.8</b>	<b>TOTAL</b>	<b>2085.6</b>	<b>1461</b>	<b>1772.8</b>	<b>3823.7</b>	<b>-2050.9</b>	<b>TOTAL</b>	<b>521.5</b>	<b>--</b>	<b>443.3</b>	<b>23.2</b>	<b>420.1</b>

  

STAGE II						STAGE III						TOTAL					
U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)	U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)	U.S. ROUTE 30 STATIONS	EARTH EXCAVATION PRE-STAGE (CU. YD.)	UNSUITABLE MATERIAL (CU. YD.)	EXCAVATION USED AS EMBANKMENT SHRINKAGE 15% (CU. YD.)	EMBANKMENT PRE-STAGE (CU. YD.)	EARTH WORK BALANCE SURPLUS (+) OR SHORTAGE (-) (CU. YD.)
12+25 TO 20+00	372.1	--	316.3	61.7	254.6	12+25 TO 20+00	157.4	--	133.8	70.3	63.5	PRE-STAGE	833.8	1540	708.7	818.9	-110.8
20+00 TO 27+00	431.4	--	366.7	1476.4	-1109.7	20+00 TO 27+00	164.0	--	139.4	119.4	20.0	STAGE I	2085.6	1461	1772.8	3823.7	-2050.9
29+00 TO 37+50	116.0	--	98.6	1823.3	-1824.7	29+00 TO 37+50	315.2	--	267.9	75.3	192.6	STAGE IA	521.5	--	443.3	23.2	420.1
LILY CACHE ROAD						LILY CACHE ROAD						STAGE II	919.5	--	781.6	3461.4	-2679.8
106+00 TO 110+00	--	--	--	--	--	106+00 TO 110+00	--	--	--	--	--	STAGE III	636.6	--	541.1	265	276.1
<b>TOTAL</b>	<b>919.5</b>	<b>--</b>	<b>781.6</b>	<b>3461.4</b>	<b>-2679.8</b>	<b>TOTAL</b>	<b>636.6</b>	<b>--</b>	<b>541.1</b>	<b>265.0</b>	<b>276.1</b>	<b>TOTAL</b>	<b>4997.0</b>	<b>3001</b>	<b>4247.5</b>	<b>8392.2</b>	<b>-4144.7</b>

## TREE REMOVAL SCHEDULE

U.S. ROUTE 30				STATION				STATION				STATION				
STATION	OFFSET/ SIDE (FEET)	6 TO 15 UNIT DIAMETER	OVER 15 UNIT DIAMETER	STATION	OFFSET/ SIDE (FEET)	6 TO 15 UNIT DIAMETER	OVER 15 UNIT DIAMETER	STATION	OFFSET/ SIDE (FEET)	6 TO 15 UNIT DIAMETER	OVER 15 UNIT DIAMETER	STATION	OFFSET/ SIDE (FEET)	6 TO 15 UNIT DIAMETER	OVER 15 UNIT DIAMETER	
US 30				26+93	65' L	8		29+45	48' L	12		LILY CACHE				
17+44	30' L	12		27+01	28' L		20	29+49	20' L	8		109+34	25' L		18	
17+70	30' L		30	27+01	96' L		48	29+50	24' L	10		109+39	29' L		48	
18+23	33' L		40	27+13	104' L	10		29+51	20' L	12		109+42	25' L	12		
18+80	40' L		30	27+14	103' L	12		29+51	36' L		21					
18+95	47' L		30	27+15	102' L		18	29+65	21' L		20					
19+48	40' L		40	27+17	38' L	7		29+65	27' L	6						
19+60	32' L		30	27+32	32' L		18	29+80	26' L	10						
19+82	41' L		30	27+33	27' L	15		29+82	26' L	10						
20+30	37' L		40	27+34	32' L	6		29+93	28' L	10						
20+70	39' L		36	27+43	25' L	10		29+98	28' L	10						
21+75	47' L		42	27+44	32' L	10		29+98	28' L	10						
22+55	34' L	11		27+54	25' L	10		30+08	33' L		16					
22+75	35' L		42	27+55	32' L		16	30+14	37' L	12						
23+74	36' L	7		27+67	33' L		36	30+26	28' L	12						
23+74	40' L	15		28+92	45' L	6		30+27	33' L	12						
26+55	30' L	14		28+93	35' L	12		30+33	29' L	12						
26+63	30' L	14		29+07	24' L	12		30+40	30' L	8						
26+77	30' L	8		29+07	37' L	15		30+46	35' L	6						
26+86	23' L	8		29+16	27' L		18	30+48	40' L	12						
26+93	33' L	15		29+24	34' L	12		30+63	35' L	6						
26+93	62' L	12		29+31	27' L	10		30+72	27' L	12						
				29+32	24' L	8		30+85	33' L	8						
				29+40	30' L	10										

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 30  
@ LILY CACHE ROAD  
SCHEDULE OF QUANTITIES

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

DATE \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_

PLOT DATE = 5/20/2005  
 FILE NAME = c:\projects\42781\42781.dwg  
 PLOT SCALE = 1/8" = 1'-0"  
 REFERENCE = REF#