

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3570	00-00116-00-BR	DUPAGE	106	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL (6-15 UNITS DIAMETER)				
NO.	STATION	OFFSET	DIAMETER (INCHES)	QUANTITY (UNITS)
1	6+60	57' R	14	14
2	6+71	85' R	14	14
3	6+72	87' R	14	14
4	6+78	84' R	10	10
5	6+80	91' R	12	12
6	6+91	76' R	12	12
7	6+94	92' R	12	12
8	7+03	82' R	14	14
9	7+04	93' R	12	12
10	8+34	28' R	14	14
11	8+34	28' R	14	14
12	8+38	30' R	10	10
13	8+53	21' R	12	12
14	8+57	36' R	10	10
15	8+60	40' R	10	10
16	8+60	40' R	10	10
17	8+63	35' R	10	10
18	8+65	3' R	12	12
19	8+70	57' L	14	14
20	8+71	78' R	10	10
21	8+73	80' R	12	12
22	8+73	78' R	8	8
23	8+75	13' R	8	8
24	8+75	13' R	8	8
25	8+75	13' R	8	8
26	8+75	13' R	8	8
27	8+81	71' R	14	14
28	8+84	75' R	10	10
29	8+88	71' R	10	10
30	6+45	31' R	6	6
31	6+64	38' R	6	6
32	7+04	92' R	7	7
33	8+40	22' R	6	6
34	8+35	32' R	6	6
35	8+40	31' R	6	6
36	8+73	17' R	6	6
37	8+73	17' R	6	6
38	8+83	19' R	6	6
39	8+83	19' R	6	6
40	8+53	37' R	6	6
41	8+53	37' R	6	6
42	6+72	54' L	6	6
43	6+74	40' L	7	7
44	6+74	40' L	7	7
45	6+74	40' L	7	7
46	6+79	43' L	5	5
47	6+87	50' L	12	12
TOTAL =				443

TREE REMOVAL (OVER 15 UNITS DIAMETER)				
NO.	STATION	OFFSET	DIAMETER (INCHES)	QUANTITY (UNITS)
1	6+24	37' R	20	20
2	6+32	58' R	20	20
3	6+49	33' R	26	26
4	6+63	34' R	26	26
5	6+73	17' R	17	17
6	7+00	85' R	17	17
7	8+58	18' R	16	16
8	8+89	70' R	16	16
9	9+85	10' R	22	22
10	11+38	21' R	17	17
TOTAL =				197

TREE TRUNK PROTECTION		
NO.	STATION	OFFSET
1	5+65	49' R
2	6+13	87' R
3	6+28	74' R
4	6+47	87' R
5	6+71	56' L
6	6+79	97' R
7	6+80	102' R
8	6+86	100' R
9	6+91	103' R
10	6+95	100' R
11	8+37	76' L
12	8+41	89' R
13	8+41	71' L
14	8+42	74' L
15	8+43	68' L
16	8+44	71' L
17	8+46	90' R
18	8+47	78' R
19	8+47	68' L
20	8+49	75' R
21	8+56	64' R
22	8+58	59' R
23	8+59	47' R
24	8+61	50' R
25	8+64	46' R
26	8+66	47' R
27	8+69	96' R
28	8+79	95' R
29	8+92	67' L
30	8+99	83' R
31	9+01	55' R
32	9+06	41' R
33	9+38	51' L
34	10+27	44' L
35	10+61	41' L
36	12+09	24' R
37	12+45	25' R
38	12+60	32' L
39	12+78	26' R
40	13+21	27' R
41	13+61	27' R
42	13+72	29' L
43	13+98	28' R

EARTHWORK						
STATION		UNSUITABLE EXCAVATION (CU YD)	EARTH EXCAVATION (CU YD)	EMBANKMENT (CU YD)	ADJ. EXCAVATION (15%) (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
FROM	TO					
5+43.04	6+87.21	14.2	558.2	100.2	474.5	364.3
8+41.93	14+48.29	47.5	1191.9	473.9	1013.1	539.2
TOTAL =		61.7	1750.1	584.1	1487.6	903.5

SANITARY SEWER SCHEDULE							
PIPE NO.	PIPE LOCATION		DESCRIPTION	DIAMETER (INCHES)	LENGTH (FEET)	SLOPE	TBF (CY)
	FROM STRUCTURE	TO STRUCTURE					
1		1	PVC SDR-21	8	15	4.87%	31.1
2	1	2	PVC SDR-21	8	32	4.63%	64.0
3	2	3	PVC SDR-21	8	70	4.93%	119.5
4	3		PVC SDR-21	8	20	4.17%	28.3
5*			HDPE	3	105	4.24%	

* FORCE MAIN

SANITARY STRUCTURE TABLE							
NO.	STATION	OFFSET	INVERT ELEV.				RIM ELEV.
			(N)	(S)	(E)	(W)	
1	8+59	55' LT	671.83		672.03		686.16
2	8+92	54' LT		673.71		673.51	687.55
3	9+06	15' RT	677.16		677.36		687.48

REVISIONS	
NAME	DATE
PER DEC & CLIENT	9/13/05
PER IDOT	11/1/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 JEFFERSON AVENUE OVER
 WEST BRANCH DUPAGE RIVER

SCALE: NO SCALE
 DATE: APRIL 6, 2009
 DRAWN BY: BCD
 CHECKED BY: HRT