TREE REMOVAL (6 TO 15 UNITS DIAMETER)

TOTAL 910 UNIT

STA.	OFF.	IN.	STA.	OFF.	IN.
154+33	106 RT	10	170+57	210 LT	12
154+48	118 RT	12	170+60	216 LT	8
154+61	20 RT	10	170+67	221 LT	10
155+00	74 LT	8	170+78	214 LT	8
155+49	66 RT	12	170+87	213 LT	6
155+55	123 LT	8	170+96	222 LT	8
155+65	70 RT	8	171+15	227 LT	10
155+65	64 RT	12	171+54	89 RT	14
155+69	68 RT	8	171+59	234 LT	6
156+10	52 RT	6	171+59	57 RT	8
156+18	50 RT	8	171+81	145 LT	14
156+23	51 RT	8	172+28	107 LT	6
156+81	186 RT	8	172+30	91 RT	14
158+68	148 RT	12	172+31	120 LT	6
158+68	130 RT	6	172+42	96 LT	6
159+14	102 RT	10	172+44	111 LT	6
159+21	148 RT	8	172+46	89 LT	6
163+81	221 LT	8	172+58	185 LT	12
163+88	211 LT	8	172+64	164 LT	14
163+93	49 RT	6	172+65	151 LT	12
163+94	54 LT	12	172+68	152 LT	6
164+11	78 LT	6	172+70	152 LT	12
164+21	73 LT	6	172+72	18 LT	8
164+27	165 LT	8	172+75	49 LT	8
164+31	167 LT	8	172+81	134 LT	8
164+34	90 LT	12	172+85	23 LT	6
164+50	196 LT	6			
164+53	200 LT	6			
164+55	32 LT	6			
164+64	127 LT	6			
164+75	61 LT	6			
165+09	147 LT	8			
165+20	32 RT	10			
165+23	86 LT	12			
165+26	111 LT	6			
165+28	46 LT	10			
165+59	30 LT	6			
165+67	117 LT	8			
166+34	40 LT	6			
166+38	60 LT	6			
166+61	94 LT	6			
167+18	78 LT	8			
167+70	43 LT	10			
167+77	233 LT	8			
168+18	15 RT	14			
169+09	73 LT	6			
169+18	79 LT	6			
169+37	76 LT	8			
169+35	201 LT	8			
169+35	200 LT	6			
169+43	216 LT	6			
169+62	93 LT	10			
169+82	66 LT	14			
169+82	221 LT	12			
169+84	221 LT	6			
169+91	187 LT	14			
169+94	183 LT	8			
169+96	195 LT	12			
170+00	197 LT	14			
170+01	189 LT	8			
170+05	192 LT	6			
170+10	209 LT	12			
170+11	61 LT	14			
170+13	197 LT	12			
170+15	60 LT	12			
170+13	211 LT	12			
170+17	197 LT	14			
170+20	42 LT	12			
170+27	212 LT	14			
170+35	230 LT	6			
170+47	217 LT	8			
170+48	6 RT	8			
170+50	228 LT	10			
170+54	207 LT	14			
170+56	228 LT	8			

PERIMETER EROSION BARRIER

TOTAL 5,577 FOOT

FROM STA.	FROM OFF.	TO STA.	TO OFF.	SUBTOTALS FOOT
149+57.46	271.39 LT	162+00.00	N/A	2,745
162+00.00	N/A	173+98.77	278.92 RT	2,832

SEEDING, CLASS 7
MULCH, METHOD 2
TEMPORARY EROSION CONTROL SEEDING
(AT 100 LBS PER ACRE)

TOTAL 20.7 ACRE

STA.	OFF.	STA.	OFF.	SUBTOTALS ACRE
149+57.46	271.39 LT	162+00.00	N/A	10.2
162+00.00	N/A	173+98.77	278.92 RT	10.5

DRAINAGE STRUCTURE TO BE REMOVED

TOTAL 4 EACH

STA.	OFF.	SUBTOTALS EACH
153+88.30	192.99 LT	1
153+92.67	7.44 LT	1
171+23.50	163.81 LT	1
171+85.27	142.06 LT	1

TREE REMOVAL (OVER 15 UNITS DIAMETER)

TOTAL 300 UNIT

STA.	OFF.	IN.	STA.	OFF.	IN.
154+54	118 RT	18	171+18	215 LT	16
154+57	118 RT	18	171+79	64 LT	16
155+65	129 LT	24	171+87	148 LT	24
155+86	113 LT	16			
156+45	40 RT	18			
156+71	181 RT	16			
158+83	127 RT	18			
160+30	59 LT	16			
161+40	76 RT	24			
165+05	5 RT	24			
168+41	68 LT	18			
168+42	67 LT	18			
170+53	179 LT	16			

TREE REMOVAL, ACRES

TOTAL 11.3 ACRE

FROM STA.	FROM OFF.	TO STA.	TO OFF.	SUBTOTALS ACRE
149+61.52	267.32 LT	151+13.55	226.03 LT	0.109
150+27.84	200.64 LT	155+65.49	113.29 LT	1.920
153+04.26	215.21 LT	156+25.06	208.25 LT	0.224
154+42.07	1.53 LT	154+93.38	19.69 RT	0.036
154+39.64	212.29 RT	161+41.27	104.01 RT	3.280
154+55.06	95.06 RT	155+65.58	50.61 RT	0.073
155+11.69	30.33 LT	156+57.99	24.90 LT	0.161
155+94.39	175.81 LT	159+16.56	235.00 LT	0.261
158+14.62	139.64 LT	159+37.87	136.58 LT	0.133
159+37.20	198.08 LT	159+90.86	235.00 LT	0.035
159+39.18	187.93 LT	159+81.46	165.90 LT	0.025
160+18.65	235.00 LT	160+45.54	235.00 LT	0.008
160+28.34	76.47 LT	165+10.78	99.41 RT	2.315
160+77.53	235.00 LT	161+39.65	235.00 LT	0.112
163+78.38	177.84 LT	166+45.56	27.56 RT	0.469
164+75.87	100.13 LT	165+50.23	112.70 LT	0.044
165+12.51	102.11 RT	168+98.47	25.39 RT	0.467
165+52.47	111.12 LT	169+55.80	235.00 LT	0.821
168+49.69	13.00 RT	169+95.90	235.00 LT	0.108
169+17.84	143.50 RT	172+95.55	235.00 LT	0.711

PAVEMENT REMOVAL

TOTAL 13,021 SQ YD

STA.	OFF	STA.	OFF	TYPE	SUBTOTALS SQ YD
163+71.40	-235.00	169+93.19	-235.00	ASPHALT	6,927
164+46.40	60.87	165+85.20	71.21	ASPHALT	958
170+94.92	154.82	172+78.44	212.21	ASPHALT	410
171+76.35	-235.00	172+52.88	84.84	ASPHALT	906
172+45.60	-235.00	173+09.17	84.33	ASPHALT	517
164+91.87	-87.17	168+86.78	-131.29	CONCRETE	2,382
172+71.85	234.06	173+85.11	279.38	CONCRETE	521
170+93.40	-159.96	171+88.99	-140.50	BRICK	377
172+07.22	-151.01	172+22.55	-166.74	BRICK	23

BUILDING REMOVAL

TOTAL 5 L SUM

	STA.	OFF.	STA.	OFF.		
BUILDING REMOVAL NO. 1	155+23.77	54.89 RT	156+30.45	47.75 LT	1	L SUM
BUILDING REMOVAL NO. 3	158+06.11	122.36 RT	158+32.54	94.61 RT	1	L SUM
BUILDING REMOVAL NO. 4	159+57.34	126.87 RT	160+63.81	27.82 RT	1	L SUM
BUILDING REMOVAL NO. 5	162+91.89	63.57 RT	163+07.28	28.52 RT	1	L SUM
BUILDING REMOVAL NO. 10	164+08.73	126.21 LT	164+22.01	152.58 LT	1	L SUM
	164+23.85	75.62 LT	164+44.22	90.11 LT		

STA/OFF ARE MEASURED FROM NW TO SE CORNER

CHAIN LINK FENCE REMOVAL

TOTAL 735 FOOT

STA.	OFF.	STA.	OFF.	SUBTOTALS FOOT
152+78.44	50.59 RT	155+57.26	145.73 LT	390
156+13.06	173.42 LT	157+94.08	211.14 LT	187
160+40.17	201.29 LT	161+67.51	182.24 RT	158

CONCRETE REMOVAL (SPECIAL)

TOTAL 10,750 SQ YD

FROM STA.	FROM OFF	TO STA.	TO OFF	AREA (SF)	SUBTOTALS SQ YD
150+23.62	-228.72	150+30.36	234.03	47	5
152+33.42	-202.24	152+48.72	206.74	127	14
152+44.09	-206.5	152+56.24	-215.91	111	12
153+90.15	23.3	154+20.07	5.86	943	105
153+97.96	-195.66	154+46.91	-215.31	604	67
154+94.59	36.24	155+06.39	-55.93	2,929	325
154+28.51	34.17	154+35.72	24.50	67	7
154+36.31	4.99	154+38.56	1.88	7	1
154+48.53	40.61	154+55.64	39.63	7	1
154+51.81	61.99	154+58.62	60.30	5	1
154+73.42	16.22	154+85.49	11.02	124	14
154+68.31	52.12	154+84.09	52.05	105	12
154+99.56	68.98	155+01.78	66.15	6	1
155+02.54	65.8	155+15.05	48.93	346	38
155+07.09	282.76	159+45.24	44.86	80,179	8,909
155+09.04	58.5	155+23.56	56.73	100	11
155+17.40	67.8	155+19.47	65.18	6	1
155+33.89	63.45	156+62.03	-25.38	2,891	321
155+56.43	-184.14	156+10.77	-208.55	869	97
156+13.42	-49.27	156+23.30	-61.49	125	14
156+38.52	92.12	156+64.19	108.21	366	41
156+85.65	-185.53	157+29.37	-214.12	940	104
157+60.42	-207.05	157+71.16	-221.88	119	13
157+91.55	-218.69	158+14.90	-228.78	104	12
158+42.09	-164.35	158+96.75	-184.03	699	78
158+66.89	-158.75	158+76.34	-168.37	82	9
159+44.89	47.22	159+66.42	43.53	47	5
159+76.26	213.56	160+44.73	150.23	3,656	406
160+63.81	34.15	160+66.90	28.31	20	2
161+90.58	5.69	161+97.97	-3.73	70	8
163+91.43	-121.64	164+01.11	-138.82	180	20
164+45.80	-78.8	164+52.86	-91.04	99	11
164+32.37	-25.56	164+45.50	-41.05	188	21
173+54.41	205.51	173+37.40	49.09	584	65

CONCRETE RETAINING WALL REMOVAL

TOTAL 167 FOOT

FROM STA.	FROM OFF.	TO STA.	TO OFF.	SUBTOTALS FOOT
153+77.66	39.38 RT	153+78.09	46.64 RT	10
153+84.96	72.18 RT	153+86.30	79.58 RT	7
153+86.96	59.12 RT	153+88.08	68.54 RT	10
154+11.94	68.60 RT	154+13.75	76.64 RT	8
154+14.68	34.77 RT	154+15.66	45.86 RT	11
154+26.76	54.30 RT	154+27.46	65.12 RT	11
155+34.92	64.17 RT	156+43.54	46.67 RT	110

WOOD FENCE REMOVAL

TOTAL 71 FOOT

FROM STA.	FROM OFF.	TO STA.	TO OFF.	SUBTOTALS FOOT
150+76.11	200.30 LT	151+14.58	189.65 LT	45
156+64.37	184.76 LT	156+90.45	184.95 LT	26

FURNISHED EXCAVATION

TOTAL 8,307 CU YD

	AREA (SF)	DEPTH (FT.)	SUBTOTALS CU YD
BUILDING NO. 3	8,999	1	333
BUILDING NO. 4	664	1	25
BUILDING NO. 5	439	1	16
BUILDING NO. 10	257	1	10
CONC REM SPL	96,752	1	3,583

DEPTH OF FURNISHED EXCAVATION TO BRING BACK TO FINISHED GRADE = 1'

PAVEMENT REMOVAL AREAS

STA.	OFF	STA.	OFF.	TYPE	AREA SF	CORE DEPTH (IN.)*	
163+71.40	-235.00	169+93.19	-235.00	ASPH.	62,343	3.5	2,309
164+46.40	60.87	165+85.20	71.21	ASPH.	8,621	3.5	319
170+94.92	154.82	172+78.44	212.21	ASPH.	3,686	NA	137
171+76.35	-235.00	172+52.88	84.84	ASPH.	8,158	NA	302
172+45.60	-235.00	173+09.17	84.33	ASPH.	4,657	NA	172
164+91.87	-87.17	168+86.78	-131.29	CONC.	21,434	12	794
172+71.85	234.06	173+85.11	279.38	CONC.	4,685	NA	174
170+93.40	-159.96	171+88.99	-140.50	BRICK	3392	NA	126
172+07.22	-151.01	172+22.55	-166.74	BRICK	209	NA	8

* DEPTH OF FURNISHED EXCAVATION TO BRING BACK TO FINISHED GRADE = 1'

STORM SEWER REMOVAL

STORM SEWER REMOVAL 6"

FROM STA.	FROM OFF.	TO STA.	TO OFF.	SUBTOTALS FOOT	TOTAL FOOT
153+83.12	6.73 RT	153+92.52	7.43 LT	18	
153+92.52	7.43 LT	154+09.89	1.55 LT	18	136
153+90.86	12.81 LT	154+40.42	81.66 LT	84	
171+71.21	134.64 LT	171+85.14	141.99 LT	16	

STORM SEWER REMOVAL 12"

STA.	OFF.	STA.	OFF.	SUBTOTALS FOOT	TOTAL FOOT
153+92.52	7.43 LT	154+12.04	14.80 LT	21	21

STORM SEWER REMOVAL 24"

STA.	OFF.	STA.	OFF.	SUBTOTALS FOOT	TOTAL FOOT
152+92.73	189.06 LT	153+88.15	192.98 LT	96	
153+60.52	177.23 LT	153+88.15	192.98 LT	32	
154+18.55	217.41 LT	153+88.15	192.98 LT	39	322
154+68.72	219.11 LT	153+88.15	192.98 LT	85	
171+10.38	149.69 LT	171+36.52	178.78 LT	40	
171+71.97	137.24 LT	171+99.33	149.49 LT	30	

..\D8CONN-2B-BORDER1.DGN, ..\D8CONN-2B-SCHED01.DGN, ..\D8CONN-99-MOTIF1.DGN
8-05-2009, 17:39:04 BONDHUJO F:\DOC20000\20868-001\COMMON\SHEETMGMNT\TEMPSHEETPROC\D8CONN-2B-SHT-SCHEDULE1.DGN

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - JB	REVISED -
		DRAWN - JB	REVISED -
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - ACL	REVISED -
	PLOT DATE = $DATE$	DATE - 08/07/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 CONNECTION

SCHEDULE OF QUANTITIES 1

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1DM-1	ST. CLAIR	25	5
		CONTRACT NO. 76C68		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		