F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	37
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

* (26, 26HB-1&114) R-2 CONTRACT NO. 60363

20101100 — TOTAL 121 EACH
TREE TRUNK PROTECTION

ALIGNMENT	STATION	OFFSET	SUBTOTALS EACH
I-55	95+31.49	148.49 RT	1
I-55	95+66.99	148.22 RT	1
I-55	96+04.13	147.74 RT	1
I-55	103+06.03	83.42 RT	1
I-55	103+47.64	90.56 RT	1
I-55	103+63.03	87.00 RT	1
I-55	103+77.07	93.03 RT	1
I-55	105+83.47	92.46 RT	1
I-55	107+00.53	142.55 RT	1
I-55	107+01.48	142.56 RT	1
I-55	109+27.98	88.53 LT	1
I-55	112+20.47	153.00 LT	1
I-55	112+21.45	153.03 LT	1
I-55	112+22.66	153.15 LT	1
I-55	118+96.33	92.65 LT	1
I-55	119+37.78	78.53 LT	1
I-55	119+42.07	76.62 LT	1
I-55	121+10.29	92.68 LT	1
I-55	122+04.28	162.32 RT	1
I-55	122+13.57	95.69 LT	1
I-55	124+83.02	98.18 LT	1
I-55	124+87.21	98.79 LT	1
I-55	124+95.41	99.93 LT	1
I-55	125+00.40	100.42 LT	1
I-55	125+41.68	128.51 RT	1
I-55	126+32.03	158.73 RT	1
I-55	126+42.33	155.53 RT	1
I-55	126+46.60	165.65 RT	1
I-55	126+64.62	101.85 LT	1
I-55	126+75.35	100.88 LT	1
I-55	126+83.63	177.93 RT	1
I-55	126+87.79	101.22 LT	1
I-55	126+95.15	101.62 LT	1
I-55	126+95.96	180.87 RT	1
I-55	127+26.23	102.03 LT	1
I-55	127+26.23	102.03 LT	1
I-55	127+55.67	107.82 LT	1
I-55	127+59.81	113.23 LT	1
I-55	127+60.98	107.26 LT	1
I-55	127+69.33	109.72 LT	1
I-55	127+86.56	115.49 LT	1
I-55	127+92.03	110.50 LT	1
I-55	127+95.31	108.16 LT	1
I-55	127+97.51	111.32 LT	1
I-55	127+98.24	108.74 LT	1
I-55	128+07.34	107.32 LT	1
I-55	128+27.36	120.03 LT	1
I-55	128+47.50	123.79 LT	1
I-55	128+86.79	123.47 LT	1
I-55	128+94.77	119.39 LT	1
I-55	128+95.65	123.88 LT	1
I-55	129+06.89	123.25 LT	1
I-55	129+13.70	121.95 LT	1
I-55	129+29.41	129.41 LT	1
I-55	129+57.59	140.70 LT	1
I-55	131+99.85	93.25 LT	1
I-55	132+72.76	89.26 LT	1
I-55	140+41.29	87.71 LT	1
I-55	141+47.66	88.95 LT	1
IL 59	7482+30.74	137.96 RT	1
IL 59	7482+85.20	139.35 RT	1
IL 59	7483+00.34	110.02 RT	1
IL 59	7483+63.03	119.08 RT	1
IL 59	7488+46.45	80.08 RT	1
IL 59	7488+64.02	71.62 RT	1
IL 59	7488+79.14	78.17 RT	1
IL 59	7489+47.61	75.89 RT	1
IL 59	7504+60.08	64.80 LT	1
IL 59	7504+60.51	83.28 LT	1
IL 59	7508+77.85	66.28 LT	1
IL 59	7512+66.73	54.65 LT	1
IL 59	7512+89.41	55.74 LT	1
IL 59	7516+69.34	59.51 RT	1
IL 59	7519+17.24	59.04 RT	1
IL 59	7519+32.78	52.05 LT	1
IL 59	7519+58.05	67.67 RT	1
IL 59	7520+06.70	79.68 RT	1
IL 59	7520+38.45	50.32 LT	1
IL 59	7520+84.53	81.55 RT	1
RUN AROUND	1007+80.34	44.56 LT	1
RUN AROUND	1008+07.78	56.70 LT	1
RUN AROUND	1008+17.05	50.79 LT	1
RUN AROUND	1008+17.15	60.84 LT	1
RUN AROUND	1008+25.02	47.34 LT	1
RUN AROUND	1008+37.06	45.39 LT	1
RUN AROUND	1008+53.54	36.53 LT	1
RUN AROUND	1008+61.57	37.61 LT	1
RUN AROUND	1008+97.16	41.52 LT	1
RUN AROUND	1009+02.88	47.61 LT	1
RUN AROUND	1009+24.92	40.34 LT	1
RUN AROUND	1009+25.59	38.72 LT	1
RUN AROUND	1009+38.31	49.49 LT	1
RUN AROUND	1010+01.69	28.49 LT	1
RUN AROUND	1010+01.77	30.44 LT	1
SB RAMP	7001+83.73	140.32 RT	1
SB RAMP	7001+85.36	140.89 RT	1
SB RAMP	7002+11.11	136.77 RT	1
SB RAMP	7003+75.35	103.69 RT	1

20101100
TREE TRUNK PROTECTION (CONTINUED)

ALIGNMENT	STATION	OFFSET	SUBTOTALS EACH
SB RAMP	7003+75.59	108.10 RT	1
SB RAMP	7003+77.30	113.77 RT	1
SEIL ROAD	4002+61.18	32.00 LT	1
SEIL ROAD	4002+79.62	36.65 LT	1
SEIL ROAD	4003+10.35	39.77 LT	1
SEIL ROAD	4008+23.56	43.47 RT	1
SEIL ROAD	4008+64.84	45.68 RT	1
SEIL ROAD	4009+05.56	43.83 RT	1
SEIL ROAD	4015+19.59	63.73 RT	1
SEIL ROAD	4015+34.34	63.61 RT	1
SEIL ROAD	4015+44.42	59.18 RT	1
SEIL ROAD	4015+71.26	125.84 LT	1
SEIL ROAD	4015+72.44	104.94 LT	1
SEIL ROAD	4015+75.24	120.70 LT	1
SEIL ROAD	4015+80.89	128.56 LT	1
SEIL ROAD	4015+82.74	100.54 RT	1
SEIL ROAD	4015+88.09	141.82 RT	1
SEIL ROAD	4015+90.30	124.78 LT	1
SEIL ROAD	4015+97.16	130.21 LT	1
SEIL ROAD	4016+04.96	122.95 LT	1
SEIL ROAD	4016+05.51	130.53 LT	1
SEIL ROAD	4016+09.59	129.17 LT	1
SEIL ROAD	4016+10.43	131.32 LT	1

20101350 — TOTAL 11 EACH
TREE PRUNING (OVER 10 INCH DIAMETER)

	SUBTOTALS EACH
VOS IL59 LIGHTING	11

20700220 — TOTAL 636 CU YD
POROUS GRANULAR EMBANKMENT

LOCATION	STA.	SUBTOTALS CU YD
BOX CULVERTS		
ALONG IL 59	7499+00.00	136
UNDER IL 59	7500+00.00	74
UNDER SEIL RD.	4016+73.00	186
UNDER NB RAMP	7003+50.00	120
UNDER SB RAMP	7003+50.00	120

20700400 — TOTAL 185 CU YD
POROUS GRANULAR EMBANKMENT, SPECIAL

	SUBTOTALS CU YD
RETAINING WALLS	
DRAINAGE STRUCTURE 1	36
IL 59 @ DUPAGE R.	63
SEIL RD.	86

20700420 — TOTAL 10,733CU YD
POROUS GRANULAR EMBANKMENT, SUBGRADE

	STA	STA	LENGTH	AVG WIDTH	DEPTH	VOL CF	VOL CY	SUBTOTALS CU YD
EFR	6508+00	6514+00	600	60	2	72000	2666.7	2,667
EFR	6516+50	6521+50	500	60	2	60000	2222.2	2,222
NBR	8008+00	8011+25	325	80	2	52000	1925.9	1,926
SBR	7016+50	7019+75	325	65	2	42250	1564.8	1,565
SBR	7026+00	7029+00	300	45	2	27000	1000.0	1,000
IL59	7499+00	7500+00	100	90	1	9000	333.3	333
SEIL ROAD BUILDING REMOVAL					1	3308	122.5	123
IL 59 OVER I-55				STRUCTURAL				898

21001000 — TOTAL 1,000 SQ YD
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

	STA	STA	LENGTH	AVG WIDTH	DEPTH	AREA SF	AREA CY	SUBTOTALS SQ YD
EFR	6521+00	6522+50	150	60	0	9000	1000	1000.0

21101815 — TOTAL 130,419 SQ YD
COMPOST FURNISH AND PLACE, 4"

LOCATION TOTAL	"FROM STATION"	"FROM OFFSET"	"TO STATION"	"TO OFFSET"	MEASURED AREA	ACRES	SUBTOTALS SQ YD
NB RAMP	8004+55.00	LT	8019+40.73	LT	143754	3.30	15973
NB RAMP	8011+50.00	RT	8019+52.08	RT	53969	1.24	5997
NB RAMP	8022+73.54	RT	8034+00.00	RT	184788	4.24	20532
EX NB RAMP	125+87.33	LT & RT	139+93.78	LT	70601	1.62	7845
IL 59	7486+00.00	RT	7498+41.15	RT	130303	2.99	14478
IL 59	7474+00.00	RT	7481+00.00	RT	60795	1.40	6755
IL 59	7475+79.74	LT	7481+00.00	LT	40624	0.93	4514
SB RAMP	7000+48.48	RT	7008+00.00	RT	87007	2.00	9667
SB RAMP	7022+25.26	RT	7005+05.36	RT	336209	7.72	37357
SEIL RD	4015+33.49	RT	4016+00.00	RT	524	0.01	58
SEIL RD	4015+50.00	LT	4016+00.00	LT	9300	0.21	1033
				QUANTITY ADDED FOR 2:1 SLOPES	55894	1.28	6210
				TOTAL	1117874		

21301052 — TOTAL 292 FOOT
EXPLORATION TRENCH 52" DEPTH

	SUBTOTALS FOOT
FRONTAGE ROAD FIELD TILE LOCATES	100
VOS IL59 LIGHTING	192

25000210 — TOTAL 18.1 ACRE
SEEDING, CLASS 2A

LOCATION	"FROM STATION"	"FROM OFFSET"	"TO STATION"	"TO OFFSET"	MEASURED AREA SQ FT	MEASURED AREA ACRES	SUBTOTALS ACRE
EX EAST FR	6005+00.00	RT	6044+41.39	RT	69235	1.59	1.59
PR SB RAMP	7008+00.00	RT	7023+48.11	RT	55422	1.27	1.27
I55	82+50.00	LT	108+49.97	LT	88005	2.02	2.02
I55	104+67.08	LT	126+07.54	LT	165310	3.79	3.79
I55	85+00.00	RT	125+99.66	RT	255311	5.86	5.86
TEMP RUN	1005+10.79	LT & RT	1013+78.99	LT & RT	118556	2.72	2.72
				QUANTITY ADDED FOR 3:1 SLOPES	37592	0.86	0.86

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI 55 AT FAP 338 ILLINOIS ROUTE 59
SECTION: (26, 26HB-1&114) R-2

SCHEDULE OF QUANTITIES 12

SCALE: DRAWN BY: JB
DATE: 03/14/08 CHECKED BY: ACL

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
300 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1000

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