

CLIENT: CORNELL UNIV.  
 PROSPECT: IL. AREA  
 SURVEYOR: MICHAEL LEE  
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AREA: IL.W  
 LINE: IL-1  
 DATE: 06-01-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 1	704,830.00	650,925.00	462.00	RDI-ELEV
B	ELEV	704,830.00	650,925.00	467.50	BS(RD WEST)
M	1	699,941.53	650,992.21	450.10	=RDI ELEV
S	1	700,147.93	650,983.49	451.11	=BOL-LINE(IL-1)
S	2	700,477.90	650,979.37	452.40	-
S	3	700,807.87	650,975.25	453.77	-
S	4	701,137.83	650,971.13	455.22	-
S	5	701,467.80	650,967.00	457.08	-
S	6	701,797.76	650,962.88	458.79	-
S	7	702,127.73	650,958.76	459.06	-
S	8	702,457.70	650,954.64	458.72	-
S	9	702,787.67	650,950.51	458.65	-
S	10	703,117.63	650,946.39	459.06	-
S	11	703,447.60	650,942.27	459.38	-
S	12	703,777.57	650,938.14	459.92	-
S	13	704,107.53	650,934.02	460.68	-
S	14	704,437.50	650,929.90	461.59	-
S	15	704,767.49	650,925.78	461.85	-
S	16	705,097.45	650,924.30	462.41	-
S	17	705,427.44	650,923.45	463.10	-
S	18	705,757.43	650,922.59	463.64	-
S	19	706,087.42	650,921.73	464.52	-
S	20	706,417.41	650,920.88	465.21	-
S	21	706,747.40	650,920.02	465.73	-
S	22	707,077.39	650,919.17	467.12	-
S	23	707,407.38	650,918.31	468.48	-
S	24	707,737.37	650,917.45	469.61	-
S	25	708,067.36	650,916.39	470.76	-
S	26	708,397.13	650,923.35	472.42	-
S	27	708,727.06	650,928.19	472.97	-
S	28	709,057.05	650,932.62	473.95	+110'=RDI(NO ELEV)
F	TP05	709,169.84	650,942.46	474.85	TP
S	RDI	709,169.84	650,942.46	480.40	BS=RDI
S	29	709,174.51	651,150.90	474.08	-
S	30	709,170.14	651,480.65	472.61	-
S	31	709,160.62	651,810.59	470.74	-
S	32	709,153.33	652,140.51	467.63	+140'=RDI
M	1	709,141.85	652,278.22	467.43	=RDI(468)
F	ST 39	711,346.01	652,300.06	481.12	TP
B	RDI	711,346.01	652,300.06	486.62	BS
S	33	709,366.51	652,278.80	467.66	-
S	34	709,696.44	652,282.34	469.63	-
S	35	710,026.36	652,285.88	472.19	-
S	36	710,356.27	652,289.43	474.34	-
S	37	710,686.19	652,292.97	476.97	-
S	38	711,016.10	652,296.51	479.51	-
S	39	711,346.01	652,300.06	481.32	=INST LOC.
S	40	711,675.76	652,307.68	478.17	-
S	41	712,005.51	652,315.30	474.94	-
S	42	712,335.25	652,322.92	471.33	-
S	43	712,665.04	652,330.54	473.42	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	44	712,994.82	652,338.17	476.31	-
S	45	713,324.59	652,345.79	482.15	-
S	46	713,654.35	652,353.41	484.13	-
S	47	713,984.12	652,361.21	480.84	-
F	ST 47	713,984.58	652,361.01	481.05	TP
B	ST 39	713,984.58	652,361.01	486.55	BS
S	48	714,311.09	652,386.98	479.28	-
S	49	714,478.43	652,649.76	471.73	-
S	50	714,468.94	652,981.11	468.63	-
S	51	714,463.58	653,309.47	467.92	-
S	52	714,454.03	653,639.92	466.53	-
F	ST 52	717,716.22	653,756.42	442.51	TP
B	ST 47	717,716.22	653,756.42	447.96	BS
S	53	714,749.78	653,707.08	459.46	-
S	54	715,079.43	653,709.62	457.14	-
S	55	715,409.05	653,714.51	455.96	-
S	56	715,738.66	653,720.50	455.76	-
S	57	716,068.24	653,726.48	453.65	-
S	58	716,397.82	653,732.47	449.20	-
S	59	716,727.41	653,738.46	446.16	-
S	60	717,057.02	653,744.44	444.40	+50' =RDI
S	61	717,386.62	653,750.43	442.83	-
S	62	717,716.22	653,756.42	442.76	=INST LOC.
S	63	718,046.13	653,758.66	442.97	-
S	64	718,376.05	653,760.91	441.53	-
S	65	718,705.97	653,763.16	441.01	-
S	66	719,035.89	653,765.40	440.26	-
S	67	719,365.80	653,767.65	439.91	-
S	68	719,695.72	653,769.90	440.05	+135' =RDI
M	1	719,831.57	653,780.30	439.91	=RDI (441)
S	69	720,025.63	653,772.15	440.34	-
S	70	720,355.55	653,774.39	440.67	-
S	71	720,685.46	653,776.64	438.49	-
S	72	721,015.38	653,778.87	437.37	-
F	ST 72	721,015.95	653,778.64	437.50	TP
B	ST 62	721,015.95	653,778.64	443.00	BS
S	73	721,345.89	653,784.23	438.21	-
S	74	721,675.73	653,784.48	432.71	-
F	TP08	721,675.79	653,795.05	432.78	TP
B	ST 72	721,675.79	653,795.05	438.23	BS
S	75	722,004.03	653,753.03	421.96	+25' =BRIDGE
F	TP08	722,000.89	653,764.82	422.03	TP
B	TP08	722,000.89	653,764.82	427.48	BS
F	TP08	722,077.07	653,783.84	423.48	TP
B	TP08	722,077.07	653,783.84	428.88	BS
S	76	722,326.92	653,782.15	422.01	-
S	77	722,656.65	653,789.91	421.94	-
S	78	722,986.45	653,800.62	421.24	-
S	79	723,316.32	653,806.72	420.19	-
S	80	723,646.15	653,811.57	419.98	-
S	81	723,975.81	653,829.46	420.19	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
F	TPOS	723,972.79	653,835.74	420.35	TP
B	TPOS	723,972.79	653,835.74	425.75	BS
S	82	724,304.01	653,848.23	437.31	-
F	TPOS	724,328.14	653,853.23	438.53	TP
B	TPOS	724,328.14	653,853.23	443.98	BS
S	83	724,633.79	653,842.42	427.29	-
S	84	724,963.88	653,847.07	424.39	-
F	TPOS	725,218.58	653,849.23	424.36	TP
B	TPOS	725,218.58	653,849.23	429.81	BS
S	85	725,226.08	653,745.26	424.71	-
S	86	725,241.36	653,415.92	426.56	-
F	TPOS	725,249.37	653,386.44	428.96	TP
B	TPOS	725,249.37	653,386.44	434.36	BS
S	87	725,248.13	653,086.34	434.71	-
S	88	725,257.45	652,756.85	437.08	-
F	TPOS	725,198.03	652,837.32	441.22	TP
B	TPOS	725,198.03	652,837.32	446.62	BS
S	89	725,172.24	652,449.97	434.08	-
F	TPOS	725,163.38	652,326.88	437.43	TP
B	TPOS	725,163.38	652,326.88	442.83	BS
S	90	725,184.92	652,121.53	428.00	-
S	91	725,257.72	651,802.81	426.33	-
S	92	725,261.59	651,472.85	434.38	-
F	TPOS	725,298.24	651,211.84	441.47	TP
B	TPOS	725,298.24	651,211.84	446.87	BS
S	93	725,362.79	651,200.36	436.78	-
S	94	725,692.55	651,217.35	434.08	-
S	95	726,022.34	651,229.19	441.78	END OF DAY
F	TPOS	726,021.42	651,218.35	442.11	TP
B	TPOS	726,021.42	651,218.35	447.51	BS
S	96	726,352.26	651,240.88	435.12	-
S	97	726,681.69	651,230.40	429.56	-
S	98	727,010.96	651,247.88	431.97	-
S	99	727,340.47	651,257.65	442.18	-
F	ST 99	727,340.70	651,257.56	442.28	TP
B	TPOS	727,340.70	651,257.56	447.68	BS
S	100	727,670.49	651,268.94	442.92	-
S	101	728,000.20	651,279.77	444.08	-
S	102	728,330.05	651,286.42	445.42	-
S	103	728,659.85	651,293.83	448.32	-
S	104	728,989.59	651,303.43	451.93	-
S	105	729,319.32	651,313.41	454.88	-
S	106	729,649.08	651,322.68	456.18	+165' =RDI
S	107	729,827.96	651,491.67	455.18	-
S	108	729,826.75	651,821.88	453.54	-
S	109	729,823.34	652,151.72	452.15	-
S	110	729,821.81	652,481.96	450.45	+175' =RDI
M	1	729,804.35	652,656.11	449.92	=RDI (449)
S	111	730,004.49	652,651.15	450.92	-
F	ST 111	730,004.99	652,651.05	451.11	TP
B	ST 99	730,004.99	652,651.05	456.56	BS

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	112	730,334.81	652,659.31	452.29	-
S	113	730,664.64	652,667.58	452.96	-
S	114	730,994.47	652,675.85	452.56	-
S	115	731,324.30	652,684.11	451.95	-
S	116	731,654.13	652,692.38	451.86	-
S	117	731,983.96	652,700.65	450.72	-
S	118	732,313.79	652,708.92	445.56	-
S	119	732,643.61	652,717.18	444.80	-
S	120	732,973.44	652,725.45	444.83	-
S	121	733,303.28	652,733.72	449.58	-
S	122	733,633.11	652,741.98	452.48	-
S	123	733,962.94	652,750.25	453.25	-
S	124	734,292.76	652,758.52	454.94	+25' =RDI
M	1	734,318.96	652,759.18	454.01	=RDI (455)
S	125	734,622.59	652,766.79	455.60	-
S	126	734,952.42	652,775.05	456.43	-
S	127	735,282.25	652,783.32	456.21	-
S	128	735,612.08	652,791.72	453.80	-
F	ST 128	735,613.05	652,791.27	454.05	TP
B	ST 111	735,613.05	652,791.27	459.55	BS
S	129	735,942.87	652,800.46	452.62	-
S	130	736,272.69	652,809.66	454.75	-
S	131	736,602.51	652,818.85	458.09	-
S	132	736,932.34	652,828.05	457.89	-
S	133	737,262.17	652,837.24	456.10	-
S	134	737,591.99	652,846.44	456.17	-
S	135	737,921.82	652,855.63	457.03	-
S	136	738,251.64	652,864.83	457.43	-
S	137	738,581.46	652,874.02	458.29	-
S	138	738,911.29	652,883.22	458.16	-
S	139	739,241.11	652,892.41	459.44	-
S	140	739,570.92	652,901.97	459.00	+75' =RDI
F	ST 140	739,571.61	652,901.74	459.25	TP
B	ST 128	739,571.61	652,901.74	464.80	BS
M	1	739,647.08	652,915.70	461.06	=RDI (462)
S	141	739,901.41	652,903.76	461.71	-
S	142	740,231.24	652,905.79	462.37	-
S	143	740,561.06	652,907.82	462.76	-
S	144	740,890.87	652,909.85	463.52	-
S	145	741,220.70	652,911.87	461.12	-
S	146	741,550.51	652,913.90	458.48	-
S	147	741,880.33	652,915.93	457.90	-
S	148	742,210.15	652,917.96	461.28	+95' =RDI
S	149	742,539.96	652,919.98	460.46	-
S	150	742,869.78	652,922.01	458.82	-
S	151	743,199.60	652,924.04	462.46	-
S	152	743,529.41	652,926.76	464.45	-
F	ST 152	743,530.10	652,926.47	464.64	TP
B	TP	743,530.10	652,926.47	470.09	BS
S	153	743,860.03	652,924.89	466.06	-
S	154	744,189.97	652,923.32	467.37	-

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AREA: IL.W  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	155	744,519.92	652,921.74	468.89	-
S	156	744,849.87	652,920.17	470.27	+125'=RDI
M	1	744,974.90	652,919.57	470.87	=RDI (472)
S	157	745,179.82	652,918.59	469.84	-
S	158	745,509.77	652,917.02	469.87	-
S	159	745,839.72	652,915.45	470.59	-
S	160	746,169.66	652,913.87	472.41	-
S	161	746,499.60	652,912.30	475.19	-
S	162	746,829.55	652,910.72	477.74	-
S	163	747,159.48	652,909.15	480.45	-
S	164	747,489.41	652,907.35	481.67	-
F	ST 164	747,490.10	652,907.22	481.96	TP
B	ST 152	747,490.10	652,907.22	487.46	BS
S	165	747,819.97	652,906.55	484.13	-
S	166	748,149.86	652,905.89	484.96	-
S	167	748,479.74	652,905.23	485.29	-
S	168	748,809.63	652,904.57	484.39	-
S	169	749,139.51	652,903.91	481.63	-
S	170	749,469.40	652,903.25	482.65	-
S	171	749,799.28	652,902.59	483.13	-
S	172	750,129.16	652,901.93	483.48	+155'=RDI
S	173	750,459.04	652,901.27	487.21	-
S	174	750,788.91	652,900.61	490.38	-
S	175	751,118.78	652,899.95	493.42	-
S	176	751,448.65	652,899.29	496.92	-
S	177	751,778.50	652,899.00	500.71	-
F	ST 177	751,779.25	652,898.69	501.06	TP
B	ST 164	751,779.25	652,898.69	506.56	BS
S	178	752,109.04	652,902.69	495.17	-
S	179	752,438.91	652,906.70	494.82	-
S	180	752,768.76	652,910.70	497.52	-
S	181	753,098.61	652,914.71	502.22	-
S	182	753,428.44	652,918.71	505.69	-
S	183	753,758.27	652,922.72	508.35	-
S	184	754,088.10	652,926.73	509.97	-
S	185	754,417.95	652,930.71	507.89	-
F	ST 185	754,418.41	652,930.46	508.09	TP
B	ST 177	754,418.41	652,930.46	513.59	BS
S	186	754,748.19	652,939.31	504.86	-
S	187	755,077.96	652,948.17	500.75	-
S	188	755,407.78	652,957.03	503.29	+150'=RDI
M	1	755,558.53	652,961.08	507.16	=RDI (507)
S	189	755,737.58	652,965.89	506.83	-
S	190	756,067.36	652,974.75	507.21	-
S	191	756,397.15	652,983.61	507.95	-
S	192	756,726.95	652,992.47	508.92	-
S	193	757,056.74	653,001.33	508.24	-
S	194	757,386.52	653,010.76	506.30	-
F	ST 194	757,387.04	653,010.53	506.50	TP
B	ST 185	757,387.04	653,010.53	512.00	BS
S	195	757,716.51	653,022.08	504.43	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	196	758,045.98	653,033.63	501.13	-
S	197	758,375.47	653,045.19	502.33	-
S	198	758,704.95	653,056.74	501.64	-
S	199	759,034.42	653,068.29	499.60	-
S	200	759,363.89	653,079.85	496.56	-
S	201	759,693.36	653,091.40	492.91	-
S	202	760,022.84	653,102.95	491.73	-
S	203	760,352.32	653,114.51	491.74	-
S	204	760,681.81	653,125.98	489.44	+185' =RDI
F	TP05	760,847.22	653,139.27	488.61	TP
B	ST 194	760,847.22	653,139.27	494.06	BS
F	ST 213	763,625.24	652,751.52	475.11	TP
B	RDI	763,625.24	652,751.52	480.63	BS
S	205	761,011.49	653,112.73	486.34	-
S	206	761,338.19	653,067.58	483.51	-
S	207	761,664.91	653,022.43	481.14	-
S	208	761,991.62	652,977.28	479.34	-
S	209	762,318.34	652,932.13	477.92	-
S	210	762,645.05	652,886.97	476.01	-
S	211	762,971.78	652,841.82	473.51	-
S	212	763,298.51	652,796.67	473.17	-
S	213	763,625.24	652,751.52	475.23	=R/R TRACKS
S	214	763,954.71	652,736.07	472.14	-
S	215	764,284.20	652,720.63	473.70	-
S	216	764,613.68	652,705.19	473.12	-
S	217	764,943.16	652,689.75	471.68	-
S	218	765,272.64	652,674.31	470.80	-
S	219	765,602.12	652,658.86	470.51	-
S	220	765,931.60	652,643.42	469.40	-
S	221	766,261.18	652,628.18	467.81	+20' =RDI
F	ST 241	772,854.11	652,394.18	479.09	TP
B	ST 213	772,854.11	652,394.18	484.59	BS
S	222	766,592.93	652,617.38	459.48	-
S	223	766,922.46	652,605.63	456.47	-
S	224	767,252.00	652,593.88	455.37	-
S	225	767,581.53	652,582.14	455.17	-
S	226	767,911.07	652,570.39	455.47	-
S	227	768,240.58	652,558.64	455.63	-
S	228	768,570.13	652,546.89	458.33	-
S	229	768,899.66	652,535.15	460.76	-
S	230	769,229.20	652,523.40	471.08	-
S	231	769,558.75	652,511.65	470.65	-
S	232	769,888.29	652,499.90	469.71	-
S	233	770,217.82	652,488.16	471.70	-
S	234	770,547.36	652,476.41	473.20	-
S	235	770,876.90	652,464.66	473.02	-
S	236	771,206.44	652,452.91	473.53	-
S	237	771,535.97	652,441.17	474.01	-
S	238	771,865.52	652,429.42	474.44	-
S	239	772,195.05	652,417.67	475.94	-
S	240	772,524.60	652,405.92	477.06	-

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AREA: IL.W  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	241	772,854.11	652,394.18	479.19	=INST LOC.
S	242	773,183.89	652,387.41	477.05	-
S	243	773,513.69	652,380.65	476.41	-
S	244	773,843.48	652,373.89	475.38	-
S	245	774,173.27	652,367.13	474.76	-
S	246	774,503.07	652,360.37	473.98	-
S	247	774,832.86	652,353.61	474.77	-
S	248	775,162.65	652,346.85	473.42	-
S	249	775,492.43	652,340.09	468.15	-
S	250	775,822.24	652,333.33	473.64	-
F	ST 250	775,822.76	652,333.09	473.75	TP
B	ST 241	775,822.76	652,333.09	479.25	BS
S	251	776,152.32	652,324.38	475.92	-
S	252	776,481.91	652,315.67	476.97	-
S	253	776,811.48	652,306.96	478.28	-
S	254	777,141.06	652,298.26	479.71	-
S	255	777,470.65	652,289.55	479.34	-
S	256	777,800.23	652,280.84	473.39	-
S	257	778,129.82	652,272.14	473.11	-
S	258	778,459.39	652,263.43	475.63	-
S	259	778,788.98	652,254.72	470.56	-
S	260	779,118.56	652,246.01	469.71	-
S	261	779,448.14	652,237.31	475.37	-
S	262	779,777.71	652,228.60	484.80	-
S	263	780,107.28	652,219.89	485.63	-
F	ST 263	780,108.02	652,219.63	486.02	TP
B	ST 250	780,108.02	652,219.63	491.57	BS
S	264	780,437.58	652,208.61	485.07	-
S	265	780,767.14	652,197.59	484.24	-
S	266	781,096.70	652,186.57	481.08	-
S	267	781,426.26	652,175.55	478.59	-
S	268	781,755.84	652,164.53	479.96	-
S	269	782,085.41	652,153.51	482.03	-
F	ST 300	792,302.65	651,725.73	540.07	TP
B	ST 263	792,302.65	651,725.73	545.57	BS
S	270	782,415.40	652,146.65	482.39	-
S	271	782,745.00	652,132.62	482.55	-
S	272	783,074.58	652,118.59	483.82	-
S	273	783,404.15	652,104.56	486.79	-
S	274	783,733.74	652,090.53	487.86	-
S	275	784,063.31	652,076.50	489.52	-
S	276	784,392.88	652,062.47	491.57	-
S	277	784,722.45	652,048.44	493.62	-
S	278	785,052.03	652,034.40	495.67	-
S	279	785,381.61	652,020.37	497.73	-
S	280	785,711.18	652,006.34	499.69	-
S	281	786,040.76	651,992.31	500.97	-
S	282	786,370.33	651,978.28	503.49	-
S	283	786,699.90	651,964.25	505.68	-
S	284	787,029.47	651,950.22	502.24	-
S	285	787,359.02	651,936.19	501.79	+60'=RDI

CLIENT: CORNELL UNIV.  
 PROSPECT: IL. AREA  
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AREA: IL.W  
 LINE: IL-1  
 DATE: 06-01-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	286	787,688.59	651,922.16	504.54	--
S	287	788,018.18	651,908.13	509.16	--
S	288	788,347.77	651,894.10	513.85	--
S	289	788,677.32	651,880.07	519.35	--
S	290	789,006.93	651,866.03	519.15	--
S	291	789,336.49	651,852.00	521.77	--
S	292	789,666.06	651,837.97	525.57	--
S	293	789,995.63	651,823.94	528.66	--
S	294	790,325.22	651,809.91	527.94	--
S	295	790,654.81	651,795.88	528.07	--
S	296	790,984.39	651,781.85	529.04	--
S	297	791,313.97	651,767.82	530.55	--
S	298	791,643.56	651,753.78	532.60	--
S	299	791,973.13	651,739.75	535.49	--
S	300	792,302.65	651,725.73	540.07	=INST LDC.
S	301	792,631.91	651,706.08	548.15	+30' =HWY. 51
F	RDI	792,660.00	652,010.00	547.00	=RDI (547)
			652,010.00	547.00	=RDI (547)
			652,010.00	547.00	=RDI (547)

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AREA: IL.E  
 LINE: IL-1  
 DATE: 06-05-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 3	267,703.87	651,425.68	547.58	ST.302
B	RD ES	267,703.87	651,425.68	553.08	BS-RD EAST
S	302	267,703.87	651,425.68	548.08	=INST LOC
S	303	268,033.50	651,424.57	549.80	-
S	304	268,363.10	651,418.57	552.60	-
S	305	268,692.71	651,412.49	550.62	-
S	306	269,022.35	651,408.63	543.94	-
S	307	269,351.94	651,402.73	544.77	-
S	308	269,681.56	651,398.36	549.84	-
S	309	270,011.15	651,393.28	555.70	-
S	310	270,340.94	651,405.30	562.66	-
F	TPOS	270,620.13	651,397.57	574.76	TP
B	ST 302	270,620.13	651,397.57	580.21	BS
S	311	270,669.99	651,431.29	574.29	-
S	312	271,000.63	651,425.05	570.78	-
S	313	271,329.48	651,417.33	567.41	-
S	314	271,659.35	651,414.74	567.27	-
S	315	271,989.89	651,412.67	566.18	-
S	316	272,318.67	651,407.25	570.56	-
S	317	272,649.18	651,408.55	577.84	-
F	ST 317	272,649.38	651,408.52	578.20	TP
B	TPOS	272,649.38	651,408.52	583.75	BS
S	318	272,979.20	651,400.02	573.96	=RDI
S	319	273,309.04	651,391.52	571.90	-
S	320	273,638.91	651,383.03	573.66	-
S	321	273,968.76	651,374.53	572.00	-
S	322	274,298.61	651,366.03	571.38	-
S	323	274,628.47	651,357.54	573.85	-
S	324	274,958.32	651,349.04	573.40	-
S	325	275,288.18	651,340.54	575.03	-
S	326	275,618.03	651,332.05	578.11	+70'=RDI
S	327	275,947.88	651,323.55	577.29	-
S	328	276,277.73	651,315.05	575.28	-
S	329	276,607.58	651,306.56	574.66	-
S	330	276,937.43	651,298.06	573.85	-
S	331	277,267.29	651,289.56	573.45	-
S	332	277,597.14	651,281.07	573.32	+90'=RR TRACKS
S	333	277,926.99	651,272.57	572.42	-
S	334	278,256.85	651,264.51	572.15	+75'=RDI
M	1	278,334.20	651,271.59	572.09	=RDI (573)
F	TPOS	278,399.12	651,373.90	572.14	TP
B	ST 317	278,399.12	651,373.90	577.64	BS
F	ST 342	280,875.31	651,352.11	573.66	TP
B	TPOS	280,875.31	651,352.11	579.16	BS
S	335	278,565.37	651,356.53	573.72	-
S	336	278,895.36	651,355.90	572.72	-
S	337	279,225.35	651,355.26	573.06	-
S	338	279,555.34	651,354.63	574.12	-
S	339	279,885.33	651,354.00	574.92	-
S	340	280,215.32	651,353.37	575.38	-
S	341	280,545.31	651,352.74	575.87	-

CLIENT: CORNELL UNIV.  
 PROSPECT: IL. AREA  
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AREA: IL.E  
 LINE: IL-1  
 DATE: 06-05-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	342	280,875.31	651,352.11	574.16	=INST LOC.
S	343	281,204.91	651,349.14	567.21	-
S	344	281,534.49	651,346.18	559.70	-
S	345	281,864.08	651,343.21	552.79	-
S	346	282,193.63	651,340.25	544.36	-
S	347	282,523.20	651,337.28	536.42	-
M	1	282,476.90	651,337.70	538.01	=BRIDGE (539)
S	348	282,852.96	651,334.35	538.34	-
F	ST 348	282,853.17	651,334.35	538.72	TP
B	ST 342	282,853.17	651,334.35	544.22	BS
S	349	283,132.66	651,508.35	540.37	-
F	TP05	283,390.37	651,711.92	549.67	-
B	ST 348	283,390.37	651,711.92	555.12	BS
S	350	283,386.88	651,718.75	548.52	-
S	351	283,643.00	651,930.60	555.87	-
S	352	283,863.71	652,172.21	557.54	-
S	353	284,043.83	652,445.89	560.82	-
F	TP05	284,021.45	652,468.66	563.54	TP
B	TP05	284,021.45	652,468.66	568.94	BS
F	TP05	284,336.31	652,720.68	563.77	TP
B	TP05	284,336.31	652,720.68	569.17	BS
S	354	284,296.45	652,654.51	556.86	-
S	355	284,604.36	652,771.42	561.86	-
S	356	284,911.33	652,891.49	561.33	-
F	HALF	285,030.98	652,998.04	562.83	TP
B	TP05	285,030.98	652,998.04	568.28	BS
S	357	285,036.09	653,162.95	563.45	-
S	358	285,039.18	653,492.92	568.25	-
S	359	285,040.32	653,822.78	573.99	+175' =RDI
F	RDI	285,030.03	653,998.20	577.91	TP=RDI (578)
B	HALF	285,030.03	653,998.20	583.41	BS
S	360	285,206.97	653,979.04	579.23	-
S	361	285,536.58	653,970.14	575.62	-
S	362	285,866.11	653,959.24	565.36	-
S	363	286,195.60	653,953.20	559.95	-
F	TP05	287,677.34	653,894.81	580.26	TP
B	RDI	287,677.34	653,894.81	585.66	BS-RDI
S	364	286,524.67	653,923.35	569.88	-
S	365	286,854.49	653,912.17	571.29	-
S	366	287,184.06	653,907.03	576.12	-
S	367	287,513.87	653,897.13	577.88	-
S	368	287,827.64	653,968.70	582.04	-
S	369	288,120.82	654,120.15	586.35	-
S	370	288,410.03	654,279.33	581.07	-
F	ST 370	288,410.21	654,279.13	581.11	TP
B	TP05	288,410.21	654,279.13	586.51	BS
S	371	288,683.67	654,462.53	572.78	-
F	TP05	288,827.42	654,545.02	569.38	TP
B	ST 370	288,827.42	654,545.02	574.78	BS
S	372	288,990.27	654,574.83	567.36	-
S	373	289,297.86	654,691.07	570.24	-

CLIENT: CORNELL UNIV.  
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AREA: IL.E  
 LINE: IL-1  
 DATE: 06-05-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
F	ST 373	289,297.91	654,691.08	570.27	TP
B	TP05	289,297.91	654,691.08	575.77	BS
M	1	289,044.58	654,583.79	568.11	=RDI (568)
S	374	289,595.80	654,832.74	574.32	-
S	375	289,893.78	654,974.45	578.67	-
S	376	290,191.64	655,116.40	583.43	-
S	377	290,486.52	655,264.55	588.72	-
S	378	290,768.89	655,433.19	592.58	-
F	ST 378	290,769.08	655,433.14	592.68	TP
B	ST 378	290,769.08	655,433.14	598.08	BS
S	379	291,046.91	655,611.18	590.06	-
S	380	291,324.68	655,789.18	581.48	-
S	381	291,602.50	655,967.21	577.22	-
S	382	291,880.39	656,145.29	580.70	-
S	383	292,158.25	656,323.35	584.47	-
S	384	292,436.10	656,501.40	589.41	-
S	385	292,713.94	656,679.44	596.11	-
F	TP05	292,835.04	656,765.50	597.46	TP
B	ST 378	292,835.04	656,765.50	602.86	BS
S	386	292,932.14	656,919.23	598.66	-
F	TP05	293,003.62	657,150.66	598.63	TP
B	TP05	293,003.62	657,150.66	604.03	BS
S	387	293,009.49	657,235.67	598.72	-
S	388	293,014.44	657,365.30	593.70	+55' =RDI
F	RDI	293,008.17	657,628.75	593.13	=RDI (NO ELEV)
B	TP05	293,008.17	657,628.75	598.53	BS
S	389	293,321.08	657,617.31	591.47	-
S	390	293,650.93	657,611.92	588.11	-
S	391	293,980.85	657,606.46	582.36	-
S	392	294,310.79	657,602.00	577.36	-
S	393	294,640.63	657,595.18	568.97	-
S	394	294,970.41	657,586.97	565.05	-
S	395	295,300.31	657,579.80	561.80	-
S	396	295,630.14	657,573.62	559.86	+30' =RDI
F	TP05	295,675.44	657,575.98	559.42	TP
B	RDI	295,675.44	657,575.98	564.82	BS
S	397	295,673.62	657,855.55	557.68	-
S	398	295,682.33	658,185.26	556.15	-
S	399	295,685.41	658,515.17	556.16	=CABLE AROUND
S	400	295,693.13	658,845.10	556.33	STATIONS (401-408)
F	TP05	295,688.47	660,293.91	562.63	TP (TRAVERSE)
B	TP05	295,688.47	660,293.91	568.03	BS
F	TRAV	296,935.35	660,058.42	566.80	TP
B	TRAV	296,935.35	660,058.42	572.15	BS
F	TRAV	296,987.35	659,786.88	561.83	TP
B	TRAV	296,987.35	659,786.88	567.13	BS
F	HALF	298,476.56	658,821.39	550.09	TP
B	RDI	298,476.56	658,821.39	555.49	BS-RDI
S	409	298,641.31	658,817.90	550.78	-
S	410	298,970.93	658,810.92	550.59	-
S	411	299,300.55	658,803.95	549.83	-

CLIENT: CORNELL UNIV.  
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AREA: IL.E  
 LINE: IL-1  
 DATE: 06-05-1987

TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	412	299,630.14	658,796.97	550.26	
S	413	299,959.69	658,797.76	551.16	
S	414	300,289.62	658,810.26	552.12	
S	415	300,619.19	658,826.58	551.99	
S	416	300,948.79	658,843.60	552.03	
S	417	301,278.53	658,858.49	552.39	
S	418	301,608.37	658,871.36	552.75	
F	ST 436	307,546.25	659,052.04	563.29	TP
B	HALF	307,546.25	659,052.04	568.64	35
S	419	301,938.84	658,887.11	553.31	
S	420	302,268.70	658,896.81	553.33	
S	421	302,598.55	658,906.51	551.66	
S	422	302,928.40	658,916.21	552.52	
S	423	303,258.24	658,925.91	553.38	
S	424	303,588.09	658,935.62	554.25	
S	425	303,917.94	658,945.32	555.13	
S	426	304,247.78	658,955.02	557.59	
S	427	304,577.63	658,964.72	558.62	
S	428	304,907.47	658,974.42	559.31	
S	429	305,237.32	658,984.12	560.68	
S	430	305,567.16	658,993.83	562.24	
S	431	305,897.01	659,003.53	562.70	
S	432	306,226.86	659,013.23	563.67	
S	433	306,556.70	659,022.93	564.30	
S	434	306,886.55	659,032.63	564.28	
S	435	307,216.40	659,042.33	563.60	
S	436	307,546.24	659,052.03	563.39	=INST LOC.
M	1	309,627.10	659,117.54	547.41	=RDI (547)
S	437	307,876.08	659,060.89	561.67	-
S	438	308,205.90	659,069.74	557.32	
S	439	308,535.72	659,078.60	554.33	
S	440	308,865.56	659,087.45	554.12	
S	441	309,195.39	659,096.31	551.49	
S	442	309,525.19	659,105.16	545.99	+75' =RDI
S	443	309,855.08	659,114.02	552.77	
S	444	310,184.91	659,122.87	551.84	
S	445	310,514.74	659,131.73	549.68	
S	446	310,844.59	659,140.58	553.80	
S	447	311,174.44	659,149.44	558.08	
S	448	311,504.28	659,158.29	561.05	
S	449	311,834.11	659,167.15	564.00	
S	450	312,163.94	659,176.00	567.09	
S	451	312,493.78	659,184.86	569.65	
S	452	312,823.61	659,193.71	570.82	
S	453	313,153.44	659,202.56	572.13	
S	454	313,483.28	659,211.42	573.37	
S	455	313,813.11	659,220.27	574.98	
S	456	314,142.94	659,229.13	576.22	
S	457	314,472.77	659,237.98	577.51	
S	458	314,802.61	659,246.84	578.59	
S	459	315,132.44	659,255.69	580.28	

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AREA: IL.E  
 LINE: IL-1  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	460	315,462.27	659,264.55	581.83	
S	461	315,792.11	659,273.40	581.61	
S	462	316,121.95	659,282.26	581.01	
S	463	316,451.78	659,291.11	581.43	
S	464	316,781.61	659,299.97	582.73	
S	465	317,111.44	659,308.82	585.28	
S	466	317,441.28	659,317.67	586.12	
S	467	317,771.11	659,326.53	585.59	+235' =RDI
S	468	318,100.93	659,335.38	591.37	
S	469	318,430.75	659,344.24	596.77	
S	470	318,760.55	659,353.09	603.14	
F	ST 470	318,761.67	659,352.81	603.63	TP
B	ST 436	318,761.67	659,352.81	609.08	BS
S	471	319,091.53	659,359.29	609.58	
S	472	319,421.46	659,365.77	612.17	
S	473	319,751.38	659,372.26	614.38	
S	474	320,081.29	659,378.74	617.35	
S	475	320,411.21	659,385.23	620.01	+235' =S. BOUND INTER.
F	ST 475	320,411.37	659,385.25	620.09	TP
B	ST 470	320,411.37	659,385.25	625.54	BS
S	476	320,741.13	659,394.89	619.81	=N. BOUND INTER. 57
S	477	321,070.89	659,404.53	614.44	
S	478	321,400.60	659,414.18	606.10	
S	479	321,730.34	659,423.82	601.23	
S	480	322,060.13	659,433.47	600.41	
S	481	322,389.95	659,443.11	604.45	
S	482	322,719.77	659,452.76	612.30	
S	483	323,049.55	659,462.41	613.00	
S	484	323,379.32	659,472.05	610.63	
S	485	323,709.09	659,481.70	610.13	
S	486	324,038.87	659,491.34	611.04	
S	487	324,368.64	659,500.99	610.43	
S	488	324,698.42	659,510.63	610.57	
S	489	325,028.20	659,520.28	614.12	
S	490	325,357.97	659,529.92	612.47	+80' =RDI
S	491	325,687.74	659,539.57	610.71	
S	492	326,017.52	659,549.21	604.52	
S	493	326,347.30	659,558.86	601.08	
S	494	326,677.08	659,568.50	597.51	
S	495	327,006.85	659,578.15	603.53	
S	496	327,336.62	659,587.79	610.44	
F	ST 496	327,337.31	659,587.75	610.70	TP
B	ST 475	327,337.31	659,587.75	616.10	BS
S	497	327,667.09	659,596.33	614.83	
S	498	327,996.94	659,604.92	610.46	
S	499	328,326.76	659,613.50	610.95	
S	500	328,656.57	659,622.09	615.27	
S	501	328,986.38	659,630.67	618.10	-
S	502	329,316.18	659,639.26	622.43	
S	503	329,645.98	659,647.84	626.06	
S	504	329,975.81	659,656.43	624.30	

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	505	330,305.62	659,665.01	623.40	
S	506	330,635.45	659,673.60	625.64	
S	507	330,965.26	659,682.18	627.91	
S	508	331,295.07	659,690.77	627.07	
F	RDI	331,391.84	659,692.43	625.80	TP=RDI (626)
B	ST 496	331,391.84	659,692.43	631.10	BS
F	ST 530	338,553.28	659,524.61	609.50	TP
B	RDI	338,553.28	659,524.61	614.85	BS
S	509	331,626.65	659,680.45	620.33	
S	510	331,956.48	659,673.03	615.52	
S	511	332,286.32	659,665.61	610.01	
S	512	332,616.16	659,658.19	606.69	
S	513	332,946.00	659,650.76	611.61	
S	514	333,275.84	659,643.34	613.86	
S	515	333,605.68	659,635.92	608.60	
S	516	333,935.52	659,628.50	604.49	
S	517	334,265.37	659,621.08	601.76	
S	518	334,595.21	659,613.66	601.16	
S	519	334,925.05	659,606.24	601.03	
S	520	335,254.89	659,598.82	601.74	+165'=RDI
S	521	335,584.75	659,591.39	596.97	
S	522	335,914.66	659,583.97	587.33	
S	523	336,244.60	659,576.55	580.05	+275'=R/R TRACKS
S	524	336,574.58	659,569.12	573.89	
S	525	336,904.75	659,561.70	564.02	
S	526	337,234.45	659,554.28	561.74	
S	527	337,564.20	659,546.86	574.33	
S	528	337,893.90	659,539.44	591.20	
S	529	338,223.56	659,532.02	602.04	
S	530	338,553.27	659,524.61	609.55	=INST LOC
M	RDI	335,420.27	659,595.10	600.83	=RDI (601)
S	531	338,883.20	659,518.81	606.03	-
S	532	339,213.14	659,513.01	603.84	-
S	533	339,543.06	659,507.21	601.26	
S	534	339,873.02	659,501.41	603.65	
S	535	340,202.95	659,495.61	599.39	
S	536	340,532.89	659,489.81	599.75	
S	537	340,862.83	659,484.01	599.43	
S	538	341,192.78	659,478.21	599.93	
S	539	341,522.71	659,472.41	597.91	
S	540	341,852.64	659,466.61	593.77	+285'=RDI
F	ST 540	341,852.97	659,466.60	593.85	TP
B	ST 530	341,852.97	659,466.60	599.15	BS
M	RDI	342,133.73	659,455.89	589.37	=RDI (590)
S	541	342,182.71	659,459.56	587.43	-
S	542	342,512.41	659,452.53	579.17	
S	543	342,841.95	659,445.50	564.71	
S	544	343,171.74	659,438.46	560.04	
S	545	343,501.52	659,431.42	555.24	
S	546	343,831.33	659,424.39	552.14	
S	547	344,161.11	659,417.35	547.85	

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	548	344,491.00	659,410.31	549.97	
S	549	344,821.02	659,403.27	565.36	
S	550	345,150.88	659,396.23	572.16	
S	551	345,480.68	659,389.20	571.46	
S	552	345,810.49	659,382.16	573.98	
S	553	346,140.26	659,375.13	567.53	
S	554	346,470.07	659,368.09	568.84	
S	555	346,799.84	659,361.05	563.13	
S	556	347,129.65	659,354.02	562.95	
S	557	347,459.45	659,346.98	556.66	+35' =RDI
S	558	347,789.23	659,339.94	553.08	
S	559	348,119.04	659,332.91	553.32	
S	560	348,448.84	659,325.87	558.94	
S	561	348,778.62	659,318.84	554.12	
S	562	349,108.46	659,311.80	561.67	
S	563	349,438.26	659,304.76	562.79	
M	RDI	347,489.50	659,348.75	557.17	=RDI (557)
F	ST 563	349,439.01	659,304.57	562.90	TP
B	ST 540	349,439.01	659,304.57	568.10	BS
M	RDI	350,181.88	659,295.49	553.53	=RDI (554)
S	564	349,768.93	659,298.77	559.06	
S	565	350,098.85	659,292.98	554.74	
S	566	350,428.76	659,287.19	550.72	
S	567	350,758.68	659,281.40	547.24	
S	568	351,088.61	659,275.61	544.00	
S	569	351,418.56	659,269.82	543.24	
S	570	351,748.48	659,264.03	539.11	
S	571	352,078.36	659,258.24	531.85	
S	572	352,408.28	659,252.45	528.31	
S	573	352,738.28	659,246.66	532.19	
S	574	353,068.21	659,240.86	530.10	
S	575	353,398.18	659,235.07	531.17	
S	576	353,728.12	659,229.28	531.08	
S	577	354,058.05	659,223.49	528.01	
S	578	354,388.02	659,217.70	531.15	
S	579	354,717.97	659,211.91	531.20	
F	ST 579	354,718.50	659,211.86	531.35	TP
B	ST 563	354,718.50	659,211.86	536.60	BS
S	580	355,048.25	659,206.08	527.14	
S	581	355,378.01	659,200.30	522.90	
S	582	355,707.76	659,194.52	518.97	
S	583	356,037.49	659,188.74	512.66	
S	584	356,367.33	659,182.96	517.73	
S	585	356,697.12	659,177.18	516.89	
S	586	357,026.87	659,171.41	502.43	
S	587	357,356.64	659,165.63	504.82	
S	588	357,686.45	659,159.85	513.95	
F	ST 588	357,686.74	659,159.81	513.99	TP
B	ST 579	357,686.74	659,159.81	519.24	BS
S	589	358,014.86	659,148.16	494.03	+45' =RDI
F	TP08	358,157.62	659,177.58	487.92	TP

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
B	ST 588	358,157.62	659,177.58	493.17	BS
S	590	358,316.11	659,266.60	485.83	+115' =RDI
M	RDI	358,422.80	659,311.30	485.94	=RDI (485)
F	TPOS	358,475.88	659,306.73	485.97	TP
B	TPOS	358,475.88	659,306.73	491.47	BS
S	591	358,639.45	659,282.95	485.84	
S	592	358,963.62	659,221.78	486.19	
S	593	359,289.52	659,172.47	486.04	
F	ST 593	359,289.61	659,172.47	486.06	TP
B	TPOS	359,289.61	659,172.47	491.56	BS
S	594	359,619.32	659,158.95	486.56	-
S	595	359,949.03	659,145.43	486.73	
S	596	360,278.75	659,131.91	486.03	
S	597	360,608.46	659,118.39	490.21	
S	598	360,938.13	659,108.80	487.06	
S	599	361,268.20	659,104.84	485.08	
S	600	361,597.88	659,103.86	501.13	
S	601	361,927.66	659,101.29	507.35	
F	ST 601	361,927.92	659,101.22	507.46	TP
B	ST 593	361,927.92	659,101.22	512.96	BS
S	602	362,257.75	659,096.96	502.89	-
S	603	362,587.65	659,092.71	506.49	
S	604	362,917.52	659,088.46	510.32	
S	605	363,247.39	659,084.20	498.59	+230' =RDI
S	606	363,577.26	659,079.95	503.52	
S	607	363,907.13	659,075.70	508.01	
S	608	364,236.99	659,071.45	501.85	
S	609	364,566.74	659,067.20	532.19	
S	610	364,896.73	659,062.94	498.90	
S	611	365,226.61	659,058.69	491.34	
S	612	365,556.47	659,054.44	507.89	
S	613	365,886.33	659,050.18	514.49	
S	614	366,216.19	659,045.93	518.10	
S	615	366,546.04	659,041.68	524.25	
S	616	366,875.91	659,037.43	525.11	
S	617	367,205.78	659,033.17	520.61	
S	618	367,535.65	659,028.92	523.15	
S	619	367,865.51	659,024.67	526.41	
S	620	368,195.38	659,020.42	528.36	
S	621	368,525.24	659,016.16	531.06	+45' =RDI
F	RDI	368,570.00	659,025.00	533.00	TP=RDI (533)
T	TIE 4	368,570.00	659,025.00	533.00	TP=RDI (533)

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 1	368,570.00	659,025.00	533.00	RDI ELEV
B	RD 50	368,570.00	659,025.00	538.35	BS
S	622	368,854.98	659,013.71	532.81	-
S	623	369,185.43	659,010.79	533.48	-
S	624	369,515.25	659,009.14	534.91	-
S	625	369,845.39	659,007.04	537.06	-
F	BT 625	369,845.22	659,007.10	537.14	TP
B	RDI	369,845.22	659,007.10	542.49	BS
S	626	370,175.11	659,005.86	532.57	-
S	627	370,505.01	659,004.62	530.28	-
S	628	370,834.93	659,003.39	529.17	-
S	629	371,164.80	659,002.15	524.02	-
S	630	371,494.75	659,000.91	528.34	-
S	631	371,824.68	658,999.68	535.05	-
S	632	372,154.58	658,998.50	535.16	-
F	BT 632	372,154.27	658,998.55	535.26	TP
B	BT 625	372,154.27	658,998.55	540.71	BS
S	633	372,484.19	658,996.04	531.07	-
S	634	372,814.11	658,993.53	526.33	-
S	635	373,143.89	658,991.03	509.35	-
S	636	373,473.89	658,988.52	514.75	-
S	637	373,803.92	658,986.01	519.66	-
S	638	374,133.92	658,983.51	528.91	37+110'=RDI
S	639	374,463.87	658,981.00	532.70	-
S	640	374,793.81	658,978.49	539.46	-
S	641	375,123.73	658,975.99	545.87	+175'=RDI
S	642	375,453.63	658,973.48	554.75	-
S	643	375,783.53	658,970.97	562.71	-
S	644	376,113.45	658,968.26	567.22	-
F	BT 644	376,112.92	658,968.41	567.41	TP
B	BT 632	376,112.92	658,968.41	572.91	BS
S	645	376,442.49	658,961.16	558.87	-
S	646	376,772.10	658,953.91	552.09	-
S	647	377,101.63	658,946.66	541.70	-
S	648	377,431.51	658,939.41	548.68	-
S	649	377,761.13	658,932.16	542.56	-
S	650	378,090.75	658,924.91	535.81	-
F	TP05	378,226.71	658,926.03	541.38	TP
B	BT 644	378,226.71	658,926.03	546.58	BS
S	651	378,419.99	658,921.53	532.71	-
S	652	378,749.72	658,919.87	520.93	-
S	653	379,079.62	658,915.99	515.18	-
M	1	379,285.43	658,913.57	507.82	=RDI (507)
S	654	379,409.40	658,912.11	506.08	-
S	655	379,739.39	658,908.23	504.94	-
S	656	380,069.27	658,904.35	499.88	-
S	657	380,399.12	658,900.47	493.28	-
S	658	380,728.94	658,896.59	485.73	-
S	659	381,058.82	658,892.71	480.41	-
S	660	381,388.73	658,888.83	477.01	-
S	661	381,718.53	658,884.95	468.42	+255'=RDI

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
F	TPOS	381,970.88	658,889.57	468.39	TP=RDI
B	TPOS	381,970.88	658,889.57	473.54	BS
S	662	381,968.68	658,783.77	468.91	-
F	TPOS	381,997.62	658,578.63	476.37	TP
B	RDI	381,997.62	658,578.63	481.67	BS
S	663	381,975.52	658,454.01	472.95	-
S	664	381,972.29	658,124.49	462.25	-
S	665	381,965.62	657,794.93	478.70	+285'=RDI
F	TPOS	381,978.33	657,514.43	471.31	TP=RDI
B	TPOS	381,978.33	657,514.43	476.46	BS
S	666	382,003.21	657,501.76	468.35	-
S	667	382,332.54	657,489.53	460.25	-
S	668	382,661.93	657,481.68	478.49	-
S	669	382,991.85	657,479.23	475.99	-
F	ST 669	382,991.71	657,479.25	476.07	TP
B	RDI	382,991.71	657,479.25	481.22	BS
S	670	383,321.06	657,476.71	462.10	-
S	671	383,650.52	657,474.18	451.85	-
S	672	383,980.17	657,471.64	448.00	-
S	673	384,309.84	657,469.10	446.12	-
S	674	384,639.53	657,466.57	447.08	-
S	675	384,969.32	657,464.03	459.52	-
S	676	385,298.99	657,461.44	481.19	-
F	ST 676	385,298.68	657,461.53	481.35	TP
B	ST 669	385,298.68	657,461.53	486.55	BS
S	677	385,628.16	657,456.34	466.56	-
S	678	385,958.20	657,451.14	473.59	-
S	679	386,287.95	657,445.95	468.58	-
S	680	386,617.68	657,440.75	442.68	-
S	681	386,947.43	657,435.56	438.46	-
S	682	387,277.16	657,430.37	437.15	-
S	683	387,606.91	657,425.17	437.36	-
S	684	387,936.68	657,419.98	438.95	-
S	685	388,266.60	657,414.79	454.67	-
S	686	388,596.37	657,409.59	442.17	-
S	687	388,926.14	657,404.40	448.45	-
S	688	389,256.04	657,399.20	467.65	-
S	689	389,585.83	657,394.01	488.12	-
S	690	389,915.60	657,388.82	491.10	-
S	691	390,245.38	657,383.65	493.11	-
F	ST 691	390,244.72	657,383.72	493.50	TP
B	ST 676	390,244.72	657,383.72	498.70	BS
S	692	390,574.63	657,378.08	488.67	-
S	693	390,904.61	657,374.08	487.45	+205'=RR TRACKS
S	694	391,234.51	657,366.84	484.19	+60'=RDI
M	1	391,295.60	657,372.57	485.05	=RDI (485)
F	TPOS	391,286.91	657,312.47	485.85	TP
B	ST 691	391,286.91	657,312.47	491.15	BS
S	695	391,283.59	657,063.60	488.08	-
S	696	391,276.92	656,733.67	488.82	-
S	697	391,270.11	656,403.75	490.25	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	698	391,292.37	656,096.76	492.10	-
F	ST 698	391,292.18	656,096.82	492.16	TP
B	TP08	391,292.18	656,096.82	497.46	BS
S	699	391,621.96	656,085.22	490.80	-
S	700	391,951.75	656,073.62	491.61	-
S	701	392,281.54	656,062.02	490.98	-
S	702	392,611.33	656,050.42	489.45	-
S	703	392,941.11	656,038.82	486.87	-
S	704	393,270.89	656,027.31	482.67	-
F	ST 704	393,270.63	656,027.37	482.76	TP
B	ST 698	393,270.63	656,027.37	488.11	BS
S	705	393,600.30	656,013.21	479.29	-
S	706	393,929.97	655,999.06	475.59	-
S	707	394,259.65	655,984.90	473.30	-
S	708	394,589.33	655,970.75	470.58	-
S	709	394,919.01	655,956.60	468.61	-
M	1	395,350.83	655,938.06	467.22	=RDI (467)
S	710	395,248.70	655,942.39	467.03	+110' =RDI
F	ST 710	395,248.43	655,942.46	467.12	TP
B	ST 704	395,248.43	655,942.46	472.52	BS
S	711	395,577.70	655,957.56	465.66	-
S	712	395,906.99	655,972.67	465.01	-
S	713	396,236.26	655,987.78	464.19	-
S	714	396,565.54	656,002.89	463.88	-
S	715	396,894.81	656,017.99	463.00	-
S	716	397,224.09	656,033.10	460.80	-
S	717	397,553.34	656,048.21	454.02	-
S	718	397,882.63	656,063.31	450.91	+120' =RDI
S	719	398,211.89	656,078.42	453.00	-
S	720	398,541.19	656,093.56	458.72	-
F	ST 720	398,540.75	656,093.72	458.88	TP
B	ST 710	398,540.75	656,093.72	464.33	BS
S	721	398,870.66	656,100.82	459.67	-
S	722	399,200.58	656,107.93	457.52	-
S	723	399,530.49	656,115.03	456.93	-
S	724	399,860.41	656,122.14	457.58	-
S	725	400,190.33	656,129.24	456.67	-
S	726	400,520.24	656,136.35	453.68	+155' =RDI
M	1	400,674.43	656,139.67	452.97	=RDI (453)
S	727	400,850.15	656,143.46	451.14	-
S	728	401,180.06	656,150.56	448.57	-
S	729	401,509.98	656,157.67	448.51	-
S	730	401,839.90	656,164.77	450.37	-
S	731	402,169.82	656,171.88	450.78	-
S	732	402,499.74	656,178.99	446.47	-
S	733	402,829.66	656,185.96	448.07	-
F	ST 733	402,829.09	656,186.01	448.24	TP
B	ST 720	402,829.09	656,186.01	453.54	BS
S	734	403,152.44	656,129.94	445.07	-
S	735	403,426.59	655,950.87	439.47	-
F	ST 738	403,887.19	655,080.08	442.59	TP

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B	ST 733	403,887.19	655,080.08	447.94	BS
S	736	403,603.21	655,674.26	430.28	-
S	737	403,731.81	655,370.58	434.82	-
S	738	403,887.19	655,080.08	442.74	=INST LOC
S	739	404,124.37	654,852.15	441.93	-
S	740	404,423.12	654,714.19	440.59	-
S	741	404,749.36	654,665.56	438.28	-
F	ST 741	404,749.21	654,665.56	438.35	TP
B	ST 738	404,749.21	654,665.56	443.80	BS
S	742	405,078.47	654,646.14	434.09	-
S	743	405,407.72	654,626.73	430.21	-
S	744	405,737.03	654,607.31	430.92	-
S	745	406,066.31	654,587.90	430.83	-
S	746	406,395.60	654,568.49	432.21	-
S	747	406,724.89	654,549.07	437.06	-
S	748	407,054.17	654,529.66	438.15	-
S	749	407,383.45	654,510.18	434.57	-
F	ST 749	407,383.10	654,510.26	434.84	TP
B	ST 741	407,383.10	654,510.26	440.24	BS
S	750	407,710.59	654,469.81	431.38	-
S	751	408,037.78	654,426.95	428.57	-
S	752	408,364.68	654,381.82	427.08	-
S	753	408,690.97	654,332.07	427.87	+75'=RDI
M	1	408,760.13	654,344.25	429.68	=RDI (430)
F	HALF	408,778.55	654,407.22	430.64	TP
B	ST 749	408,778.55	654,407.22	435.99	BS
S	754	408,777.27	654,572.12	434.03	-
S	755	408,774.71	654,902.08	433.07	-
S	756	408,772.16	655,232.00	428.92	-
S	757	408,769.60	655,561.91	429.23	-
S	758	408,767.05	655,891.83	427.49	-
S	759	408,764.50	656,221.74	426.51	-
S	760	408,761.94	656,551.66	426.15	-
S	761	408,758.87	656,881.56	426.26	-
F	ST 761	408,758.64	656,881.68	426.47	TP
B	HALF	408,758.64	656,881.68	431.87	BS
S	762	408,754.65	657,211.64	426.68	-
S	763	408,749.21	657,541.59	426.54	-
S	764	408,744.38	657,871.55	426.73	-
S	765	408,747.04	658,201.60	426.18	-
S	766	408,855.13	658,511.41	425.39	-
S	767	409,069.07	658,762.48	426.24	+30'=RDI
M	1	409,080.17	658,802.23	426.81	=RDI (427)
F	ST 771	410,385.40	658,808.94	438.08	TP
B	ST 761	410,385.40	658,808.94	443.43	BS
S	768	409,396.66	658,776.32	422.67	-
S	769	409,726.38	658,787.19	423.07	-
S	770	410,055.87	658,798.06	432.29	-
S	771	410,385.40	658,808.94	438.28	=INST LOC
S	772	410,715.23	658,817.40	431.87	-
S	773	411,045.13	658,822.89	437.10	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	774	411,374.65	658,833.79	452.06	-
S	775	411,704.21	658,839.91	460.15	+210' =RDI
M	1	411,921.44	658,855.98	462.55	=RDI (462)
S	776	412,033.78	658,850.00	462.25	-
F	ST 776	412,033.56	658,850.05	462.40	TP
B	ST 771	412,033.56	658,850.05	467.85	BS
S	777	412,363.24	658,857.14	453.64	-
S	778	412,693.07	658,864.23	452.61	-
S	779	413,022.79	658,871.33	445.36	-
S	780	413,352.57	658,878.42	442.70	-
S	781	413,682.26	658,885.52	428.65	-
S	782	414,012.01	658,892.61	423.63	-
S	783	414,341.75	658,899.70	423.18	-
S	784	414,671.58	658,906.80	423.06	-
S	785	415,001.39	658,913.90	422.87	-
S	786	415,331.21	658,920.99	423.64	-
S	787	415,661.02	658,928.09	423.21	-
S	788	415,990.84	658,935.18	424.61	-
S	789	416,320.65	658,942.28	426.78	-
S	790	416,650.50	658,949.38	434.30	-
S	791	416,980.34	658,956.47	445.10	-
S	792	417,310.15	658,963.03	448.40	-
F	ST 792	417,309.45	658,963.11	448.78	TP
B	ST 776	417,309.45	658,963.11	453.98	BS
S	793	417,639.35	658,968.19	446.21	-
S	794	417,969.27	658,973.27	445.02	-
S	795	418,299.18	658,978.35	449.85	-
S	796	418,629.09	658,983.43	453.18	+180' =RDI
S	797	418,959.01	658,988.51	452.93	-
S	798	419,288.91	658,993.59	457.09	-
S	799	419,618.83	658,998.67	456.64	-
S	800	419,948.75	659,003.81	452.83	-
F	ST 800	419,948.40	659,003.86	452.99	TP
B	ST 792	419,948.40	659,003.86	458.44	BS
S	801	420,278.07	659,009.17	445.22	-
S	802	420,607.76	659,014.49	438.11	-
S	803	420,937.67	659,019.82	448.96	-
S	804	421,267.44	659,025.14	452.25	-
S	805	421,597.18	659,030.46	460.11	-
S	806	421,926.95	659,035.78	454.10	-
S	807	422,256.70	659,041.10	460.34	+285' =RDI
S	808	422,586.45	659,046.42	463.86	-
M	1	422,540.98	659,045.69	463.75	=RDI (463)
S	809	422,916.22	659,051.69	460.27	-
F	ST 809	422,915.83	659,051.75	460.48	TP
B	ST 800	422,915.83	659,051.75	465.88	BS
S	810	423,245.76	659,051.87	459.70	-
S	811	423,575.68	659,052.00	465.04	-
S	812	423,905.61	659,052.13	467.74	-
S	813	424,235.53	659,052.26	471.80	-
S	814	424,565.47	659,052.39	473.60	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	815	424,895.34	659,052.52	482.51	-
S	816	425,225.30	659,052.65	482.34	-
S	817	425,555.23	659,052.78	480.87	-
F	ST 817	425,554.88	659,052.85	481.08	TP
B	ST 809	425,554.88	659,052.85	486.48	BS
S	818	425,884.87	659,052.33	480.91	-
S	819	426,214.86	659,051.81	482.46	-
S	820	426,544.85	659,051.29	483.68	-
S	821	426,874.82	659,050.77	487.78	-
S	822	427,204.79	659,050.25	492.86	-
S	823	427,534.79	659,049.73	491.71	+280'=RDI
F	RDI	427,814.26	659,055.81	491.82	TP=RDI (492)
B	ST 817	427,814.26	659,055.81	497.27	BS
S	824	427,805.23	658,963.24	490.62	-
S	825	427,796.73	658,633.17	490.59	-
S	826	427,789.84	658,303.34	491.19	-
S	827	427,783.91	657,973.42	491.89	-
S	828	427,777.93	657,643.49	491.32	-
S	829	427,772.11	657,313.55	491.27	+245'=RDI
S	830	427,899.40	657,197.57	487.62	-
S	831	428,201.85	657,310.82	485.99	-
S	832	428,532.16	657,303.48	484.41	-
S	833	428,861.62	657,294.18	482.04	-
S	834	429,190.40	657,291.70	482.89	-
S	835	429,489.34	657,421.01	486.03	-
S	836	429,774.35	657,585.97	486.54	-
S	837	430,102.58	657,615.54	489.47	-
F	ST 837	430,102.17	657,615.59	489.67	TP
B	RDI	430,102.17	657,615.59	495.12	BS
S	838	430,431.98	657,609.11	488.93	-
S	839	430,761.78	657,602.64	483.06	-
S	840	431,091.56	657,596.17	478.26	-
S	841	431,421.38	657,589.70	476.51	-
S	842	431,751.24	657,583.23	480.01	-
S	843	432,081.06	657,576.79	480.95	-
F	ST 843	432,080.79	657,576.86	481.10	TP
B	ST 837	432,080.79	657,576.86	486.60	BS
S	844	432,409.96	657,557.43	476.28	-
S	845	432,739.09	657,538.00	469.21	-
S	846	433,068.27	657,518.58	465.68	-
S	847	433,397.51	657,499.15	466.89	-
S	848	433,726.76	657,479.71	471.22	-
S	849	434,055.98	657,460.29	475.39	-
S	850	434,385.19	657,440.91	480.17	+60'=RDI
F	ST 850	434,384.87	657,440.93	480.30	TP
B	ST 843	434,384.87	657,440.93	485.75	BS
S	851	434,470.99	657,732.28	476.90	-
S	852	434,494.75	658,061.25	475.05	-
S	853	434,544.82	658,387.22	476.38	-
S	854	434,764.01	658,628.14	480.35	-
S	855	435,086.17	658,681.02	485.83	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	856	435,415.78	658,662.13	488.59	-
S	857	435,745.21	658,645.50	491.14	-
F	ST 857	435,744.98	658,645.57	491.28	TP
B	ST 850	435,744.98	658,645.57	496.78	BS
S	858	436,074.47	658,628.19	494.49	+215 '=RDI
S	859	436,404.01	658,610.81	493.28	-
S	860	436,733.53	658,593.43	489.99	-
S	861	437,063.04	658,576.05	486.60	-
S	862	437,392.56	658,558.67	484.54	-
S	863	437,722.07	658,541.29	486.34	-
S	864	438,051.58	658,523.91	484.82	-
S	865	438,381.10	658,506.53	487.06	+35 '=RDI
S	866	438,710.61	658,489.15	487.74	-
S	867	439,040.13	658,471.77	488.23	-
S	868	439,369.64	658,454.39	492.06	-
S	869	439,699.15	658,437.01	492.87	-
F	ST 869	439,698.62	658,437.17	493.12	TP
B	ST 857	439,698.62	658,437.17	498.57	BS
S	870	440,027.95	658,417.29	493.08	-
S	871	440,357.28	658,397.42	490.27	-
S	872	440,686.61	658,377.54	489.82	-
S	873	441,015.93	658,357.67	486.58	-
S	874	441,345.26	658,337.80	484.90	-
S	875	441,674.59	658,317.92	482.07	-
S	876	442,003.92	658,298.05	481.14	-
S	877	442,333.27	658,278.34	476.24	-
F	ST 877	442,332.92	658,278.45	476.46	TP
B	ST 869	442,332.92	658,278.45	481.91	BS
S	878	442,662.34	658,261.10	471.13	-
S	879	442,991.76	658,243.76	466.41	-
S	880	443,321.22	658,226.42	464.16	-
S	881	443,650.73	658,209.07	470.11	+35 '=RDI
S	882	443,980.18	658,191.73	467.54	-
S	883	444,309.63	658,174.39	465.72	-
S	884	444,639.08	658,157.05	463.33	-
S	885	444,968.54	658,139.70	463.29	-
S	886	445,298.00	658,122.36	465.13	-
S	887	445,627.46	658,105.02	463.91	-
S	888	445,956.93	658,087.67	468.45	-
S	889	446,286.39	658,070.33	471.52	-
S	890	446,615.86	658,053.11	472.35	-
F	ST 890	446,615.28	658,053.13	472.75	TP
B	ST 877	446,615.28	658,053.13	478.15	BS
S	891	446,944.99	658,039.94	470.94	-
S	892	447,274.70	658,026.76	470.19	-
S	893	447,604.42	658,013.57	468.58	-
S	894	447,934.09	658,000.39	459.84	-
S	895	448,263.82	657,987.21	454.92	-
S	896	448,593.57	657,974.02	464.96	-
S	897	448,923.27	657,960.95	462.92	-
F	ST 897	448,922.95	657,960.98	463.06	TP

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
B	ST 890	448,922.95	657,960.98	468.56	BS
S	898	449,252.12	657,945.28	449.73	-
S	899	449,581.53	657,929.57	443.52	+215' =RDI
M	1	449,790.53	657,919.61	435.94	=RDI (436)
S	900	449,910.77	657,913.88	432.43	-
S	901	450,240.35	657,898.16	433.81	-
S	902	450,569.81	657,882.45	432.05	-
S	903	450,899.26	657,866.75	430.21	-
S	904	451,228.74	657,851.04	431.65	+240' =RDI
S	905	451,558.24	657,835.33	435.66	-
S	906	451,887.76	657,819.62	445.37	-
S	907	452,217.20	657,804.02	445.56	-
F	ST 907	452,216.75	657,804.10	445.88	TP
B	ST 897	452,216.75	657,804.10	451.33	BS
S	908	452,545.40	657,776.88	448.48	-
S	909	452,873.94	657,749.68	459.48	-
S	910	453,202.69	657,722.45	457.31	-
S	911	453,531.29	657,695.24	464.32	-
S	912	453,859.91	657,668.03	469.88	-
S	913	454,188.60	657,640.81	470.52	-
S	914	454,517.17	657,613.61	470.34	-
S	915	454,845.83	657,586.39	473.20	+5' =RDI
S	916	455,174.50	657,559.26	480.58	-
F	ST 916	455,174.10	657,559.28	480.78	TP
B	ST 907	455,174.10	657,559.28	486.13	BS
S	917	455,503.76	657,562.29	490.33	-
S	918	455,833.49	657,565.31	498.28	-
S	919	456,163.29	657,568.33	503.41	-
S	920	456,493.08	657,571.37	508.18	-
F	ST 920	456,492.90	657,571.41	508.26	TP
B	ST 916	456,492.90	657,571.41	513.66	BS
S	921	456,822.86	657,574.05	509.44	-
S	922	457,152.83	657,576.70	507.19	-
S	923	457,482.80	657,579.34	505.61	-
S	924	457,812.77	657,581.99	504.61	-
S	925	458,142.74	657,584.64	505.28	-
S	926	458,472.71	657,587.28	507.35	-
S	927	458,802.68	657,589.93	510.59	-
S	928	459,132.65	657,592.57	512.06	-
S	929	459,462.62	657,595.39	511.88	-
F	ST 929	459,462.22	657,595.47	512.03	TP
B	ST 920	459,462.22	657,595.47	517.38	BS
S	930	459,792.16	657,591.41	507.54	-
S	931	460,122.08	657,587.36	502.08	-
S	932	460,452.00	657,583.30	496.06	+115' =RDI
M	1	460,564.99	657,581.92	495.56	=RDI (495)
S	933	460,781.95	657,579.25	492.84	-
S	934	461,111.93	657,575.20	491.49	-
S	935	461,441.91	657,571.14	490.58	-
S	936	461,771.89	657,567.09	490.46	-
S	937	462,101.86	657,563.03	488.54	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	938	462,431.82	657,558.98	486.90	-
S	939	462,761.78	657,554.93	484.75	-
S	940	463,091.74	657,550.87	481.62	-
S	941	463,421.69	657,546.82	479.03	-
S	942	463,751.65	657,542.77	476.04	+325' =RDI
S	943	464,081.62	657,538.71	474.76	-
F	ST 943	464,081.01	657,538.90	474.96	TP
B	ST 929	464,081.01	657,538.90	480.36	BS
S	944	464,410.88	657,534.82	468.93	-
S	945	464,740.77	657,530.75	464.44	-
S	946	465,070.69	657,526.68	462.57	-
S	947	465,400.56	657,522.61	456.69	-
S	948	465,730.52	657,518.54	458.49	-
S	949	466,060.41	657,514.55	454.24	-
F	ST 949	466,060.14	657,514.61	454.32	TP
B	ST 943	466,060.14	657,514.61	459.77	BS
S	950	466,389.65	657,507.40	446.03	-
S	951	466,719.29	657,500.20	445.25	-
S	952	467,048.94	657,493.00	448.94	-
S	953	467,378.55	657,485.79	450.22	-
S	954	467,708.15	657,478.52	458.04	-
F	ST 954	467,707.93	657,478.57	458.14	TP
B	ST 949	467,707.93	657,478.57	463.55	BS
S	955	468,037.84	657,471.74	458.85	-
S	956	468,367.75	657,464.92	452.94	-
S	957	468,697.69	657,458.10	459.34	-
S	958	469,027.61	657,451.27	456.21	-
S	959	469,357.53	657,444.45	460.62	+45' =RDI.
M	1	469,402.52	657,443.52	461.58	=RDI (461)
S	960	469,687.45	657,437.63	461.69	-
S	961	470,017.38	657,430.80	461.18	-
S	962	470,347.29	657,423.98	464.05	-
S	963	470,677.22	657,417.16	463.30	-
S	964	471,007.14	657,410.34	463.40	-
S	965	471,337.06	657,403.39	460.21	-
F	ST 965	471,336.58	657,403.50	460.48	TP
B	ST 954	471,336.58	657,403.50	465.83	BS
S	966	471,666.46	657,396.26	459.52	-
S	967	471,996.32	657,389.02	453.95	-
S	968	472,326.07	657,381.78	442.02	-
S	969	472,656.05	657,374.54	447.52	-
S	970	472,985.99	657,367.30	456.30	-
S	971	473,315.87	657,360.06	457.01	-
S	972	473,645.76	657,352.82	455.69	-
S	973	473,975.63	657,345.58	447.70	-
S	974	474,305.51	657,338.34	450.66	-
S	975	474,635.40	657,331.10	451.23	-
S	976	474,965.29	657,323.86	453.09	-
S	977	475,295.17	657,316.62	453.65	-
S	978	475,625.06	657,309.38	455.60	-
S	979	475,954.94	657,302.14	458.28	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	980	476,284.83	657,294.90	461.28	-
S	981	476,614.71	657,287.66	464.89	-
S	982	476,944.58	657,280.42	469.16	-
S	983	477,274.46	657,273.18	472.17	-
F	ST 983	477,273.67	657,273.33	472.52	TP
B	ST 965	477,273.67	657,273.33	477.82	BS
S	984	477,603.64	657,269.72	472.12	-
S	985	477,933.60	657,266.11	468.09	-
S	986	478,263.58	657,262.51	467.85	-
S	987	478,593.55	657,258.90	475.31	-
S	988	478,923.51	657,255.30	479.50	-
S	989	479,253.48	657,251.69	480.03	-
S	990	479,583.46	657,248.08	481.33	-
S	991	479,913.44	657,244.43	477.83	+85' =HWY. 45
F	ST 991	479,913.08	657,244.49	477.95	TP
B	ST 983	479,913.08	657,244.49	483.10	BS
M	1	479,998.43	657,251.85	478.36	=RDI (478)
S	992	480,242.71	657,239.97	465.88	-
S	993	480,572.47	657,235.45	458.99	-
S	994	480,902.49	657,230.92	467.06	-
S	995	481,232.23	657,226.40	458.69	-
S	996	481,562.03	657,221.88	449.49	-
S	997	481,891.77	657,217.36	441.80	-
S	998	482,221.56	657,212.84	437.00	-
S	999	482,551.41	657,208.32	441.70	-
S	1000	482,881.28	657,203.80	443.49	-
S	1001	483,211.14	657,199.28	444.50	-
S	1002	483,540.88	657,194.76	435.44	-
S	1003	483,870.70	657,190.24	433.35	-
S	1004	484,200.64	657,185.72	444.41	-
S	1005	484,530.47	657,181.20	445.00	-
S	1006	484,860.30	657,176.68	444.75	-
S	1007	485,190.12	657,172.16	442.58	-
S	1008	485,520.00	657,167.63	447.11	-
F	ST 1008	485,519.25	657,167.91	447.43	TP
B	ST 991	485,519.25	657,167.91	452.53	BS
S	1009	485,849.19	657,163.96	443.92	-
S	1010	486,179.12	657,160.01	439.70	-
S	1011	486,509.03	657,156.06	433.88	-
S	1012	486,838.98	657,152.11	430.83	-
S	1013	487,168.91	657,148.16	425.96	-
S	1014	487,498.83	657,144.21	420.86	-
S	1015	487,828.81	657,140.26	420.46	+100' =RDI
S	1016	488,158.83	657,136.31	425.62	-
S	1017	488,488.83	657,132.36	431.52	-
S	1018	488,818.81	657,128.49	433.94	-
F	ST 1018	488,818.37	657,128.65	434.19	TP
B	ST 1008	488,818.37	657,128.65	439.44	BS
S	1019	489,148.25	657,120.70	430.89	-
S	1020	489,478.14	657,112.76	428.15	-
S	1021	489,808.03	657,104.82	425.82	-

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TY ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S 1022	490,137.93	657,096.88	424.45	-
S 1023	490,467.82	657,088.94	422.30	+105' =RDI
F RDI	490,575.00	657,090.00	422.00	=RDI (422)
T TIE 2	490,575.00	657,090.00	422.00	=RDI (422)

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 3	490,575.00	657,090.00	422.00	RDI-ELEV
B	RD WE	490,575.00	657,090.00	427.40	BS
F	ST 1030	490,537.23	654,860.47	440.54	TP
B	RDI	490,537.23	654,860.47	445.99	BS
S	1024	490,561.52	656,840.18	420.31	-
S	1025	490,557.47	656,510.21	424.74	-
S	1026	490,553.42	656,180.23	425.28	-
S	1027	490,549.37	655,850.31	431.85	-
S	1028	490,545.32	655,520.36	434.70	-
S	1029	490,541.27	655,190.40	437.58	-
S	1030	490,537.23	654,860.47	440.69	=INST LOC
S	1031	490,529.82	654,530.58	438.07	-
S	1032	490,522.42	654,200.69	440.77	+310'=-RDI
M	1	490,515.54	653,894.38	440.98	=RDI (441)
S	1033	490,515.01	653,870.79	440.52	-
S	1034	490,507.66	653,540.90	440.23	-
F	ST 1034	490,506.78	653,540.90	440.28	TP
B	ST 1030	490,506.78	653,540.90	445.68	BS
S	1035	490,501.78	653,211.14	434.25	-
S	1036	490,496.79	652,881.39	428.17	-
S	1037	490,491.80	652,551.71	419.38	-
S	1038	490,486.80	652,221.94	414.44	-
S	1039	490,481.80	651,892.13	412.40	-
F	ST 1039	490,480.67	651,892.15	412.48	TP
B	ST 1034	490,480.67	651,892.15	417.88	BS
S	1040	490,474.69	651,562.31	406.34	-
S	1041	490,468.72	651,232.42	404.24	-
S	1042	490,462.75	650,902.53	403.09	-
S	1043	490,456.78	650,572.64	401.59	-
S	1044	490,450.80	650,242.73	402.28	-
S	1045	490,444.83	649,912.84	401.79	-
S	1046	490,438.86	649,582.95	402.75	-
S	1047	490,432.88	649,253.04	412.37	-
S	1048	490,426.91	648,923.16	420.92	-
S	1049	490,420.94	648,593.27	420.77	-
S	1050	490,414.97	648,263.40	425.19	-
S	1051	490,409.00	647,933.56	437.04	-
S	1052	490,403.02	647,603.68	439.19	+290'=-RDI
F	RDI	490,395.44	647,319.04	441.94	TP=RDI
B	ST 1039	490,395.44	647,319.04	447.29	BS
F	ST 1061	493,067.98	647,308.93	444.87	TP
B	RDI	493,067.98	647,308.93	450.32	BS
S	1053	490,428.03	647,312.65	442.38	-
S	1054	490,758.03	647,312.18	445.33	-
S	1055	491,088.02	647,311.72	445.41	-
S	1056	491,418.01	647,311.25	445.83	-
S	1057	491,748.00	647,310.79	446.21	-
S	1058	492,078.00	647,310.32	446.77	-
S	1059	492,407.99	647,309.86	446.62	-
S	1060	492,737.98	647,309.39	446.51	-
E	1061	493,067.98	647,308.93	445.07	=INST LOC

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1062	493,397.65	647,308.07	436.60	-
S	1063	493,727.76	647,307.22	430.81	-
S	1064	494,057.70	647,306.37	426.48	-
S	1065	494,387.58	647,305.52	419.92	-
S	1066	494,717.52	647,304.67	414.66	-
S	1067	495,047.48	647,303.82	411.88	-
S	1068	495,377.46	647,302.97	410.07	+75'=RDI
M	1	495,451.68	647,302.78	410.73	=RDI(410)
S	1069	495,707.44	647,302.12	409.33	-
S	1070	496,037.43	647,301.27	409.36	-
S	1071	496,367.41	647,300.42	408.99	-
S	1072	496,697.38	647,299.56	408.09	-
S	1073	497,027.38	647,298.71	410.81	-
S	1074	497,357.33	647,297.86	407.90	-
S	1075	497,687.31	647,297.01	407.95	-
S	1076	498,017.28	647,296.16	408.20	-
S	1077	498,347.26	647,295.31	409.25	-
S	1078	498,677.22	647,294.46	408.43	-
S	1079	499,007.19	647,293.61	408.26	-
S	1080	499,336.58	647,309.47	406.98	-
F	ST 1080	499,332.50	647,309.37	407.74	TP
B	ST 1061	499,332.50	647,309.37	413.14	BS
S	1081	499,662.45	647,304.82	409.19	-
S	1082	499,992.41	647,300.27	409.81	-
S	1083	500,322.38	647,295.73	410.19	-
S	1084	500,652.33	647,291.18	413.67	+5'=RDI
M	1	500,658.93	647,291.09	412.69	=RDI(412)
S	1085	500,982.29	647,286.64	413.90	-
S	1086	501,312.35	647,282.10	415.88	-
S	1087	501,642.20	647,277.55	418.50	-
S	1088	501,972.16	647,273.01	420.87	-
S	1089	502,302.09	647,268.46	426.58	-
S	1090	502,632.00	647,263.92	434.47	-
S	1091	502,961.94	647,259.37	439.15	-
S	1092	503,291.88	647,254.83	442.01	-
S	1093	503,621.83	647,250.28	444.82	-
S	1094	503,951.80	647,245.74	445.96	-
S	1095	504,281.74	647,241.19	450.06	-
S	1096	504,611.66	647,236.65	455.88	-
S	1097	504,941.55	647,232.10	464.35	-
S	1098	505,271.41	647,227.76	470.91	=RDI(471)
F	ST 1098	505,267.52	647,227.60	471.16	TP
B	ST 1080	505,267.52	647,227.60	476.56	BS
S	1099	505,597.22	647,223.21	470.54	-
S	1100	505,926.96	647,224.83	464.68	-
S	1101	506,256.71	647,223.44	467.32	-
S	1102	506,586.44	647,222.06	467.77	-
S	1103	506,916.15	647,220.67	462.39	-
S	1104	507,245.88	647,219.29	455.96	-
S	1105	507,575.61	647,217.90	455.67	-
S	1106	507,905.32	647,216.52	455.93	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
F	HALF	508,068.39	647,215.96	460.24	TP
B	ST 1098	508,068.39	647,215.96	465.34	BS
S	1107	508,233.24	647,218.12	457.77	-
S	1108	508,562.55	647,222.45	438.61	-
S	1109	508,892.31	647,226.78	433.43	-
S	1110	509,222.14	647,231.11	432.47	-
S	1111	509,551.69	647,235.44	420.93	-
S	1112	509,881.48	647,239.78	419.18	-
S	1113	510,211.35	647,244.11	423.24	-
S	1114	510,541.20	647,248.45	428.39	-
S	1115	510,870.99	647,252.78	432.16	+220' =RDI
F	RDI	511,086.58	647,257.31	444.02	=RDI (444)
B	HALF	511,086.58	647,257.31	449.37	BS
S	1116	511,075.13	647,110.90	447.80	-
S	1117	511,071.45	646,781.45	458.41	-
S	1118	511,067.92	646,451.76	466.47	-
S	1119	511,060.62	646,121.93	465.75	-
F	ST 1119	511,059.80	646,121.95	465.86	TP
B	RDI	511,059.80	646,121.95	471.01	BS=RDI
S	1120	511,054.94	645,792.12	461.55	-
S	1121	511,050.09	645,462.32	456.32	-
S	1122	511,045.25	645,132.53	449.89	-
S	1123	511,040.40	644,802.73	439.06	+205' =RDI
F	ST 1130	513,147.59	644,567.03	441.82	TP
B	ST 1119	513,147.59	644,567.03	447.17	BS
M	1	511,046.57	644,602.67	435.62	=RDI (435)
S	1124	511,168.29	644,590.56	435.72	-
S	1125	511,498.21	644,586.63	430.76	-
S	1126	511,828.08	644,582.71	437.46	-
S	1127	512,157.99	644,578.79	435.59	-
S	1128	512,487.86	644,574.87	438.86	-
S	1129	512,817.76	644,570.95	439.72	-
S	1130	513,147.59	644,567.03	441.87	=INST LOC
S	1131	513,476.97	644,562.80	435.61	+195' =RDI
S	1132	513,806.45	644,558.58	441.14	-
S	1133	514,135.82	644,554.25	451.14	-
F	ST 1132	514,135.18	644,554.22	451.23	TP
B	ST 1130	514,135.18	644,554.22	456.43	BS
S	1134	514,465.02	644,551.86	445.52	-
S	1135	514,794.85	644,549.51	439.06	-
S	1136	515,124.62	644,547.16	420.61	-
S	1137	515,454.39	644,544.81	411.65	-
S	1138	515,784.12	644,542.46	410.61	-
S	1139	516,113.96	644,540.10	404.86	-
S	1140	516,443.87	644,537.75	402.37	-
S	1141	516,773.84	644,535.40	403.80	-
S	1142	517,103.82	644,533.04	407.01	-
S	1143	517,433.69	644,530.69	403.12	-
S	1144	517,763.62	644,528.34	404.62	-
S	1145	518,093.58	644,525.56	409.62	-
F	ST 1145	518,091.00	644,525.44	409.99	TP

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TY ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
R BT 1133	518,091.00	644,525.44	415.09	BS
S 1146	518,420.91	644,522.32	403.25	-
S 1147	518,750.83	644,519.20	397.47	-
S 1148	519,080.80	644,516.08	395.07	-
S 1149	519,410.79	644,512.96	394.61	-
S 1150	519,740.78	644,509.84	394.53	-
S 1151	520,070.75	644,506.72	393.64	-
S 1152	520,400.70	644,503.60	384.83	-
S 1153	520,730.62	644,500.48	382.68	-
S 1154	521,060.60	644,497.36	382.32	-
S 1155	521,390.57	644,494.42	380.56	=TK MAG. SURVEY
F RDI	521,550.00	644,500.00	381.00	=RDI (381)
T TIE 4	521,550.00	644,500.00	381.00	=RDI (381)

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AREA: IL.E  
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TV ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N TKD 5	521,390.57	644,494.42	380.56	ST 1155
B ST 1155	522,705.04	644,536.46	386.13	BS=ST 1155
S 1156	521,715.05	644,536.16	380.25	-
S 1157	522,045.05	644,536.26	380.78	-
S 1158	522,375.05	644,536.36	381.96	-
S 1159	522,705.04	644,536.46	381.13	=INST LOC.
S 1160	523,033.44	644,504.13	381.13	-
S 1161	523,361.85	644,471.80	381.10	-
S 1162	523,690.25	644,439.47	380.25	-
F HALF	523,853.75	644,429.30	388.55	TP=HALF
B HALF	524,017.57	644,435.68	385.18	BS
S 1163	524,017.57	644,435.68	380.18	-
S 1164	524,347.53	644,439.55	380.56	-
F HALF	524,511.78	644,441.57	379.91	TP
B HALF	524,840.19	644,445.50	386.54	BS
S 1165	524,675.71	644,442.80	380.30	-
S 1166	525,005.12	644,449.91	379.82	-
S 1167	525,335.00	644,458.74	380.55	-
S 1168	525,664.87	644,467.57	380.55	-
S 1169	525,994.75	644,476.41	380.57	-
S 1170	526,324.63	644,485.24	380.58	-
S 1171	526,654.47	644,495.29	380.60	-
F ST 1171	526,653.60	644,495.31	380.60	TP
B ST 1171	527,310.31	644,537.60	386.40	BS
S 1172	526,981.49	644,516.43	381.10	-
S 1173	527,310.31	644,537.60	381.40	=INST LOC.
S 1174	527,640.10	644,526.24	382.32	-
S 1175	527,970.08	644,521.06	382.32	-
F ST 1175	527,969.76	644,521.07	382.32	TP
B ST 1175	529,618.87	644,507.33	390.65	BS
S 1176	528,298.94	644,518.33	383.00	-
S 1177	528,628.92	644,515.58	383.62	-
S 1178	528,958.91	644,512.83	384.18	-
S 1180	529,618.87	644,507.33	385.65	=INST LOC.
S 1181	529,948.67	644,496.35	386.58	-
S 1182	530,278.70	644,495.42	392.79	-
S 1183	530,608.72	644,493.89	393.31	-
F ST 1183	530,608.25	644,493.90	393.31	TP
B ST 1183	534,234.67	644,507.67	430.69	BS
S 1184	530,936.35	644,495.18	393.24	-
S 1185	531,266.25	644,496.43	392.72	-
S 1186	531,596.14	644,497.67	391.15	-
S 1187	531,926.01	644,498.92	391.16	-
S 1188	532,255.89	644,500.17	392.05	-
S 1189	532,585.76	644,501.42	393.25	-
S 1190	532,915.58	644,502.67	397.95	-
S 1191	533,245.37	644,503.92	403.89	+70'=RDI
S 1192	533,575.13	644,505.17	411.36	-
S 1193	533,904.89	644,506.42	418.84	-
S 1194	534,234.67	644,507.67	425.69	=INST LOC.

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AREA: IL.E  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1195	534,564.64	644,510.24	422.48	-
S	1196	534,894.56	644,512.82	415.10	-
S	1197	535,224.52	644,515.40	411.17	-
S	1198	535,554.53	644,517.97	410.90	-
S	1199	535,884.57	644,520.55	417.54	+75'=RDI
M	1	535,954.94	644,522.84	419.74	=RDI(420)
F	HALF	535,960.05	644,623.01	419.71	TP
B	HALF	535,965.83	645,639.85	442.85	BS
S	1200	535,963.27	644,787.39	420.75	-
S	1201	535,964.49	645,117.38	423.69	-
S	1202	535,969.97	645,447.41	426.57	-
S	1203	535,973.69	645,777.56	435.50	+70'=RDI
S	1204	536,261.38	645,839.95	432.12	-
S	1205	536,591.36	645,841.48	429.09	-
S	1206	536,921.29	645,840.68	422.23	-
S	1207	537,251.20	645,842.53	414.44	-
S	1208	537,581.27	645,841.89	416.69	-
S	1209	537,911.21	645,845.51	411.08	-
S	1210	538,241.11	645,849.88	403.19	-
F	TP08	538,587.30	645,848.90	396.92	TP=OFF STA.
B	TP08	539,079.38	645,084.28	420.10	BS
S	1211	538,567.26	645,836.80	396.93	-
S	1212	538,591.86	645,509.31	401.22	-
S	1213	538,713.44	645,235.06	405.00	-
S	1214	539,006.00	645,084.13	412.28	-
S	1215	539,333.83	645,100.53	417.62	-
F	TP05	539,331.16	645,108.58	417.63	TP
B	TP05	539,758.70	645,237.37	397.61	BS
S	1216	539,642.37	645,206.75	396.75	+225'=LIT.WABASH RIV
S	1217	539,971.27	645,224.10	389.38	-
F	HALF	540,127.73	645,174.48	384.45	TP
B	HALF	540,915.88	644,577.21	388.98	BS
S	1218	540,255.43	645,070.58	384.19	-
S	1219	540,513.53	644,864.84	383.70	-
S	1220	540,777.79	644,667.15	383.67	-
S	1221	541,076.82	644,546.27	384.34	-
F	ST 1221	541,076.74	644,546.27	384.35	TP
B	ST 1221	547,673.39	644,516.26	394.68	BS
S	1222	541,403.56	644,544.83	384.63	-
S	1223	541,733.56	644,543.32	383.15	-
S	1224	542,063.55	644,541.82	383.55	-
S	1225	542,393.54	644,540.32	383.96	-
M	1	542,557.83	644,539.57	383.77	=ELEV(384)
S	1226	542,723.53	644,538.81	384.37	-
S	1227	543,053.52	644,537.31	384.47	-
S	1228	543,383.51	644,535.81	384.58	-
S	1229	543,713.50	644,534.30	383.73	-
S	1230	544,043.50	644,532.80	384.32	-
S	1231	544,373.49	644,531.29	383.95	-
S	1232	544,703.47	644,529.79	386.93	-
S	1233	545,033.46	644,528.29	386.99	-

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AREA: IL.E  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1234	545,363.46	644,526.78	385.81	-
S	1235	545,693.45	644,525.28	384.82	-
S	1236	546,023.44	644,523.77	385.62	-
S	1237	546,353.44	644,522.27	384.33	-
S	1238	546,683.44	644,520.77	384.47	-
S	1239	547,013.43	644,519.26	385.01	-
S	1240	547,343.43	644,517.76	386.18	-
S	1241	547,673.39	644,516.26	389.68	=INST LOC.
M	1	547,799.92	644,515.88	392.69	=RDI (392)
S	1242	548,003.31	644,515.28	395.40	-
S	1243	548,333.16	644,514.31	405.45	-
S	1244	548,662.82	644,513.33	421.33	-
F	HALF	548,827.21	644,512.87	425.65	TP=HALF
B	HALF	553,038.25	644,509.64	408.89	BS
S	1245	548,990.56	644,512.77	420.11	-
S	1246	549,320.52	644,512.52	405.70	-
S	1247	549,650.52	644,512.26	395.23	-
S	1248	549,980.51	644,512.01	391.15	-
S	1249	550,310.50	644,511.75	389.56	-
S	1250	550,640.49	644,511.49	390.01	-
S	1251	550,970.48	644,511.24	391.06	-
S	1252	551,300.48	644,510.98	395.62	-
S	1253	551,630.47	644,510.73	403.89	-
S	1254	551,960.47	644,510.47	402.91	-
S	1255	552,290.46	644,510.22	401.31	-
S	1256	552,620.46	644,509.96	404.15	-
S	1257	552,950.45	644,509.70	403.86	+95'=RDI
M	1	553,038.25	644,509.64	403.99	=RDI (403)
S	1258	553,054.50	644,778.42	405.83	-
S	1259	553,056.52	645,108.62	408.30	-
S	1260	553,060.99	645,438.62	408.40	-
S	1261	553,060.59	645,768.70	407.81	-
S	1262	553,059.50	646,098.76	407.56	-
S	1263	553,059.83	646,428.77	407.98	-
S	1264	553,060.16	646,758.77	409.53	-
S	1265	553,063.74	647,088.75	409.77	+95'=RDI
F	RDI	553,060.00	647,180.00	411.00	TP=RDI (411)
T	TIE 6	553,060.00	647,180.00	411.00	TP=RDI (411)

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AREA: IL.E  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 1	553,060.00	647,180.00	411.00	RDI-ELEV
B	RD SD	553,060.00	647,180.00	416.20	BS=RDI
F	ST 1274	555,974.43	647,137.49	413.36	TP
B	RDI	555,974.43	647,137.49	418.41	BS
S	1266	553,334.64	647,166.68	412.06	-
S	1267	553,664.62	647,163.03	409.47	-
S	1268	553,994.60	647,159.38	406.95	-
S	1269	554,324.56	647,155.73	405.25	-
S	1270	554,654.53	647,152.08	404.36	-
S	1271	554,984.50	647,148.43	406.65	-
S	1272	555,314.48	647,144.78	412.84	-
S	1273	555,644.47	647,141.13	416.10	+20' =RDI
M	1	555,667.14	647,140.88	416.00	=RDI (416)
S	1274	555,974.43	647,137.49	413.41	=INST LOC
S	1275	556,304.23	647,139.21	403.36	-
S	1276	556,634.20	647,140.93	402.04	-
S	1277	556,964.21	647,142.65	411.24	-
S	1278	557,294.14	647,144.38	413.31	-
S	1279	557,624.07	647,146.10	408.76	-
S	1280	557,954.00	647,147.82	413.70	+320' =RDI
S	1281	558,283.91	647,149.54	421.15	-
M	1	558,273.52	647,149.49	420.92	=RDI (421)
S	1282	558,613.83	647,151.27	423.46	-
F	1283	558,943.75	647,152.99	427.55	-
S	1284	559,273.69	647,154.28	425.53	-
F	ST 1284	559,273.96	647,153.97	425.64	TP
B	ST 1274	559,273.96	647,153.97	430.84	BS
S	1285	559,603.79	647,149.95	415.41	-
S	1286	559,933.62	647,150.64	404.57	-
S	1287	560,263.64	647,152.78	400.57	-
S	1288	560,593.26	647,169.71	399.99	-
S	1289	560,920.64	647,209.21	400.14	-
S	1290	561,250.59	647,214.60	400.60	-
S	1291	561,580.48	647,217.31	400.96	-
S	1292	561,910.47	647,222.36	400.81	+325' =RDI
S	1293	562,240.13	647,220.40	403.95	-
S	1294	562,569.86	647,199.20	404.55	-
S	1295	562,898.76	647,183.58	417.85	-
S	1296	563,228.77	647,182.44	425.68	+245' =RDI
M	1	563,470.04	647,195.49	420.59	=RDI (421)
S	1297	563,558.16	647,182.73	420.07	-
S	1298	563,887.93	647,179.42	423.39	-
S	1299	564,217.92	647,177.36	434.16	-
S	1300	564,547.90	647,177.57	443.04	-
S	1301	564,877.86	647,180.02	449.29	-
F	ST 1301	564,878.34	647,179.50	449.40	TP
F	ST 1284	564,878.34	647,179.50	454.60	BS
S	1302	565,208.20	647,177.41	454.32	-
S	1303	565,538.12	647,175.32	456.93	-
S	1304	565,868.05	647,173.23	456.47	-
S	1305	566,197.97	647,171.14	457.51	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1306	566,527.97	647,169.05	456.55	-
S	1307	566,857.79	647,166.96	460.97	-
S	1308	567,187.69	647,164.87	465.02	-
S	1309	567,517.62	647,162.78	464.36	-
S	1310	567,847.52	647,160.69	458.16	-
S	1311	568,177.45	647,158.61	457.98	-
S	1312	568,507.33	647,156.45	467.57	+210'=RDI
F	ST 1312	568,507.63	647,156.20	467.71	TP
B	ST 1301	568,507.63	647,156.20	472.76	BS
S	1313	568,837.13	647,173.30	472.38	-
S	1314	569,166.17	647,198.93	475.53	-
S	1315	569,495.96	647,212.75	474.60	-
F	ST 1315	569,496.05	647,212.65	474.64	TP
B	ST 1312	569,496.05	647,212.65	479.89	BS
S	1316	569,825.90	647,205.55	468.92	-
S	1317	570,155.74	647,198.46	462.84	-
S	1318	570,485.61	647,191.37	458.67	-
S	1319	570,815.57	647,184.28	462.64	-
S	1320	571,145.50	647,177.19	465.68	+30'=RDI
M	1	571,161.34	647,176.42	465.90	=RDI(465)
S	1321	571,475.39	647,170.10	463.40	-
S	1322	571,805.25	647,163.01	456.68	-
S	1323	572,135.16	647,155.92	452.45	-
S	1324	572,465.05	647,148.83	455.86	-
S	1325	572,794.98	647,141.73	463.21	-
F	TP05	573,054.23	647,110.05	470.98	TP=OFF STA.
B	ST 1315	573,054.23	647,110.05	475.98	BS
S	1326	573,114.77	647,061.74	470.56	-
S	1327	573,398.17	646,893.82	476.82	-
F	TP05	573,477.26	646,821.00	477.76	TP=OFF STA.
B	TP05	573,477.26	646,821.00	482.76	BS
S	1328	573,637.93	646,666.50	477.34	-
S	1329	573,873.81	646,435.78	470.92	-
S	1330	574,109.30	646,204.78	461.28	-
S	1331	574,364.88	645,998.96	452.11	-
F	HALF	574,511.17	645,923.17	448.46	TP
B	TP05	574,511.17	645,923.17	453.66	BS
S	1332	574,667.38	645,871.53	446.98	-
S	1333	574,994.01	645,834.04	452.36	-
S	1334	575,323.95	645,834.36	460.69	-
F	ST 1334	575,324.02	645,834.31	460.75	TP
B	HALF	575,324.02	645,834.31	465.75	BS=HALF
S	1335	575,653.95	645,833.10	458.70	-
S	1336	575,983.80	645,831.89	449.50	-
S	1337	576,313.74	645,830.69	447.81	-
S	1338	576,643.73	645,829.48	453.94	-
S	1339	576,973.67	645,828.27	460.03	-
S	1340	577,303.58	645,827.07	468.18	-
S	1341	577,633.46	645,825.86	478.05	-
S	1342	577,963.33	645,824.66	486.10	-
F	1343	578,293.24	645,823.45	489.69	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1344	578,623.15	645,822.24	493.04	-
S	1345	578,953.07	645,821.04	495.44	+130' =HWY. 130
S	1346	579,282.95	645,814.75	500.25	-
S	1347	579,612.55	645,827.53	506.60	-
S	1348	579,941.59	645,842.39	509.44	-
F	ST 1348	579,941.98	645,841.84	509.60	TP
B	ST 1334	579,941.98	645,841.84	514.85	BS
S	1349	580,271.55	645,858.06	512.62	-
S	1350	580,601.15	645,873.79	515.50	-
S	1351	580,930.77	645,890.05	512.51	-
F	ST 1351	580,930.85	645,889.95	512.53	TP
B	ST 1348	580,930.85	645,889.95	517.53	BS
S	1352	581,260.11	645,909.86	502.43	-
S	1353	581,589.43	645,930.09	496.17	-
S	1354	581,918.85	645,949.61	496.59	-
S	1355	582,248.17	645,969.43	488.96	-
S	1356	582,577.52	645,989.20	478.60	-
S	1357	582,906.74	646,010.11	474.30	-
S	1358	583,234.39	646,043.51	471.07	-
S	1359	583,561.61	646,092.40	475.54	-
F	ST 1359	583,561.84	646,092.15	475.62	TP
B	ST 1348	583,561.84	646,092.15	480.72	BS
S	1360	583,887.68	646,142.78	487.20	-
S	1361	584,212.84	646,192.68	498.72	-
S	1362	584,538.63	646,243.08	499.31	-
F	TP05	584,534.92	646,267.45	499.04	TP
B	ST 1359	584,534.92	646,267.45	504.24	BS
S	1363	584,865.08	646,292.56	490.99	-
S	1364	585,193.47	646,271.35	482.57	-
F	TP05	585,162.36	646,304.13	484.38	TP
B	TP05	585,162.36	646,304.13	489.48	BS
S	1365	585,494.47	646,138.80	477.19	-
S	1366	585,770.50	645,957.88	473.32	-
S	1367	586,046.17	645,777.07	469.41	-
S	1368	586,325.71	645,602.15	469.12	-
S	1369	586,624.28	645,464.43	472.61	-
F	ST 1369	586,624.43	645,464.32	472.65	TP
B	TP05	586,624.43	645,464.32	477.75	BS
S	1370	586,948.52	645,406.57	466.71	-
F	ST 1370	586,948.55	645,406.53	466.72	TP
B	ST 1369	586,948.55	645,406.53	471.87	BS
S	1371	587,278.16	645,397.41	454.10	-
S	1372	587,607.82	645,388.29	443.70	-
S	1373	587,937.54	645,379.16	435.35	-
S	1374	588,267.28	645,370.04	427.96	+225' =RDI
S	1375	588,597.29	645,360.91	432.05	-
S	1376	588,927.04	645,351.81	424.93	-
S	1377	589,257.04	645,346.77	425.94	-
S	1378	589,587.04	645,342.31	427.26	-
S	1379	589,917.09	645,340.41	429.73	-
S	1380	590,247.13	645,338.44	433.61	-

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1381	590,577.13	645,335.78	437.72	-
S	1382	590,907.14	645,333.47	443.60	-
S	1383	591,237.11	645,331.27	447.20	+165' =RDI
M	1	591,401.41	645,341.09	448.08	=RDI (448)
S	1384	591,567.11	645,331.04	449.27	-
S	1385	591,897.06	645,328.28	449.92	-
S	1386	592,227.01	645,326.93	446.69	-
S	1387	592,556.93	645,324.16	442.13	-
S	1388	592,886.88	645,322.25	439.99	-
S	1389	593,216.83	645,319.48	444.52	-
S	1390	593,546.81	645,317.49	456.18	-
S	1391	593,876.75	645,315.06	464.75	+285' =RDI
F	TP05	594,122.20	645,325.84	469.61	TP
B	ST 1390	594,122.20	645,325.84	474.91	BS
S	1392	594,203.72	645,352.47	469.18	-
S	1393	594,369.42	645,627.84	468.37	-
S	1394	594,533.74	645,913.69	468.71	-
F	TP05	594,799.93	646,300.24	471.50	TP=OFF STA.
B	TP05	594,799.93	646,300.24	476.70	BS
S	1395	594,740.92	646,170.44	470.68	-
S	1396	594,957.32	646,419.73	472.51	-
S	1397	595,211.40	646,630.42	474.13	-
S	1398	595,465.83	646,840.60	471.87	-
S	1399	595,720.82	647,049.76	471.17	-
S	1400	595,965.18	647,270.62	471.57	-
F	TP05	596,102.25	647,415.05	469.84	TP=OFF STA.
B	TP05	596,102.25	647,415.05	475.29	BS
S	1401	596,167.40	647,530.45	469.06	-
S	1402	596,309.68	647,824.15	466.53	-
S	1403	596,422.29	648,130.77	459.87	-
F	ST 1403	596,422.35	648,130.75	459.84	TP
B	TP05	596,422.35	648,130.75	465.26	BS
S	1404	596,616.46	648,397.13	460.99	-
S	1405	596,760.12	648,691.86	458.99	+170' =RR TRACKS
S	1406	596,906.99	648,983.06	454.60	-
F	ST 1406	596,907.06	648,982.98	454.64	TP
B	ST 1403	596,907.06	648,982.98	459.74	BS
S	1407	597,101.48	649,248.88	443.65	+145' =RDI
F	TP05	597,183.97	649,352.58	442.70	TP
B	ST 1406	597,183.97	649,352.58	448.00	BS
S	1408	597,384.03	649,350.52	444.33	-
S	1409	597,713.98	649,347.41	448.79	-
S	1410	598,043.24	649,341.92	457.63	-
S	1411	598,373.09	649,336.08	455.39	-
S	1412	598,703.08	649,336.37	464.28	-
S	1413	599,032.52	649,341.15	466.68	-
S	1414	599,362.54	649,344.44	463.68	+105' =RDI
M	1	599,465.91	649,354.02	464.96	=RDI (464)
S	1415	599,692.30	649,341.81	472.71	-
F	TP05	599,856.90	649,365.10	478.80	TP
B	TP05	599,856.90	649,365.10	484.00	BS

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1416	600,021.61	649,342.31	470.97	-
S	1417	600,350.95	649,343.23	457.45	-
S	1418	600,680.77	649,342.03	449.09	-
S	1419	601,010.67	649,339.57	439.52	-
S	1420	601,340.25	649,339.97	435.77	-
S	1421	601,670.11	649,344.00	433.89	-
S	1422	602,000.00	649,343.50	429.94	-
S	1423	602,330.02	649,344.47	426.24	-
F	ST 1423	602,330.23	649,344.25	426.37	TP
B	TPOS	602,330.23	649,344.25	431.67	BS
S	1424	602,660.11	649,340.12	424.26	-
S	1425	602,989.98	649,336.00	419.37	-
S	1426	603,319.86	649,331.87	417.42	-
S	1427	603,649.76	649,327.75	416.96	-
S	1428	603,979.66	649,323.62	418.77	-
S	1429	604,309.55	649,319.50	419.50	-
S	1430	604,639.43	649,315.37	417.41	+280'=RDI
M	1	604,917.32	649,311.90	414.07	=RDI (414)
S	1431	604,969.30	649,311.25	412.44	-
S	1432	605,299.20	649,307.12	404.28	-
S	1433	605,629.07	649,303.00	398.53	-
S	1434	605,958.97	649,298.87	395.85	-
S	1435	606,288.84	649,294.75	395.48	-
S	1436	606,618.73	649,290.62	394.68	-
S	1437	606,948.62	649,286.50	394.42	-
S	1438	607,278.48	649,282.37	393.50	-
S	1439	607,608.37	649,278.25	393.43	-
S	1440	607,938.26	649,274.12	392.95	-
S	1441	608,268.16	649,270.00	393.33	-
S	1442	608,598.02	649,265.87	392.63	-
S	1443	608,927.91	649,261.75	392.31	-
S	1444	609,257.80	649,257.62	391.87	-
S	1445	609,587.69	649,253.50	390.87	-
S	1446	609,917.58	649,249.37	390.48	+290=BONPAS CREEK
S	1447	610,247.49	649,245.06	395.41	-
F	ST 1447	610,248.16	649,244.32	395.68	TP
B	ST 1423	610,248.16	649,244.32	400.98	BS
S	1448	610,577.89	649,242.82	388.93	-
F	TPOS	610,749.36	649,222.84	391.64	TP=OFF STA.
B	ST 1447	610,749.36	649,222.84	396.54	BS
S	1449	610,893.08	649,149.97	388.75	-
S	1450	611,188.54	649,005.17	388.30	-
F	TPOS	611,403.65	648,915.81	387.92	TP
R	TPOS	611,403.65	648,915.81	392.92	BS
S	1451	611,497.39	648,941.97	389.37	-
S	1452	611,790.38	649,091.75	390.04	-
F	ST 1455	612,695.74	649,295.51	391.61	TP
B	TPOS	612,695.74	649,295.51	396.96	BS
S	1453	612,035.82	649,285.80	389.91	-
S	1454	612,365.80	649,290.65	389.88	-
S	1455	612,695.74	649,295.51	391.61	=INST LOC.

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AREA: IL E  
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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1456	613,025.58	649,301.22	392.35	-
S	1457	613,355.42	649,306.94	393.12	-
S	1458	613,685.26	649,312.66	393.48	-
S	1459	614,015.11	649,318.37	393.60	-
S	1460	614,344.95	649,324.09	393.85	-
S	1461	614,674.80	649,329.81	394.17	-
S	1462	615,004.64	649,335.53	394.92	-
S	1463	615,334.48	649,341.24	397.83	+315' =RDI
M	1	615,642.89	649,355.98	407.29	=RDI (408)
F	RDI	615,654.80	649,357.04	406.99	TP=RDI
B	ST 1455	615,654.80	649,357.04	412.09	BS
S	1464	615,659.23	649,386.58	407.35	-
S	1465	615,707.62	649,713.00	410.63	-
S	1466	615,759.23	650,038.96	409.91	-
S	1467	615,810.35	650,364.98	409.87	+320' =RDI
F	TP08	615,826.17	650,611.50	409.46	TP=OFF STA.
B	TP08	615,826.17	650,611.50	414.76	BS
M	1	615,794.29	650,670.93	409.17	=RDI (410)
S	1468	615,796.40	650,687.42	408.99	-
S	1469	615,649.41	650,979.08	405.91	-
F	ST 1469	615,648.98	650,979.02	405.95	TP
B	TP08	615,648.98	650,979.02	411.05	BS
S	1470	615,645.96	651,308.94	404.84	-
S	1471	615,642.94	651,638.87	403.45	-
S	1472	615,639.92	651,968.80	405.01	+35' =RDI
M	1	615,639.61	652,002.53	405.30	=RDI (406)
S	1473	615,636.90	652,298.73	406.65	-
S	1474	615,633.88	652,628.66	408.75	-
S	1475	615,630.86	652,958.59	409.46	-
S	1476	615,627.85	653,288.51	413.23	-
S	1477	615,624.56	653,618.44	412.81	-
F	ST 1477	615,624.77	653,618.23	412.90	TP
B	ST 1469	615,624.77	653,618.23	418.15	BS
S	1478	615,627.11	653,948.17	407.16	-
S	1479	615,625.91	654,278.19	406.37	+90' =RDI
F	RDI	615,614.88	654,365.26	405.83	TP=RDI
B	ST 1477	615,614.88	654,365.26	411.13	BS
S	1480	615,596.04	654,359.91	418.94	-
S	1481	616,225.31	654,364.10	433.30	-
F	ST 1481	616,225.37	654,364.07	433.31	TP
B	RDI	616,225.37	654,364.07	438.71	BS
S	1482	616,555.34	654,360.78	433.39	-
S	1483	616,885.25	654,362.94	434.83	-
S	1484	617,202.99	654,275.55	437.35	-
F	ST 1484	617,203.08	654,275.49	437.37	TP
B	ST 1481	617,203.08	654,275.49	442.62	BS
S	1485	617,514.39	654,167.00	427.70	-
S	1486	617,825.77	654,058.49	420.45	-
S	1487	618,137.20	653,950.02	415.09	-
F	ST 1487	618,137.28	653,949.95	415.13	TP
B	ST 1484	618,137.28	653,949.95	420.43	BS

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1488	618,449.45	653,843.67	406.17	--
S	1489	618,761.72	653,737.37	402.44	--
S	1490	619,074.02	653,631.06	401.38	--
S	1491	619,386.32	653,524.75	401.37	--
S	1492	619,698.61	653,418.44	402.78	--
S	1493	620,010.91	653,312.13	405.93	--
S	1494	620,323.20	653,205.82	415.36	--
S	1495	620,635.48	653,099.51	413.89	--
S	1496	620,947.75	652,993.21	419.44	+20' =RDI
M	1	620,965.51	652,987.17	419.43	=RDI (419)
S	1497	621,260.02	652,886.91	421.52	--
S	1498	621,572.30	652,780.61	423.13	--
S	1499	621,884.57	652,674.26	419.61	--
F	ST 1499	621,884.91	652,673.95	419.75	TP
B	ST 1487	621,884.91	652,673.95	425.00	BS
S	1500	622,197.06	652,567.47	415.01	--
S	1501	622,509.16	652,461.00	407.18	--
S	1502	622,821.30	652,354.53	402.81	--
S	1503	623,133.49	652,248.04	401.10	--
S	1504	623,445.66	652,141.55	399.21	--
S	1505	623,757.84	652,035.06	398.31	--
S	1506	624,070.02	651,928.57	398.05	--
S	1507	624,382.21	651,822.08	398.15	--
S	1508	624,694.39	651,715.59	398.02	--
S	1509	625,006.57	651,609.10	398.26	--
S	1510	625,318.74	651,502.61	398.13	--
S	1511	625,630.93	651,396.12	399.54	--
S	1512	625,943.10	651,289.63	398.49	--
S	1513	626,255.27	651,183.15	398.26	+90' =RDI
M	1	626,333.05	651,156.62	398.74	=RDI (399)
S	1514	626,567.45	651,076.66	398.92	--
S	1515	626,879.62	650,970.17	398.85	--
S	1516	627,191.79	650,863.69	398.88	--
S	1517	627,503.97	650,757.20	399.69	--
S	1518	627,816.19	650,650.85	399.79	--
F	ST 1518	627,816.68	650,650.25	400.12	TP
B	ST 1499	627,816.68	650,650.25	405.42	BS
S	1519	628,128.93	650,544.06	401.65	--
S	1520	628,441.19	650,437.88	403.23	--
S	1521	628,753.43	650,331.71	407.69	--
S	1522	629,065.69	650,225.53	410.35	--
S	1523	629,377.87	650,119.37	420.07	--
S	1524	629,690.14	650,013.19	421.88	--
S	1525	630,002.40	649,907.00	424.09	--
S	1526	630,314.64	649,800.83	427.93	--
S	1527	630,626.87	649,694.66	423.71	--
S	1528	630,939.15	649,588.47	428.05	--
S	1529	631,251.36	649,482.30	439.77	--
S	1530	631,563.44	649,376.18	456.91	--
S	1531	631,875.75	649,270.12	458.94	--
F	ST 1531	631,876.08	649,269.70	459.17	TP

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	ST 1518	631,876.08	649,269.70	464.37	BS
S	1532	632,188.02	649,162.92	461.72	-
S	1533	632,499.96	649,056.15	466.33	-
S	1534	632,811.90	648,949.37	469.86	-
S	1535	633,123.86	648,842.54	474.08	-
F	ST 1535	633,123.98	648,842.45	474.15	TP
B	ST 1531	633,123.98	648,842.45	479.35	BS
S	1536	633,435.63	648,734.47	469.74	-
S	1537	633,747.26	648,626.51	464.39	-
S	1538	634,058.96	648,518.52	464.44	-
S	1539	634,370.61	648,410.56	459.70	+50' =RDI
M	1	634,413.49	648,395.70	459.66	=RDI (460)
S	1540	634,682.25	648,302.59	454.36	-
S	1541	634,993.91	648,194.62	450.22	-
S	1542	635,305.64	648,086.62	454.75	-
S	1543	635,617.33	647,978.64	455.26	-
S	1544	635,929.03	647,870.65	456.86	-
F	ST 1544	635,929.27	647,870.38	457.04	TP
B	ST 1535	635,929.27	647,870.38	462.19	BS
S	1545	636,240.28	647,760.71	467.94	-
S	1546	636,552.61	647,657.45	480.25	-
F	ST 1546	636,552.66	647,657.39	480.28	TP
B	ST 1544	636,552.66	647,657.39	485.48	BS
S	1547	636,863.30	647,546.06	479.91	+240' =RDI
M	1	637,088.35	647,477.54	483.32	=RDI (484)
S	1548	637,175.81	647,440.65	483.38	-
S	1549	637,485.56	647,327.74	489.15	-
F	ST 1549	637,485.63	647,327.66	489.19	TP
B	ST 1546	637,485.63	647,327.66	494.39	BS
S	1550	637,797.68	647,220.83	486.95	-
S	1551	638,109.73	647,114.01	483.79	-
S	1552	638,421.78	647,007.18	480.26	-
S	1553	638,733.80	646,900.37	474.43	-
S	1554	639,045.80	646,793.57	466.34	-
S	1555	639,357.86	646,686.74	459.68	-
S	1556	639,669.92	646,579.91	456.93	-
S	1557	639,981.96	646,473.09	457.67	-
S	1558	640,294.06	646,366.25	459.09	-
S	1559	640,606.16	646,259.41	462.27	-
S	1560	640,918.25	646,152.57	465.87	-
S	1561	641,230.33	646,045.74	467.21	-
S	1562	641,542.38	645,938.92	462.48	-
S	1563	641,854.44	645,832.09	451.60	-
S	1564	642,166.49	645,725.26	442.41	-
S	1565	642,478.57	645,618.43	438.13	-
S	1566	642,790.62	645,511.61	435.50	-
S	1567	643,102.69	645,404.78	434.58	-
S	1568	643,414.73	645,297.96	435.52	-
S	1569	643,726.78	645,191.13	436.81	-
S	1570	644,038.84	645,084.31	439.69	-
S	1571	644,350.97	644,977.46	447.30	-

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TY ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S 1572	644,663.03	644,870.63	455.82	-
S 1573	644,975.15	644,763.78	461.74	+275' =RDI
F RDI	645,230.00	644,675.00	470.10	=RDI (471)
T TIE 2	645,230.00	644,675.00	470.10	=RDI (471)
F RDI	645,230.00	644,675.00	470.10	=RDI (471)
T TIE 2	645,230.00	644,675.00	470.10	=RDI (471)

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
N	TKD 3	645,230.00	644,675.00	470.10	RDI-ELEV
B	RDI	645,225.35	645,712.50	462.13	BS
S	1574	645,240.50	644,723.64	470.38	
S	1575	645,235.45	645,053.24	464.79	+275' =RDI
S	1576	645,230.40	645,382.89	461.64	
S	1577	645,225.35	645,712.50	457.13	=INST LOC.
S	1578	645,210.81	646,042.16	454.41	
S	1579	645,196.27	646,371.84	455.97	
S	1580	645,181.73	646,701.51	454.75	
S	1581	645,167.19	647,031.18	454.29	
S	1582	645,152.66	647,360.86	453.85	
S	1583	645,138.12	647,690.53	456.28	+30' =RDI
F	RDI	645,128.82	647,721.03	456.29	TP
B	RDI	646,452.67	647,724.93	506.49	BS
S	1584	645,464.47	647,713.19	462.97	
S	1585	645,794.18	647,717.10	468.32	
S	1586	646,123.43	647,721.01	484.40	
S	1587	646,452.67	647,724.93	501.49	=INST LOC.
S	1588	646,782.65	647,726.83	500.73	
S	1589	647,112.62	647,728.73	495.73	--
S	1590	647,442.60	647,730.64	483.85	
S	1591	647,772.58	647,732.54	476.71	
F	ST 1591	647,773.77	647,732.46	476.71	TP
B	ST 1591	649,094.28	647,756.24	516.32	BS
S	1592	648,105.22	647,738.35	471.51	
S	1593	648,435.09	647,744.31	480.22	
S	1594	648,764.67	647,750.27	495.40	
S	1595	649,094.28	647,756.24	511.32	=INST LOC.
S	1596	649,423.72	647,762.51	499.02	
S	1597	649,753.02	647,768.79	486.19	--
S	1598	650,082.45	647,775.07	474.13	
S	1599	650,411.82	647,781.34	473.73	
S	1600	650,741.38	647,787.62	471.30	
S	1601	651,071.06	647,793.90	476.17	
S	1602	651,400.52	647,800.18	470.49	
S	1603	651,729.98	647,806.46	464.55	
F	ST 1603	651,732.36	647,806.30	464.55	TP
B	ST 1603	653,051.23	647,831.84	445.64	BS
S	1604	652,062.93	647,812.61	456.95	
S	1605	652,392.32	647,819.02	448.30	
S	1606	652,721.76	647,825.43	443.20	
S	1607	653,051.23	647,831.84	440.64	=INST LOC.
S	1608	653,381.19	647,829.71	435.82	
S	1609	653,711.17	647,827.58	433.34	
S	1610	654,041.18	647,825.45	436.63	
S	1611	654,371.15	647,823.32	446.39	
S	1612	654,701.01	647,821.20	461.36	+70' =RDI
S	1613	655,030.99	647,819.07	463.99	
S	1614	655,360.97	647,816.94	466.28	
S	1615	655,690.94	647,814.81	465.30	
B	RDI	654,765.87	647,820.78	464.38	=RDI (465)

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
F	ST 1615	655,693.23	647,814.65	465.30	TP
B	ST 1615	657,674.55	647,831.42	451.42	BS
S	1616	656,024.92	647,817.34	462.98	
S	1617	656,354.84	647,820.15	459.42	
S	1618	656,684.75	647,822.97	454.89	
S	1619	657,014.71	647,825.78	440.18	
S	1620	657,344.80	647,828.60	436.32	-
S	1621	657,674.55	647,831.42	446.42	=INST LOC.
S	1622	658,004.41	647,830.34	449.66	
S	1623	658,334.32	647,829.27	449.29	
S	1624	658,664.20	647,828.20	451.34	+280' =RDI
F	ST 1624	658,665.09	647,828.14	451.34	TP
B	ST 1624	659,732.90	648,404.23	460.17	
S	1625	658,957.58	647,865.37	454.23	
S	1626	658,945.12	648,194.29	440.78	+225' =RDI
S	1627	659,073.67	648,411.74	437.20	
F	1628	659,403.48	648,407.98	442.33	
S	1629	659,732.90	648,404.23	455.17	=INST LOC.
M	RDI	658,927.63	648,413.40	437.70	=RDI (439)
S	1630	660,062.89	648,403.11	454.80	-
S	1631	660,392.87	648,401.99	452.36	-
S	1632	660,722.86	648,400.87	445.11	
S	1633	661,052.84	648,399.75	442.68	
S	1634	661,382.84	648,398.63	443.73	-
S	1635	661,712.78	648,397.51	448.77	
F	ST 1635	661,714.56	648,397.39	448.77	TP
B	ST 1635	663,466.51	648,423.16	408.59	BS
S	1636	662,045.76	648,402.15	442.79	
S	1637	662,375.12	648,407.02	427.22	
S	1638	662,704.52	648,411.89	407.73	
S	1639	663,034.17	648,416.76	399.51	
S	1640	663,363.89	648,421.64	398.86	
S	1641	663,546.76	648,613.40	409.51	
F	TPOS	663,579.22	648,686.29	416.10	TP
B	TPOS	664,821.65	649,363.76	449.15	BS
S	1642	663,814.68	648,799.25	429.79	
S	1643	664,104.80	648,956.07	437.68	
S	1644	664,395.32	649,112.04	442.03	
S	1645	664,683.56	649,272.73	444.80	+120' =RDI
M	RDI	664,788.21	649,337.29	445.39	=RDI (443)
S	1646	664,922.20	649,165.06	444.48	
S	1647	665,079.63	648,876.22	445.75	
S	1648	665,240.16	648,588.11	450.13	
S	1649	665,395.16	648,296.88	450.28	
S	1650	665,562.31	648,012.93	444.07	
F	ST 1650	665,563.70	648,012.84	444.07	TP
B	ST 1650	666,439.05	646,426.17	420.56	BS
F	1651	665,718.16	647,720.76	431.63	
S	1652	665,877.11	647,431.97	424.69	
S	1653	666,036.87	647,143.24	421.79	
S	1654	666,198.00	646,855.27	418.88	

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TY	ID	X (EASTING)	Y (NORTHING)	Z (ELEV.)	COMMENT:
S	1655	666,354.03	646,564.06	415.70	
S	1656	666,585.25	646,446.24	416.93	
S	1657	666,876.77	646,600.36	422.81	
S	1658	667,174.10	646,737.67	434.20	
S	1659	667,226.06	646,428.49	444.40	
S	1660	667,234.43	646,098.69	447.50	
F	ST 1660	667,235.21	646,098.64	447.50	TF
B	ST 1660	667,252.49	645,769.76	438.42	BS
S	1661	667,252.49	645,769.76	433.42	=INST LOC.
S	1662	667,353.34	645,458.64	408.93	
F	TPOS	667,405.61	645,291.54	401.85	TF
B	TPOS	667,966.01	645,223.63	407.04	BS
S	1663	667,538.71	645,249.80	400.44	
S	1664	667,867.32	645,252.74	399.52	
S	1665	668,197.45	645,244.13	396.66	
S	1666	668,515.33	645,176.18	396.26	
S	1667	668,759.99	644,950.41	394.12	=EOL (IL-1)
F	RDI	667,970.00	645,260.00	402.00	=RDI (402)
T	TIE 4	667,970.00	645,260.00	402.00	=RDI (402)