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BENCH ALIGNMENT A						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L75	0+00.00	55,011.44	34,118.40			
C88	0+35.52	55,039.24	34,140.50	11-26-09	672.00	134.13
C89	1+69.65	55,151.82	34,213.00	6-47-44	555.00	65.83
L76	2+35.47	55,208.53	34,246.35			
C90	2+91.89	55,255.38	34,277.78	5-18-04	2,044.00	189.11
L77	4+81.00	55,417.07	34,375.73			
C91	4+95.29	55,429.62	34,382.56	24-38-56	60.00	25.81
L78	5+21.10	55,448.99	34,399.32			
C92	10+34.23	55,756.34	34,810.22	14-28-39	20.00	5.05
L79	10+39.28	55,759.84	34,813.85			
C93	11+34.33	55,833.99	34,873.31	9-02-08	20.00	3.15
L80	11+37.48	55,836.59	34,875.08			
C94	13+98.29	56,063.15	35,004.26	99-12-31	60.00	103.89
L81	15+02.18	56,080.13	35,094.06			
C95	15+07.77	56,076.62	35,098.41	7-44-15	1,560.00	210.67
C96	17+18.44	55,955.78	35,270.79	11-26-49	20.00	4.00
L82	17+22.44	55,953.38	35,273.98			
C97	18+56.49	55,862.63	35,372.64	17-37-27	630.00	193.79
C98	20+50.27	55,755.26	35,533.05	101-38-16	50.00	88.70
L83	21+38.97	55,680.12	35,552.06			

BENCH ALIGNMENT C						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L84	0+00.00	55,226.51	33,946.74			
C99	1+07.87	55,320.19	34,000.22	0-50-45	2,628.82	38.81
L85	1+46.68	55,353.18	34,020.66			
C100	2+05.29	55,401.43	34,053.94	0-39-00	4,220.19	47.87
L86	2+53.16	55,441.47	34,080.18			
C101	3+01.48	55,482.58	34,105.56	0-15-53	9,226.15	42.65
L87	3+44.13	55,519.41	34,127.06			
C102	3+97.68	55,566.51	34,152.56	21-01-21	329.29	120.82
L88	5+18.50	55,657.34	34,231.19			
C103	9+90.15	55,939.82	34,608.90	16-28-45	188.61	54.25
L89	10+44.40	55,977.61	34,647.55			
C104	13+07.91	56,206.55	34,778.03	14-55-52	475.97	124.04

BENCH ALIGNMENT D						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L91	0+00.00	56,413.13	35,151.68			
C106	1+00.00	56,346.19	35,225.96	17-54-44	1,153.82	360.72
C107	4+60.71	56,146.06	35,524.31	20-29-13	1,168.55	417.83
C108	8+78.54	56,034.33	35,924.61	131-57-54	113.19	260.70

BENCH ALIGNMENT DD						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L92	0+00.00	55,585.31	35,883.29			
C109	0+63.81	55,526.46	35,858.64	21-54-37	300.00	114.72
C110	1+78.53	55,431.58	35,795.41	9-15-58	100.00	16.17
C111	1+94.70	55,419.20	35,785.02	6-26-06	10,840.00	1,217.44
C112	14+12.14	54,468.08	35,026.11	13-04-21	20.00	4.56
L93	14+16.70	54,465.05	35,022.71			

BENCH ALIGNMENT E						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L94	0+00.00	56,004.98	34,017.02			
C113	0+24.77	56,017.99	34,038.09	6-42-56	20.00	2.34
L95	0+27.11	56,019.10	34,040.15			
C114	0+69.23	56,036.88	34,078.34	1-42-07	20.00	0.59
L96	0+69.83	56,037.12	34,078.88			
C115	0+83.09	56,042.36	34,091.06	40-04-37	200.00	139.89
L97	2+22.98	56,050.09	34,227.90			
C116	3+08.85	56,025.26	34,310.10	1-14-35	20.00	0.43
L98	3+09.28	56,025.13	34,310.52			
C117	3+17.87	56,022.47	34,318.68	54-50-44	59.00	56.48
L99	3+74.35	56,031.32	34,372.30			
C118	4+97.31	56,104.97	34,470.77	23-30-47	20.00	8.21
L100	5+05.52	56,111.08	34,476.17			
C119	7+53.23	56,326.27	34,598.86	3-16-25	591.00	33.77
C120	7+87.00	56,355.11	34,616.42	56-16-52	57.00	55.99
L101	8+42.99	56,408.68	34,620.94			
C121	8+93.76	56,455.31	34,600.84	4-20-33	20.00	1.52
L102	8+95.28	56,456.68	34,600.19			
C122	9+77.50	56,529.51	34,562.02	8-07-59	20.00	2.84
L103	9+80.34	56,532.11	34,560.88			
C123	11+26.56	56,669.91	34,512.01	8-56-33	20.00	3.12
L104	11+29.68	56,672.76	34,510.75			
C124	13+19.98	56,840.05	34,420.04	20-22-25	20.00	7.11
C125	13+27.09	56,845.58	34,415.62	13-33-51	810.00	191.76
L105	15+18.85	56,987.62	34,287.46			

BENCH ALIGNMENT F						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L1	0+00.00	57,125.30	34,332.78			
C1	0+50.98	57,175.50	34,341.72	66-50-30	184.82	215.61
L2	2+66.60	57,300.67	34,502.29			
C2	3+22.22	57,304.98	34,557.75	36-49-30	151.14	97.14
C3	4+19.36	57,342.06	34,645.73	28-02-43	210.97	103.27
C4	5+22.63	57,388.87	34,736.62	106-18-24	50.96	94.56
L3	6+17.19	57,336.52	34,799.17			
C5	6+45.86	57,307.88	34,800.46	33-08-14	92.00	53.21
C6	6+99.07	57,258.00	34,816.73	6-30-45	345.21	39.24
C7	7+38.31	57,226.60	34,840.23	8-23-07	390.68	57.18
C8	7+95.48	57,176.81	34,868.25	10-03-01	251.23	44.07
L4	8+39.55	57,138.31	34,889.58			
L5	10+79.62	56,950.34	35,038.90			
C9	11+68.67	56,874.63	35,085.77	12-47-58	2,054.79	459.03
L6	16+27.69	56,514.48	35,368.83			
C10	16+73.15	56,483.29	35,401.91	41-42-43	1,092.00	794.99
C11	24+68.14	56,245.52	36,142.21	16-55-31	620.24	183.22
C12	26+51.36	56,247.39	36,324.75	8-06-27	874.37	123.73
C13	27+75.08	56,219.31	36,445.14	88-55-36	64.58	100.23

BENCH ALIGNMENT FF						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
C141	-0+00.00	54,921.48	35,908.76	60-37-27	50.00	52.90
C142	0+52.90	54,882.02	35,877.28	21-01-10	257.00	94.28
L120	1+47.19	54,832.87	35,797.44			
C143	2+08.95	54,791.45	35,751.64	13-41-12	500.00	119.44
C144	3+28.38	54,701.56	35,673.42	12-58-24	250.00	56.61
C145	3+84.99	54,651.55	35,647.17	28-05-52	80.00	39.23
C146	4+24.22	54,619.83	35,624.74	22-48-37	100.00	39.81
L121	4+64.03	54,588.63	35,600.45			
C147	5+57.15	54,505.29	35,558.90	39-35-57	200.00	138.23
L122	6+95.38	54,411.68	35,460.94			
C148	7+79.68	54,377.53	35,383.87	11-13-21	50.00	9.79
L123	7+89.48	54,372.71	35,375.36			

BENCH ALIGNMENT G						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L111	0+00.00	56,266.90	33,975.54			
L124	0+00.00	56,266.90	33,975.54			
C133	0+45.39	56,286.75	34,016.36	13-25-27	20.00	4.69
C149	0+45.39	56,286.75	34,016.36	13-25-27	20.00	4.69
L112	0+50.08	56,288.34	34,020.76			
L125	0+50.08	56,288.34	34,020.76			
C134	1+22.51	56,304.78	34,091.29	2-58-26	20.00	1.04
C150	1+22.51	56,304.78	34,091.29	2-58-26	20.00	1.04
L113	1+23.54	56,304.99	34,092.31			
L126	1+23.54	56,304.99	34,092.31			
C135	1+89.51	56,316.62	34,157.24	8-37-58	20.00	3.01
C151	1+89.51	56,316.62	34,157.24	8-37-58	20.00	3.01
L114	1+92.52	56,316.92	34,160.24			
L127	1+92.52	56,316.92	34,160.24			
C136	2+69.68	56,318.97	34,237.37	106-16-18	72.00	133.54
C152	2+69.68	56,318.97	34,237.37	106-16-18	72.00	133.54
L115	4+03.22	56,412.94	34,304.02			
L128	4+03.22	56,412.94	34,304.02			
C137	5+28.31	56,532.05	34,265.80	5-34-08	20.00	1.94
C153	5+28.31	56,532.05	34,265.80	5-34-08	20.00	1.94
L116	5+30.26	56,533.87	34,265.12			
L129	5+30.26	56,533.87	34,265.12			
C138	6+27.85	56,623.46	34,226.42	14-38-17	20.00	5.11
C154	6+27.85	56,623.46	34,226.42	14-38-17	20.00	5.11
L117	6+32.96	56,627.85	34,223.82			
L130	6+32.96	56,627.85	34,223.82			
C139	7+24.57	56,700.04	34,167.42	16-22-59	87.00	24.88
C155	7+24.57	56,700.04	34,167.42	16-22-59	87.00	24.88
L118	7+49.45	56,717.21	34,149.53			
L131	7+49.45	56,717.21	34,149.53			
C140	8+50.96	56,776.32	34,067.02	4-52-05	20.00	1.70
C156	8+50.96	56,776.32	34,067.02	4-52-05	20.00	1.70
L119	8+52.65	56,777.25	34,065.60			
L132	8+52.65	56,777.25	34,065.60			

BENCH ALIGNMENT H						
SEGMENT	STARTING STATION	NORTHING	EASTING	DELTA (D-M-S)	RADIUS (ft)	LENGTH (ft)
L133	0+00.00	57,707.31	34,875.79			
C157	0+74.08	57,708.36	34,949.86	87-28-55	165.21	252.25
L134	3+26.33	57,537.18	35,101.15			
C158	4+14.69	57,449.17	35,108.88	30-01-09	1,075.40	563.44
L135	9+78.12	56,927.12	35,303.14			
C159	12+00.77	56,748.51	35,436.06	53-20-26	782.98	728.93
C160	19+29.70	56,457.86	36,076.04	15-04-39	1,266.93	333.39
L136	22+63.09	56,452.16	36,408.42			
C161	28+31.32	56,324.50	36,962.12	100-20-10	74.35	130.20
L137	29+61.52	56,221.95	37,012.35			
C162	30+35.86	56,158.70	36,973.29	49-17-01	40.13	34.52
L138	30+70.38	56,142.48	36,944.02			