6/10/99

PROJECT REFERENCE NO.	SHEET NO.
R-0513A	1-C

CENTERLINE COORDINATE LIST

Disclaimer: This coordinate list is provided for the convenience of interested contractors and is intended for use during the project bidding process only. Coordinates are localized to this particular project and any conversion to state grid coordinates or other formats will be the responsibility of the recipient. While every effort has been made to provide up–to–date, accurateinformation, NCDOT makes no express guarantee as to the validity or potential for revision of this information prior to project letting.

Point #	Chain	Station	Northing(Y)	Easting(X)
1	L	8+00.00	108179.3890	580696.7575
2	L	8+40.00	108142.8530	580713.0400
3	L	8+80.00	108106.3169	580729.3224
4	L	9+20.00	108069.7809	580745.6049
5	L	9+60.00	108033.2449	580761.8873
6	L	10+00.00	107996.7088	580778.1698
7	L	10+40.00	107960.1728	580794.4522
8	L	10+80.00	107923.6368	580810.7347
9	L	11+20.00	107887.1007	580827.0171
10	L	11+60.00	107850.5647	580843.2996
11	L	12+00.00	107814.0287	580859.5820
12	L	12+40.00	107777.4926	580875.8645
13	L	12+80.00	107740.9566	580892.1469
14	L	13+20.00	107704.4206	580908.4294
15	L	13+60.00	107667.9453	580924.8473
16	L	14+00.00	107631.6025	580941.5564
17	L	14+40.00	107595.3946	580958.5556
18	L	14+80.00	107559.3238	580975.8440
19	L	15+20.00	107523.3924	580993.4204
20	L	15+60.00	107487.6028	581011.2837
21	L	16+00.00	107451.9573	581029.4327
22	L	16+40.00	107416.4580	581047.8663
23	L	16+80.00	107381.1074	581066.5833
24	L	17+20.00	107345.9077	581085.5824
25	L	17+60.00	107310.8611	581104.8626
26	L	18+00.00	107275.9698	581124.4226
27	L	18+40.00	107241.2361	581144.2610
28	L	18+80.00	107206.6623	581164.3767
29	L	19+20.00	107172.2504	581184.7683
30	L	19+60.00	107138.0029	581205.4345
31	L	20+00.00	107103.9217	581226.3741
32	L	20+40.00	107070.0091	581247.5856
33	L	20+80.00	107036.2673	581269.0678
34	L	21+20.00	107002.6985	581290.8192
35	L	21+60.00	106969.3047	581312.8385
36	L	22+00.00	106936.0882	581335.1242
37	L	22+40.00	106903.0510	581357.6749
38	L	22+80.00	106870.1952	581380.4892
39	L	23+20.00	106837.5231	581403.5656
40	L	23+60.00	106805.0365	581426.9026
41	L	24+00.00	106772.7377	581450.4988
42	L	24+40.00	106740.6288	581474.3526
43	L	24+80.00	106708.7116	581498.4625
44	L	25+20.00	106676.9884	581522.8270
45	L	25+60.00	106645.4611	581547.4445
46	L	26+00.00	106614.1317	581572.3134
47	L	26+40.00	106583.0023	581597.4322
48	L	26+80.00	106552.0749	581622.7992
49	L	27+20.00	106521.3513	581648.4127
50	L	27+60.00	106490.8337	581674.2713
51	L	28+00.00	106460.5239	581700.3732
52	L	28+40.00	106430.4239	581726.7167
53	L	28+80.00	106400.5356	581753.3001
54	L	29+20.00	106370.8609	581780.1218
55	L	29+60.00	106341.4017	581807.1801
56	L	30+00.00	106312.1599	581834.4731
57	L	30+40.00	106283.1374	581861.9992
58	L	30+80.00	106254.3361	581889.7566
59	L	31+20.00	106225.7577	581917.7436
60	L	31+60.00	106197.4042	581945.9582
61	L	32+00.00	106169.2668	581974.3885
62	L	32+40.00	106141.1846	582002.8735
63	L	32+80.00	106113.1025	582031.3585
64	L	33+20.00	106085.0204	582059.8435
65	L	33+60.00	106056.9383	582088.3285
66	L	34+00.00	106028.8562	582116.8135
67	L	34+40.00	106000.7741	582145.2985
68	L	34+80.00	105972.6919	582173.7834
69	L	35+20.00	105944.6098	582202.2684
70	L	35+60.00	105916.5277	582230.7534
71	L	36+00.00	105888.4456	582259.2384
72	L	36+40.00	105860.3635	582287.7234
73	L	36+80.00	105832.2813	582316.2084
74	L	37+20.00	105804.1992	582344.6934
75	L	37+60.00	105776.1171	582373.1784
76	L	38+00.00	105748.0350	582401.6634
77	L	38+40.00	105719.9529	582430.1484
78	L	38+80.00	105691.8708	582458.6334
79	L	39+20.00	105663.7886	582487.1183
80	L	39+60.00	105635.7065	582515.6033
81	L	40+00.00	105607.6244	582544.0883
82	L	40+40.00	105579.5423	582572.5733
83	L	40+80.00	105551.4602	582601.0583
84	L	41+20.00	105523.3781	582629.5433
85	L	41+60.00	105495.2959	582658.0283
86	L	42+00.00	105467.2138	582686.5133
87	L	42+40.00	105439.1317	582714.9983
88	L	42+80.00	105411.0496	582743.4833
89	L	43+20.00	105382.9675	582771.9682
90	L	43+60.00	105354.8854	582800.4532
91	L	44+00.00	105326.8032	582828.9382
92	L	44+40.00	105298.7211	582857.4232
93	L	44+80.00	105270.6390	582885.9082
94	L	45+20.00	105242.5569	582914.3932
95	L	45+60.00	105214.4748	582942.8782
96	L	46+00.00	105186.3926	582971.3632
97	L	46+40.00	105158.3105	582999.8482
98	L	46+80.00	105130.2284	583028.3332
99	L	47+20.00	105102.1463	583056.8182
100	L	47+60.00	105074.0642	583085.3031
101	L	48+00.00	105045.9821	583113.7881
102	L	48+40.00	105017.8999	583142.2731
103	L	48+80.00	104989.8178	583170.7581
104	L	49+20.00	104961.7357	583199.2431
105	L	49+60.00	104933.6536	583227.7281
106	L	50+00.00	104905.5715	583256.2131
107	L	50+40.00	104877.4894	583284.6981
108	L	50+80.00	104849.4072	583313.1831
109	L	51+20.00	104821.3251	583341.6681
110	L	51+60.00	104793.2430	583370.1530
111	L	52+00.00	104765.1609	583398.6380
112	L	52+40.00	104737.0788	583427.1230
113	L	52+80.00	104708.9282	583455.5402
114	L	53+20.00	104680.4746	583483.6538
115	L	53+60.00	104651.7016	583511.4404
116	L	54+00.00	104622.6129	583538.8964
117	L	54+40.00	104593.2123	583566.0181
118	L	54+80.00	104563.5037	583592.8021
119	L	55+20.00	104533.4909	583619.2447
120	L	55+60.00	104503.1779	583645.3427
121	L	56+00.00	104472.5686	583671.0925
122	L	56+40.00	104441.6670	583696.4909
123	L	56+80.00	104410.4772	583721.5344
124	L	57+20.00	104379.0032	583746.2198
125	L	57+60.00	104347.2491	583770.5440
126	L	58+00.00	104315.2192	583794.5036
127	L	58+40.00	104282.9175	583818.0956
128	L	58+80.00	104250.3483	583841.3170
129	L	59+20.00	104217.5159	583864.1646
130	L	59+60.00	104184.4245	583886.6355
131	L	60+00.00	104151.0784	583908.7267
132	L	60+40.00	104117.4821	583930.4355
133	L	60+80.00	104083.6398	583951.7588
134	L	61+20.00	104049.5779	583972.7296
135	L	61+60.00	104015.4766	583993.6366
136	L	62+00.00	103981.3753	584014.5436
137	L	62+40.00	103947.2740	584035.4506
138	L	62+80.00	103913.1728	584056.3576
139	L	63+20.00	103879.0715	584077.2646
140	L	63+60.00	103844.9702	584098.1717
141	L	64+00.00	103810.8689	584119.0787
142	L	64+40.00	103776.7676	584139.9857
143	L	64+80.00	103742.6664	584160.8927
144	L	65+20.00	103708.5651	584181.7997
145	L	65+60.00	103674.4638	584202.7067
146	L	66+00.00	103640.3625	584223.6137
147	L	66+40.00	103606.2613	584244.5207
148	L	66+80.00	103572.1600	584265.4277
149	L	67+20.00	103538.0587	584286.3347
150	L	67+60.00	103503.9574	584307.2417
151	L	68+00.00	103469.8561	584328.1487
152	L	68+40.00	103435.7549	584349.0557
153	L	68+80.00	103401.6536	584369.9627
154	L	69+20.00	103367.5523	584390.8697
155	L	69+60.00	103333.4510	584411.7767
156	L	70+00.00	103299.3497	584432.6837
157	L	70+40.00	103265.2485	584453.5907
158	L	70+80.00	103231.1472	584474.4977
159	L	71+20.00	103197.0459	584495.4047
160	L	71+60.00	103162.9446	584516.3117
161	L	72+00.00	103128.8433	584537.2187
162	L	72+40.00	103094.7421	584558.1257
163	L	72+80.00	103060.6647	584579.0716
164	L	73+20.00	103026.8342	584600.4130
165	L	73+60.00	102993.4784	584622.4884
166	L	74+00.00	102960.6359	584645.3203
167	L	74+40.00	102928.3238	584668.8969
168	L	74+80.00	102896.5589	584693.2059
169	L	75+20.00	102865.3579	584718.2345
170	L	75+60.00	102834.6737	584743.8947
171	L	76+00.00	102804.1976	584769.8024
172	L	76+40.00	102773.7303	584795.7204
173	L	76+80.00	102743.2630	584821.6384
174	L	77+20.00	102712.7957	584847.5565
175	L	77+60.00	102682.3284	584873.4745
176	L	78+00.00	102651.8612	584899.3925
177	L	78+40.00	102621.3939	584925.3106
178	L	78+80.00	102590.9266	584951.2286
179	L	79+20.00	102560.4593	584977.1466
180	L	79+60.00	102529.9920	585003.0647
181	L	80+00.00	102499.5247	585028.9827
182	L	80+40.00	102469.0574	585054.9007
183	L	80+80.00	102438.5901	585080.8188
184	L	81+20.00	102408.1229	585106.7368
185	L	81+60.00	102377.6556	585132.6548
186	L	82+00.00	102347.1883	585158.5729
187	L	82+40.00	102316.7210	585184.4909
188	L	82+80.00	102286.2537	585210.4089
189	L	83+20.00	102255.7864	585236.3270
190	L	83+60.00	102225.3191	585262.2450
191	L	84+00.00	102194.8518	585288.1630
192	L	84+40.00	102164.3846	585314.0810
193	L	84+80.00	102133.9173	585339.9991
194	L	85+20.00	102103.4500	585365.9171
195	L	85+60.00	102072.9827	585391.8351
196	L	85+80.00	102057.7491	585404.7941

Point #	Chain	Station	Northing(Y)	Easting(X)
197	rpay1	10+00.00	106489.4556	581698.7652
198	rpay1	10+40.00	106520.0579	581673.0088
199	rpay1	10+80.00	106551.8423	581648.7354
200	rpay1	11+20.00	106585.1916	581626.6628
201	rpay1	11+60.00	106619.9711	581606.9204
202	rpay1	12+00.00	106656.0182	581589.6003
203	rpay1	12+40.00	106693.1700	581574.7990
204	rpay1	12+80.00	106731.6010	581563.8278
205	rpay1	13+20.00	106771.3453	581560.1104
206	rpay1	13+60.00	106810.9009	581565.4395
207	rpay1	14+00.00	106848.2202	581579.5927
208	rpay1	14+40.00	106881.9342	581601.0579
209	rpay1	14+71.05	106907.5546	581618.5991
210	rpay1	14+71.05	106907.5546	581618.5991

Point #	Chain	Station	Northing(Y)	Easting(X)
211	rpay2	10+00.00	102944.6101	584678.8406
212	rpay2	10+40.00	102977.1120	584655.5282
213	rpay2	10+80.00	103010.6518	584633.7414
214	rpay2	11+20.00	103045.3958	584613.9324
215	rpay2	11+60.00	103081.2367	584596.1848
216	rpay2	12+00.00	103118.0522	584580.5591
217	rpay2	12+40.00	103155.7169	584567.1087
218	rpay2	12+80.00	103194.1024	584555.8793
219	rpay2	13+20.00	103233.0779	584546.9094
220	rpay2	13+60.00	103272.5104	584540.2293
221	rpay2	14+00.00	103312.2479	584535.6823
222	rpay2	14+40.00	103352.0815	584532.0395
223	rpay2	14+80.00	103391.5651	584525.8258
224	rpay2	15+20.00	103429.6188	584513.6394
225	rpay2	15+60.00	103465.2449	584495.5461
226	rpay2	16+00.00	103497.5333	584472.0079
227	rpay2	16+40.00	103525.9494	584443.8902
228	rpay2	16+51.00	103533.4998	584435.8966
229	rpay2	16+51.00	103533.4998	584435.8966

Point #	Chain	Station	Northing(Y)	Easting(X)
230	rpby1	10+00.00	107718.1490	580921.6893
231	rpby1	10+40.00	107681.6737	580938.1069
232	rpby1	10+80.00	107645.5655	580955.3136
233	rpby1	11+20.00	107610.0426	580973.6976
234	rpby1	11+60.00	107575.1520	580993.2552
235	rpby1	12+00.00	107540.9326	581013.9648
236	rpby1	12+40.00	107507.4225	581035.8033
237	rpby1	12+80.00	107474.6587	581058.7465
238	rpby1	13+20.00	107442.6500	581082.7324
239	rpby1	13+60.00	107411.0820	581107.2979
240	rpby1	14+00.00	107379.5649	581131.9286
241	rpby1	14+40.00	107348.0479	581156.5594
242	rpby1	14+80.00	107316.5308	581181.1902
243	rpby1	15+20.00	107285.0137	581205.8209
244	rpby1	15+60.00	107253.4967	581230.4517
245	rpby1	16+00.00	107221.9872	581255.0921
246	rpby1	16+40.00	107190.8297	581280.1738
247	rpby1	16+80.00	107160.6593	581306.4323
248	rpby1	17+20.00	107131.6209	581333.9375
249	rpby1	17+60.00	107103.7660	581362.6407
250	rpby1	18+00.00	107077.1440	581392.4908
251	rpby1	18+40.00	107051.7749	581423.4135
252	rpby1	18+80.00	107027.1407	581454.9276
253	rpby1	19+20.00	107002.5704	581486.4919
254	rpby1	19+22.69	107000.9186	581488.6139
255	rpby1	19+22.69	107000.9186	581488.6139

Point #	Chain	Station	Northing(Y)	Easting(X)
256	rpby2	10+00.00	103909.6361	584079.2876
257	rpby2	10+40.00	103875.6914	584100.4462
258	rpby2	10+80.00	103842.7039	584123.0583
259	rpby2	11+20.00	103811.2739	584147.7881
260	rpby2	11+60.00	103781.5611	584174.5567
261	rpby2	12+00.00	103753.4568	584203.0155
262	rpby2	12+40.00	103725.9725	584232.0778
263	rpby2	12+80.00	103698.5093	584261.1600
264	rpby2	13+20.00	103671.0461	584290.2421
265	rpby2	13+60.00	103643.5828	584319.3243
266	rpby2	14+00.00	103616.1196	584348.4064
267	rpby2	14+40.00	103588.6564	584377.4886
268	rpby2	14+80.00	103561.1932	584406.5707
269	rpby2	15+20.00	103533.7299	584435.6529
270	rpby2	15+20.34	103533.4998	584435.8966
271	rpby2	15+20.34	103533.4998	584435.8966

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