STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
R-2554BA	XSUM-1

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
90+00.000	0	400
90+20.001	0	2131
90+40.000	0	2358
90+60.000	0	2414
90+80.001	0	2712
91+00.000	0	3711
91+20.000	0	4841
91+40.000	0	5425
91+60.000	0	6116
91+80.001	0	6807
92+00.000	0	9346
92+20.001	0	11135
92+40.001	0	10467
92+60.000	0	10247
92+80.001	0	10519
92+89.000	0	8081

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
93+58.000	0	0
93+80.000	0	14648
94+00.000	0	10630
94+20.000	0	11377
94+40.000	0	11318
94+60.001	0	10570
94+80.001	0	10385
95+00.000	0	9849
95+20.000	0	9077
95+40.000	0	8614
95+60.001	0	8394
95+80.001	0	8301
96+00.001	0	8297
96+20.000	0	8367
96+40.001	0	8187
96+60.000	0	7759
96+80.001	0	7092
97+00.000	0	7931
97+20.000	0	8814
97+40.001	0	10224
97+60.000	0	12590
97+80.001	0	13100
98+00.000	0	12709
98+20.000	0	12328
98+40.001	0	12454
98+60.001	0	12773
98+80.001	0	13622
99+00.000	0	13822
99+20.001	0	13315
99+40.001	0	13343
99+60.000	0	13374
99+80.001	0	13432
100+00.000	0	13886

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
100+20.001	0	14493
100+33.000	0	15655

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
100+88.074	0	0
101+00.001	0	13543
101+20.000	0	15046
101+40.000	0	15006
101+60.000	0	15102
101+80.001	0	15112
102+00.000	0	15023
102+20.001	0	14952
102+40.001	0	15135
102+60.001	0	14991
102+80.001	0	14614
103+00.001	0	14500
103+20.001	0	14208
103+40.000	0	13699
103+57.845	0	15943

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
104+04.313	0	0
104+20.001	0	11385
104+40.000	0	9964
104+60.000	0	9036
104+80.001	0	8431
105+00.000	0	8241
105+20.001	0	7520
105+40.000	0	6815
105+60.001	0	5898
105+80.001	0	4689
106+00.001	0	4187
106+20.001	0	3742
106+40.001	0	3328
106+60.001	0	2952
106+80.001	0	2597
107+00.001	0	2267
107+20.001	0	1949
107+40.001	0	1607
107+60.001	0	1251
107+80.001	106	948
108+00.001	192	767
108+20.001	167	703
108+40.001	159	1081
108+60.001	120	1791
108+80.001	68	2785
109+00.001	34	3388
109+20.001	8	2878
109+40.001	0	2043

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
109+60.001	0	1516
109+80.001	5	1324
110+00.001	25	1255
110+20.001	67	1237
110+40.001	107	1305
110+60.001	119	1477
110+80.001	58	1465
111+00.001	3	1156
111+20.001	7	778
111+40.001	22	485
111+60.001	59	346
111+80.001	82	259
112+00.001	103	171
112+20.001	137	115
112+40.001	179	93
112+60.001	258	80
112+80.001	301	64
113+00.001	298	49
113+20.001	253	62
113+40.001	170	98
113+60.001	136	139
113+80.001	118	236
114+00.001	80	395
114+19.685	70	539

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
115+37.085	0	0
115+40.001	0	1206
115+60.001	0	3486
115+80.001	0	2771
116+00.001	0	2092
116+20.001	0	1959
116+40.000	0	2283
116+60.000	0	2839
116+80.000	0	3561
117+00.000	0	4273
117+20.001	0	4968
117+40.000	0	5601
117+60.001	0	6005
117+80.000	0	6202
118+00.001	0	6558
118+20.001	0	6965
118+40.001	0	7131
118+60.000	0	7215
118+77.756	0	8604

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
119+07.356	0	0
119+20.001	0	7250
119+40.001	0	7925
119+60.000	0	8105
119+80.000	0	8099
120+00.001	0	7940
120+20.001	0	7648
120+40.001	0	7237
120+60.001	0	6744
120+80.001	0	6236
121+00.001	0	5788
121+20.001	0	5428
121+40.000	0	5409
121+60.000	0	5426
121+80.000	0	5092
122+00.001	0	4726
122+20.000	0	4383
122+40.001	0	3983
122+60.001	0	3522
122+80.001	0	2940
123+00.001	0	2434
123+20.001	0	2159
123+40.000	0	1950
123+60.001	0	1762
123+80.001	0	1563
124+00.000	0	1352
124+20.000	0	1160
124+40.001	0	957
124+60.000	0	731
124+80.001	3	529
125+00.001	23	354
125+20.000	70	212
125+40.001	140	118
125+60.001	242	54
125+80.000	371	15
126+00.000	531	1
126+20.000	686	0
126+40.001	805	0
126+60.000	950	0
126+80.000	1155	0
127+00.001	1417	0
127+20.001	1712	0
127+40.000	1891	0
127+60.001	1971	0
127+80.001	2077	0
128+00.001	2210	0
128+20.000	2326	0

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
128+20.000	0	0
128+40.001	2379	0
128+60.001	2375	0
128+80.001	2303	0
129+00.001	2165	0
129+20.001	1997	0
129+40.001	1760	0
129+60.001	1470	0
129+80.001	1181	0
130+00.000	956	0
130+20.000	542	23
130+40.000	101	307
130+60.000	0	744
130+80.000	0	1112
131+00.000	0	1505
131+20.000	0	1941
131+40.001	0	2685
131+52.690	0	2626

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
133+21.310	0	0
133+40.001	0	4735
133+60.001	5	3598
133+80.000	5	2851
134+00.001	0	2236
134+20.001	8	1214
134+40.000	14	565
134+60.000	15	550
134+80.001	19	667
135+00.001	34	588
135+20.001	52	343
135+40.001	69	136
135+60.000	121	59
135+80.000	196	32
136+00.001	251	19
136+20.001	224	33
136+40.000	143	132
136+60.000	97	316
136+80.001	62	558
137+00.000	19	916
137+20.001	0	1352
137+40.001	0	1681
137+60.000	0	1775
137+80.001	0	1788
138+00.001	0	1864
138+20.000	0	1945
138+40.000	0	1961
138+60.001	0	1919
138+80.000	0	1873
139+00.000	0	1853
139+20.001	0	1861
139+40.001	0	1966
139+60.001	0	2084
139+80.001	0	2199
140+00.001	0	2414

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
140+20.001	0	2589
140+40.001	0	2584
140+60.001	0	2444
140+80.001	0	2347
141+00.001	0	2312
141+20.001	0	2344
141+40.000	0	2425
141+60.001	0	2392
141+80.001	0	2274
142+00.001	0	2110

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
142+00.001	0	0
142+20.000	0	1855
142+40.001	79	1490
142+60.001	256	952
142+80.000	530	379
143+00.001	921	59
143+20.001	1246	0
143+40.001	1541	0
143+60.000	1855	0
143+80.001	2184	0
144+00.001	2590	0
144+20.001	2573	0
144+40.001	1777	0
144+60.001	1215	0
144+80.000	1221	0
145+00.001	1221	0
145+20.001	1316	0
145+40.000	1493	0
145+60.001	1509	0
145+80.001	1175	12
146+00.000	724	62
146+20.000	415	50
146+40.001	175	7
146+60.001	38	73
146+80.001	8	230
147+00.001	0	436
147+20.000	0	872
147+40.000	0	1276
147+60.000	0	1472
147+80.000	0	1612
148+00.001	0	1734
148+20.000	0	2207
148+40.001	0	2517
148+60.001	18	2915
148+80.000	83	1950
149+00.000	546	313
149+20.000	1405	76
149+40.000	2025	22
149+60.000	2348	0

PROJ. REFERENCE NO.	SHEET NO.
R-2554BA	XSUM-2

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
149+80.001	2568	0
150+00.000	2476	0
150+20.001	2361	0
150+40.000	2348	0
150+60.000	1984	0
150+80.000	1544	22
151+00.000	1367	22
151+20.001	1443	40
151+40.000	1495	107
151+60.001	1250	189
151+80.000	821	420
152+00.000	497	768
152+20.000	316	1145
152+40.000	119	1570
152+60.000	14	2136
152+80.001	0	2719
152+90.000	0	2424

Station L2 (LT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
81+80.000	0	0
82+00.000	9	0
82+20.000	18	0
82+40.000	16	0
82+60.000	16	0
82+80.000	16	0
83+00.000	16	0
83+20.000	16	0
83+40.000	172	4
83+60.000	384	8
83+80.000	490	6
84+00.000	588	5
84+08.543	272	2

Station L2 (RT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
84+80.000	0	0
85+00.000	0	5
85+20.000	0	5
85+40.000	0	5
85+60.000	0	5
85+80.000	3	2
86+00.000	5	0
86+20.000	5	0
86+40.000	5	0
86+60.000	3	2
86+80.000	0	5
87+00.000	0	5
87+20.000	0	5
87+40.000	0	5
87+60.000	3	2

Station L2 (RT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
87+80.000	5	0
88+00.000	5	0

Station L2 (CL.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
85+20.000	0	0
85+40.000	0	26
85+60.000	0	44
85+80.000	0	57
86+00.000	0	65
86+20.000	0	68
86+40.000	0	69
86+60.000	0	69
86+80.000	0	69
87+00.000	0	69
87+20.000	0	69
87+40.000	0	69
87+60.000	0	69
87+80.000	0	69
88+00.000	0	69
88+20.000	0	69
88+40.000	0	69
88+60.000	0	69
88+80.000	0	68
89+00.000	0	68
89+20.000	0	68
89+40.000	0	68
89+60.000	0	68
89+80.000	0	68
90+00.000	0	68
90+20.000	0	68
90+40.000	0	68
90+60.000	0	68
90+80.000	0	68
91+00.000	0	68
91+20.000	0	65
91+40.000	0	58
91+60.000	0	48
91+80.000	0	34
92+00.000	0	18

Station L2 (LT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
88+60.000	44	6
88+80.000	57	9
89+00.000	54	12
89+20.000	60	16
89+40.000	40	15
89+60.000	37	9
89+80.000	31	7
90+00.000	6	8
90+20.000	6	8
90+40.000	6	8
90+60.000	6	8
90+80.000	49	5

Station L2 (RT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
90+00.000	0	0
90+20.000	6	8
90+40.000	6	8
90+60.000	6	8
90+80.000	6	8
91+00.000	49	6
91+20.000	112	5
91+40.000	144	5
91+60.000	177	5
91+80.000	184	8
92+00.000	93	14
92+20.000	16	22
92+40.000	16	27
92+60.000	16	28
92+80.000	16	42
93+00.000	14	51
93+20.000	16	38

Station L2 (RT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
95+25.199	0	0
95+40.000	57	4
95+60.000	81	5
95+80.000	87	5
96+00.000	87	5
96+20.000	86	5
96+40.000	79	6
96+60.000	63	8
96+80.000	33	11
97+00.000	11	30
97+20.000	8	54
97+40.000	8	62
97+60.000	4	58
97+80.000	0	34

Station L2 (RT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
97+95.199	0	4

Station L2 (LT.)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
96+70.000	0	0
96+80.000	8	14
97+00.000	16	32
97+20.000	15	48
97+40.000	15	59
97+60.000	18	42
97+80.000	19	24
98+00.000	19	22
98+20.000	19	24
98+40.000	19	28
98+60.000	18	45
98+80.000	16	66
99+00.000	15	77
99+20.000	14	88
99+40.000	13	100
99+60.000	13	103
99+80.000	13	100
100+00.000	13	99
100+20.000	13	100
100+40.000	13	101
100+60.000	13	100
100+80.000	13	99
101+00.000	13	96
101+20.000	15	126
101+40.000	17	193
101+60.000	18	206
101+80.000	20	160
102+00.000	18	104
102+10.000	4	18

Station L2RPA	Uncl. Exc. (cu. meters)	Embt (cu. meters)
1+18.143	0	0
1+75.000	0	9471
1+96.000	0	3376
2+15.000	0	2922
2+32.500	9	2607
2+40.000	4	1070
2+60.000	0	2677
2+80.000	0	2442
3+00.000	0	2206
3+20.000	0	1973
3+40.000	0	1792
3+60.000	0	1811
3+80.000	0	1929
4+00.000	0	1637
4+20.000	0	1129
4+40.000	0	778
4+60.000	0	477
4+80.000	7	234
5+00.000	26	81
5+20.000	112	33
5+40.000	165	33
5+60.000	75	28
5+80.000	13	23
6+00.000	29	14
6+20.000	44	7
6+40.000	55	7
6+55.762	47	7
3+24.000	0	2545
3+48.000	0	3102
3+73.000	0	3208
4+00.000	0	3347
4+20.000	0	2428
4+40.000	0	2155
4+60.000	0	1655
4+80.000	0	1200
5+00.000	0	792
5+05.880	0	86

Station L2RPB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
3+24.000	0	2545
3+48.000	0	3102
3+73.000	0	3208
4+00.000	0	3347
4+20.000	0	2428
4+40.000	0	2155
4+60.000	0	1655
4+80.000	0	1200
5+00.000	0	792
5+05.880	0	86

Station L2RPC	Uncl. Exc. (cu. meters)	Embt (cu. meters)
4+40.000	0	0
4+55.000	0	3827
4+72.800	0	2939
4+92.000	0	2967
5+11.150	0	3410
5+30.150	0	3495
5+49.200	0	3210
5+68.400	0	2813
5+87.700	0	2416
6+07.000	0	1950
6+26.000	0	1329
6+44.000	0	741
6+60.000	23	285
6+80.000	213	80
7+00.000	647	0
7+20.000	1175	0
7+40.000	1607	0
7+60.000	1825	0
7+80.000	1836	3
8+00.000	1675	15
8+20.000	1406	19
8+40.000	1122	8
8+60.000	899	0
8+80.000	658	1
9+00.000	573	4
9+00.000	570	5

Station L2RPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
1+30.381	0	0
1+48.500	0	1734
1+69.000	0	2261
1+90.000	0	2934
2+20.000	0	5267
2+40.000	0	4135
2+60.000	0	4411
2+80.000	0	4392
3+00.000	0	4127
3+20.000	0	3709
3+47.000	0	4301
3+70.000	0	3142
3+85.956	0	2042

Station L2RPBD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
0+00.000	0	0
0+20.000	31	21
0+40.000	47	9
0+60.000	67	6
0+80.000	83	7
1+00.000	101	9
1+20.000	122	12
1+40.000	137	14
1+60.000	126	21
1+80.000	77	40
2+00.000	24	91
2+20.000	10	139
2+40.000	8	145
2+60.000	6	131
2+80.000	13	100
3+00.000	21	89
3+20.000	17	114
3+40.000	6	139
3+60.000	1	203
3+80.000	0	381
4+00.000	0	626
4+20.000	0	954
4+40.000	0	1216
4+60.000	0	1477
4+80.000	0	1859
5+00.000	0	2338
5+20.000	0	2868
5+40.000	0	3262
5+60.000	0	3577

PROJ. REFERENCE NO.	SHEET NO.
R-2554BA	XSUM-3

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L2RPBD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
5+80.000	0	4039
6+00.000	0	4740
6+20.000	0	5155
6+40.000	0	5650
6+60.000	0	6653
6+80.000	0	7808
7+00.000	0	9308
7+20.000	0	10816
7+40.000	0	12031
7+60.000	0	12646
7+71.700	0	11214

Station L2RPBD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
8+30.300	0	0
8+40.000	0	8248
8+46.134	0	3667
8+56.913	0	7177
8+72.996	0	10276
8+91.700	0	11326
9+10.000	0	10251
9+28.000	0	9096
9+46.000	0	8360
9+64.280	0	7830
9+82.600	0	7497
10+01.000	0	7397
10+19.000	0	7273
10+36.500	0	7190
10+54.000	0	7160
10+75.600	0	11214

Station L2RPBD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+38.060	0	0
11+60.000	0	5188
11+80.000	0	4393
12+00.000	0	3785
12+20.000	0	3101
12+40.000	0	3666
12+60.000	0	4167
12+80.000	0	3346
13+00.000	0	2776
13+20.000	0	2484
13+40.000	0	2467
13+60.000	0	2629
13+80.000	0	3713
14+00.000	0	5635
14+20.000	0	6604
14+40.000	0	6166
14+60.000	0	4589
14+80.000	0	3595

Station L2RPDB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
0+00.000	0	0
0+20.000	37	36
0+40.000	49	0
0+60.000	66	0
0+80.000	64	0
1+00.000	341	0
1+20.000	1093	0
1+40.000	1790	3
1+60.000	2293	3
1+80.000	2810	0
2+00.000	4338	0
2+20.000	4716	0
2+40.000	3797	0
2+60.000	3554	0
2+80.000	2935	0
3+00.000	2144	0
3+20.000	1374	0
3+40.000	674	0
3+60.000	227	31
3+80.000	78	172
4+00.000	15	510
4+20.000	0	1057
4+40.000	0	1839
4+60.000	0	2000
4+80.000	0	2426
5+00.000	0	2659
5+09.268	0	1653

Station L2RPDB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
6+11.768	0	0
6+20.000	0	5289
6+40.000	0	8153
6+60.000	0	9001
6+80.000	0	9161
7+00.000	0	9263
7+20.000	0	9223

Station L2RPDB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
7+40.000	0	8984
7+60.000	0	8958
7+80.000	0	9016
8+00.000	0	9365
8+20.000	0	10342
8+40.000	0	11068
8+60.000	0	12625
9+03.938	0	15419

Station L2LPB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
0+95.455	0	0
1+05.000	0	1691
1+20.000	0	2536
1+40.000	0	2857
1+60.000	0	2140
1+80.000	0	1581
2+00.000	0	1170
2+06.000	0	280
2+21.000	0	626
2+37.200	0	579
2+54.240	0	508
2+71.500	0	405
2+80.000	0	164
3+00.000	0	295
3+20.000	2	166
3+40.000	24	64
3+60.000	121	13
3+80.000	281	0
4+00.000	245	55
4+20.000	103	87
4+40.000	102	35
4+60.000	115	5
4+80.000	103	6
4+88.662	44	3

Station L2LPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
0+76.207	0	0
0+93.000	0	3429
1+11.000	0	4072
1+29.000	0	4866
1+40.000	0	3237
1+60.000	0	5799
1+80.000	0	5392
1+91.000	0	2822
2+07.000	0	4286
2+23.000	0	3598
2+40.000	0	2076
2+57.000	0	1038
2+73.000	0	650

Station L2LPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
2+80.000	0	194
3+00.000	0	361
3+20.000	11	169
3+40.000	59	48
3+60.000	116	0
3+80.000	106	2
4+00.000	42	132
4+20.000	5	196
4+40.000	70	70
4+60.000	122	5
4+80.000	95	1
4+98.146	80	0

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+87.000	0	0
11+00.000	17	11
11+20.000	62	19
11+40.000	70	16
11+60.000	58	43
11+80.000	38	71
12+00.000	23	83
12+20.000	8	132
12+40.000	87	331
12+60.000	275	828
12+80.000	188	1003
13+00.000	144	624
13+20.000	335	239
13+40.000	411	30
13+60.000	434	0
13+80.000	328	4
14+00.000	187	29
14+20.000	112	98
14+40.000	69	202
14+60.000	33	362
14+80.000	4	523
15+00.000	0	625
15+20.000	0	692
15+40.000	0	706
15+60.000	0	747
15+80.000	0	892
16+00.000	0	1004
16+20.000	0	916
16+40.000	0	776
16+60.000	0	717
16+80.000	0	681
17+00.000	0	605
17+20.000	0	493
17+40.000	0	422
17+60.000	3	399
17+80.000	4	422
18+00.000	2	441

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
18+20.000	5	449
18+40.000	11	474
18+60.000	21	462
18+80.000	33	422
19+00.000	59	575
19+20.000	112	397
19+40.000	262	27
19+60.000	443	6
19+80.000	394	60
20+00.000	248	157
20+20.000	154	305
20+40.000	54	376
20+60.000	29	263
20+80.000	88	112
21+00.000	181	27
21+20.000	286	5
21+40.000	402	0
21+60.000	496	0
21+80.000	497	0
22+00.000	437	0
22+20.000	300	8
22+40.000	170	13
22+60.000	163	35
22+80.000	146	76
23+00.000	75	155
23+20.000	29	279
23+40.000	16	379
23+60.000	19	413
23+80.000	22	386
24+00.000	105	314
24+20.000	157	156
24+40.000	120	54
24+60.000	115	56
24+80.000	86	54
25+00.000	59	41
25+20.000	64	27
25+40.000	67	25
25+60.000	50	27
25+80.000	34	37
26+00.000	32	30
26+20.000	45	12
26+35.000	21	2

Station Y2A	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+20.000	0	0
10+40.000	38	3
10+60.000	73	11
10+80.000	153	12
11+00.000	193	3
11+20.000	238	0
11+40.001	240	0

Station Y2A	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+51.195	113	0

Station Y2B	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+04.345	0	0
10+20.000	6	74
10+40.000	6	84
10+60.000	3	90
10+80.000	2	124
11+00.000	3	111
11+20.000	8	75
11+40.000	8	108

Station EY2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
15+20.000	204	110

Station EY2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
16+50.000	197	31

Station Y2RPA	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+20.000	0	0
12+40.000	533	28
12+60.000	609	14
12+80.000	535	6
13+00.000	350	3
13+20.000	245	1
13+40.000	218	0
13+60.000	197	0
13+80.000	177	1
14+00.000	142	8
14+20.000	109	21
14+40.000	84	41
14+60.000	53	74
14+80.000	22	177
15+00.000	8	223
15+20.000	12	160
15+40.000	20	120
15+60.000	22	110
15+80.000	48	95
16+00.000	80	127
16+20.000	63	199
16+40.000	66	146

PROJ. REFERENCE NO.	SHEET NO.
R-2554BA	XSUM-4

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station Y2RPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+57.729	0	0
11+80.000	70	830
12+00.000	36	785
12+20.000	76	837
12+40.000	211	871
12+60.000	297	890
12+80.000	157	1101
13+00.000	0	1446
13+20.000	0	1629
13+40.000	0	1688
13+60.000	0	1580
13+80.000	0	1467
14+00.000	0	1475
14+20.000	0	1316
14+40.000	0	1093
14+60.000	0	810
14+80.000	0	914
15+00.000	0	1127
15+20.000	0	909
15+40.000	0	771
15+60.000	0	652
15+80.000	0	508
16+00.000	0	410
16+20.000	0	337
16+40.000	1	262

Station Y2LPA	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+97.358	0	0
10+97.358	0	1816
11+20.000	0	2356
11+40.000	0	1481
11+60.000	0	1024
11+80.000	0	686
12+00.000	0	436
12+20.000	0	282
12+39.050	0	225

Station Y2LPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+97.358	0	0
11+40.000	0	7196
11+60.000	0	3134
11+80.000	0	2659
12+00.000	0	2230
12+20.000	0	1925
12+39.050	0	1729

Station Y5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+08.000	0	0
11+20.000	9	0
11+40.000	23	26
11+60.000	19	51
11+80.000	27	59
12+00.000	44	69
12+20.000	56	70
12+40.000	45	34
12+60.000	28	87
12+80.000	33	158
12+95.000	32	84

Station SR5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+10.000	0	0
10+20.000	0	207
10+40.000	0	433
10+60.001	1	467
10+80.001	1	487
11+00.000	1	495
11+20.000	0	508
11+40.000	0	486
11+60.001	0	432
11+80.001	0	373
12+00.000	1	321
12+20.001	1	302
12+40.001	0	312
12+60.001	0	342
12+80.001	0	372
12+89.527	0	181

Station SR5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
17+80.001	0	0
18+02.000	26	29

Station SR5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
20+60.000	0	0
20+80.000	50	0

Station SR5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
22+16.000	0	0
22+20.000	24	31
22+40.000	125	86
22+45.000	16	2

Station SR6	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+20.000	0	0
10+40.000	35	25
10+60.000	37	26
10+80.000	32	38
11+00.000	25	33
11+20.000	22	15
11+40.000	30	3
11+60.000	43	1
11+77.203	41	0

Station SR6	Uncl. Exc. (cu. meters)	Embt (cu. meters)
19+00.000	0	0
19+20.000	29	2
19+30.000	18	0

Station Y8	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+00.000	0	0
12+20.001	74	0
12+40.000	117	1
12+60.000	64	7
12+80.000	23	58
13+00.000	1	173
13+20.000	0	413
13+40.000	0	775
13+60.000	0	1145
13+80.000	0	1542
14+00.000	0	2077
14+20.000	0	2742
14+40.000	0	3503
14+60.000	0	4342
14+80.000	0	5369
15+00.000	0	6341
15+20.000	0	7114
15+40.000	0	7771
15+55.732	0	8721

Station Y8	Uncl. Exc. (cu. meters)	Embt (cu. meters)
16+13.632	0	0
16+20.000	0	4741
16+40.000	0	7159
16+60.000	0	6283
16+80.000	0	5519
17+00.000	0	4901
17+20.000	0	4089
17+40.000	0	2946
17+60.000	0	2052
17+80.000	0	1463

Station Y8	Uncl. Exc. (cu. meters)	Embt (cu. meters)
18+00.000	0	1013
18+20.001	0	674
18+40.000	24	406
18+60.001	47	196
18+80.000	53	74
19+00.000	62	22
19+20.000	75	9
19+40.001	95	4
19+60.001	103	4
19+95.000	88	4

Station Y8RPA	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+46.934	0	0
12+80.000	271	530
13+00.000	287	412
13+20.000	466	421
13+40.000	261	509
13+60.000	0	1039
13+80.000	0	1616
14+00.000	0	2257
14+20.000	0	2982
14+40.000	0	3435
14+60.000	0	3766
14+64.561	0	900

Station Y8RPB	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+83.570	0	0
12+00.000	943	0
12+20.000	1108	0
12+40.000	1007	0
12+60.000	865	0
12+80.000	679	0
13+00.000	459	0
13+20.000	223	20
13+40.000	55	124
13+60.000	5	343
13+80.000	0	657
14+00.000	0	1025
14+20.000	0	1424
14+40.000	0	1918
14+60.000	0	2433
14+67.990	0	1063

Station Y8RPC	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+02.317	0	0
12+20.000	428	0
12+40.000	397	0

Station Y8RPC	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+60.000	223	7
12+80.000	73	97
13+00.000	5	304
13+20.000	0	583
13+40.000	0	924
13+60.000	0	1331
13+80.000	0	1879
14+00.000	0	2501
14+20.000	0	3186
14+34.558	0	2603

Station Y8RPD	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+26.552	0	0
12+40.000	31	39
12+60.000	23	927
12+80.000	0	1235
13+00.000	0	506
13+20.000	0	398
13+40.000	0	522
13+60.000	0	711
13+80.000	0	1014
14+00.000	0	1485
14+20.000	0	2060
14+40.000	0	2662
14+60.000	0	3269
14+80.000	0	3705
15+16.534	0	7042

Station Y8 (DET)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+29.355	0	0
12+40.000	10	0
12+60.000	49	0
12+80.000	57	0
13+00.000	63	0
13+20.000	49	0
13+40.000	12	40
13+60.000	0	124
13+80.000	0	178
14+00.000	0	170
14+20.000	0	136
14+40.000	0	99
14+60.000	0	87
14+80.000	0	106
15+00.000	0	178
15+20.000	0	251
15+40.000	0	236
15+60.000	0	209
15+80.000	0	192
16+00.000	0	161

Station Y8 (DET)	Uncl. Exc. (cu. meters)	Embt (cu. meters)
16+20.000	0	152
16+40.000	0	146
16+60.000	0	132
16+80.000	0	129
17+00.000	0	121
17+20.000	0	100
17+40.000	2	70
17+60.000	15	27
17+80.000	27	3
18+00.000	65	3
18+20.000	101	0
18+40.000	113	2
18+60.000	105	2
18+80.000	75	1
19+00.000	54	0
19+21.202	23	0

–L–, –Y2RPD–	0 5 10	METRIC	PROJECT REFERENCE NO.	SHEET NO.
ALL OTHERS	0 2.5 5		R-2554BA	X-0

US 70 GOLDSBORO BYPASS
FROM EAST OF SR 1300 (SALEM CHURCH ROAD) TO EAST OF SR 1556 (WAYNE MEMORIAL DRIVE)

STATE PROJECT # 34461.3.GV1
F.A. PROJECT # NHS-70(106)
TIP # R-2554BA

"QUANTITIES ARE APPROXIMATE ONLY. THE RESIDENT ENGINEER WILL RECROSS-SECTION THE WORK ACCURATELY WHEN THE PROJECT IS STAKED OUT. THESE CROSS-SECTION NOTES WILL BE USED IN COMPUTING THE FINAL QUANTITIES FOR WHICH THE CONTRACTOR WILL BE PAID."

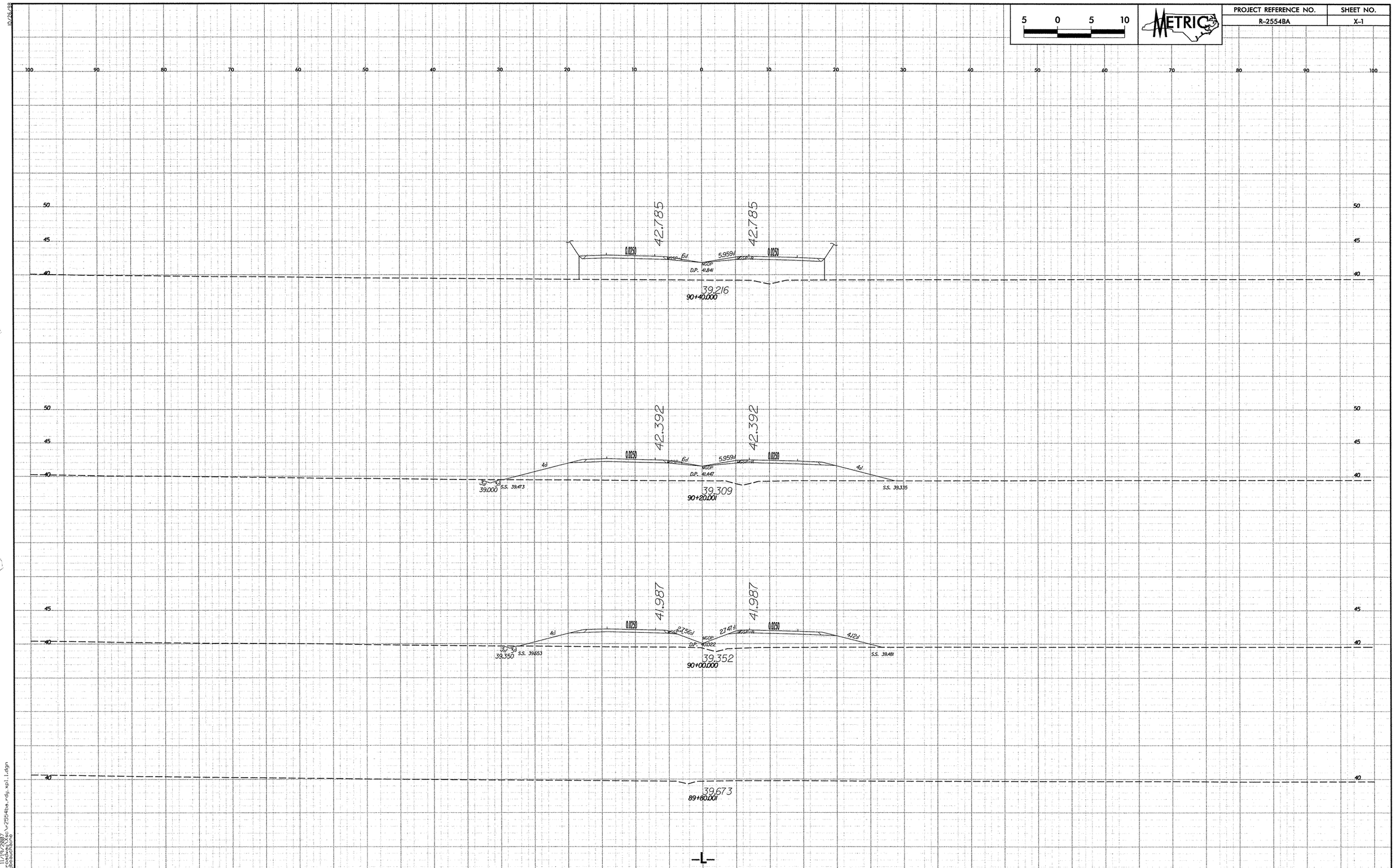
SUMMARY OF CROSS SECTIONS

LINE	SHEET NO.	LINE	SHEET NO.
–L–	X–1 THRU X–79	–Y2RPA–	X–217 THRU X–222
–L2–	X–80 THRU X–98	–Y2RPD–	X–223 THRU X–227
–L2RPA–	X–99 THRU X–107	–Y2LPA–	X–228 THRU X–229
–L2RPB–	X–108 THRU X–111	–Y2LPD–	X–230 THRU X–232
–L2RPC–	X–112 THRU X–119	–Y5–	X–233 THRU X–234
–L2RPD–	X–120 THRU X–124	–SR5–	X–235 THRU X–243
–L2RPBD–	X–125 THRU X–161	–SR6–	X–244 THRU X–249
–L2RPDB–	X–162 THRU X–178	–Y8–	X–250 THRU X–260
–L2LPB–	X–179 THRU X–183	–Y8RPA–	X–261 THRU X–263
–L2LPD–	X–184 THRU X–189	–Y8RPB–	X–264 THRU X–267
–Y2–	X–190 THRU X–211	–Y8RPC–	X–268 THRU X–271
–Y2A–	X–212 THRU X–213	–Y8RPD–	X–272 THRU X–275
–Y2B–	X–214 THRU X–215	–Y8DET–	X–276 THRU X–286
–Y2C–	X–216	–EY2–	X–287 THRU X–289

▨ – DENOTES UNDERCUT

03\18\08 14:49:09
R:\projects\dgn\2554ba_rdy_spl_title.dgn
shelfer

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-1



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

10/25/38

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-2

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40

44.260 44.260

0.0125 0.0200 0.0200

4:1 4:1 4:1

W 4:1 MGDP MGDP

D.P. 42.895

3:1 3:1 3:1

38.900 39.570 S.S. 38.954 37.820

39.279

91+20.000

43.900 43.900

0.0250 0.0250

SP65 43.887 4:1 6:1 5.959:1 4:1 SP64 42.806

MGDP MGDP

D.P. 42.955

39.270

91+00.000

43.539 43.539

0.0250 0.0250

6:1 5.959:1

MGDP

D.P. 42.594

S.S. 39.431

39.189

90+80.001

43.168 43.168

0.0250 0.0250

6:1 5.959:1

MGDP

D.P. 41.841

39.143

90+60.000

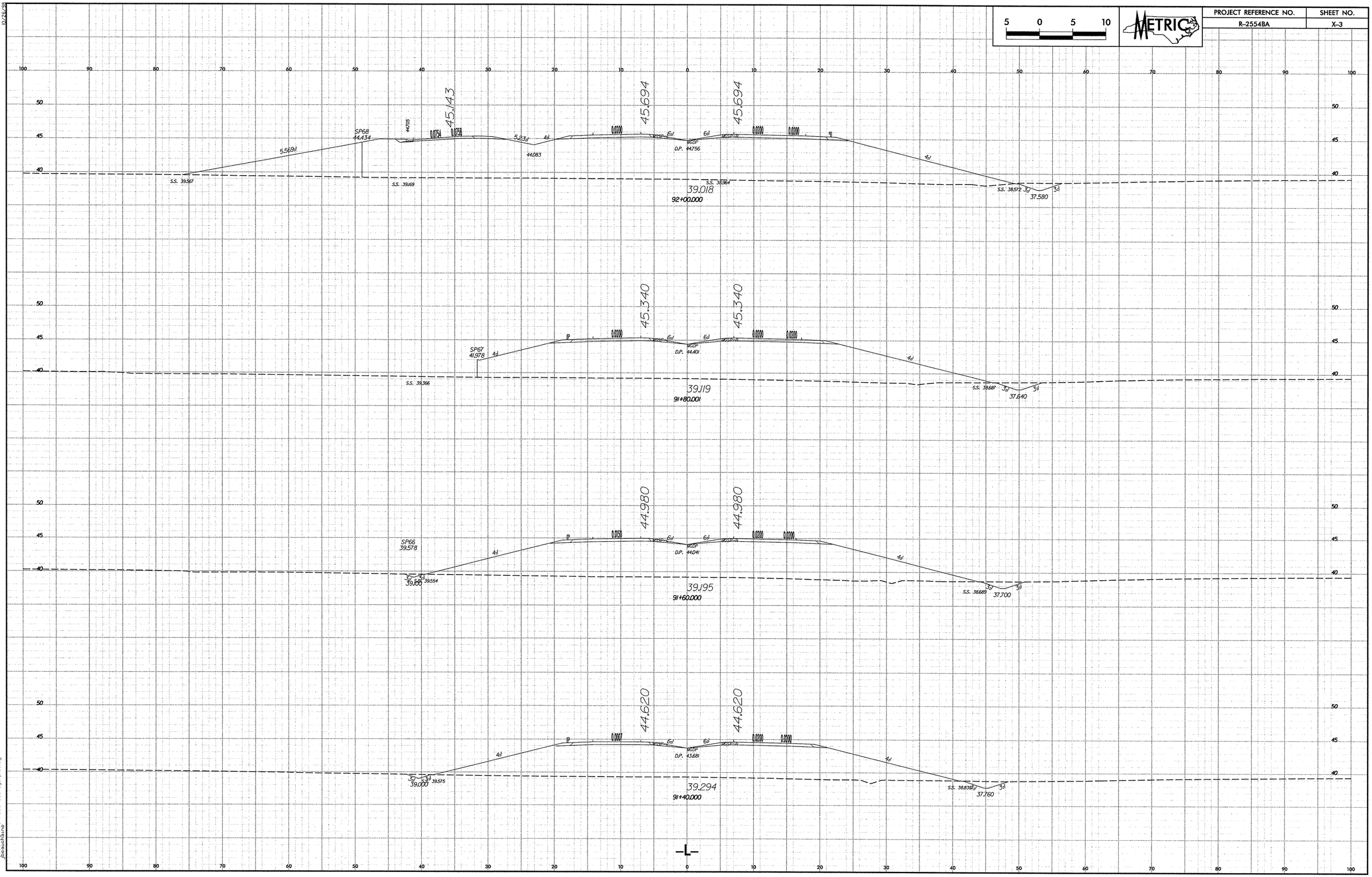
-L-

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40

11/15/2007
r:\projects\2554\ba\rdy_xpl_1.dgn
jbeauchamp

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-3



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/28

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-4

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40

46.521 | 46.674 | 46.674

0.0272 | 0.0200 | 6d | 6d | 0.0200 | 0.0200

MGDP D.P. 45736

4d | 4d

S.S. 39.049 | S.S. 38.433

38.911
92+80.001

46.308 | 46.498 | 46.498

0.0414 | 0.0200 | 6d | 6d | 0.0200 | 0.0200

MGDP D.P. 45560

4.01d | 4d

S.S. 39.071 | S.S. 38.202

38.900
92+60.000

46.023 | 46.276 | 46.276

0.0535 | 0.0554 | 0.0200 | 6d | 6d | 0.0200 | 0.0200

MGDP D.P. 45338

4.09d | 4d

S.S. 39.104 | S.S. 38.14

38.873
92+40.001

45.306

45.653 | 46.008 | 46.008

0.0771 | 0.0694 | 0.0200 | 6d | 6d | 0.0200 | 0.0200

MGDP D.P. 45.070

4.396d | 4d

S.S. 39.285 | S.S. 38.062

38.903
92+20.001

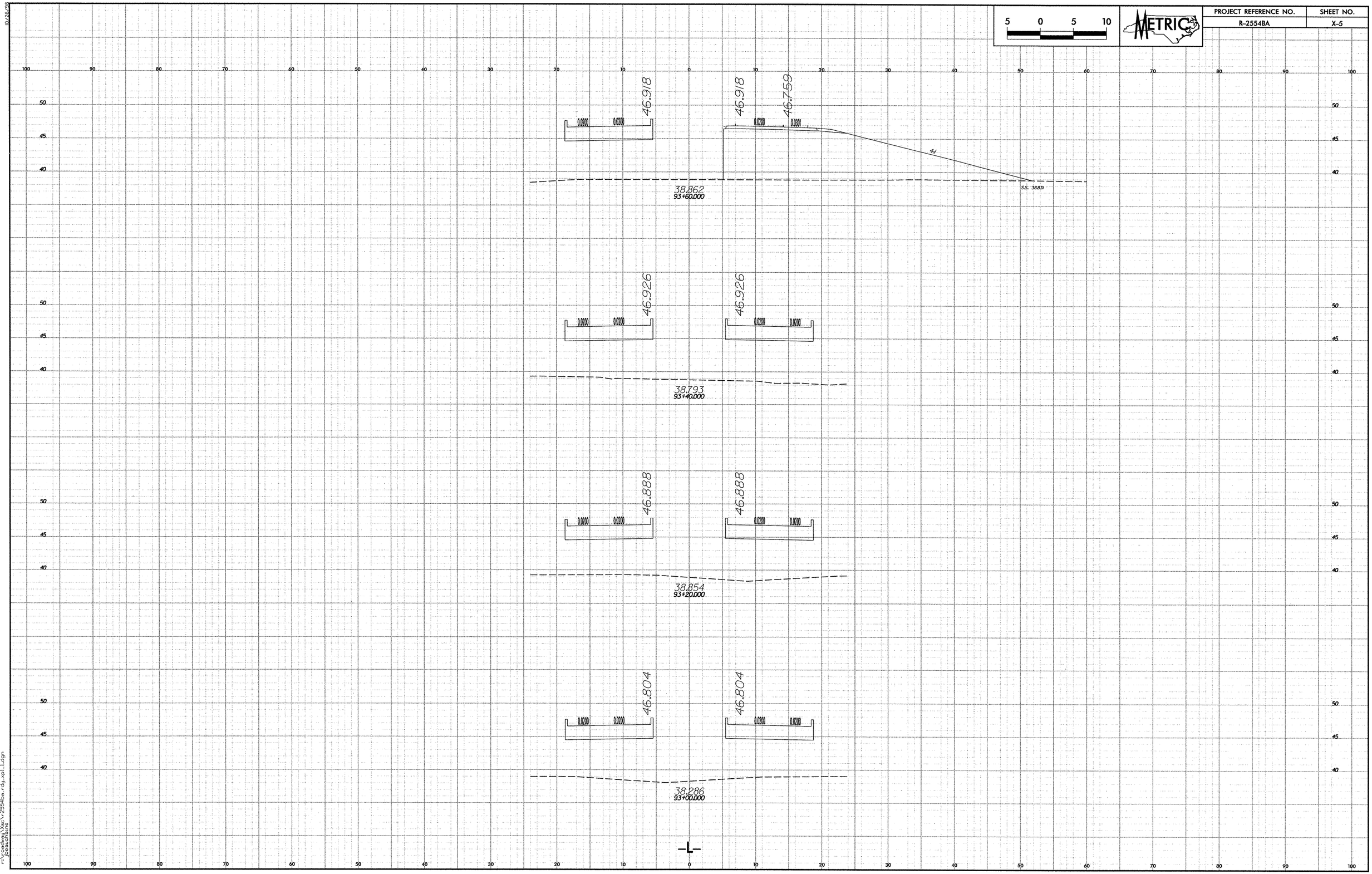
–L–

11/19/2007
r:\roadway\dsn\r2554ba_rdy_xpl_1.dgn
jbeauchamp

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-5

5 0 5 10

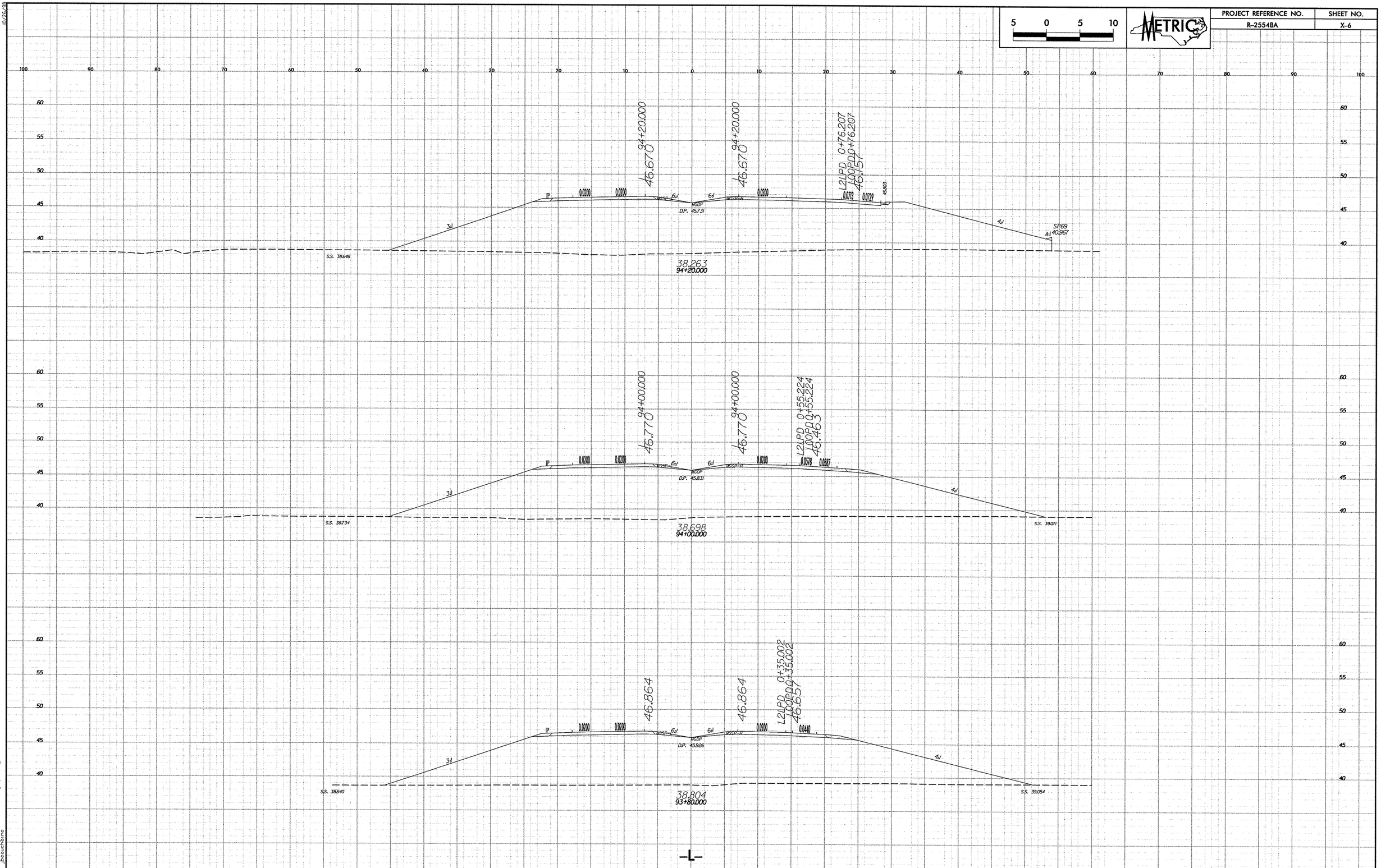
METRIC



10/26/88

11/19/2007
r:\roadway\dgn\r-2554ba_rdy_xpl_1.dgn
jbeauchaine

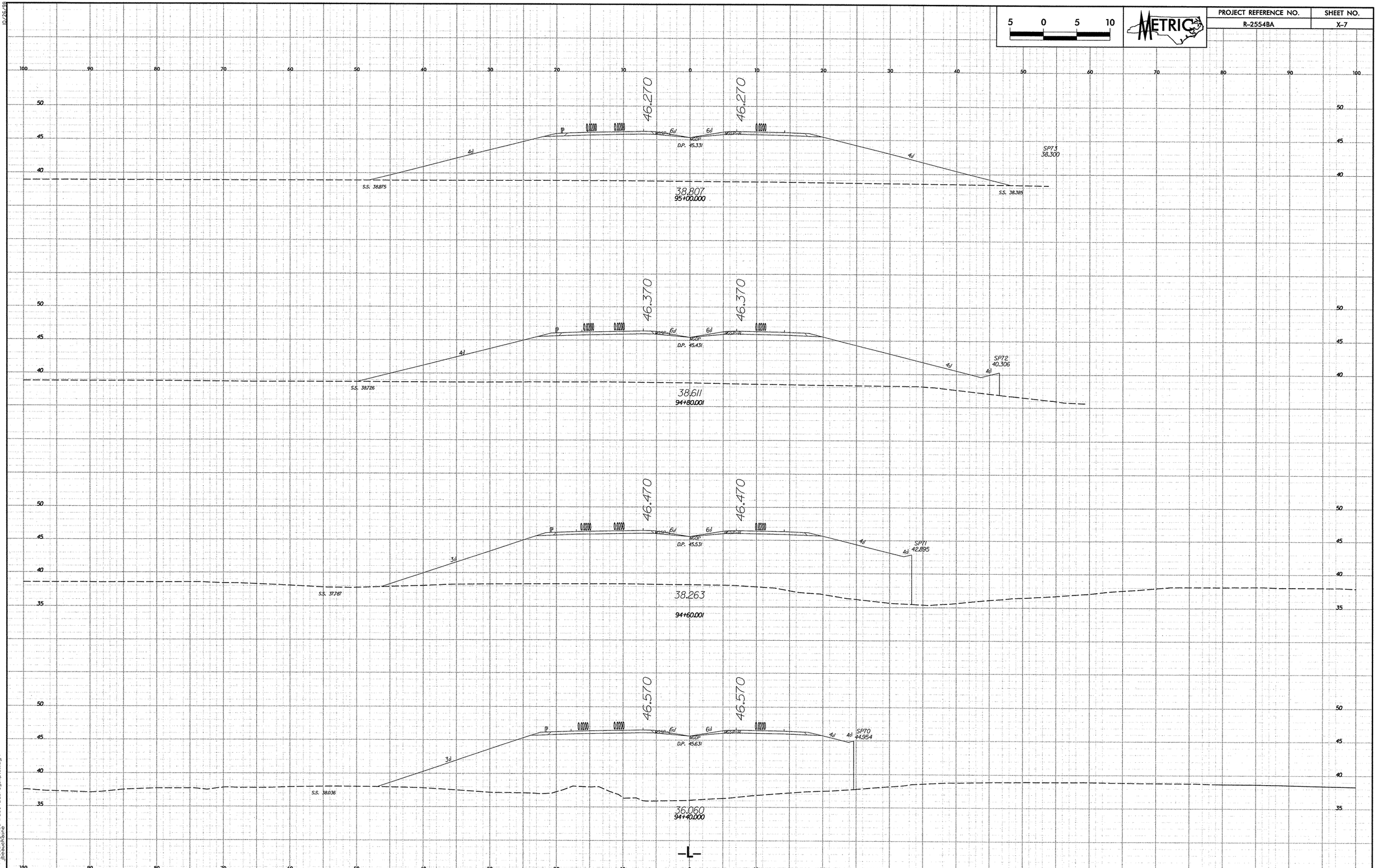
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-6



10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

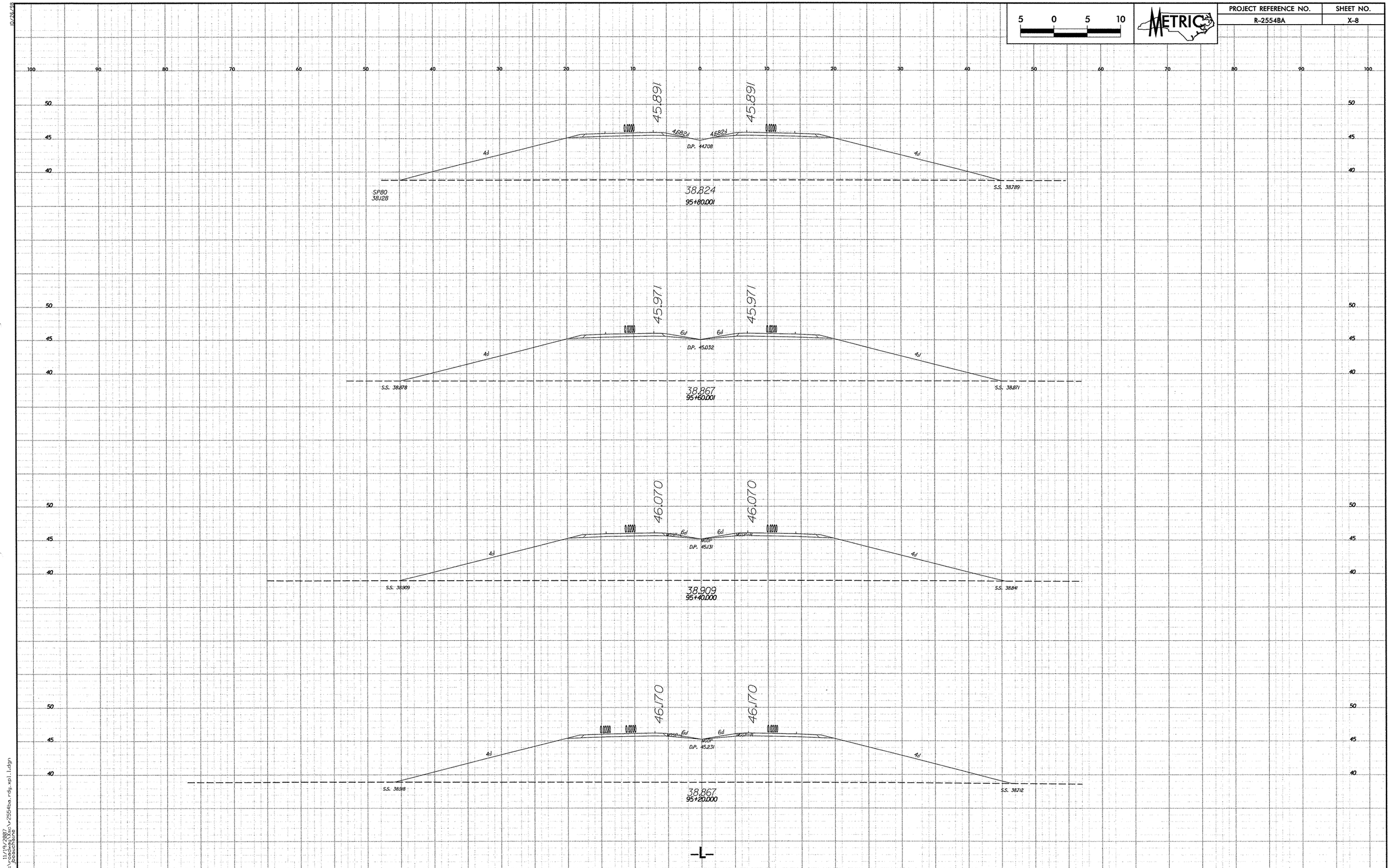
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-7



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-8



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/88

5 0 5 10

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-9

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50
45
40

45.850 45.850

SP88
43.348

4:1 0.020 6:1 6:1 0.020 4:1

SP87
42.726

D.P. 44.910

38.340
96+60.000

45.818 45.818

SP86
42.518

4:1 0.020 5.8:1 5.8:1 0.020 4:1 4:1

SP85
41.909

D.P. 44.850

38.502
96+40.001

45.815 45.815

SP84
41.449

4:1 4:1 0.020 5.459:1 5.459:1 0.020

SP83
40.657

D.P. 44.790

38.622
96+20.000

45.839 45.839

SP82
39.936

4:1 4:1 0.020 5:1 5:1 0.020 4:1

S.S. 38.742

D.P. 44.730

38.745
96+00.001

—L—

11/19/2007
r:\roadway\xsec\r-2554ba_rdy_sp1_1.dgn
jbeaucham

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-10

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

55 50 45 40 35

RAMP A0+97.635
45.696
46.110
46.110
SP92
45.231
IP
0.0198 0.0198
0.0200
6d 6d
0.0200
4d
3d
3d
3d
S.S. 38775
37.676
D.P. 45.111
38.233
97+20.000

RAMP A1+80.143
45.439
45.995
45.995
SP91
44.565
IP
0.0198 0.0198
0.0200
6d 6d
0.0200
4d
3d
3d
S.S. 38713
37.596
D.P. 45.057
38.312
97+00.000

SP90
44.693
45.909
45.909
SP89
43.333
0.0200
4d
6d 6d
0.0200
4d
D.P. 44.970
S.S. 38.544
S.S. 38.559
38.278
96+80.001

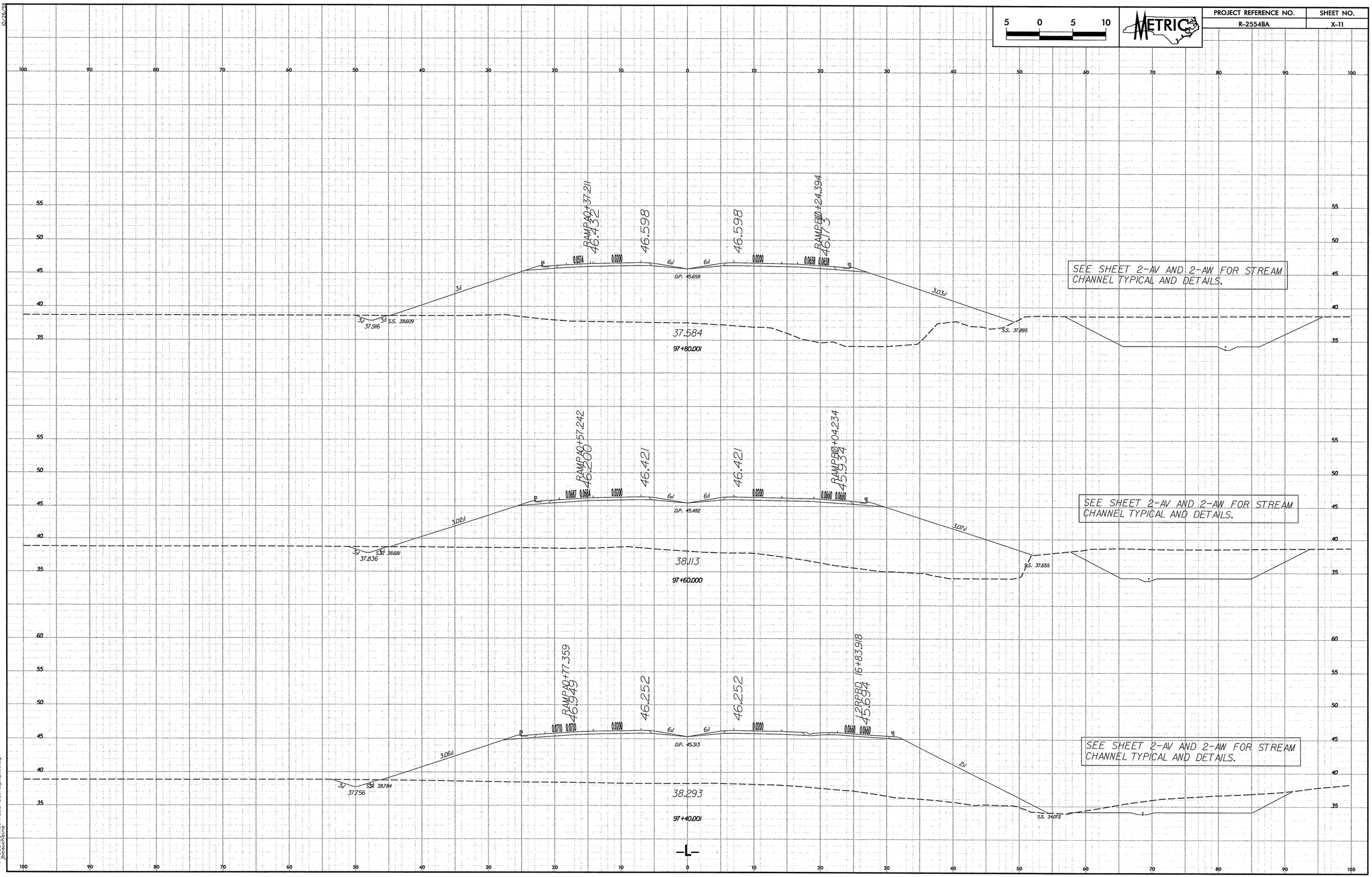
-L-

11/19/2007
r:\roadway\x\r2554ba_rdy_xs1_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-11

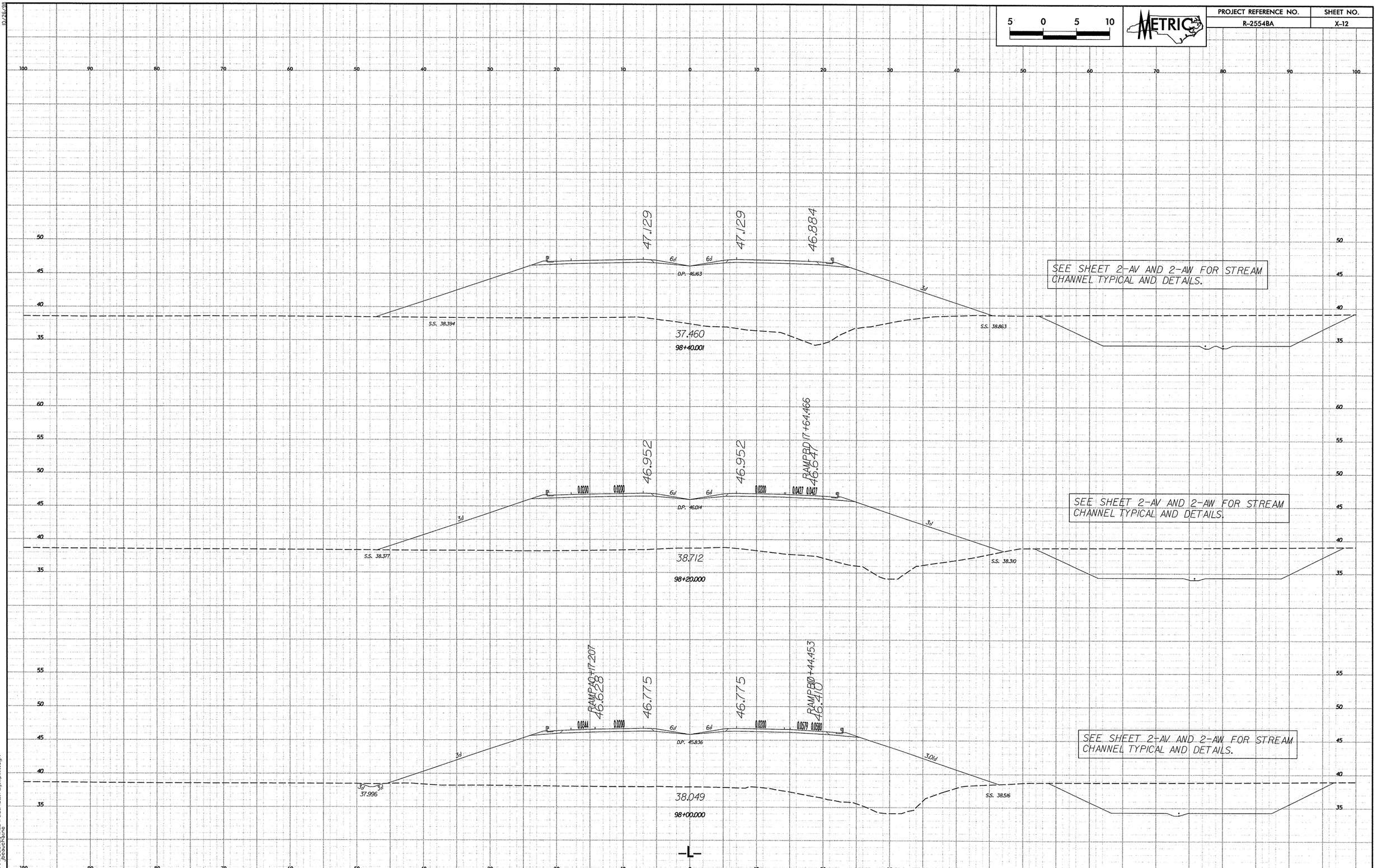
5 0 5 10

METRIC



11/19/2007
r:\roadway\dgn\r2554ba_rdy_sp1.dgn
jbeauchaine

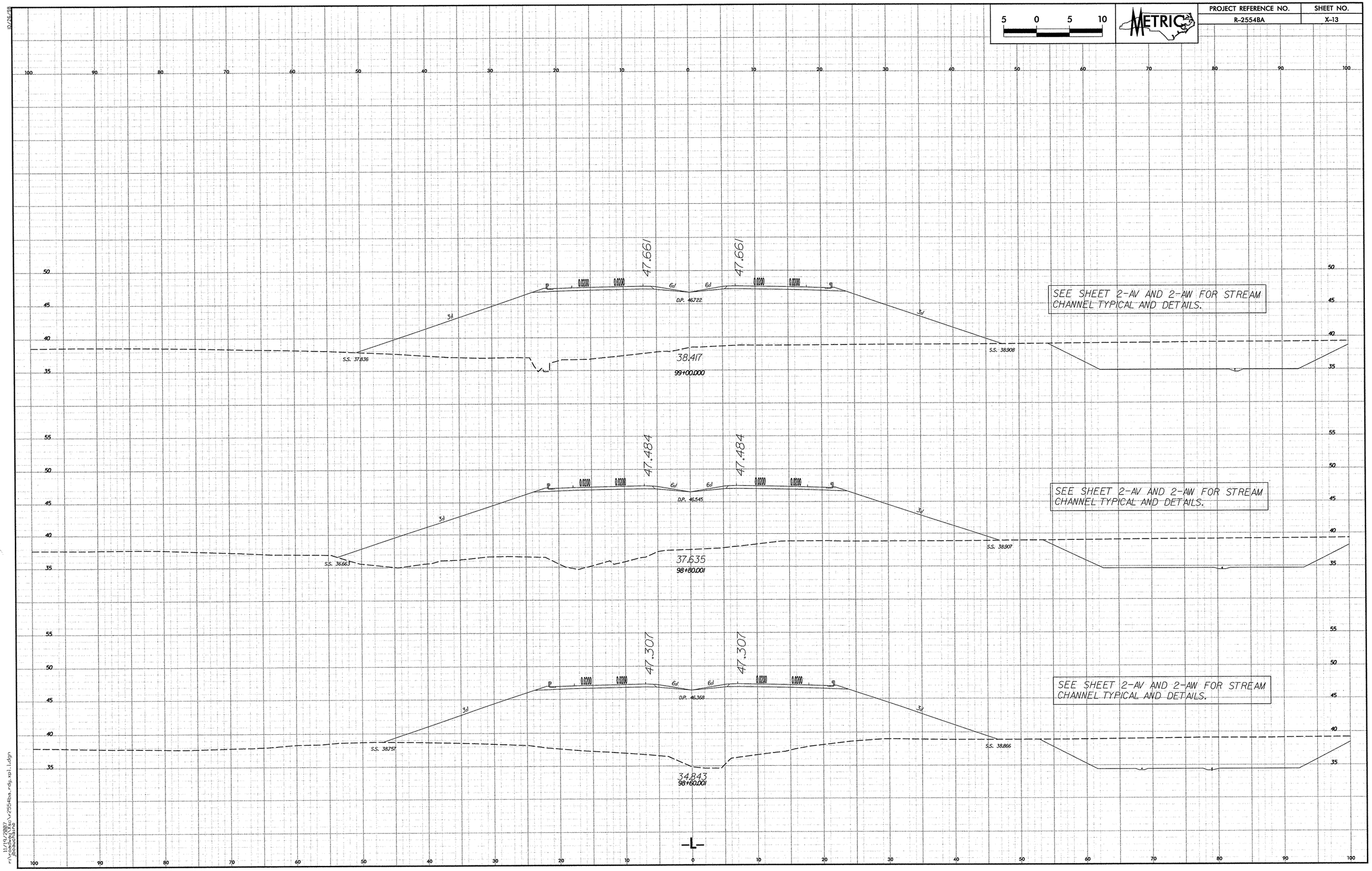
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-12



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

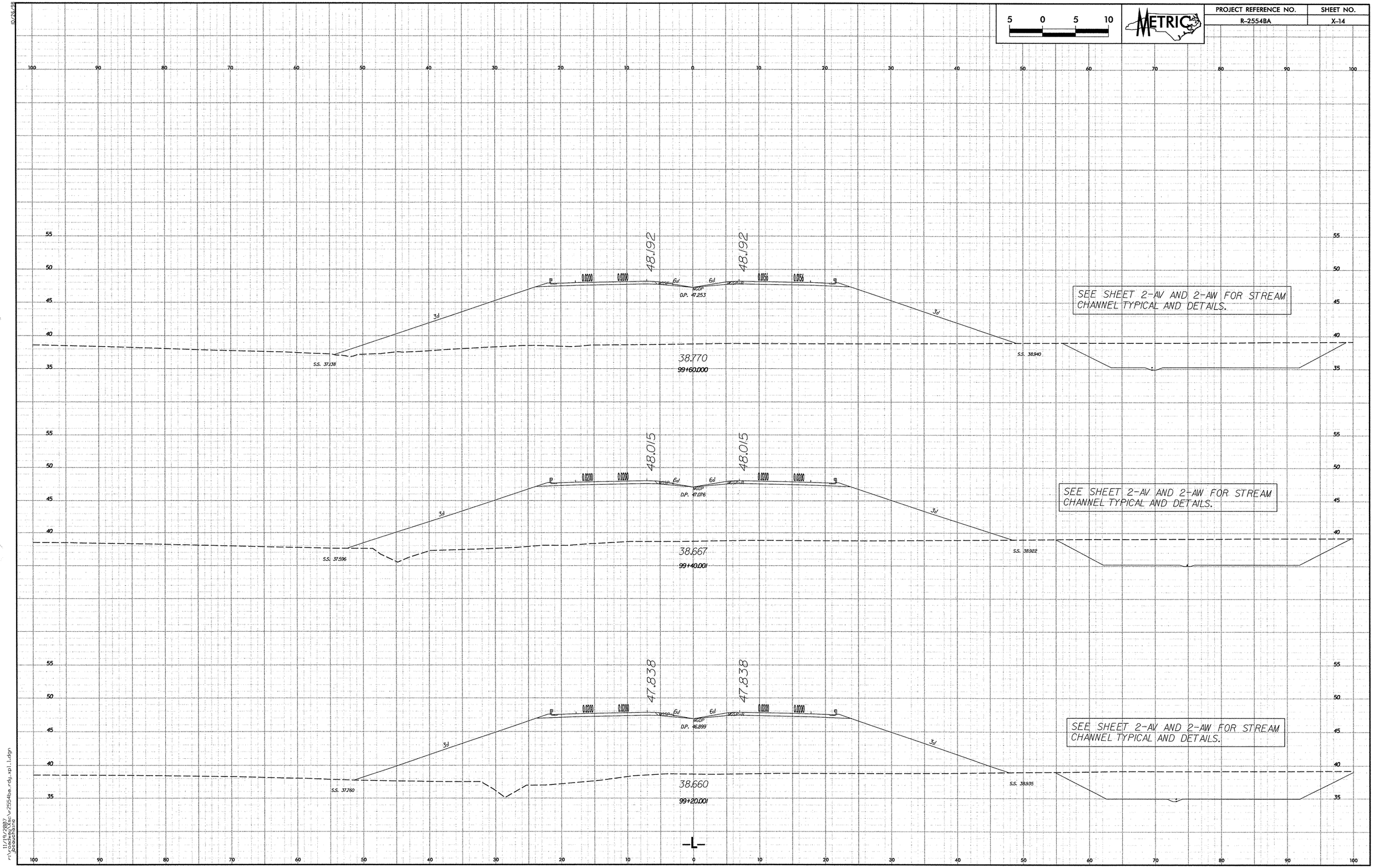
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-13



10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

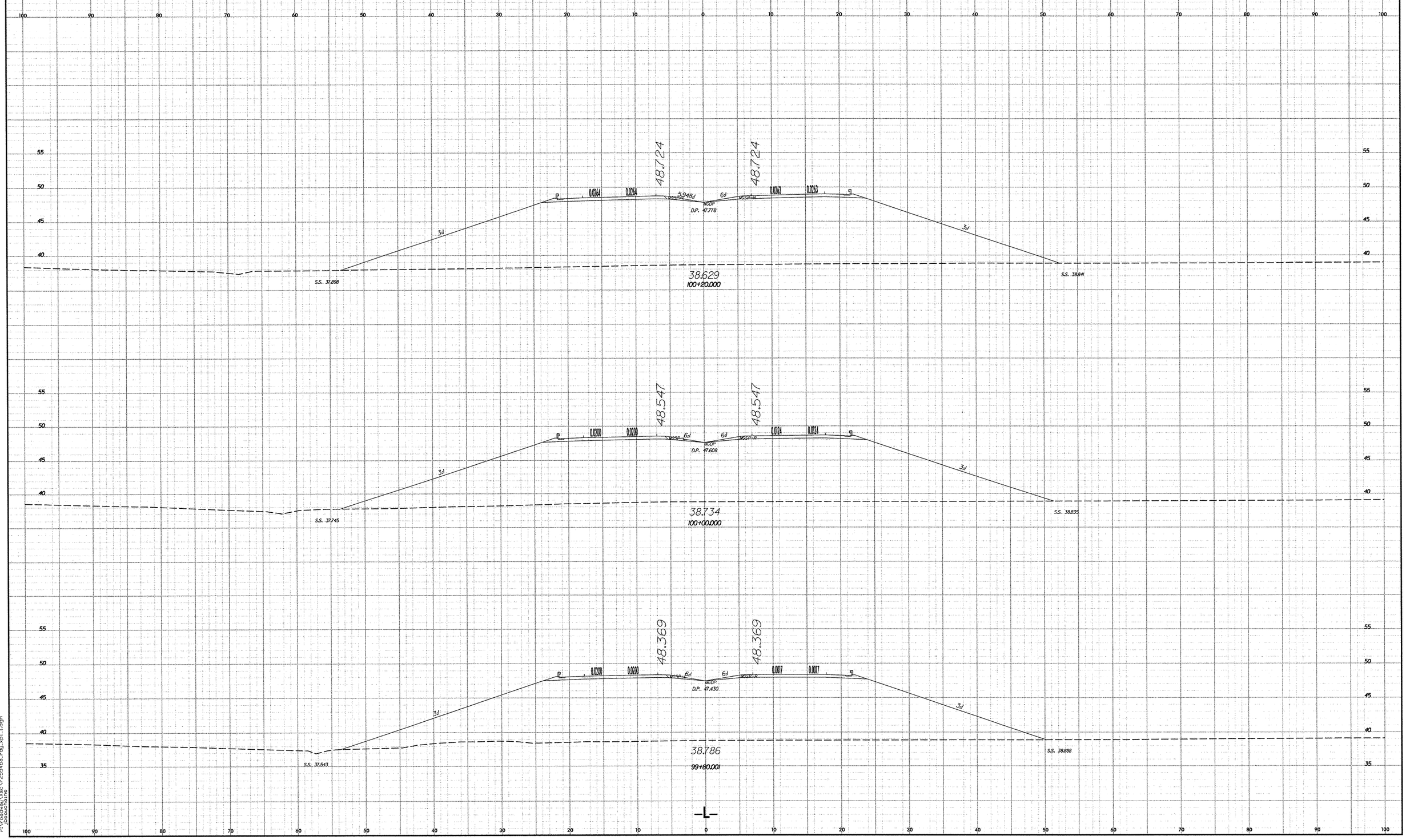
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-14



10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

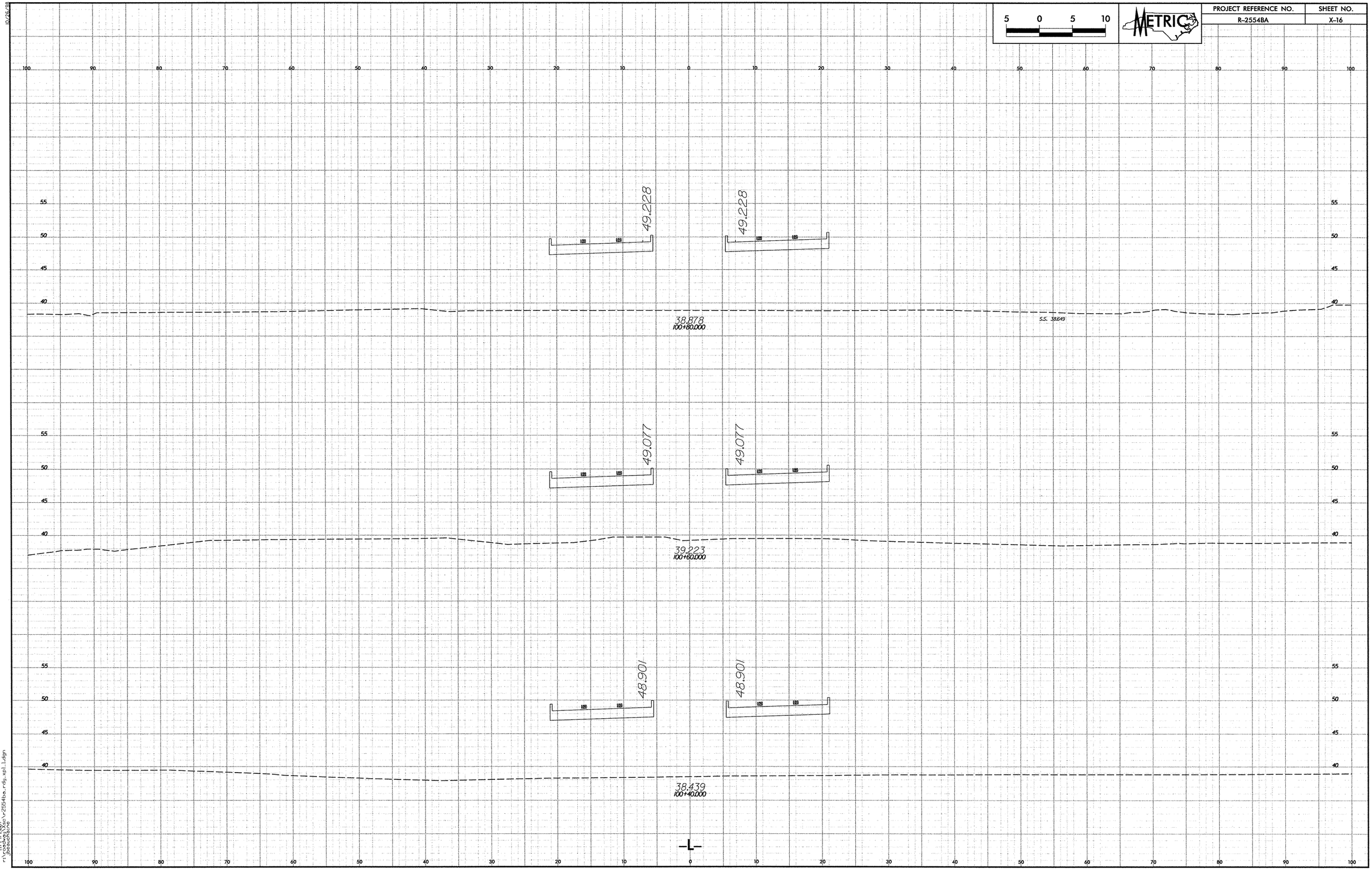
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-15



10/26/98

11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

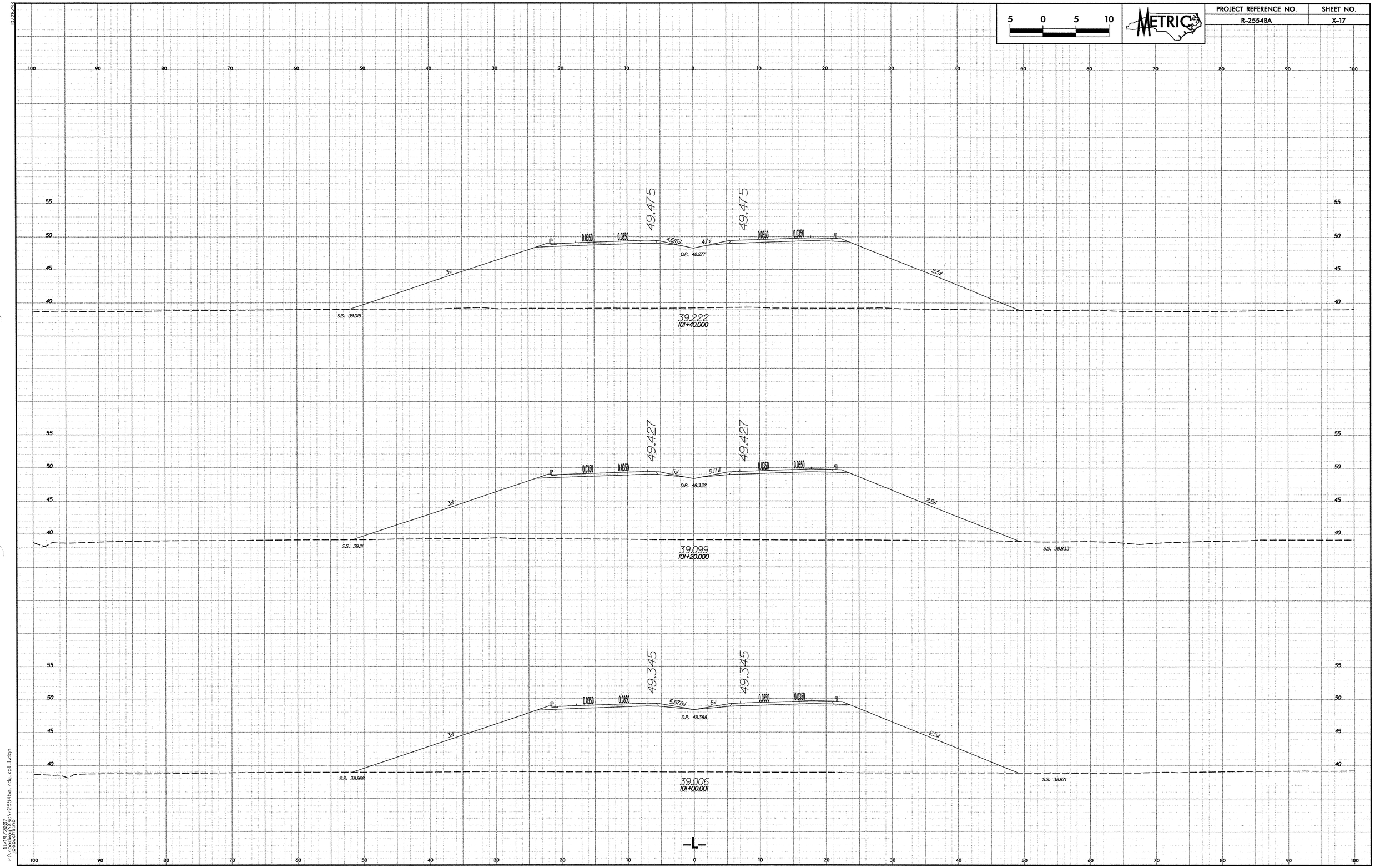
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-16



10/26/98

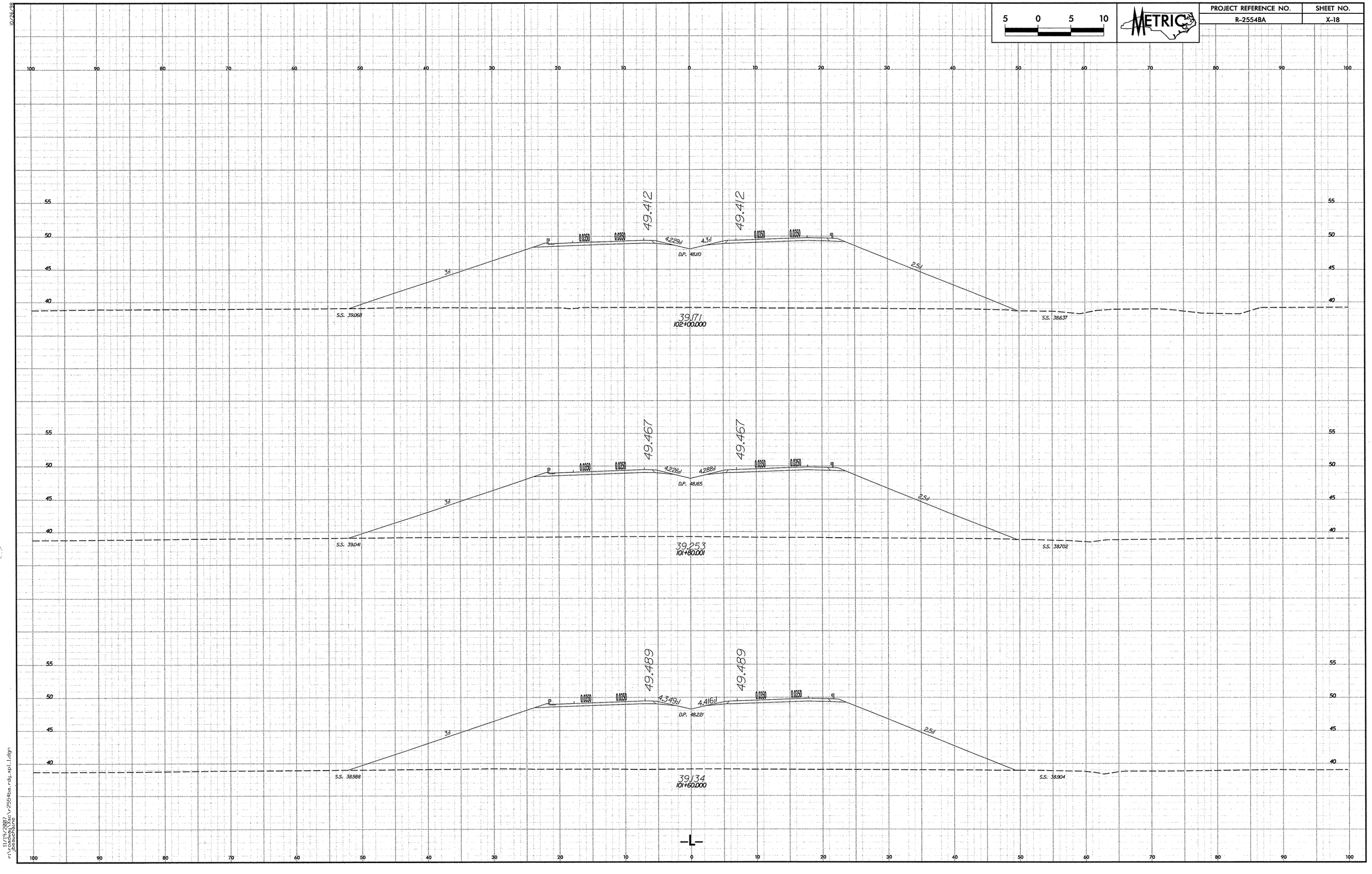
11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeaucheine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-17



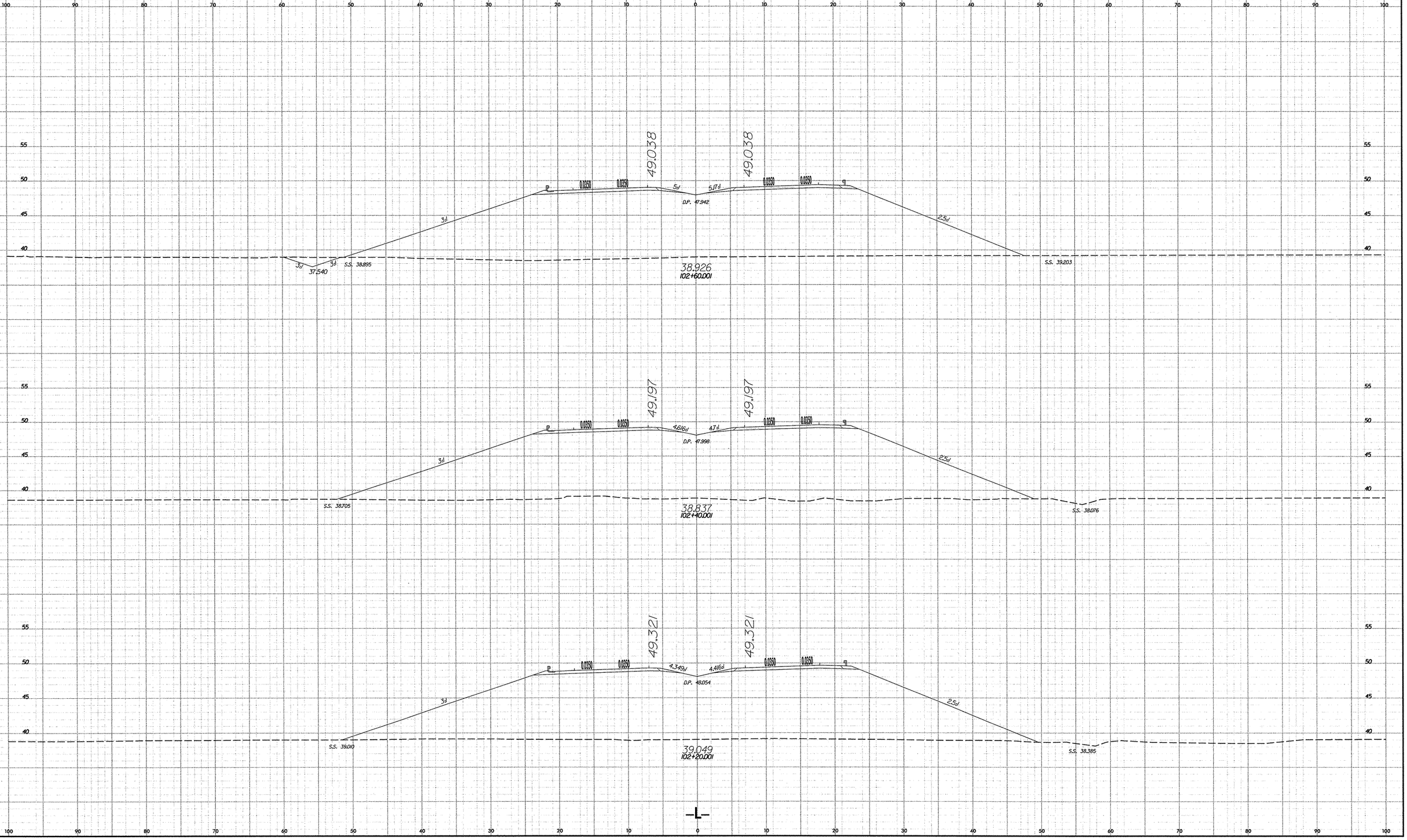
10/26/98

11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_1.dgn
jbeauchaine



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-18
49.412
49.412
0.0350
0.0350
4.229:1
4.3:1
D.P. 48.110
3:1
2.5:1
S.S. 39.068
39.171
102+00.000
S.S. 38.637
49.467
49.467
4.226:1
4.288:1
D.P. 48.165
S.S. 39.041
39.253
101+80.001
S.S. 38.702
49.489
49.489
4.349:1
4.416:1
D.P. 48.221
S.S. 38.988
39.134
101+60.000
S.S. 38.904
-L-

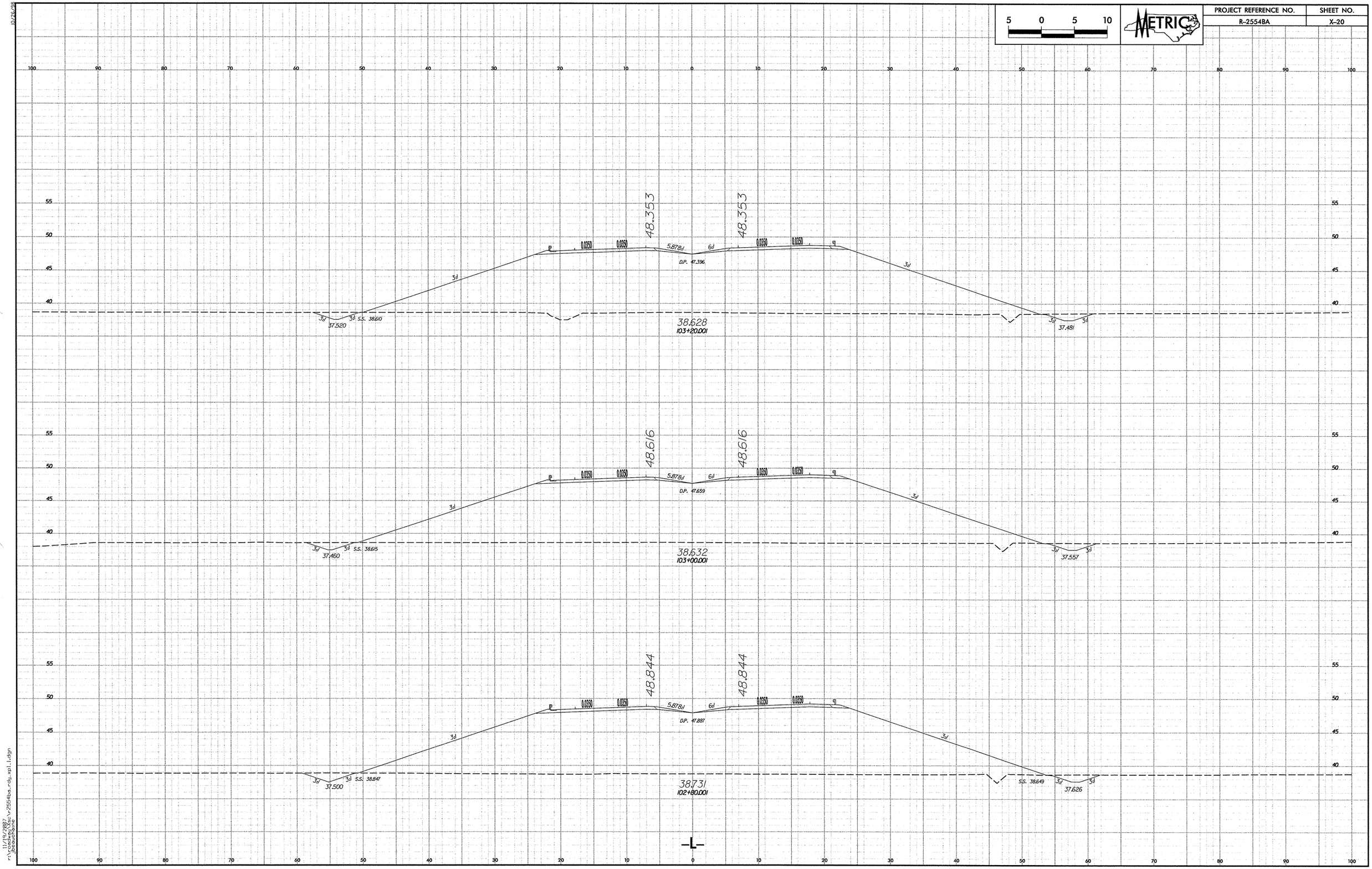
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-19



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

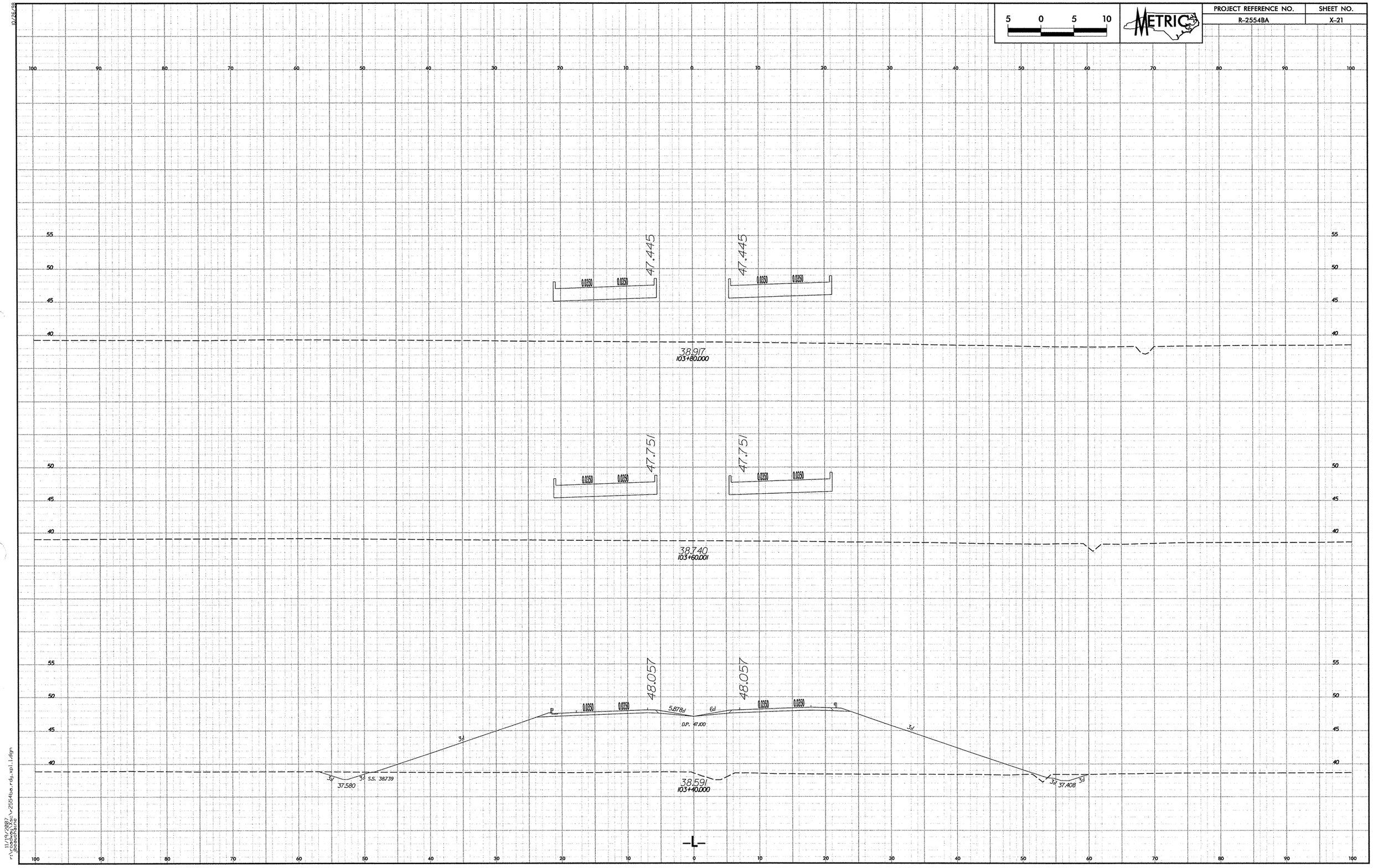
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-20



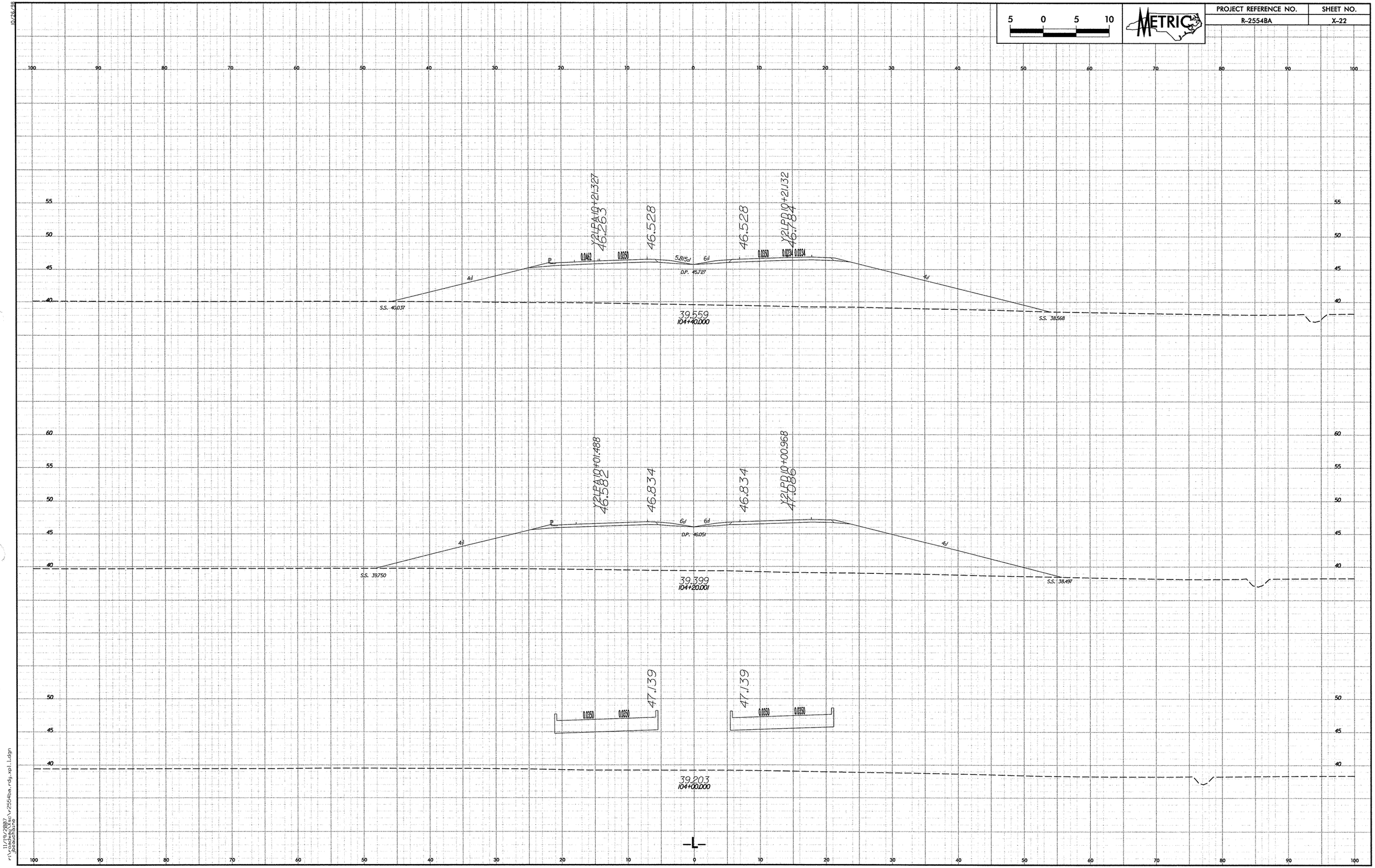
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-21



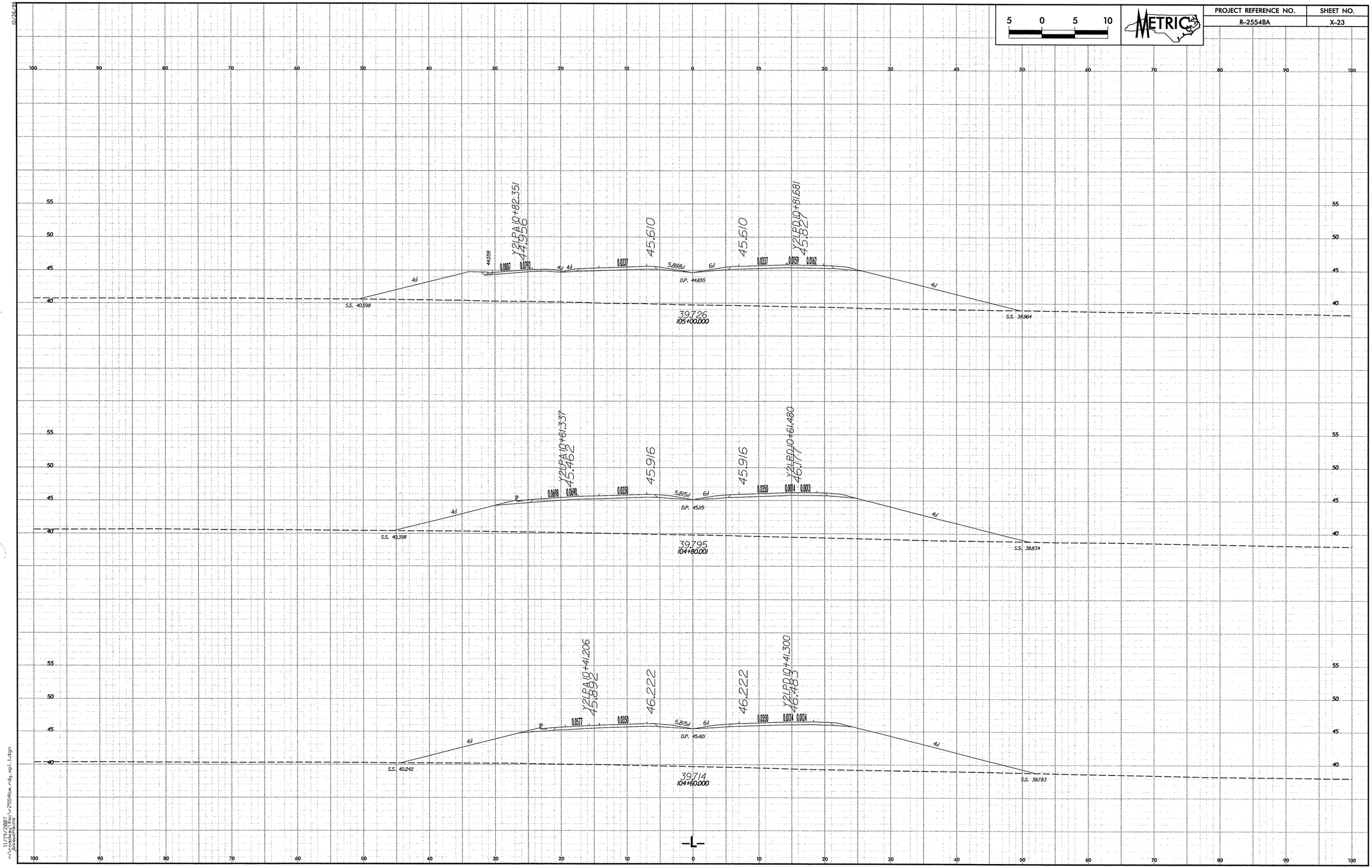
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-22



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

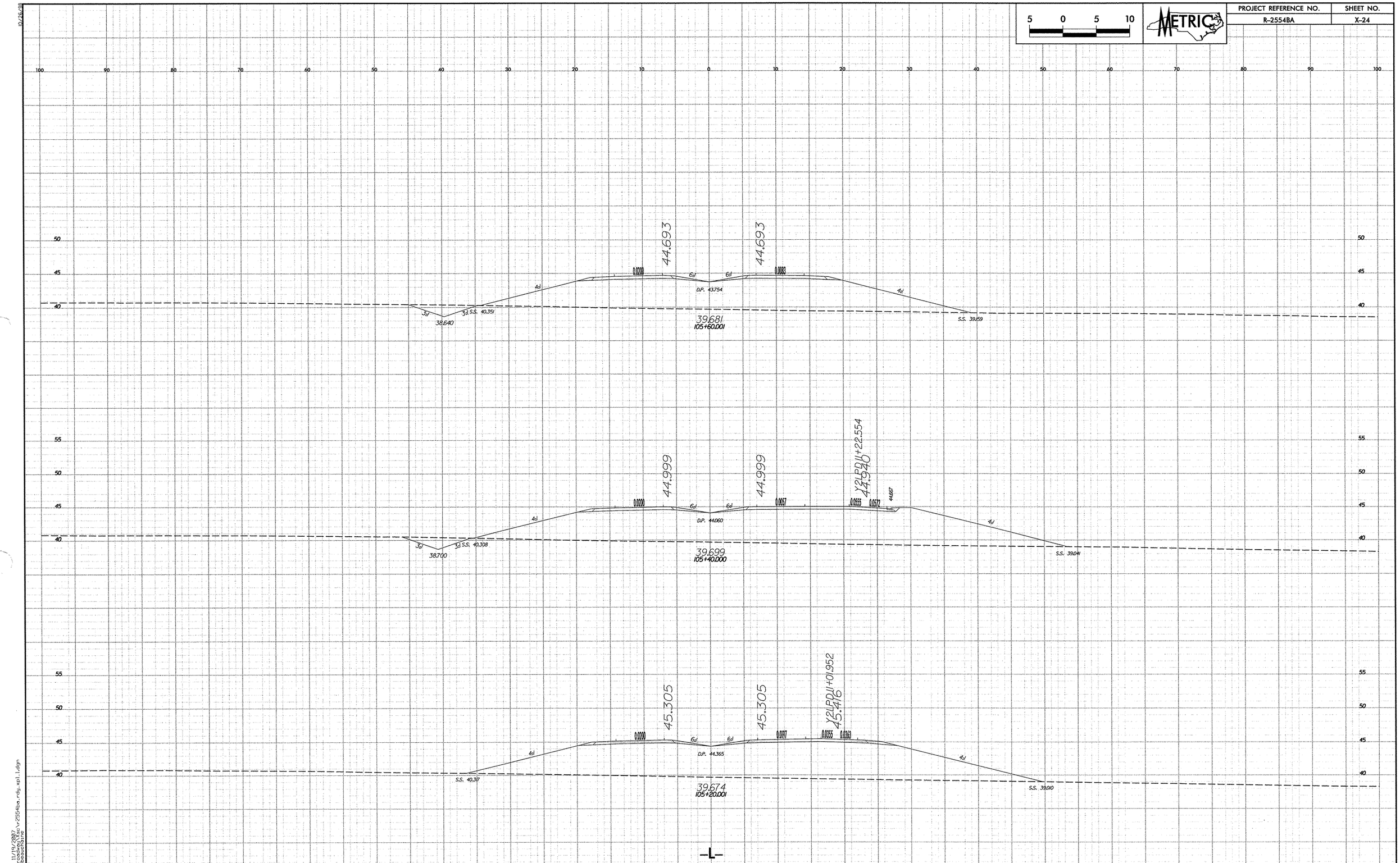
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-23



10/26/98

11/19/2007
r:\roadwy\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

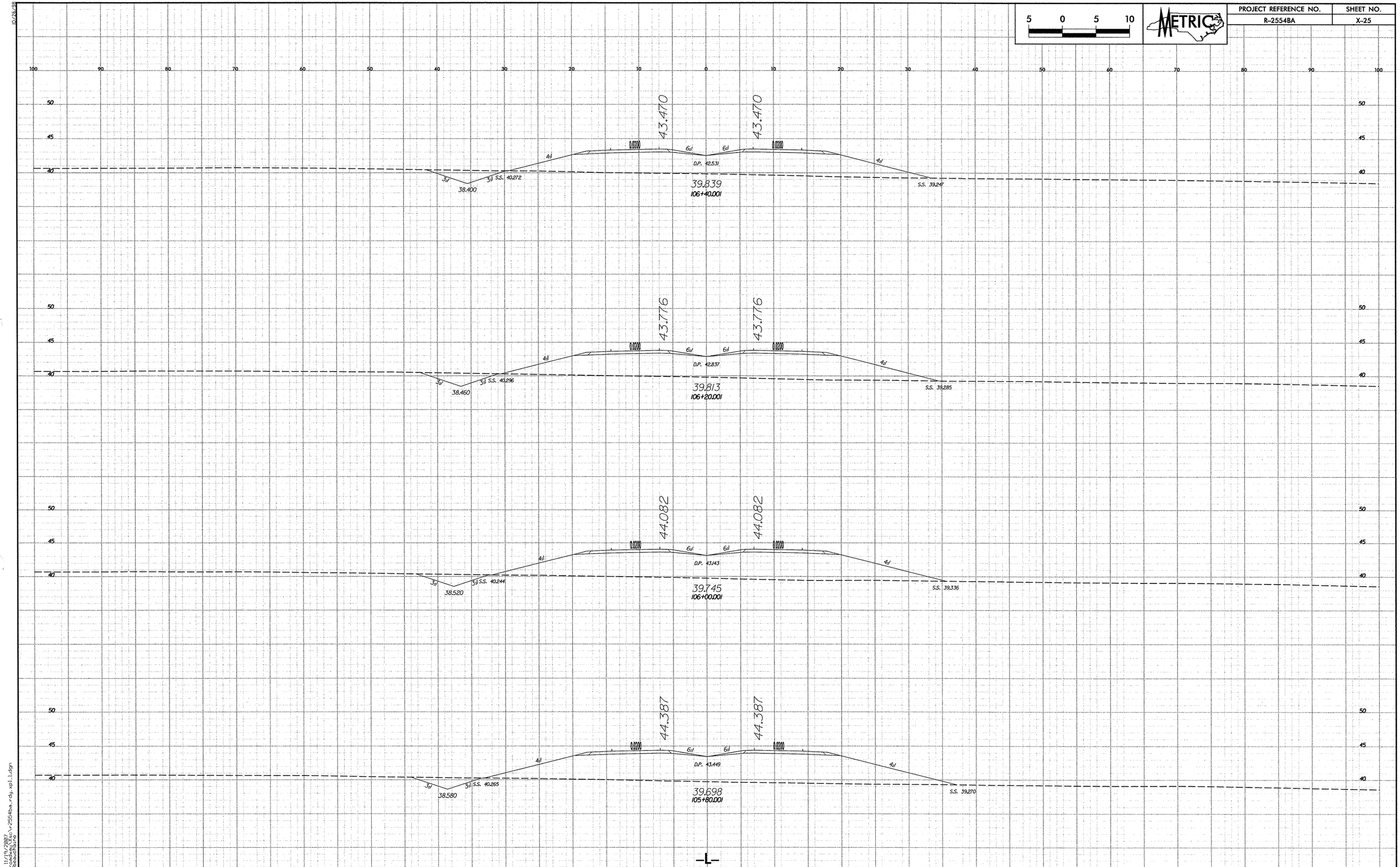
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-24



10/26/98

11/19/2007
r:\roadwell\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-25



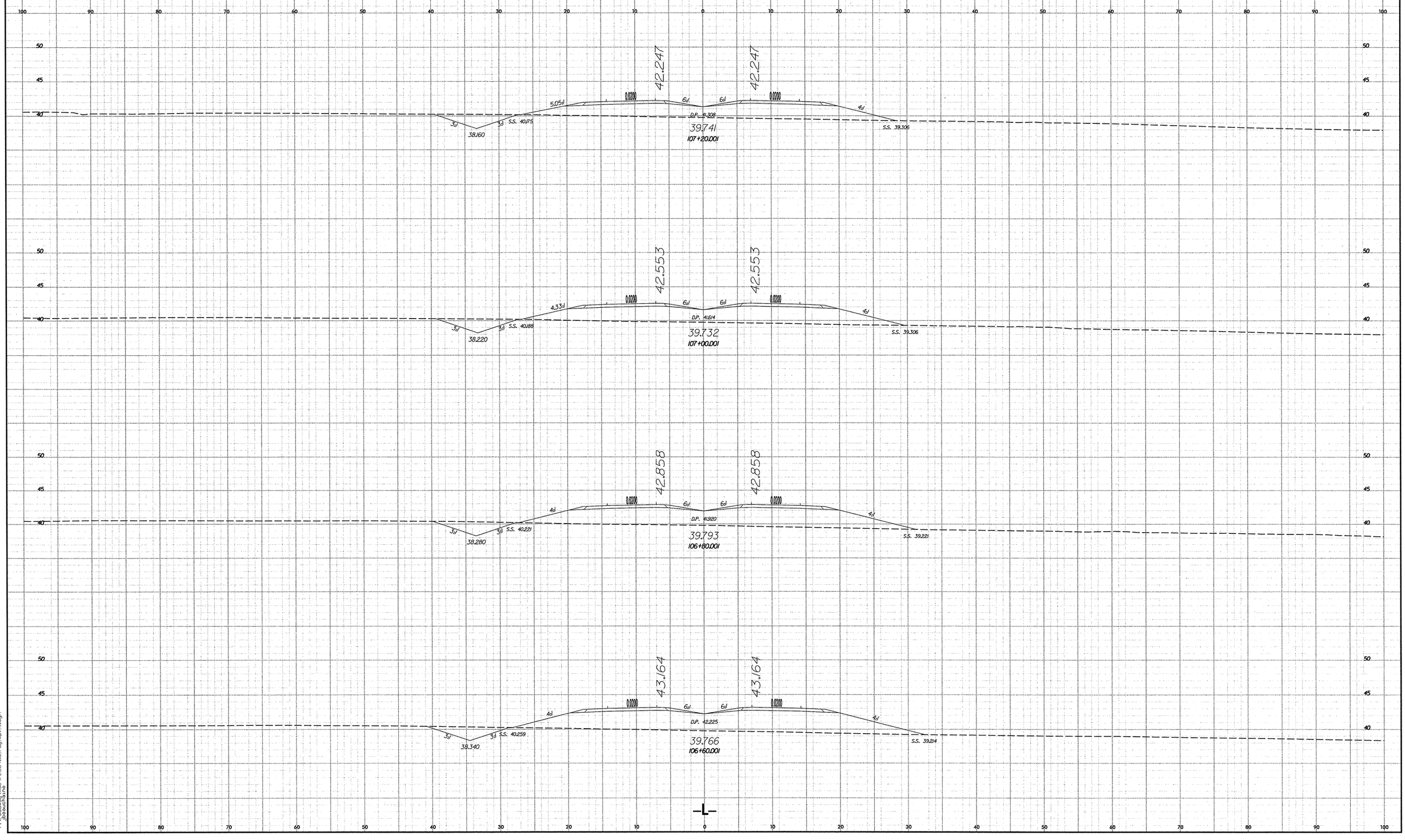
10/26/98

11/19/2007
r:\roadwy\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

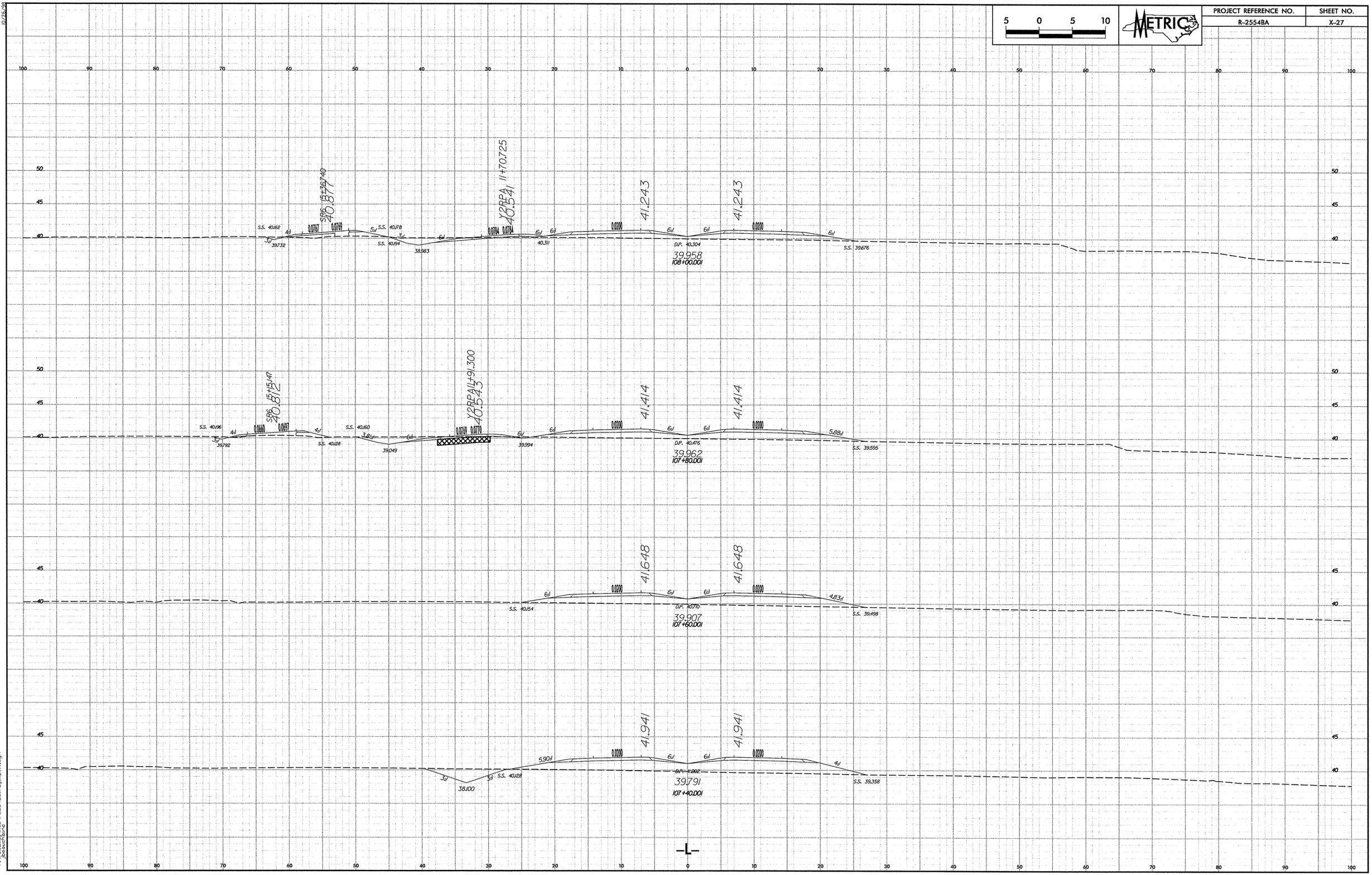
5 0 5 10

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-26



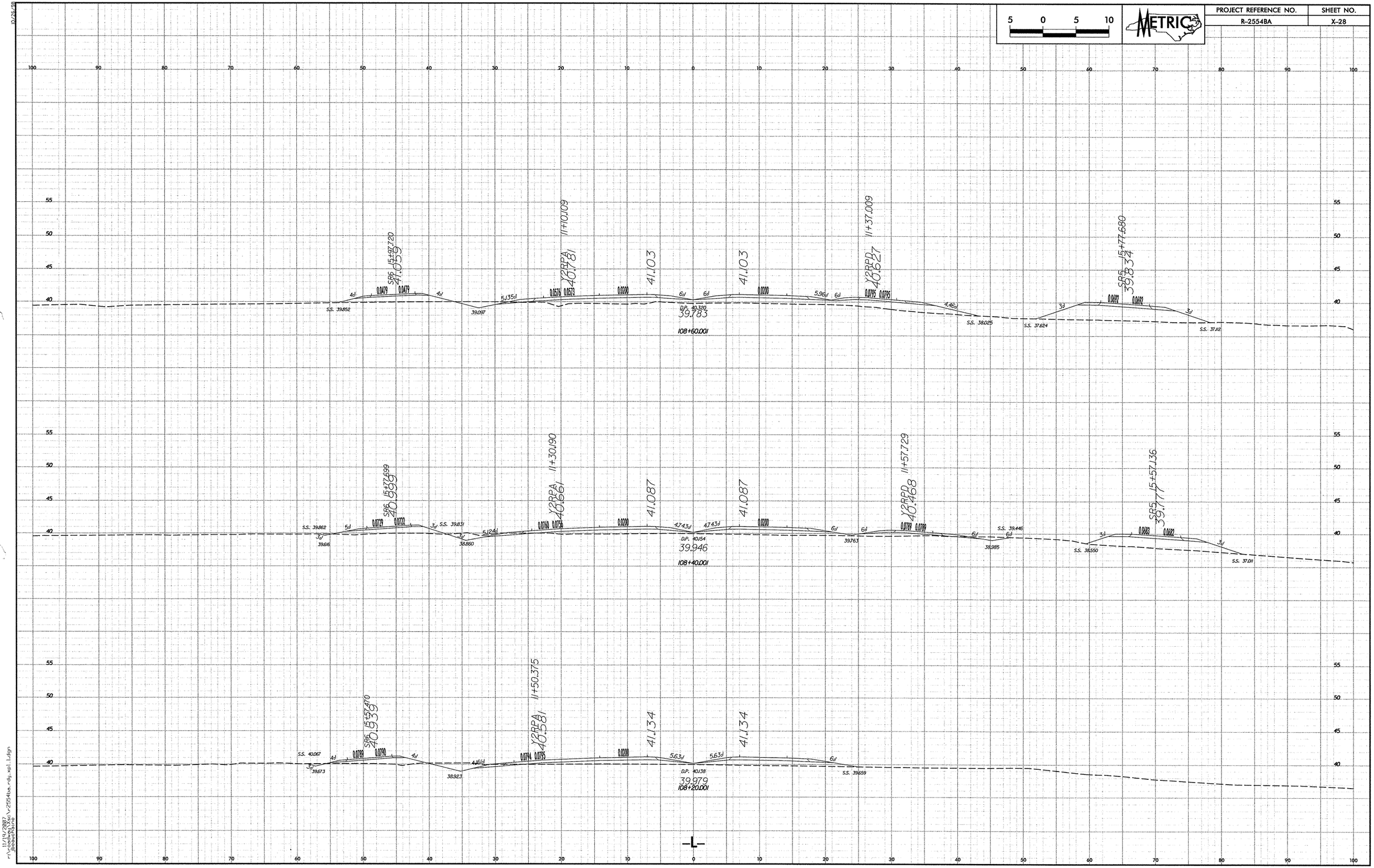
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-27



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-28



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/25/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-29

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

55 50 45 40

SB6 16+37.720
41.239
4:1 4:1
0.0200 0.0200
S.S. 40.036
S.S. 40.082

Y2RPA 10+50.040
41.182
6:1 6:1
0.0202 0.0202
41.367
6:1 6:1
0.0200
41.367
6:1 6:1
0.0200
Y2RPB 10+76.079
41.097
0.0804 0.0804
3.98:1
S.S. 38.255
39.615
D.P. 40.584
109+20.001

SB5 16+38.204
40.015
3:1 3:1
0.0700 0.0700
S.S. 37.719
S.S. 36.944

55 50 45 40

SB6 16+37.720
41.179
4:1 4:1
0.0200 0.0013
S.S. 39.926
S.S. 39.980
39.577
S.S. 39.943

Y2RPA 10+70.057
41.062
6:1 6:1
0.0204 0.0203
41.280
6:1 6:1
0.0200
41.280
6:1 6:1
0.0200
Y2RPB 10+96.234
40.941
0.0803 0.0803
3.18:1
S.S. 37.530
39.366
D.P. 40.691
109+00.001

SB5 16+18.152
39.955
3:1 3:1
0.0700 0.0700
S.S. 37.059
S.S. 36.682

55 50 45 40 35

SB6 16+17.720
41.119
4:1 4:1
0.0233 0.0233
S.S. 39.852
S.S. 39.987
39.337
S.S. 39.947

Y2RPA 10+90.075
40.921
6:1 6:1
0.0398 0.0398
41.180
6:1 6:1
0.0200
41.180
6:1 6:1
0.0200
Y2RPB 11+16.528
40.785
0.0800 0.0800
3.10:1
S.S. 37.299
39.529
D.P. 40.391
108+80.001

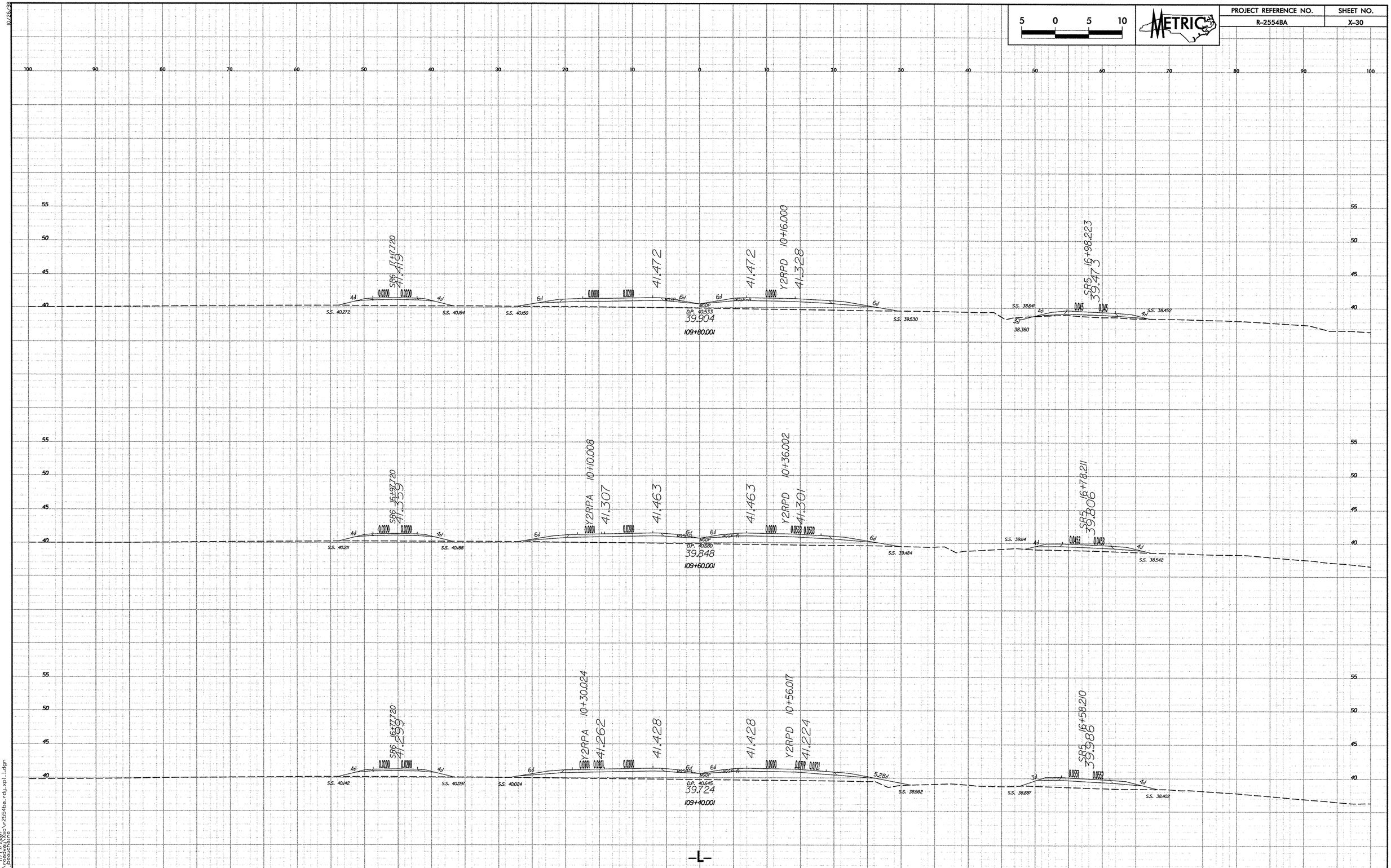
SB5 15+97.997
39.895
3:1 3:1
0.0697 0.0697
S.S. 37.019
S.S. 35.634

-L-

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

11/19/2007
r:\projects\r2554ba\r2554ba_rdy_xpl.tdgn
bcoble\hine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-30



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-31

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40 35

SR5 [7]37.720
41.316
41.248
41.248
SR5 [7]38.670
37.290
SS. 40.230
SS. 40.211
SS. 40.050
DP. 40.909
39.312
110+60.001
SS. 38.345
SS. 37.398
36.399
SS. 35.859

SR5 [7]37.720
41.419
41.343
41.343
SR5 [7]38.579
37.179
SS. 40.297
SS. 40.288
SS. 40.171
40.155
DP. 40.404
39.797
110+40.001
SS. 38.690
SS. 38.267
36.970
SS. 35.906

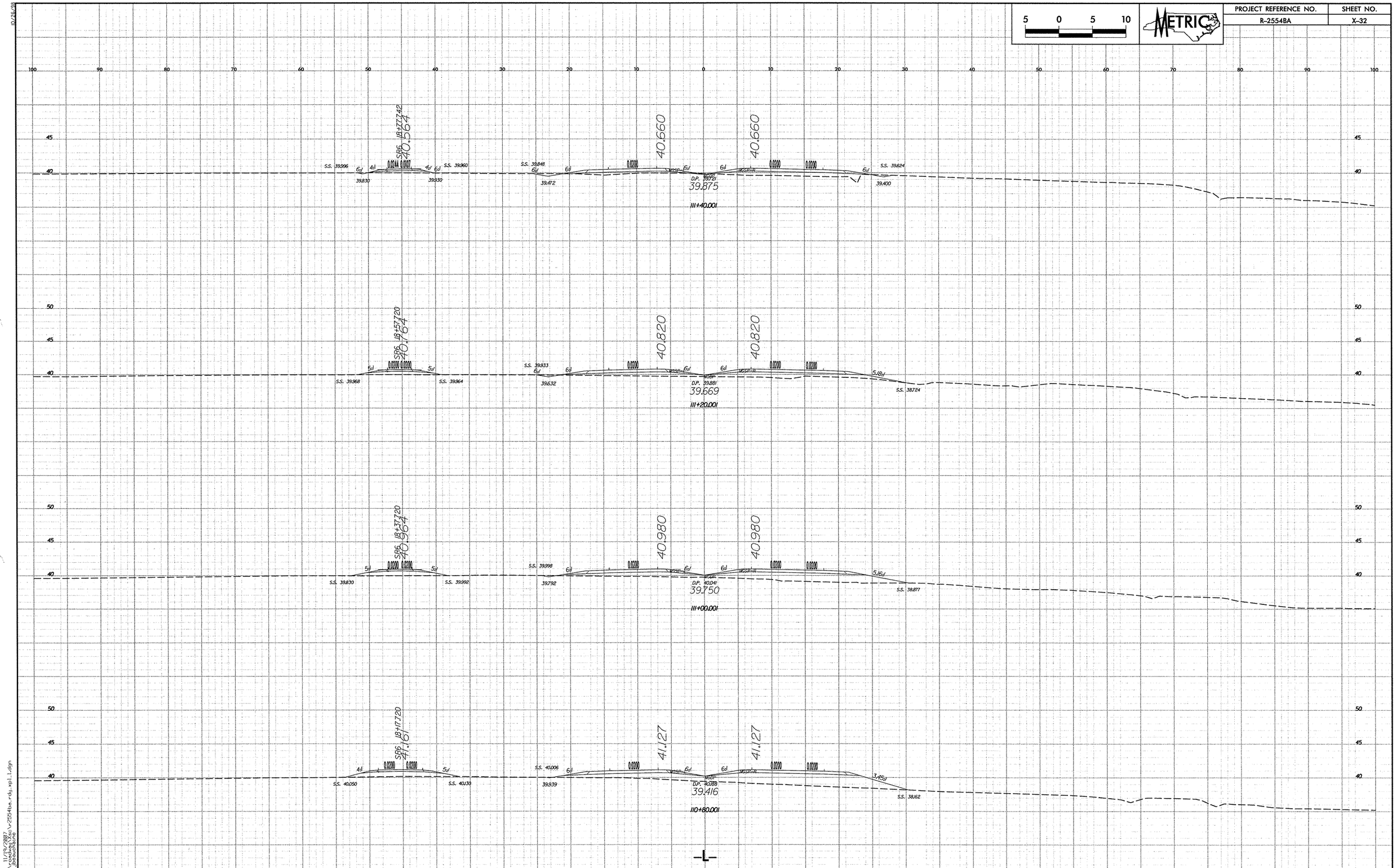
SR5 [7]37.720
41.470
41.412
41.412
SR5 [7]38.337
38.364
SS. 40.274
SS. 40.274
SS. 40.159
DP. 40.473
39.794
110+20.001
SS. 39.402
SS. 38.811
37.609
SS. 37.689

SR5 [7]37.720
41.469
41.455
41.455
SR5 [7]38.260
38.989
SS. 40.317
SS. 40.284
SS. 40.200
DP. 40.516
39.921
110+00.001
SS. 39.439
SS. 39.291
38.227
SS. 38.318

-L-

11/19/2007
r:\projects\2554\ba\roadway\2554ba_rdy_xs1_1.dgn
jbeauchaine

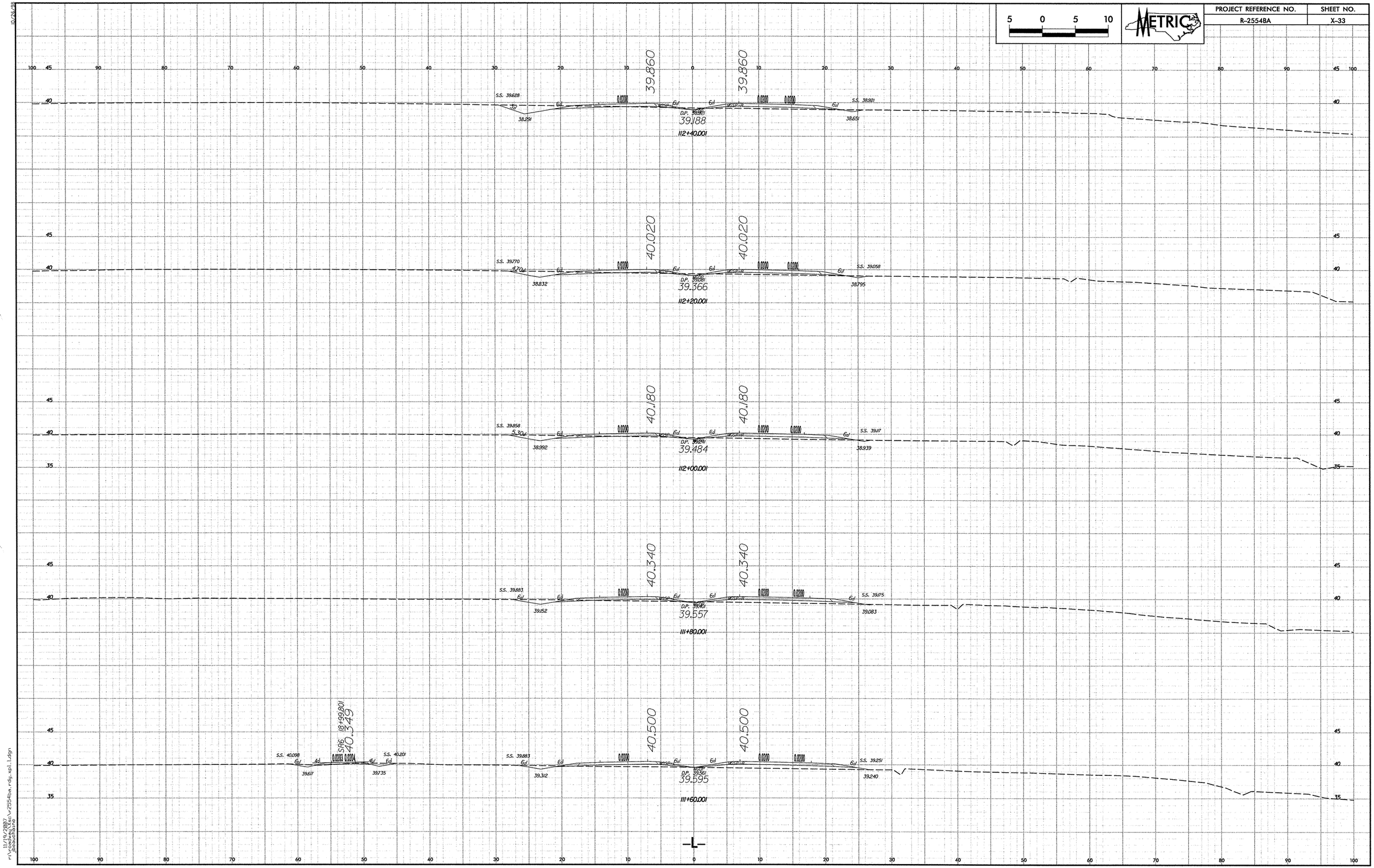
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-32



10/26/98

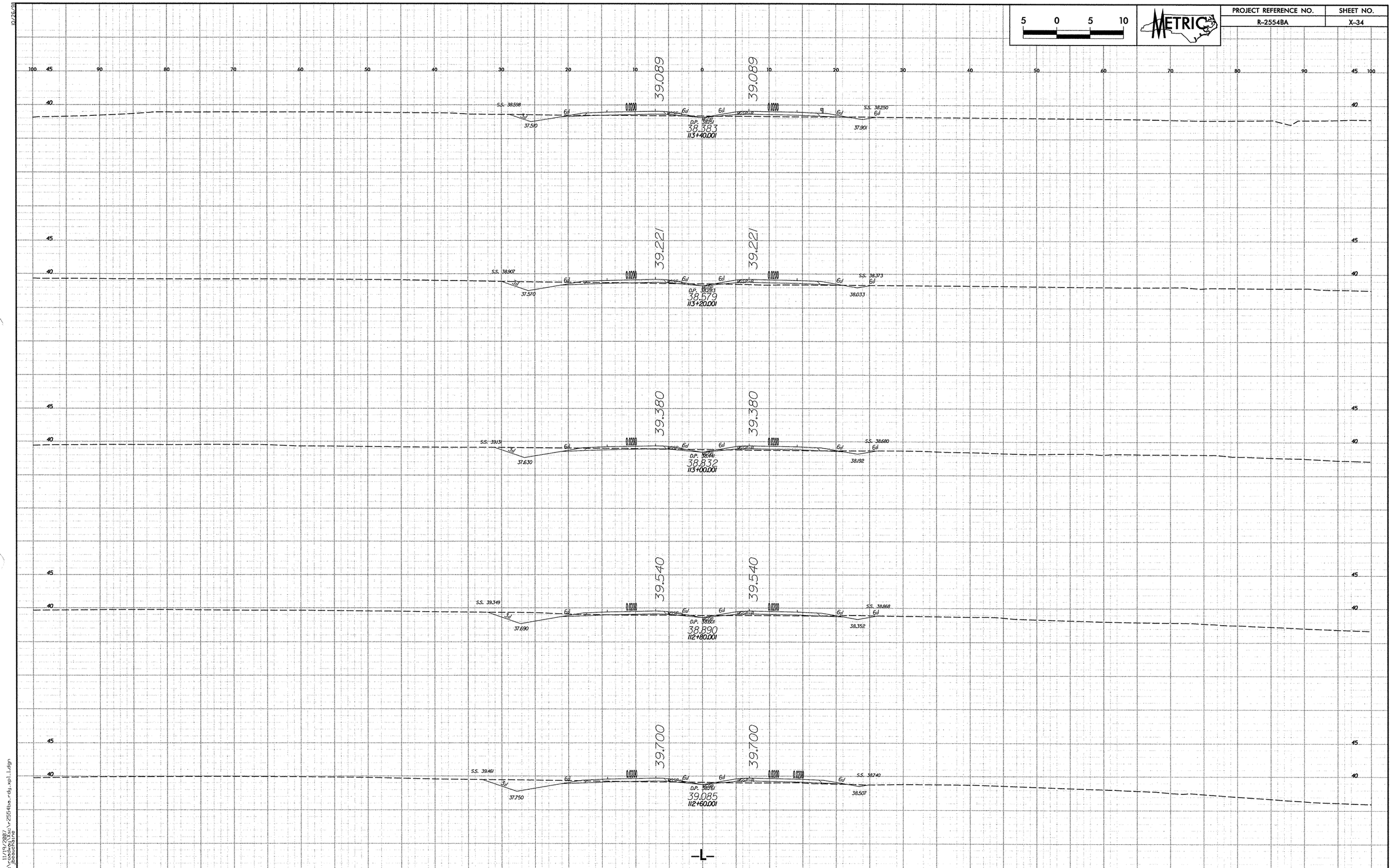
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-33



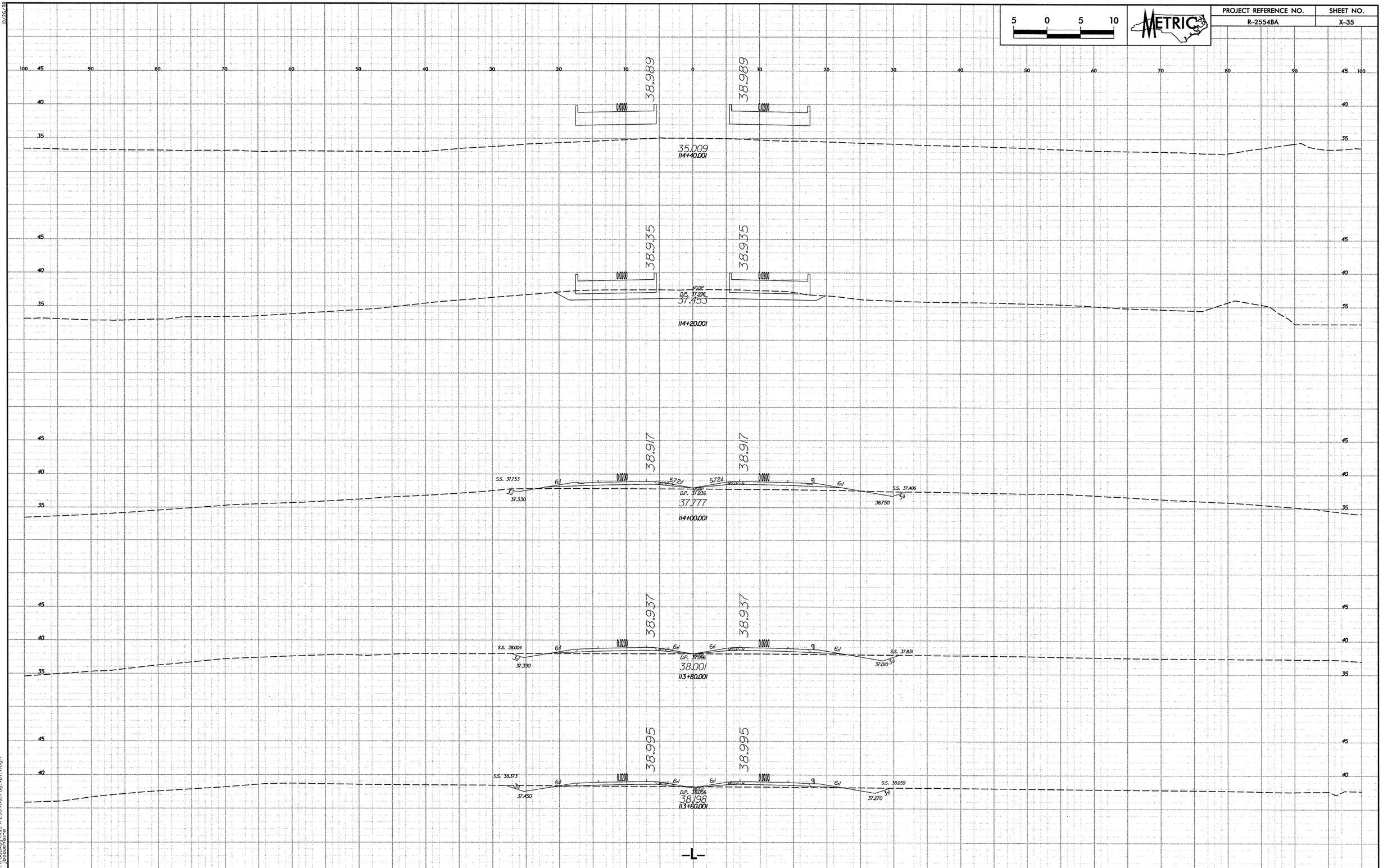
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-34
39.089
39.089
S.S. 38.598
37.510
D.P. 38.151
38.383
113+40.001
S.S. 38.250
37.901
39.221
39.221
S.S. 38.907
37.570
D.P. 38.283
38.579
113+20.001
S.S. 38.373
38.033
39.380
39.380
S.S. 39.131
37.630
D.P. 38.441
38.832
113+00.001
S.S. 38.680
38.192
39.540
39.540
S.S. 39.349
37.690
D.P. 38.601
38.890
112+80.001
S.S. 38.868
38.352
39.700
39.700
S.S. 39.461
37.750
D.P. 38.761
39.085
112+60.001
S.S. 38.740
38.507
-L-

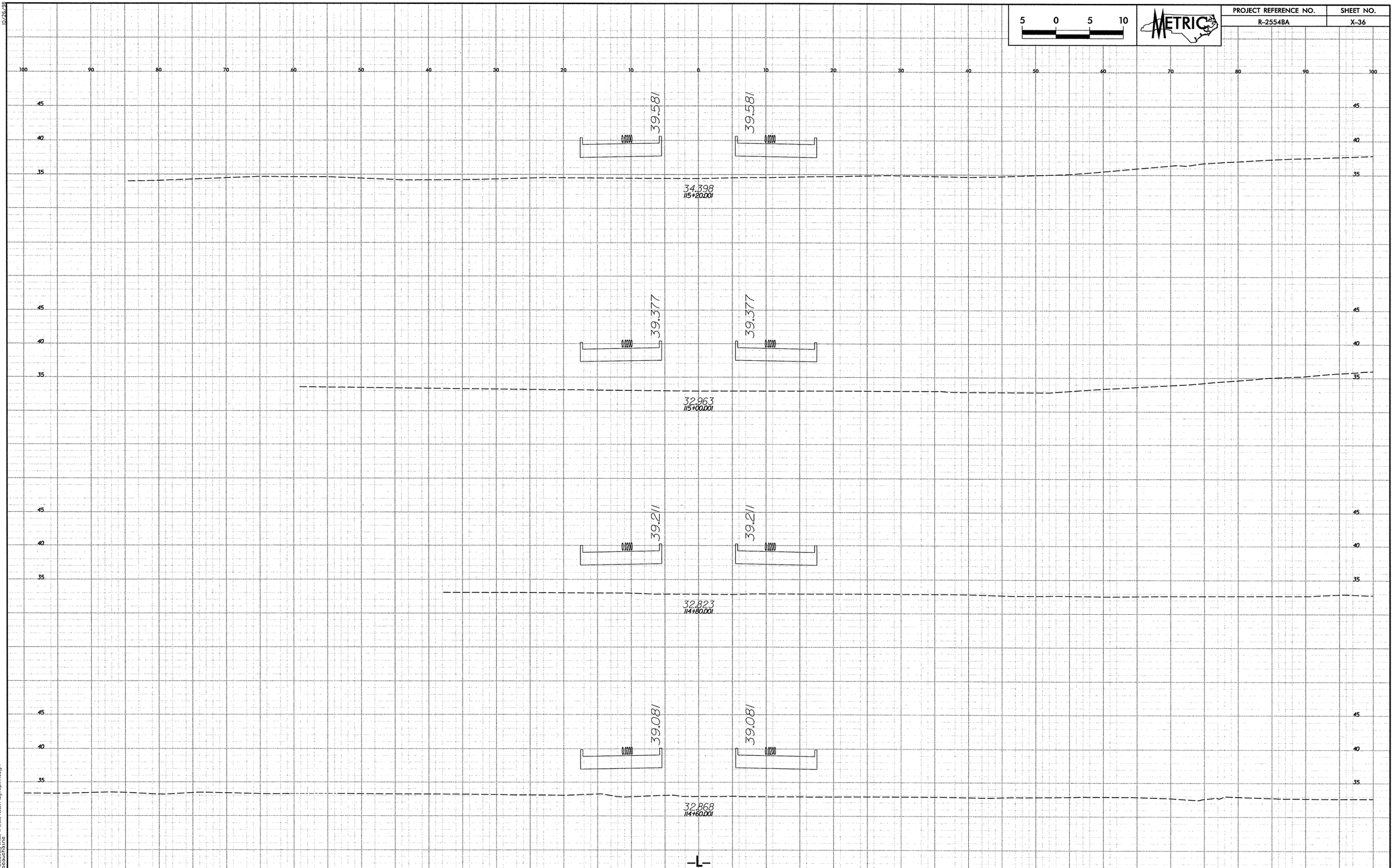
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-35



10/26/98

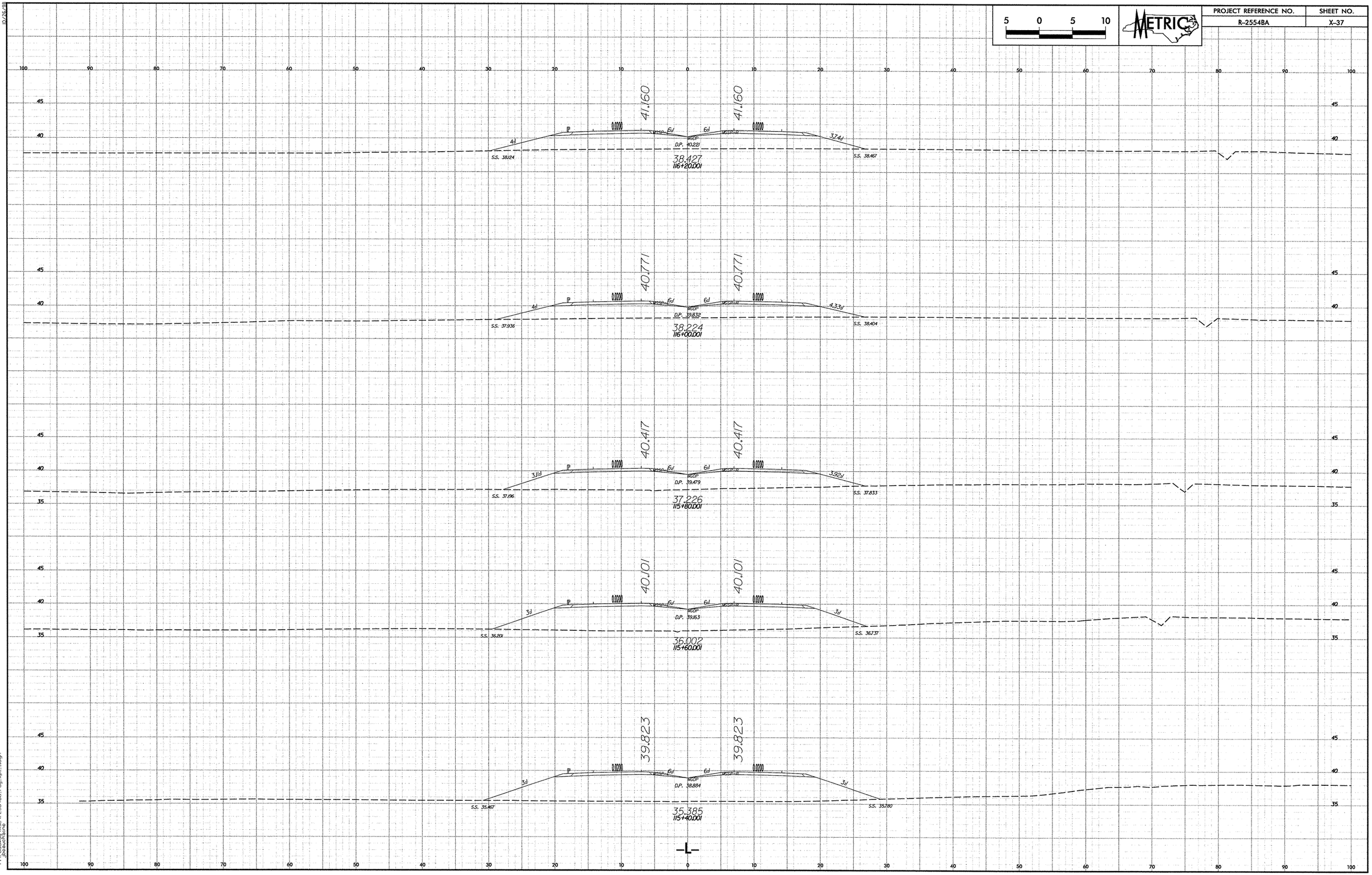
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-36



10/26/98
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

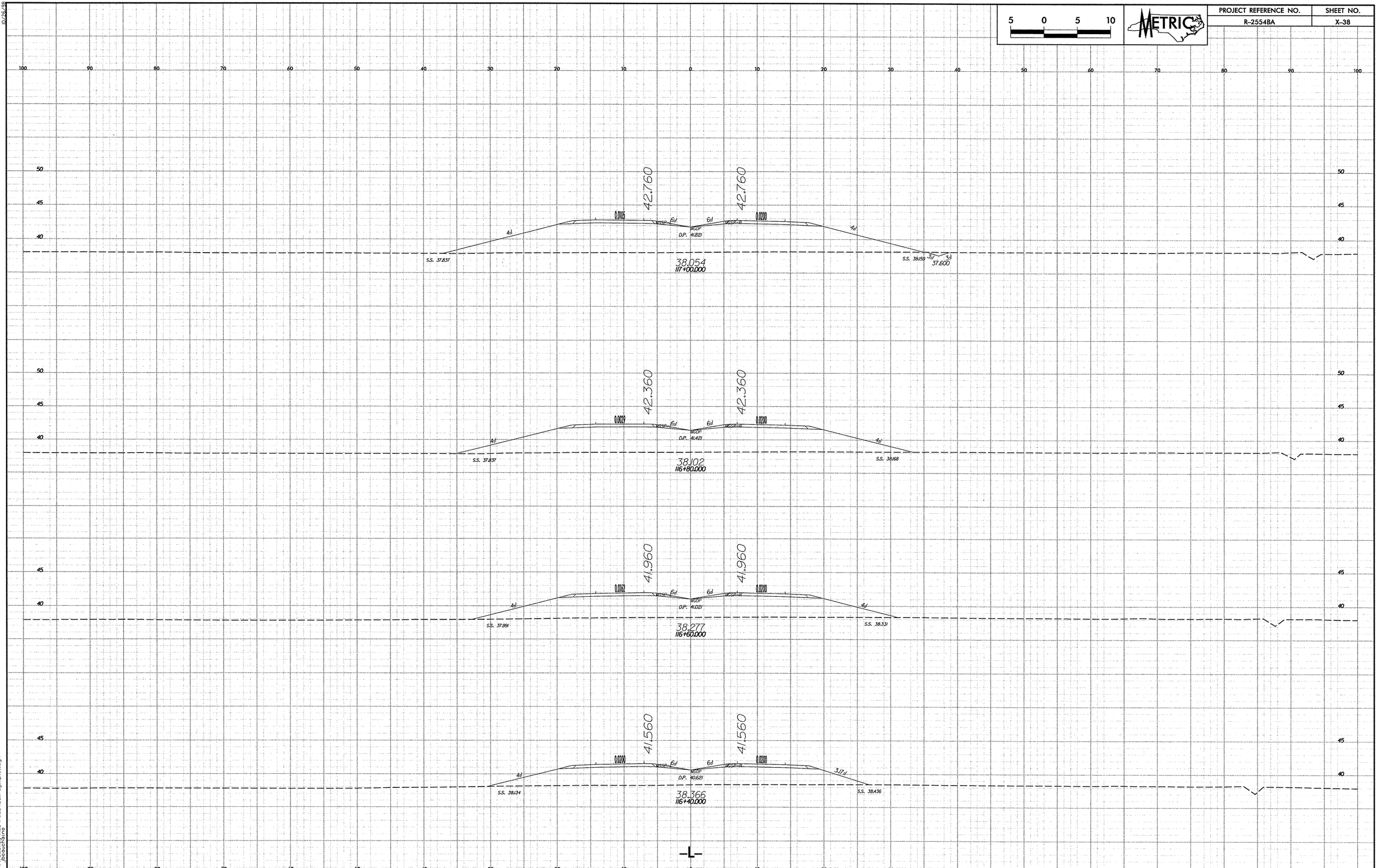
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-37



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

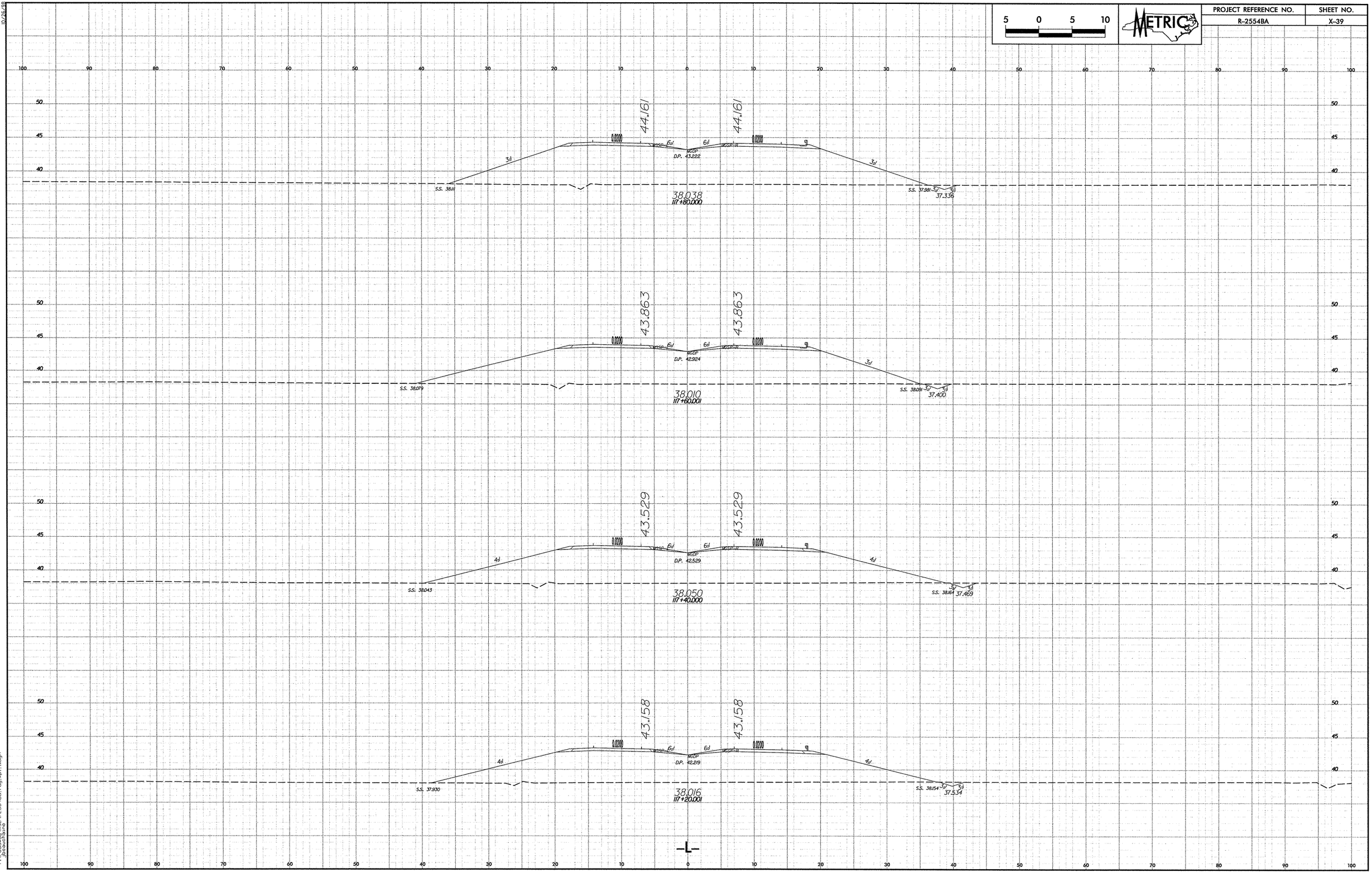
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-38



10/26/98

11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_l.dgn
jbeauchaine

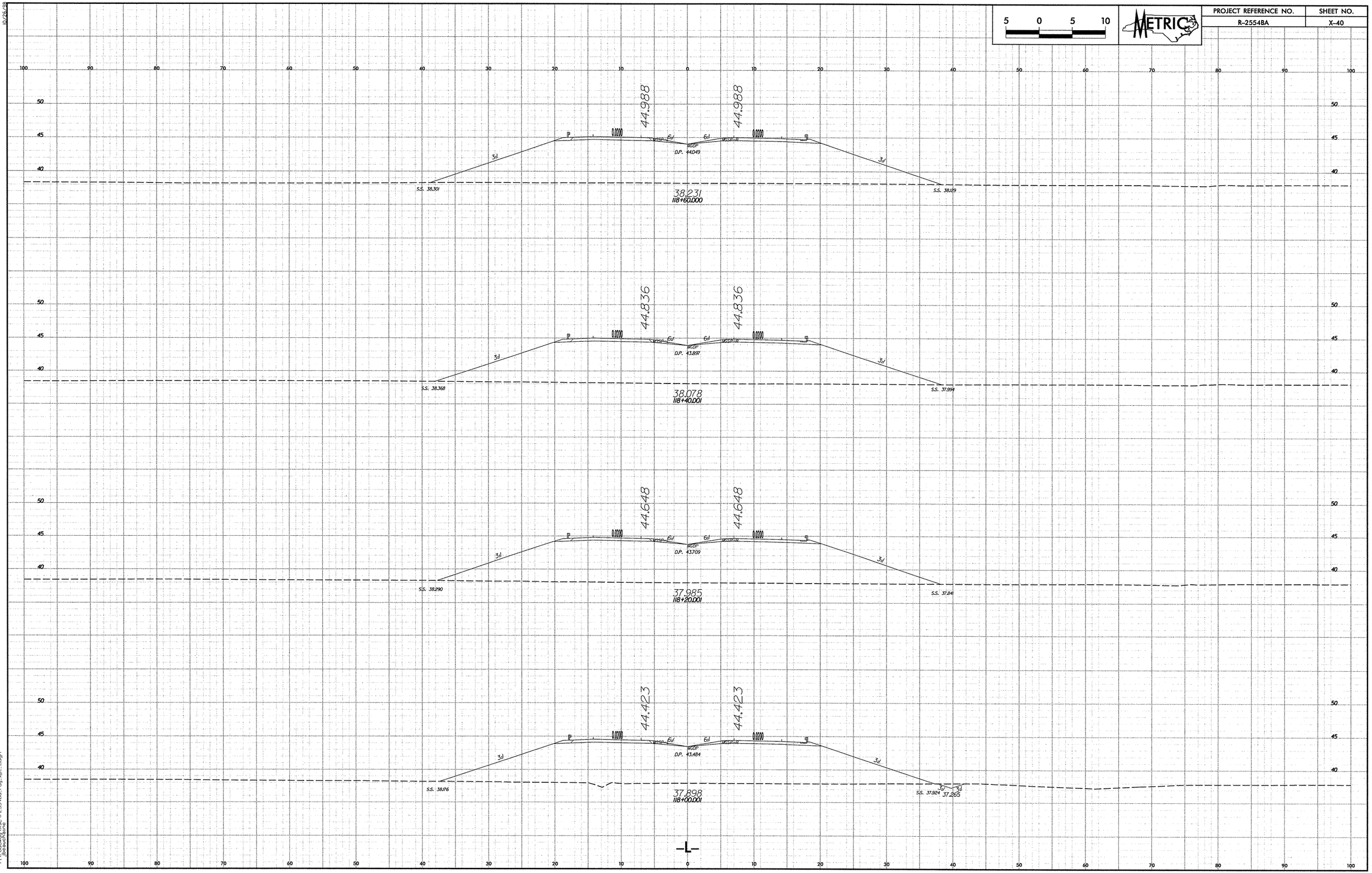
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-39



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba.rdy.xpl.1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-40



10/26/98

11/19/2007
r:\roadwy\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-41

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50
45
40

45.231 45.231

IP 0.020 6d 6d 0.020 SP

WSDP
D.P. 44292

3d 3d

S.S. 37.815 S.S. 37.992

37.998
119+40.001

45.225 45.225

IP 0.020 6d 6d 0.020 SP

WSDP
D.P. 44286

3d 3d

S.S. 37.956 S.S. 38.066

38.209
119+20.001

45.183 45.183

0.020 0.020

37.645
119+00.001

45.104 45.104

0.020 0.020

3d 3d
37.600

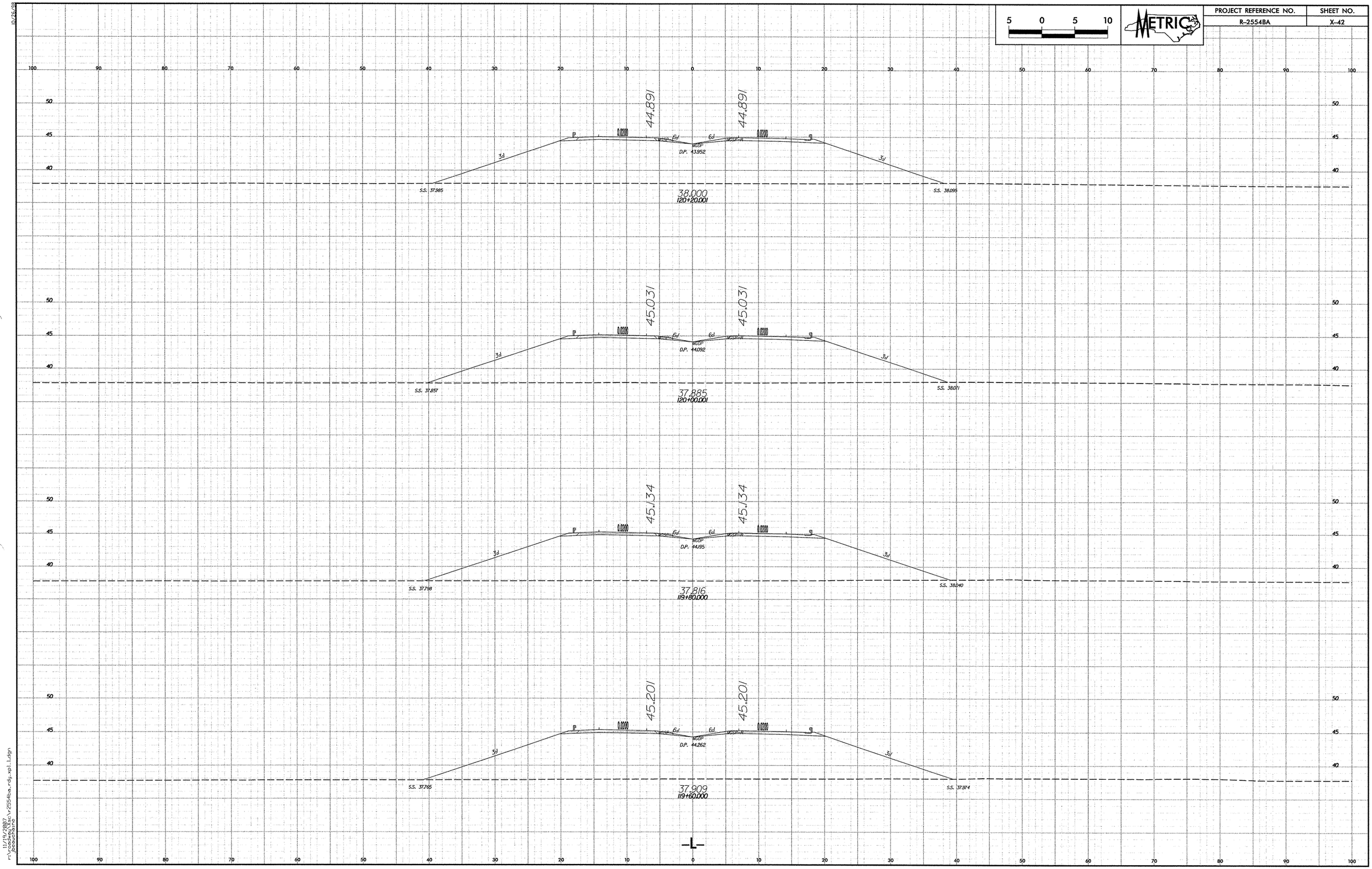
38.130
118+80.001

–L–

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

11/19/2007
r:\roadway\projects\r-2554ba_rdy_xpl_1.dgn
jbeuchsne

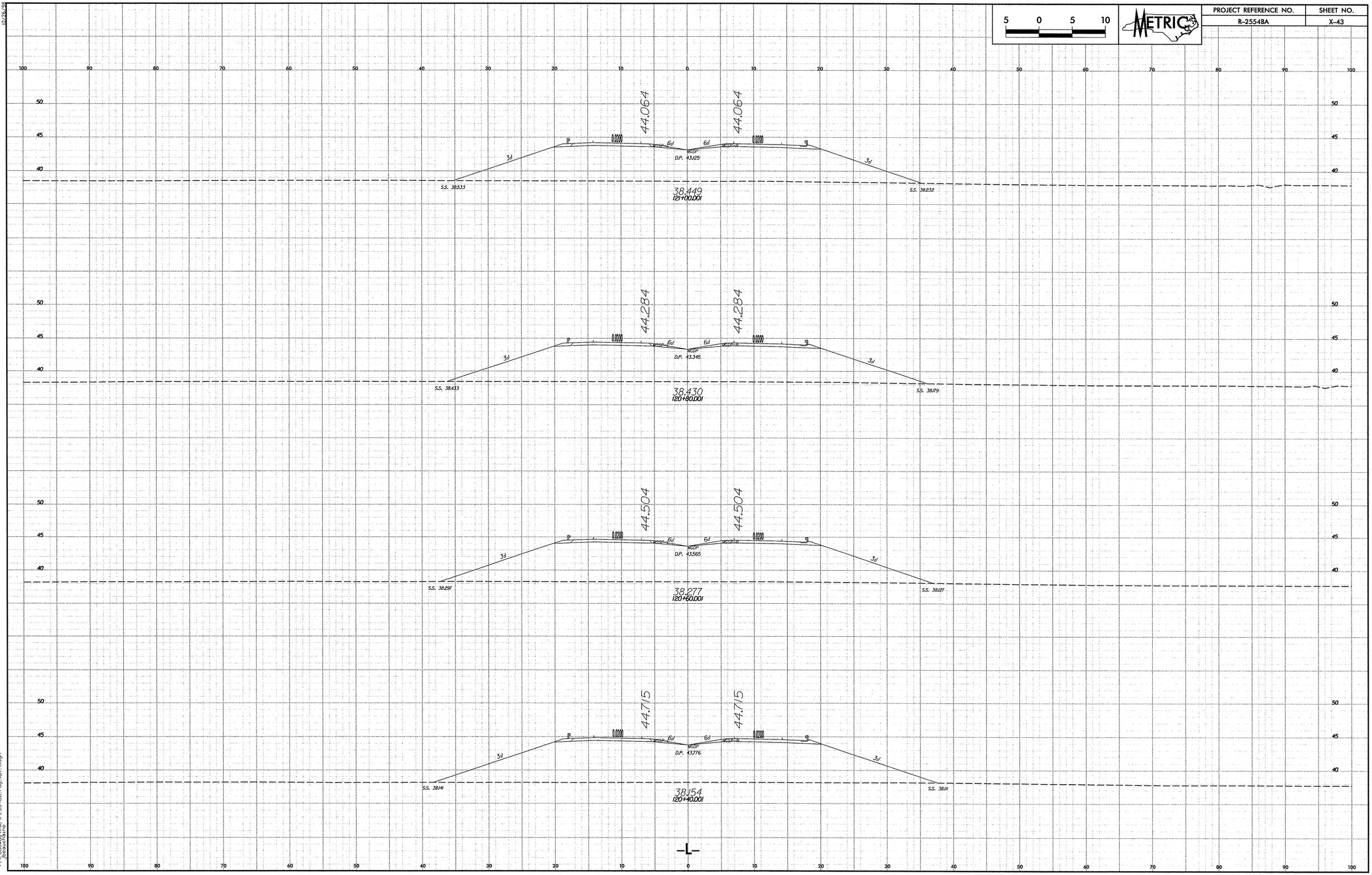
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-42



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

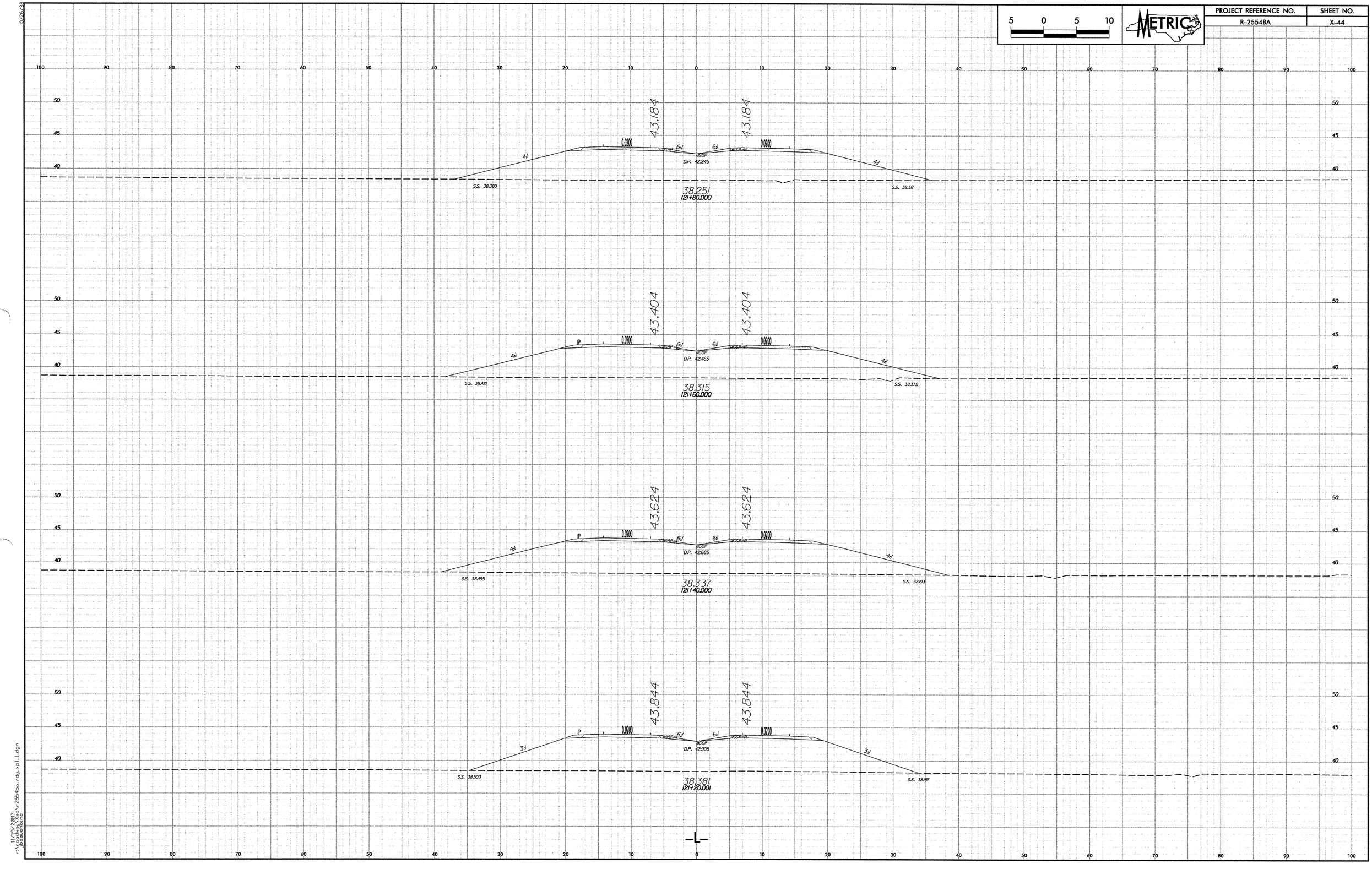
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-43



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

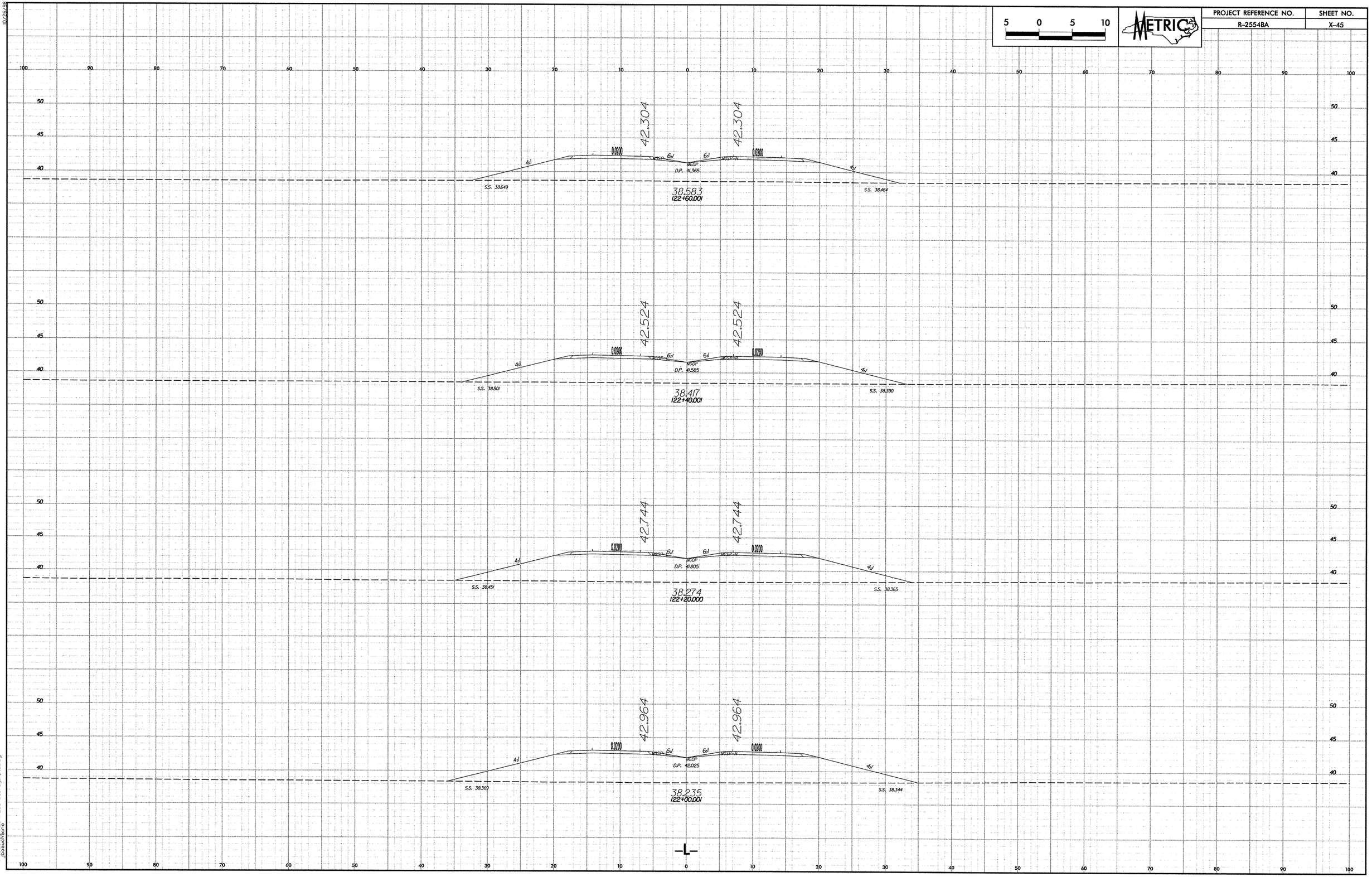
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-44



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

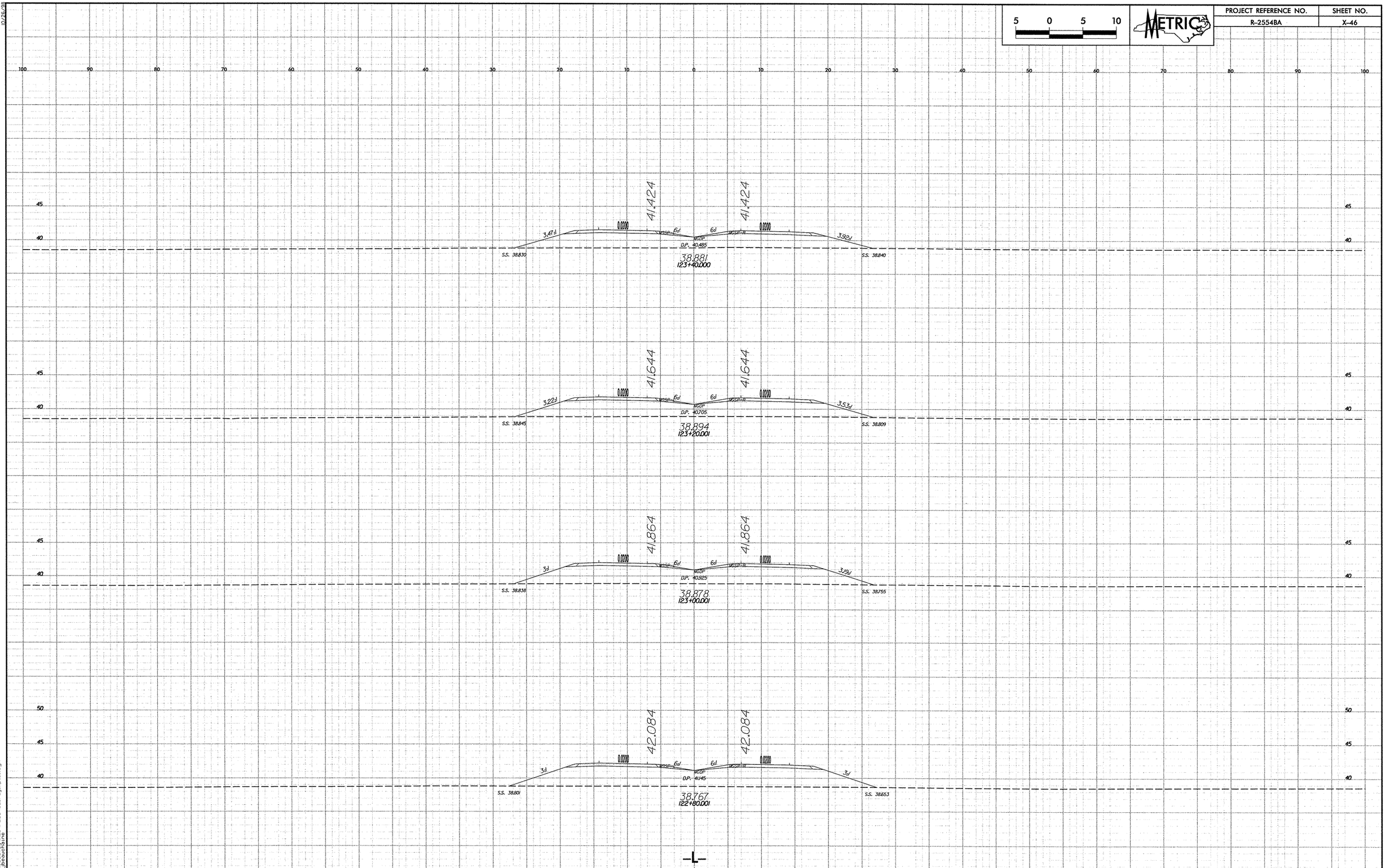
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-45



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-46



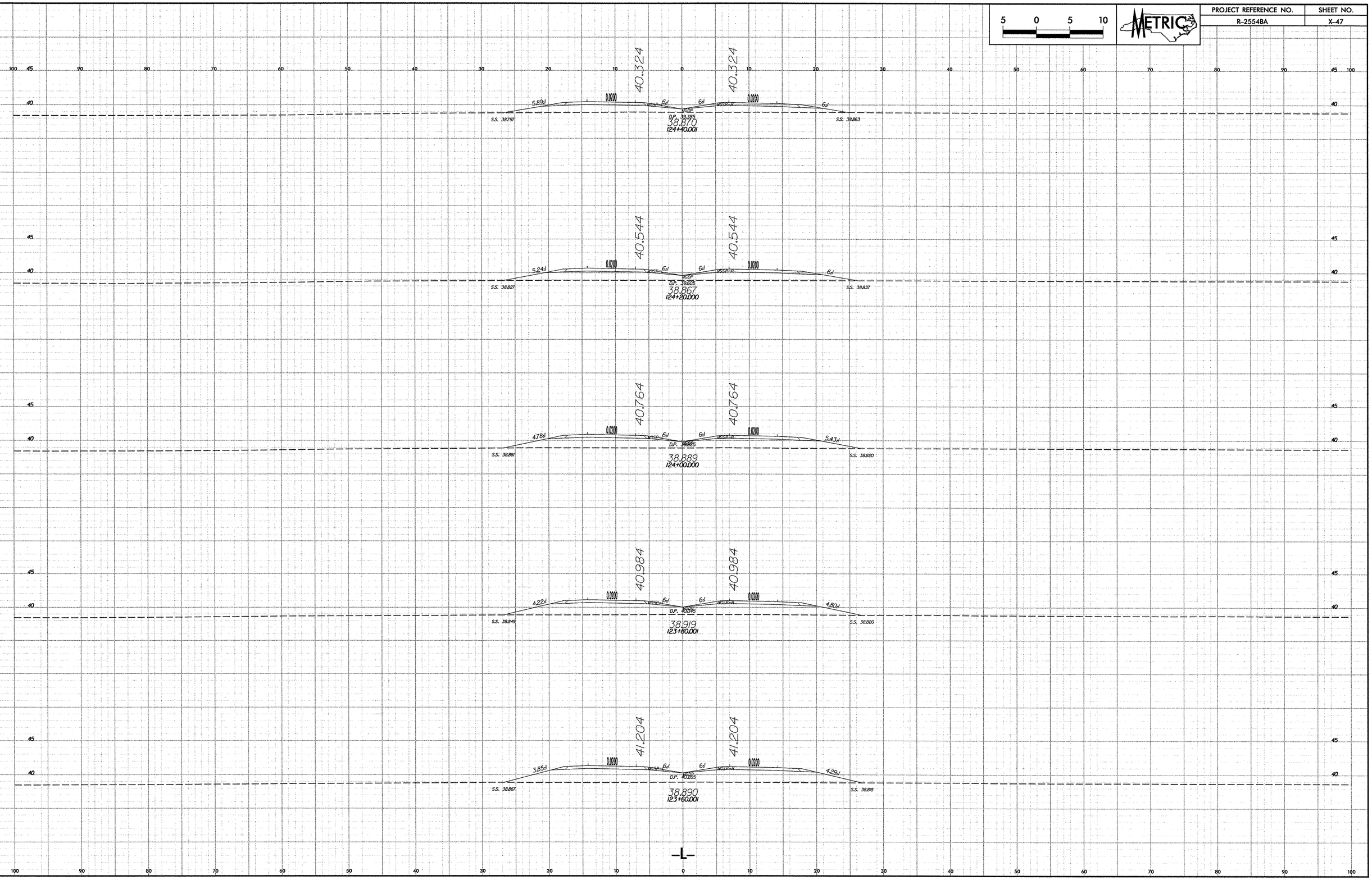
10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-47

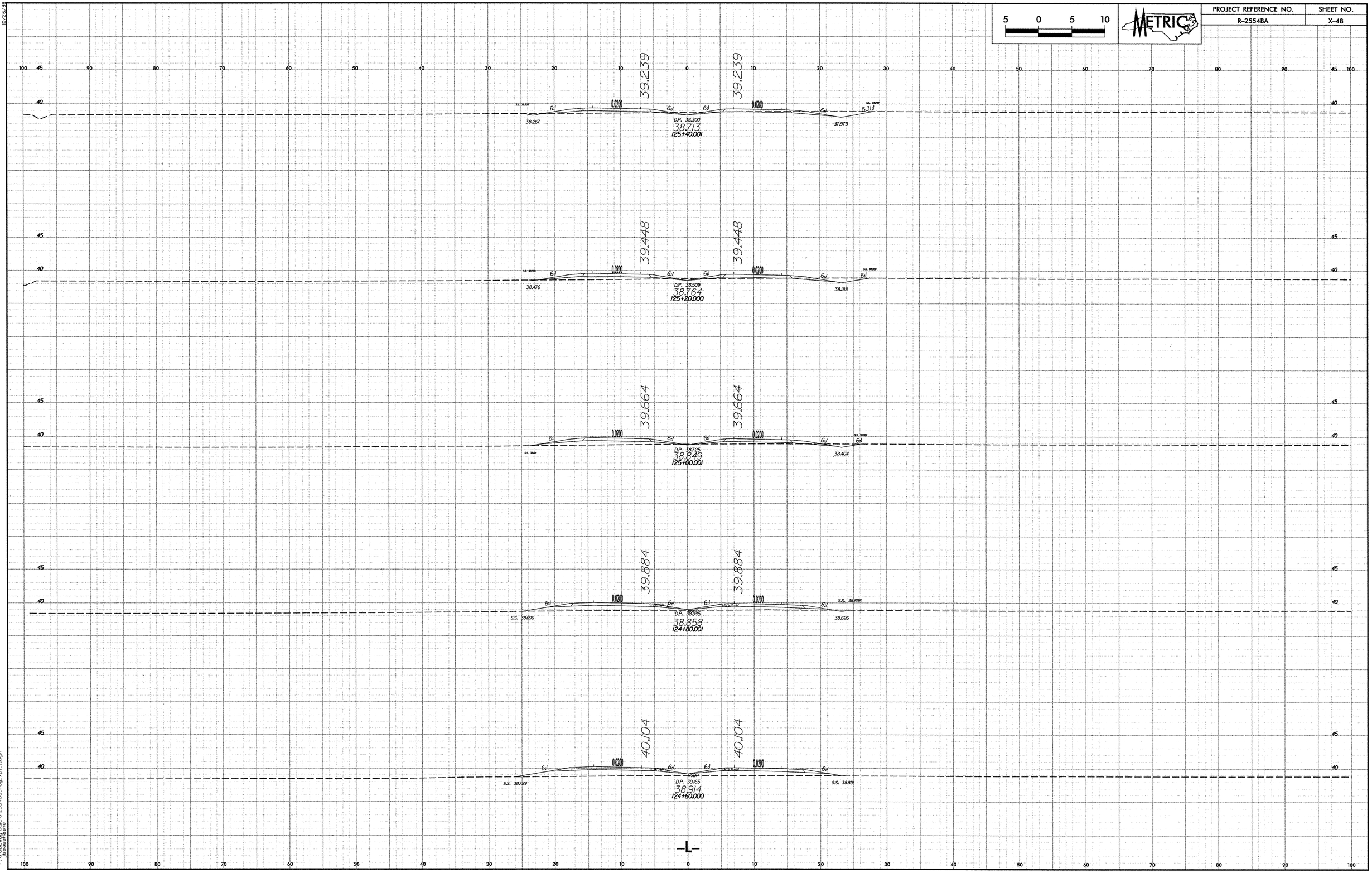
5 0 5 10

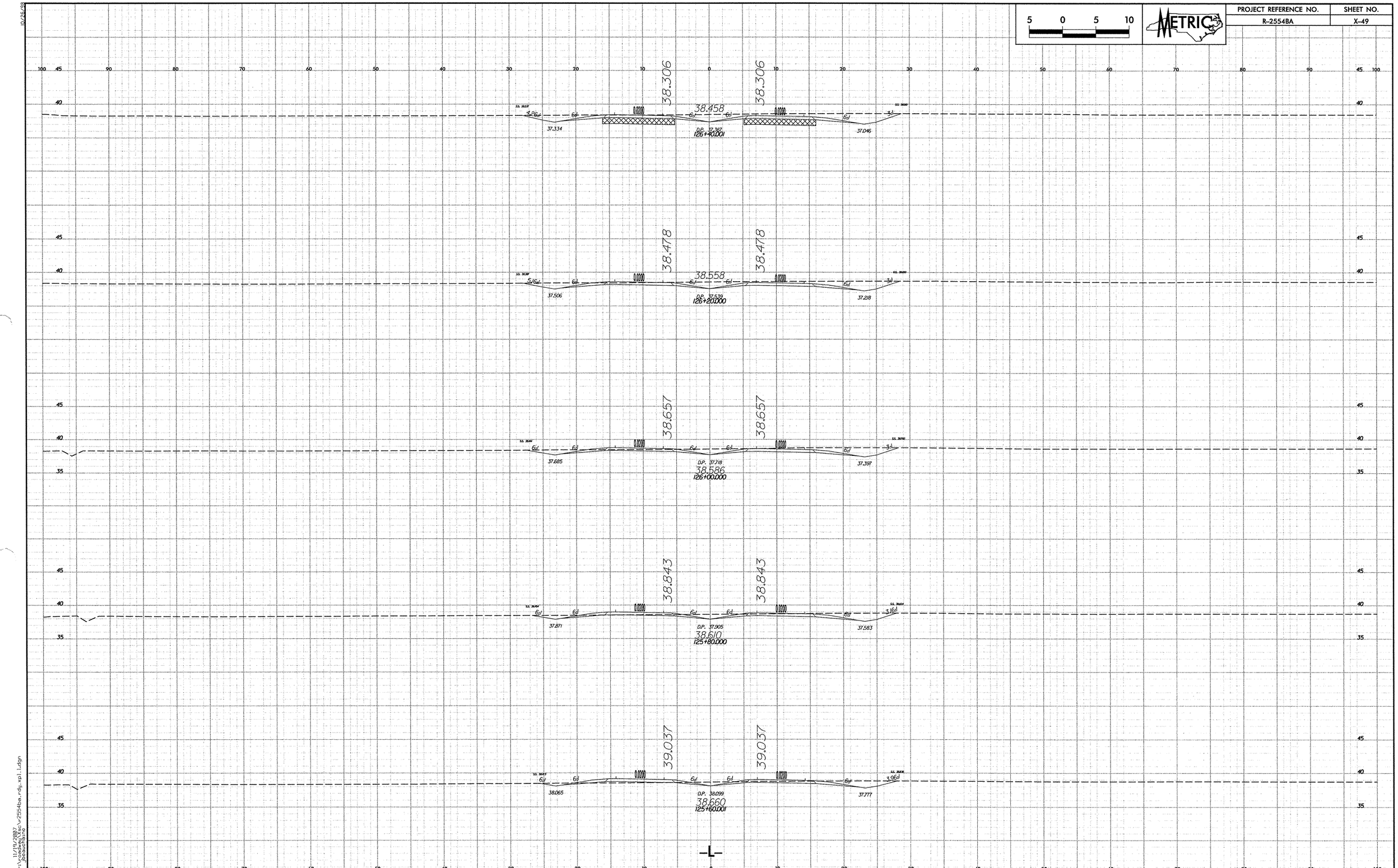
METRIC



10/26/2007
11/19/2007
r:\projects\r-2554ba\r-2554ba_rdy_xpl1.dgn
jbeuchbaine

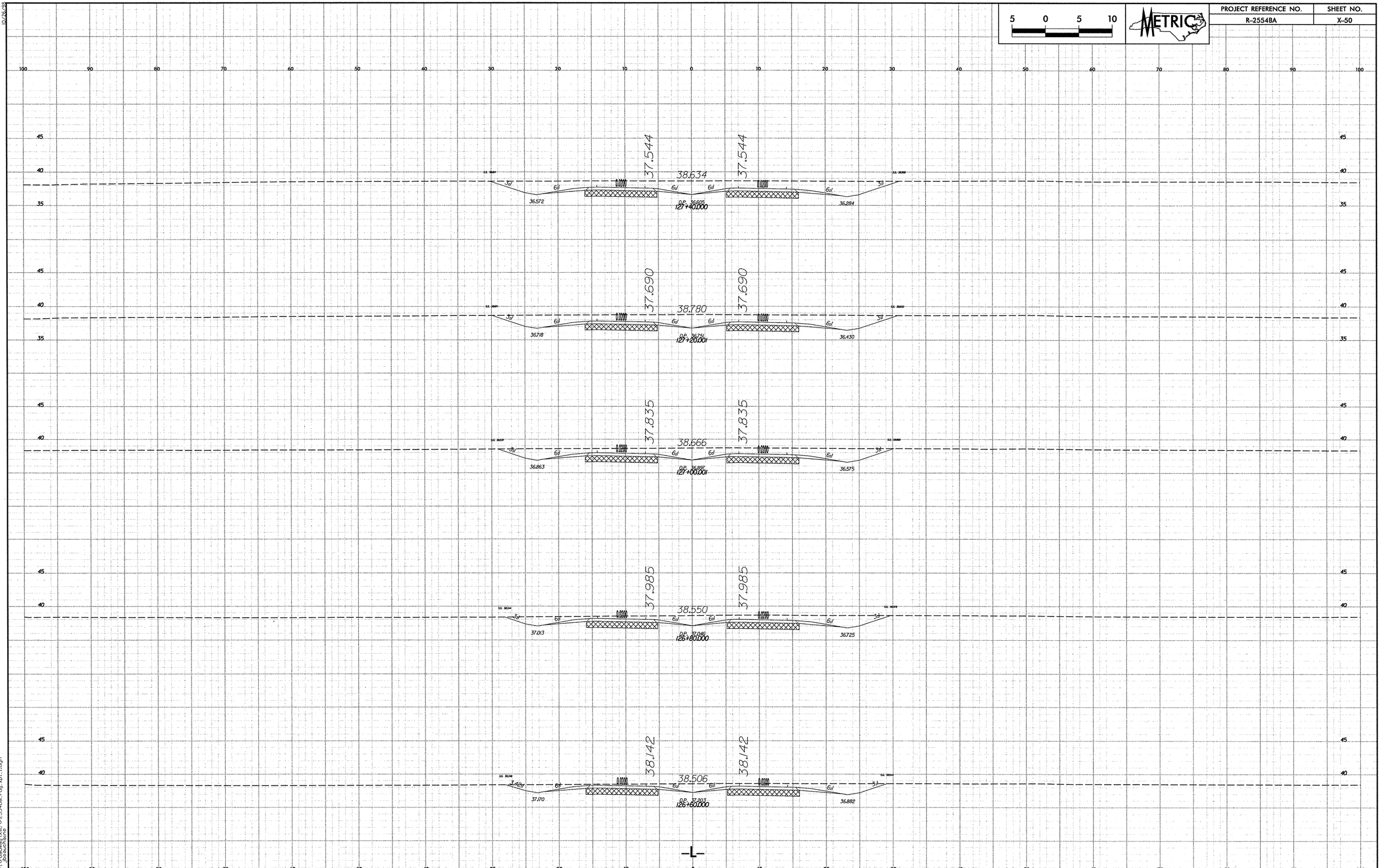
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-48





5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-49
38.306
38.458
D.P. 37.367
126+40.001
37.334
37.046
38.478
38.558
D.P. 37.539
126+20.000
37.506
37.218
38.657
38.586
D.P. 37.718
126+00.000
37.685
37.397
38.843
38.610
D.P. 37.905
125+80.000
37.871
37.583
39.037
38.660
D.P. 38.099
125+60.001
38.065
37.777
-L-

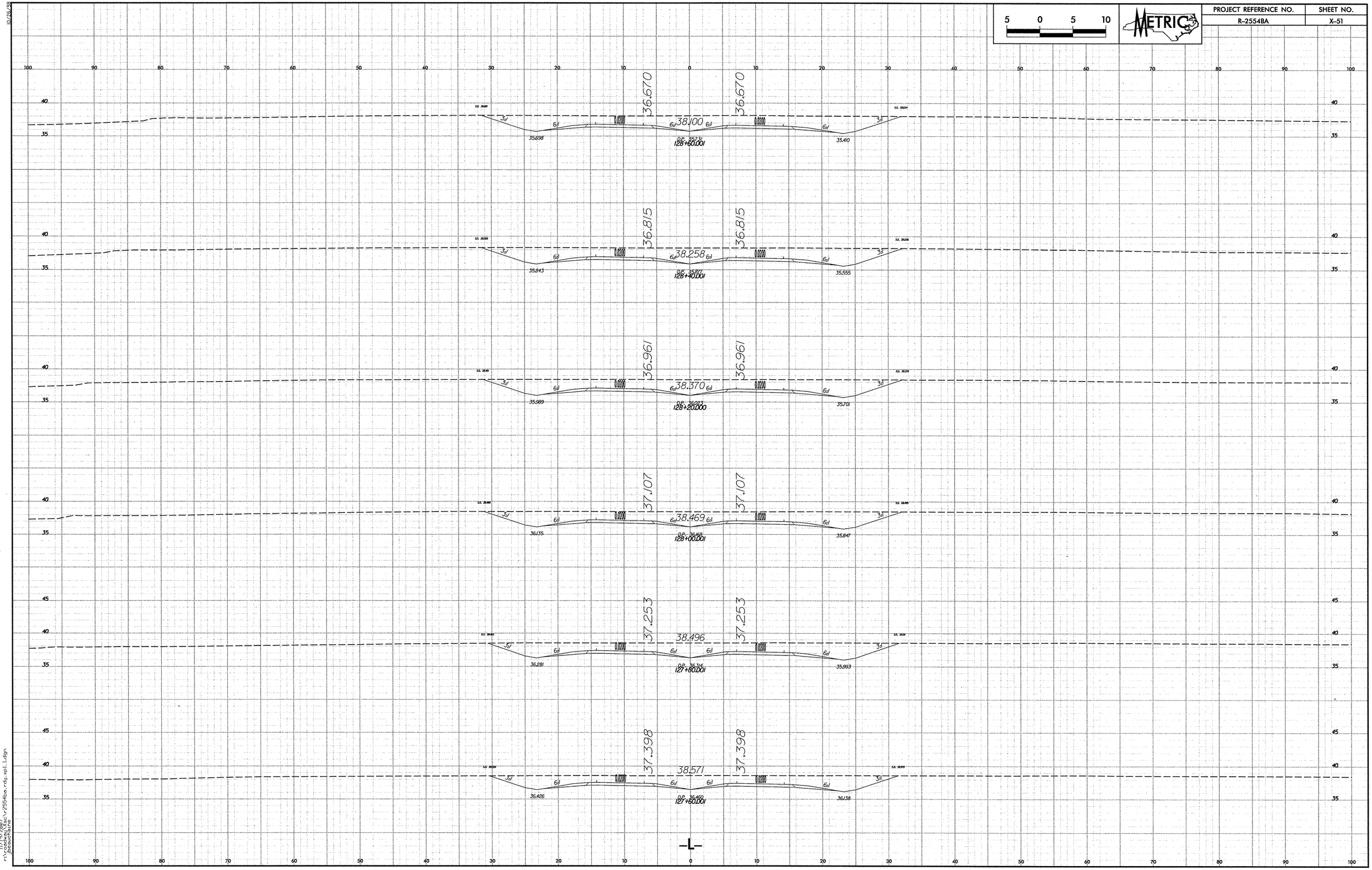
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-50



10/26/98

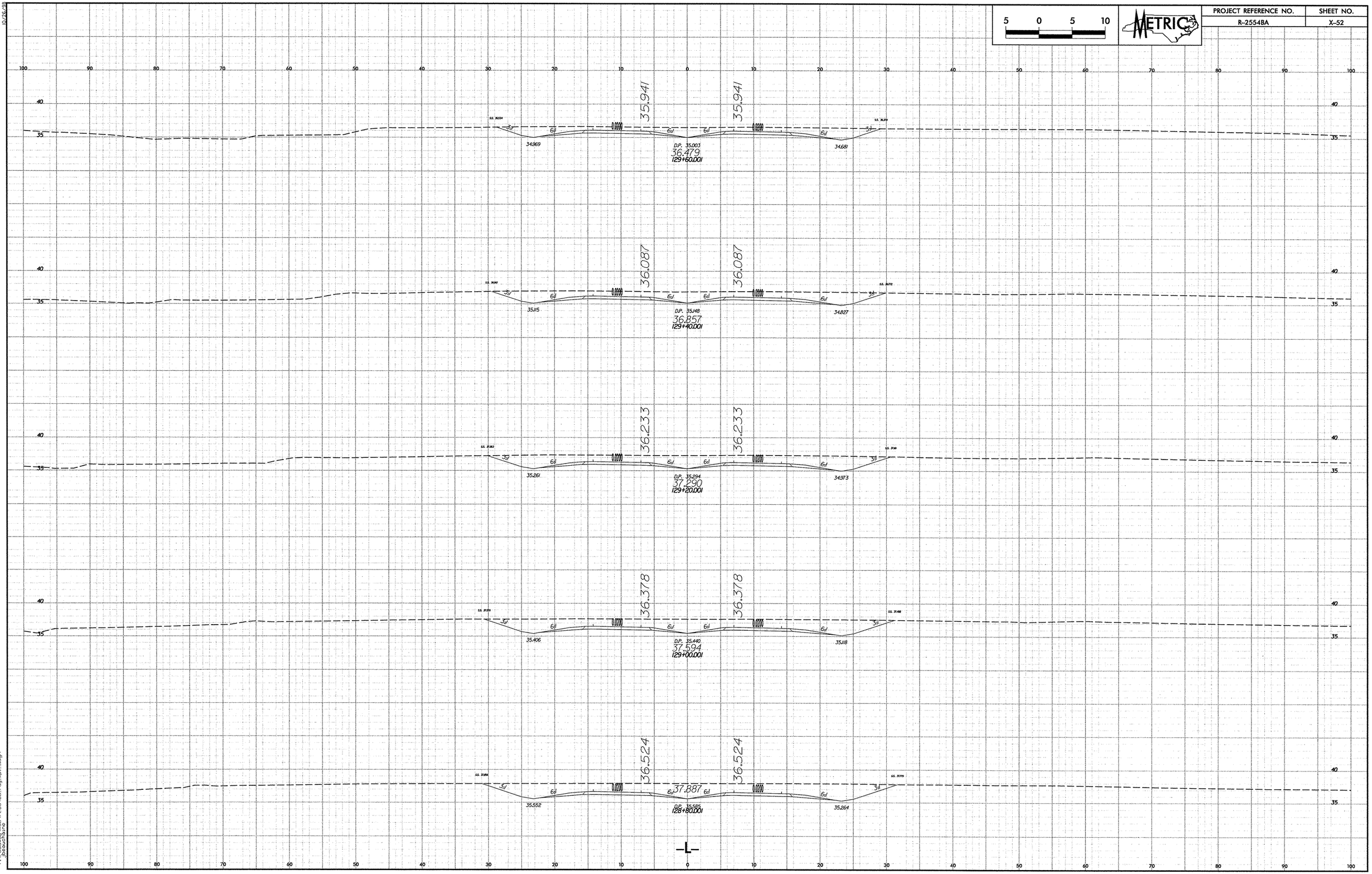
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbcouchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-51



10/26/98
11/19/2007
r:\roadway\Xsc\r2554ba.rdy.xpl.l.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-52



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-53

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

40
35
30

35.350 35.350

6:1 0.0007 6:1 6:1 0.0200 6:1 3:1 3:1

5.71d

SS. 33580 SS. 33582

D.P. 34,111

33.484
130+60.000

31.517

35.431 35.431

6:1 0.0140 6:1 34.522 6:1 0.0200 6:1 3:1 3:1

SS. 34,100

D.P. 34,492
130+40.000

33.895

35.532 35.532

SS. 34,100 SS. 34,148

6:1 0.0200 6:1 35.224 6:1 0.0200 6:1

33.700 34.560

D.P. 34,593
130+20.000

34.272

35.654 35.654

SS. 35,665 SS. 35,589

4.39d 6:1 0.0200 6:1 6:1 0.0200 6:1 3:1

34.682

D.P. 34,716
35.828
130+00.000

34.394

35.796 35.796

SS. 36,411 SS. 36,402

3:1 6:1 0.0200 6:1 6:1 0.0200 6:1 3:1

34.824

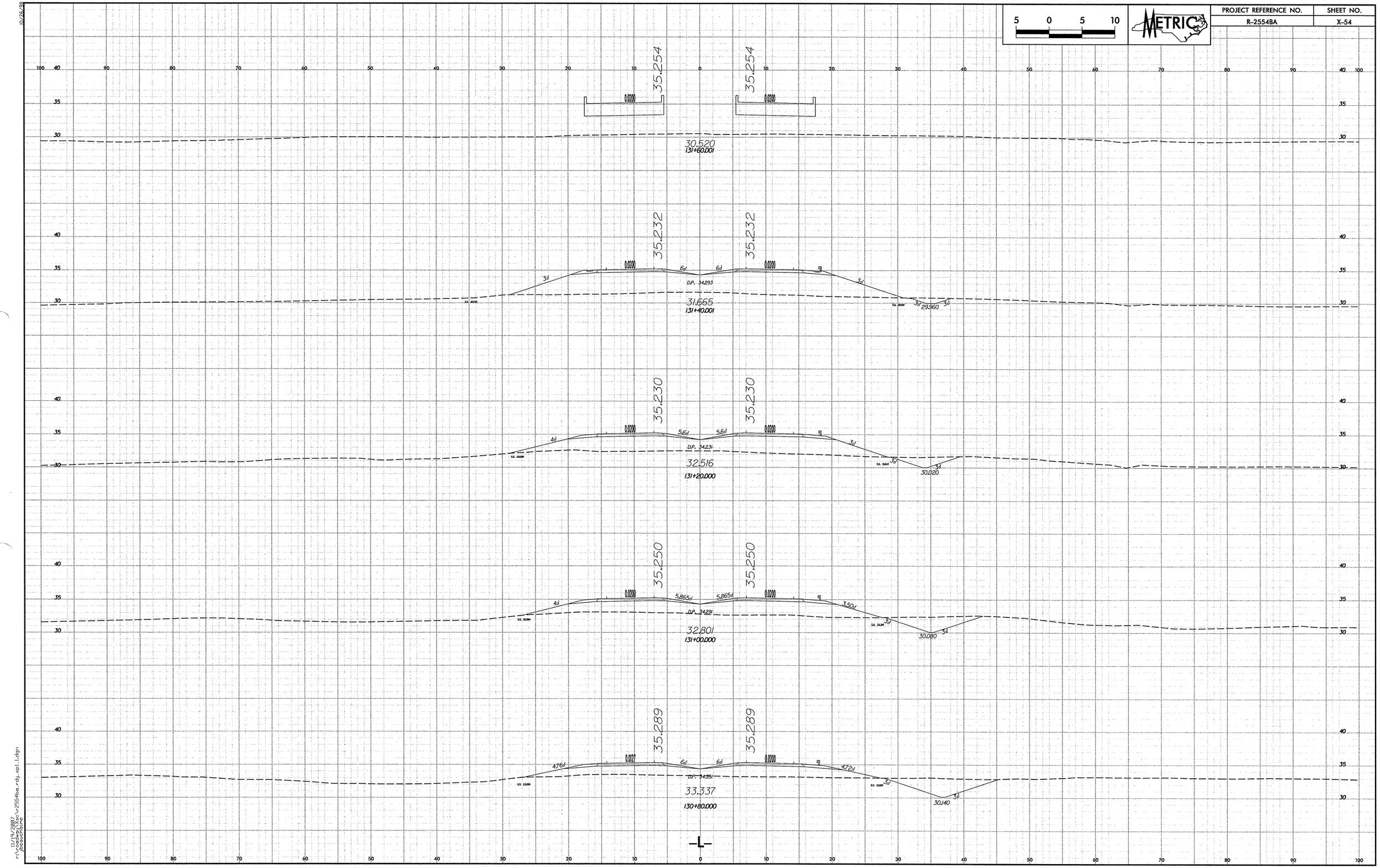
D.P. 34,857
36.148
129+80.001

34.536

-L-

11/19/2007
r:\projects\2554ba\rdy\2554ba_rdy_xs01.dgn
jbeauchaine

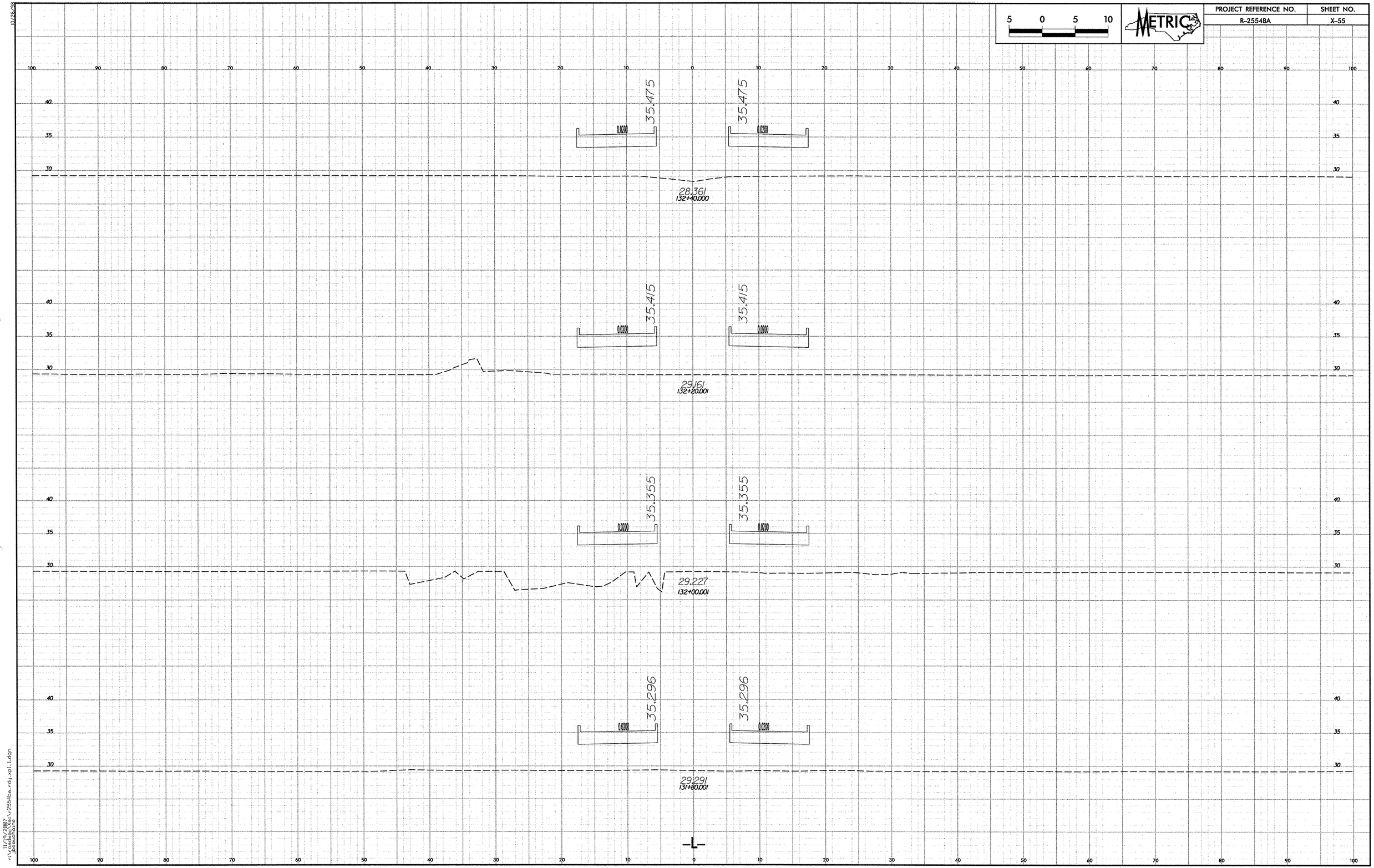
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-54



10/26/98

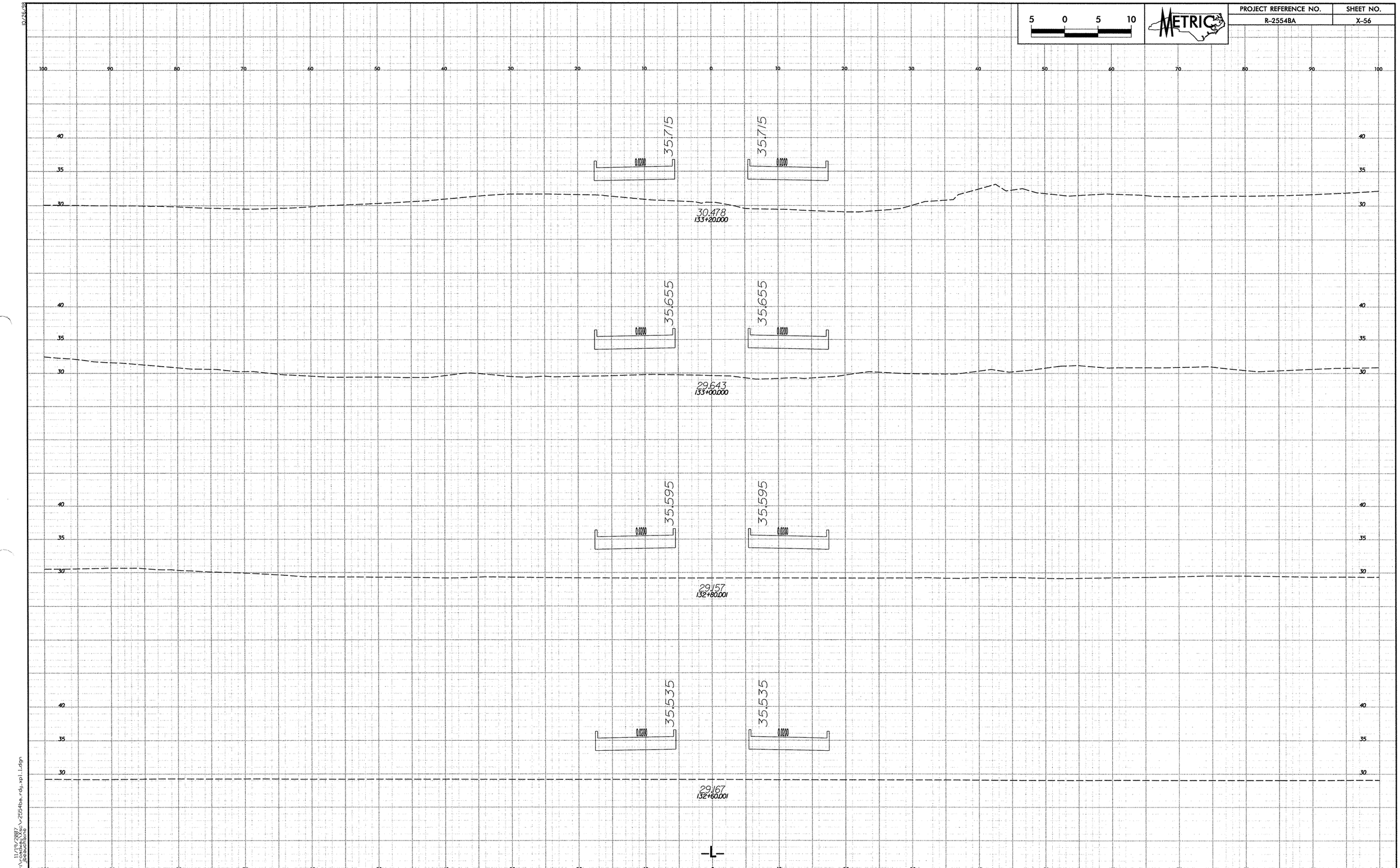
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-55



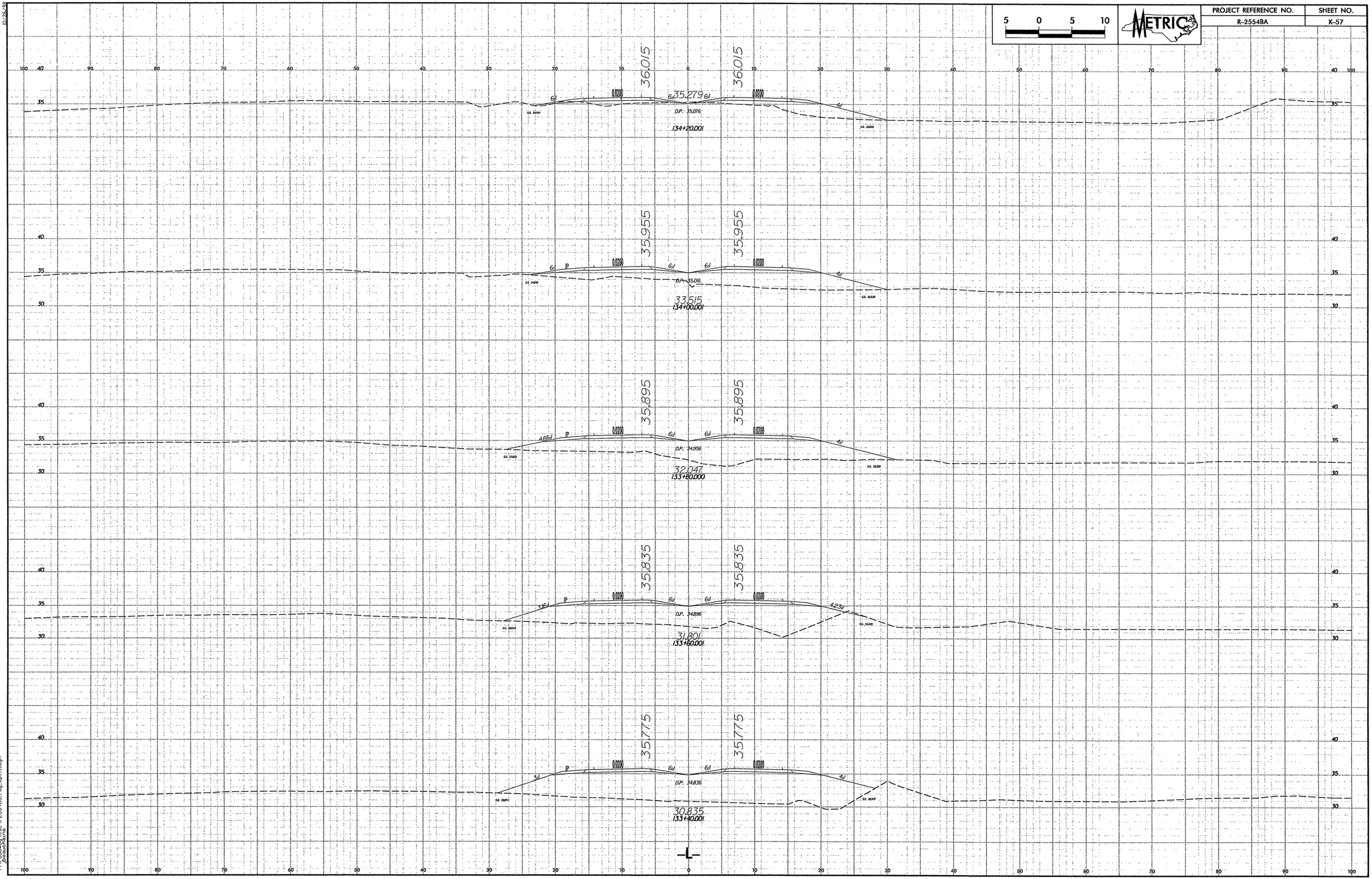
10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine



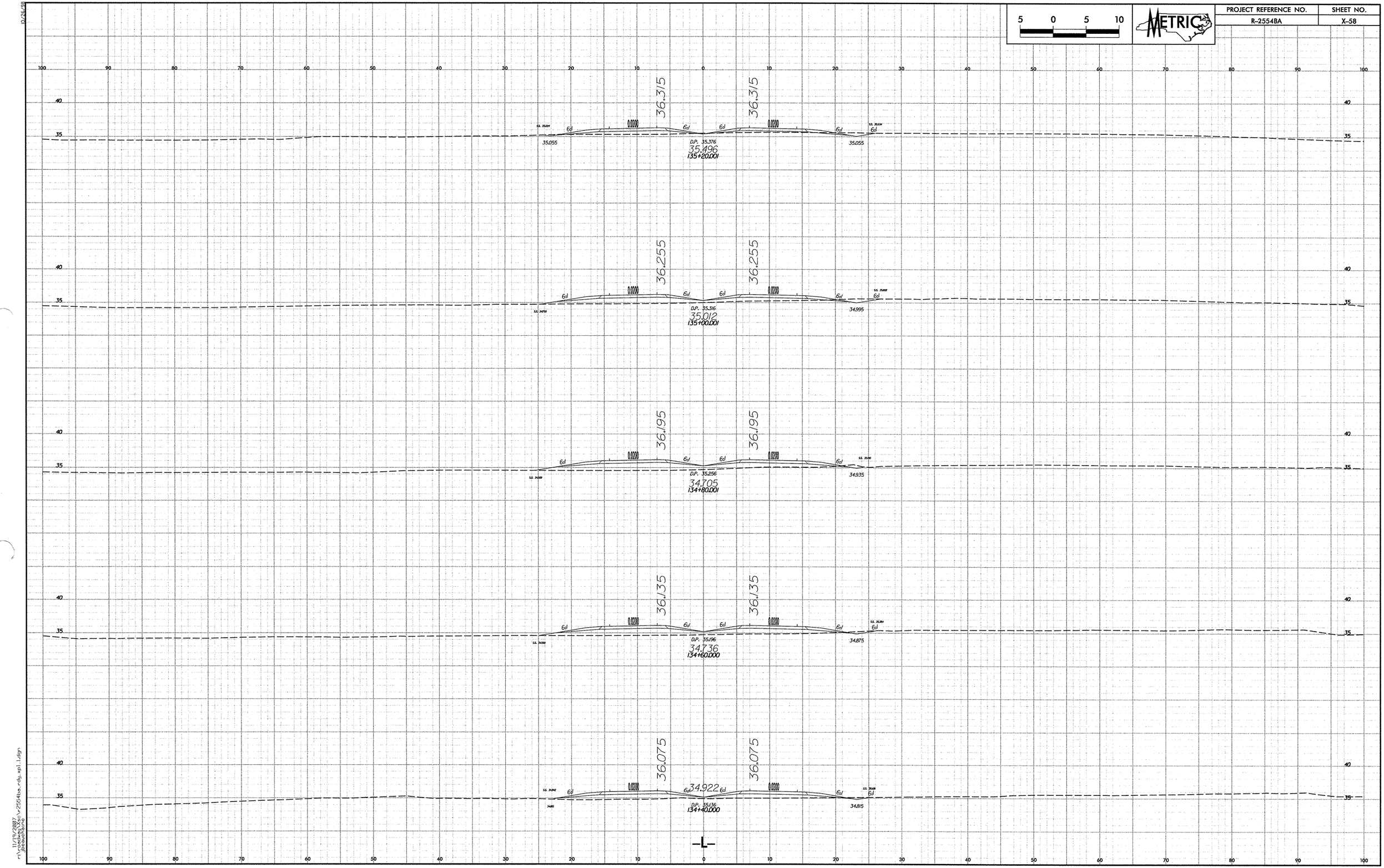
5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-56
35.715
35.715
0.0200
0.0200
30.478
133+20.000
35.655
35.655
0.0200
0.0200
29.643
133+00.000
35.595
35.595
0.0200
0.0200
29.157
132+80.001
35.535
35.535
0.0200
0.0200
29.167
132+60.001
-L-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-57



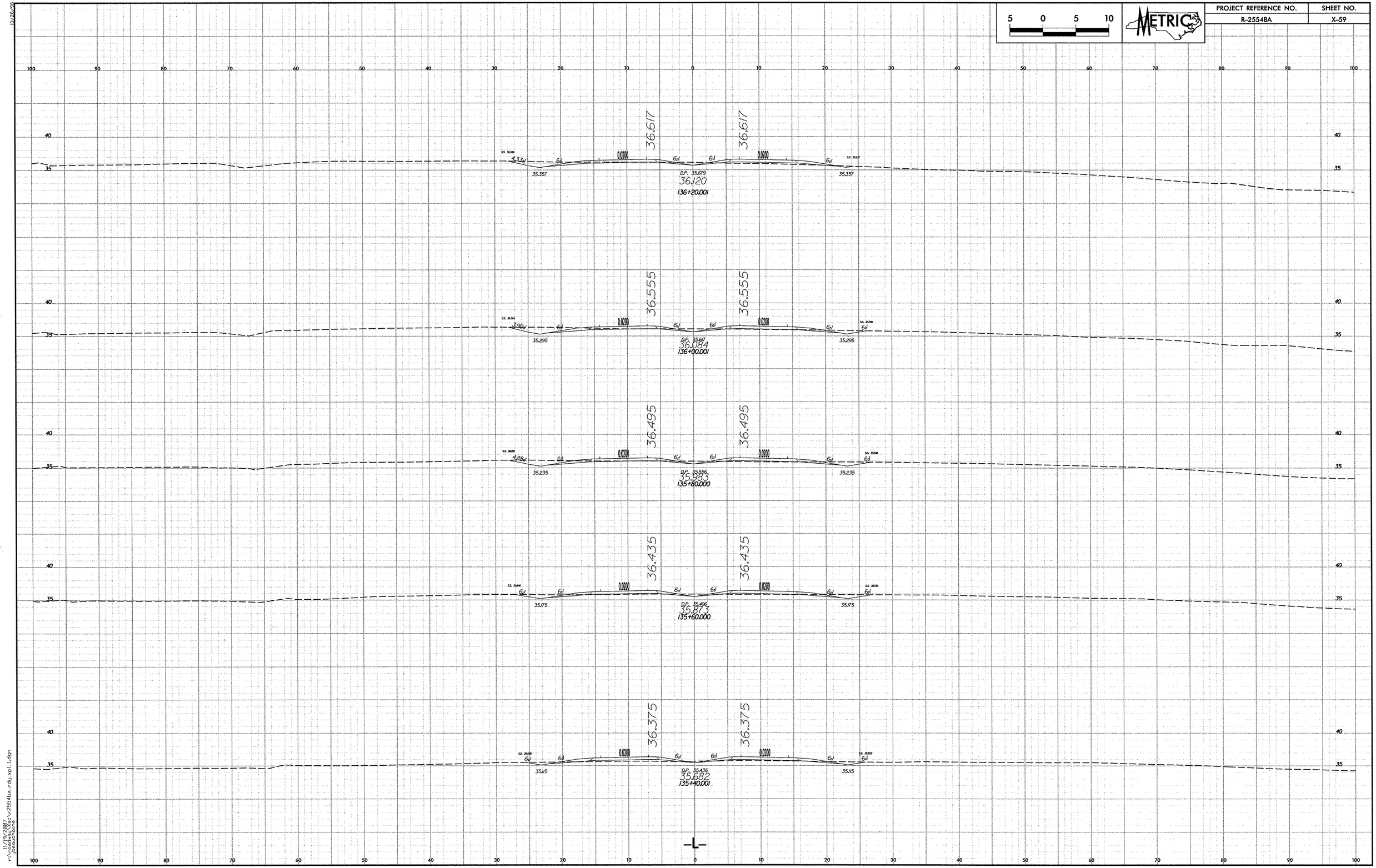
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine



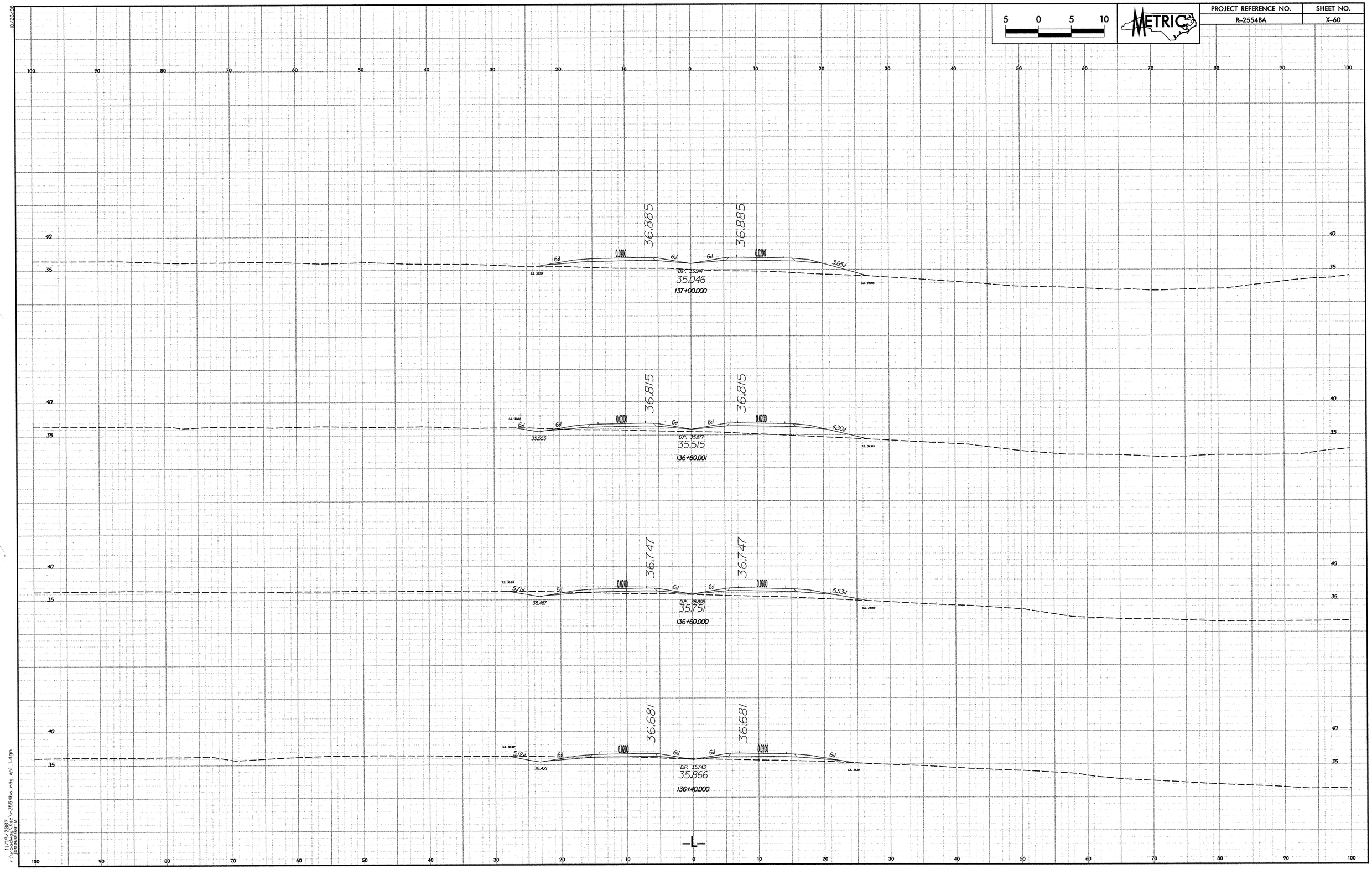
5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-58
36.315
36.315
35.055
D.P. 35.376
35.496
135+20.001
35.055
36.255
36.255
D.P. 35.316
35.012
135+00.001
34.995
36.195
36.195
D.P. 35.256
34.705
134+80.001
34.935
36.135
36.135
D.P. 35.196
34.736
134+60.000
34.875
36.075
36.075
34.922
D.P. 35.136
134+40.000
34.815
-L-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-59



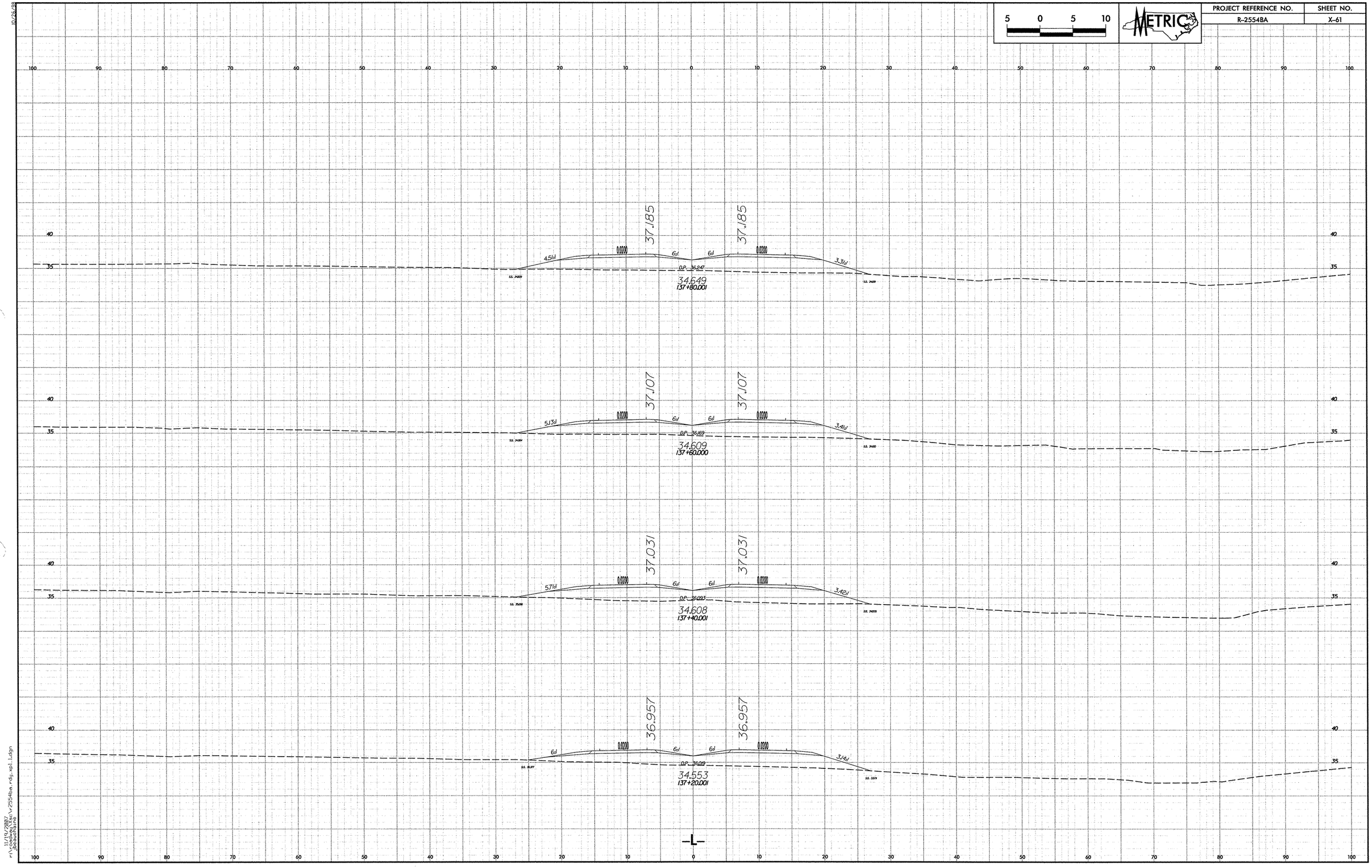
10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba.rdy.xpl.1.dgn
jbeauchaine



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-60
36.885
36.885
6:1
0.0200
6:1
6:1
0.0200
3.65:1
D.P. 35.947
35.046
137+00.000
36.815
36.815
6:1
6:1
0.0200
6:1
6:1
0.0200
4.30:1
35.555
D.P. 35.877
35.515
136+80.001
36.747
36.747
5.71:1
6:1
0.0200
6:1
6:1
0.0200
5.53:1
35.487
D.P. 35.809
35.751
136+60.000
36.681
36.681
5.12:1
6:1
0.0200
6:1
6:1
0.0200
6:1
35.421
D.P. 35.743
35.866
136+40.000
-L-

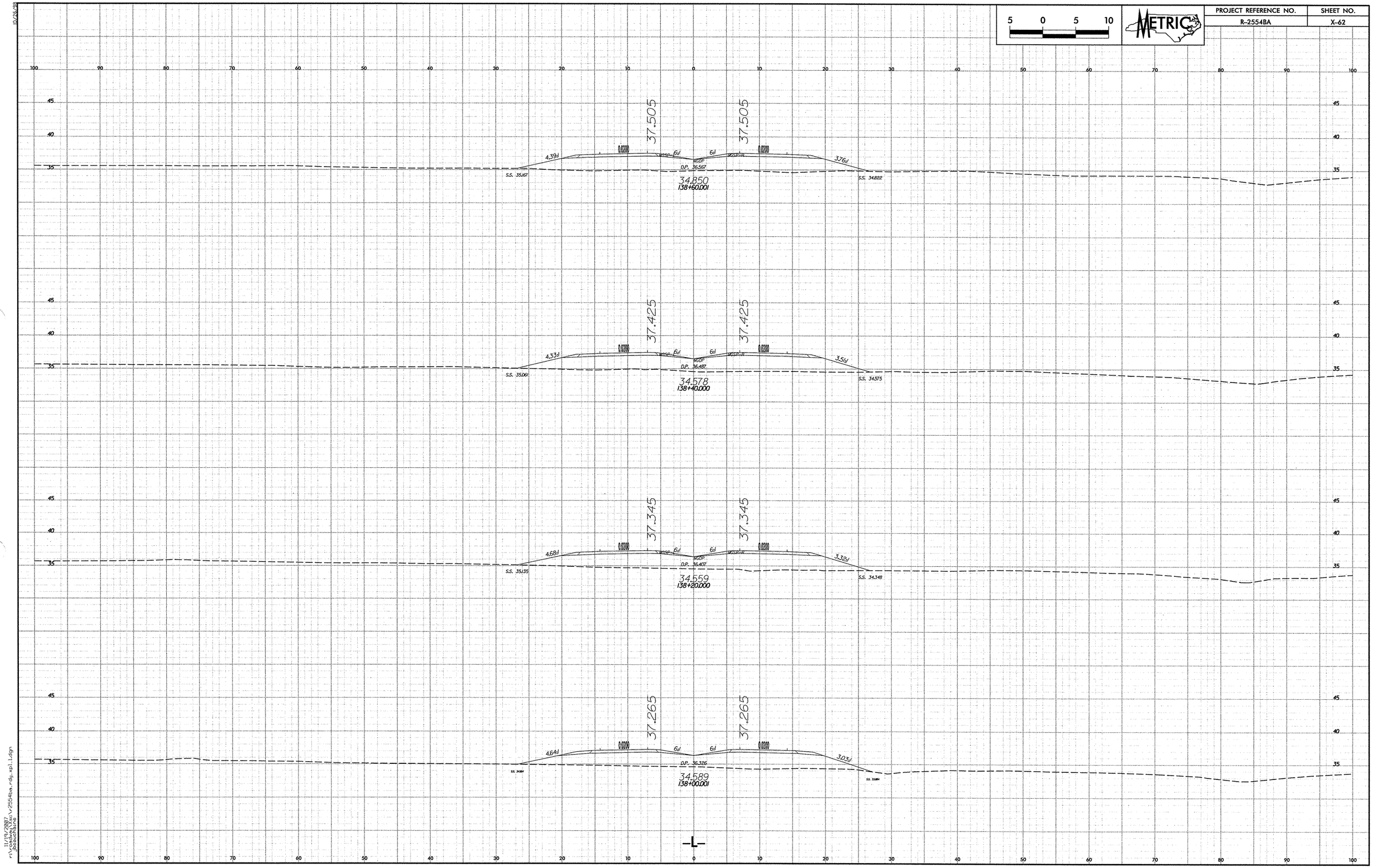
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-61



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

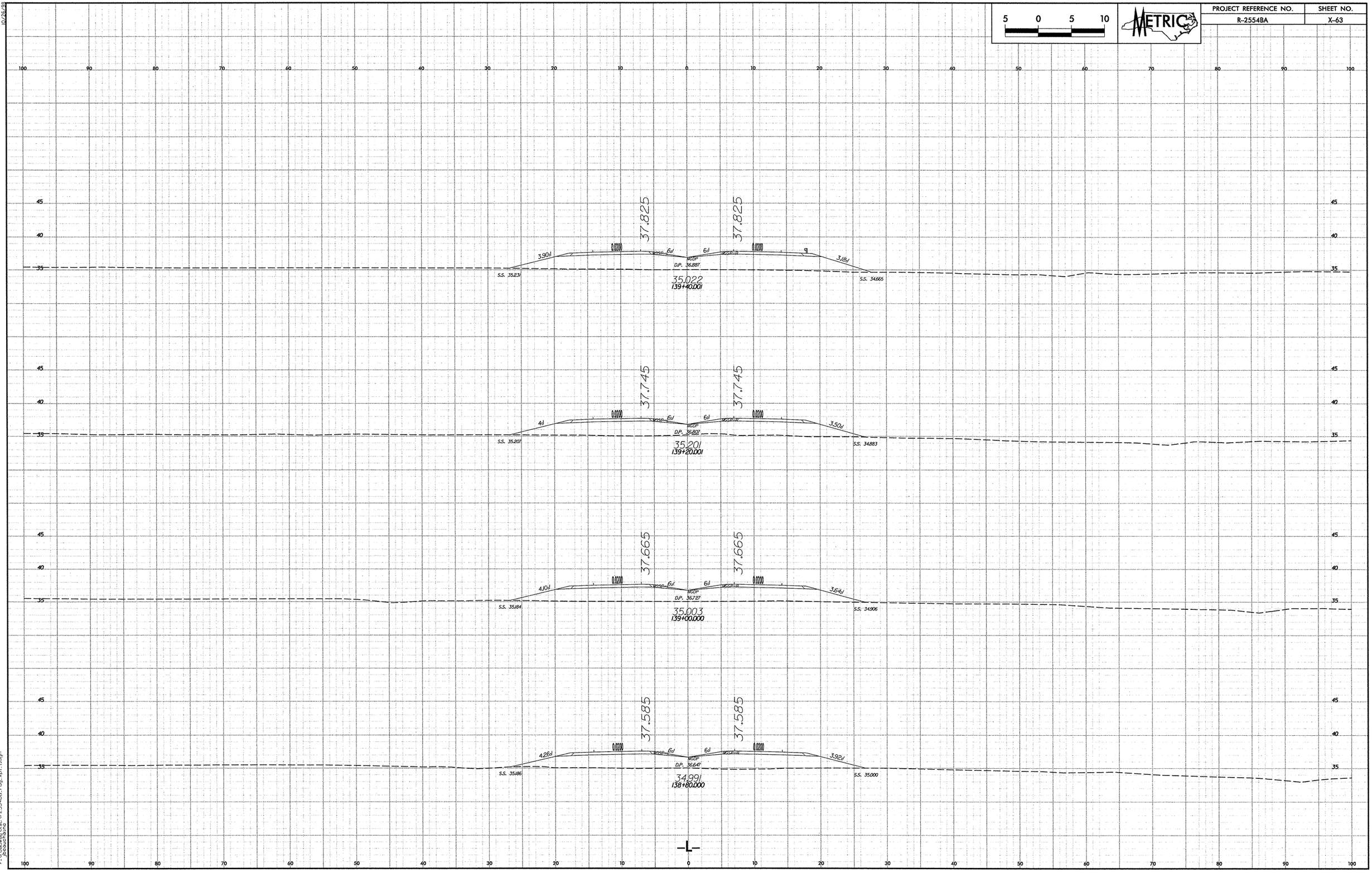
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-62



10/26/98

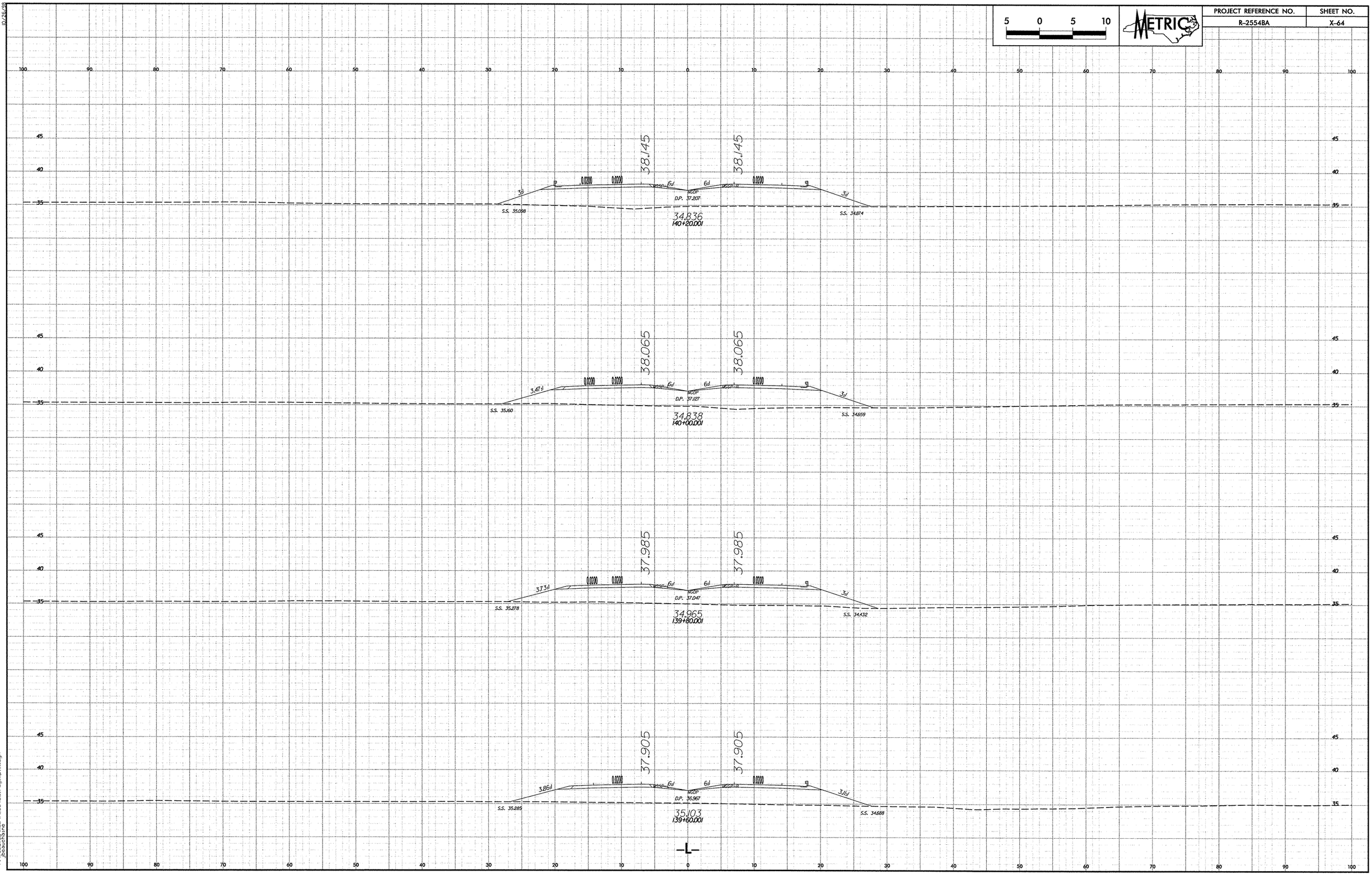
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbouchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-63



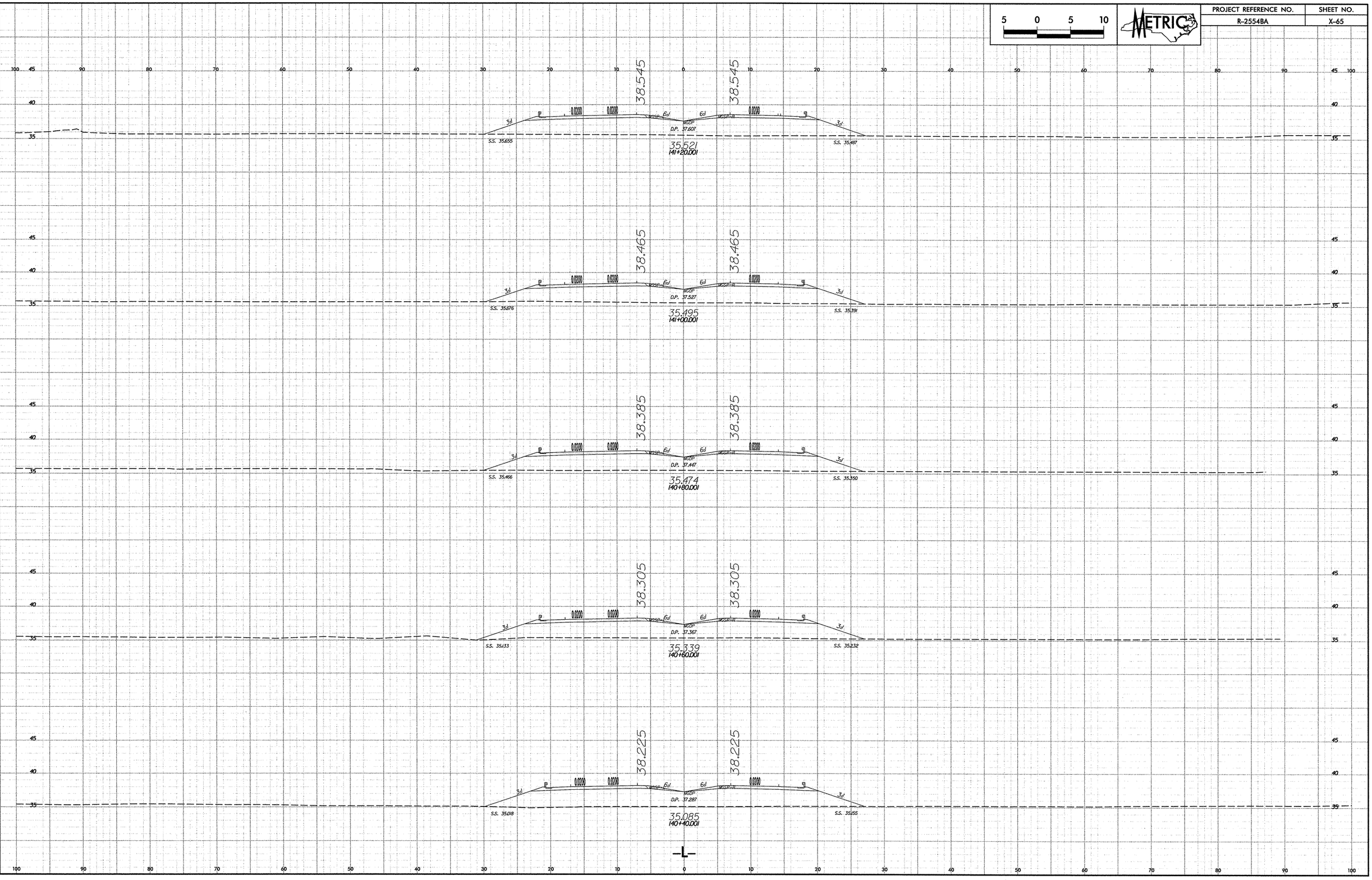
10/26/99

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbcauchaine



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-64
38.145
38.145
0.0200
0.0200
0.0200
3:1
6:1
6:1
3:1
D.P. 37.207
S.S. 35.098
S.S. 34.874
34.836
140+20.001
38.065
38.065
3.47:1
6:1
6:1
3:1
D.P. 37.127
S.S. 35.160
S.S. 34.659
34.838
140+00.001
37.985
37.985
3.73:1
6:1
6:1
3:1
D.P. 37.047
S.S. 35.278
S.S. 34.432
34.965
139+80.001
37.905
37.905
3.86:1
6:1
6:1
3.11:1
D.P. 36.967
S.S. 35.285
S.S. 34.688
35.103
139+60.001
-L-

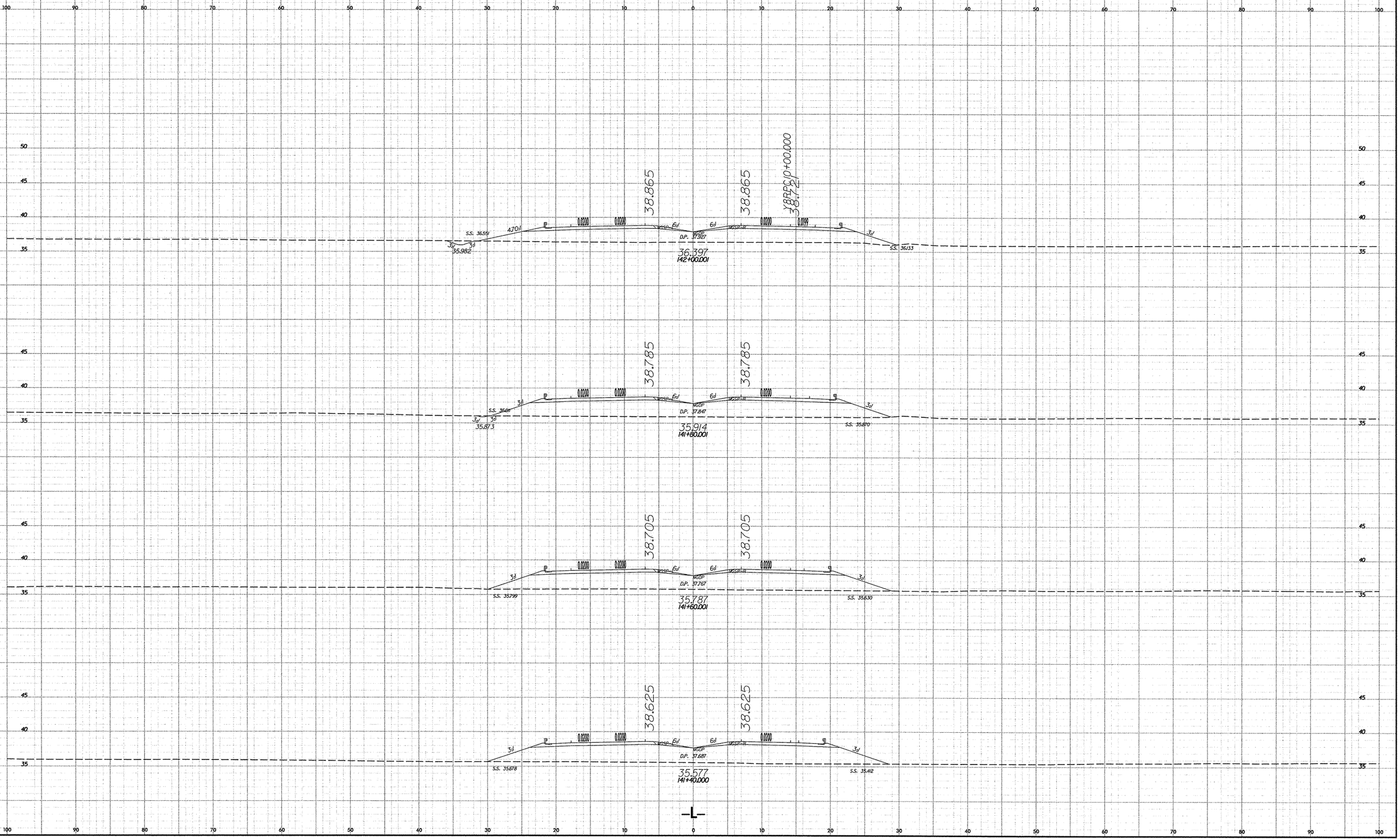
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-65



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-66



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/98

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-67

5 0 5 10

METRIC

Y8RPB 10+40.004
38.618
39.185
Y8RPC 10+80.074
38.861
S.S. 38.659
6:1
0.0570 0.0568
0.0200
6:1
6:1
0.0200
0.0590 0.0560
S.S. 37.692
3:1
36.422
D.P. 38.167
38.591
142+80.000
36.783

Y8RPB 10+20.000
38.561
39.105
Y8RPC 10+60.049
38.865
S.S. 38.329
0.0564 0.0564
0.0200
0.0315 0.0317
S.S. 37.311
3:1
3:1
36.312
D.P. 38.167
37.822
142+60.001
36.648

Y8RPB 10+00.000
38.581
39.025
Y8RPC 10+40.033
38.838
S.S. 37.811
0.0200 0.0200
0.0199 0.0199
5.18:1
S.S. 36.812
3:1
3:1
36.202
D.P. 38.081
37.208
142+40.001
36.512

Y8RPB 10+00.000
38.945
39.945
Y8RPC 10+20.016
38.783
S.S. 36.895
5.81:1
0.0200 0.0200
0.0199 0.0199
3:1
3:1
36.092
D.P. 38.081
36.752
142+20.000
S.S. 36.673

-L-

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40 35

11/19/2007
r:\roadway\dgn\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/28

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-68

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

50 45 40

Y8RPB 11+20.721
38.869
39.465
39.525
39.465
Y8RPC 11+60.880
38.826

S.S. 39.652
3:1 6:1 6:1 6:1 6:1 3:1
0.0787 0.0787 0.0200 0.0200 0.0768 0.0768
36.951
MGDP
D.P. 38.526
37.325
S.S. 39.006

143+60.000

Y8RPB 11+00.332
38.930
39.407
39.399
39.407
Y8RPC 11+40.482
38.753

S.S. 39.638
3:1 6:1 6:1 6:1 6:1 3:1
0.0794 0.0794 0.0200 0.0200 0.0785 0.0785
36.751
MGDP
D.P. 38.469
37.189
S.S. 38.747

143+40.001

Y8RPB 10+80.120
38.990
39.341
39.234
39.341
Y8RPC 11+20.246
38.768

S.S. 39.202
3:1 6:1 6:1 6:1 6:1 3:1
0.0798 0.0798 0.0200 0.0200 0.0797 0.0797
36.641
MGDP
D.P. 38.402
37.054
S.S. 38.428

143+20.001

Y8RPB 10+60.029
39.027
39.265
39.051
39.265
Y8RPC 11+00.127
38.827

S.S. 38.955
3:1 6:1 6:1 6:1 6:1 3:1
0.0755 0.0755 0.0200 0.0200 0.0865 0.0865
36.531
MGDP
D.P. 38.287
36.918
S.S. 38.758

143+00.001

-L-

11/19/2007
r:\projects\nc\r2554ba\rdg\r2554ba_rdg_xp1_1.dgn
jacauchburne

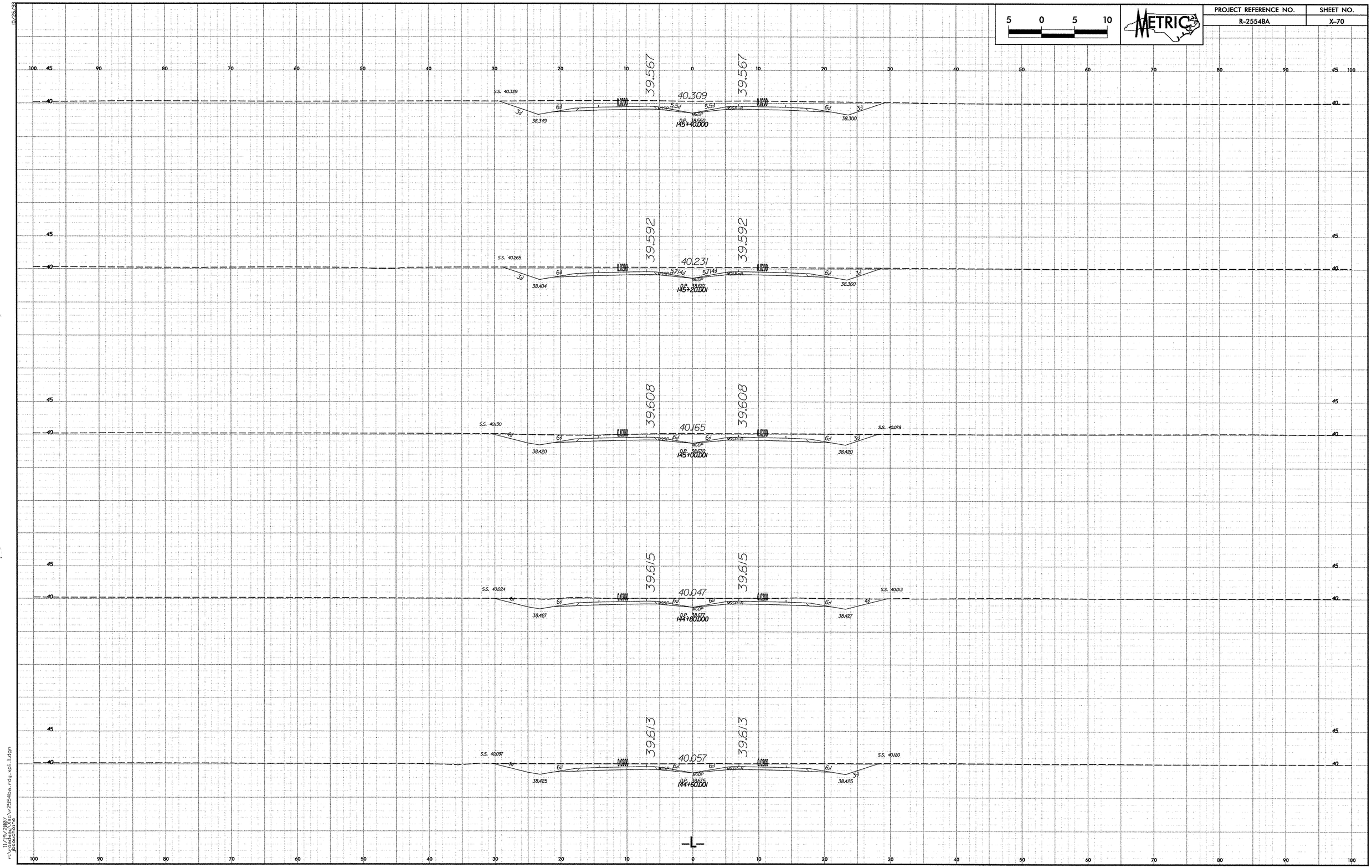
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-69

METRIC

10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-70



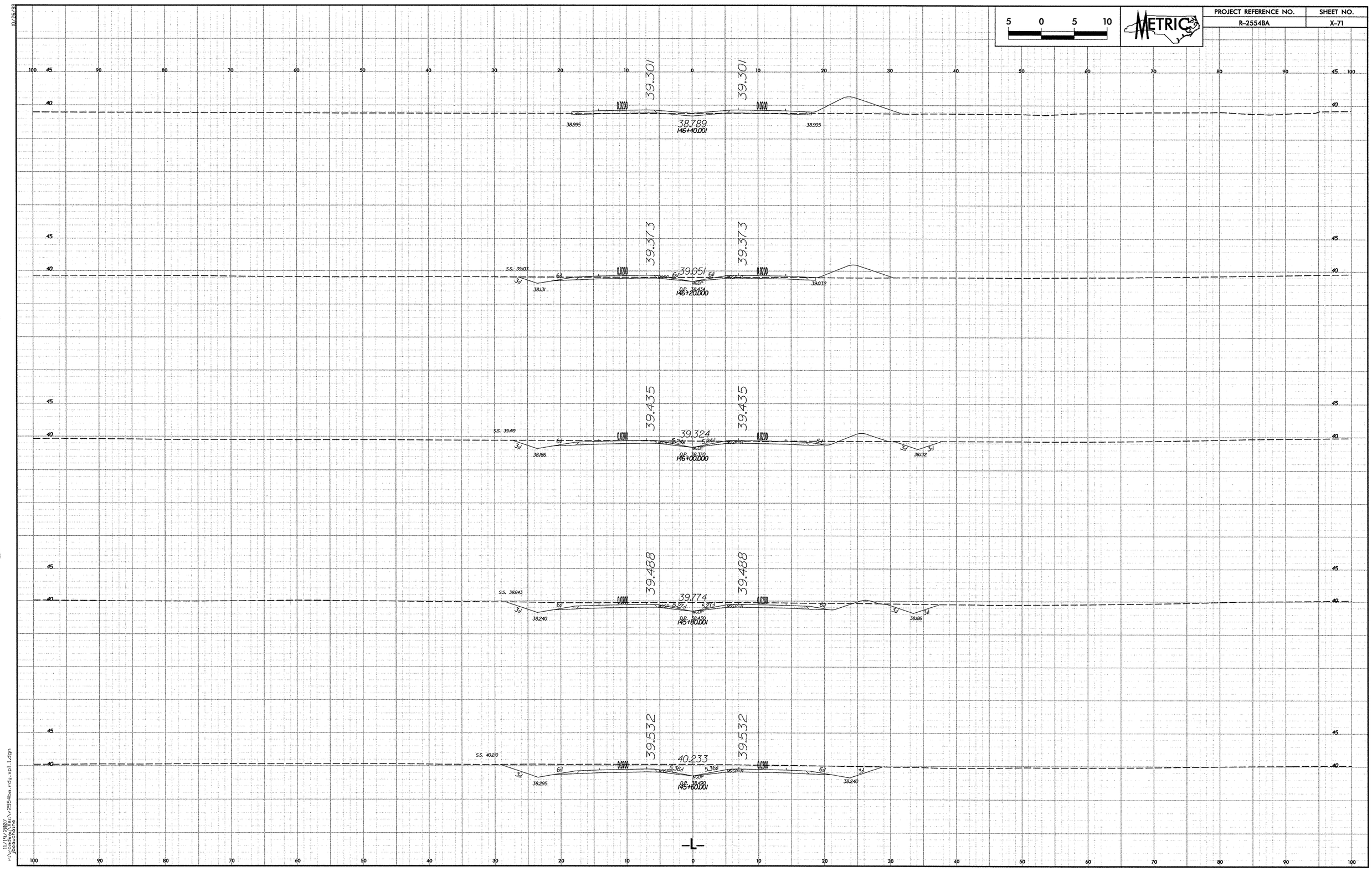
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-71

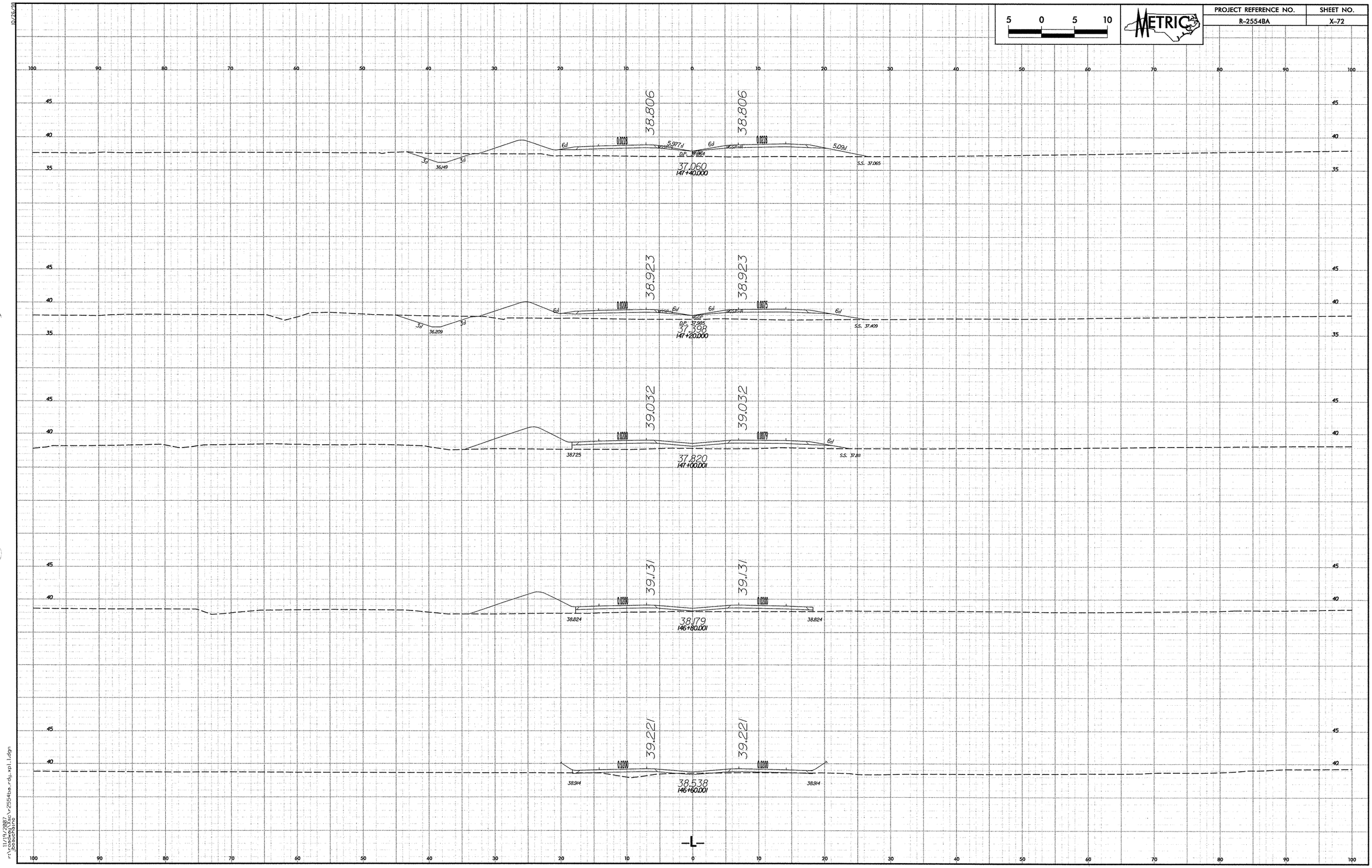
5 0 5 10

METRIC



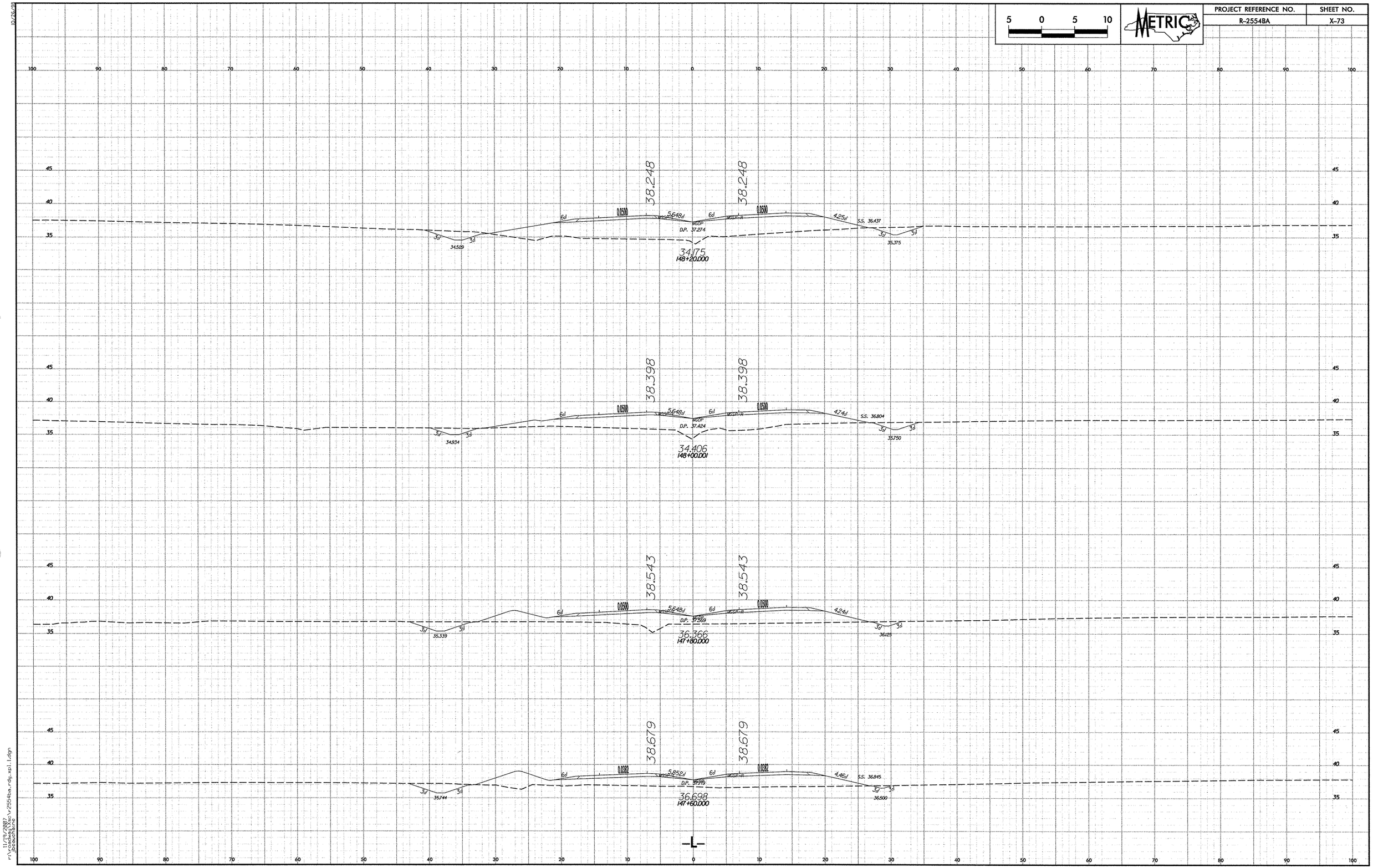
11/19/2007
r:\projects\r2554ba\r2554ba_rdy_xpl_1.dgn
jacauchline

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-72



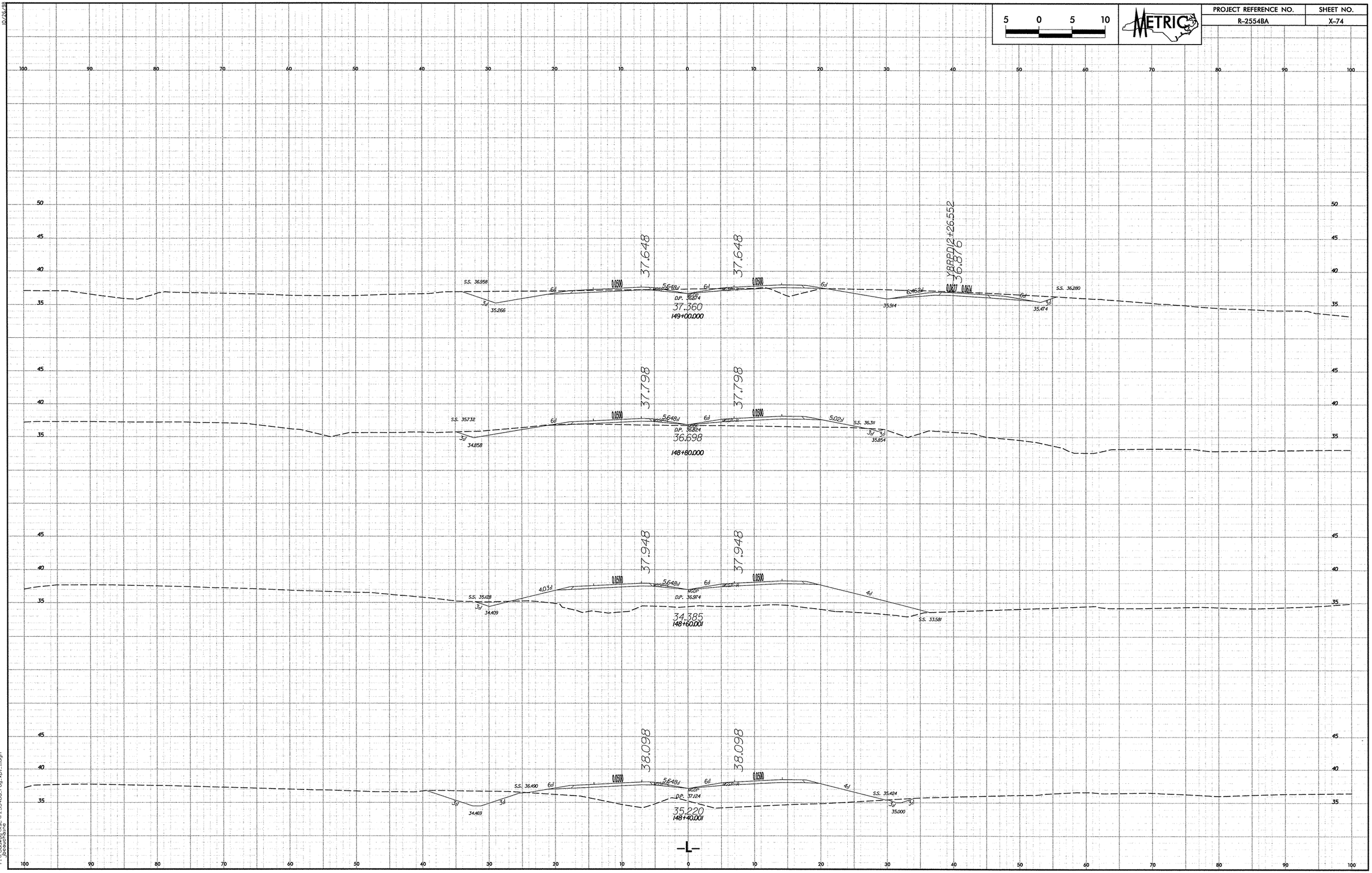
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-73
38.248
38.248
0.0500
5.648:1
6:1
4.25:1
S.S. 36.437
D.P. 37.274
34.529
35.375
34.175
148+20.000
38.398
38.398
4.74:1
S.S. 36.804
D.P. 37.424
34.934
35.750
34.406
148+00.001
38.543
38.543
4.24:1
D.P. 37.569
35.339
36.125
36.366
147+80.000
38.679
38.679
0.0382
5.852:1
4.46:1
S.S. 36.845
D.P. 37.719
35.744
36.500
36.698
147+60.000
-L-

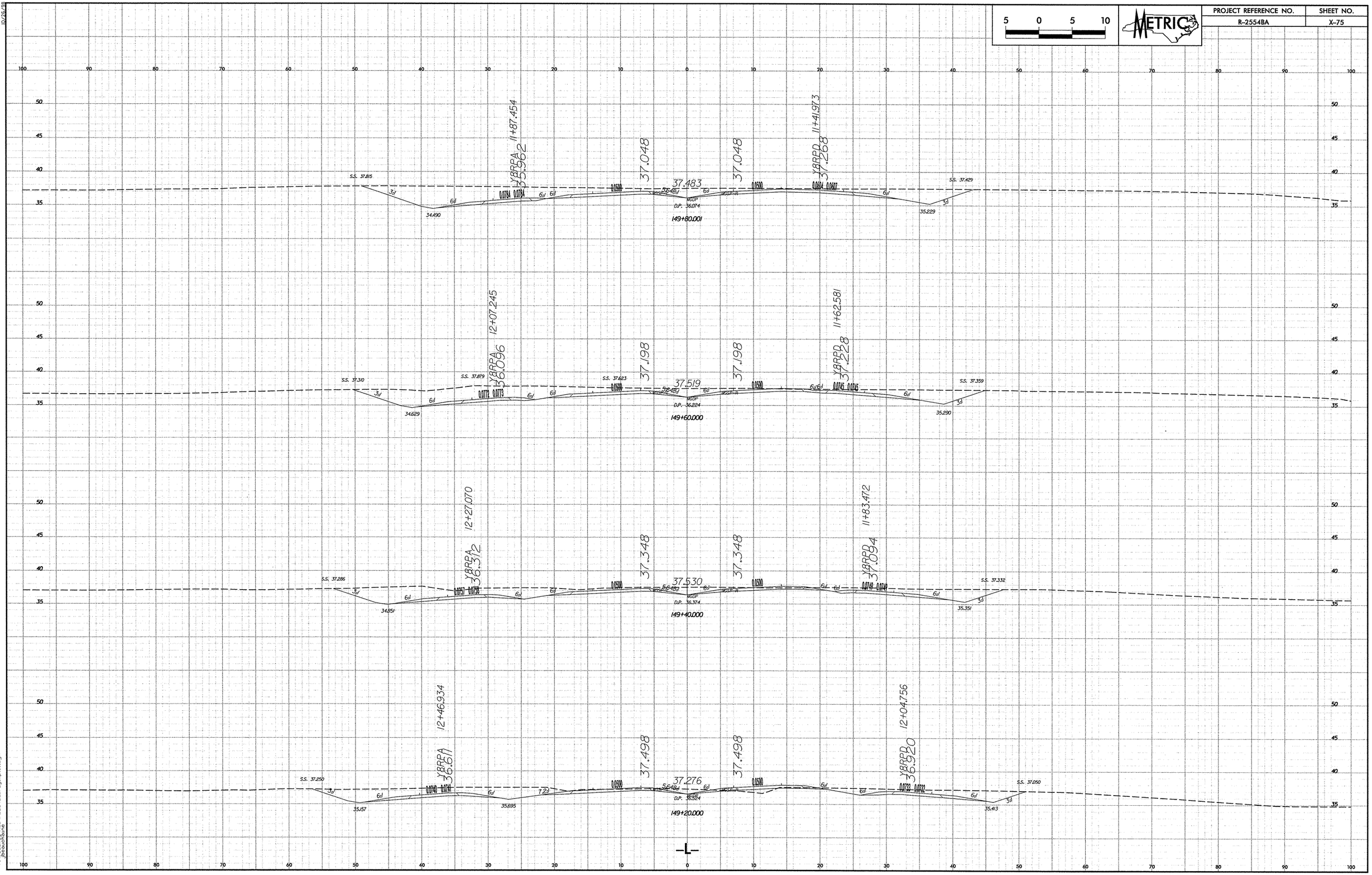
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-74



10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-75



10/26/98

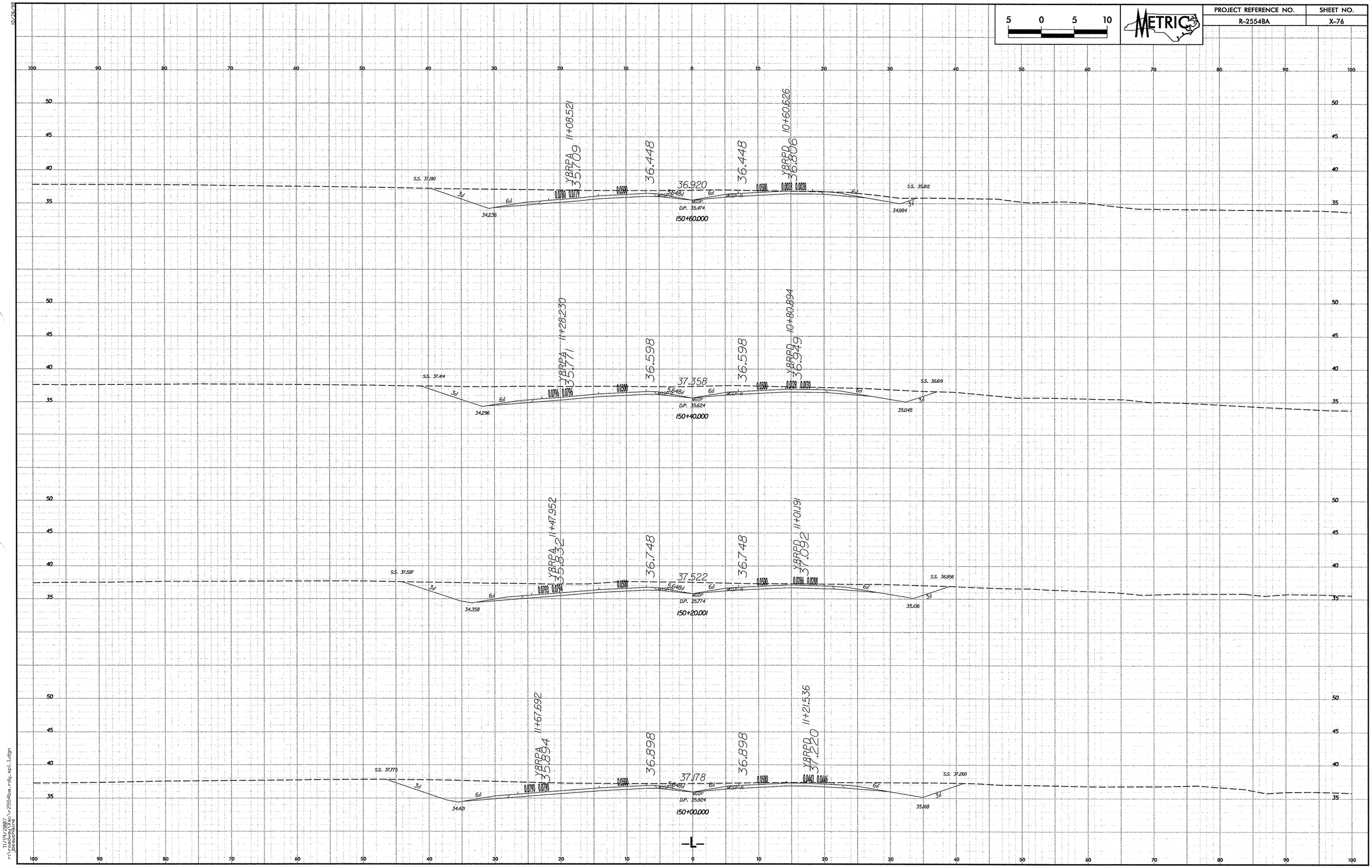
11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-76

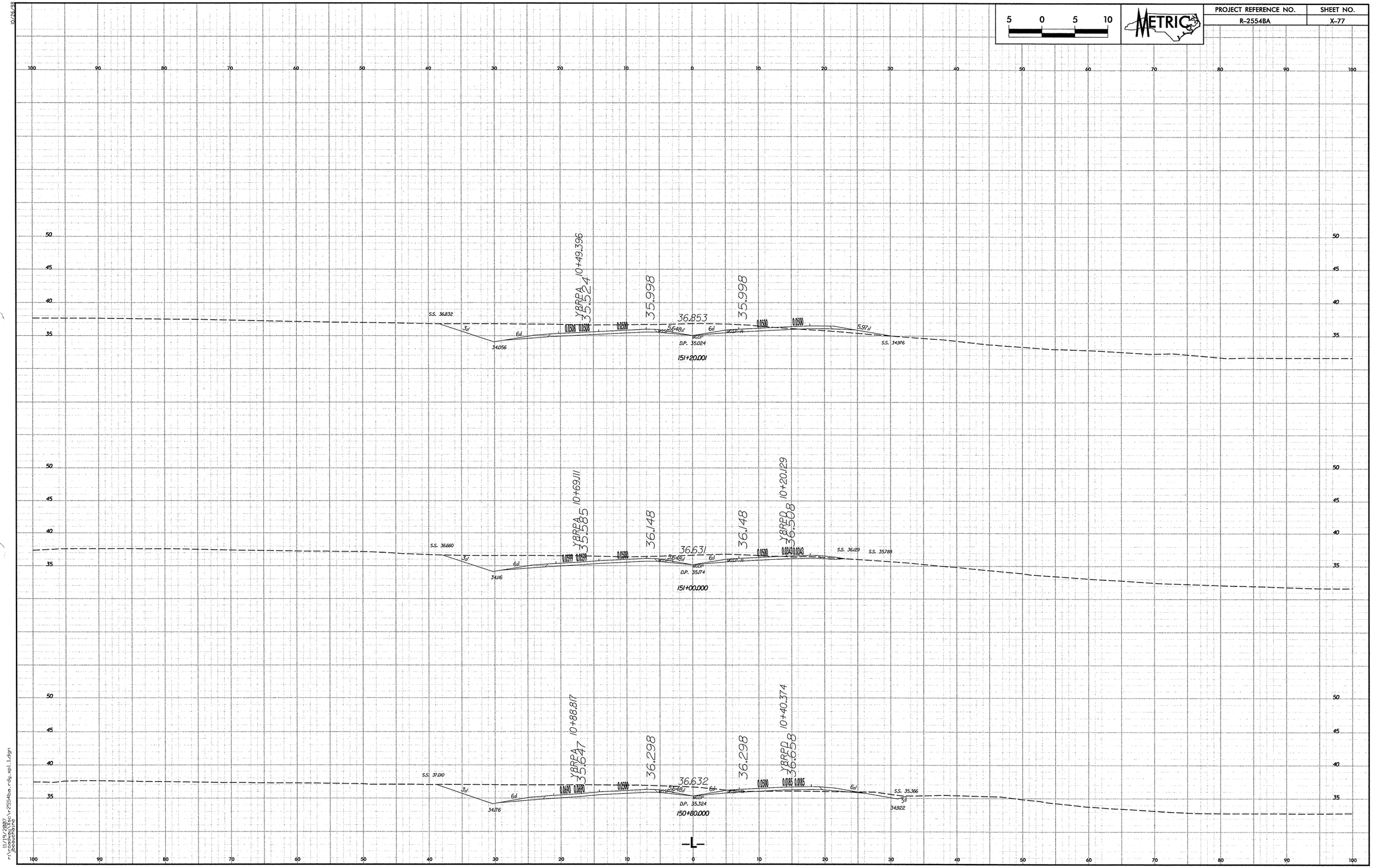
5 0 5 10

METRIC



11/19/2007
r:\r-2554ba\r2554ba_rdy_xpl_1.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-77



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_1.dgn
jbeauchaine

10/28/98

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-78

5 0 5 10

METRIC

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

40
35

S.S. 36.622
3:1
6:1
0.0479
5.55:1
5.84:1
0.0477
0.0479
5:1
3.71:1
S.S. 33.235
34.211
35.660
35.660
D.P. 34.64
34.611
152+00.000

40
35

S.S. 36.328
3:1
6:1
0.0500
5.648:1
6:1
0.0500
0.0500
3.64:1
S.S. 33713
34.074
35.698
35.698
D.P. 34.724
34.935
151+80.000

50
45
40
35

S.S. 36.685
3:1
6:1
0.0497
0.0497
0.0500
5.648:1
6:1
0.0500
0.0500
4.45:1
S.S. 34.229
33.936
35.400
Y8RPA 10+09.898
35.768
35.768
36.004
D.P. 34.793
151+60.001

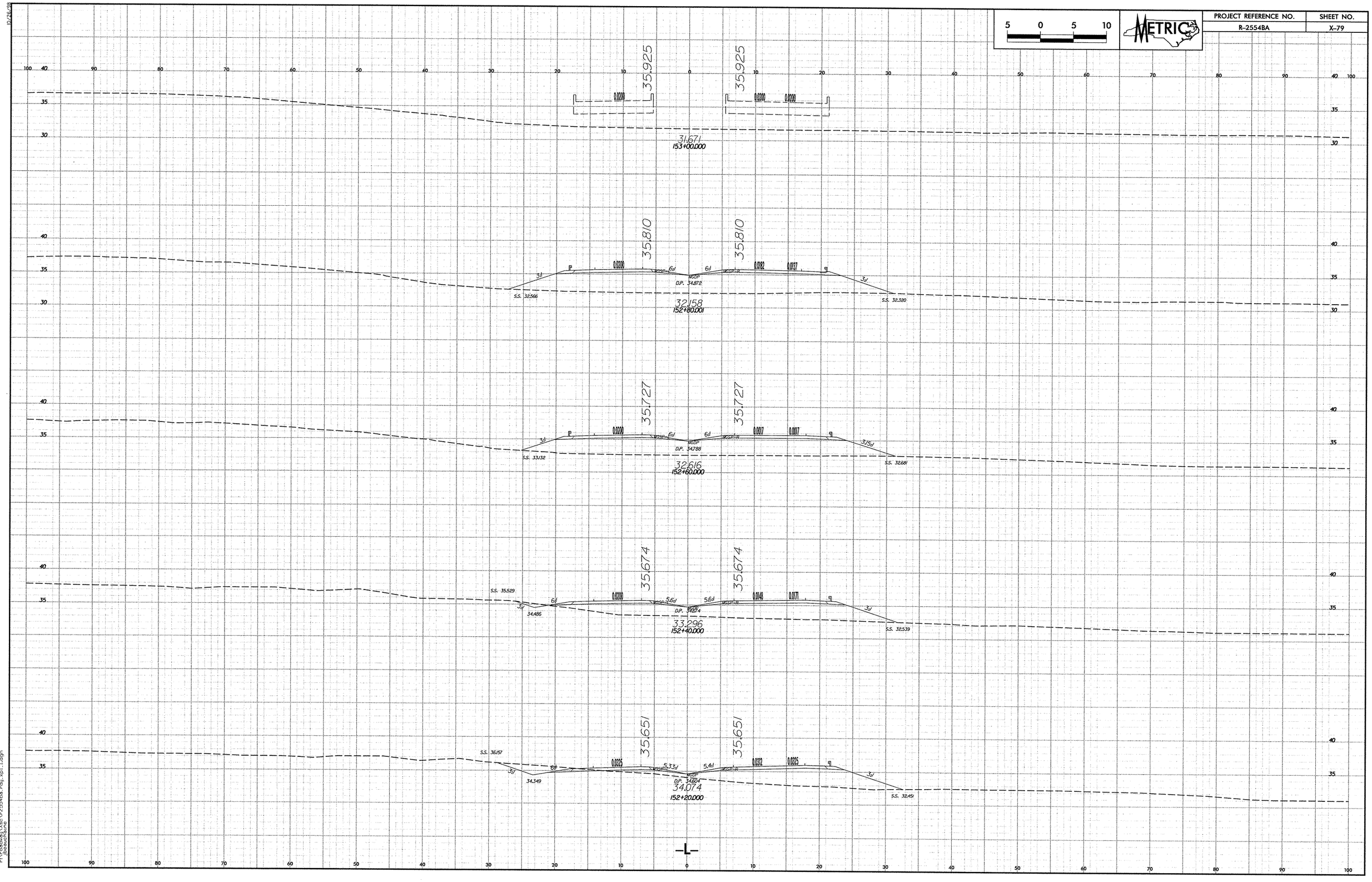
50
45
40
35

S.S. 36.755
3:1
6:1
0.0498
0.0498
0.0500
5.648:1
6:1
0.0500
0.0500
4.88:1
S.S. 34.508
33.996
35.462
Y8RPA 10+29.662
35.868
35.868
36.477
D.P. 34.893
151+40.000

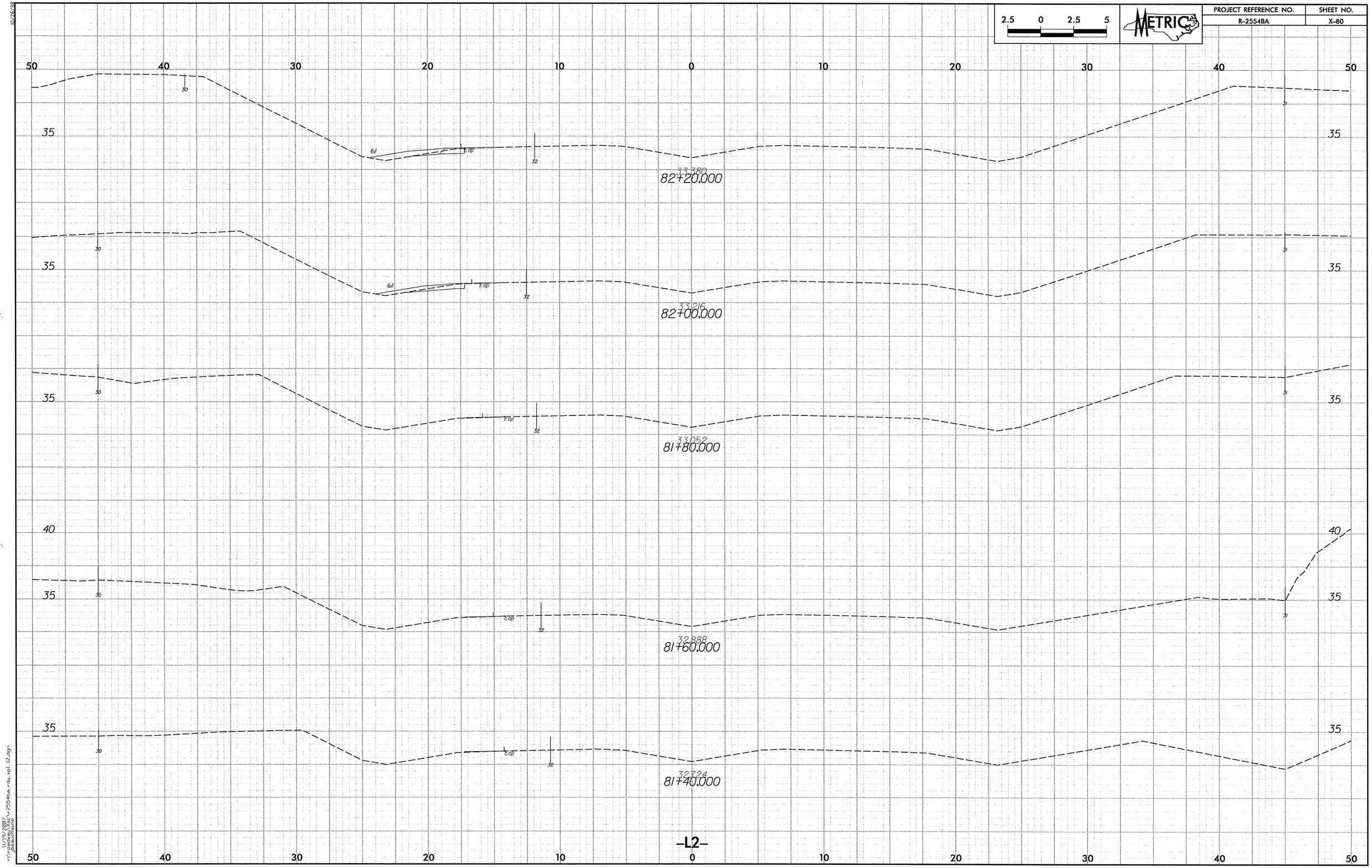
-L-

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

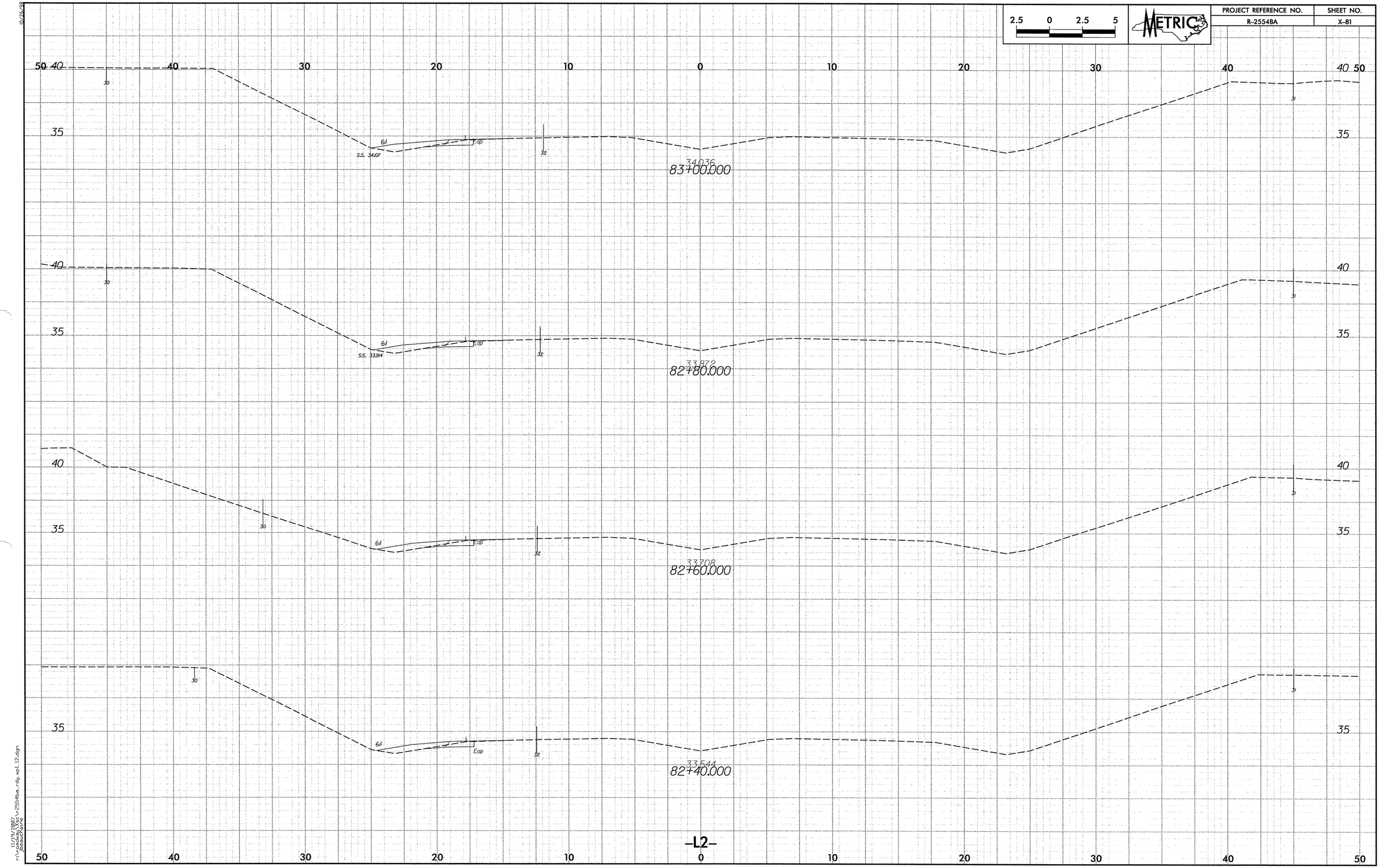
11/19/2007
r:\projects\x\2554ba_rdy_xpl_1.dgn
jbaucom3ne



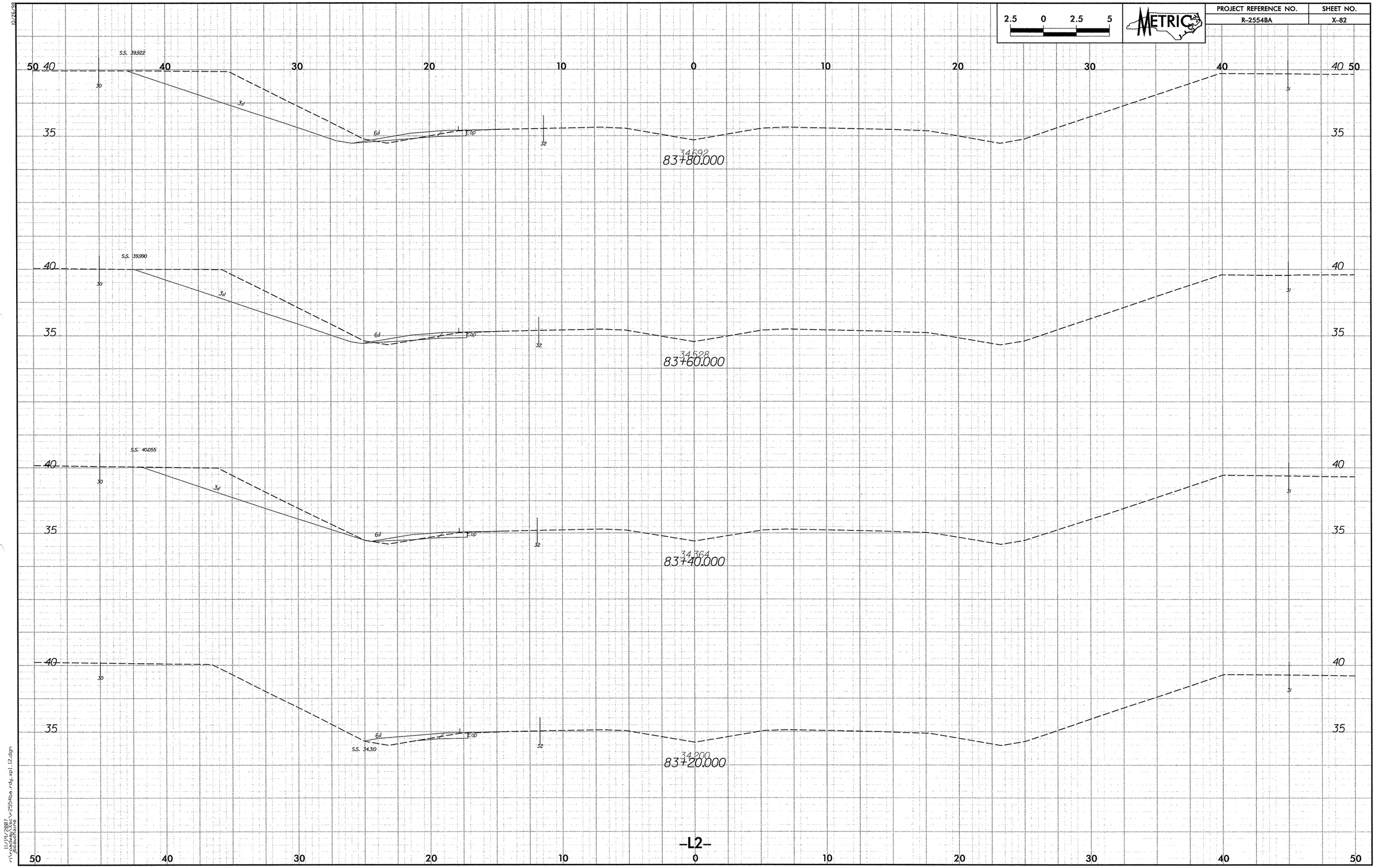
5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-79
35.925
31.671
153+00.000
35.810
32.158
152+80.001
D.P. 34.872
S.S. 32.566
S.S. 32.320
35.727
32.616
152+60.000
D.P. 34.788
S.S. 33.132
S.S. 32.681
35.674
33.296
152+40.000
S.S. 35.529
34.486
S.S. 32.539
35.651
34.074
152+20.000
S.S. 36.157
34.349
S.S. 32.451
-L-



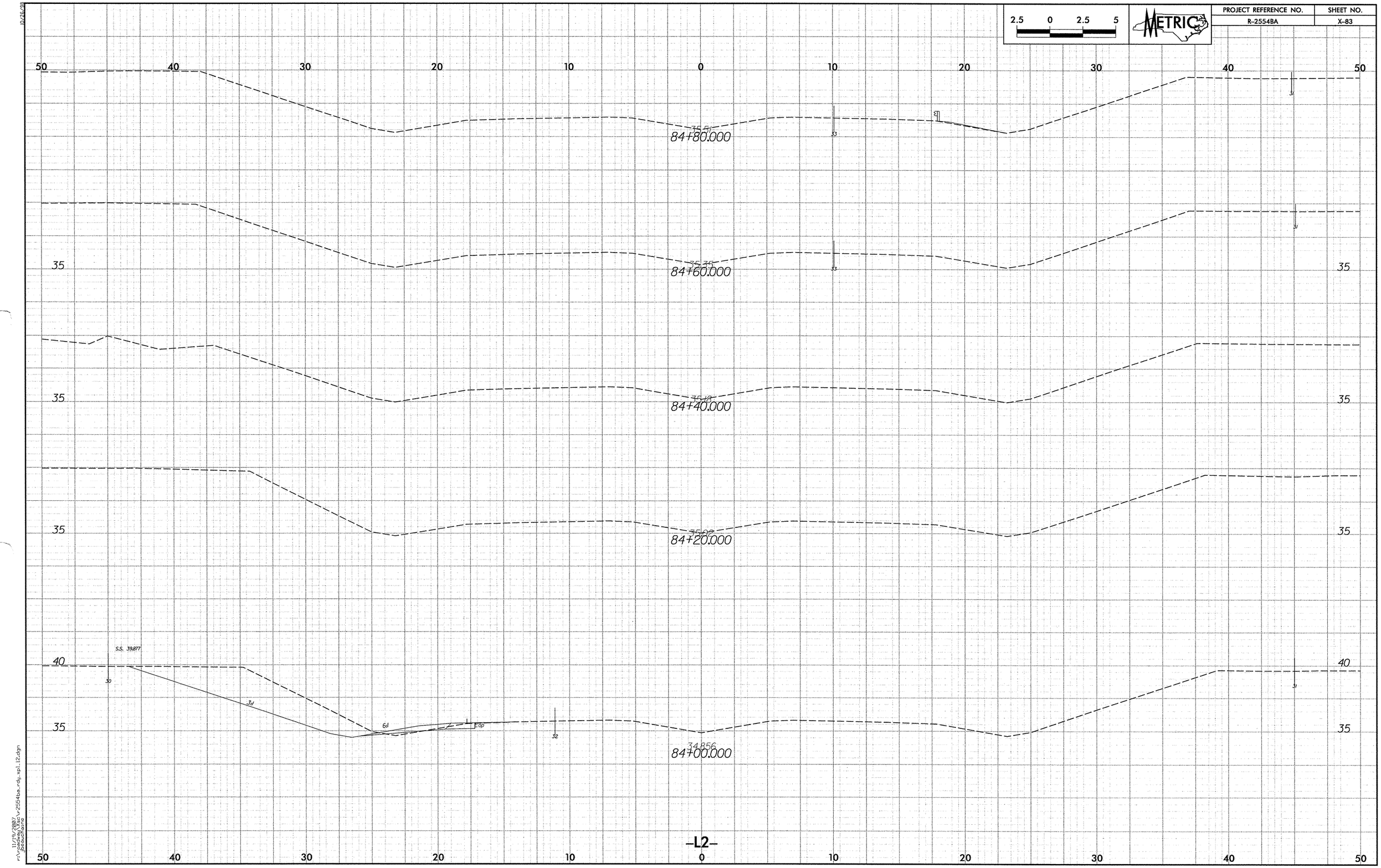
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-80
50 40 30 20 10 0 10 20 30 40 50
35
33.380
82+20.000
33.216
82+00.000
33.052
81+80.000
40
32.888
81+60.000
32.724
81+40.000
-L2-



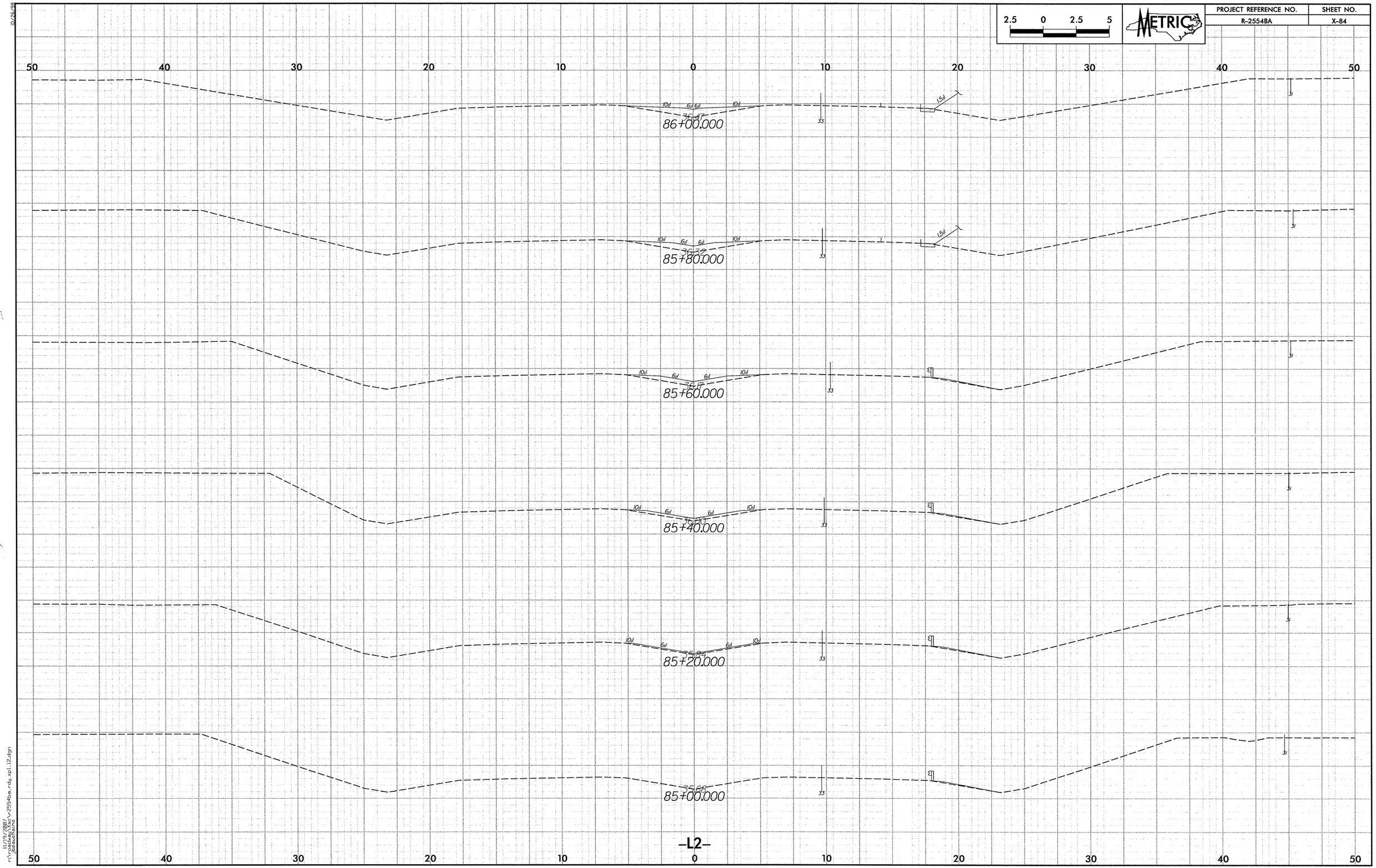
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-81
50 40 30 20 10 0 10 20 30 40 50
35
40
30
31
32
6:1
Eop
S.S. 34.107
34.036
83+00.000
S.S. 33.914
33.872
82+80.000
33.708
82+60.000
33.544
82+40.000
-L2-



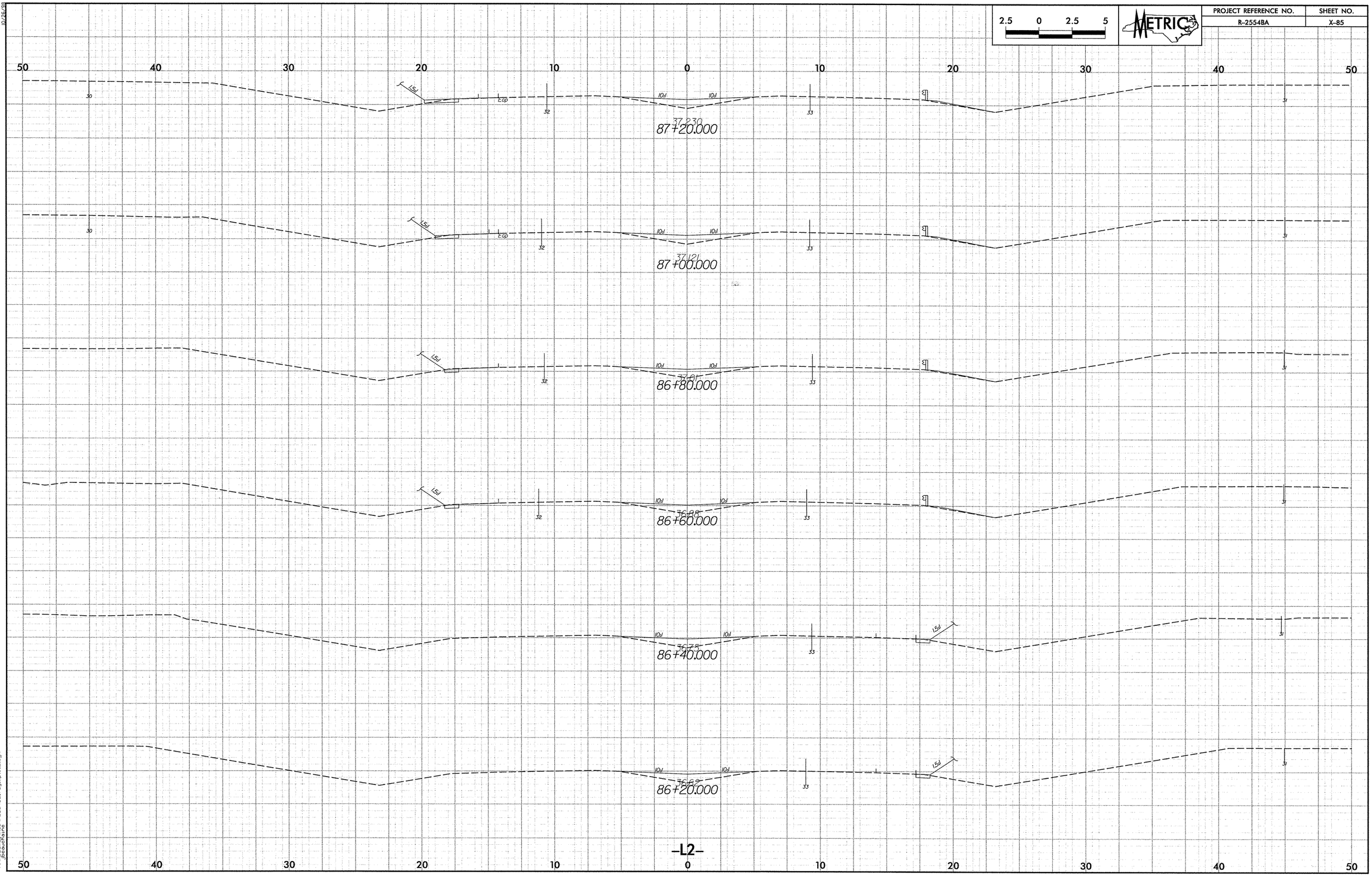
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-82
METRIC
2.5 0 2.5 5
S.S. 39.922
34.692
83+80.000
S.S. 39.990
34.528
83+60.000
S.S. 40.055
34.364
83+40.000
S.S. 34.310
34.200
83+20.000
-L2-



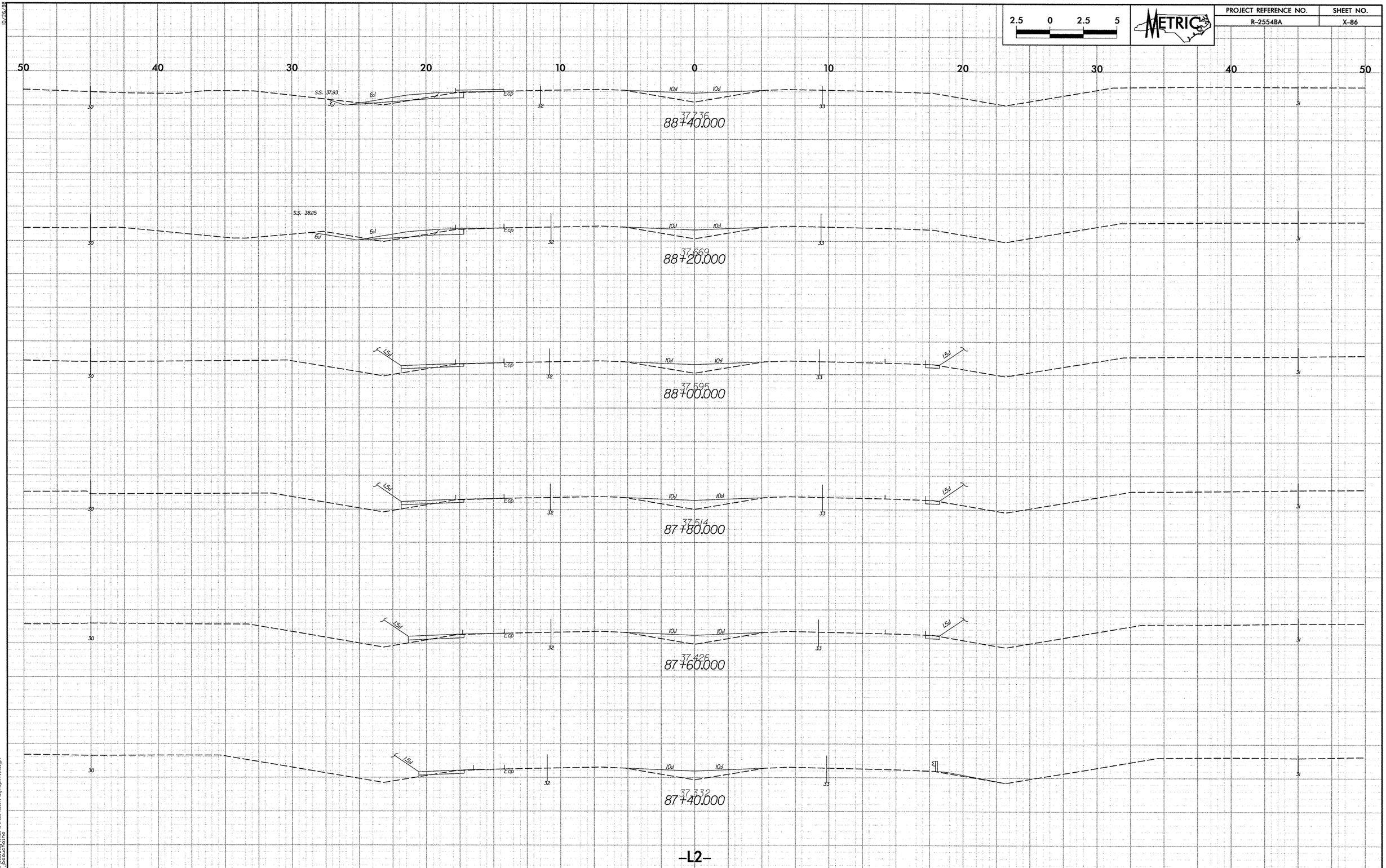
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-83
50 40 30 20 10 0 10 20 30 40 50
35.51
84+80.000
35.35
84+60.000
35.18
84+40.000
35.02
84+20.000
S.S. 39.877
34.856
84+00.000
35
40
-L2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-84
50 40 30 20 10 0 10 20 30 40 50
86+00.000
85+80.000
85+60.000
85+40.000
85+20.000
85+00.000
-L2-

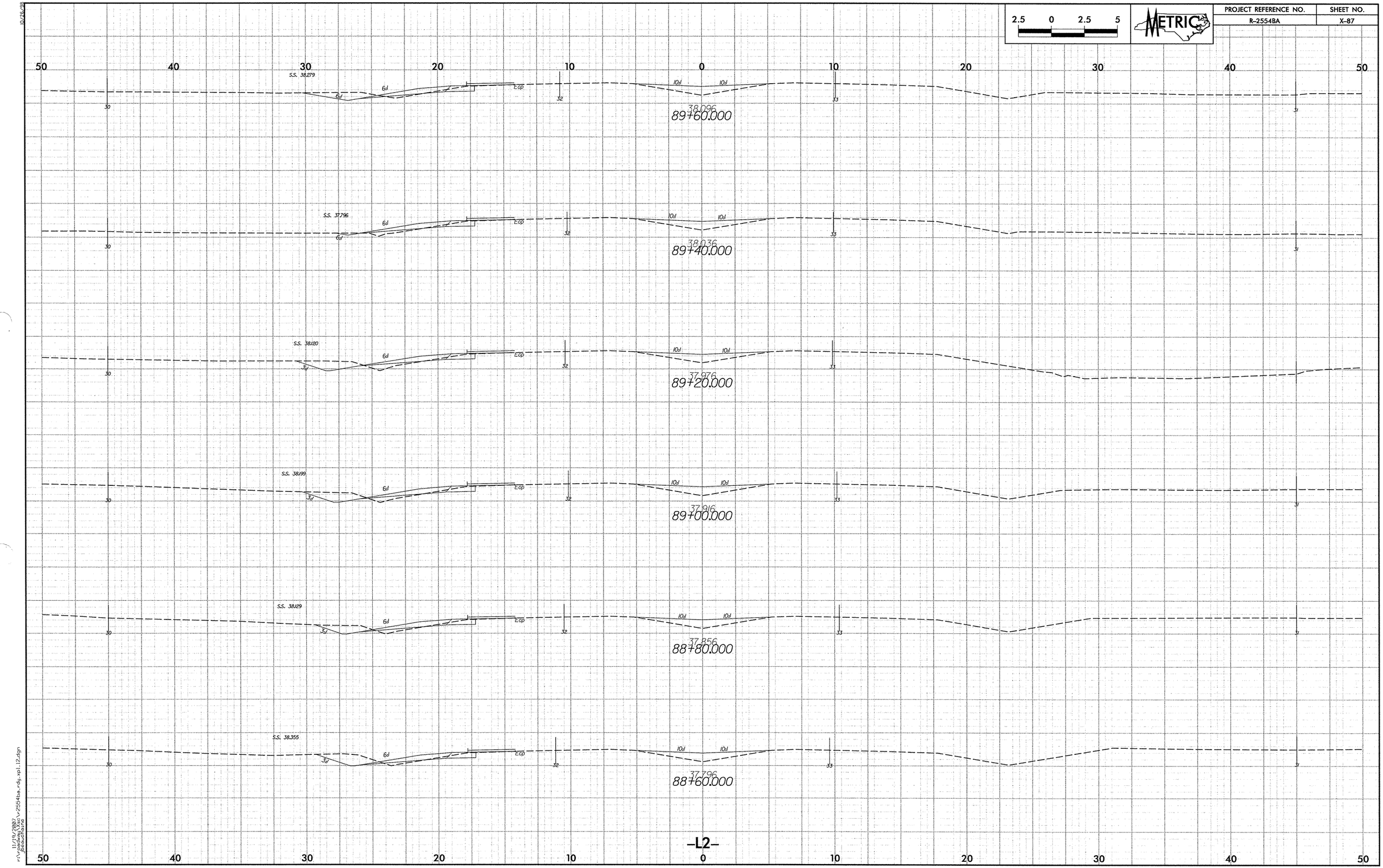


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-85
50 40 30 20 10 0 10 20 30 40 50
87+20.000
87+00.000
86+80.000
86+60.000
86+40.000
86+20.000
-L2-



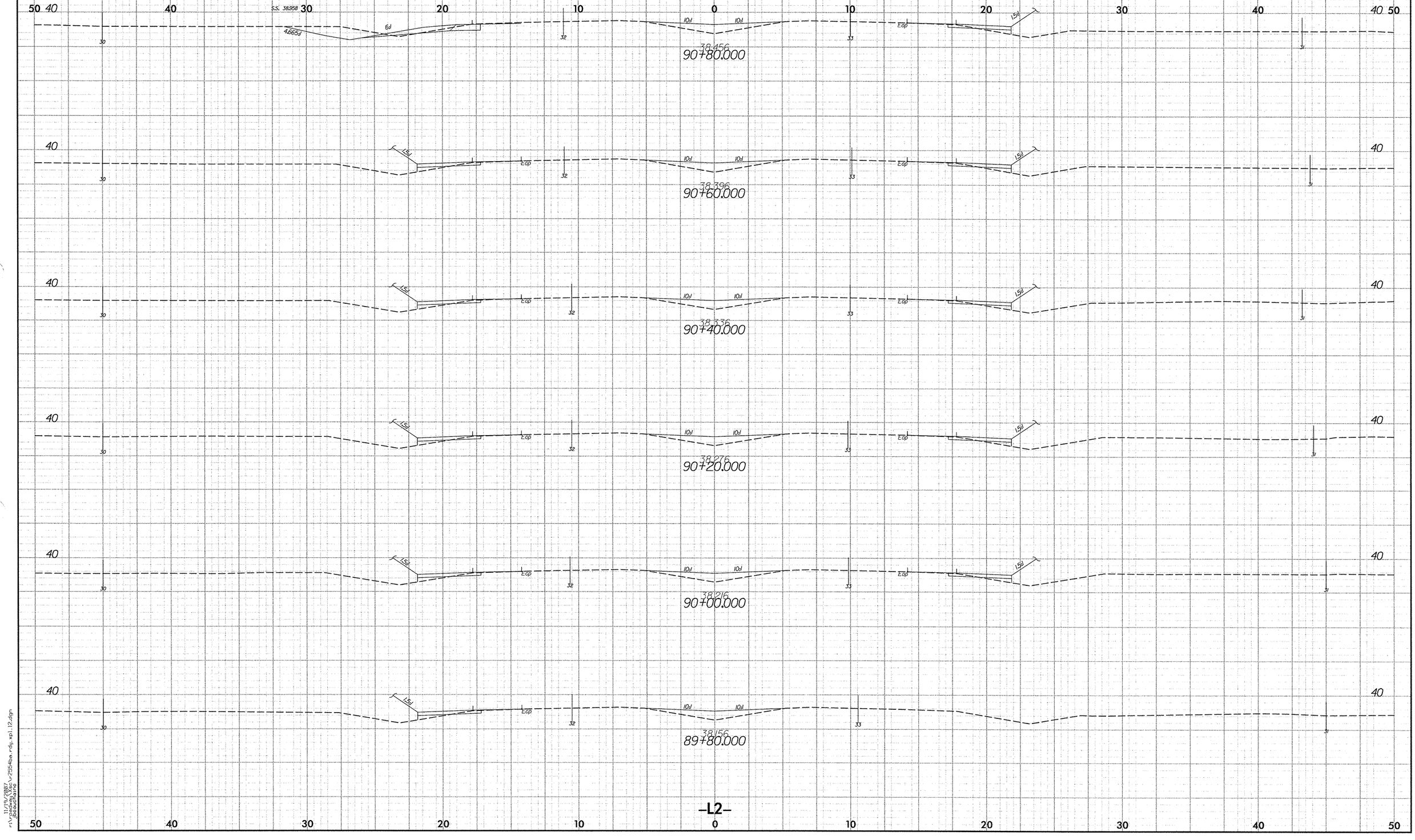
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-86
50 40 30 20 10 0 10 20 30 40 50
S.S. 37.93
6:1
3:1
10:1
10:1
30
32
33
31
37.736
88+40.000
S.S. 38.115
6:1
6:1
10:1
10:1
37.669
88+20.000
1.5:1
10:1
10:1
1.5:1
37.595
88+00.000
1.5:1
10:1
10:1
1.5:1
37.514
87+80.000
1.5:1
10:1
10:1
1.5:1
37.426
87+60.000
1.5:1
10:1
10:1
37.332
87+40.000
-L2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-87



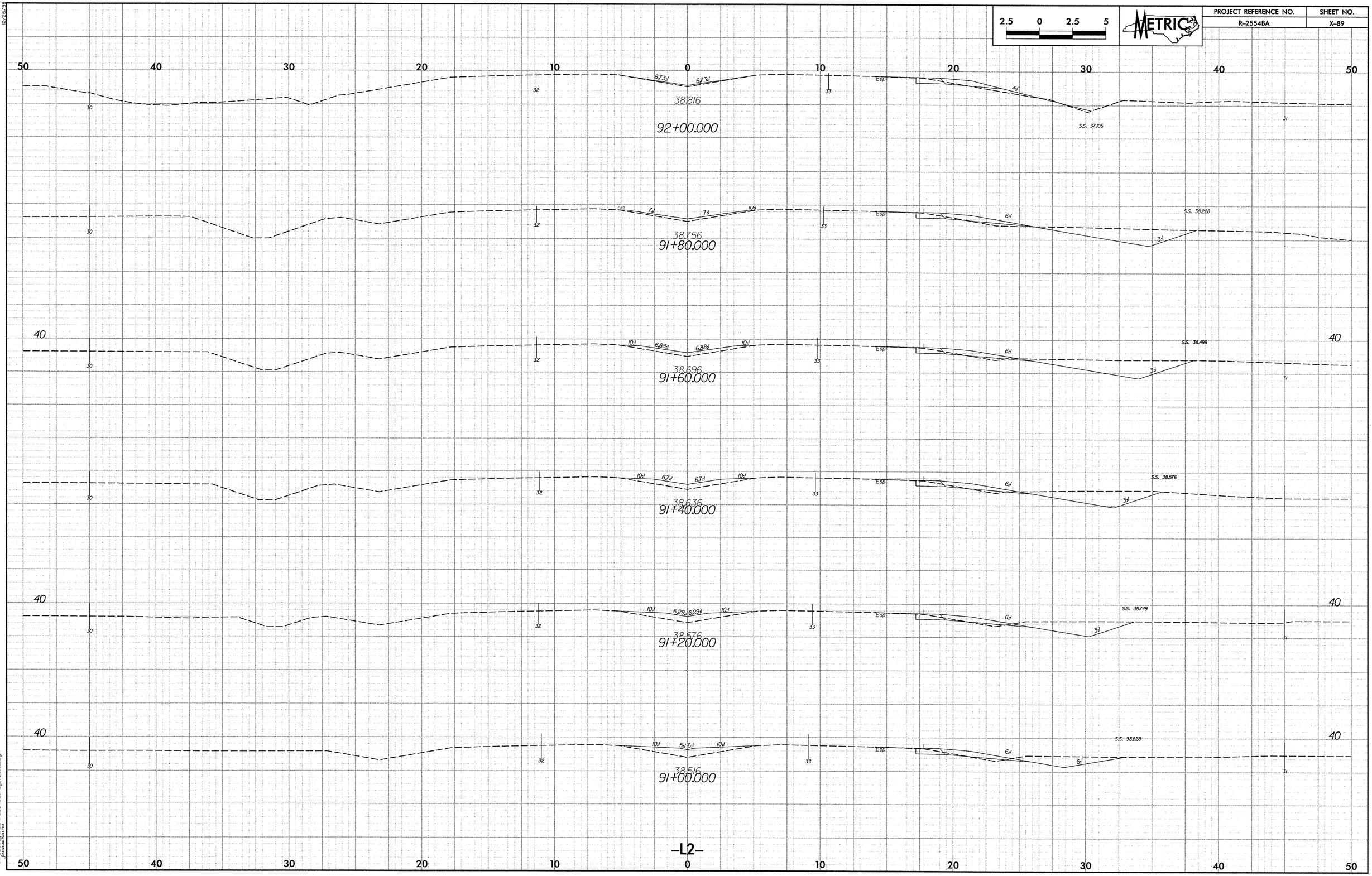
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_12.dgn
jbeauchaine



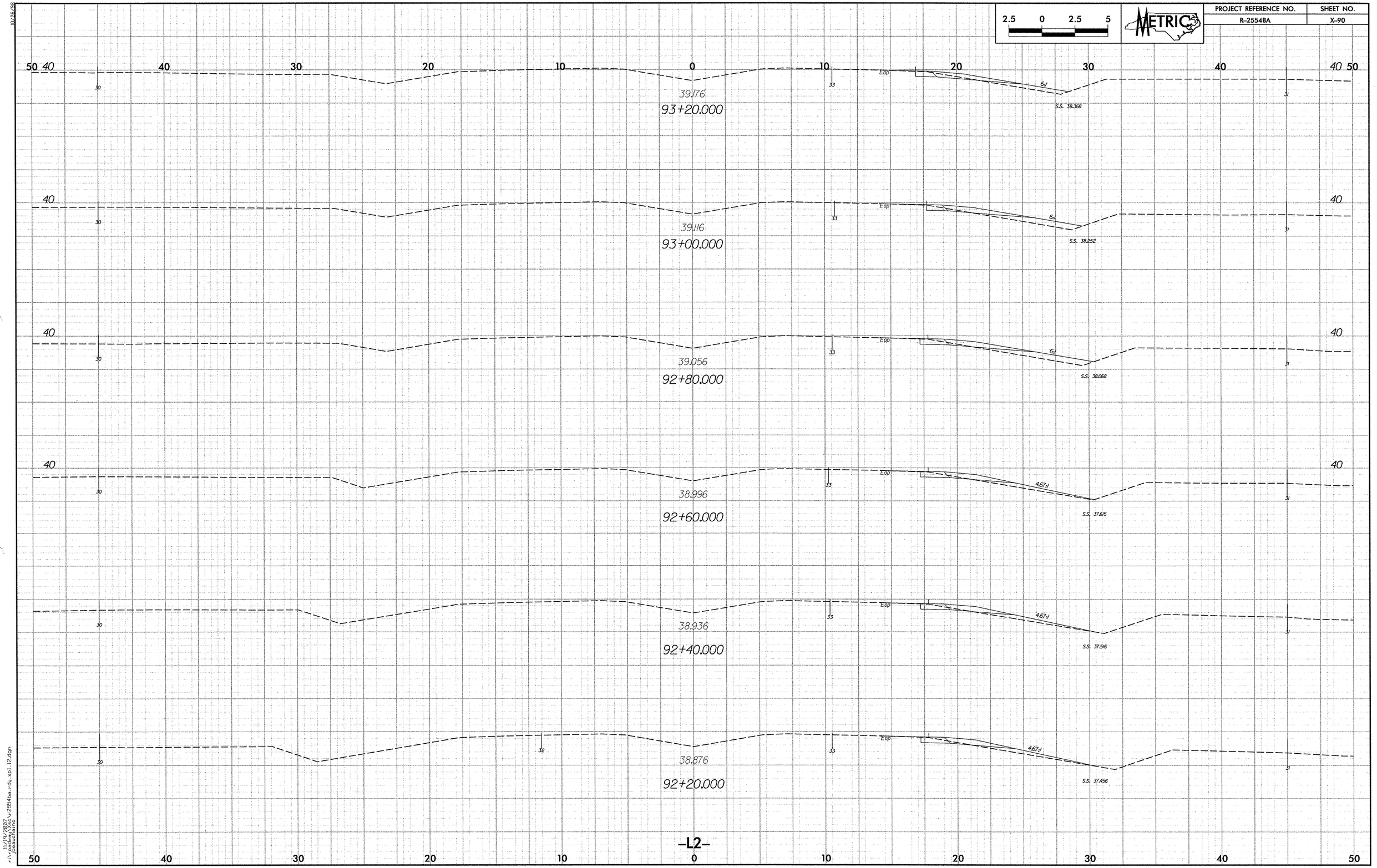
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-88
S.S. 38.958
4.665:1
6:1
10:1
1.5:1
E.op
38.456
90+80.000
38.396
90+60.000
38.336
90+40.000
38.276
90+20.000
38.216
90+00.000
38.156
89+80.000
-L2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-89

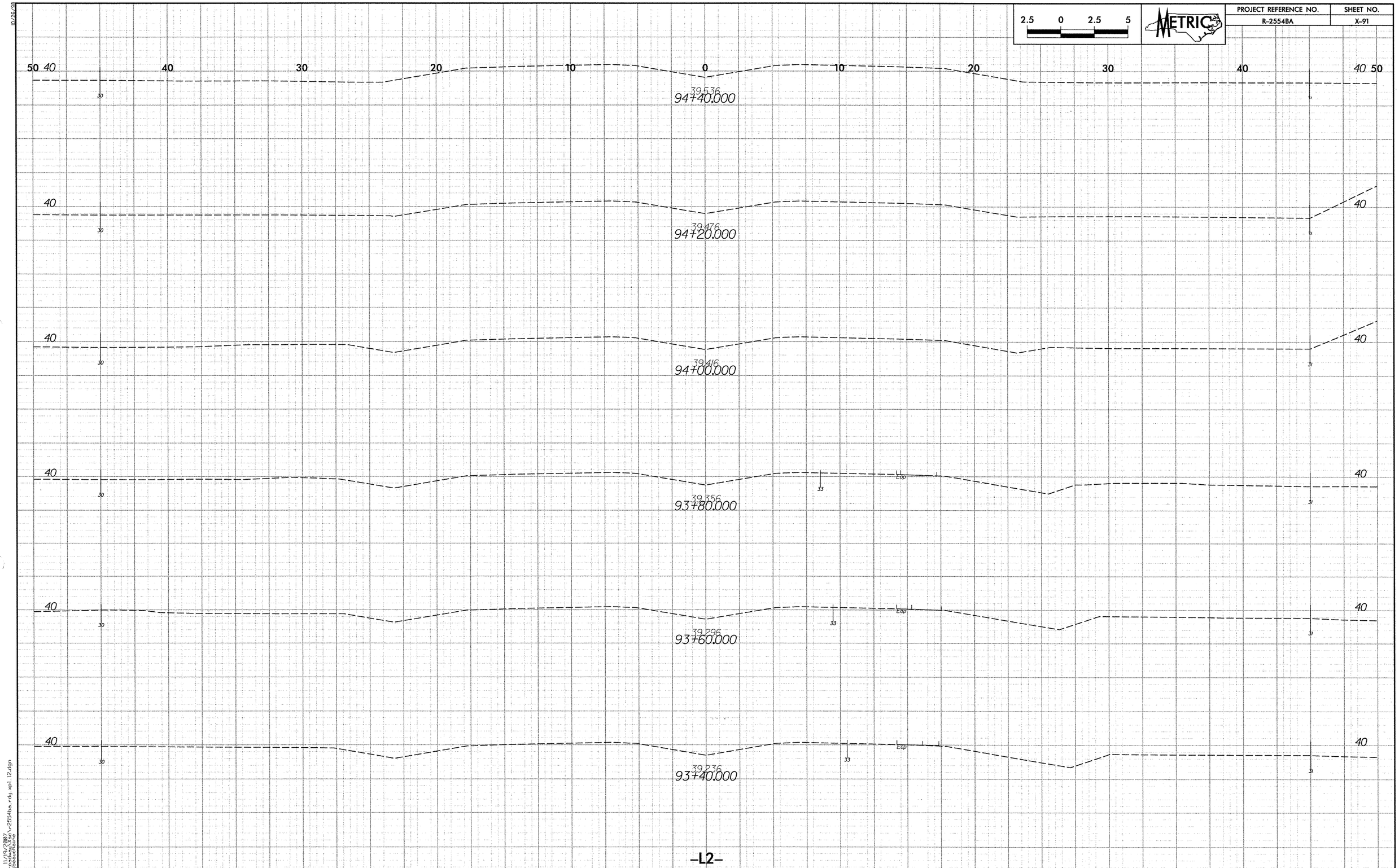


10/26/98

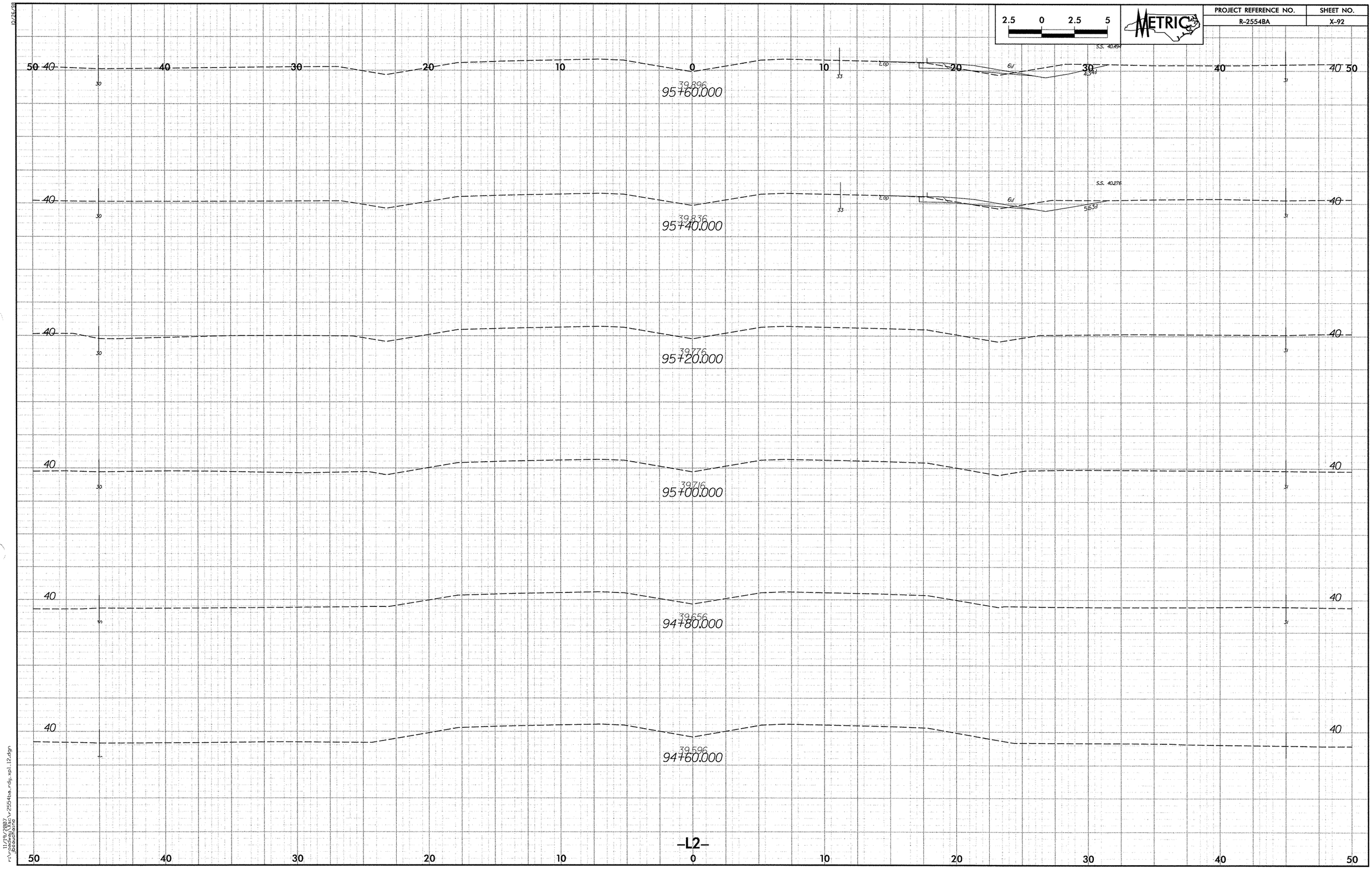
11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_l2.dgn
jbeauchaine



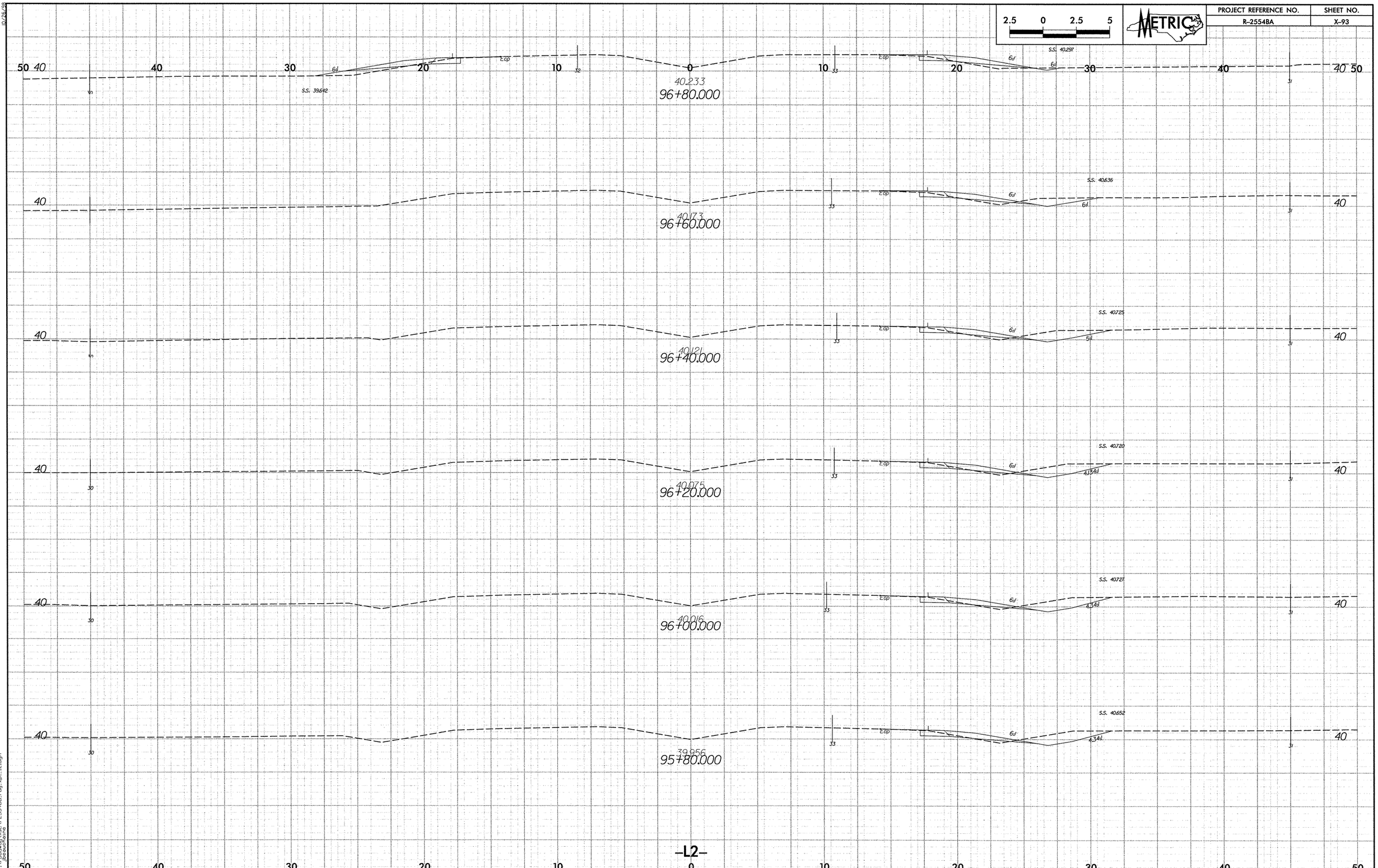
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-90
50 40 30 20 10 0 10 20 30 40 40 50
39.176
93+20.000
S.S. 38.368
39.116
93+00.000
S.S. 38.252
39.056
92+80.000
S.S. 38.068
38.996
92+60.000
S.S. 37.615
38.936
92+40.000
S.S. 37.516
38.876
92+20.000
S.S. 37.456
-L2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-91
50 40 30 20 10 0 10 20 30 40 40 50
39.536
94+40.000
40
39.476
94+20.000
40
39.416
94+00.000
40
39.356
93+80.000
40
39.296
93+60.000
40
39.236
93+40.000
-L2-
50 40 30 20 10 0 10 20 30 40 50



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-92
S.S. 40.494
S.S. 40.276
39.896
95+60.000
39.836
95+40.000
39.776
95+20.000
39.716
95+00.000
39.656
94+80.000
39.596
94+60.000
-L2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-93
S.S. 39.642
S.S. 40.297
40.233
96+80.000
S.S. 40.636
40.173
96+60.000
S.S. 40.725
40.121
96+40.000
S.S. 40.720
40.075
96+20.000
S.S. 40.727
40.016
96+00.000
S.S. 40.652
39.956
95+80.000
-L2-

10/26/88

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-94

50 40 30 20 10 0 10 20 30 40 40 50

40.593
98+00.000

S.S. 39.911 — 6:1 — E.O.P. — 3:2

40 30 40

40.533
97+80.000

S.S. 39.894 — 6:1 — E.O.P. — 3:2 — 3:3 — E.O.P. — 4:1 — S.S. 39.257

40 30 40 31 40

40.473
97+60.000

S.S. 39.702 — 6:1 — E.O.P. — 3:2 — 3:3 — E.O.P. — 4.2:1 — S.S. 39.333

40 30 40 31 40

40.413
97+40.000

S.S. 39.293 — 6:1 — E.O.P. — 3:2 — 3:3 — E.O.P. — 4.883:1 — S.S. 39.522

40 30 40 31 40

40.353
97+20.000

S.S. 39.361 — 6:1 — E.O.P. — 3:2 — 3:3 — E.O.P. — 6:1 — S.S. 39.731

40 30 40 31 40

40.293
97+00.000

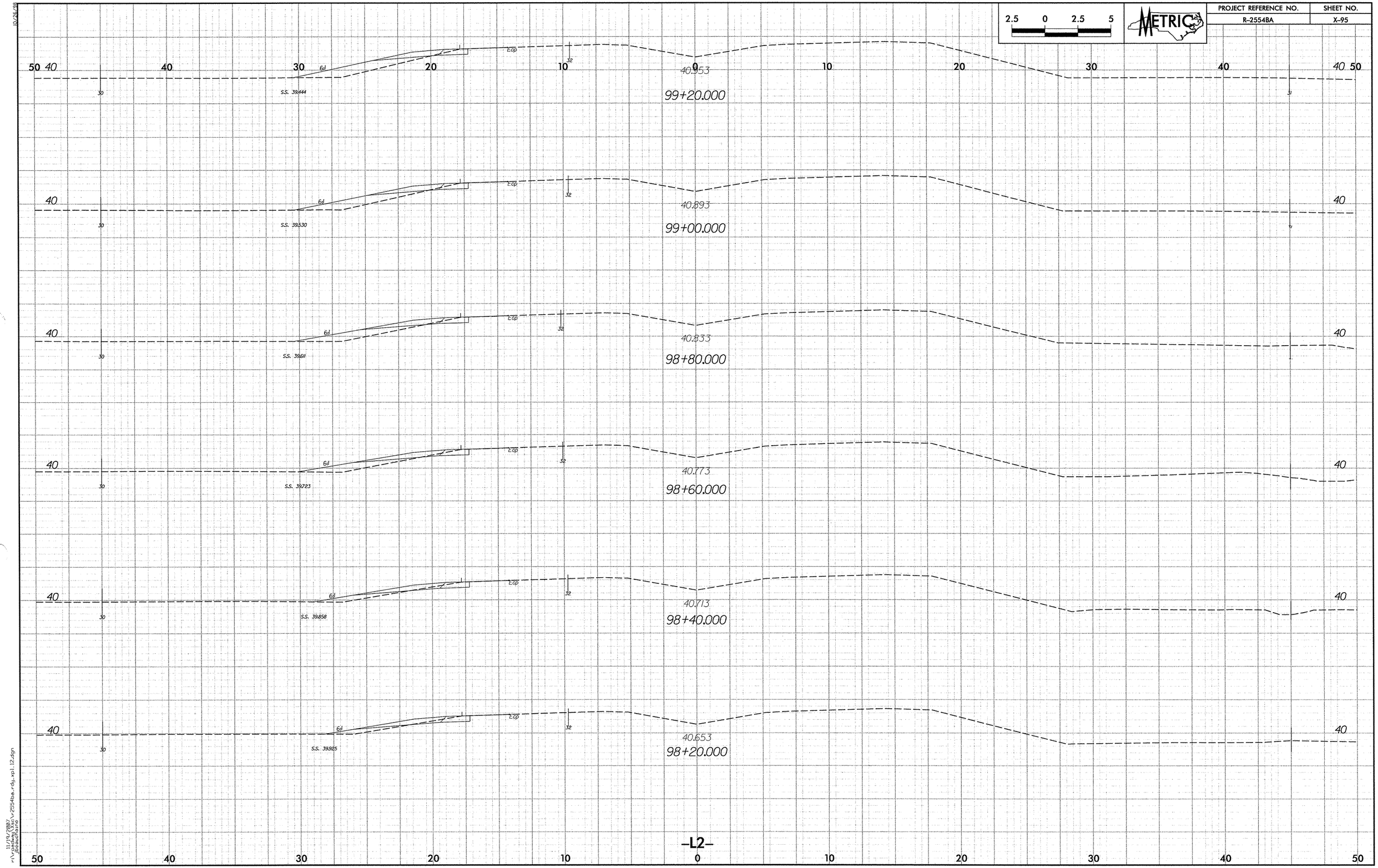
S.S. 39.517 — 6:1 — E.O.P. — 3:2 — 3:3 — E.O.P. — 6:1 — S.S. 39.963

40 30 40 31 40

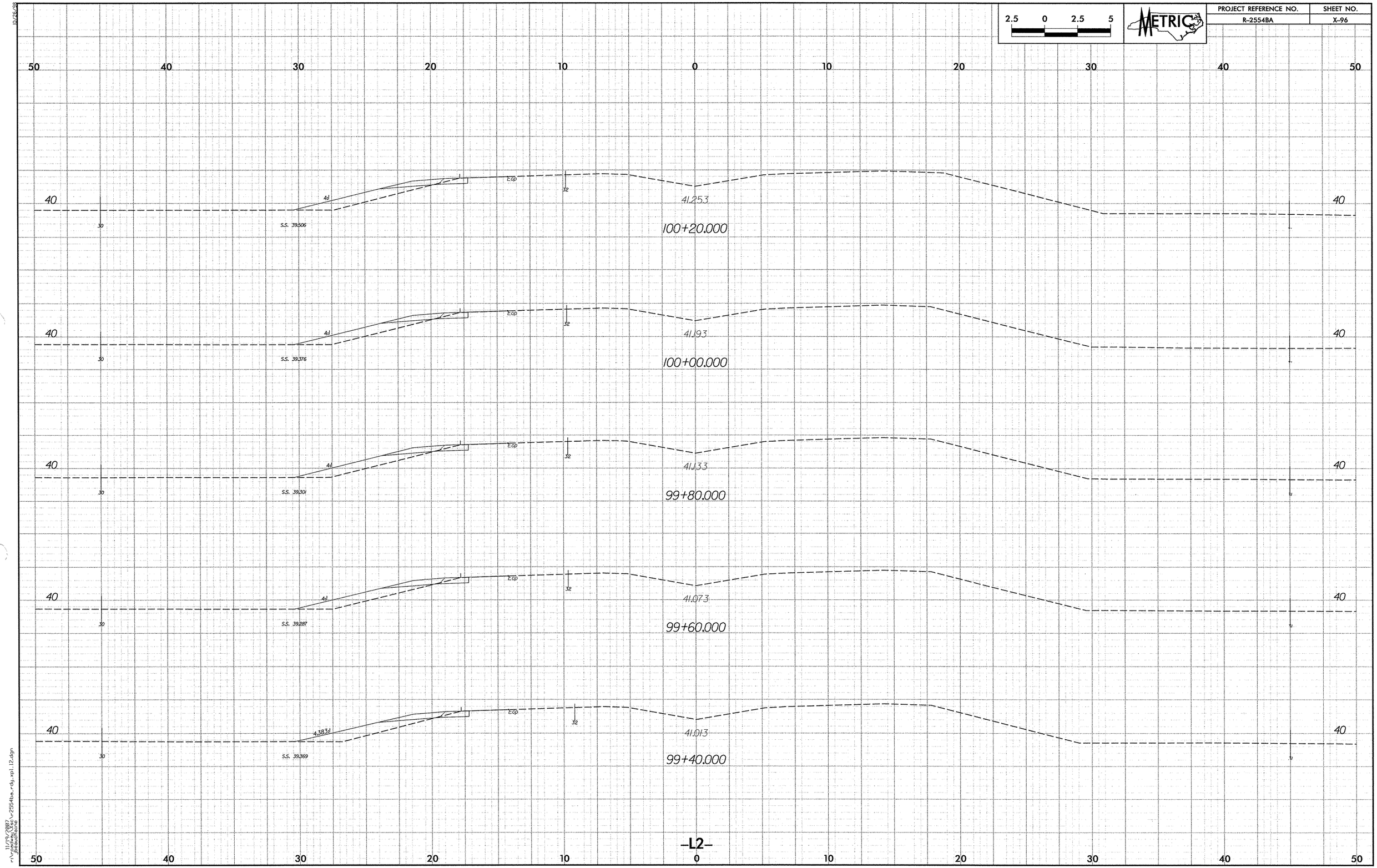
-L2-

50 40 30 20 10 0 10 20 30 40 50

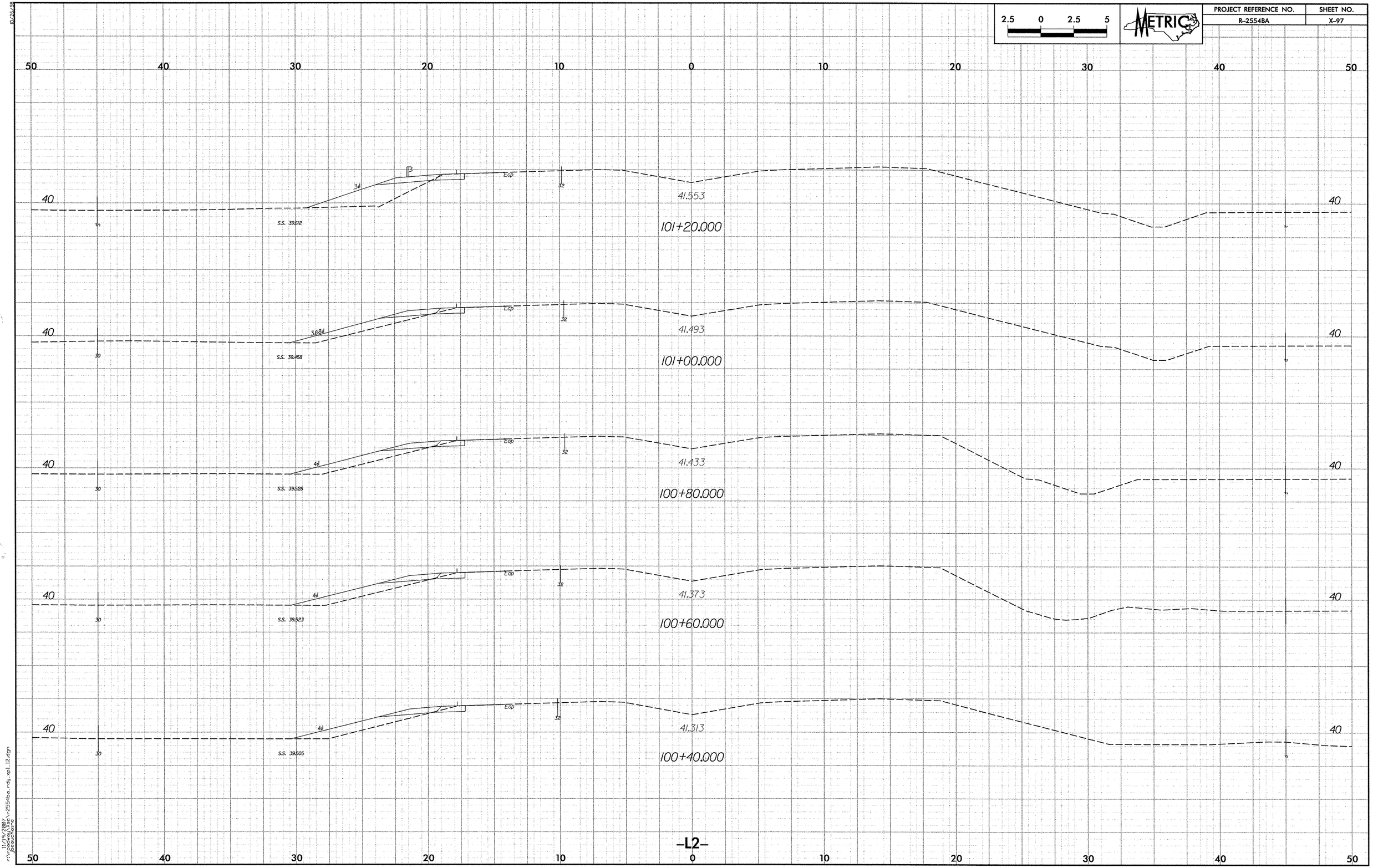
11/19/2007
r:\projects\2554ba\roadway\xpl12.dgn
jbeachkaine



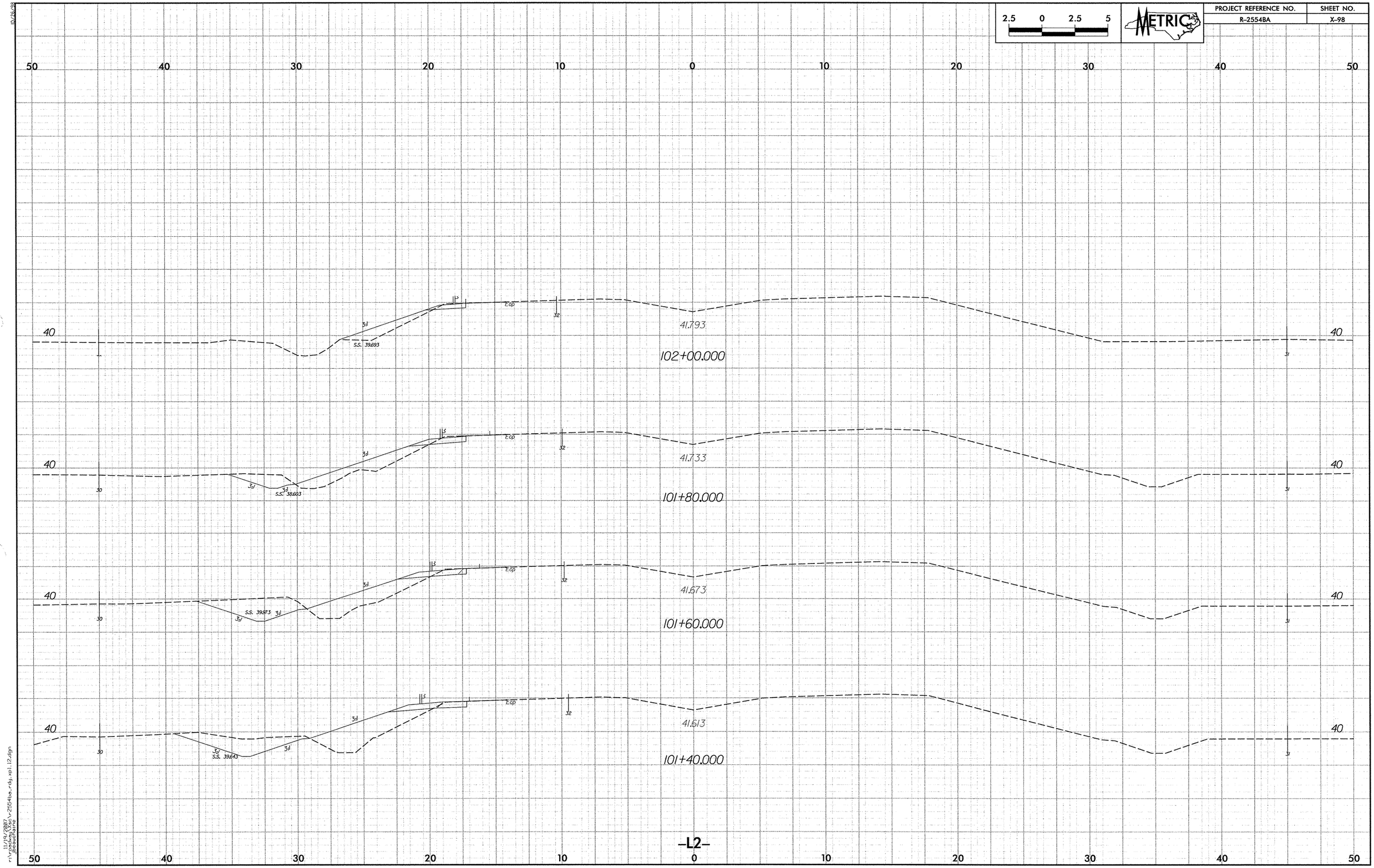
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-95
50 40 30 20 10 0 10 20 30 40 50
40.953
99+20.000
S.S. 39.444
40.893
99+00.000
S.S. 39.530
40.833
98+80.000
S.S. 39.611
40.773
98+60.000
S.S. 39.723
40.713
98+40.000
S.S. 39.858
40.653
98+20.000
S.S. 39.925
-L2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-96
50 40 30 20 10 0 10 20 30 40 50
40
41.253
100+20.000
S.S. 39.506
41.193
100+00.000
S.S. 39.376
41.133
99+80.000
S.S. 39.301
41.073
99+60.000
S.S. 39.287
41.013
99+40.000
S.S. 39.369
-L2-

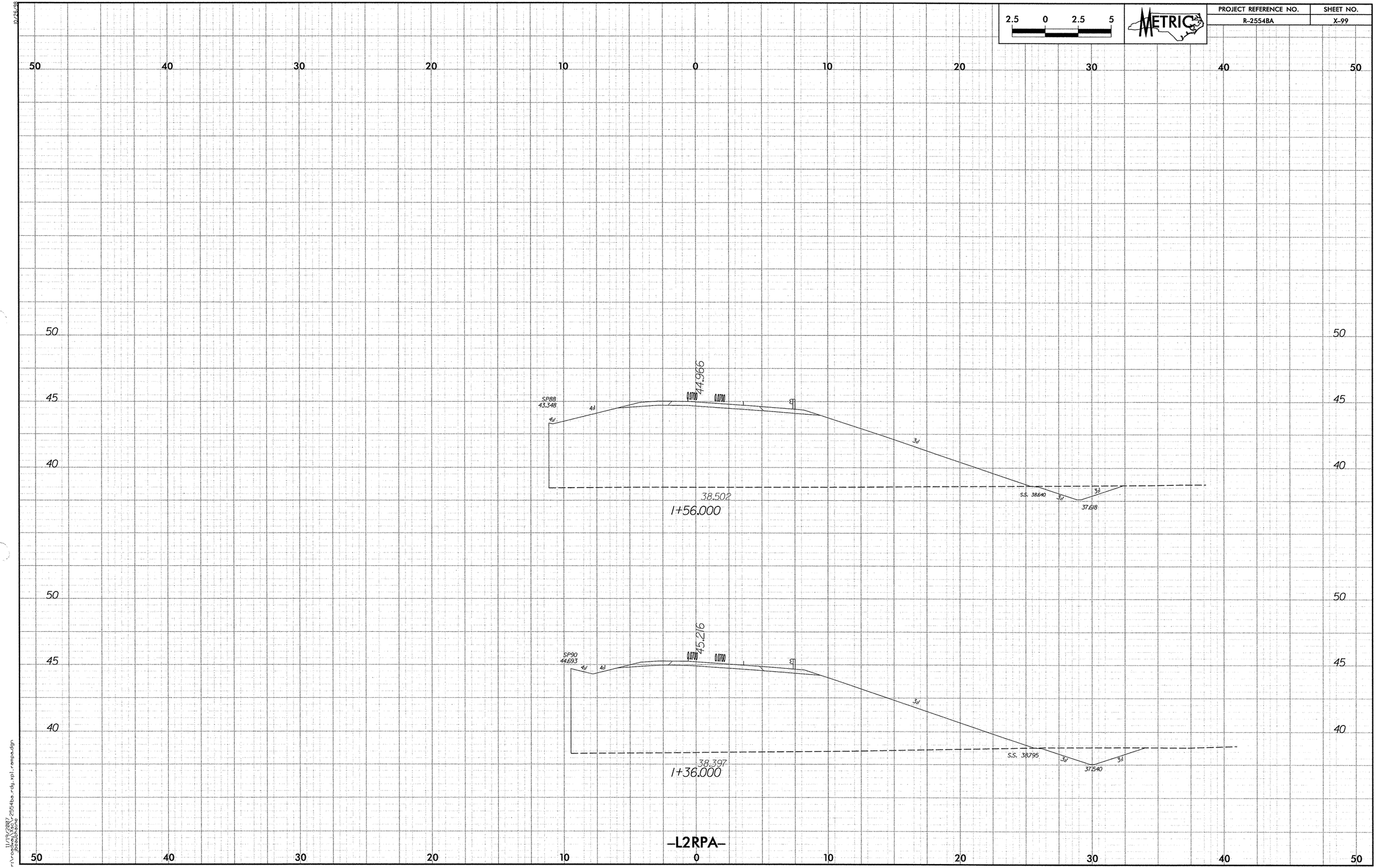


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-97
50 40 30 20 10 0 10 20 30 40 50
40
41.553
101+20.000
S.S. 39.512
41.493
101+00.000
S.S. 39.458
41.433
100+80.000
S.S. 39.526
41.373
100+60.000
S.S. 39.523
41.313
100+40.000
S.S. 39.505
-L2-



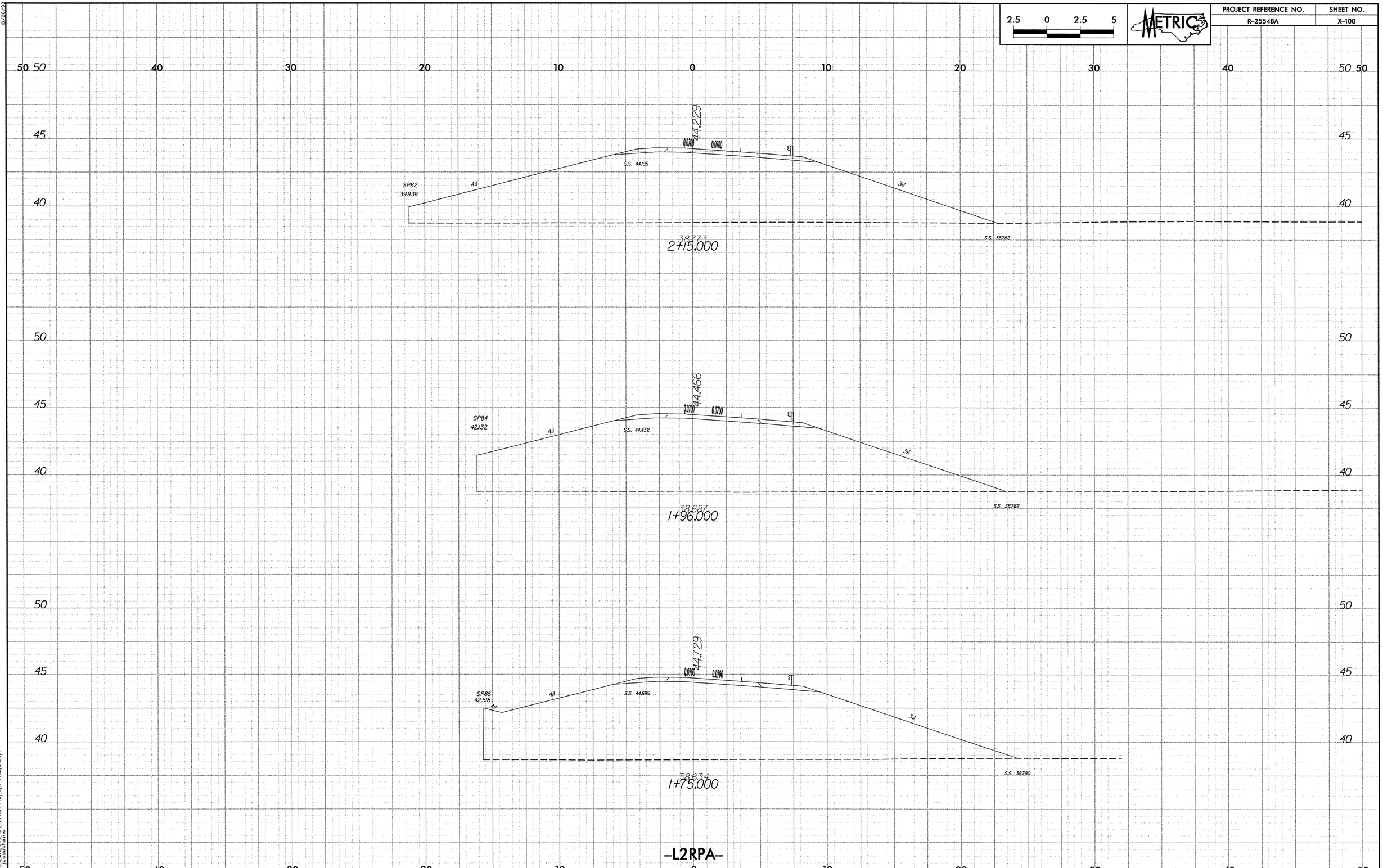
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-98
50 40 30 20 10 0 10 20 30 40 50
40
41.793
102+00.000
S.S. 39.693
41.733
101+80.000
S.S. 38.603
41.673
101+60.000
S.S. 39.973
41.613
101+40.000
S.S. 39.643
E.op
3:1
32
31
30
-L2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-99

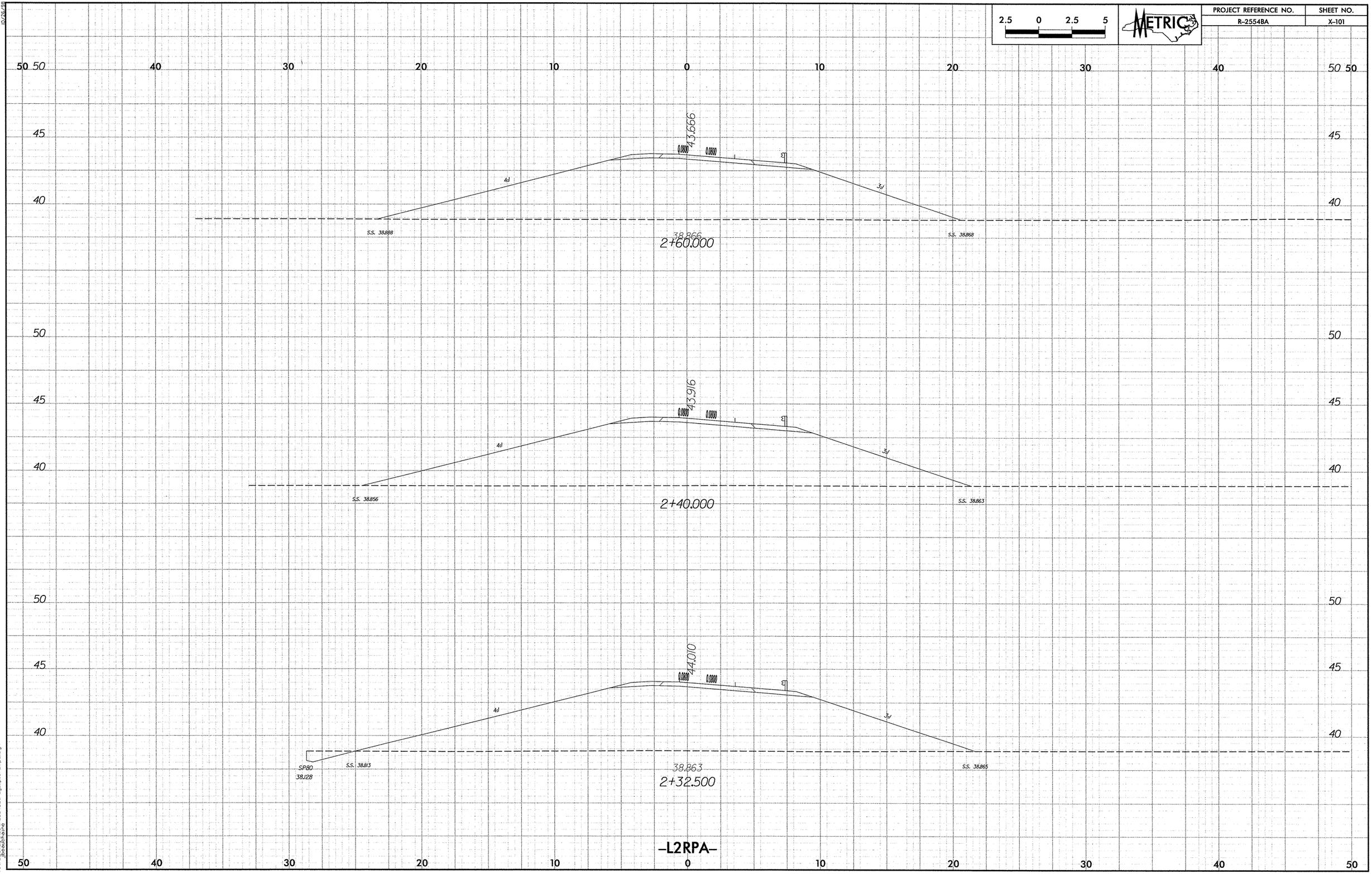


10/26/98

11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_rampa.dgn
jbeauchaine

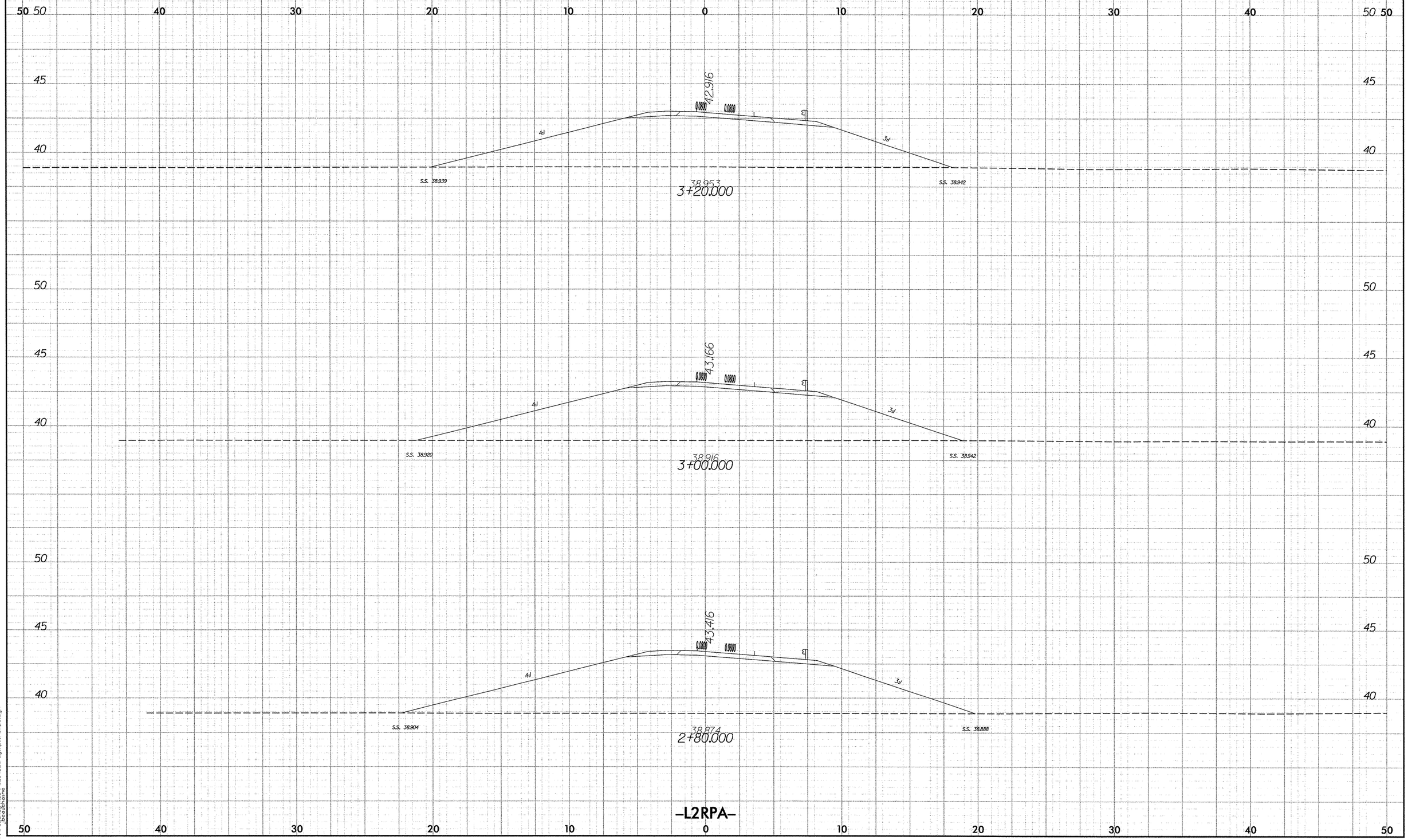


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-100
44.229
0.0700
0.0700
SP82
39.936
4:1
S.S. 44.195
3:1
38.773
2+15.000
S.S. 38.762
44.466
SP84
42.132
4:1
S.S. 44.432
3:1
38.687
1+96.000
S.S. 38.782
44.729
SP86
42.518
4:1
4:1
S.S. 44.695
3:1
38.634
1+75.000
S.S. 38.780
-L2RPA-

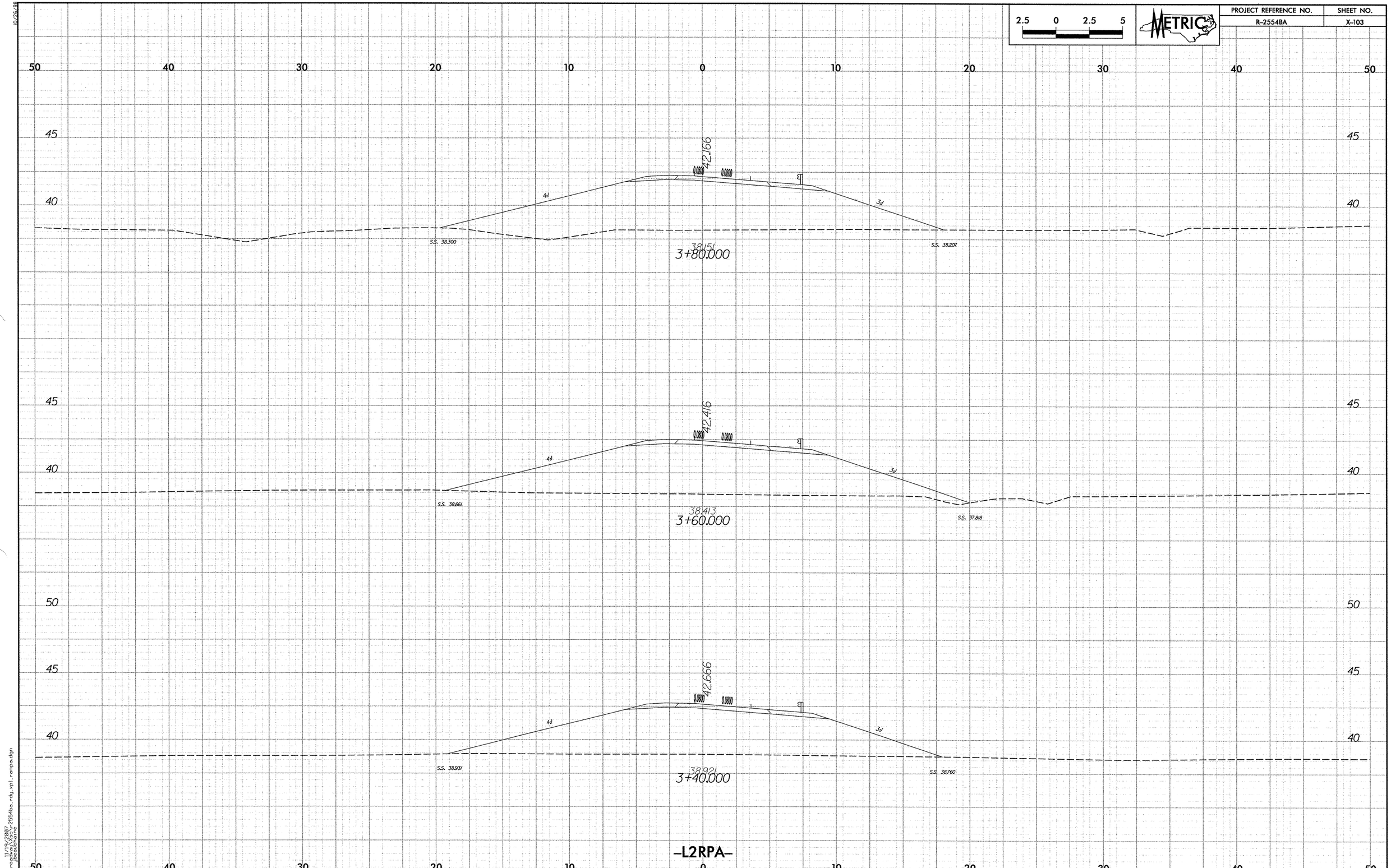


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-101
43.666
0.0800
0.0800
4:1
3:1
S.S. 38.888
S.S. 38.868
38.866
2+60.000
43.916
0.0800
0.0800
4:1
3:1
S.S. 38.856
S.S. 38.863
2+40.000
44.010
0.0800
0.0800
4:1
3:1
SP80
38.128
S.S. 38.813
S.S. 38.865
38.863
2+32.500
-L2RPA-

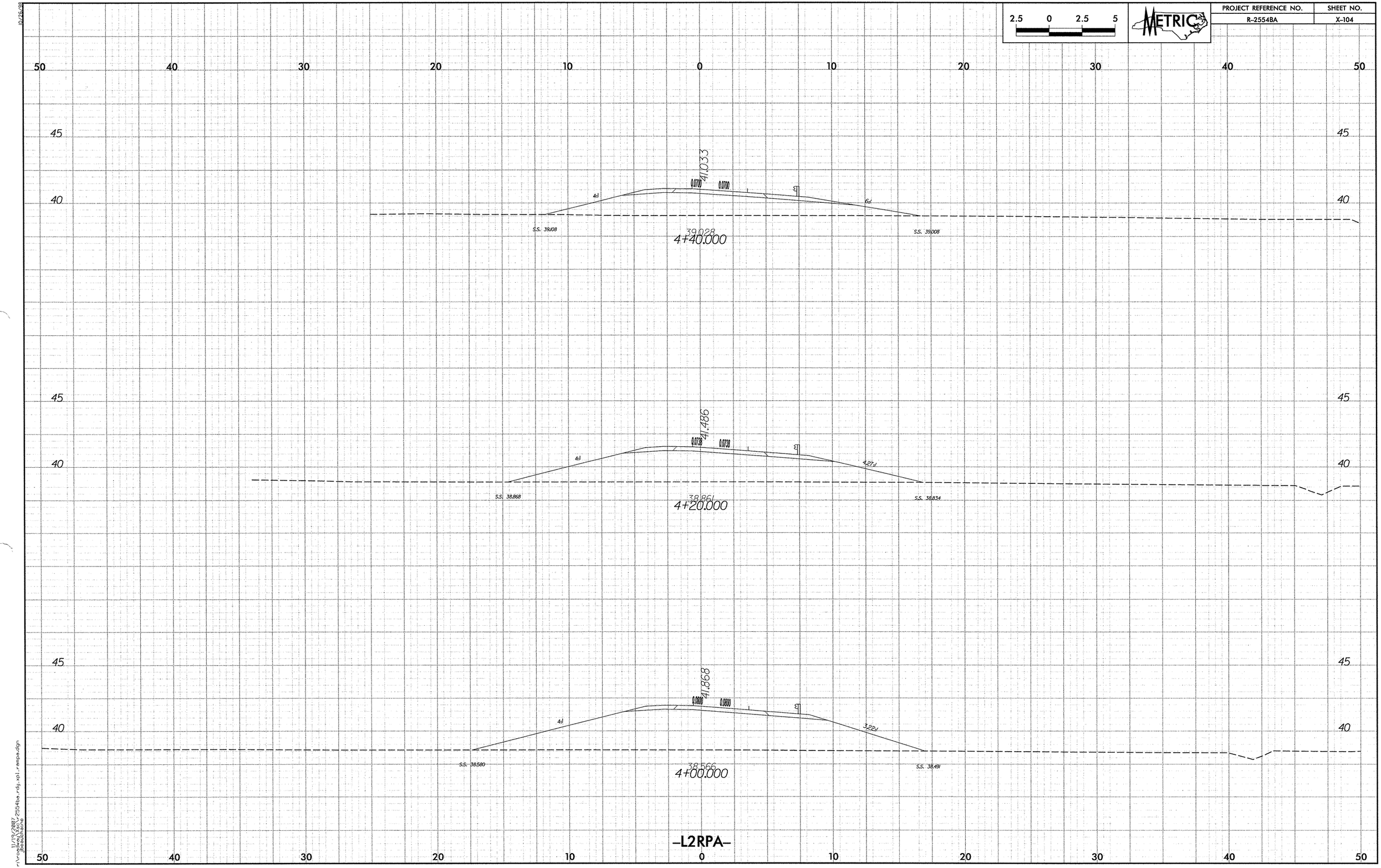
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-102



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampa.dgn
jbeauchaine

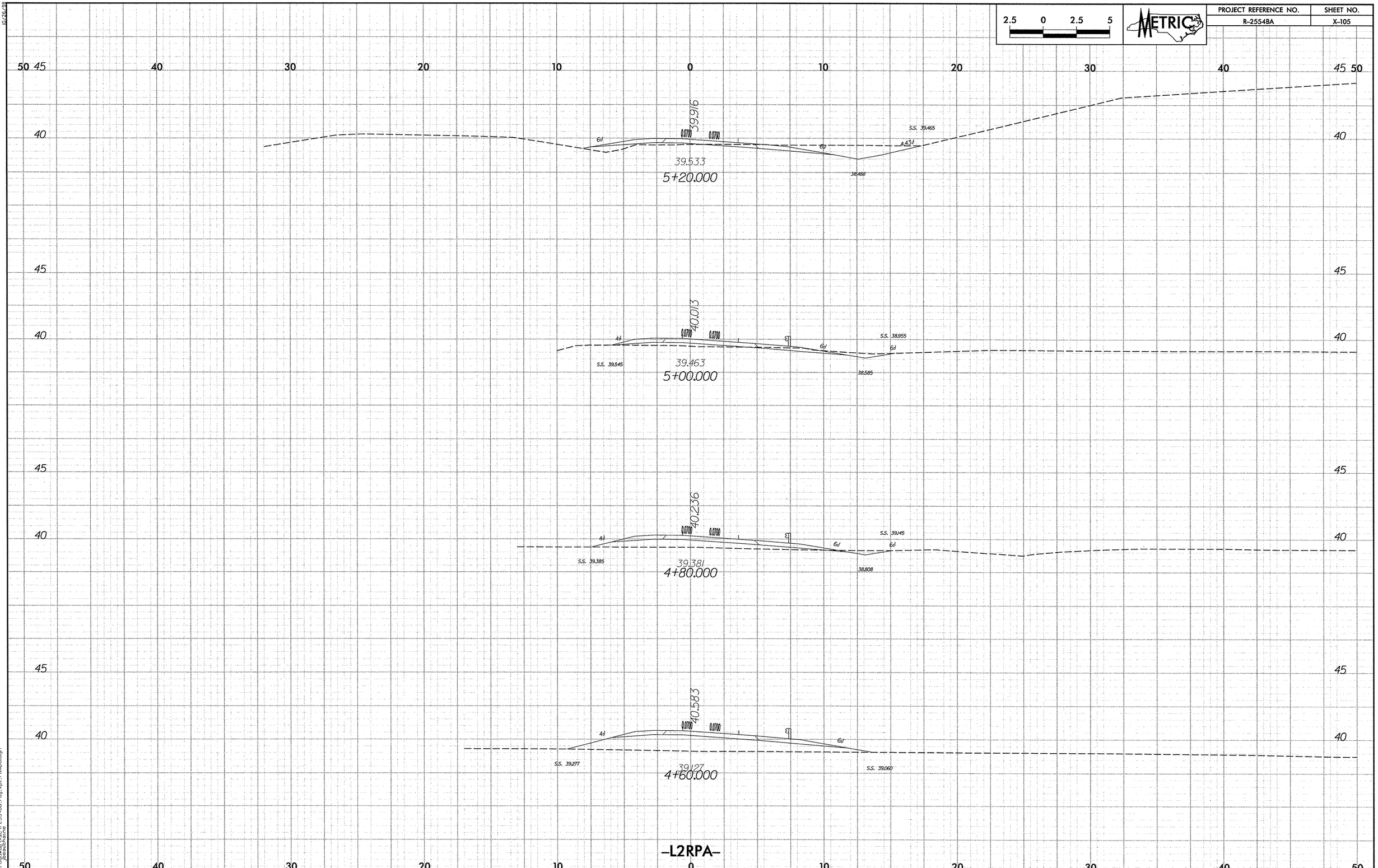


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-103
50 40 30 20 10 0 10 20 30 40 50
45
40
42.166
0.0800
4:1
3:1
S.S. 38.300
38.151
3+80.000
S.S. 38.207
42.416
S.S. 38.661
38.413
3+60.000
S.S. 37.818
42.666
S.S. 38.931
38.921
3+40.000
S.S. 38.760
-L2RPA-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-104
50 40 30 20 10 0 10 20 30 40 50
45
40
41.033
0.0700
0.0700
4:1
6:1
S.S. 39.108
39.028
4+40.000
S.S. 39.008
41.486
0.0738
0.0738
4:1
4.27:1
S.S. 38.868
38.861
4+20.000
S.S. 38.834
41.868
0.0800
0.0800
4:1
3.22:1
S.S. 38.580
38.566
4+00.000
S.S. 38.491
-L2RPA-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-105



–L2RPA–

10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy.xpl_rampa.dgn
jbeauchaine

10/25/48

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-106

50 40 30 20 10 0 10 20 30 40 50

45

40

40.213

0.070 0.070

S.S. 39.182

6d

40.250

5+80.000

45

40

40.073

0.070 0.070

S.S. 39.228

39.630

5+60.000

45

40

6d

39.943

0.070 0.070

S.S. 39.385

39.382

5+40.000

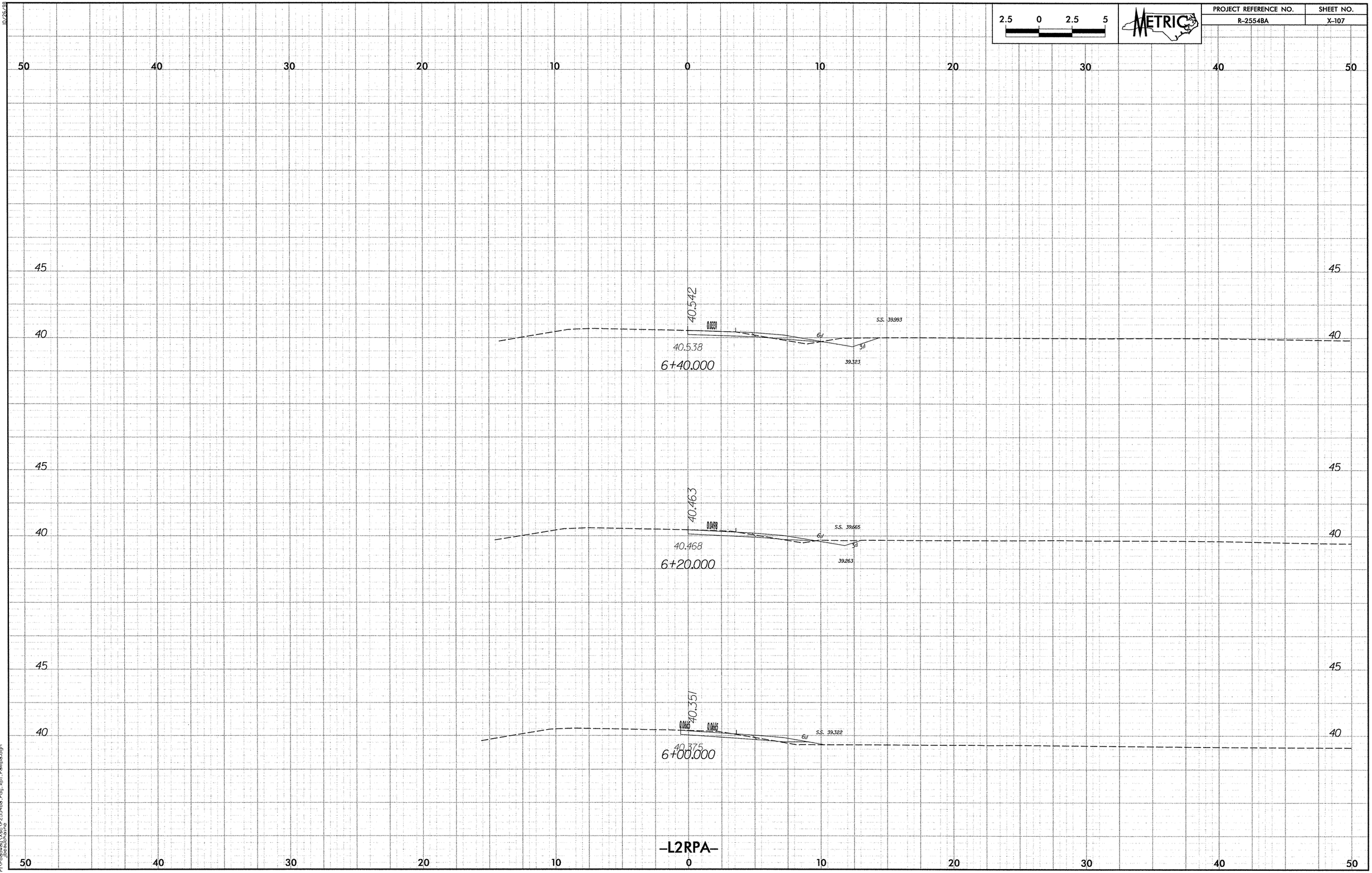
45

40

50 40 30 20 10 0 10 20 30 40 50

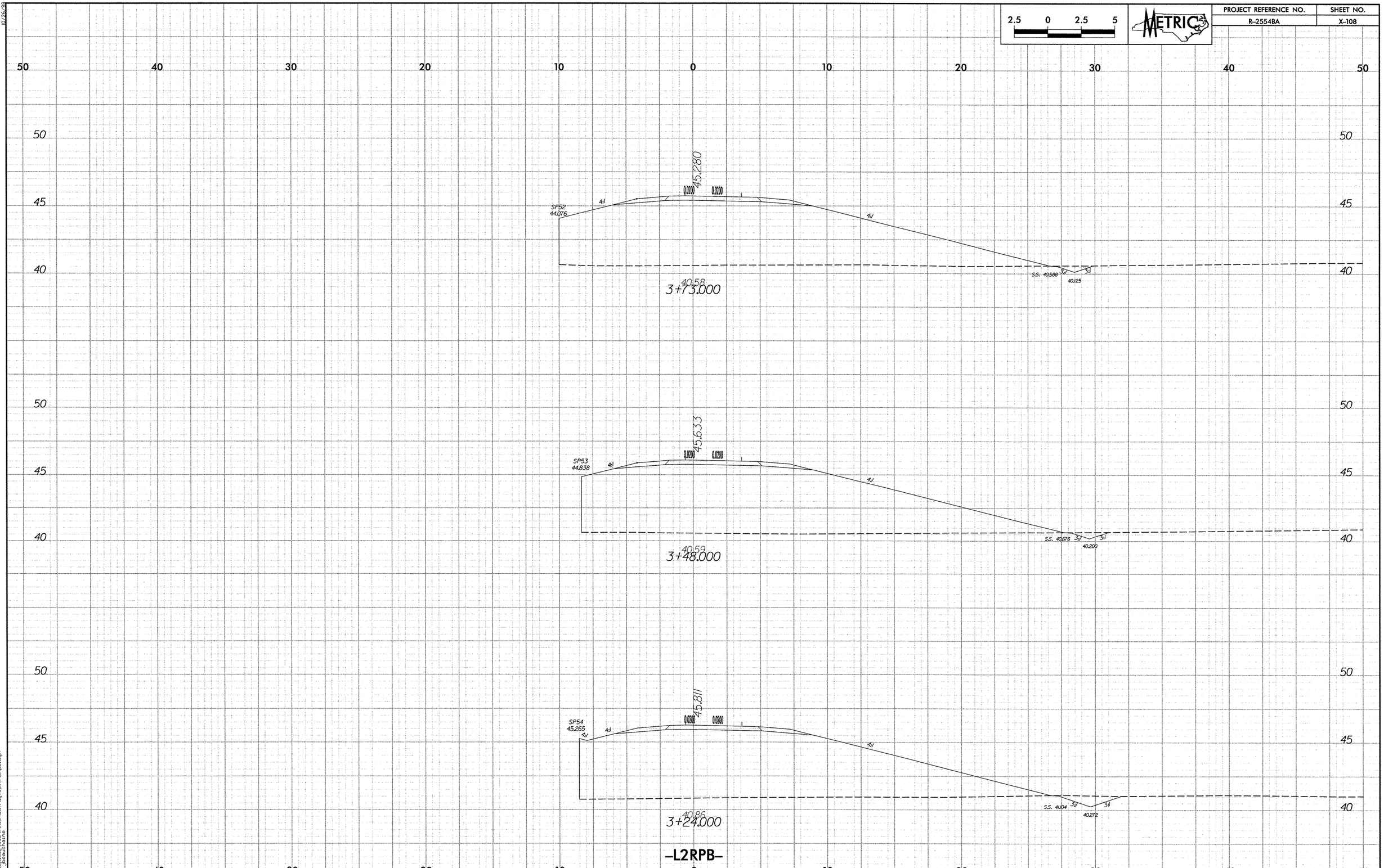
-L2RPA-

11/19/2007
r:\roadway\r-2554ba\r-2554ba_rdy_xpl_ramps.dgn
bcochrane



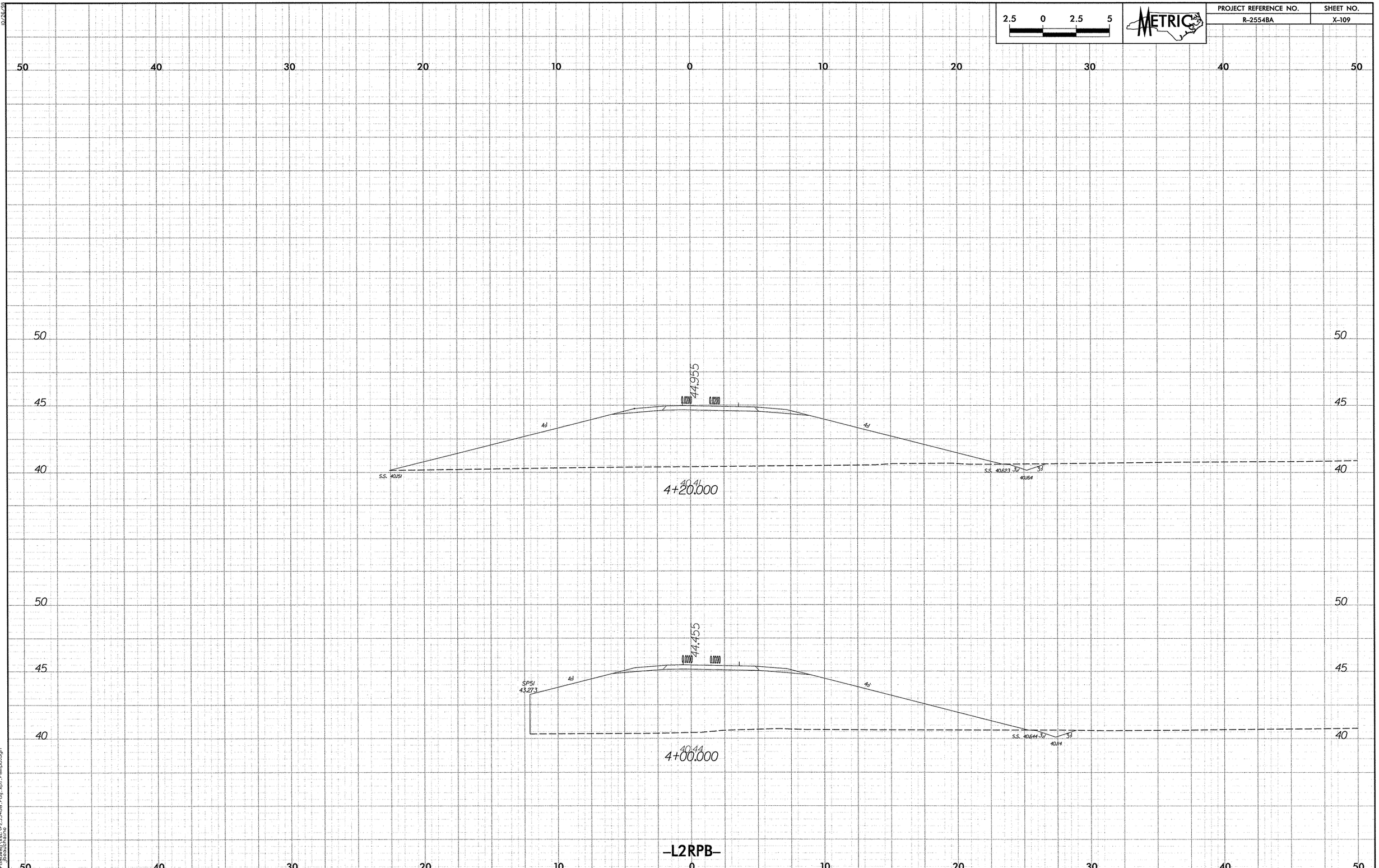
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-107
50 40 30 20 10 0 10 20 30 40 50
45
40
40.542
0.0331
S.S. 39.993
6:1
3:1
40.538
6+40.000
39.323
40.463
0.0498
S.S. 39.665
40.468
6+20.000
39.263
40.351
0.0665
S.S. 39.322
40.375
6+00.000
-L2RPA-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-108

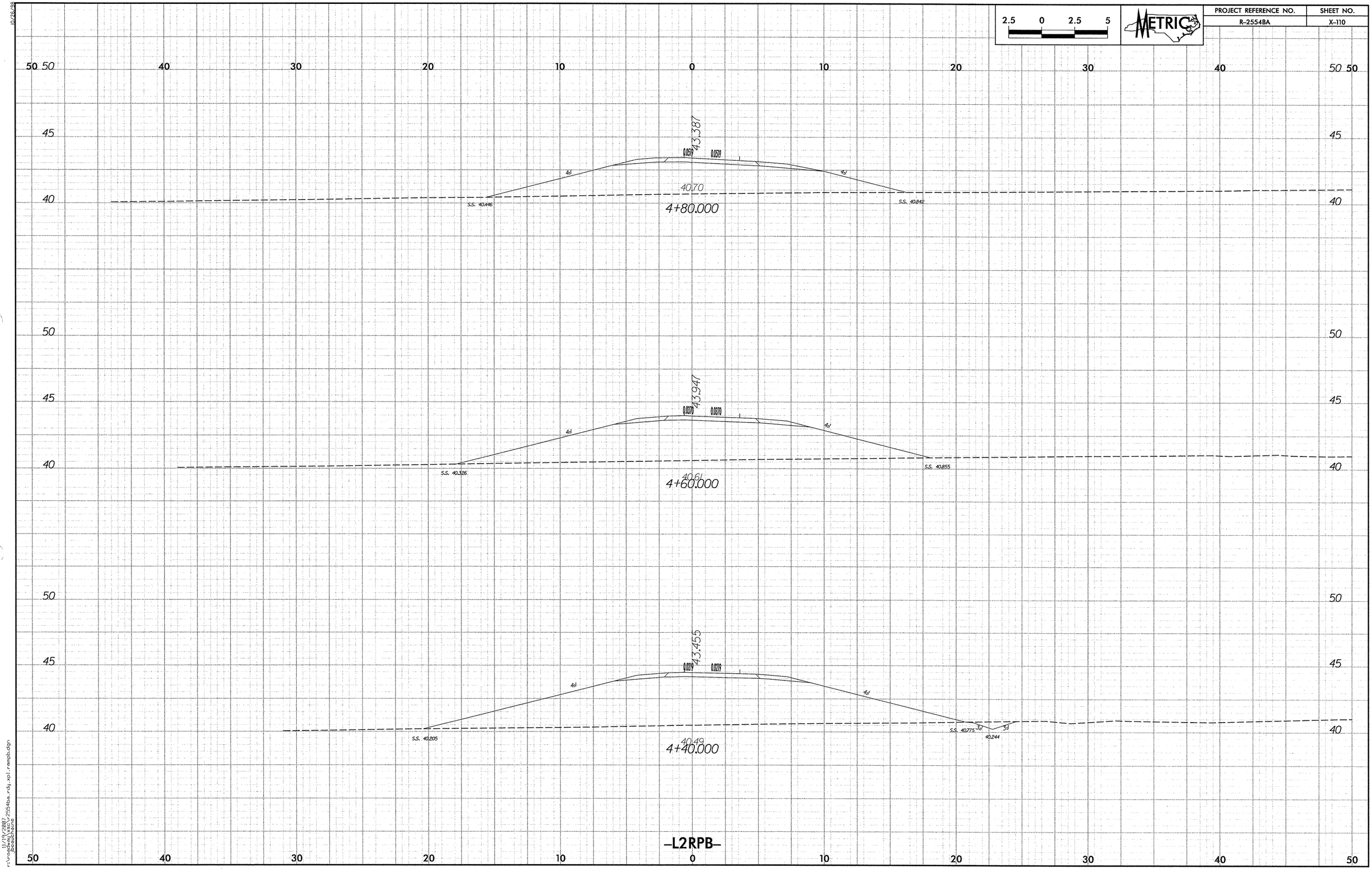


10/26/98
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampb.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-109



11/19/2007
r:\roadway\xsc\r2554ba.rdy.xpl.rampb.dgn
jboudchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-110
50 50
40
30
20
10
0
10
20
30
40
50 50
45
40
50
45
40
50
45
40
50
45
40
43.387
0.0519
0.0519
4:1
4:1
40.70
S.S. 40.446
S.S. 40.842
4+80.000
43.947
0.0370
0.0370
4:1
4:1
S.S. 40.326
S.S. 40.855
40.61
4+60.000
43.455
0.0219
0.0219
4:1
4:1
S.S. 40.205
S.S. 40.775
3:1
3:1
40.244
40.49
4+40.000
-L2RPB-
50
40
30
20
10
0
10
20
30
40
50

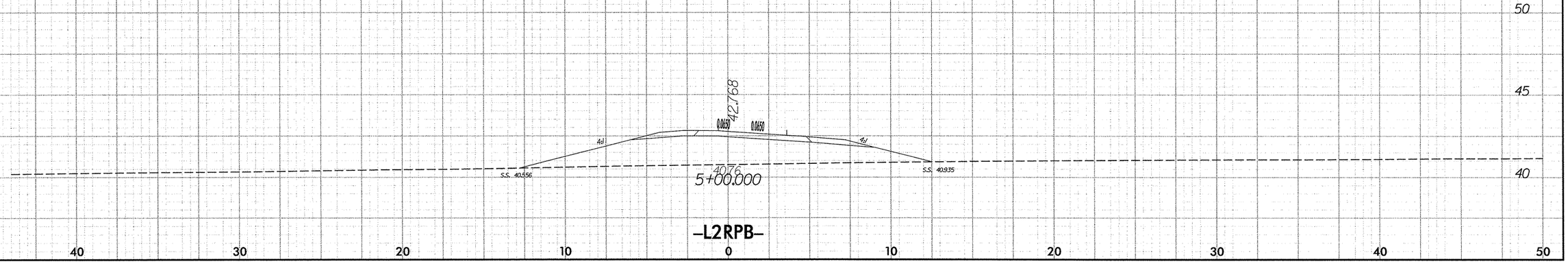
10/26/98

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-111

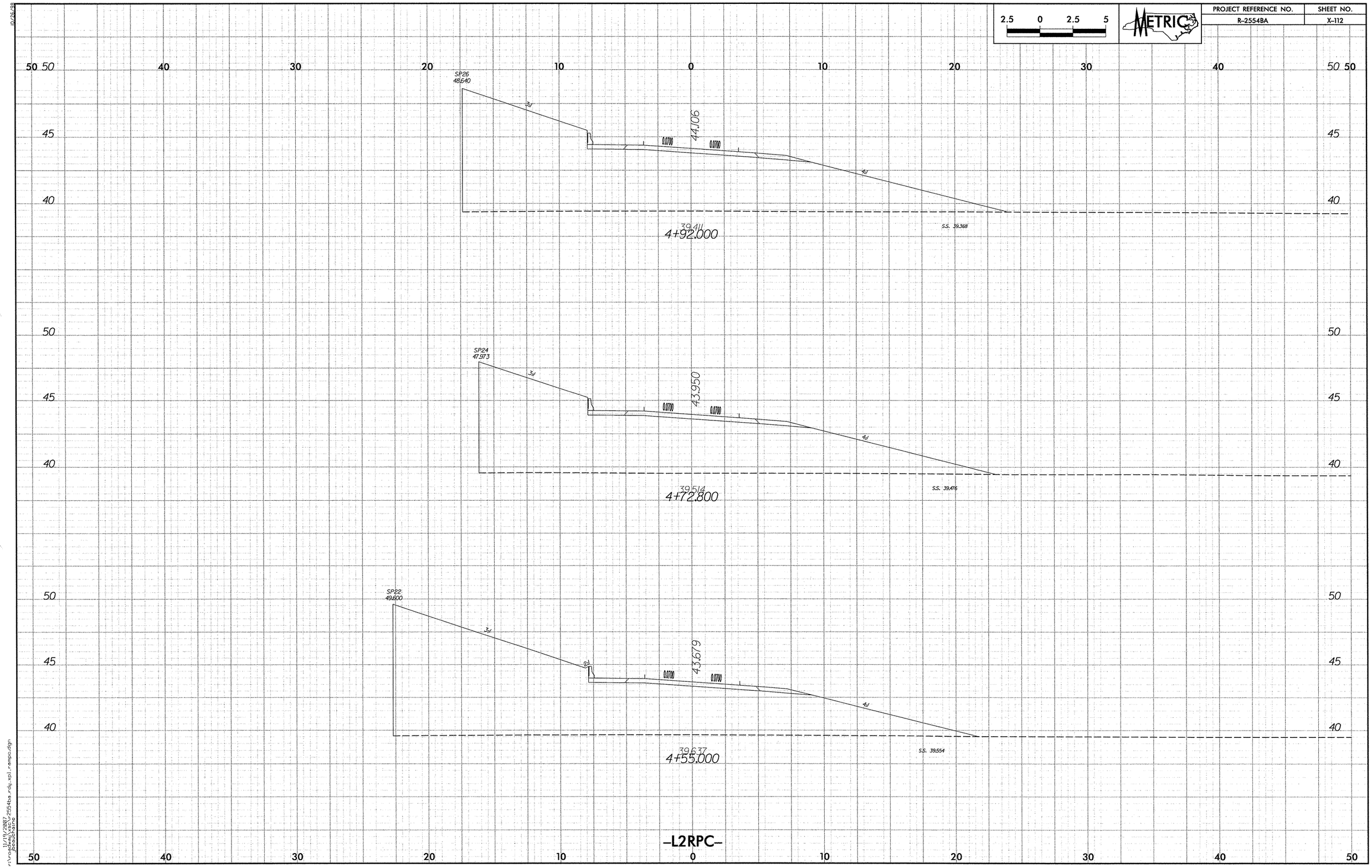
50 40 30 20 10 0 10 20 30 40 50



-L2RPB-

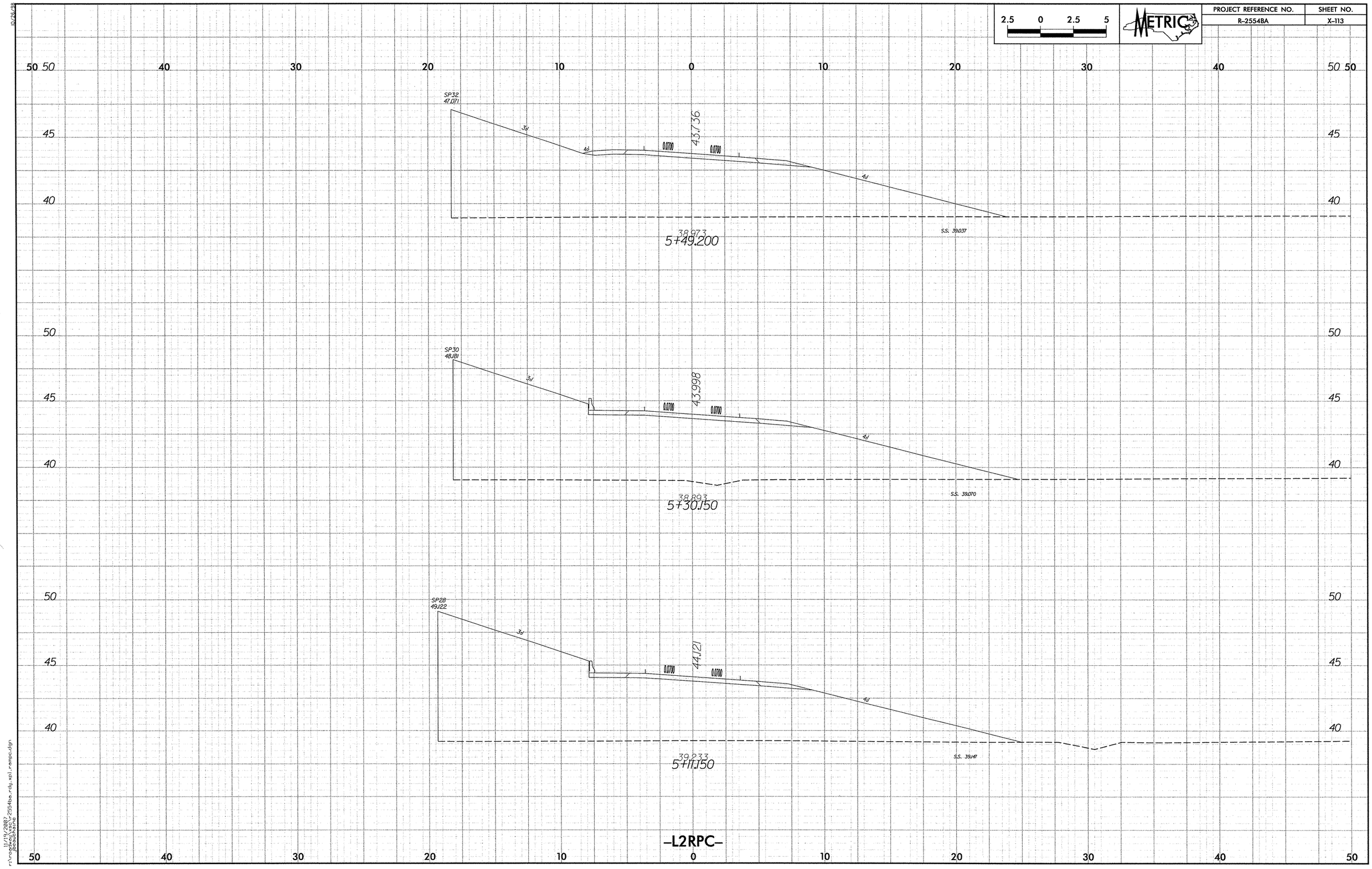
50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\roadway\plans\2554ba_rdy_xpl_rampb.dgn
roadwayplans



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-112
SP26
48.640
3:1
44.106
0.0700
0.0700
4:1
39.411
4+92.000
S.S. 39.368
SP24
47.973
3:1
43.950
0.0700
0.0700
4:1
39.514
4+72.800
S.S. 39.476
SP22
49.600
3:1
2:1
43.679
0.0700
0.0700
4:1
39.637
4+55.000
S.S. 39.554
-L2RPC-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-113

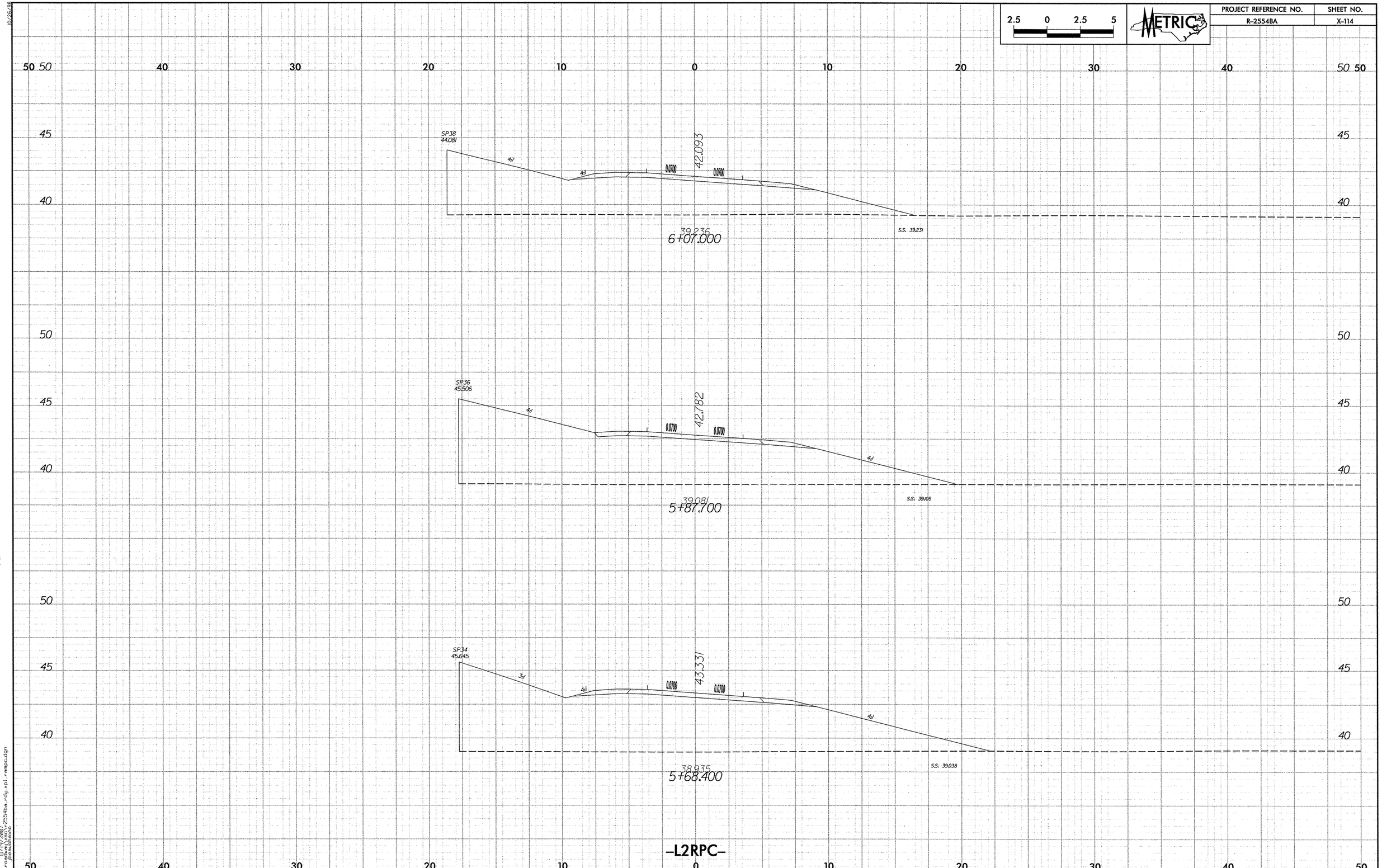


-L2RPC-

10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampc.dgn
jbeauchaine

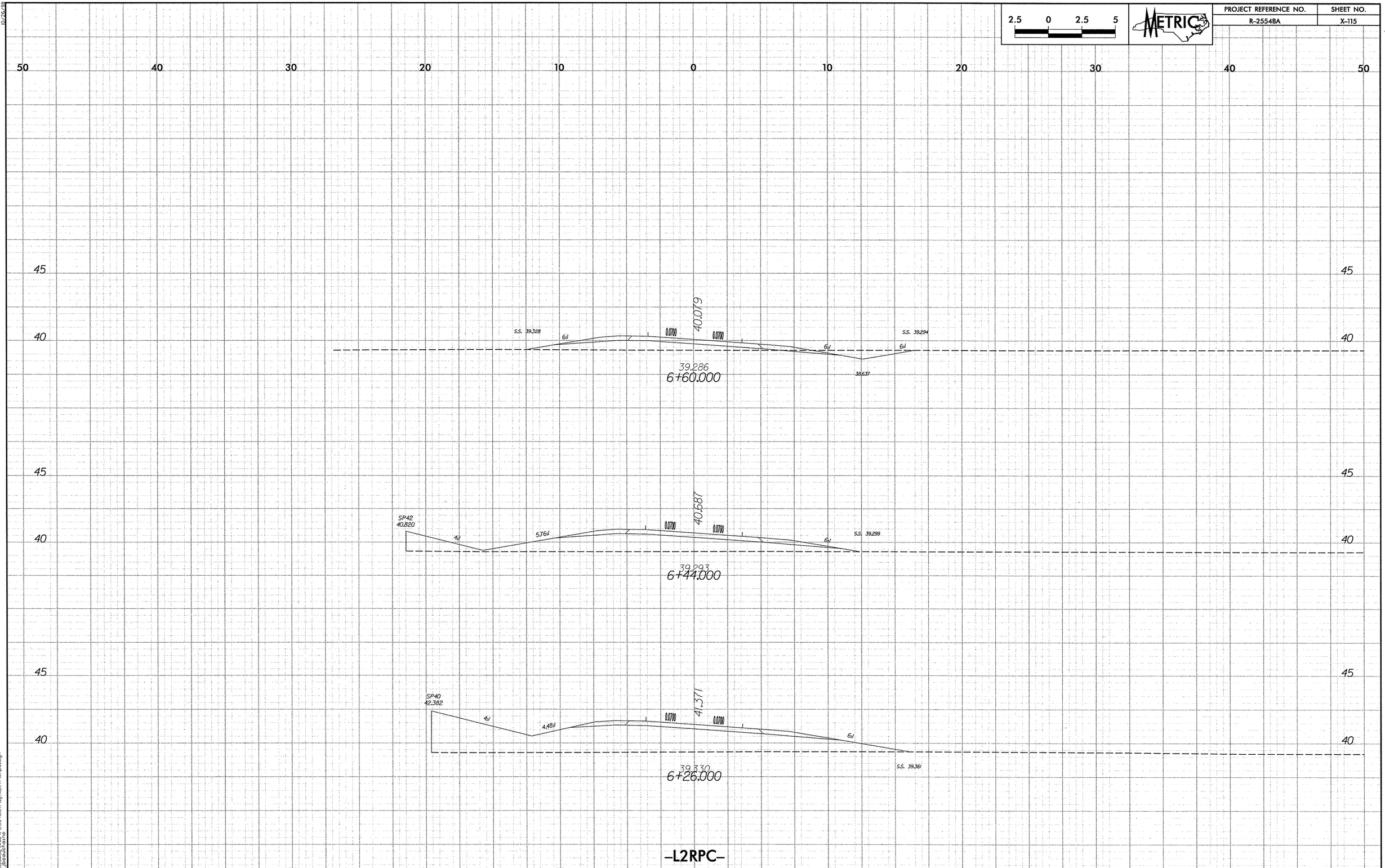
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-114



10/26/98

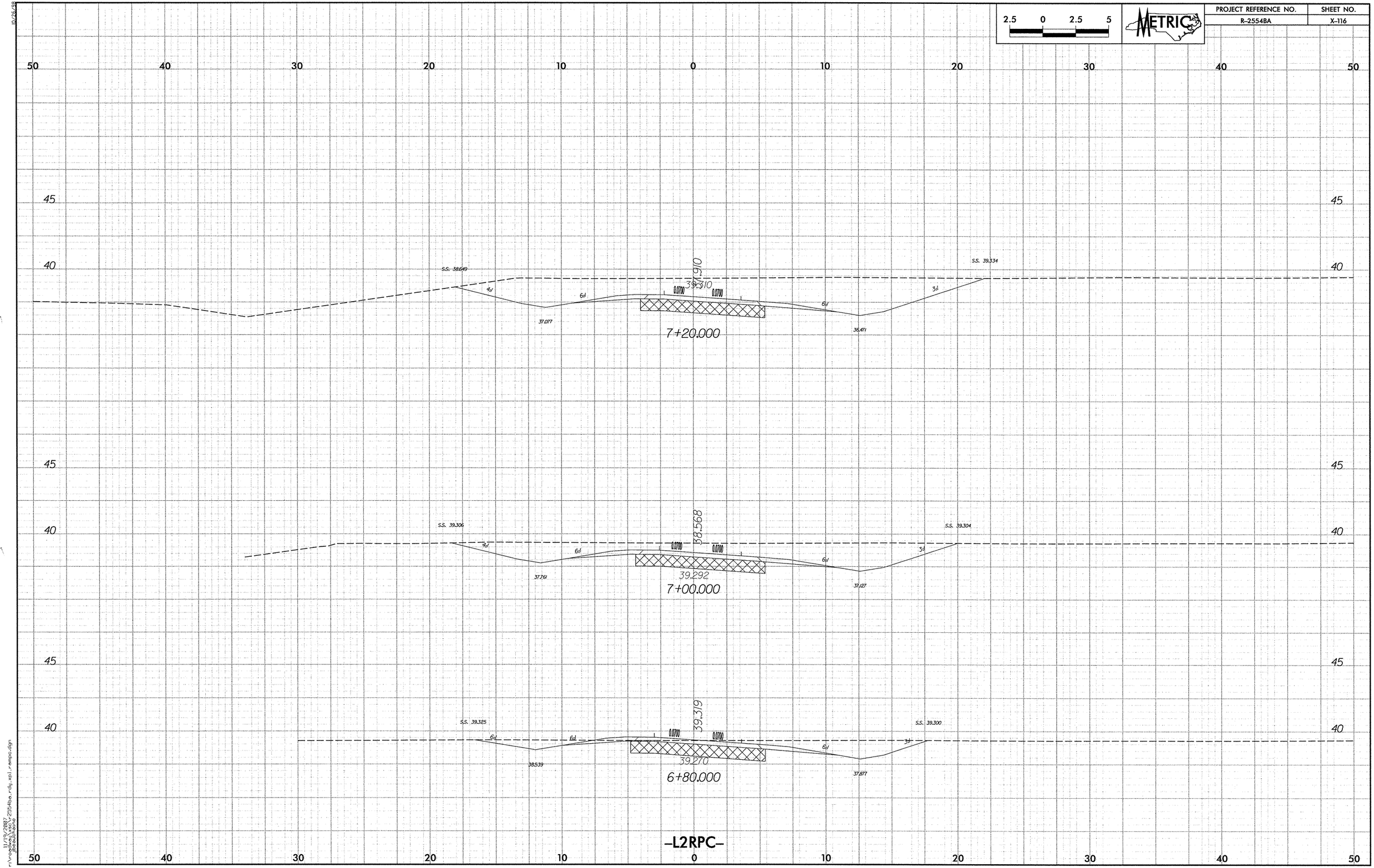
11/19/2007
r:\roadway\xsc\r2554ba_rdy.xpl_rampc.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-115



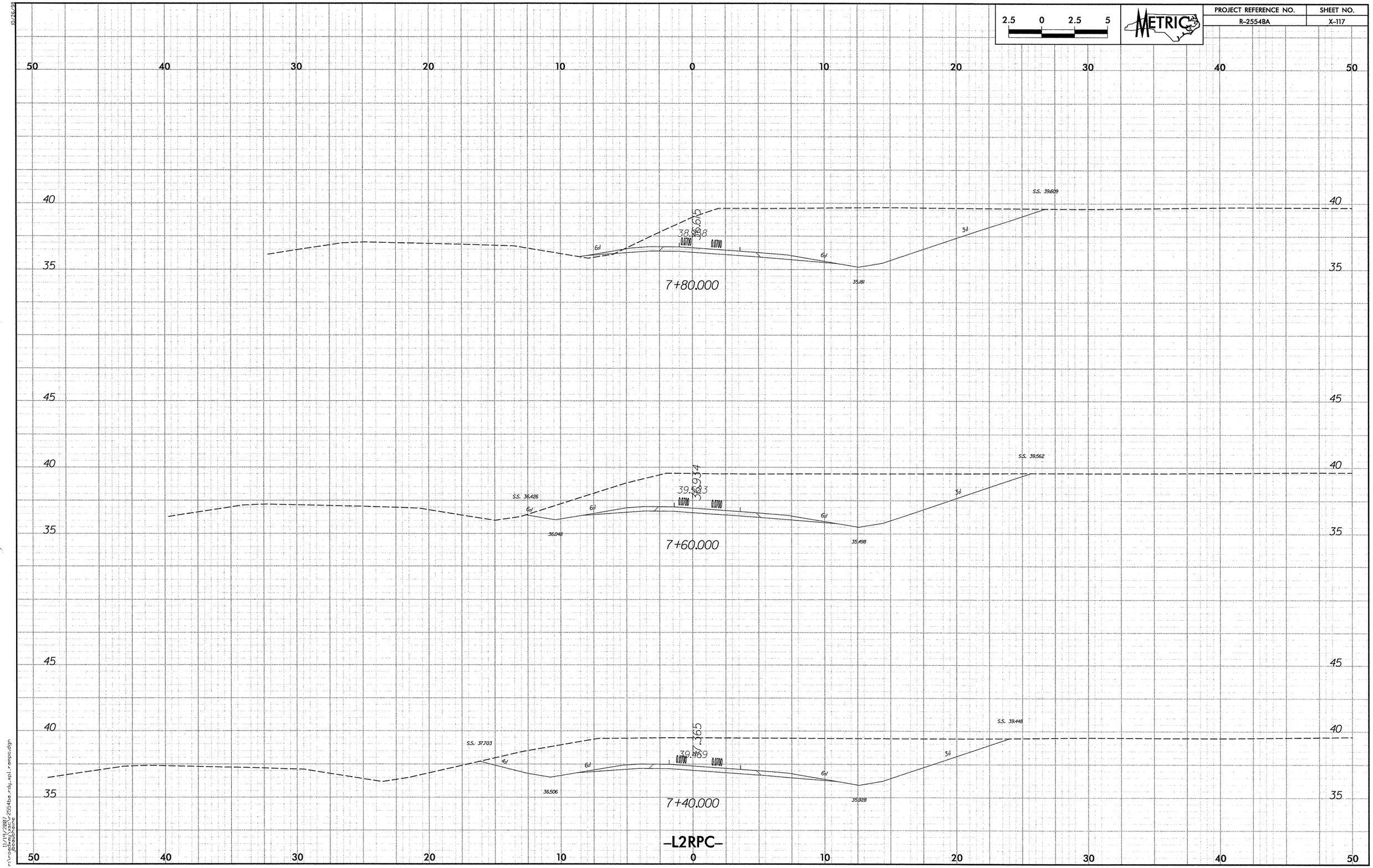
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampc.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-116

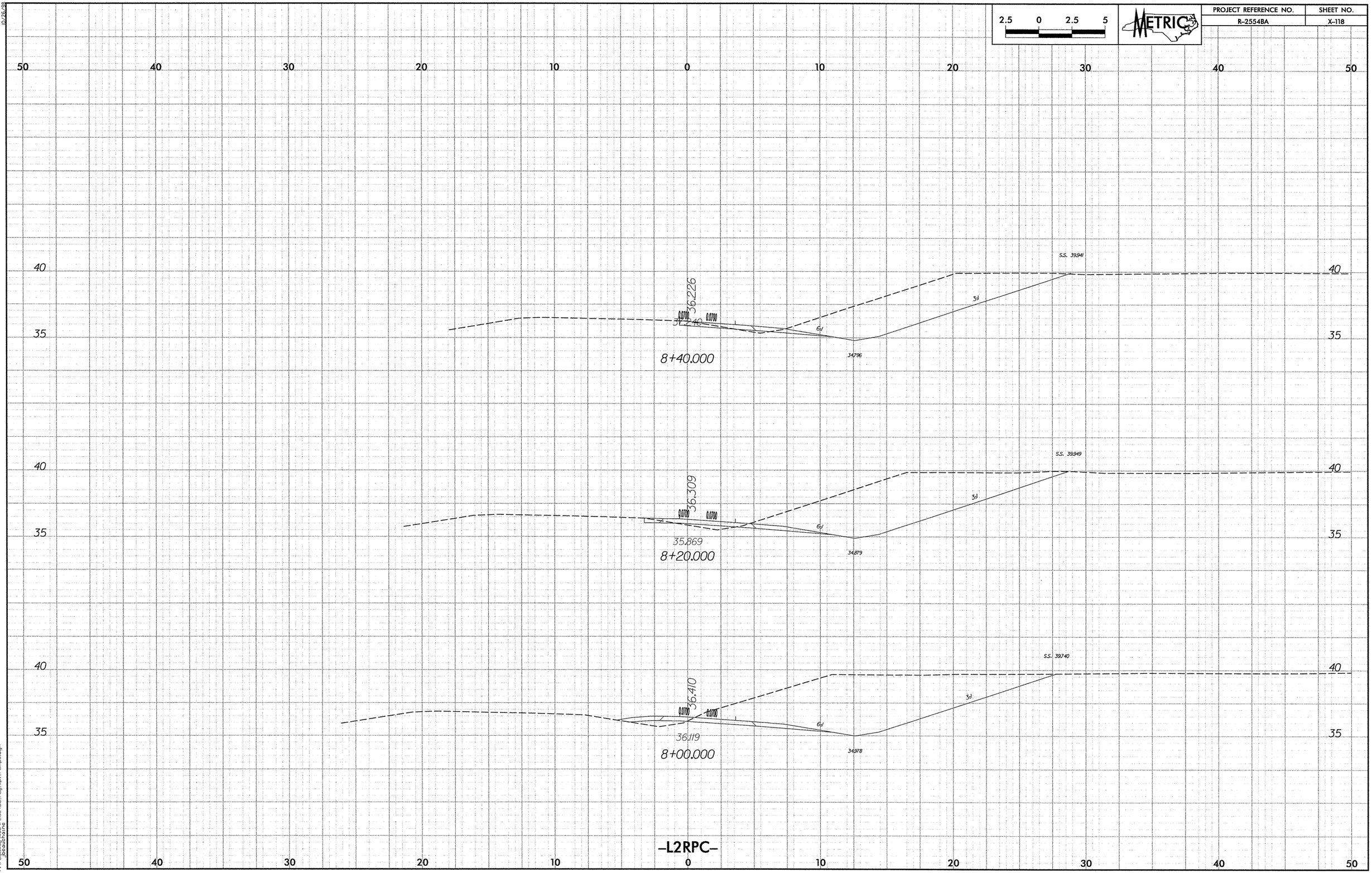


10/26/98

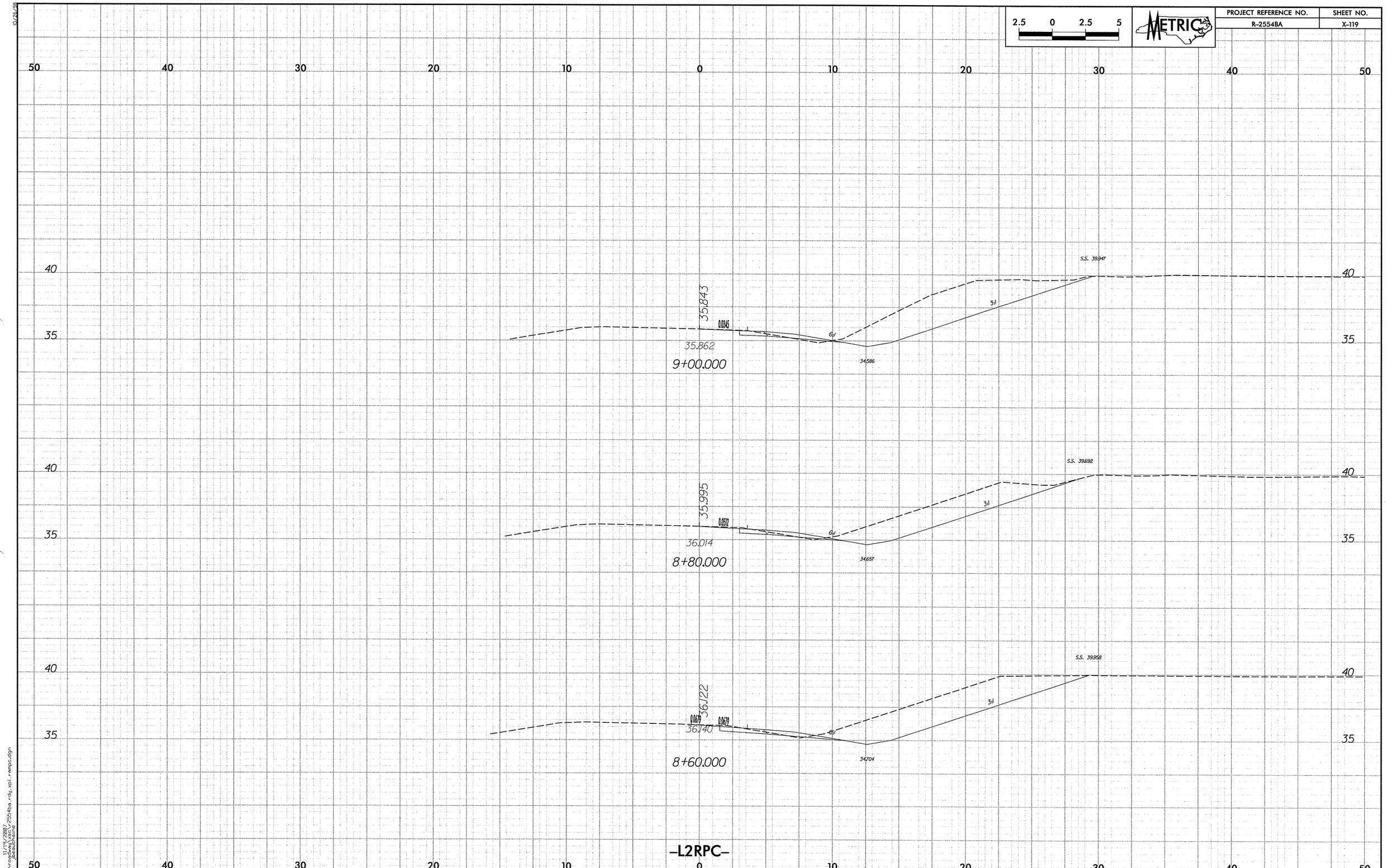
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampc.dgn
jbouchaine



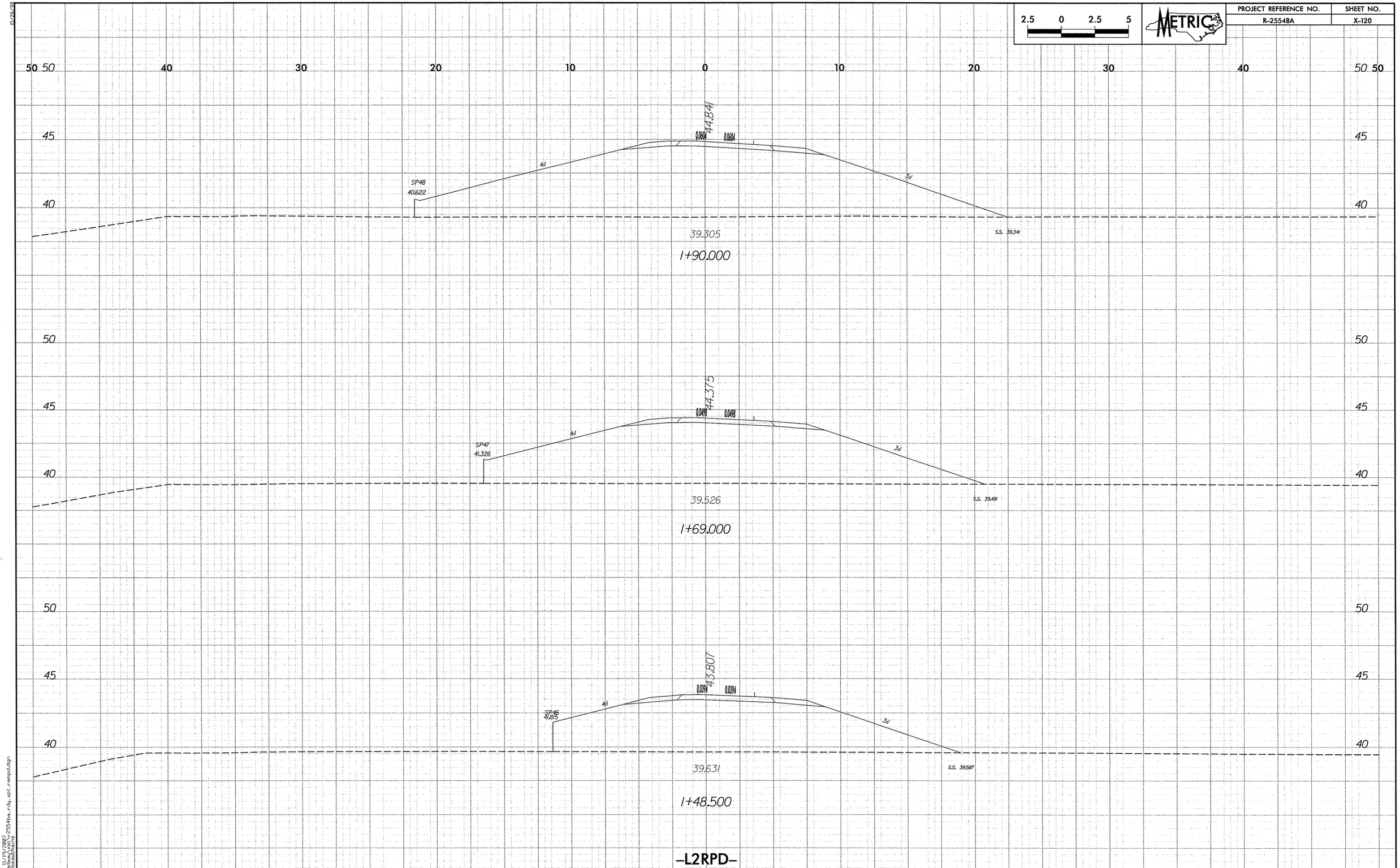
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-117
7+80.000
7+60.000
7+40.000
S.S. 39.609
S.S. 39.562
S.S. 36.426
S.S. 37.703
S.S. 39.448
35.181
36.048
35.498
36.506
35.928
0.0700
-L2RPC-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-118
50 40 30 20 10 0 10 20 30 40 50
40
35
S.S. 39.941
36.226
0.0700
0.0700
37.240
6:1
3:1
34.796
8+40.000
S.S. 39.949
36.309
0.0700
0.0700
6:1
3:1
35.869
34.879
8+20.000
S.S. 39.740
36.410
0.0700
0.0700
6:1
3:1
36.119
34.978
8+00.000
-L2RPC-

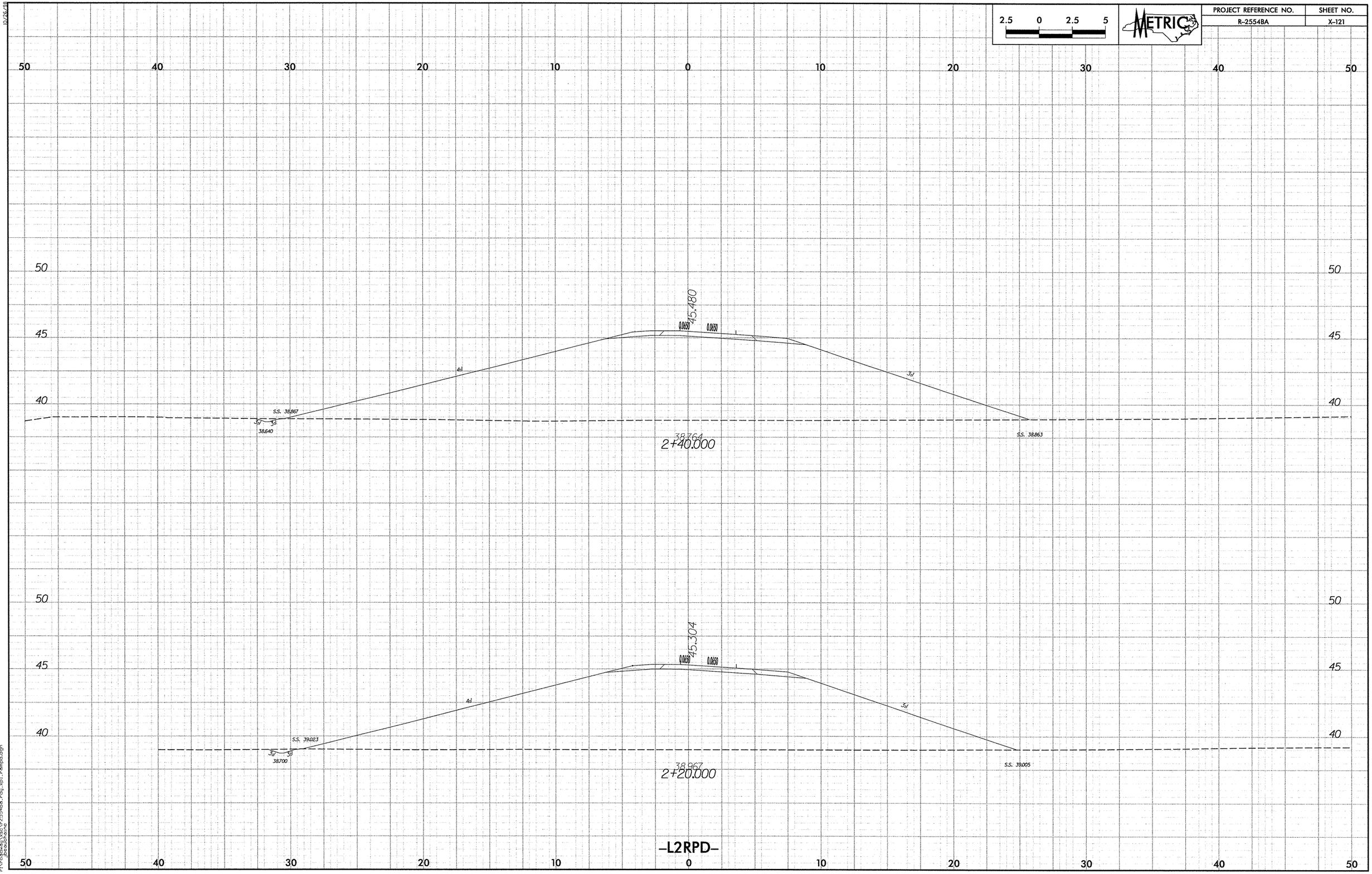


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-119
50 40 30 20 10 0 10 20 30 40 50
40
35
35.843
0.0345
35.862
9+00.000
6:1
3:1
34.586
S.S. 39.947
35.995
0.0512
36.014
8+80.000
34.657
S.S. 39.692
36.122
0.0679
36.140
8+60.000
34.704
S.S. 39.958
-L2RPC-

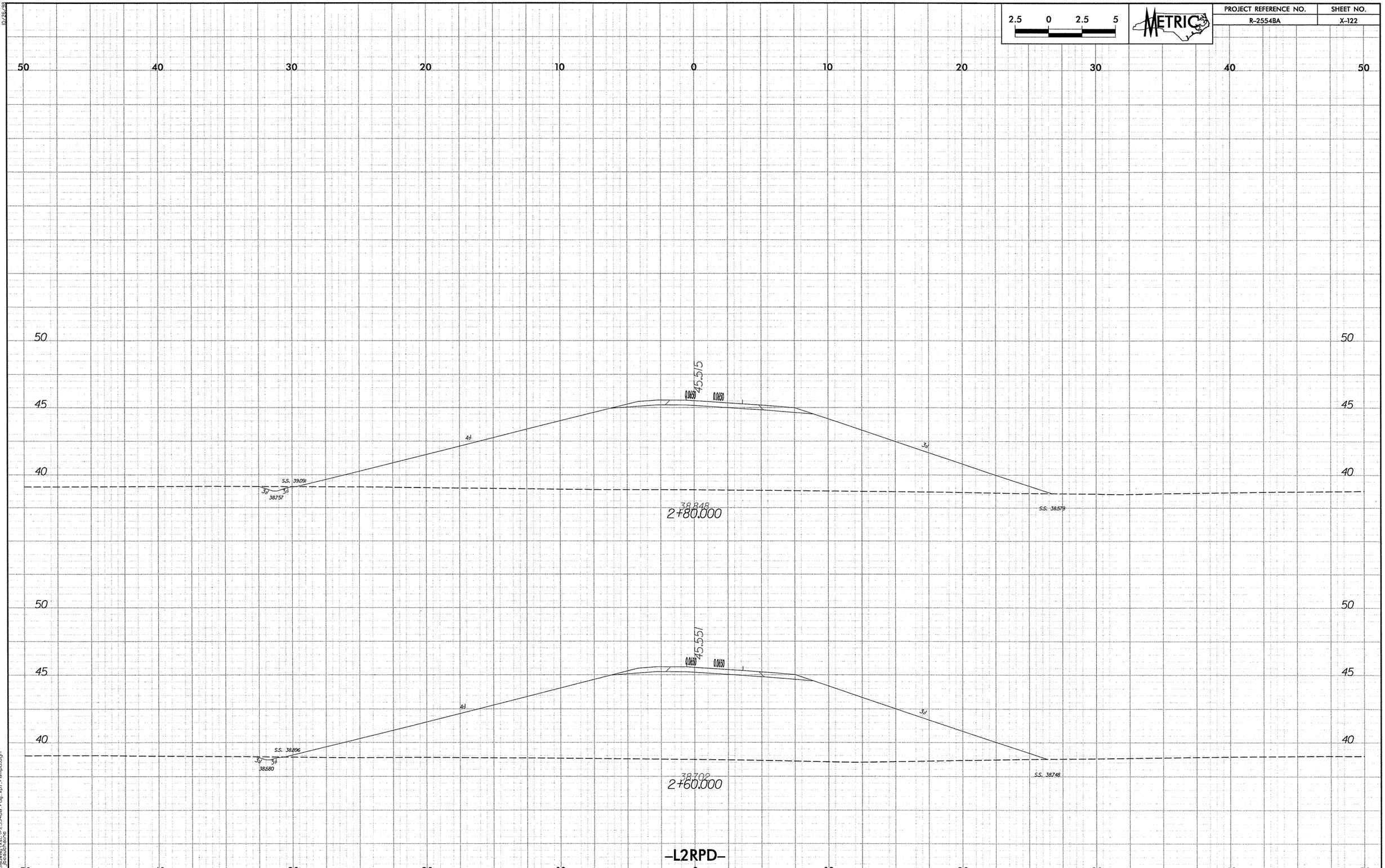


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-120
44.841
0.0604
0.0604
4:1
3:1
SP48
40.622
39.305
S.S. 39.341
1+90.000
44.375
0.0498
0.0498
4:1
3:1
SP47
41.326
39.526
S.S. 39.491
1+69.000
43.807
0.0394
0.0394
4:1
3:1
SP46
41.815
39.631
S.S. 39.587
1+48.500
-L2RPD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-121



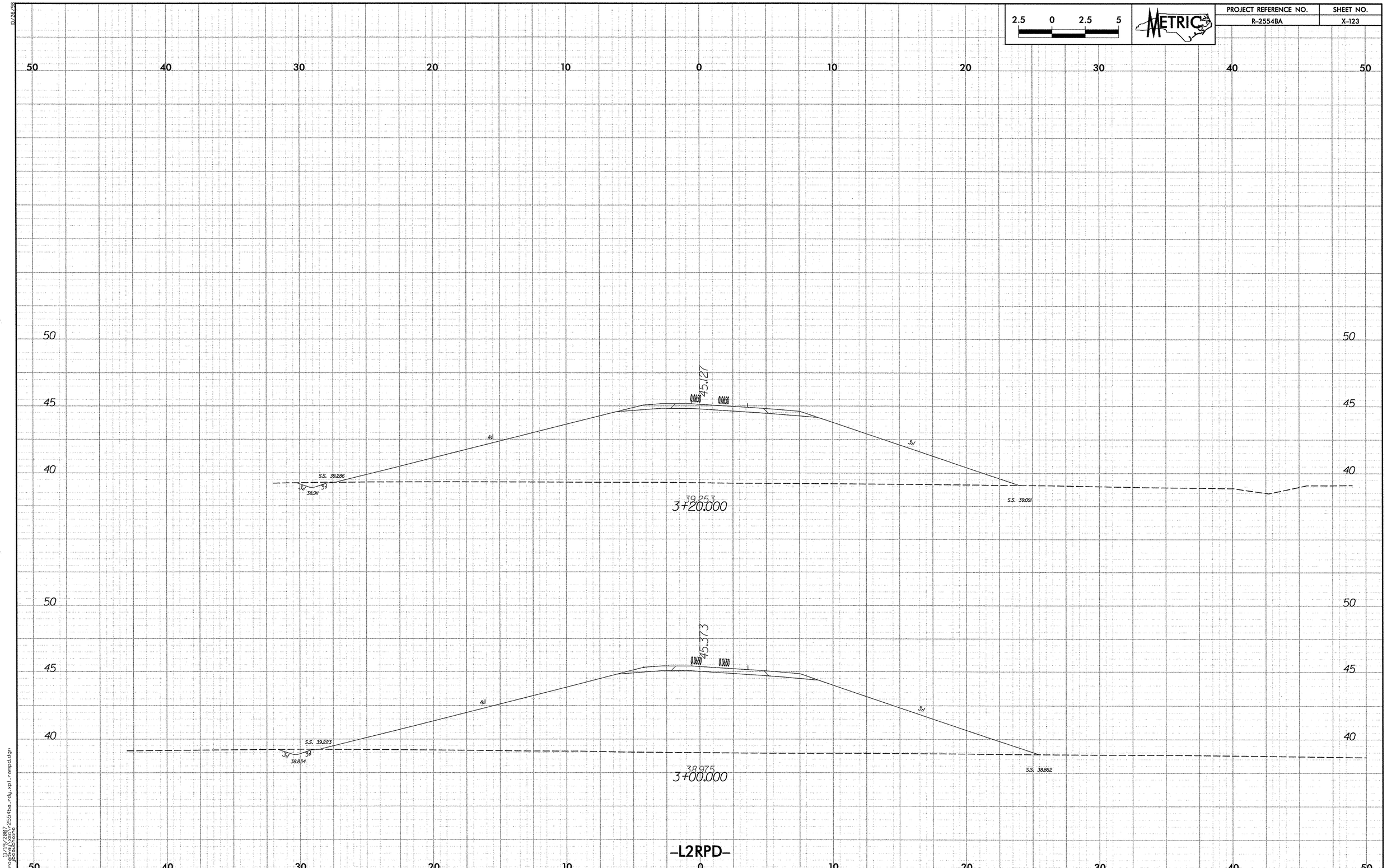
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-122



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-123

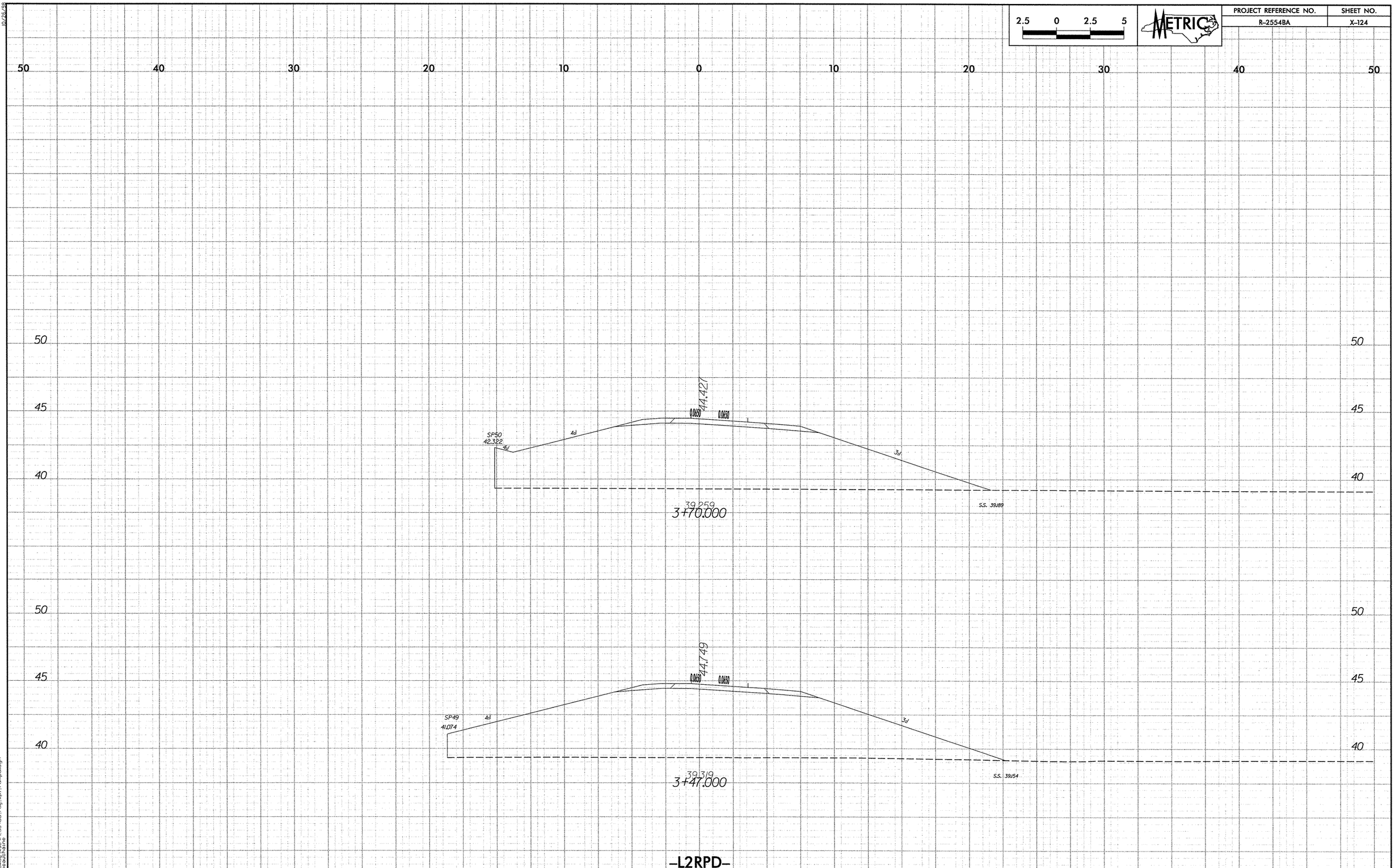


-L2RPD-

10/26/98

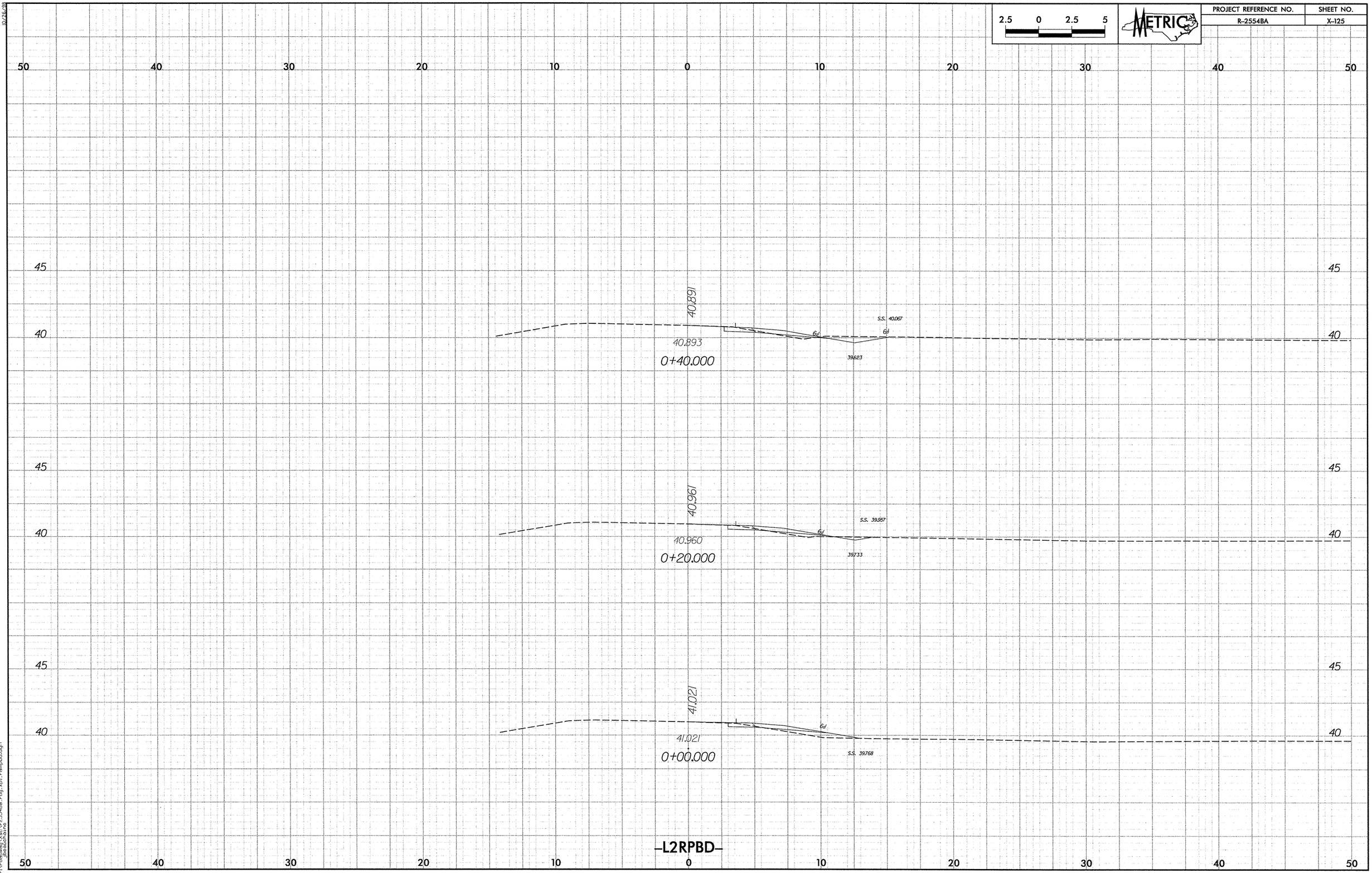
11/19/2007
r:\roadway\xsc\r2554ba_rdy.xpl_rampd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-124

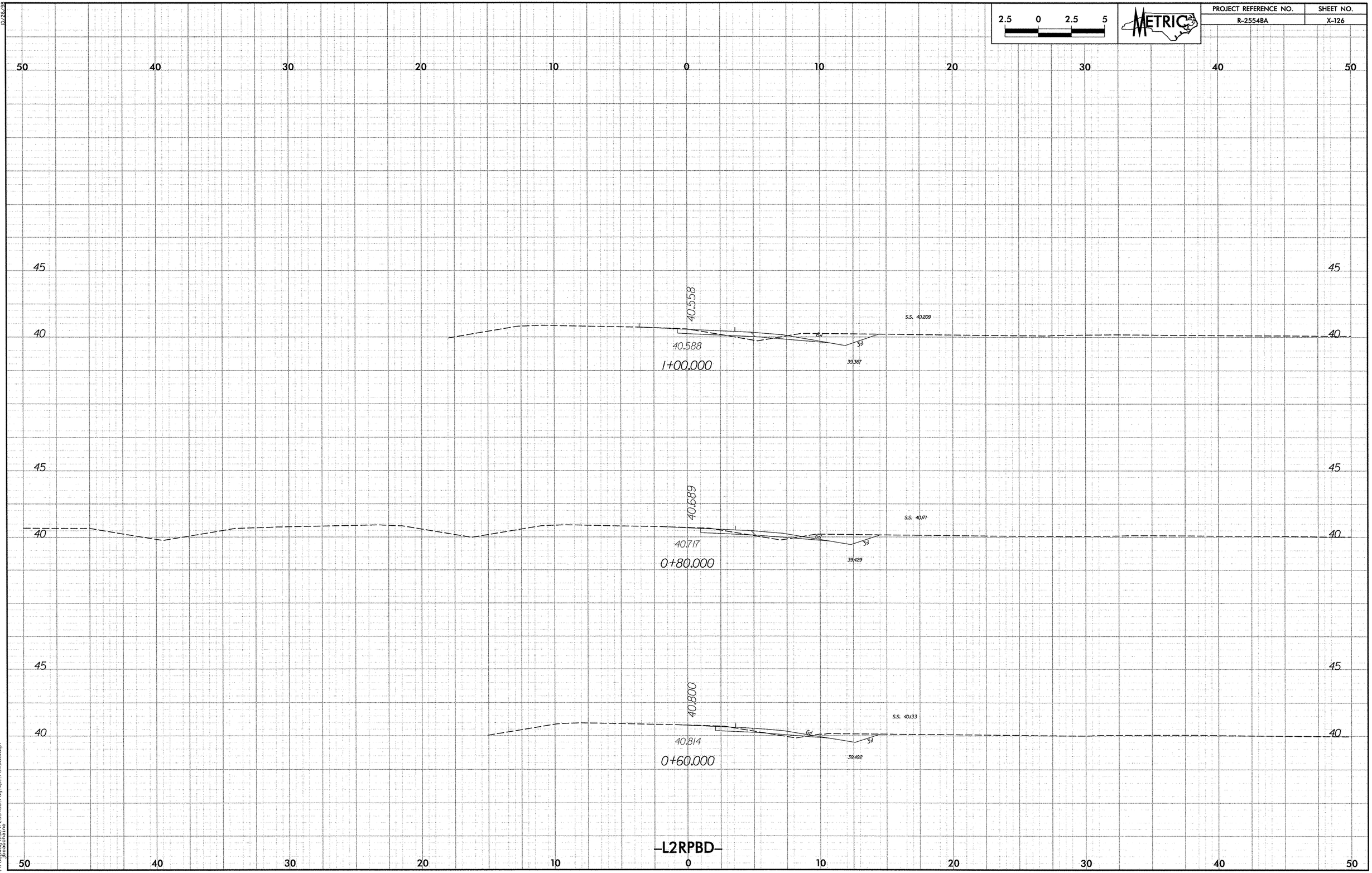


10/26/98

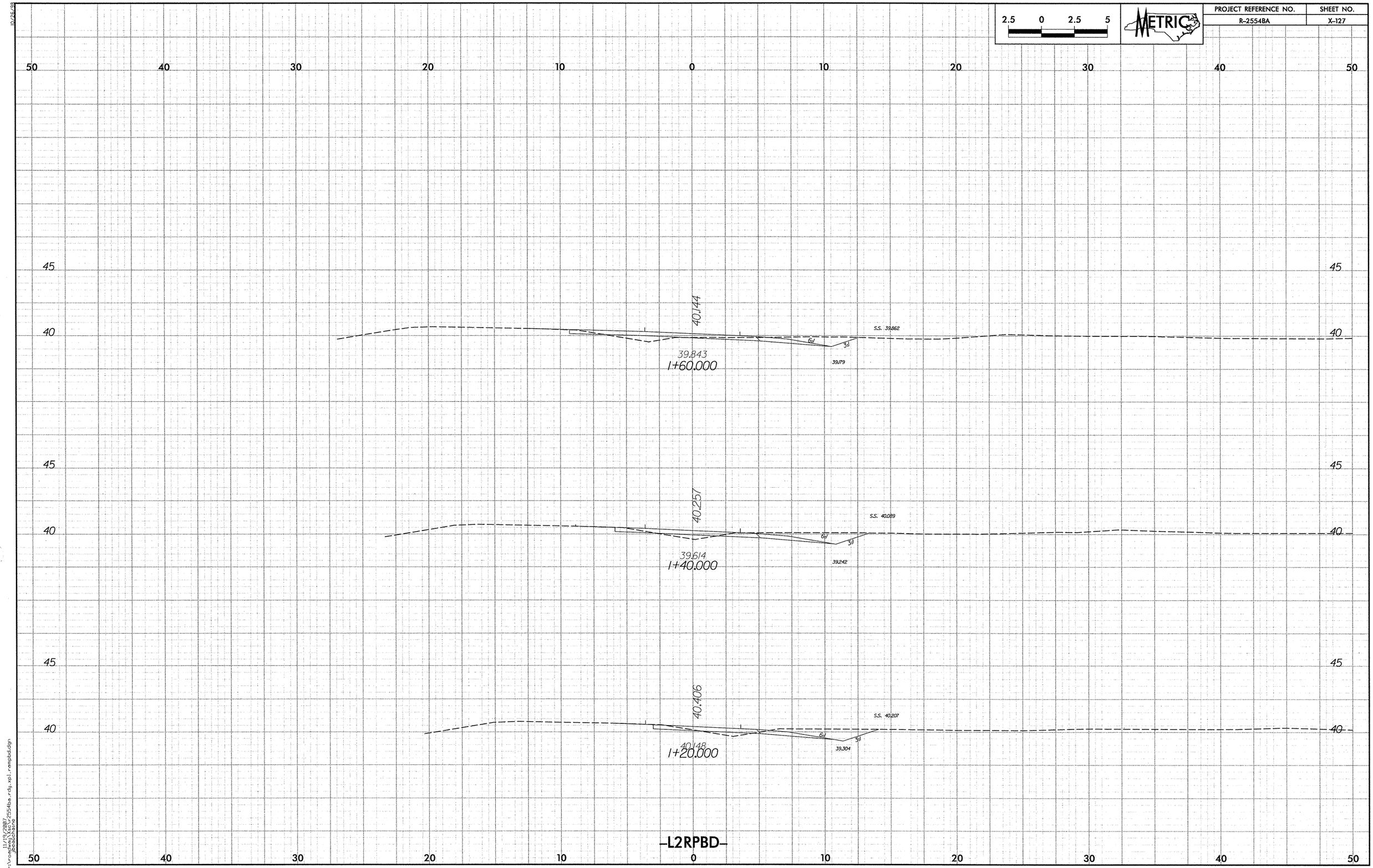
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampd.dgn
jbeauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-125
50 40 30 20 10 0 10 20 30 40 50
45
40
40.891
40.893
0+40.000
S.S. 40.067
6:1
39.623
40.961
40.960
0+20.000
S.S. 39.957
39.733
41.021
41.021
0+00.000
S.S. 39.768
-L2RPBD-

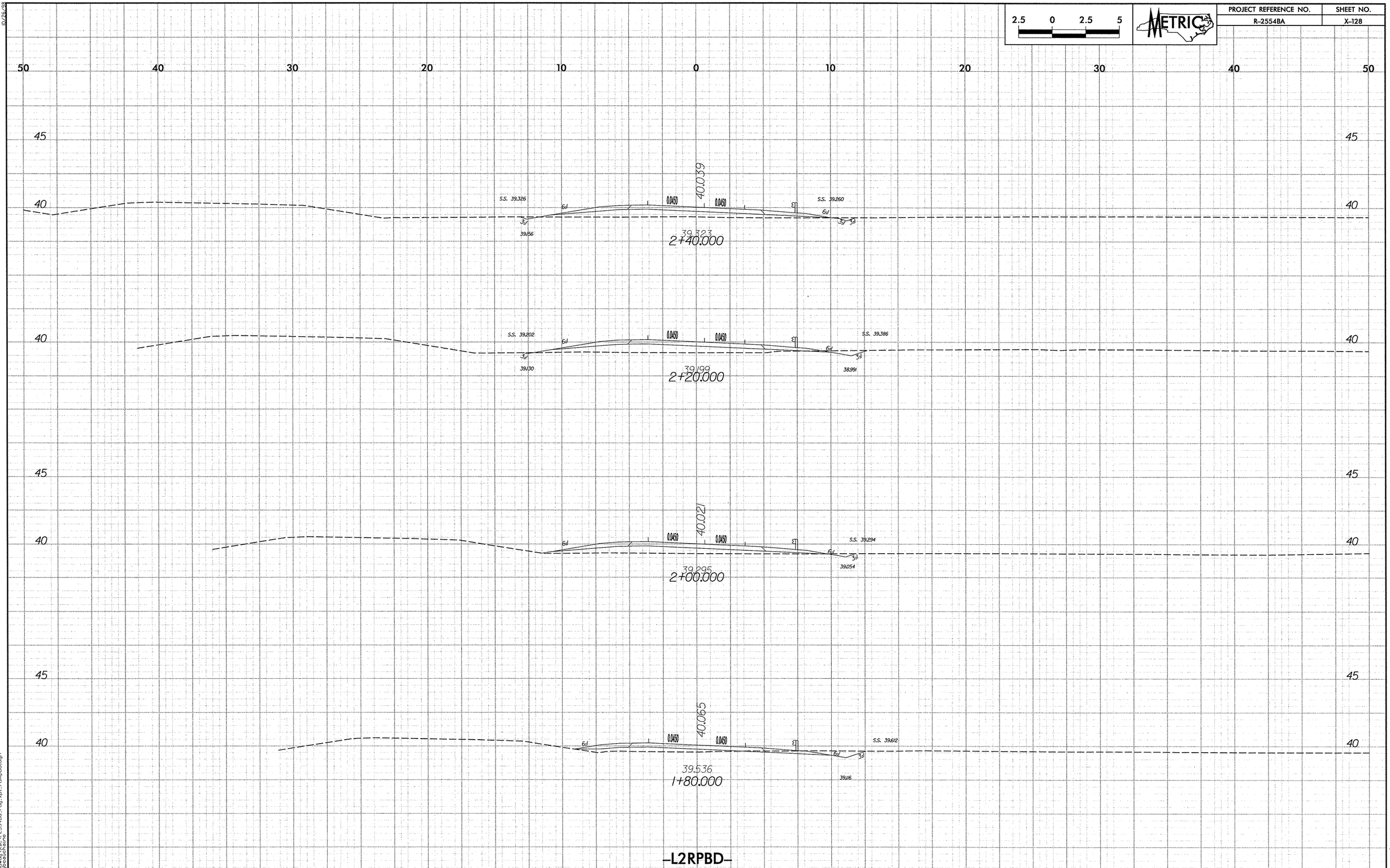


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-126
50 40 30 20 10 0 10 20 30 40 50
45
40
40.558
40.588
1+00.000
S.S. 40.209
39.367
40.689
40.717
0+80.000
S.S. 40.171
39.429
40.800
40.814
0+60.000
S.S. 40.133
39.492
-L2RPBD-

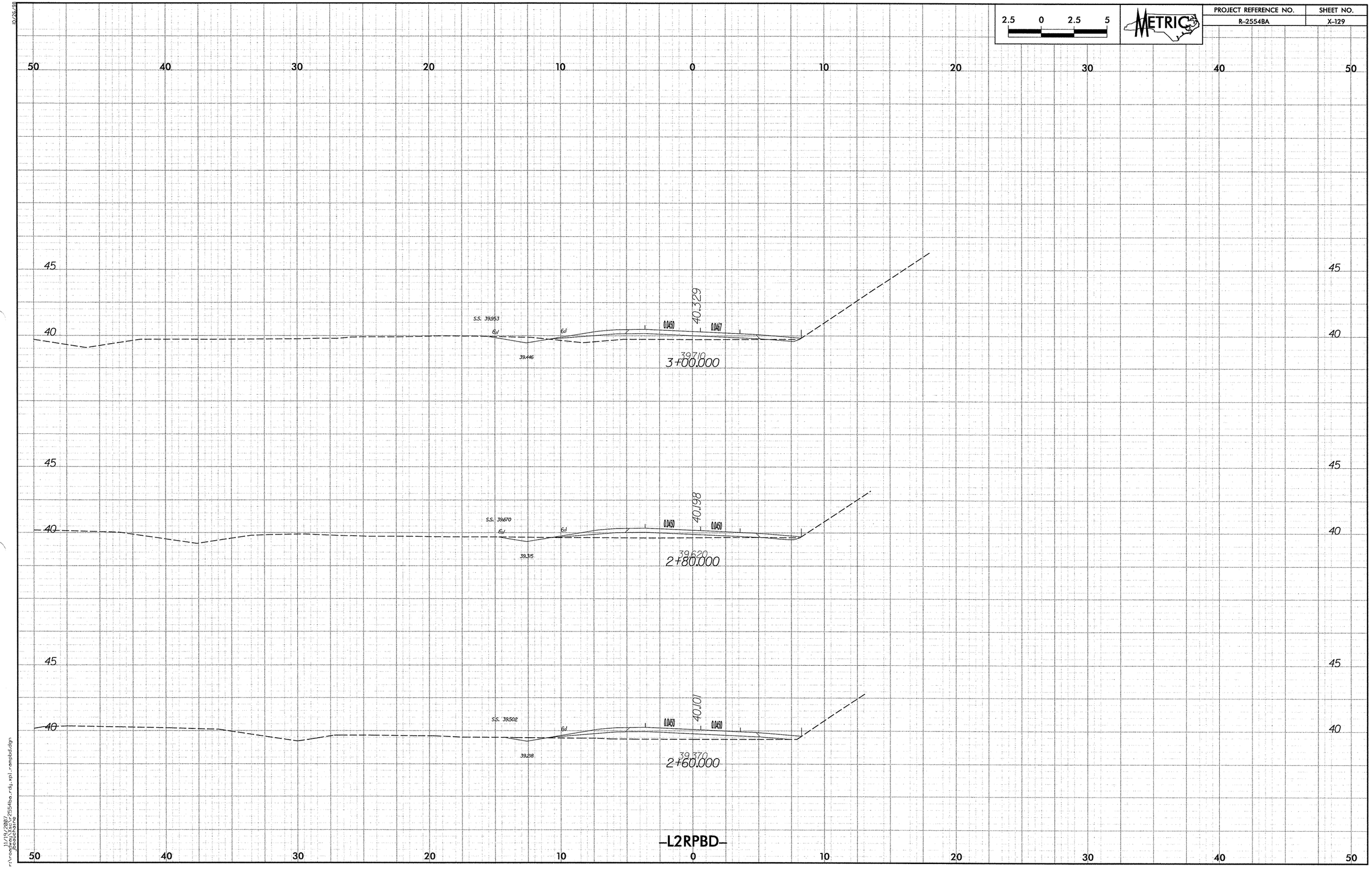


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-127
50 40 30 20 10 0 10 20 30 40 50
45
40
40.144
39.843
1+60.000
S.S. 39.862
6:1
3:1
39.179
40.257
39.614
1+40.000
S.S. 40.089
39.242
40.406
40.148
1+20.000
S.S. 40.207
39.304
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-128

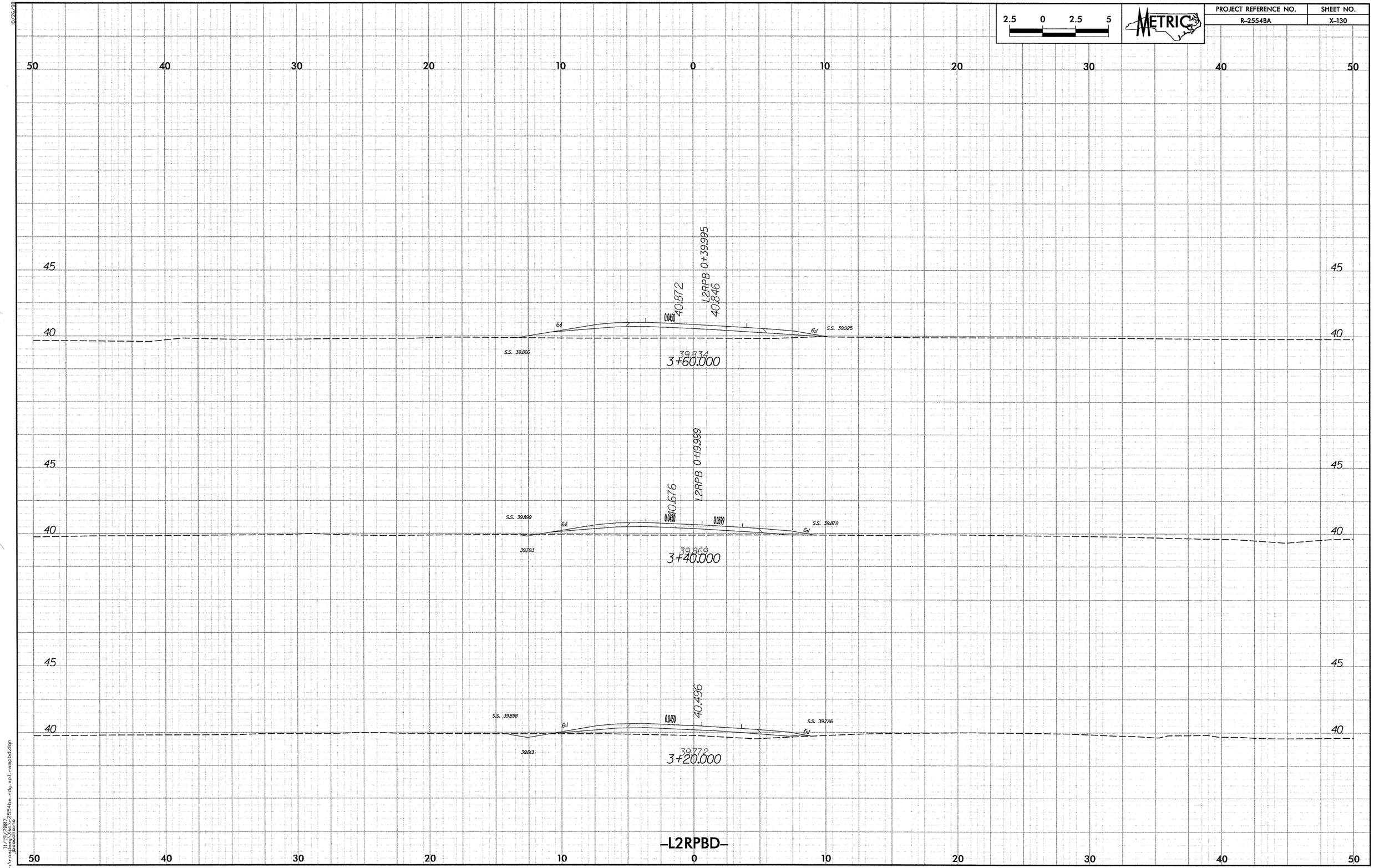


11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbouchaine



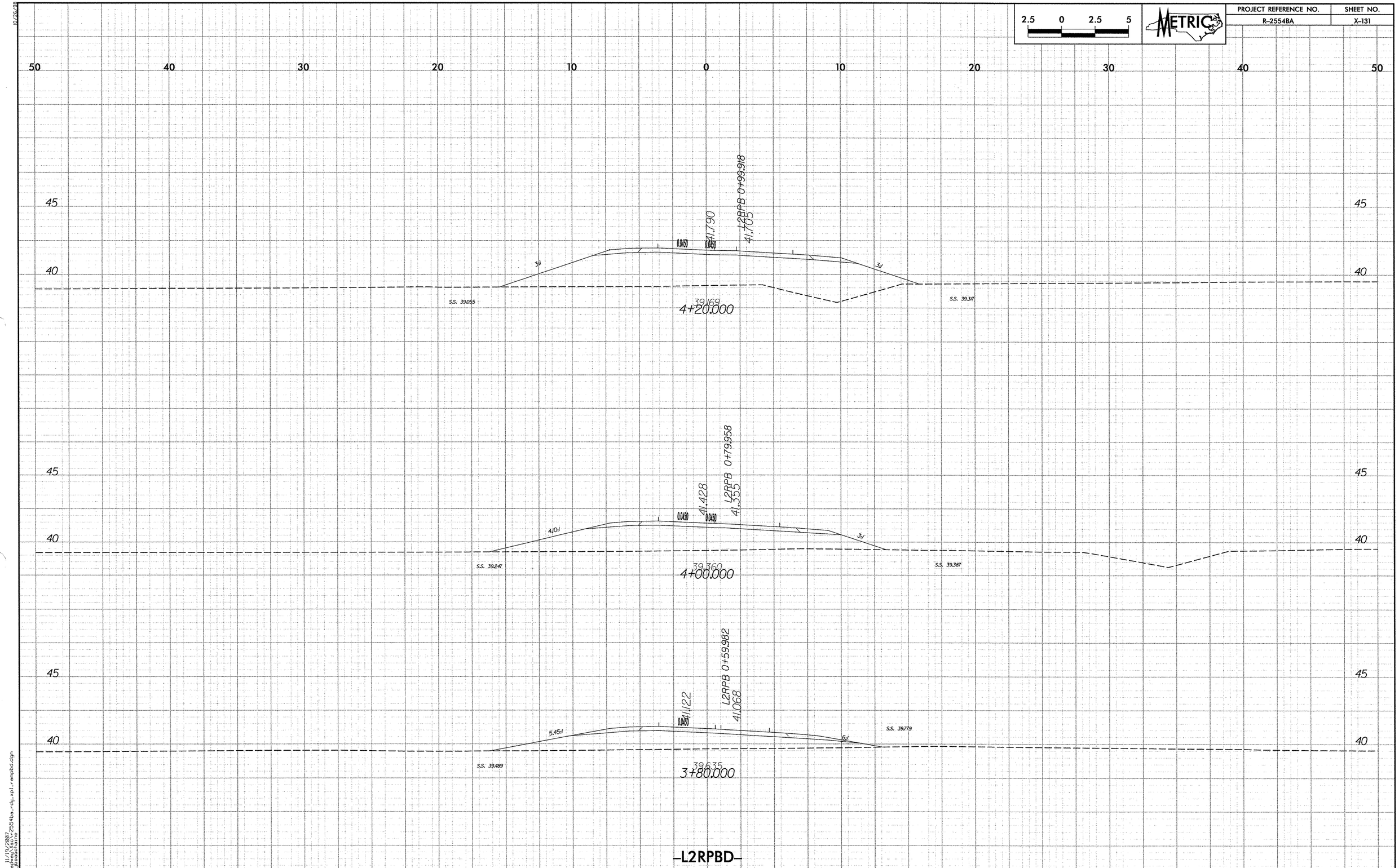
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-129
50 40 30 20 10 0 10 20 30 40 50
45
40
S.S. 39.953
6:1
6:1
0.0450
0.0467
40.329
39.446
39.710
3+00.000
S.S. 39.670
6:1
6:1
0.0450
0.0450
40.198
39.315
39.620
2+80.000
S.S. 39.502
6:1
0.0450
0.0450
40.101
39.218
39.370
2+60.000
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-130



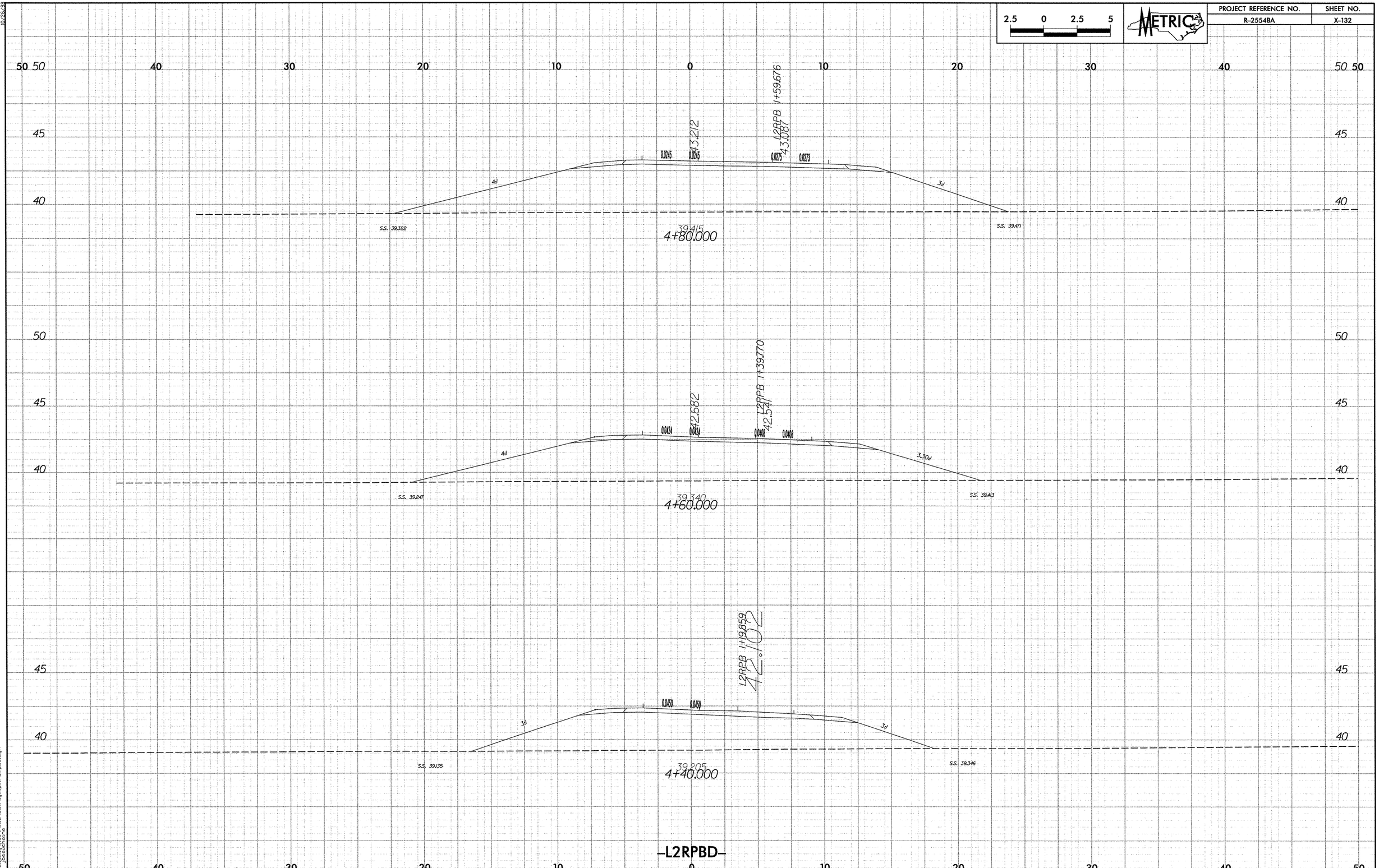
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

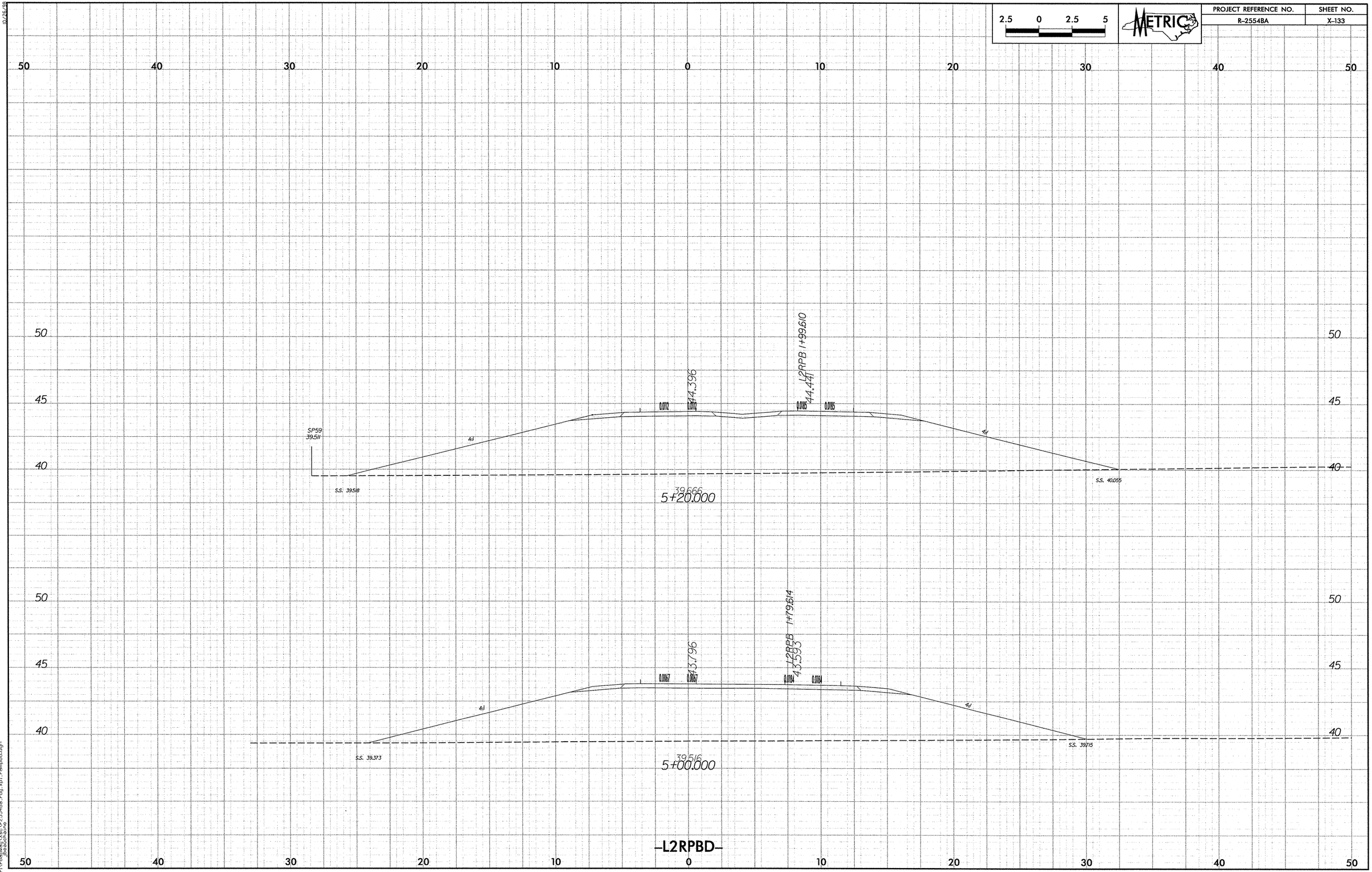


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-131
50 40 30 20 10 0 10 20 30 40 50
45
40
L2RPB 0+99.918
41.790
41.705
0.0450
3:1
S.S. 39.055
39.169
4+20.000
S.S. 39.317
L2RPB 0+79.958
41.428
41.355
4.10:1
S.S. 39.247
39.360
4+00.000
S.S. 39.387
L2RPB 0+59.982
41.122
41.068
5.45:1
6:1
S.S. 39.489
39.635
3+80.000
S.S. 39.779
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-132

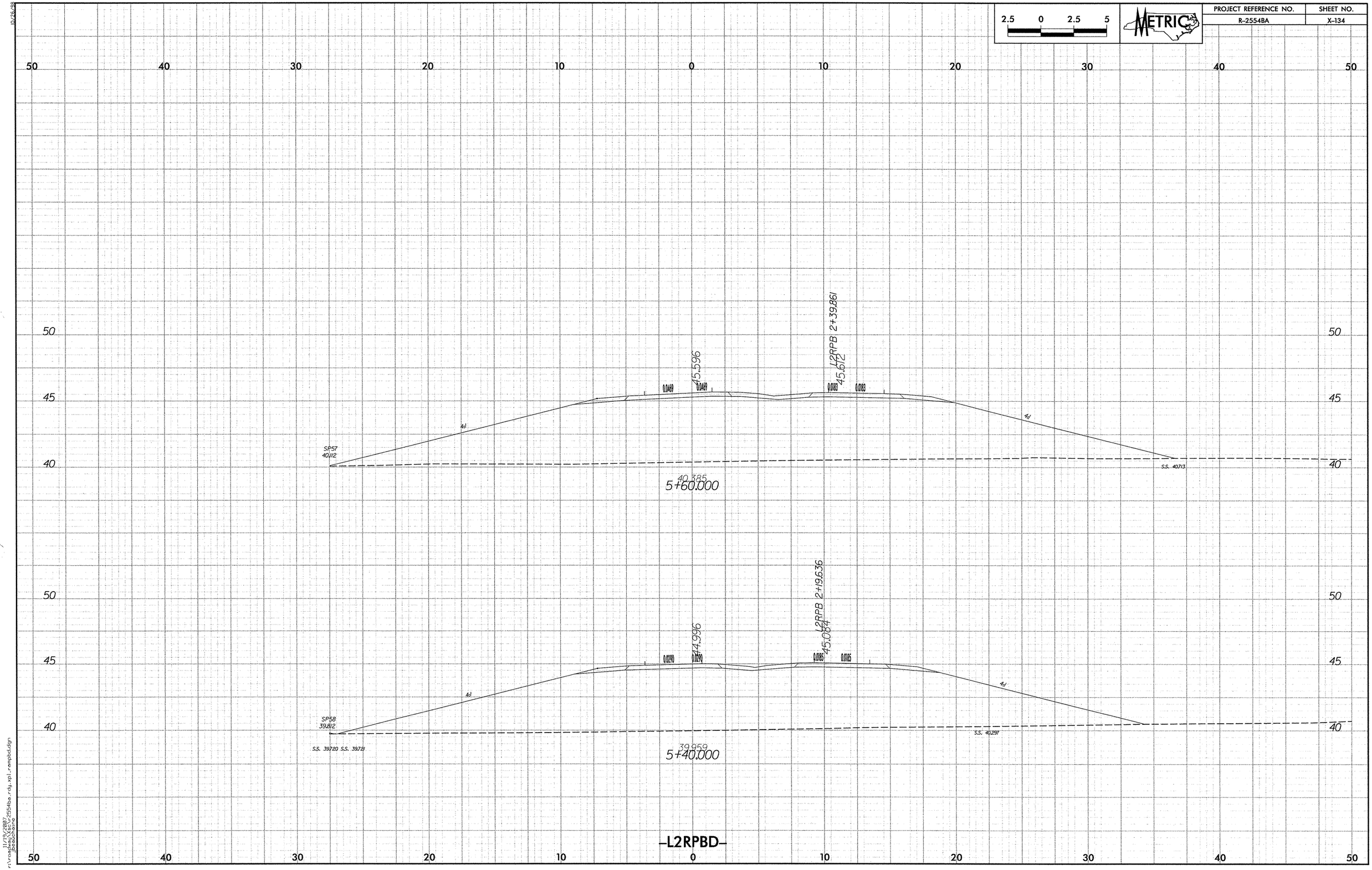


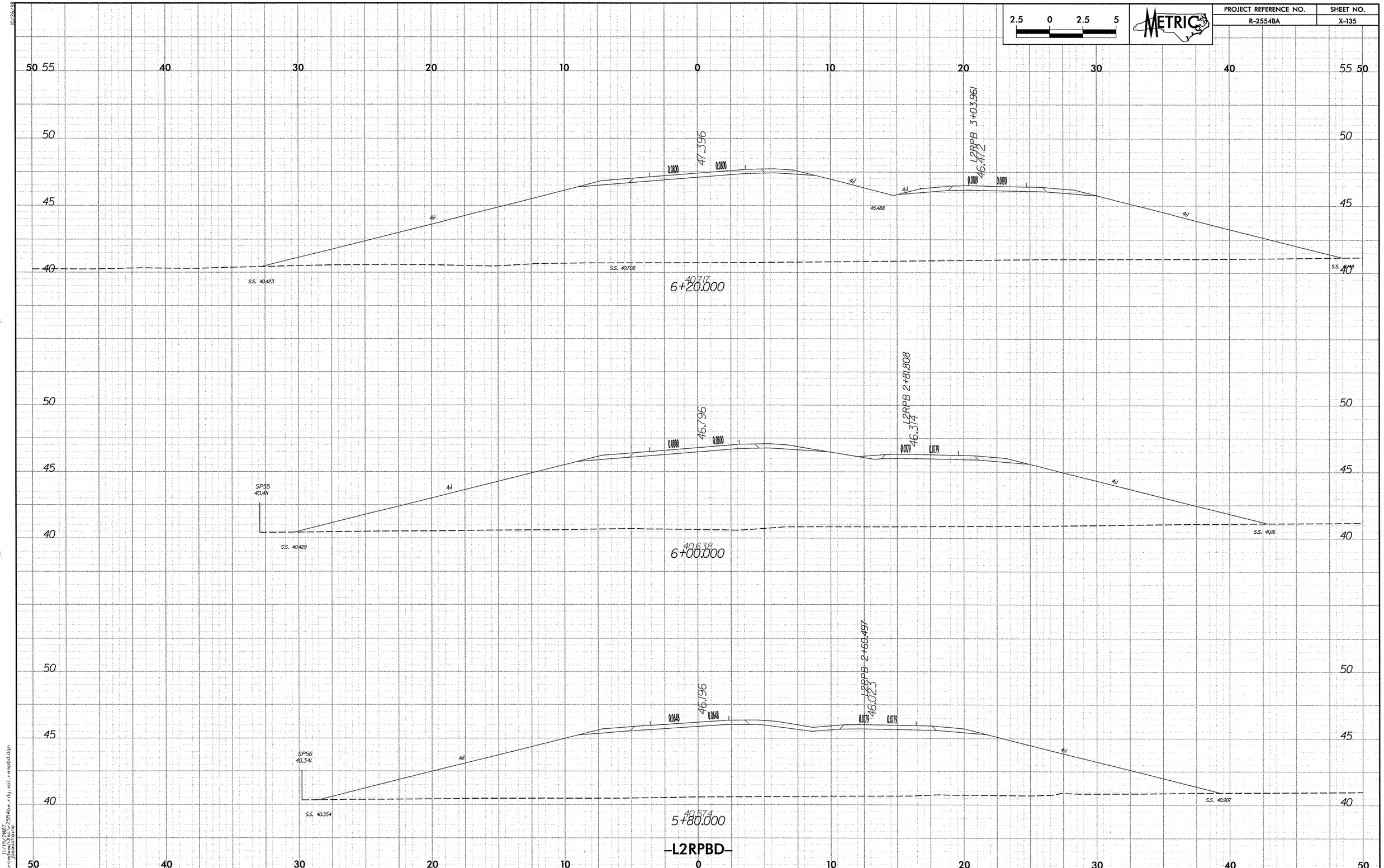
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-133



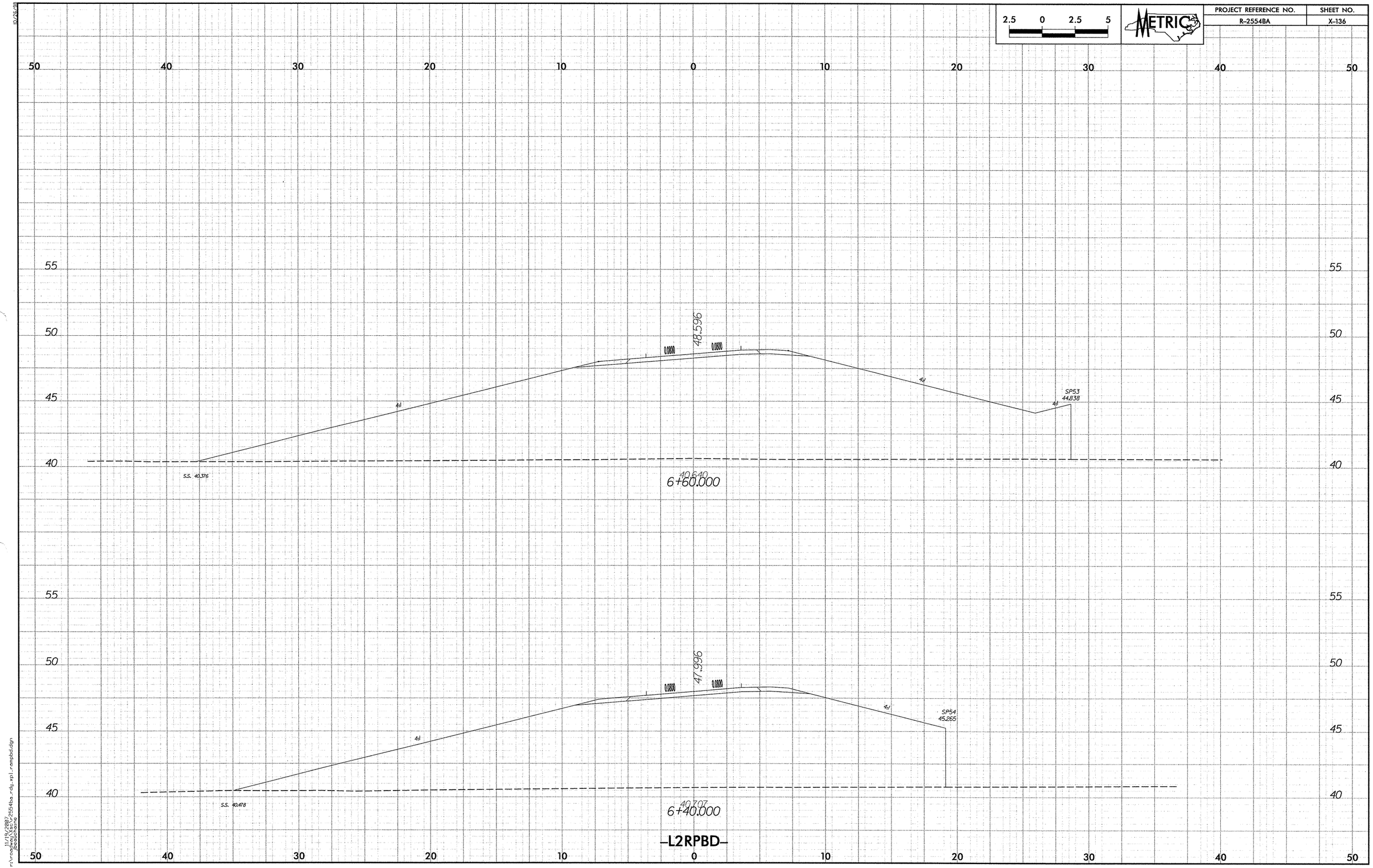
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-134





2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-135
47.396
L2RPB 3+03.961
46.472
0.0800
0.0800
0.0189
0.0190
4:1
45.488
S.S. 40.423
S.S. 40.702
40.717
6+20.000
46.796
L2RPB 2+81.808
46.314
0.0800
0.0800
0.0179
0.0179
SP55
40.411
S.S. 40.429
40.638
6+00.000
S.S. 41.116
46.196
L2RPB 2+60.497
46.023
0.0648
0.0648
0.0179
0.0179
SP56
40.341
S.S. 40.354
40.574
5+80.000
S.S. 40.907
-L2RPBD-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-136
50 40 30 20 10 0 10 20 30 40 50
55
50
45
40
48.596
0.0800
0.0800
4:1
4:1
4:1
SP53
44.838
S.S. 40.376
40.640
6+60.000
47.996
0.0800
0.0800
4:1
4:1
SP54
45.265
S.S. 40.478
40.707
6+40.000
-L2RPBD-

10/26/98

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-137

50 40 30 20 10 0 10 20 30 40 50

55
50
45
40

49.758

0.080 0.080

4:1 4:1 4:1

S.S. 40.099

40.071

7+00.000

55
50
45
40

49.196

0.080 0.080

4:1 4:1 4:1

SP52
44.076

S.S. 40.267

40.327

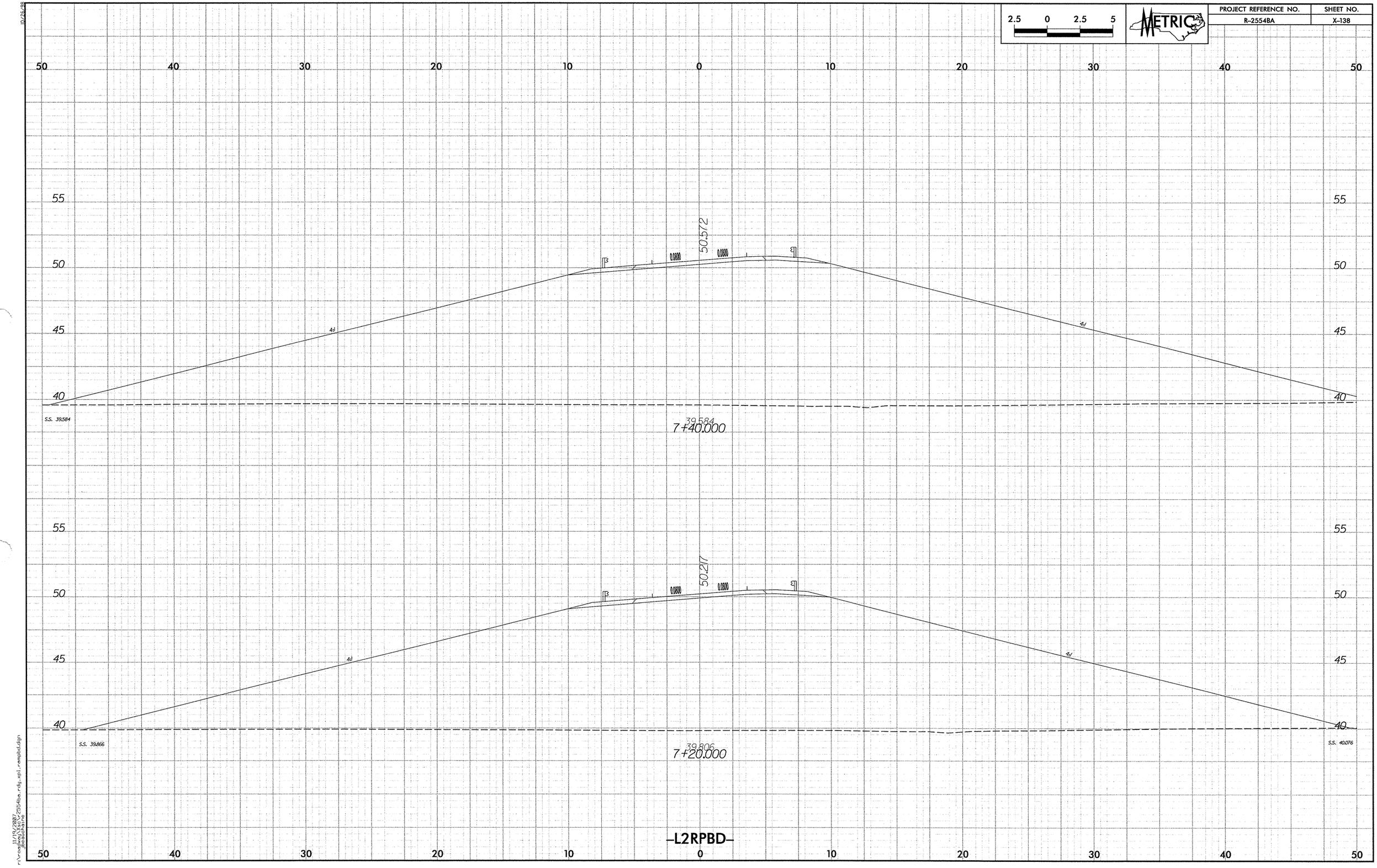
6+80.000

-L2RPBD-

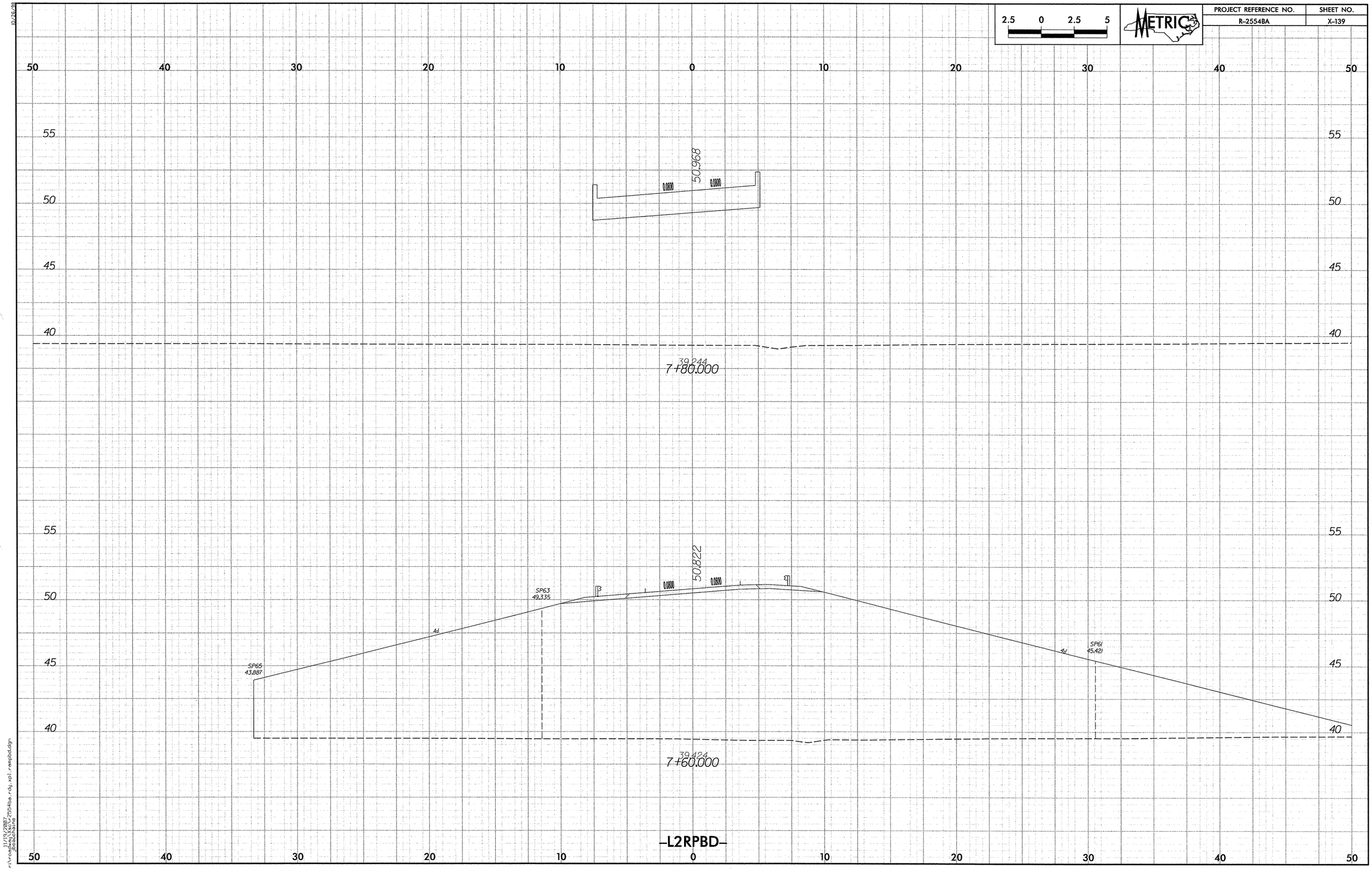
50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\roadway\r2554ba_rdy_xpl_rampbd.dgn
beauchaine

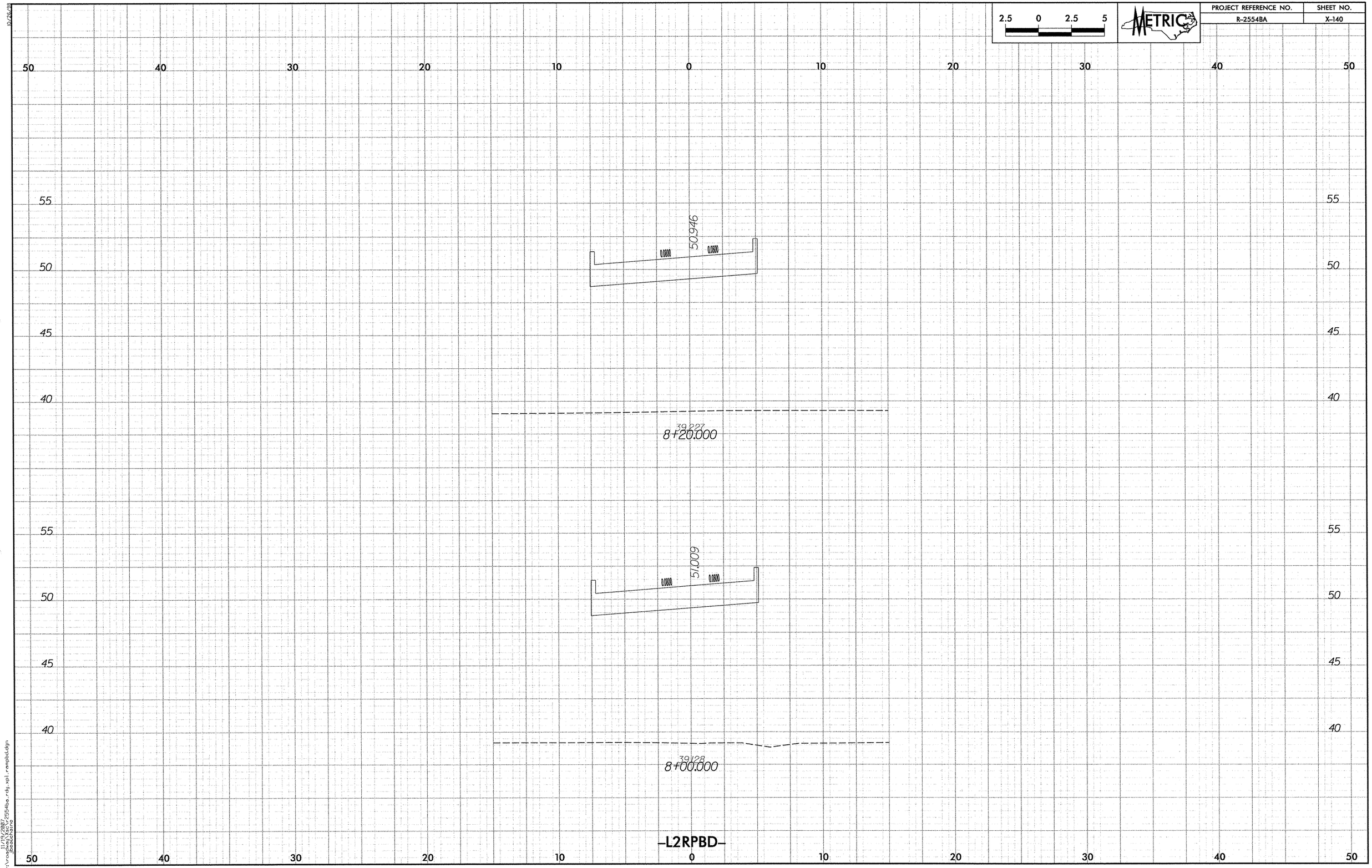
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-138



11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_rempbd.dgn
jbeauchaine

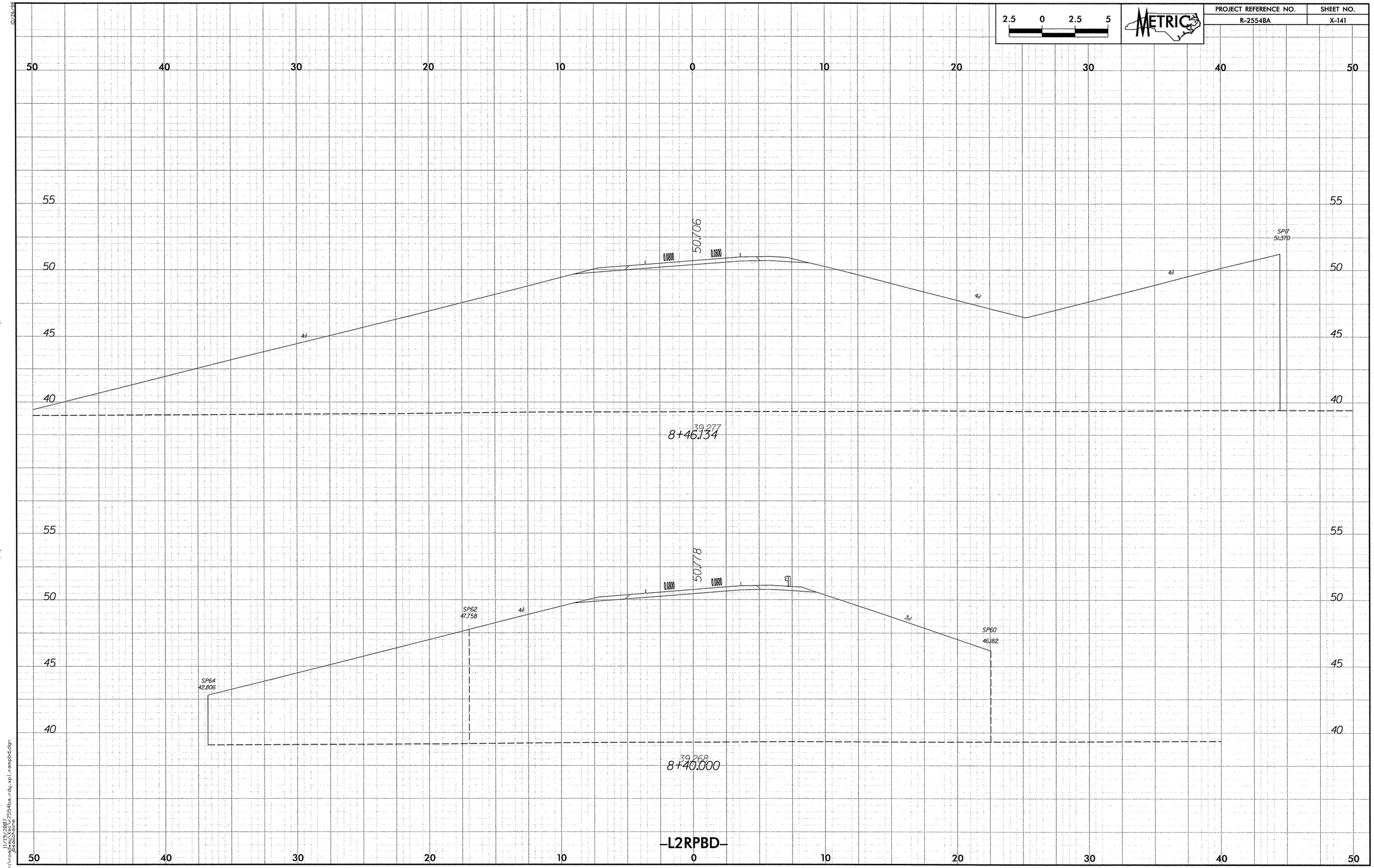


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-139
50.968
0.0800
0.0800
39.244
7+80.000
50.822
0.0800
0.0800
SP63
49.335
SP65
43.887
SP61
45.421
4:1
4:1
39.424
7+60.000
-L2RPBD-



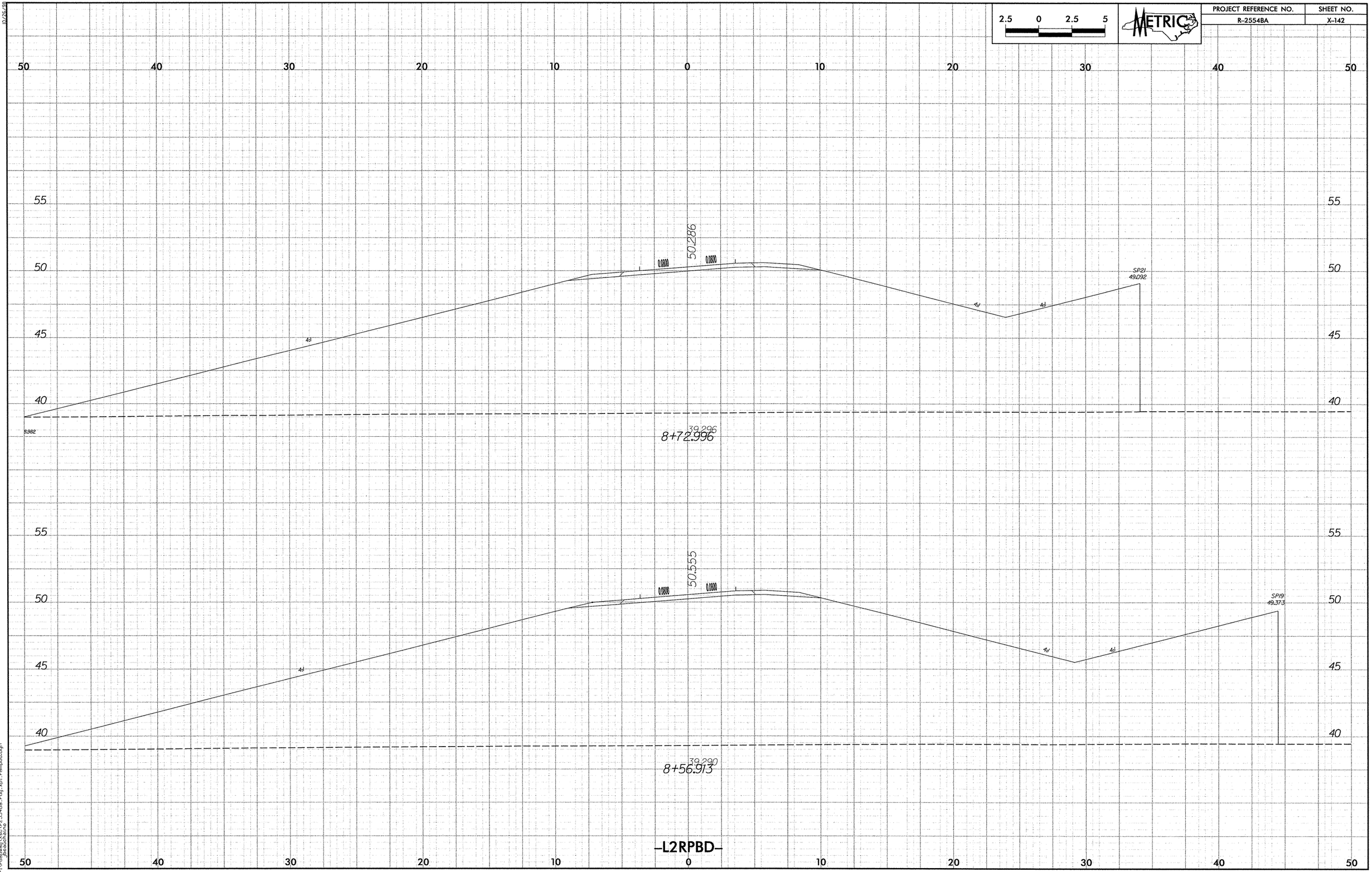
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-140
50.946
0.0800
0.0800
39.227
8+20.000
51.009
0.0800
0.0800
39.128
8+00.000
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-141

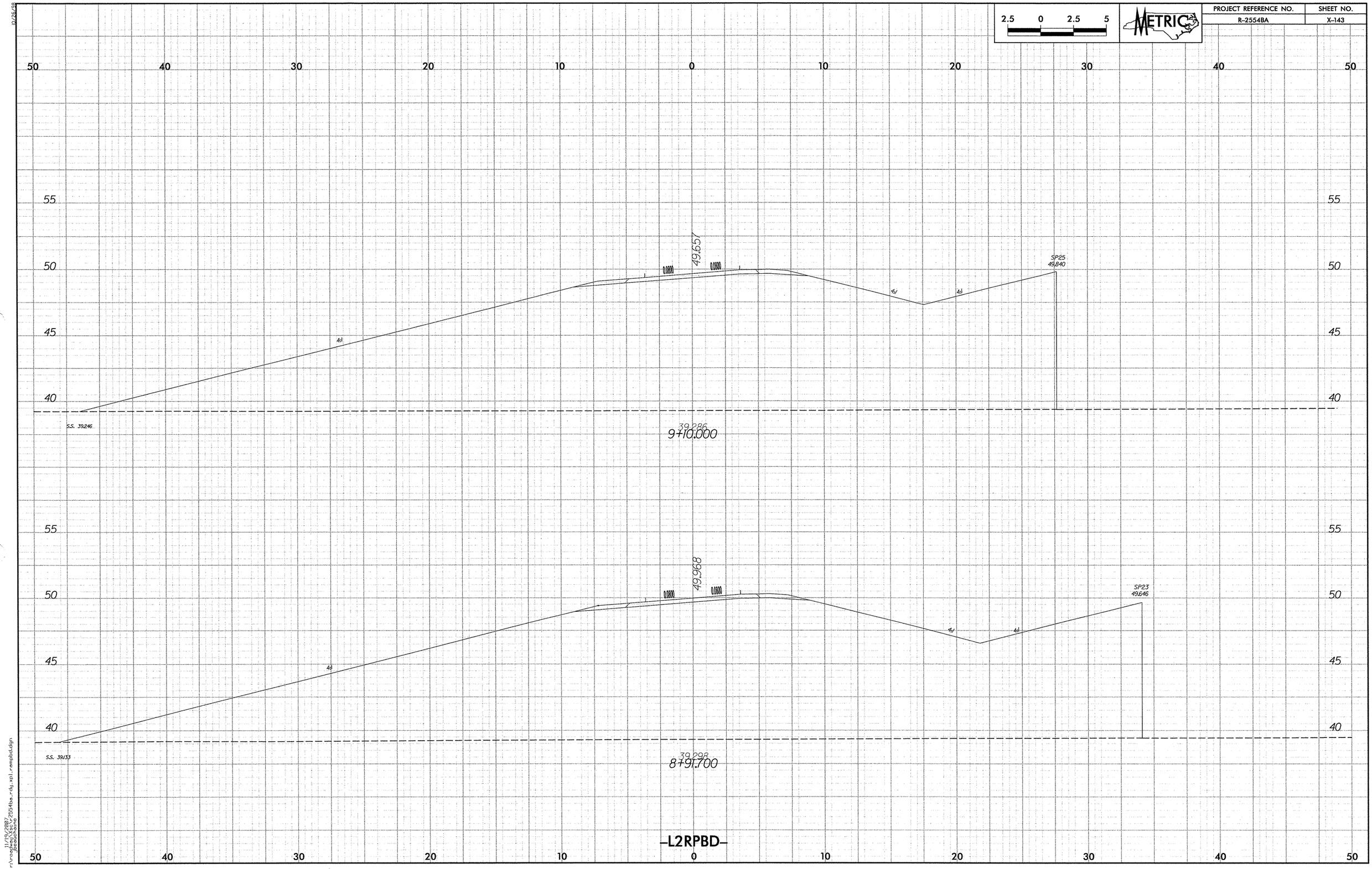


11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-142

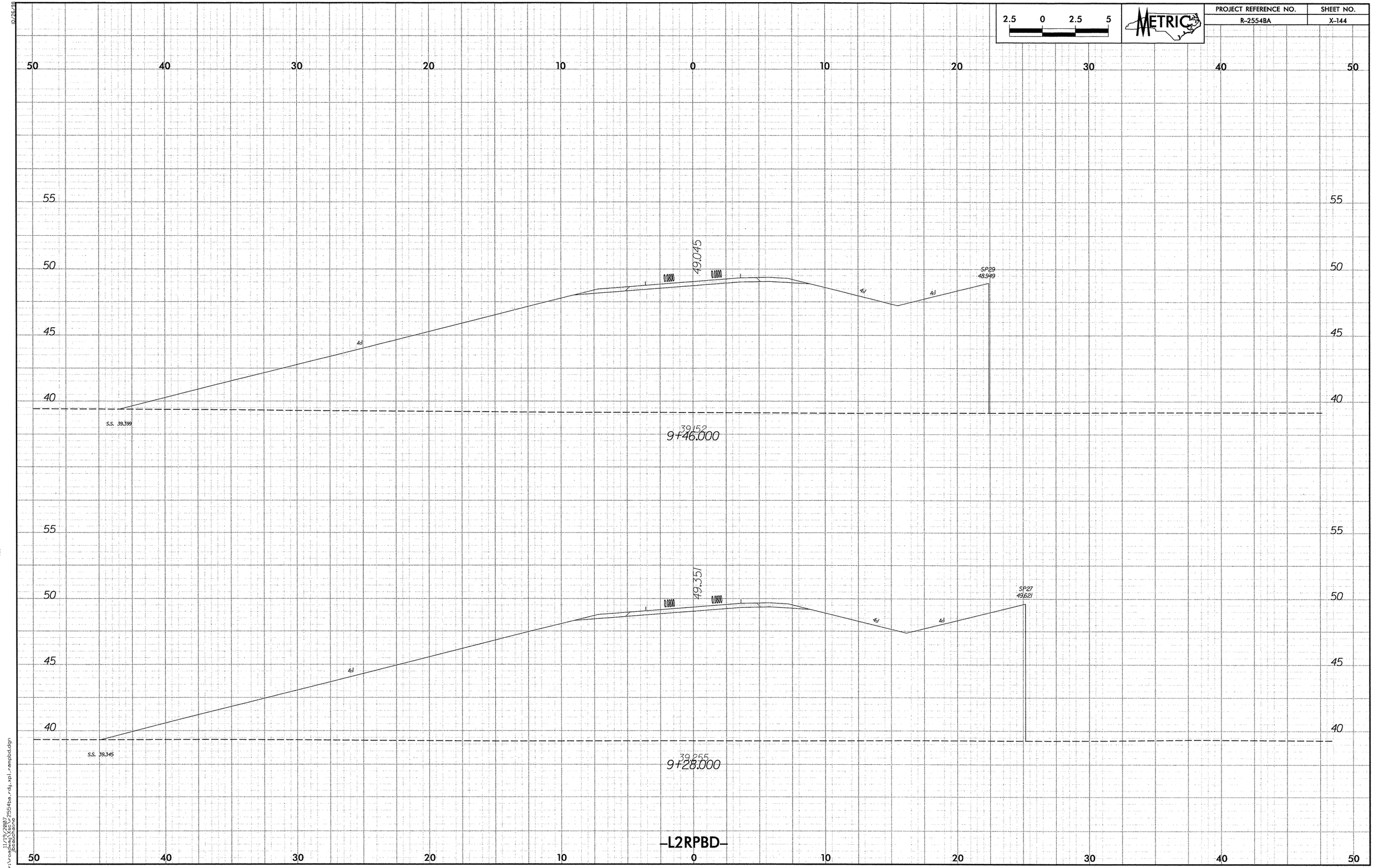


11/19/2007
r:\roadway\xsc\r2554ba_rdy.xpl.rampbd.dgn
jbeauchaine



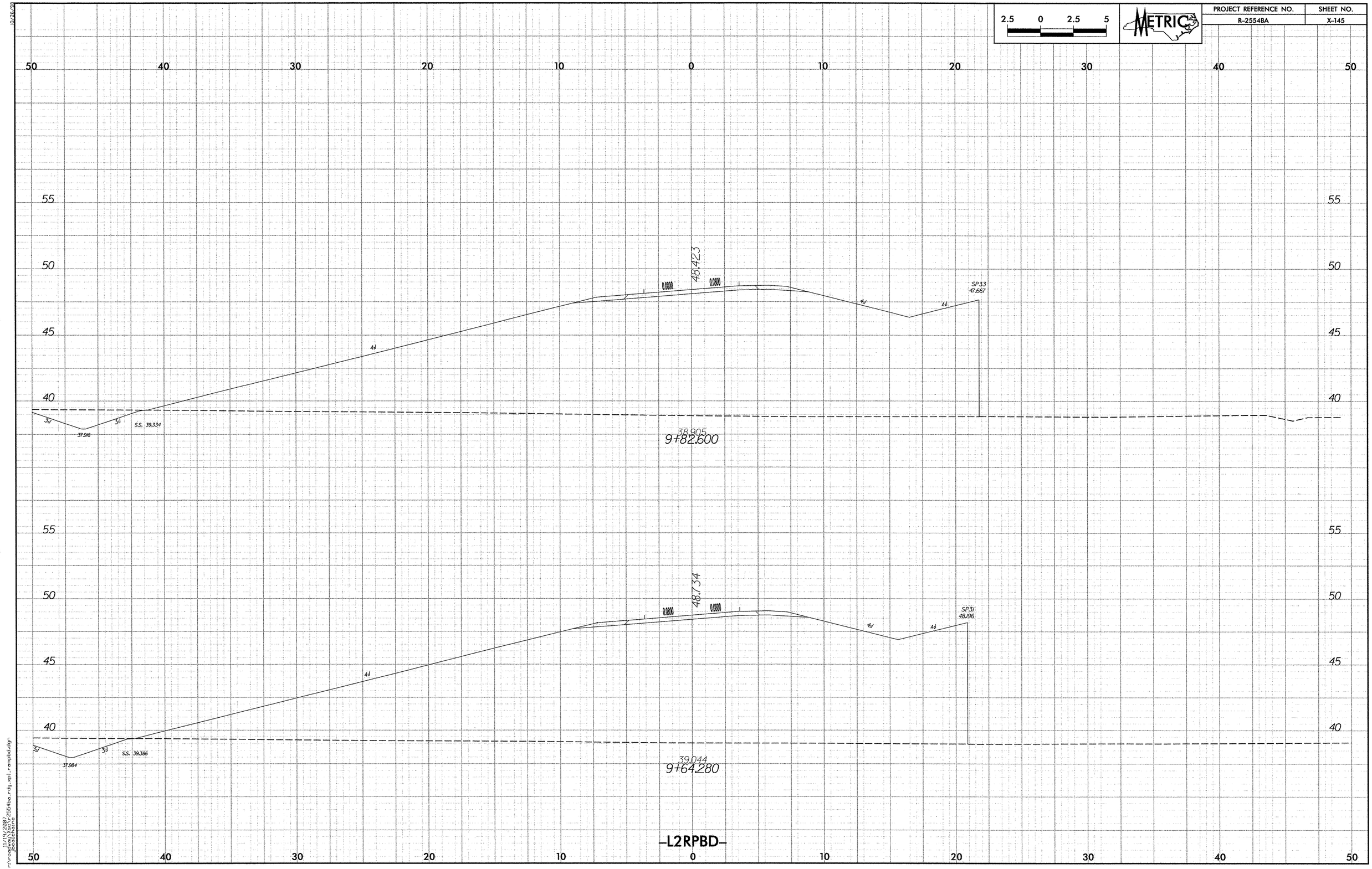
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-143
50 40 30 20 10 0 10 20 30 40 50
55
50
45
40
49.657
0.0800
0.0800
4:1
4:1
4:1
SP25
49.840
S.S. 39.246
39.286
9+10.000
49.968
0.0800
0.0800
4:1
4:1
4:1
SP23
49.646
S.S. 39.133
39.298
8+91.700
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-144



11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-145



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

10/26/89

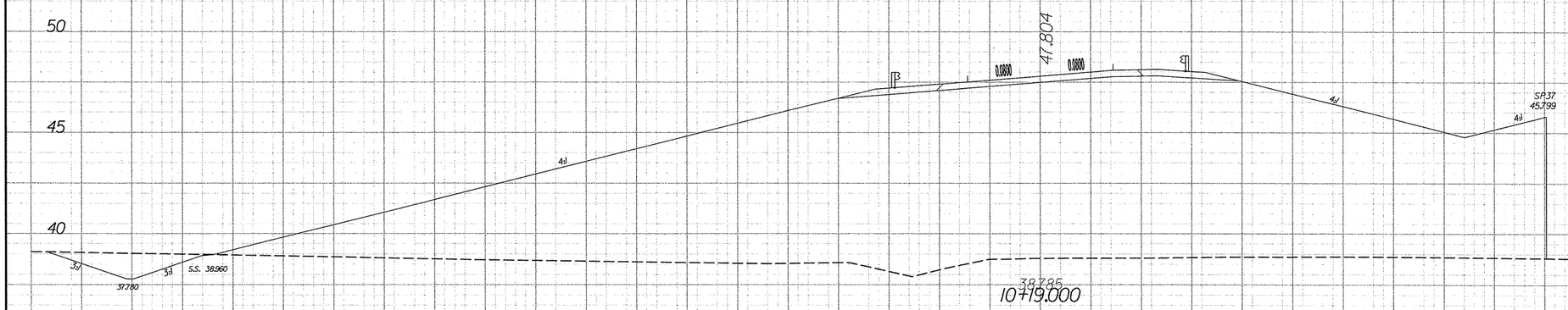
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-146

2.5 0 2.5 5

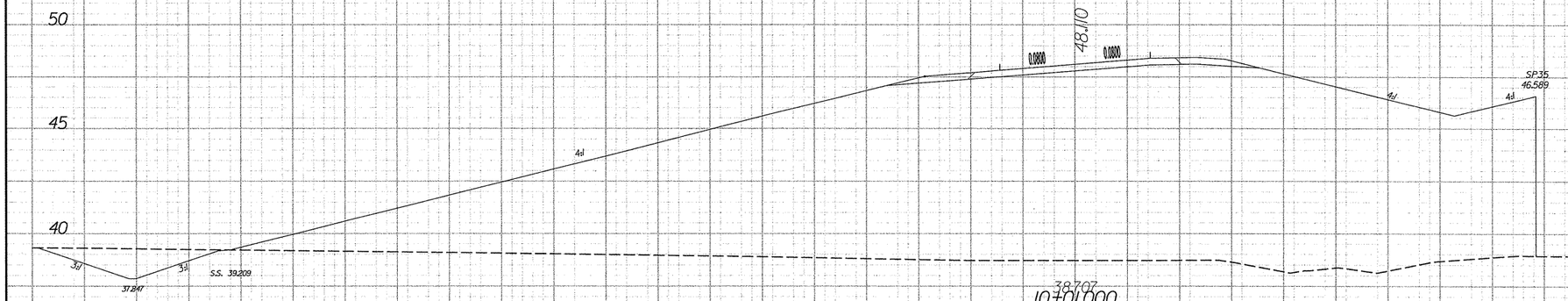
METRIC

50 40 30 20 10 0 10 20 30 40 50

55
50
45
40



50
45
40

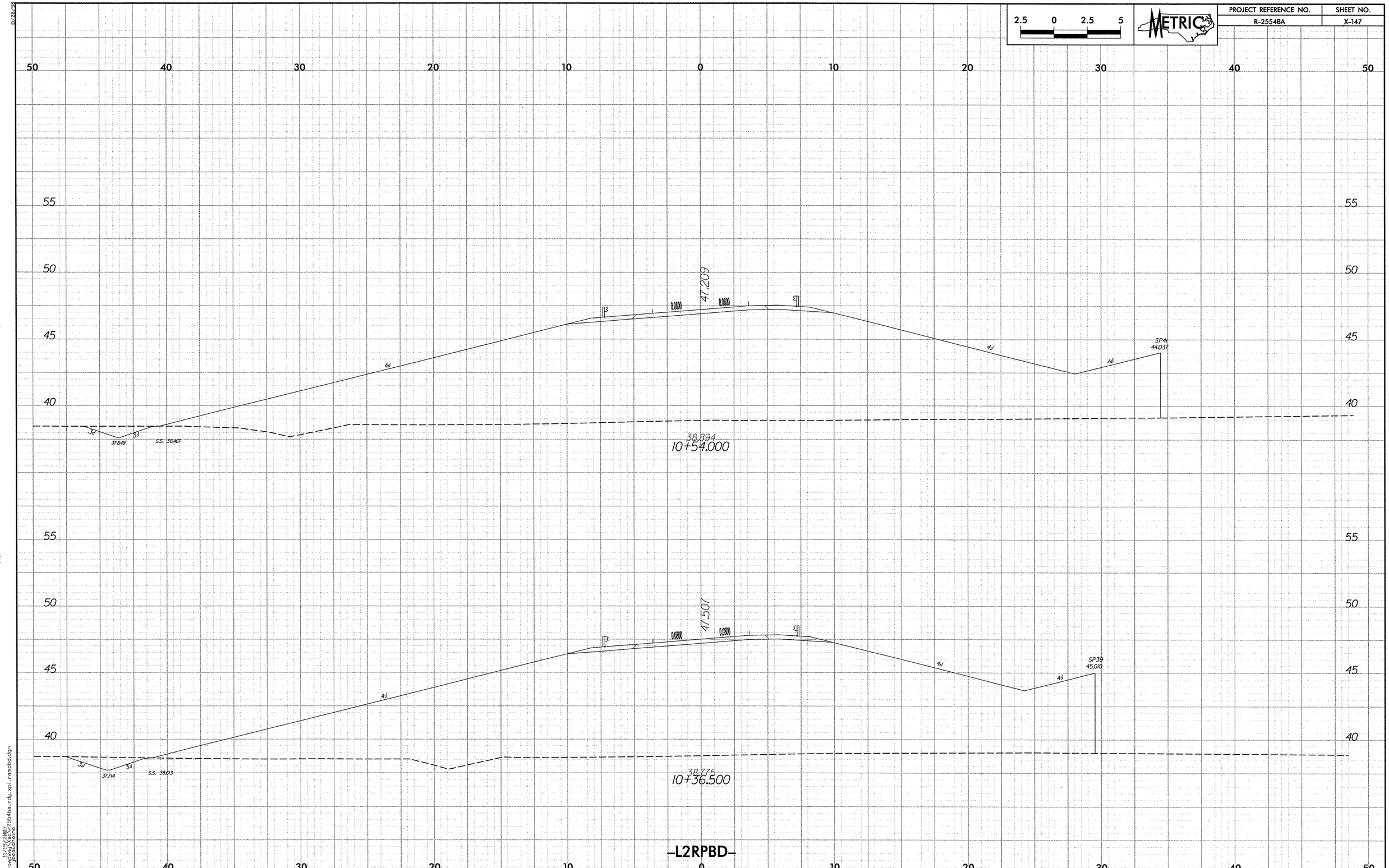


50 40 30 20 10 0 10 20 30 40 50

-L2RPBD-

11/13/2007
r:\roadway\r2554ba_rdy_xp1_rampbd.dgn
bradshaw

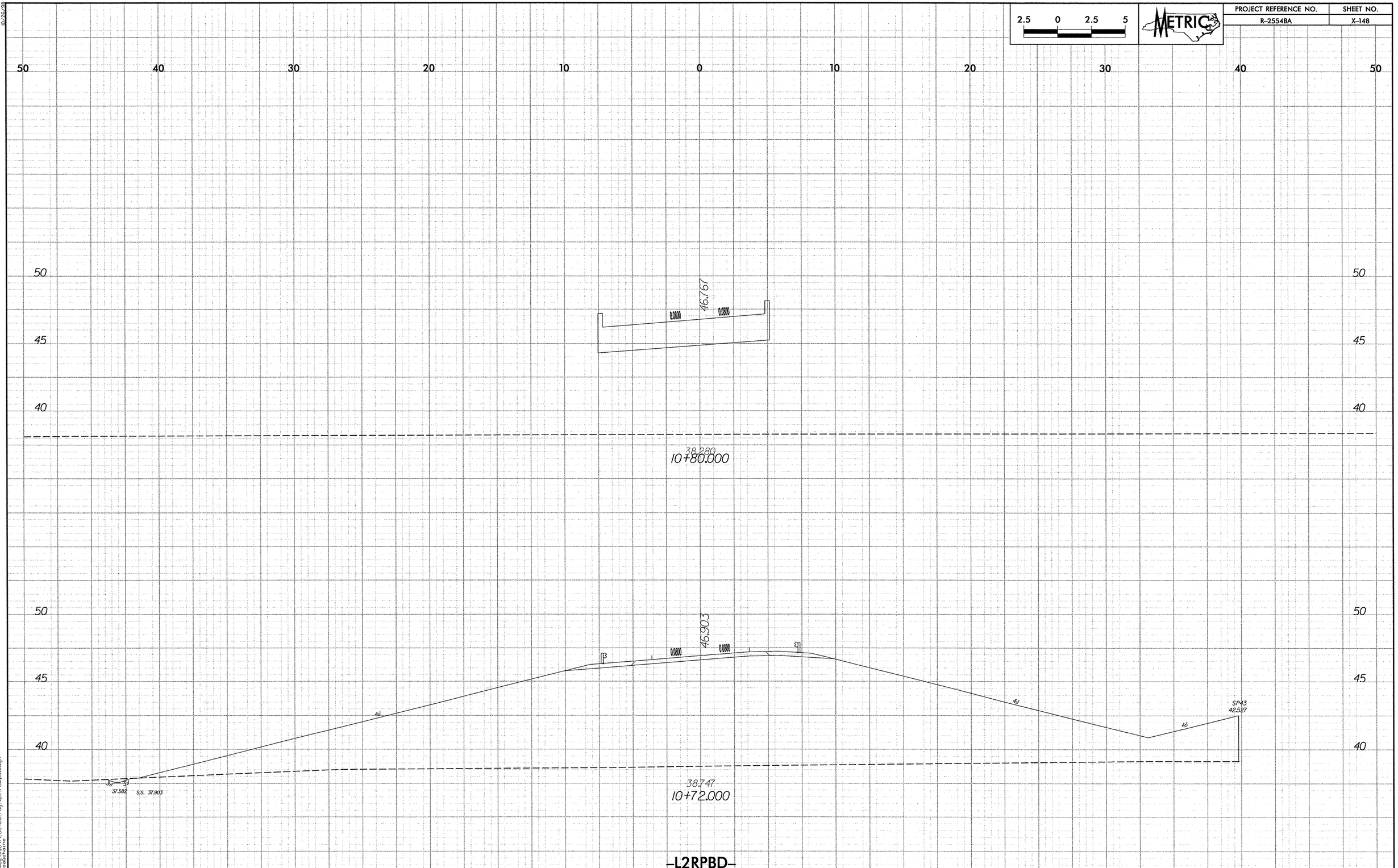
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-147



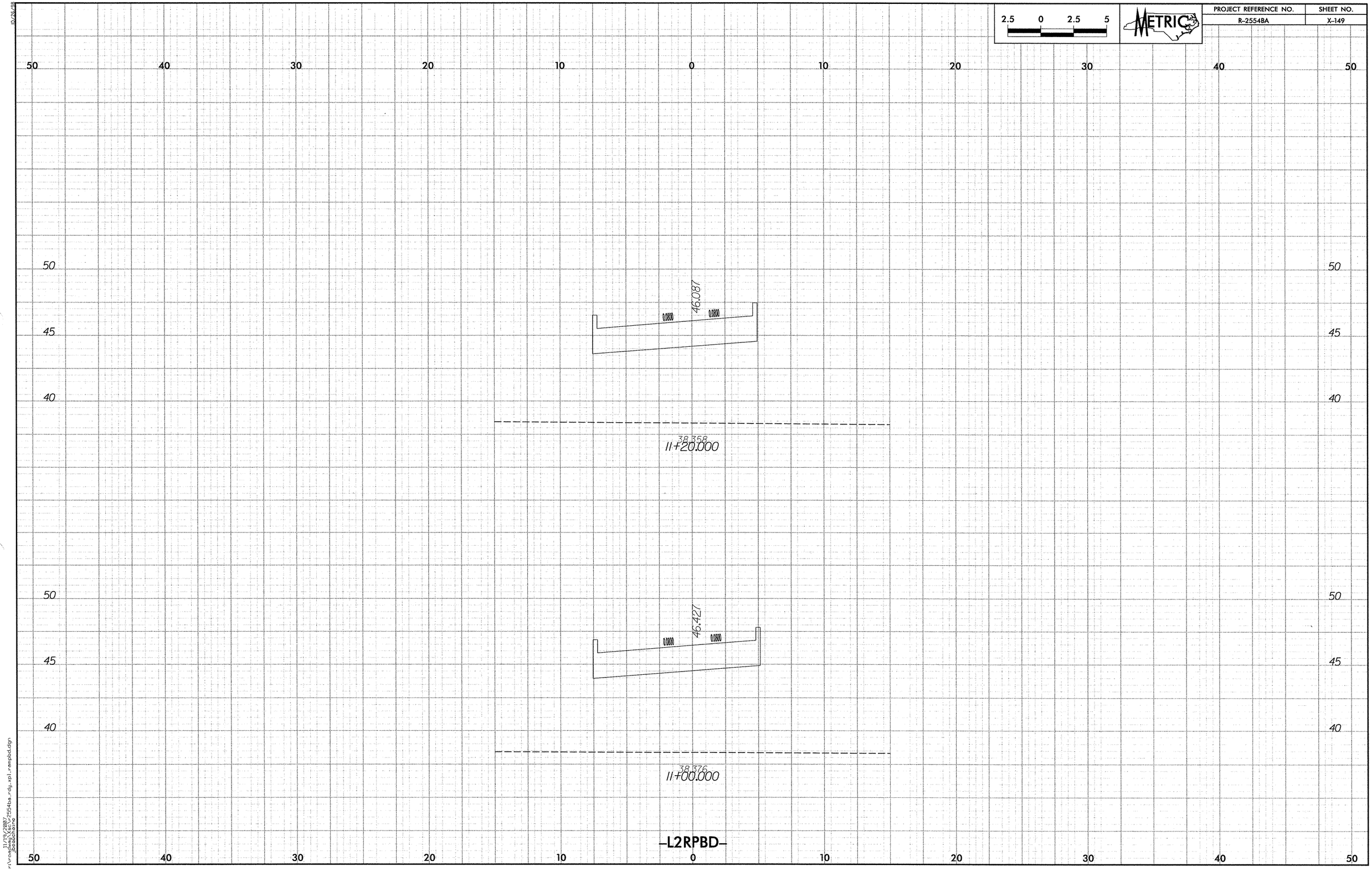
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-148

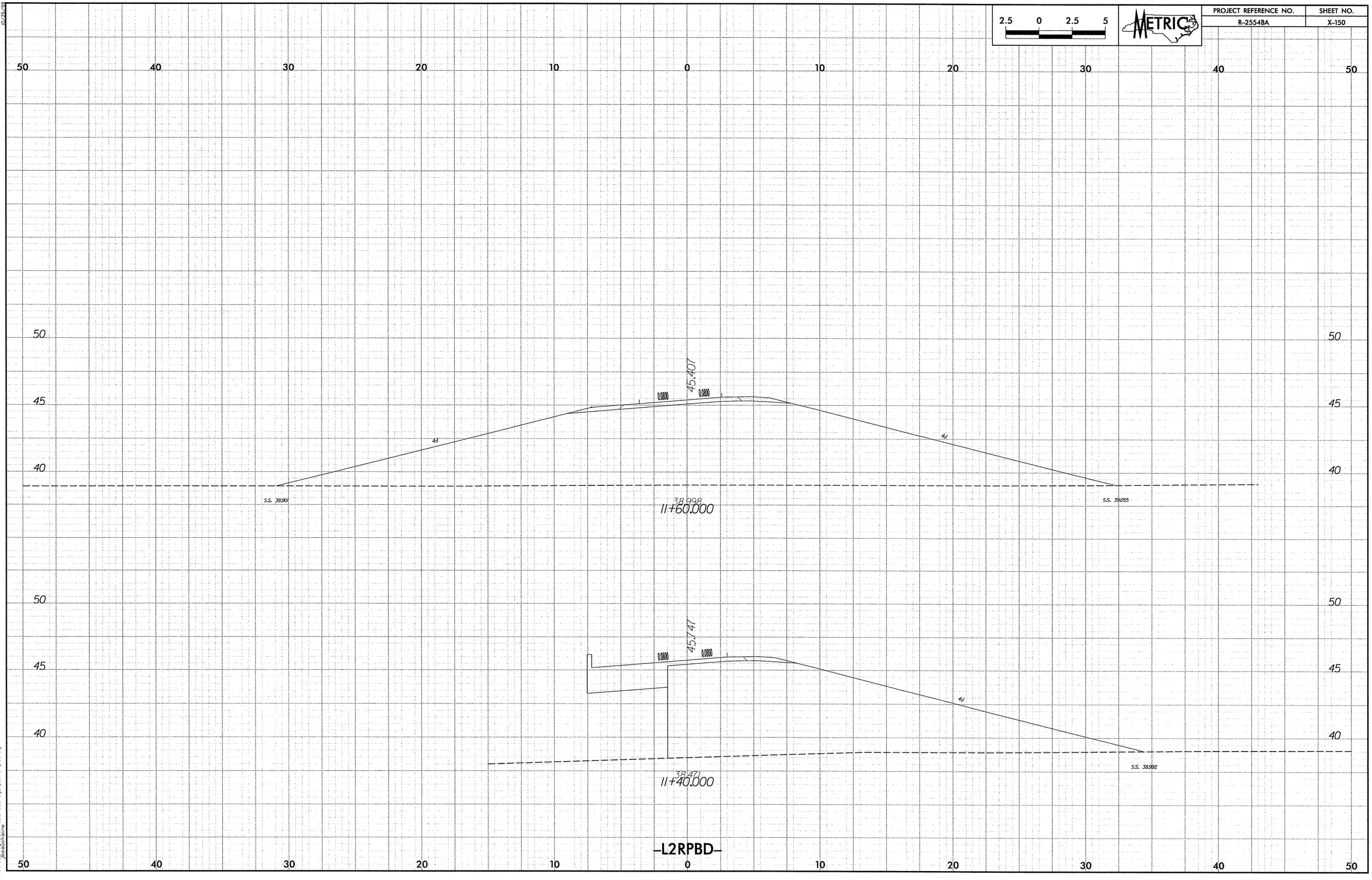


11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbouchaine



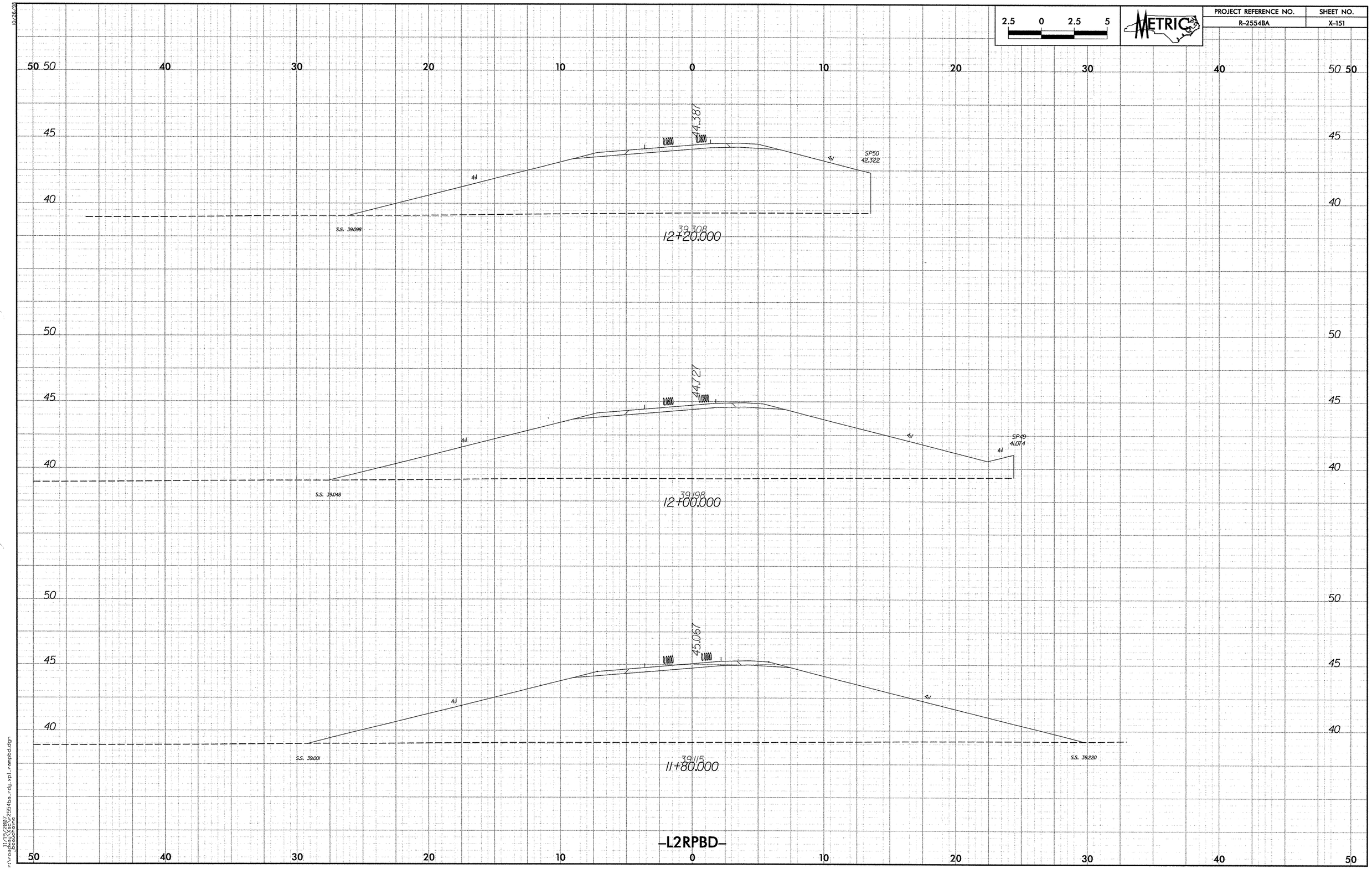
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-149
50 40 30 20 10 0 10 20 30 40 50
50
45
40
46.087
0.0800
0.0800
38.358
11+20.000
46.427
0.0800
0.0800
38.376
11+00.000
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-150



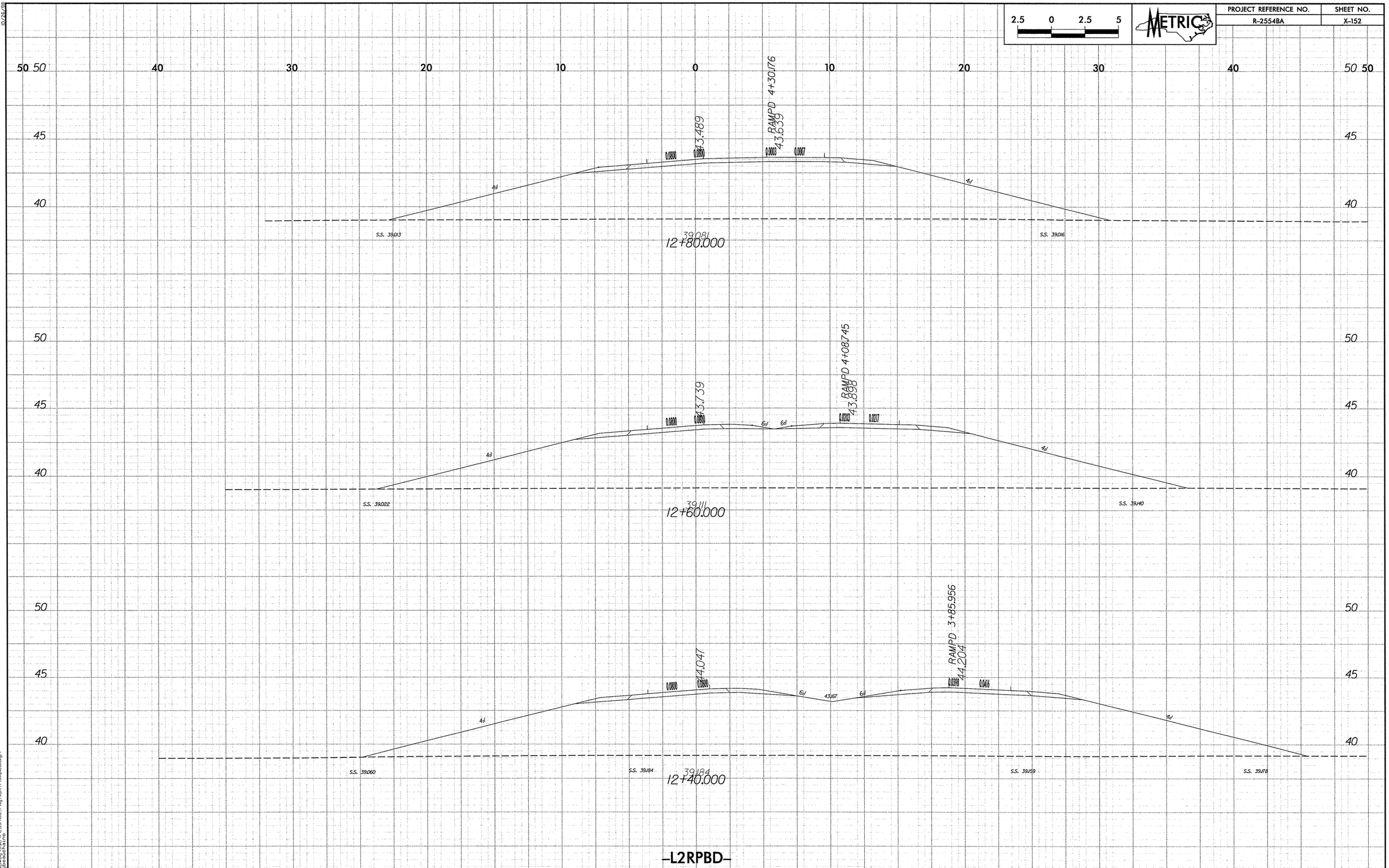
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine



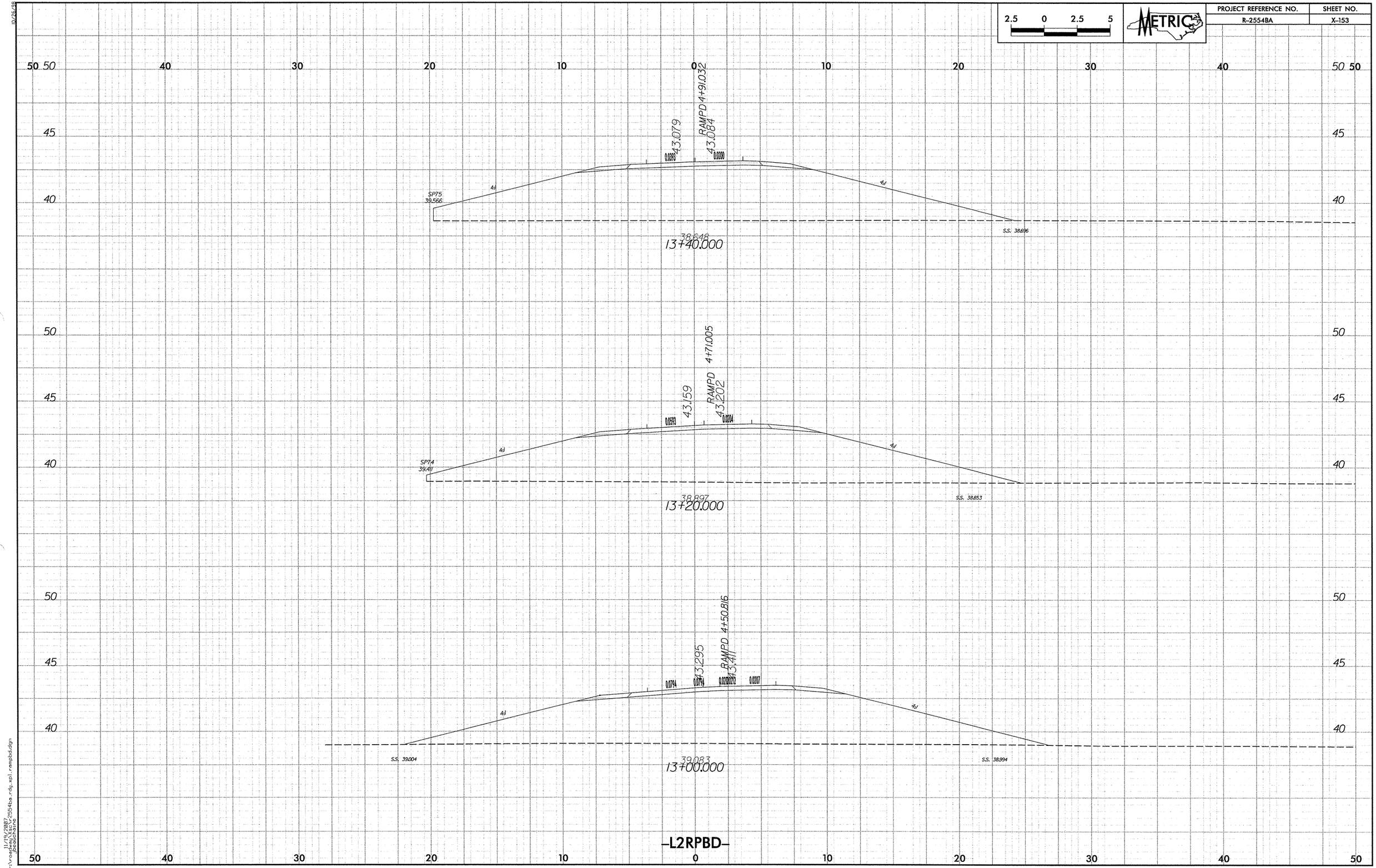
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-151
44.387
0.0800
0.0800
4:1
4:1
SP50
42.322
S.S. 39.098
39.308
12+20.000
44.727
0.0800
0.0800
4:1
4:1
4:1
SP49
41.074
S.S. 39.048
39.198
12+00.000
45.067
0.0800
0.0800
4:1
4:1
S.S. 39.001
S.S. 39.220
39.115
11+80.000
-L2RPBD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-152



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-153



11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

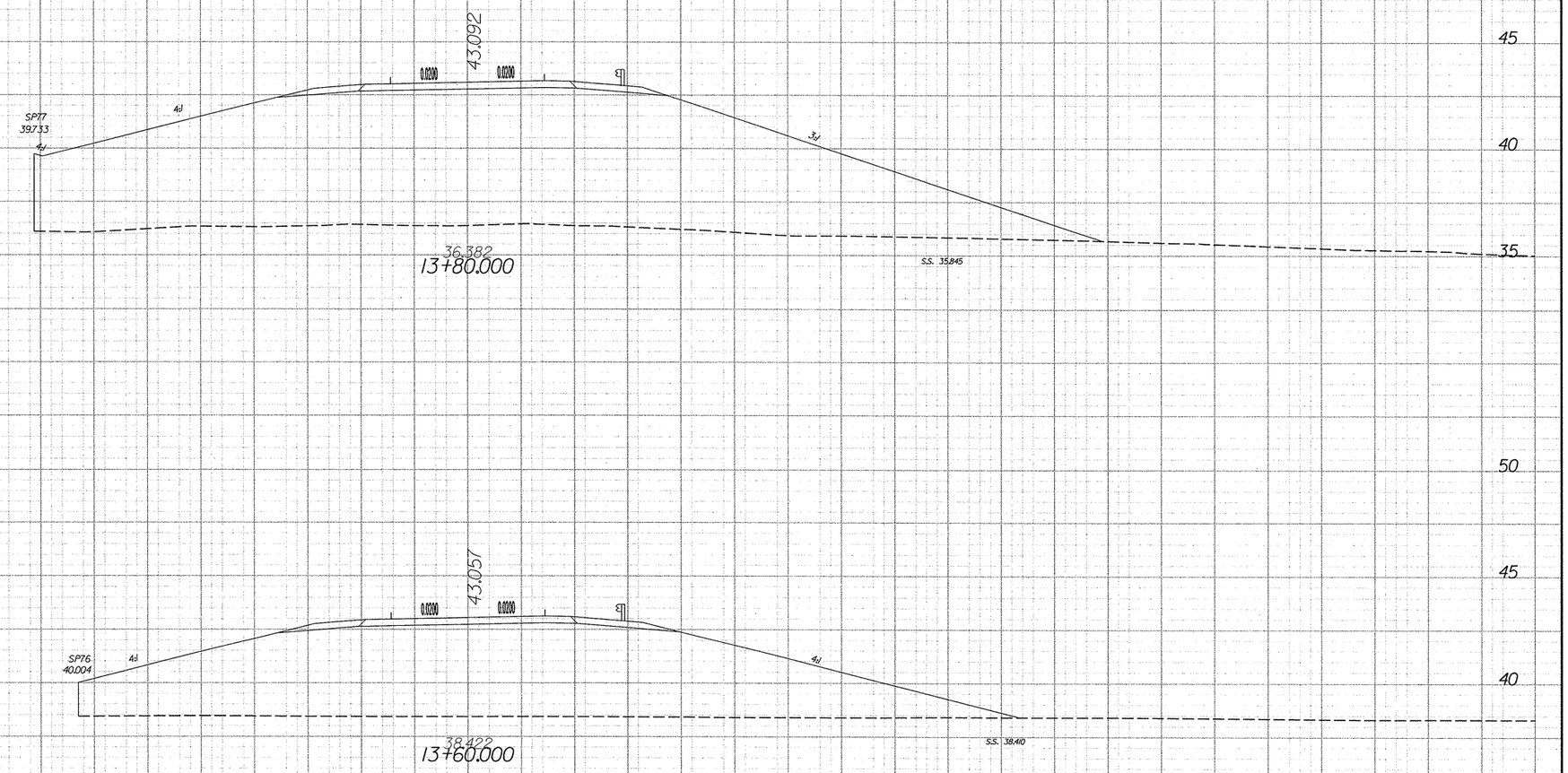
10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-154

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

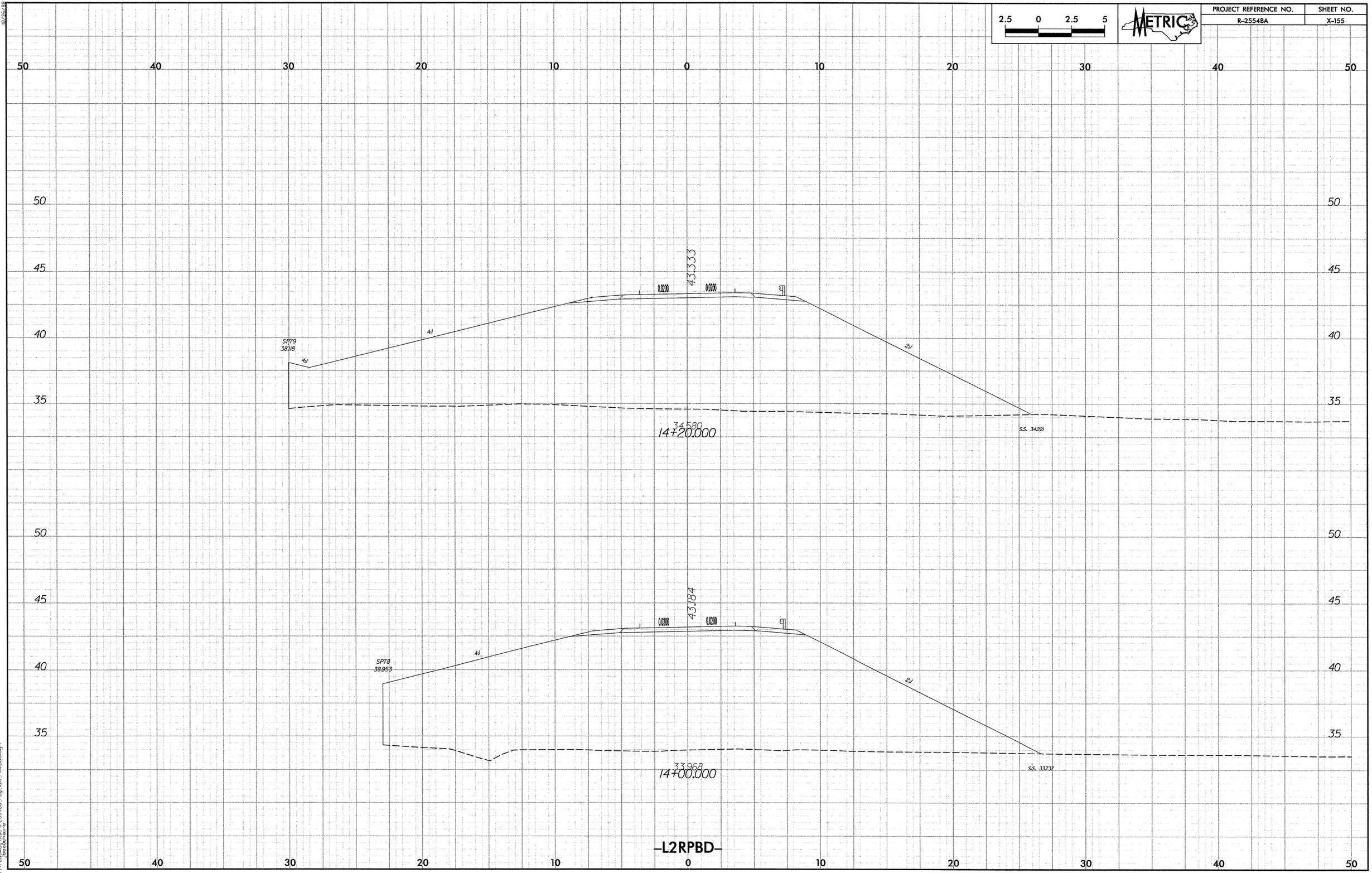


-L2RPBD-

50 40 30 20 10 0 10 20 30 40 50

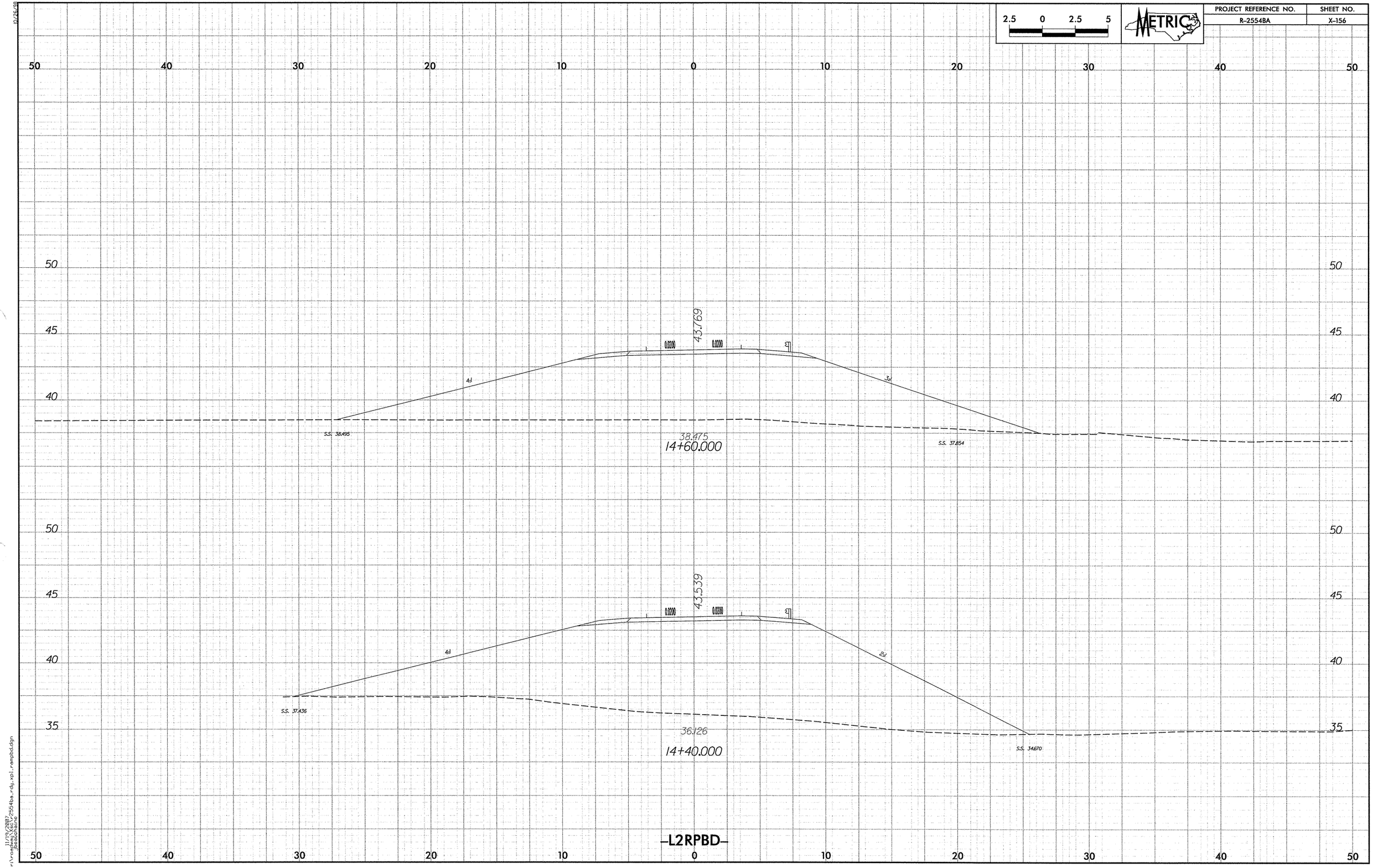
11/13/2007
r:\roadway\projects\2554ba_rdy_xpl_rampbd.dgn
beauchamp

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-155



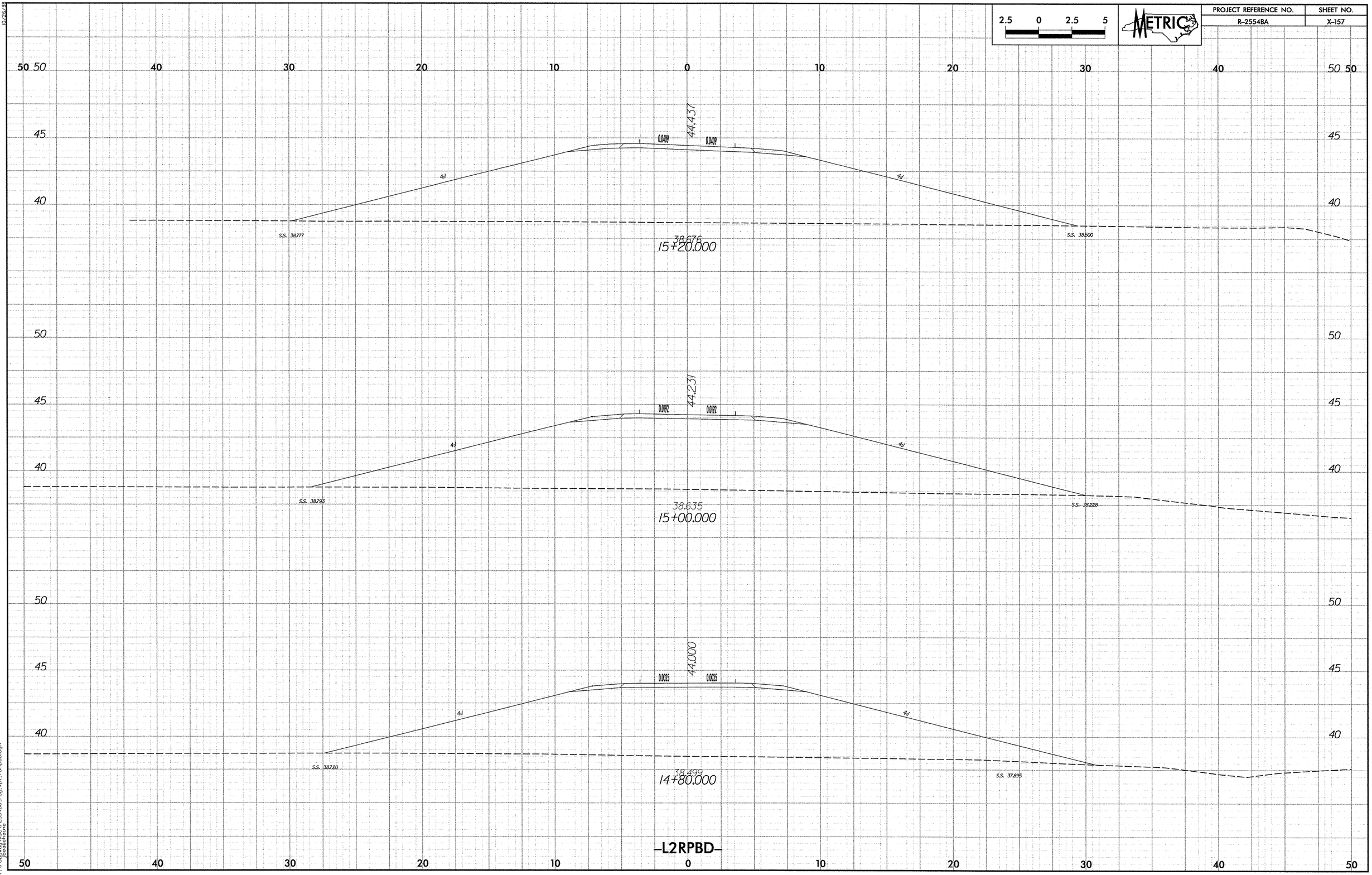
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-156



11/19/2007
r:\roadway\xsc\r2554ba_rdy.xpl_rampbd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-157



10/26/98

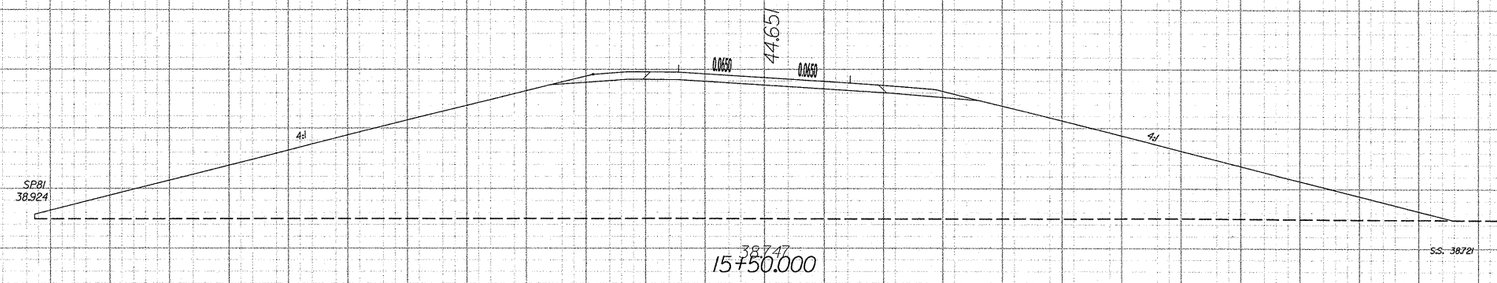
11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_rampbd.dgn
jbouchaine

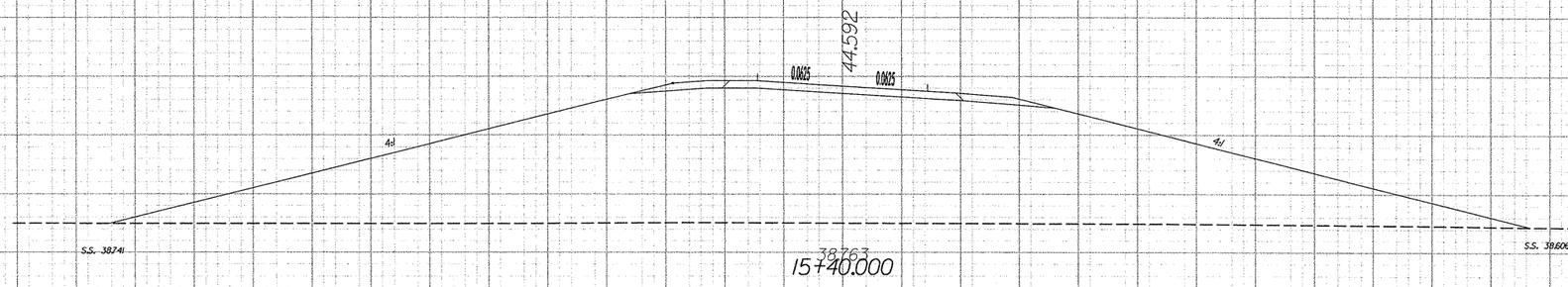
2.5 0 2.5 5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-158

50 40 30 20 10 0 10 20 30 40 50





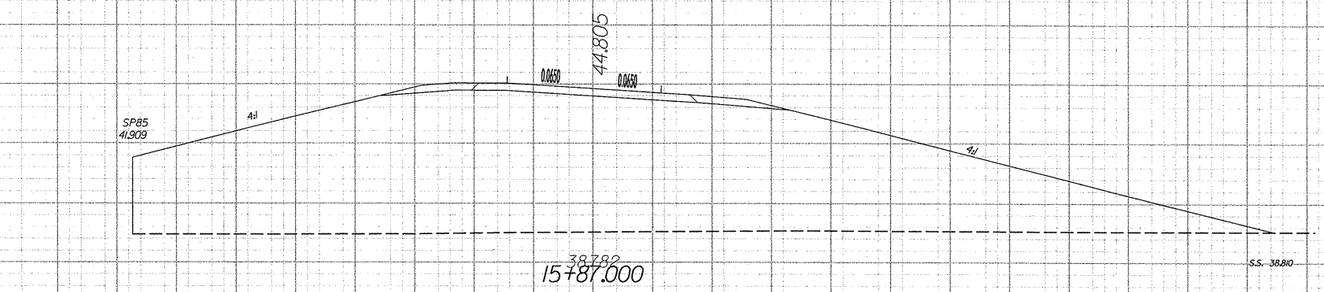
–L2RPBD–

11/13/2007
r:\roadway\r2554ba_rdy_xpl_rampbd.dgn
jbeauchene

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-159

2.5 0 2.5 5

METRIC



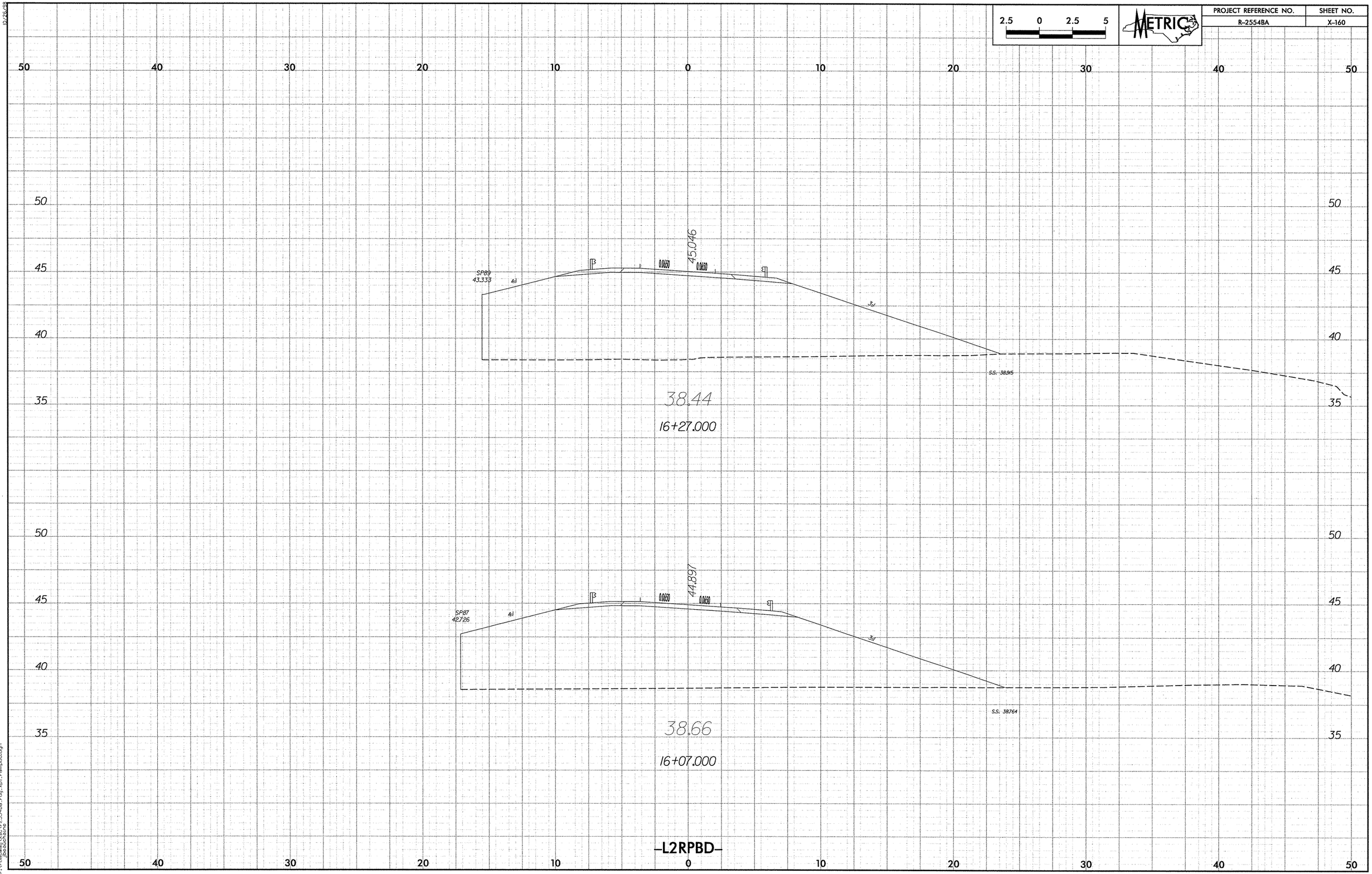
-L2RPBD-

50 40 30 20 10 0 10 20 30 40 50

50 45 40

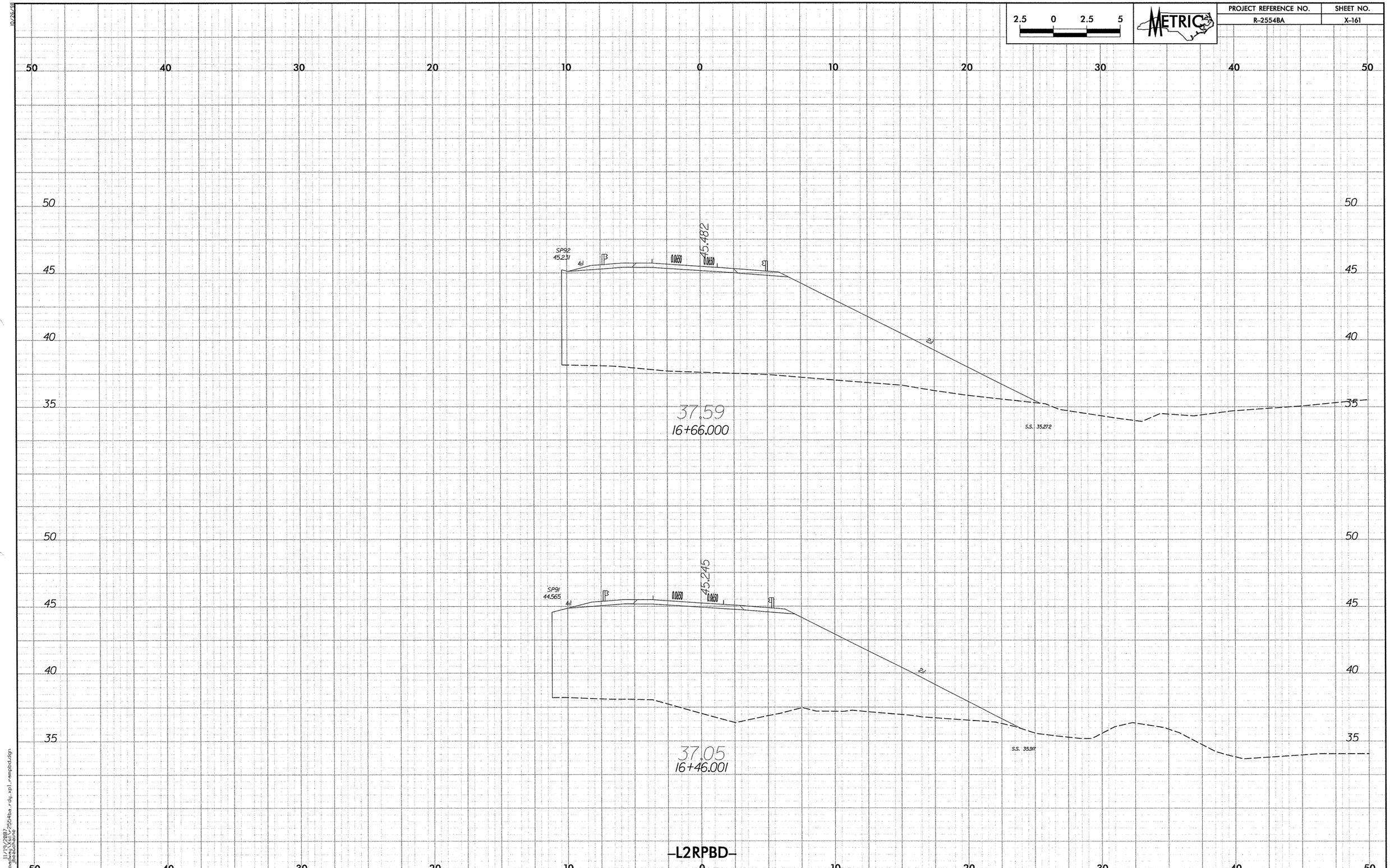
11/13/2007
r:\roadway\r2554ba_rdy_xpl_ramobd.dgn
jbeaucham

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-160

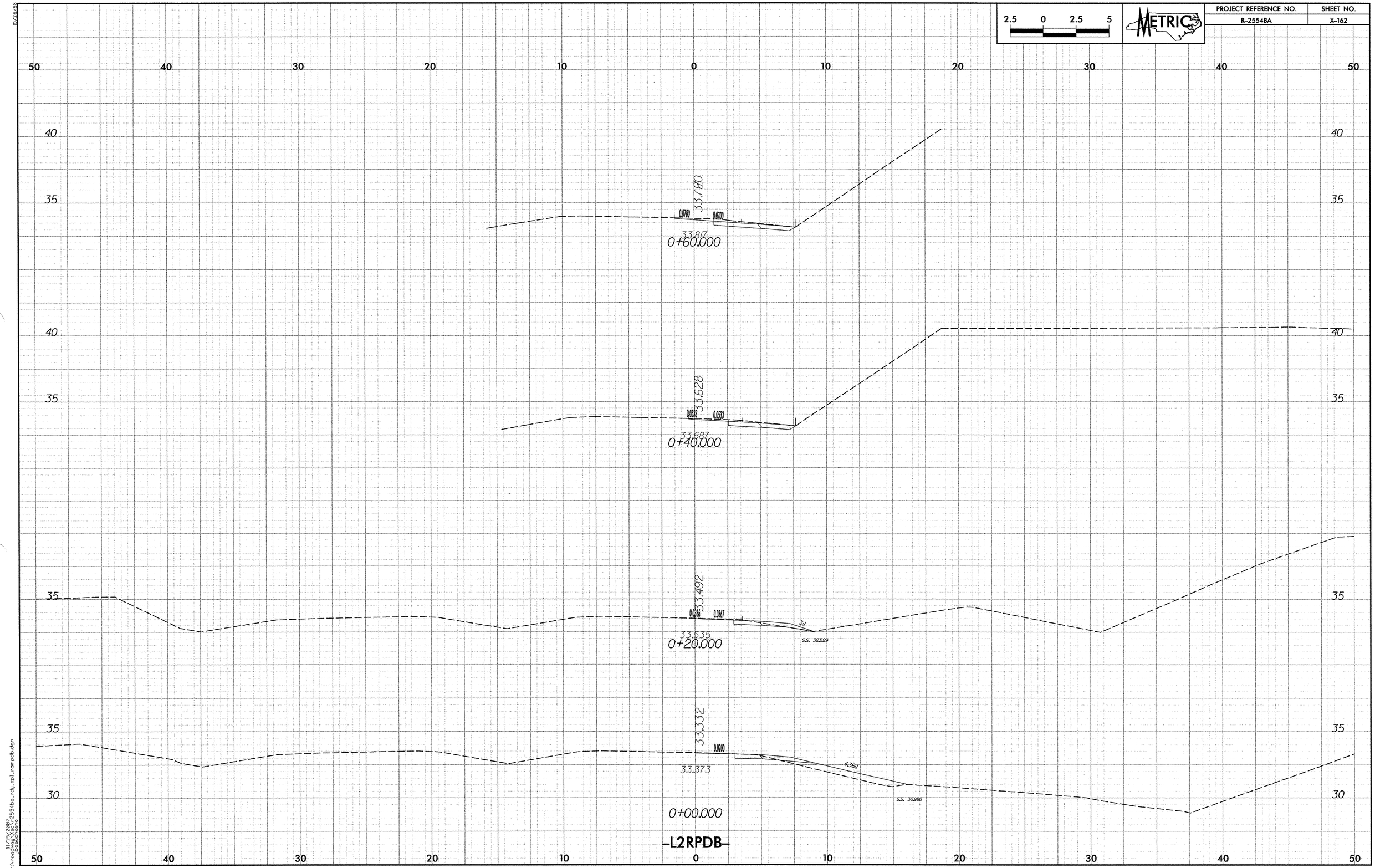


11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampbd.dgn
jbouchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-161

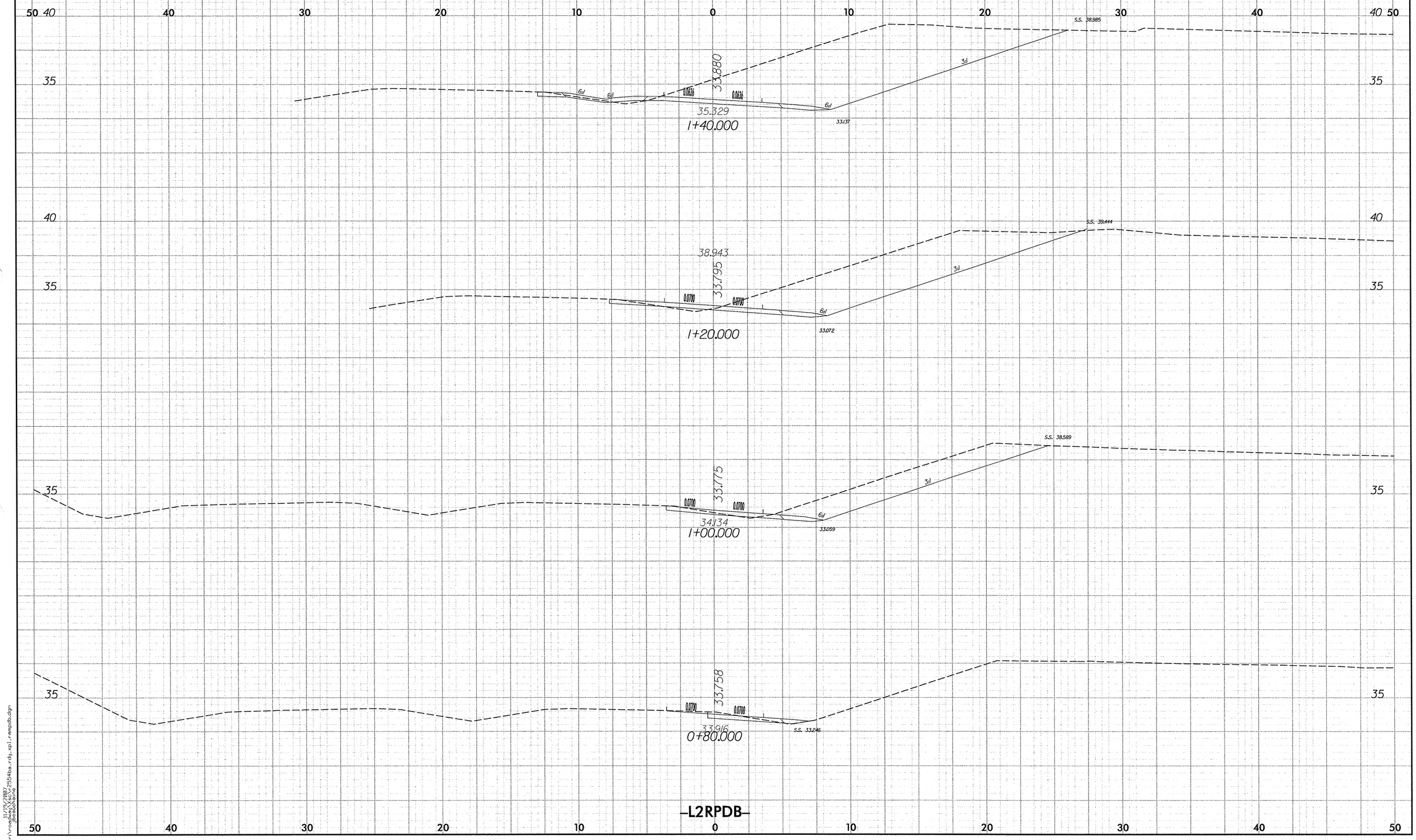


11/19/2007
r:\roadway\Xsc\r2554ba_rdy_xpl_rampbd.dgn
jbeauchaine



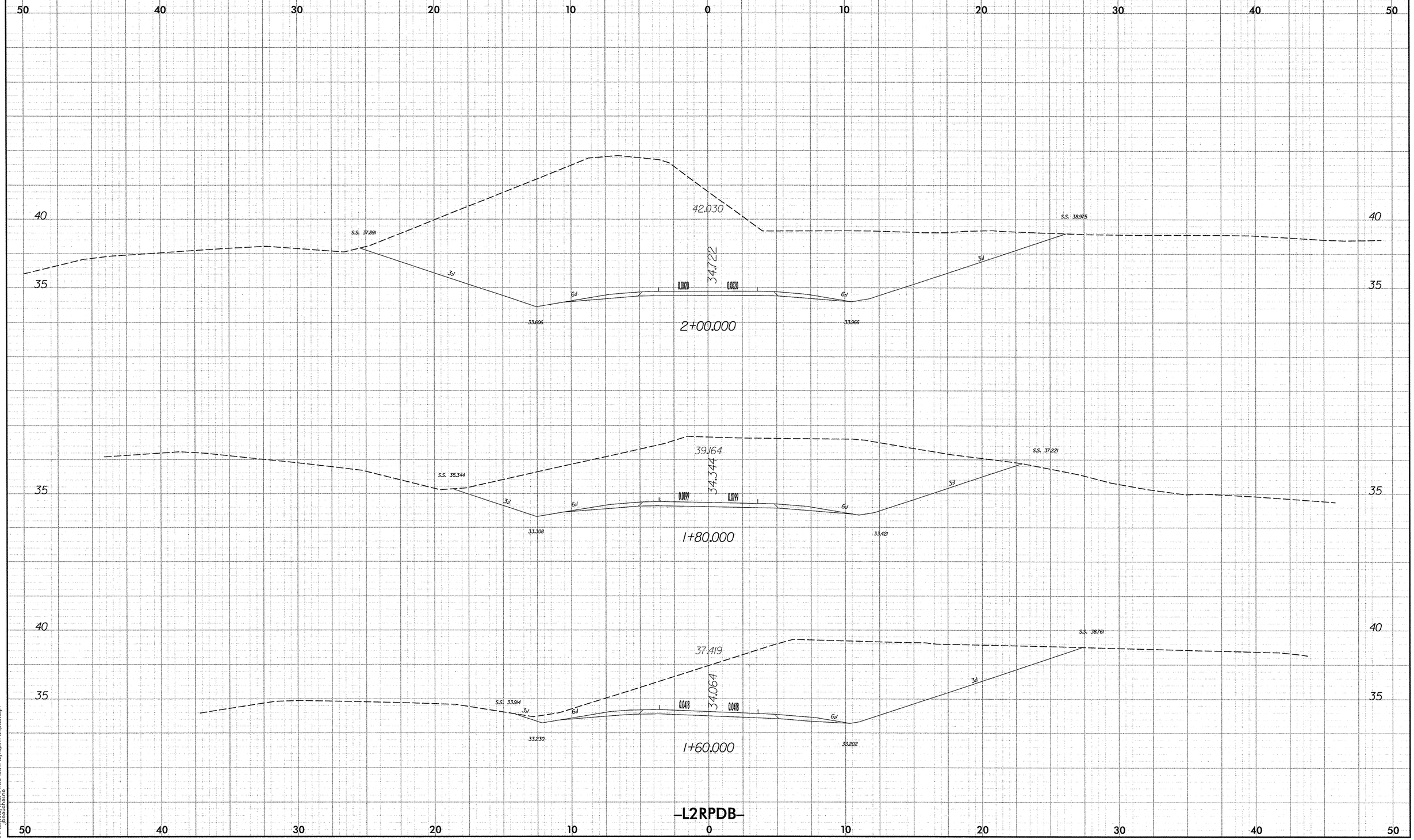
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-162
50 40 30 20 10 0 10 20 30 40 50
40
35
33.710
0.0700
0.0700
33.817
0+60.000
40
35
33.628
0.0533
0.0533
33.687
0+40.000
35
33.492
0.0366
0.0367
33.535
0+20.000
3:1
S.S. 32.529
35
33.332
0.0200
33.373
4.36:1
S.S. 30.980
30
0+00.000
-L2RPDB-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-163

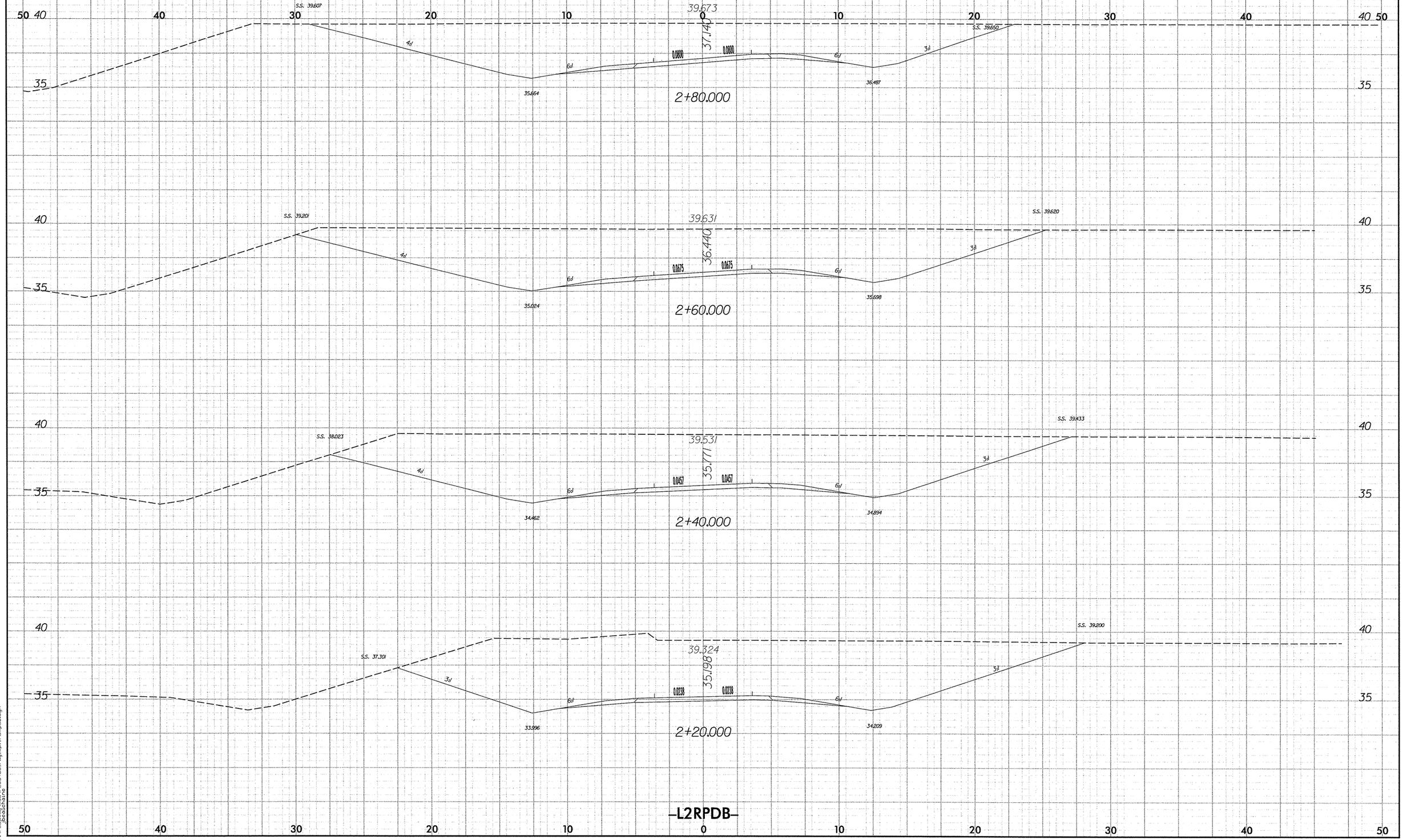


10/26/98

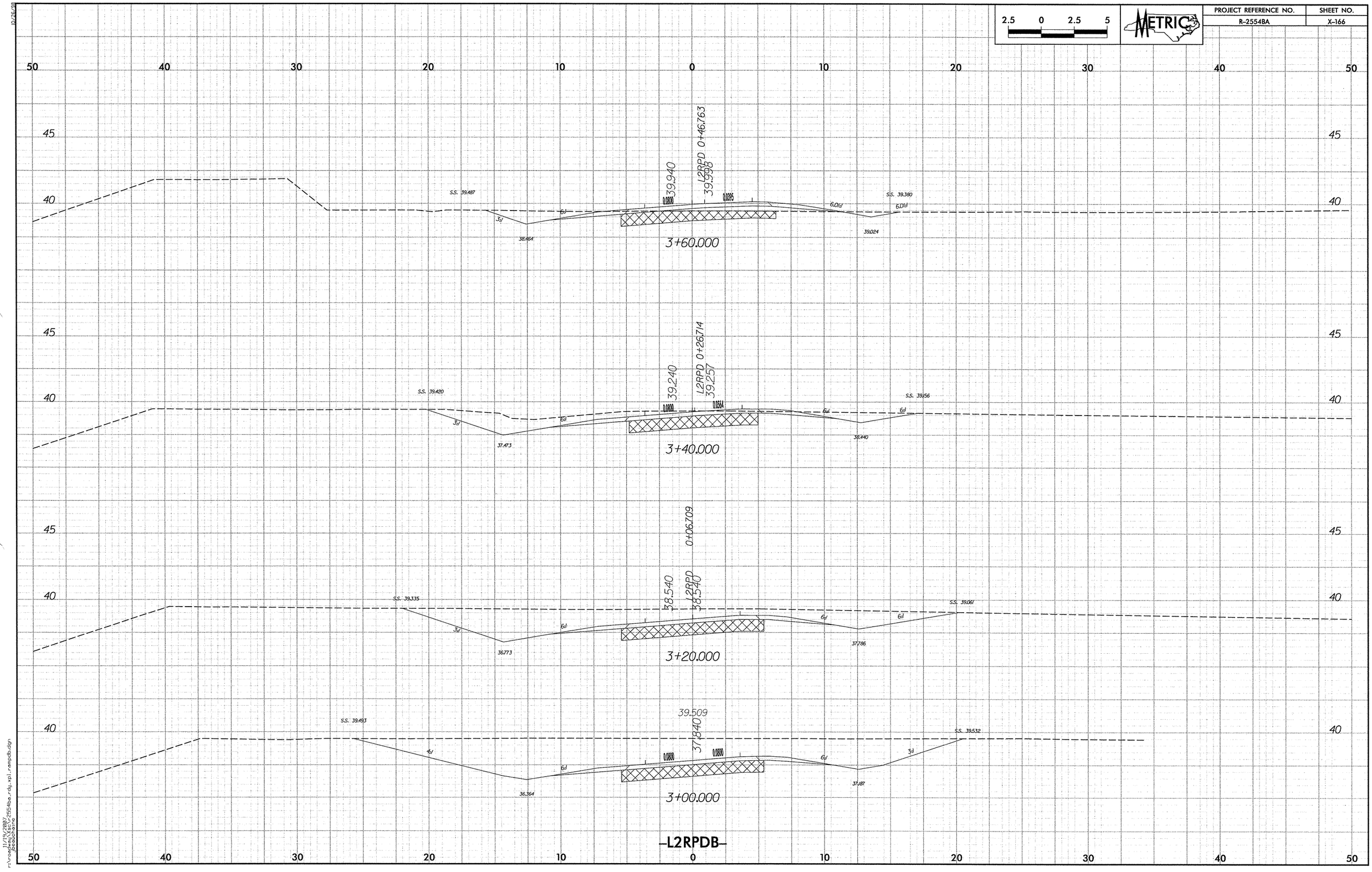
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampdb.dgn
jacquehaine



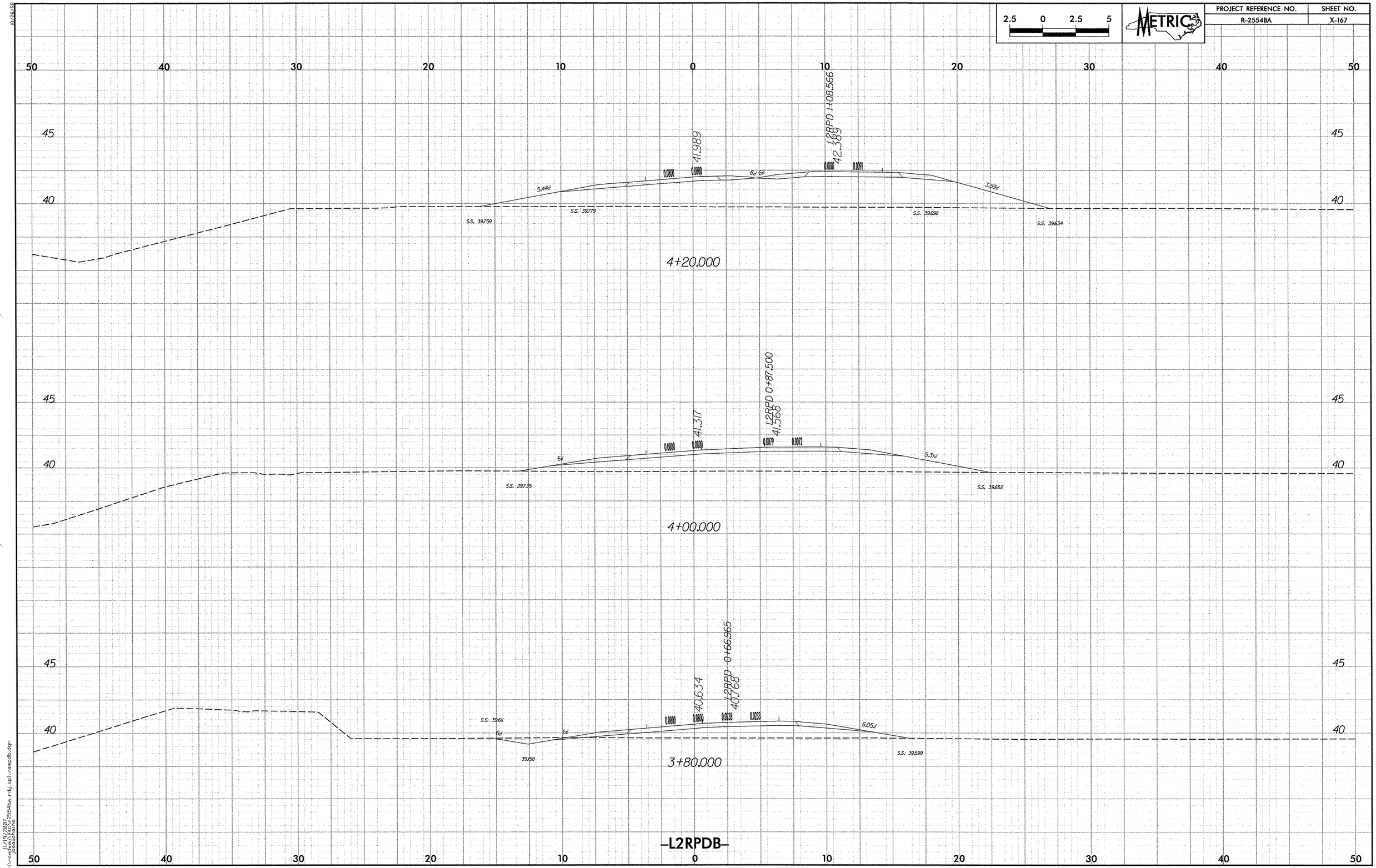
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-164
50 40 30 20 10 0 10 20 30 40 50
40
35
42.030
34.722
S.S. 37.891
S.S. 38.975
3:1
6:1
0.0020
0.0020
33.606
33.966
2+00.000
39.164
34.344
S.S. 35.344
S.S. 37.221
0.0199
0.0199
33.308
33.421
1+80.000
37.419
34.064
S.S. 33.914
S.S. 38.761
0.0418
0.0418
33.230
33.202
1+60.000
-L2RPDB-



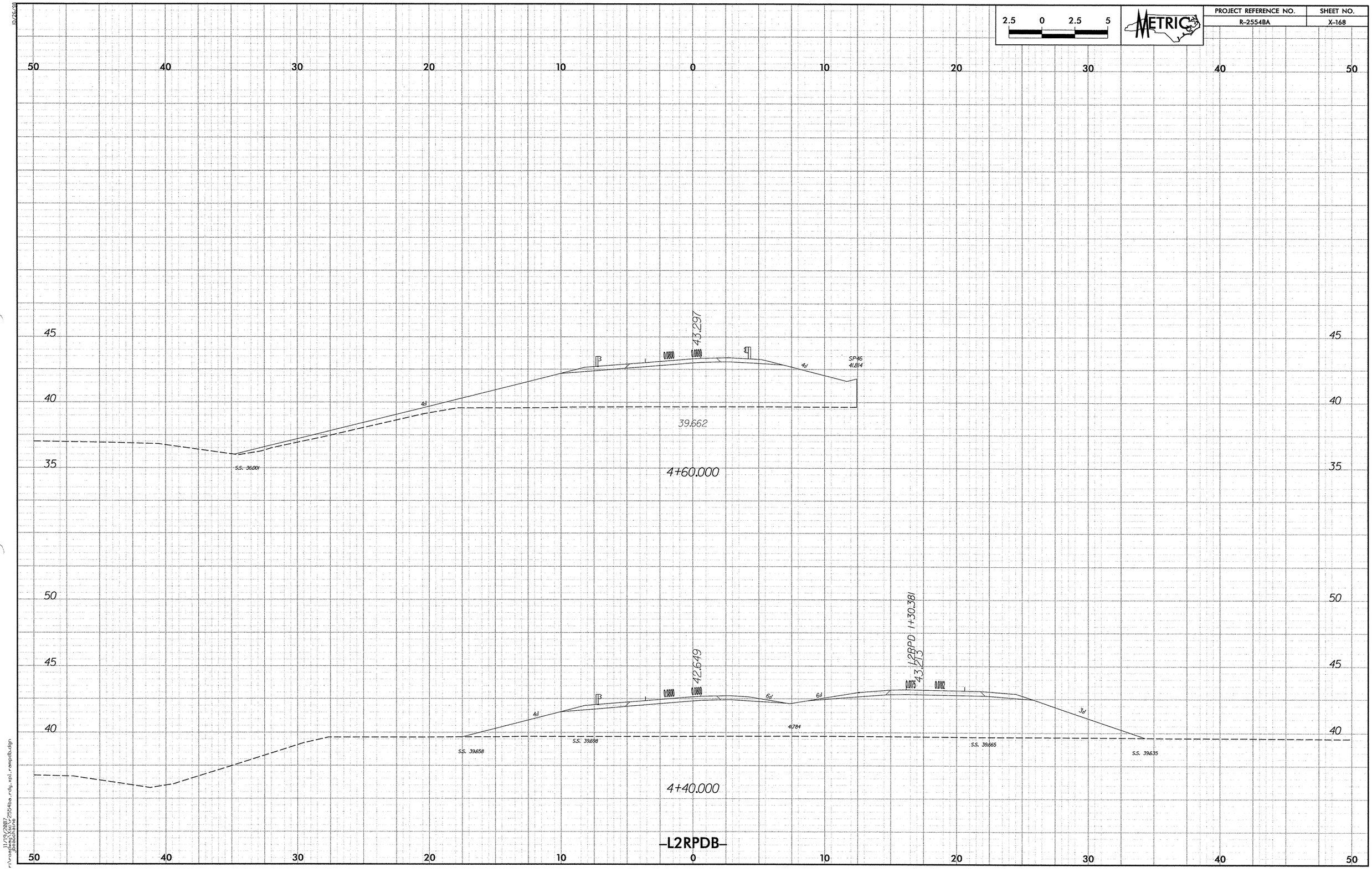
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-165
39.673
37.140
2+80.000
39.631
36.440
2+60.000
39.531
35.771
2+40.000
39.324
35.198
2+20.000
-L2RPDB-



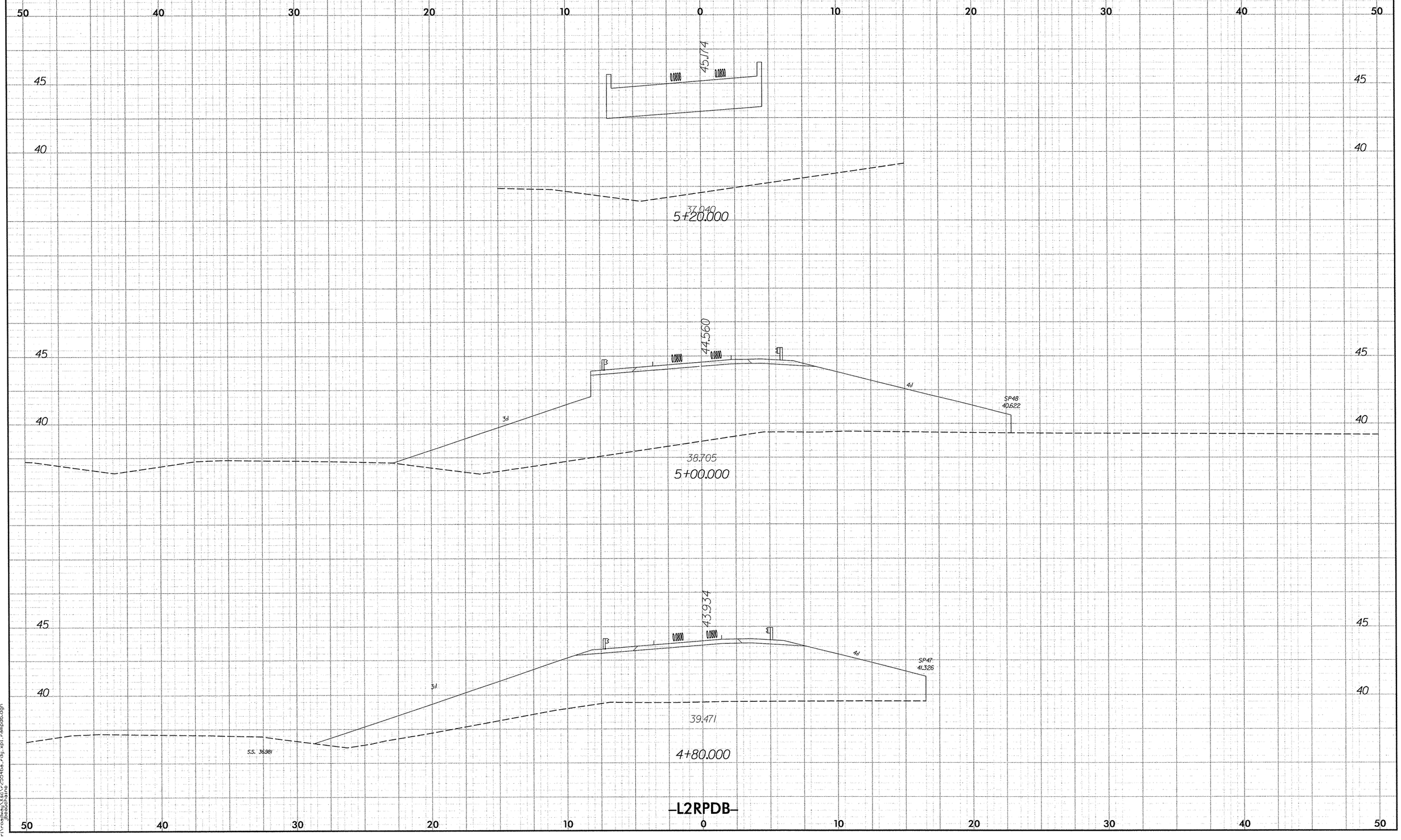
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-166
50 40 30 20 10 0 10 20 30 40 50
45
40
L2RPD 0+46.763
39.940
39.998
S.S. 39.487
S.S. 39.380
0.0800
0.0395
6:1
3:1
6.01:1
38.464
39.024
3+60.000
L2RPD 0+26.714
39.240
39.257
S.S. 39.420
S.S. 39.156
0.0800
0.0564
37.473
38.440
3+40.000
0+06.709
38.540
L2RPD
38.540
S.S. 39.335
S.S. 39.061
36.773
37.786
3+20.000
39.509
37.840
S.S. 39.493
S.S. 39.532
4:1
0.0800
0.0800
36.364
37.187
3+00.000
-L2RPDB-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-167
50 40 30 20 10 0 10 20 30 40 50
45
40
41.989
L2RPD 1+08.566
42.389
0.0800
0.0800
0.0081
0.0091
5.44:1
6:1
6:1
3.59:1
S.S. 39.759
S.S. 39.779
S.S. 39.698
S.S. 39.634
4+20.000
41.317
L2RPD 0+87.500
41.568
0.0800
0.0800
0.0079
0.0072
6:1
5.31:1
S.S. 39.735
S.S. 39.652
4+00.000
40.634
L2RPD 0+66.965
40.768
0.0800
0.0800
0.0238
0.0233
S.S. 39.611
6:1
6:1
6.05:1
39.158
S.S. 39.599
3+80.000
-L2RPDB-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-168
50 40 30 20 10 0 10 20 30 40 50
45
40
35
43.297
0.0800
0.0800
4:1
SP46
41.814
39.662
S.S. 36.001
4+60.000
42.649
0.0800
0.0800
6:1
6:1
L2RPD 1+30.381
43.213
0.0175
0.0182
3:1
41.784
S.S. 39.658
S.S. 39.698
S.S. 39.665
S.S. 39.635
4+40.000
-L2RPDB-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-169
45.174
0.0800
0.0800
37.040
5+20.000
44.560
0.0800
0.0800
3:1
4:1
SP48
40.622
38.705
5+00.000
43.934
0.0800
0.0800
3:1
4:1
SP47
41.326
39.471
S.S. 36.981
4+80.000
-L2RPDB-

2.5 0 2.5 5

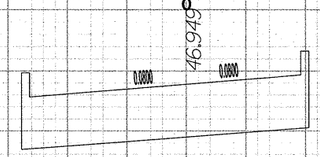
METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-170

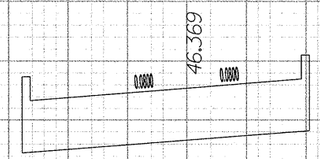
50 40 30 20 10 0 10 20 30 40 50

45

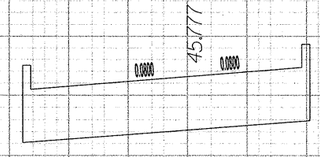
40



37794
5+80.000

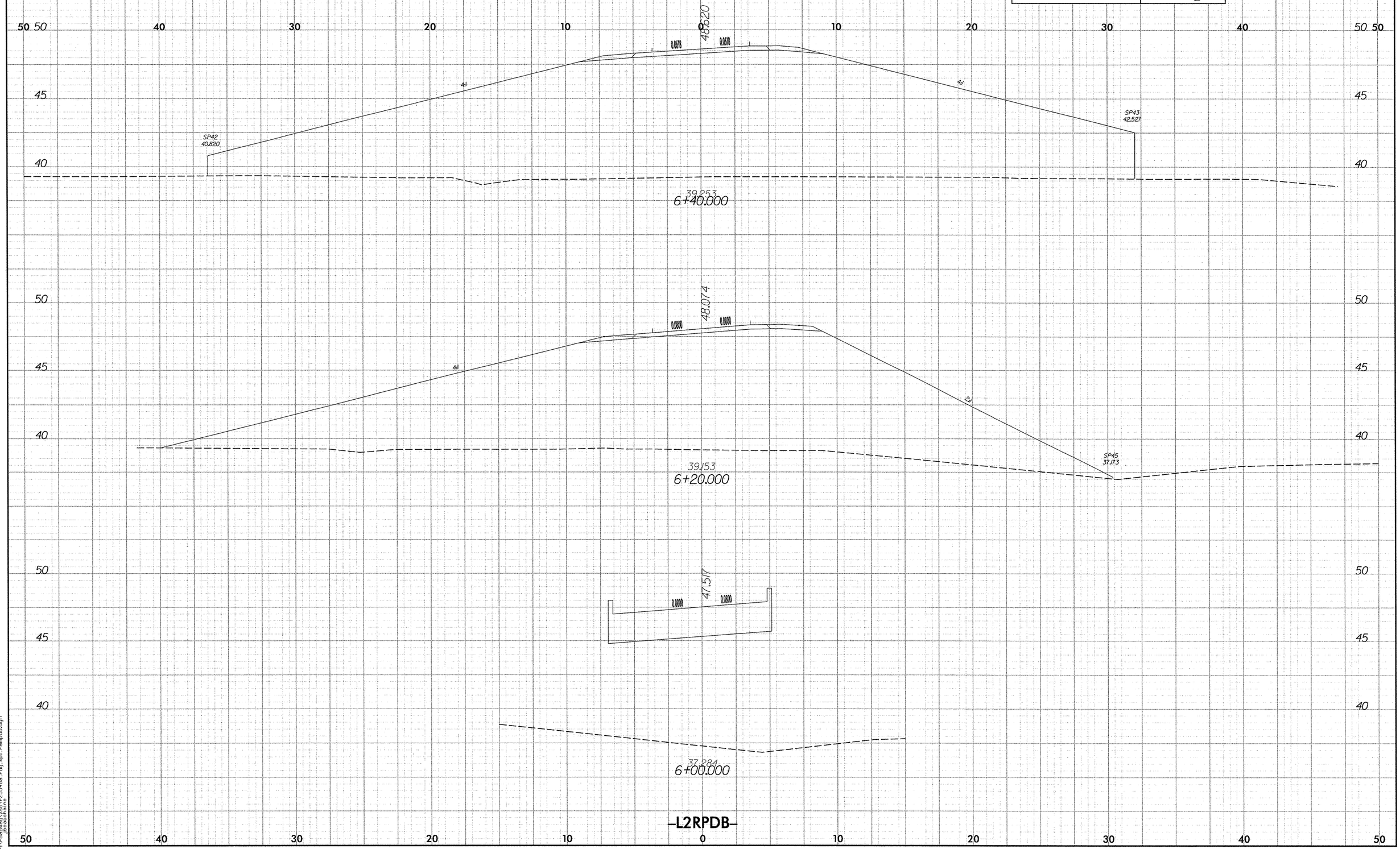


37253
5+60.000



37516
5+40.000

–L2RPDB–



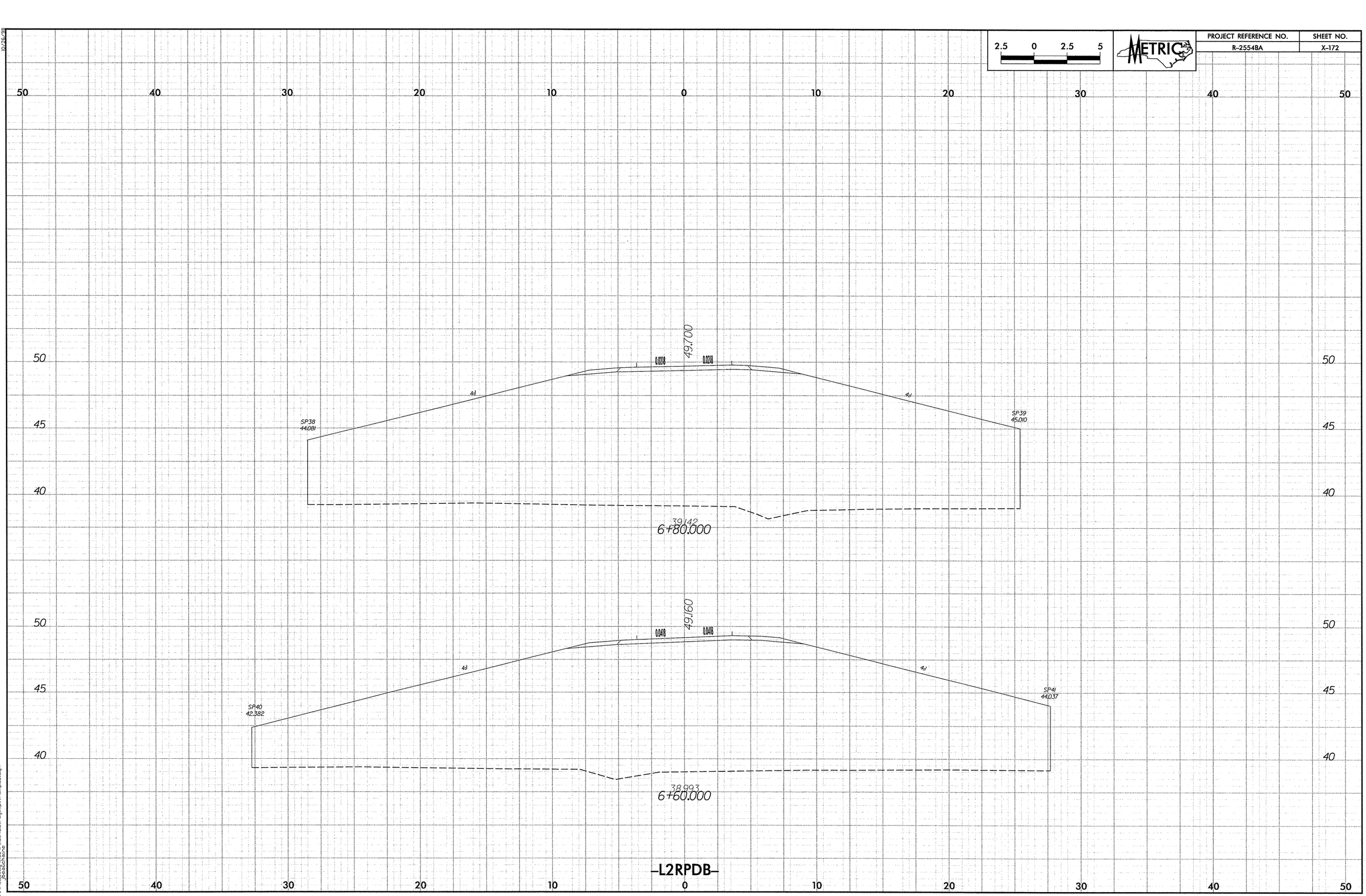
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-171
48.620
0.0618
0.0618
4:1
4:1
SP42
40.820
SP43
42.527
39.253
6+40.000
48.074
0.0800
0.0800
4:1
2:1
SP45
37.173
39.153
6+20.000
47.517
0.0800
0.0800
37.284
6+00.000
-L2RPDB-

10/26/38

2.5	0	2.5	5

METRIC

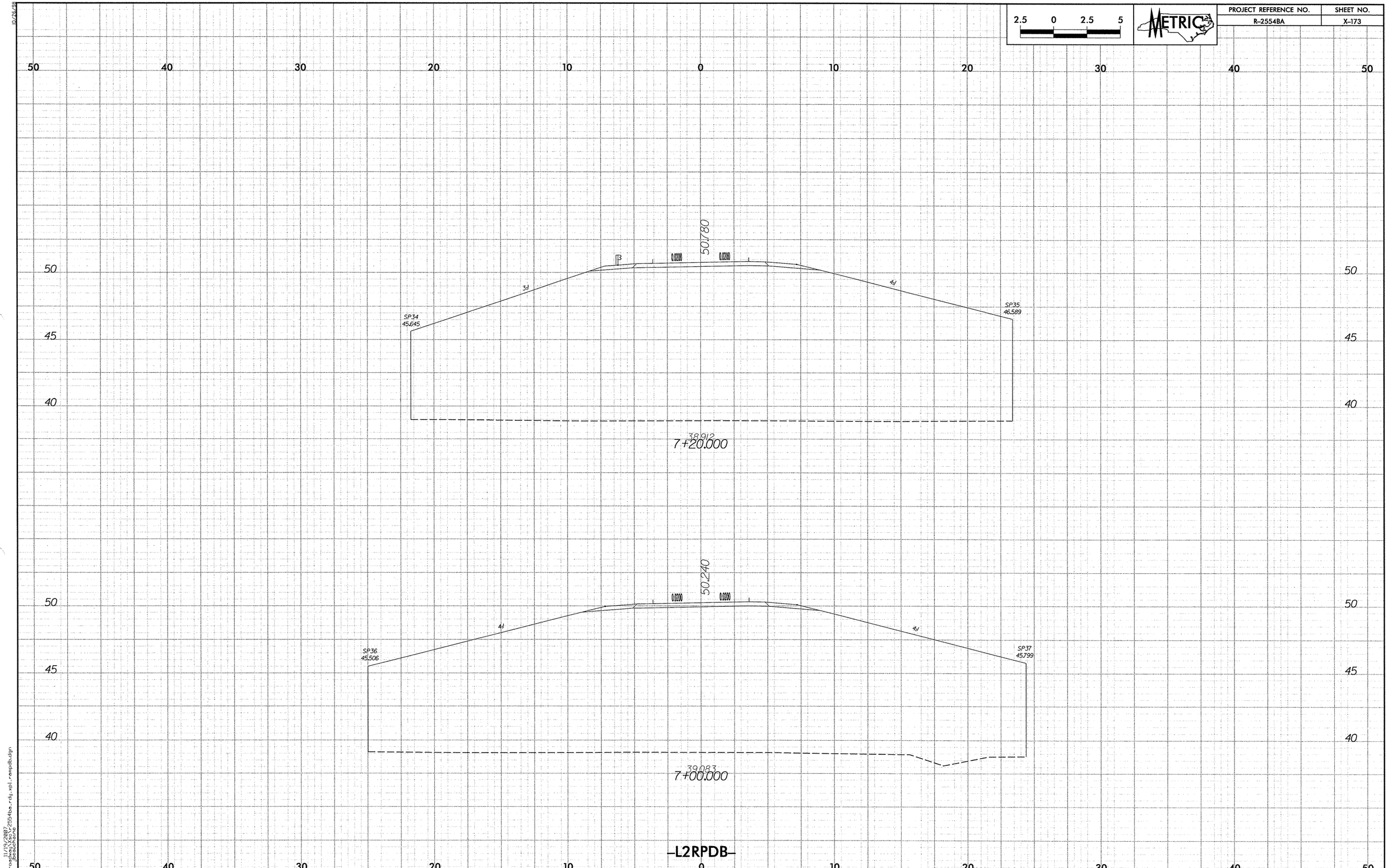
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-172



-L2RPDB-

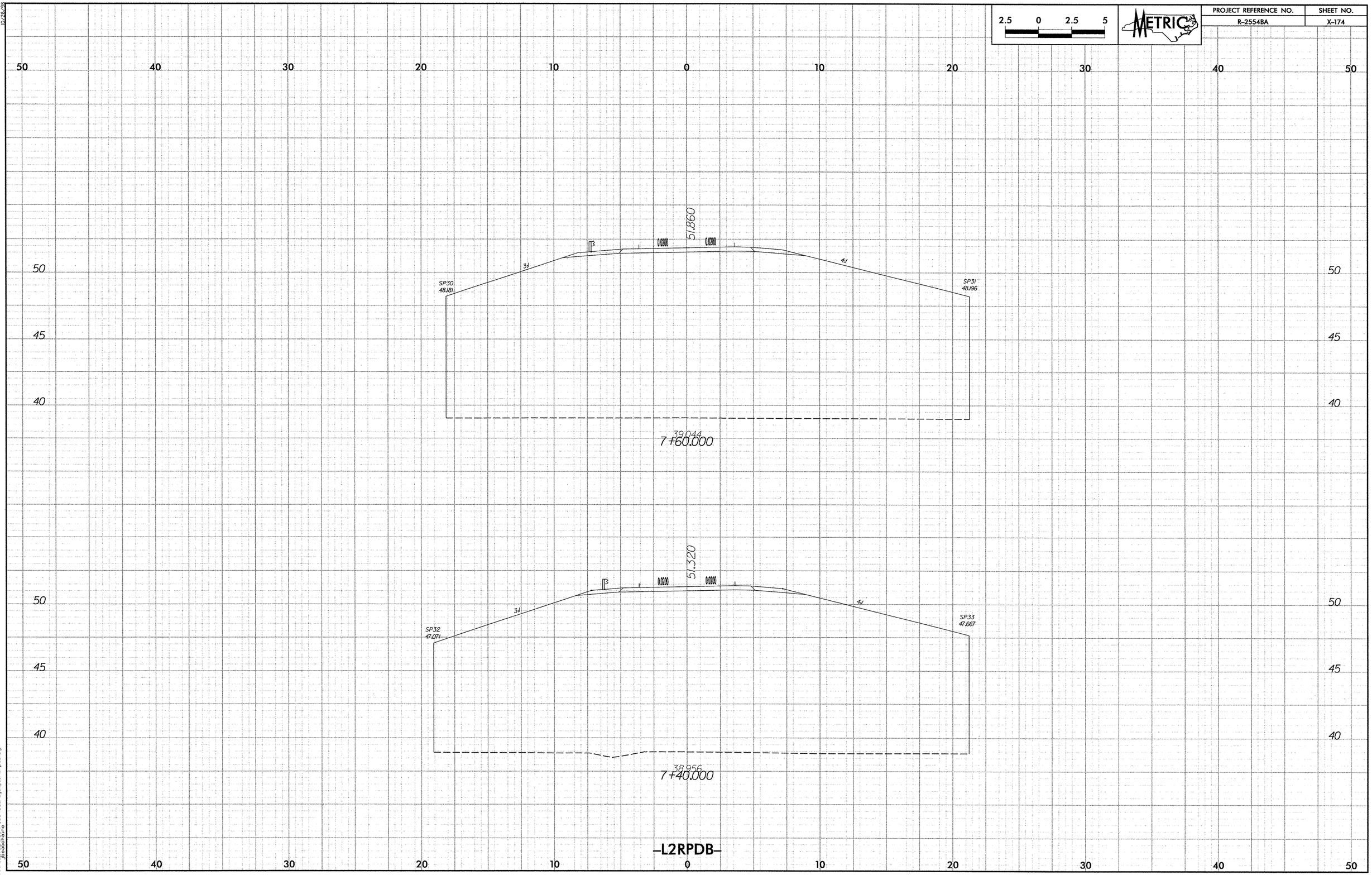
11/19/2007
r:\roadway\r2554ba_rdy_xpl_rampdb.dgn
bealschane

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-173

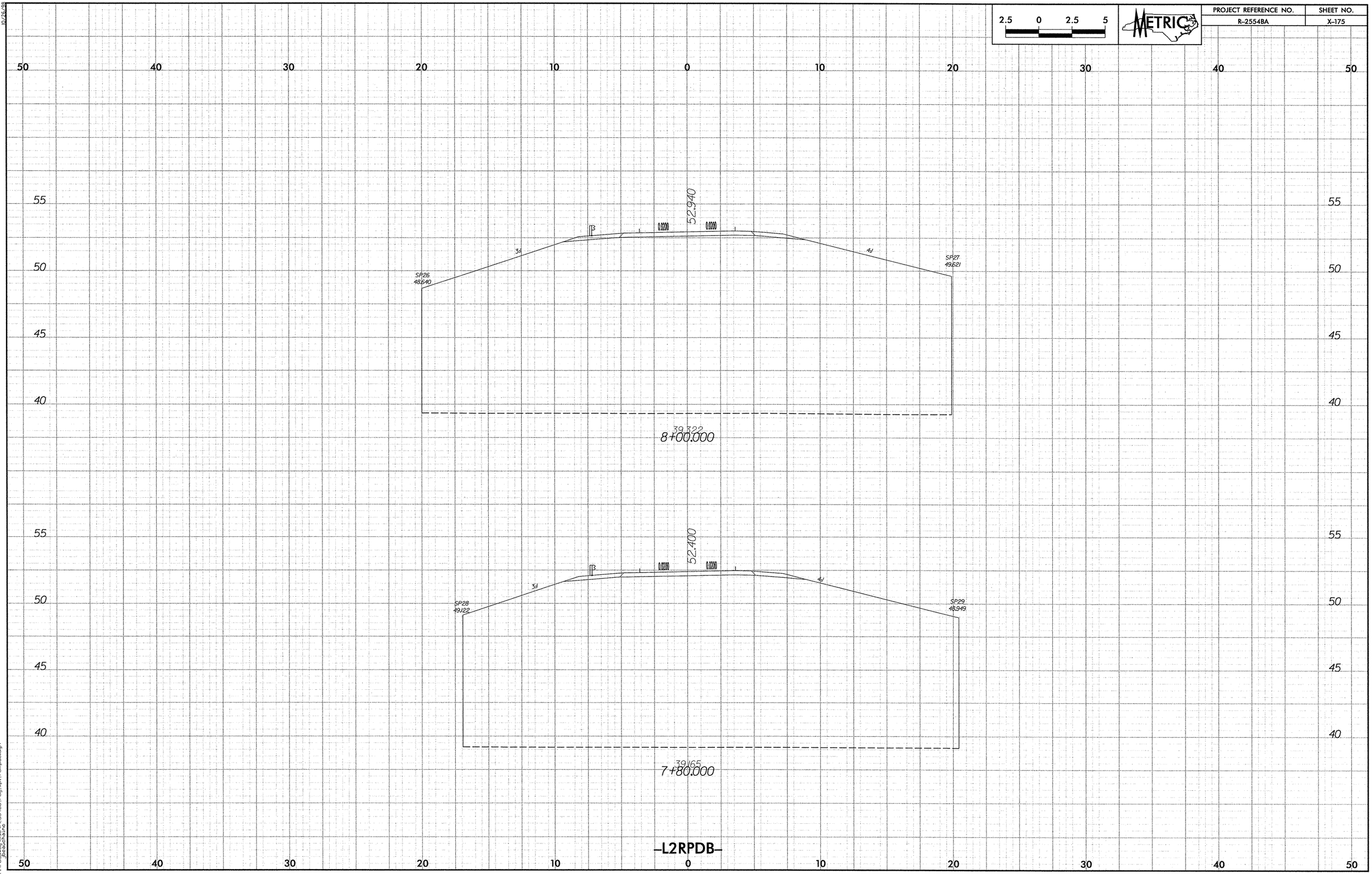


-L2RPDB-

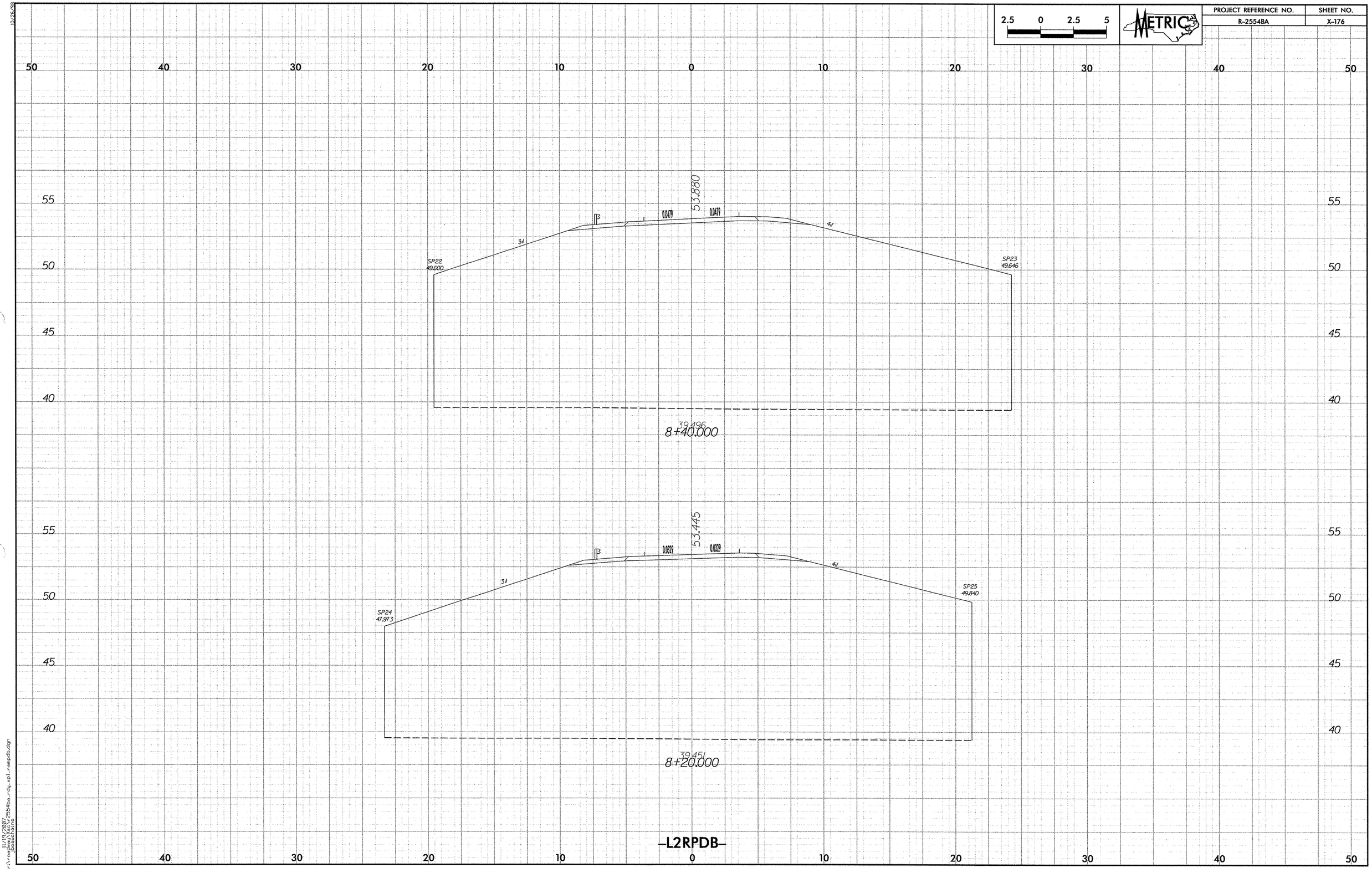
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-174



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_rampdb.dgn
jbeauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-175
50 40 30 20 10 0 10 20 30 40 50
55
50
45
40
52.940
0.0200
0.0200
3:1
4:1
SP26
48.640
SP27
49.621
39.322
8+00.000
52.400
0.0200
0.0200
3:1
4:1
SP28
49.122
SP29
48.949
39.165
7+80.000
-L2RPDB-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-176
53.880
0.0479
0.0479
3:1
4:1
SP22
49.600
SP23
49.646
39.496
8+40.000
53.445
0.0329
0.0329
3:1
4:1
SP24
47.973
SP25
49.840
39.451
8+20.000
-L2RPDB-

10/26/98

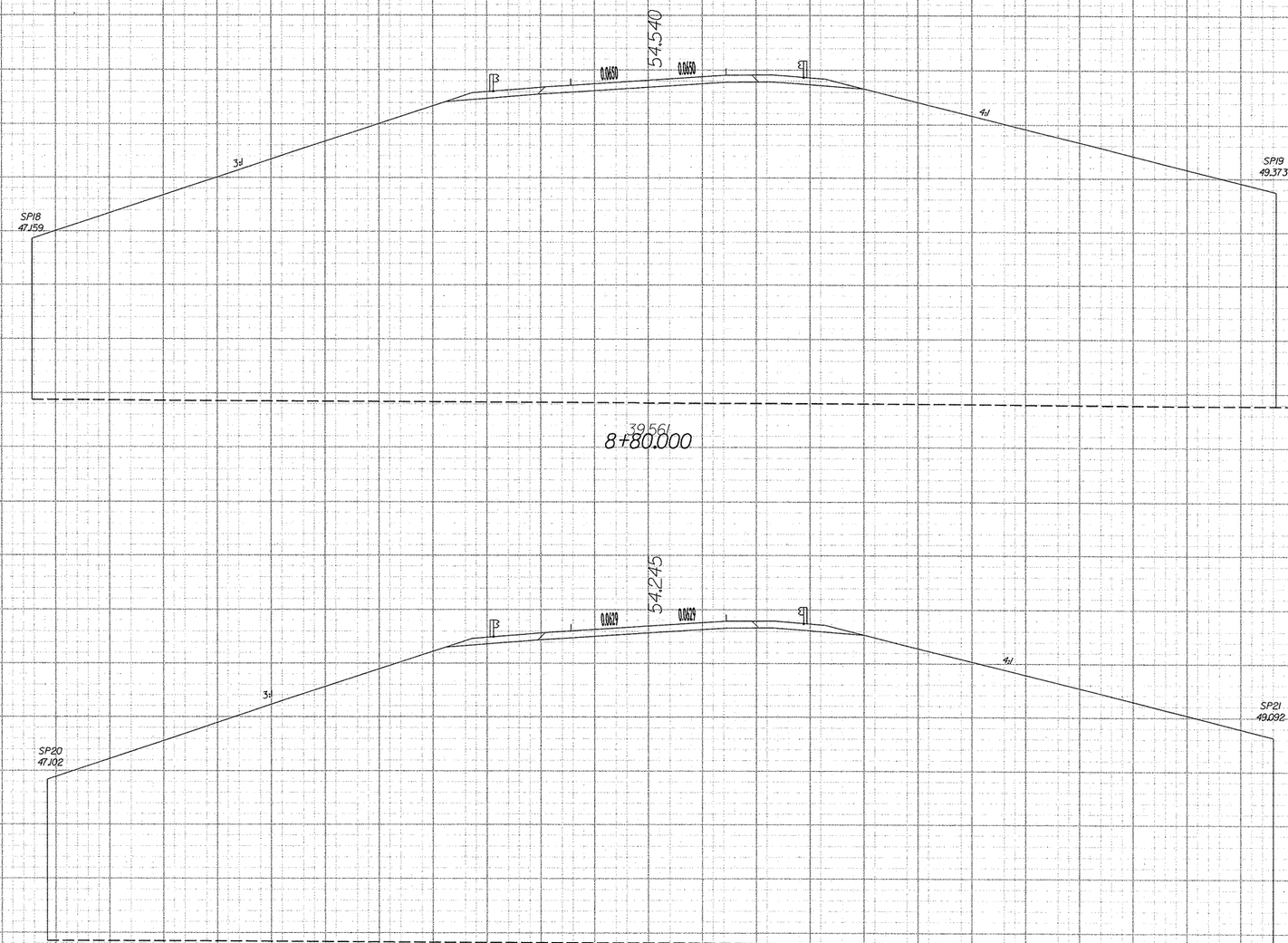
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-177

2.5 0 2.5 5

METRIC

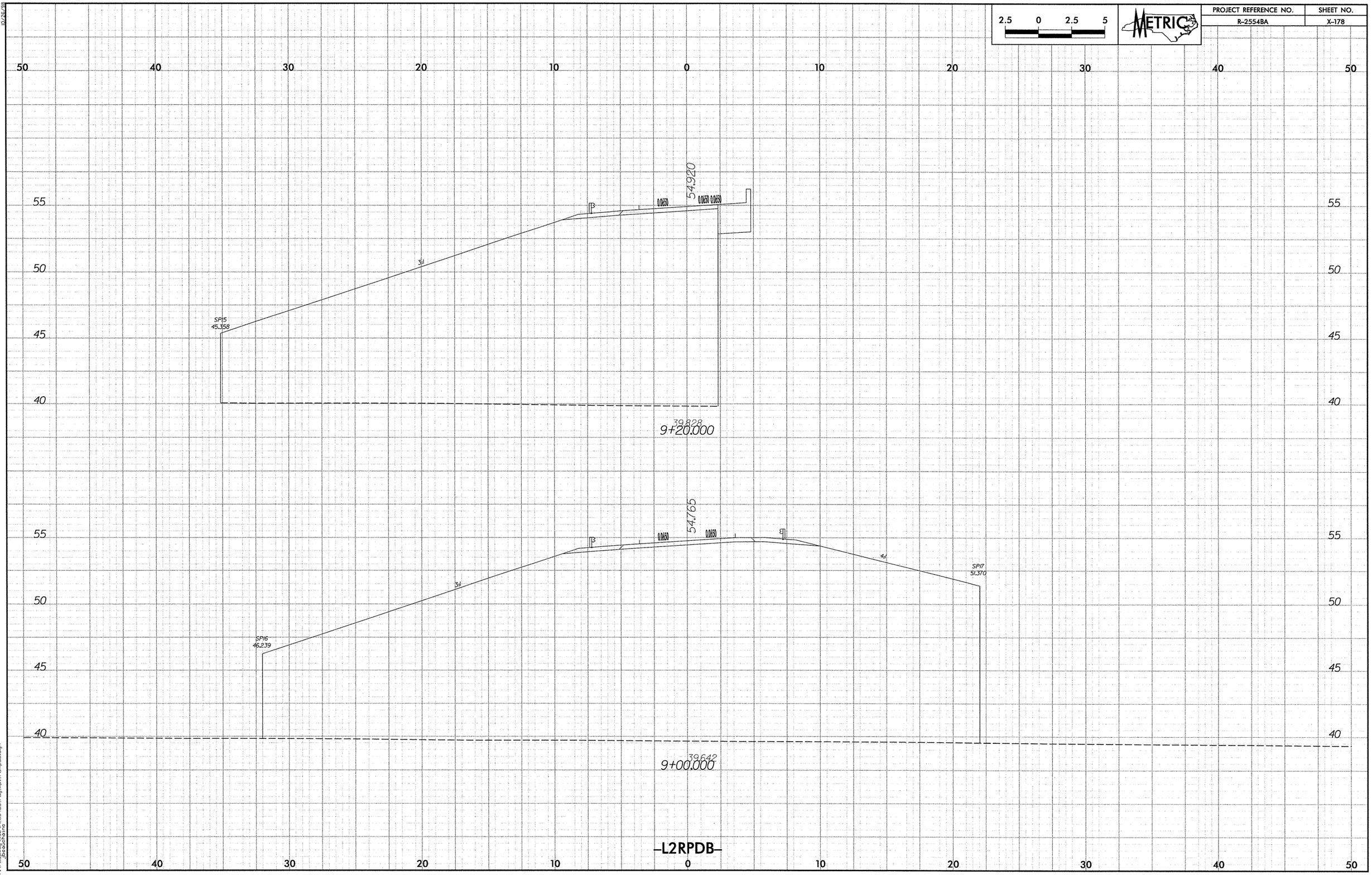
50 40 30 20 10 0 10 20 30 40 50

55 50 45 40



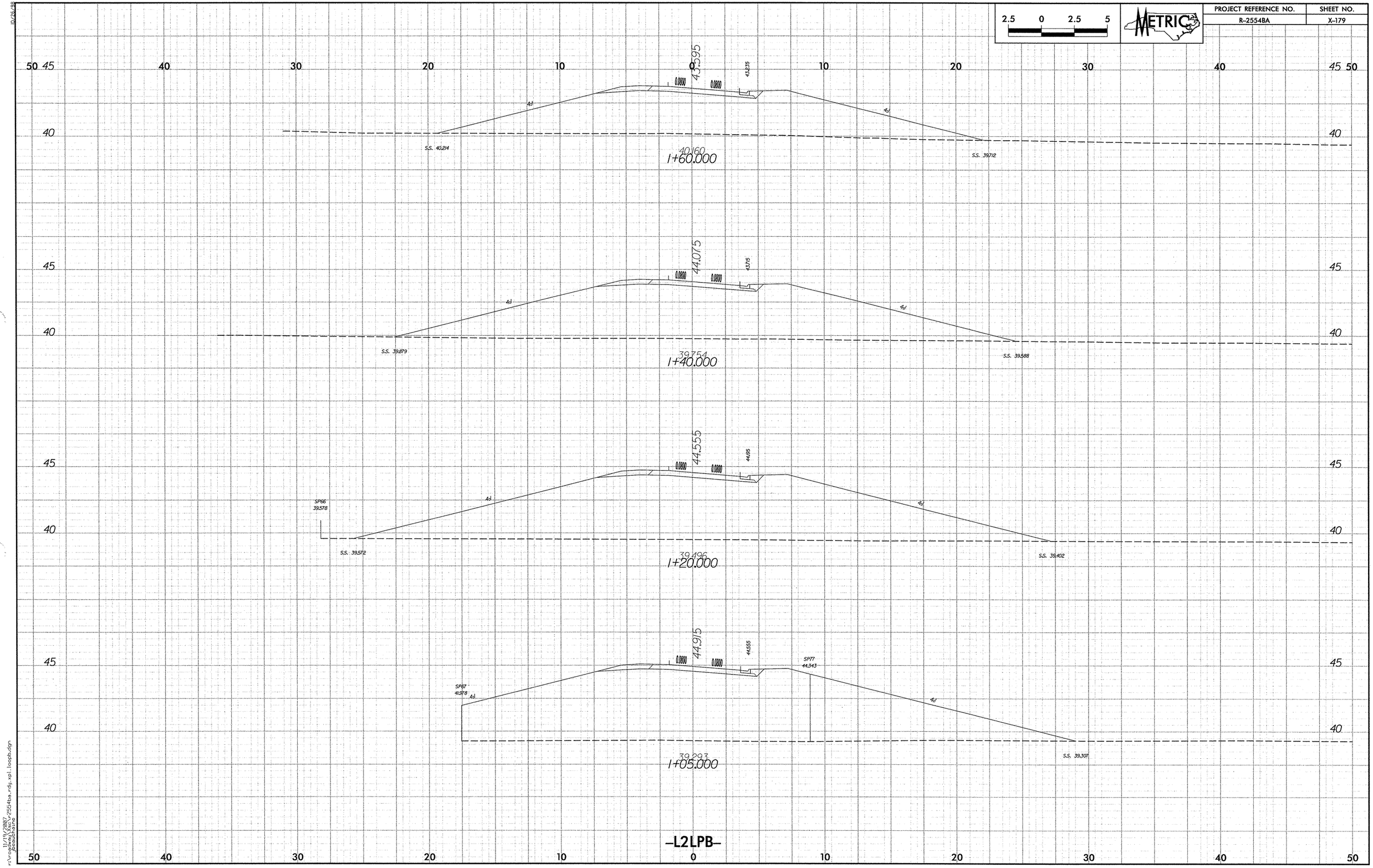
-L2RPDB-

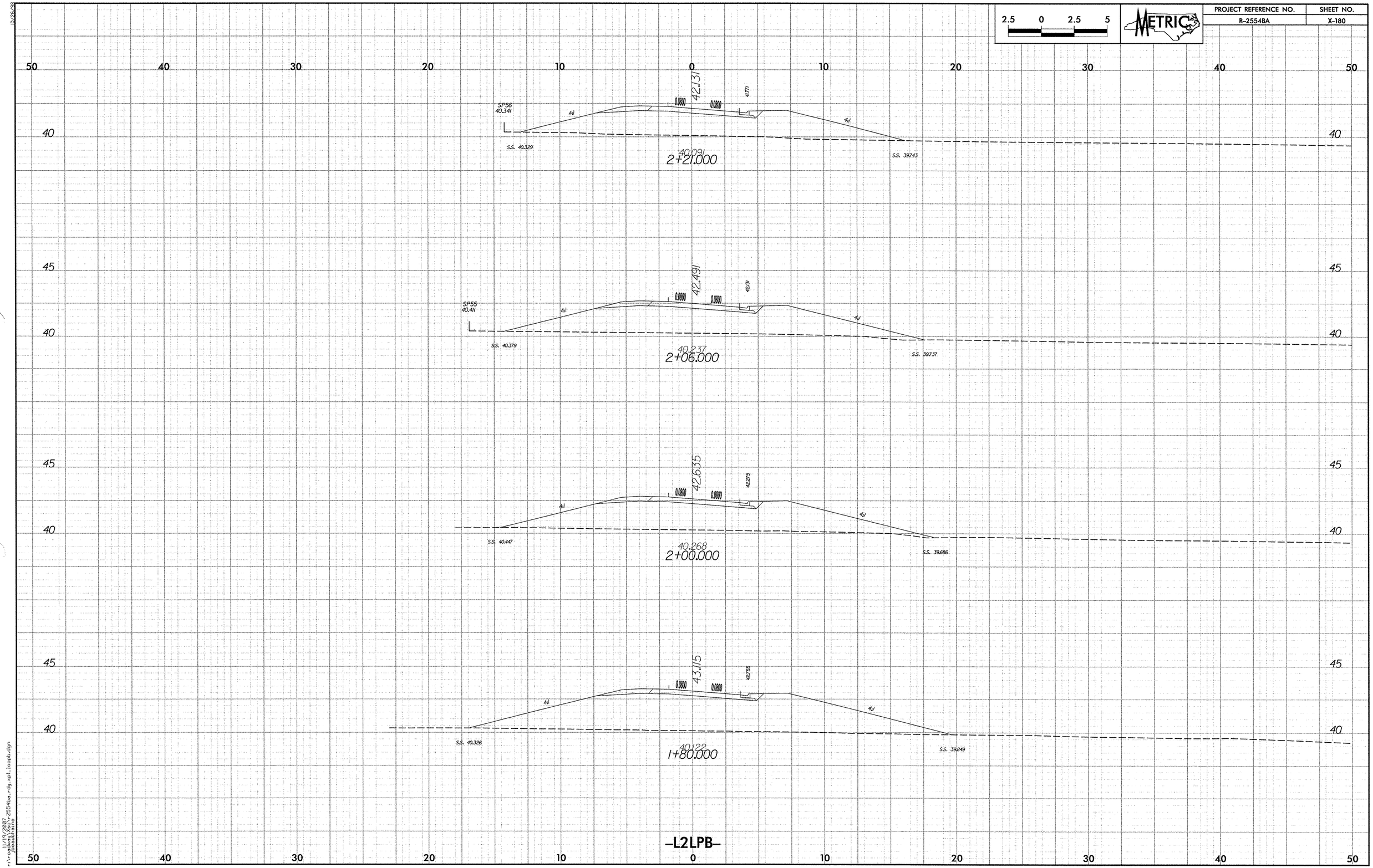
11/19/2002
r:\roadway\r2554ba_rdy_xpl_rampdb.dgn
beauchene



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-178
54.920
0.0650
0.0650 0.0650
3:1
SP15
45.358
39.828
9+20.000
54.765
0.0650
0.0650
3:1
4:1
SP16
46.239
SP17
51.370
39.642
9+00.000
-L2RPDB-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-179





2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-180
50 40 30 20 10 0 10 20 30 40 50
40
45
SP56
40.341
42.131
41.171
0.0800
4:1
S.S. 40.329
40.091
2+21.000
S.S. 39.743
SP55
40.411
42.491
42.131
S.S. 40.379
40.237
2+06.000
S.S. 39.737
42.635
42.275
S.S. 40.447
40.268
2+00.000
S.S. 39.686
43.115
42.755
S.S. 40.326
40.122
1+80.000
S.S. 39.849
-L2LPB-

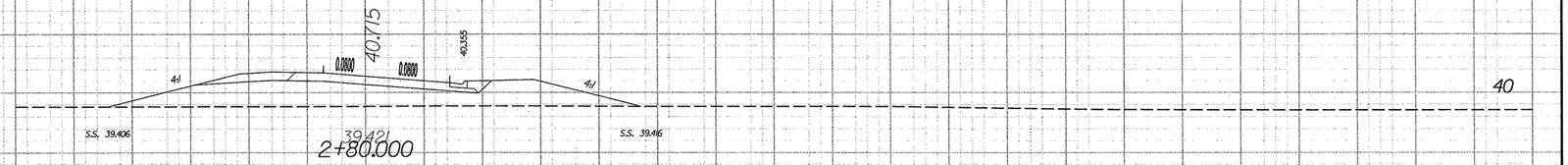
10/26/18

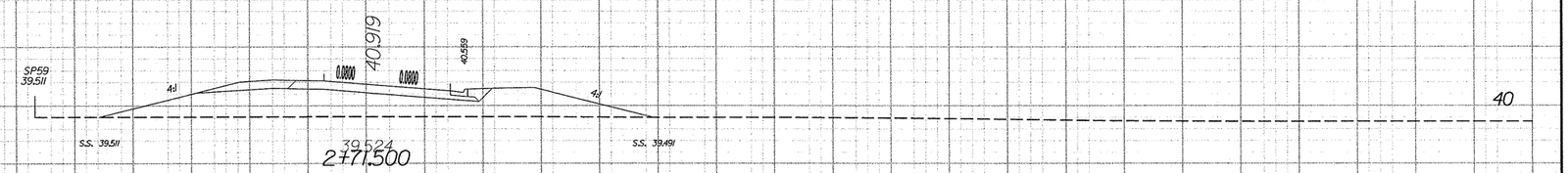
2.5	0	2.5	5

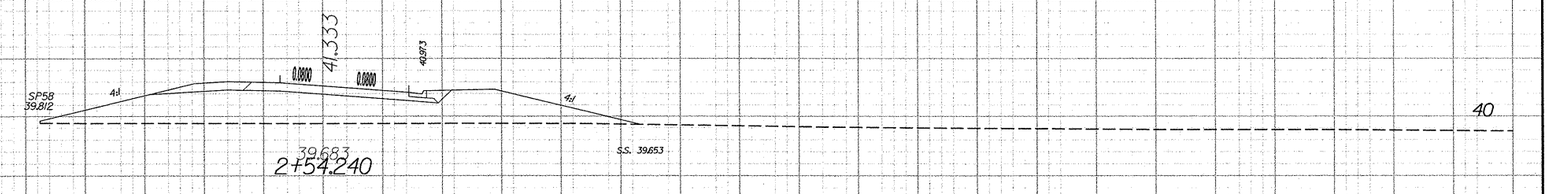
METRIC

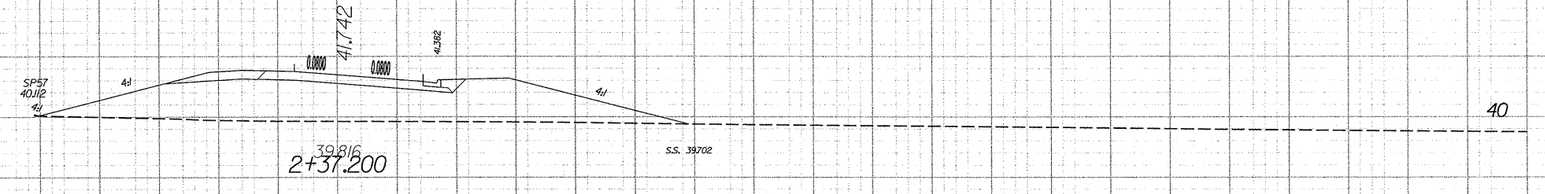
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-181

50 40 30 20 10 0 10 20 30 40 50





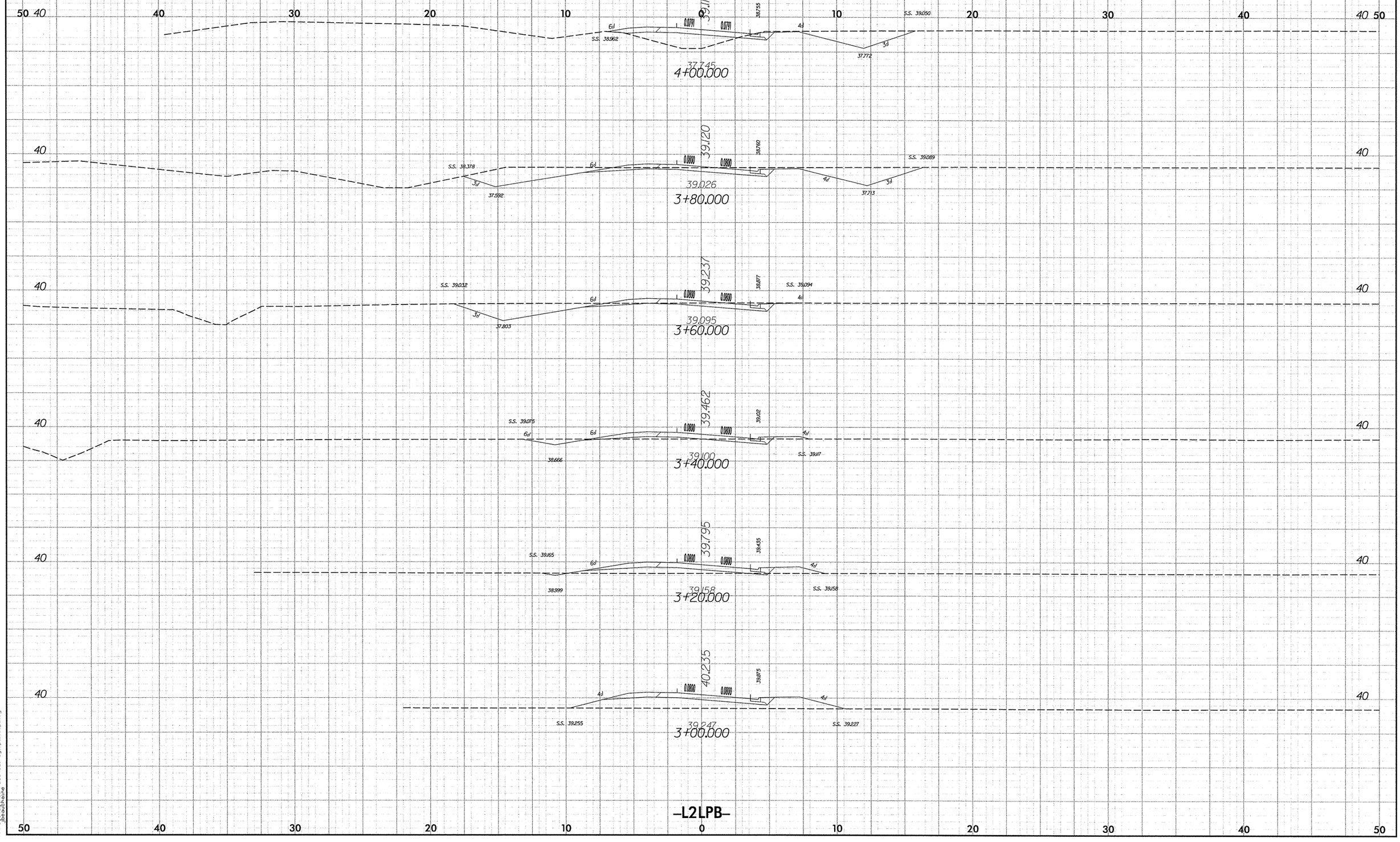




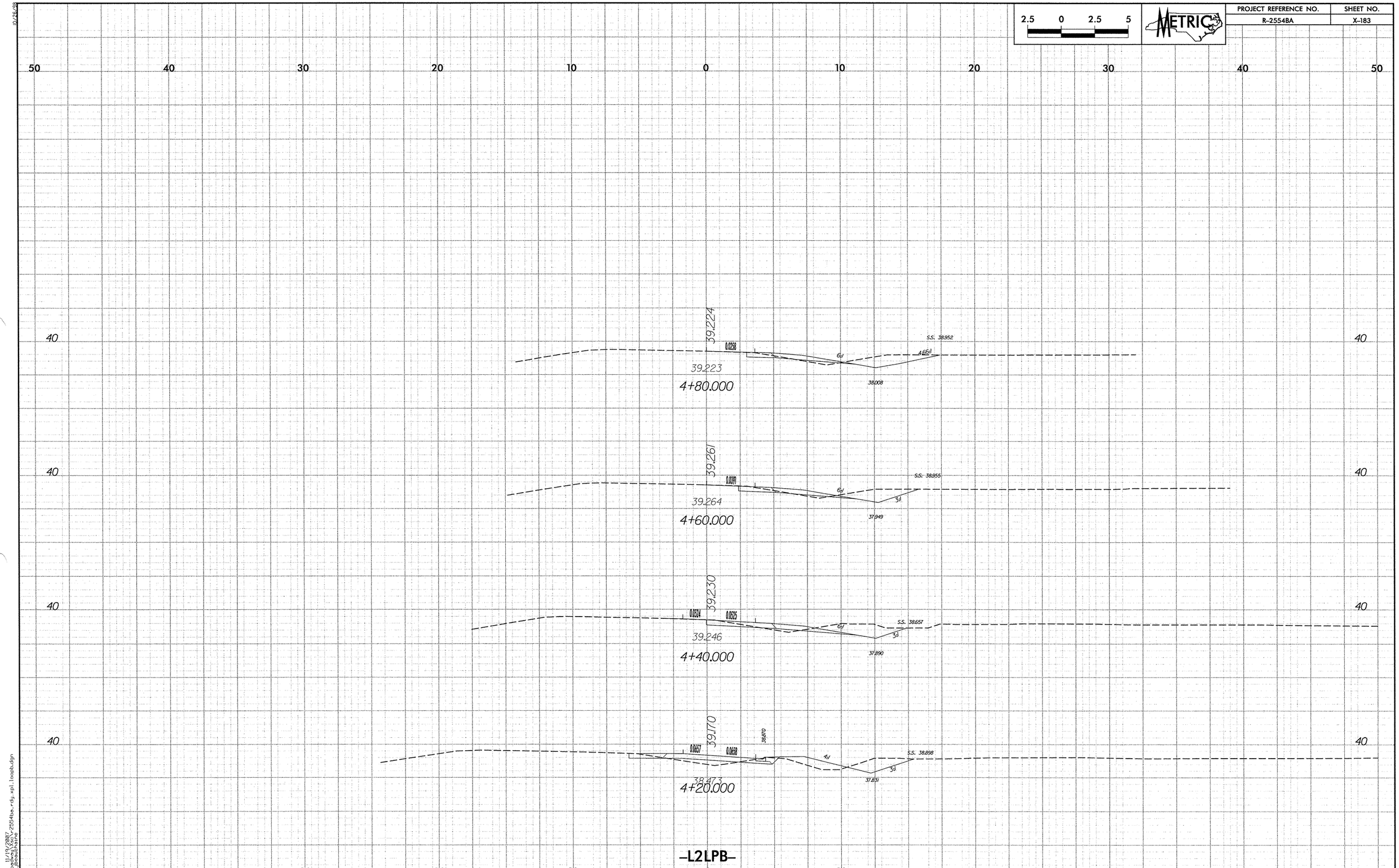
–L2LPB–

50 40 30 20 10 0 10 20 30 40 50

11/19/2887
r:\projects\2554ba_rdy_xpl_loopb.dgn
jbeachaine

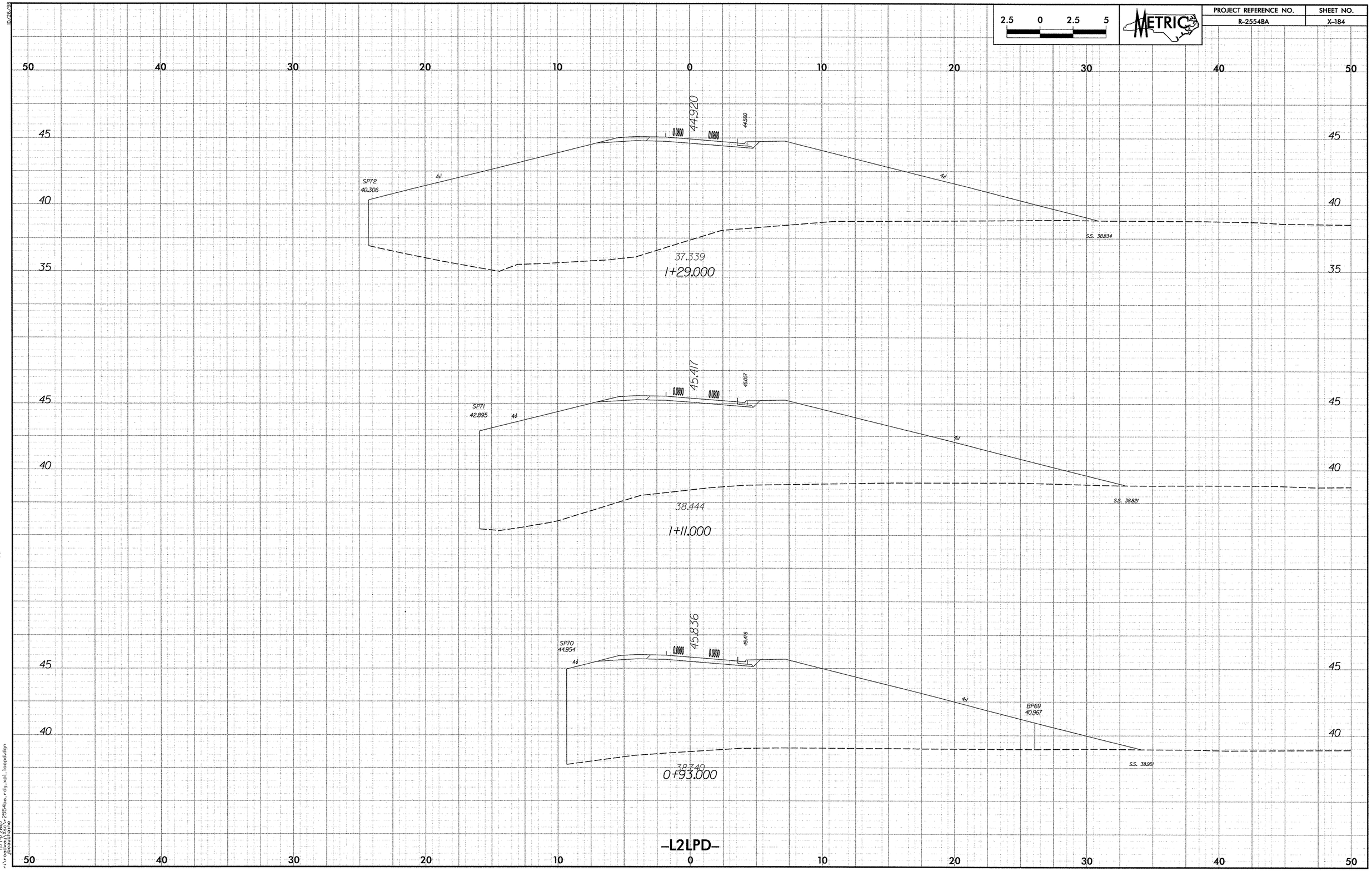


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-182
39.111
37.745
4+00.000
39.120
39.026
3+80.000
39.237
39.095
3+60.000
39.462
39.100
3+40.000
39.795
39.158
3+20.000
40.235
39.247
3+00.000
-L2LPB-

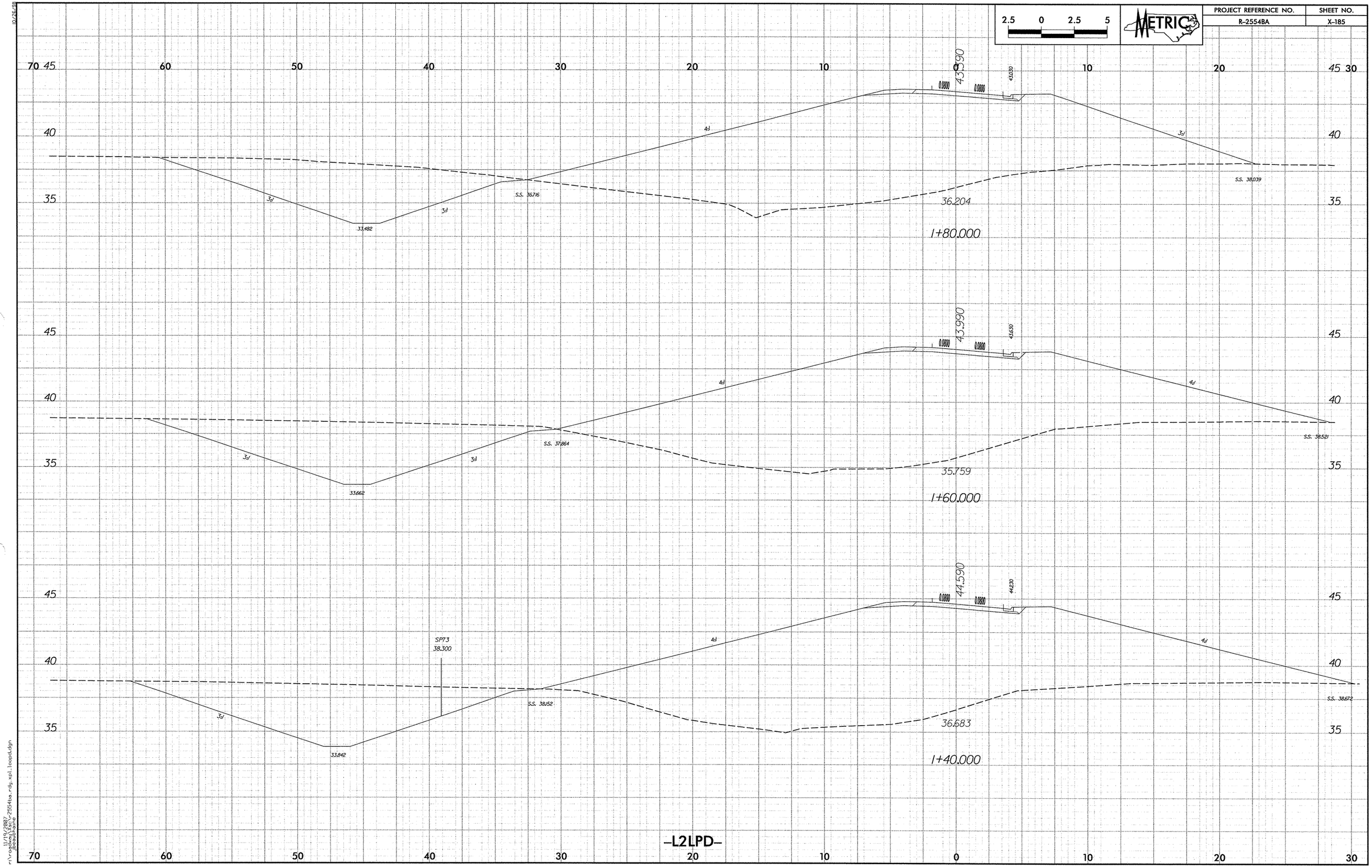


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-183
50 40 30 20 10 0 10 20 30 40 50
40
39.224
0.0258
S.S. 38.952
6:1
4.66:1
39.223
38.008
4+80.000
39.261
0.0391
S.S. 38.955
6:1
3:1
39.264
37.949
4+60.000
39.230
0.0524
0.0525
S.S. 38.657
6:1
3:1
39.246
37.890
4+40.000
39.170
0.0657
0.0658
38.870
4:1
S.S. 38.898
3:1
38.473
37.831
4+20.000
-L2LPB-

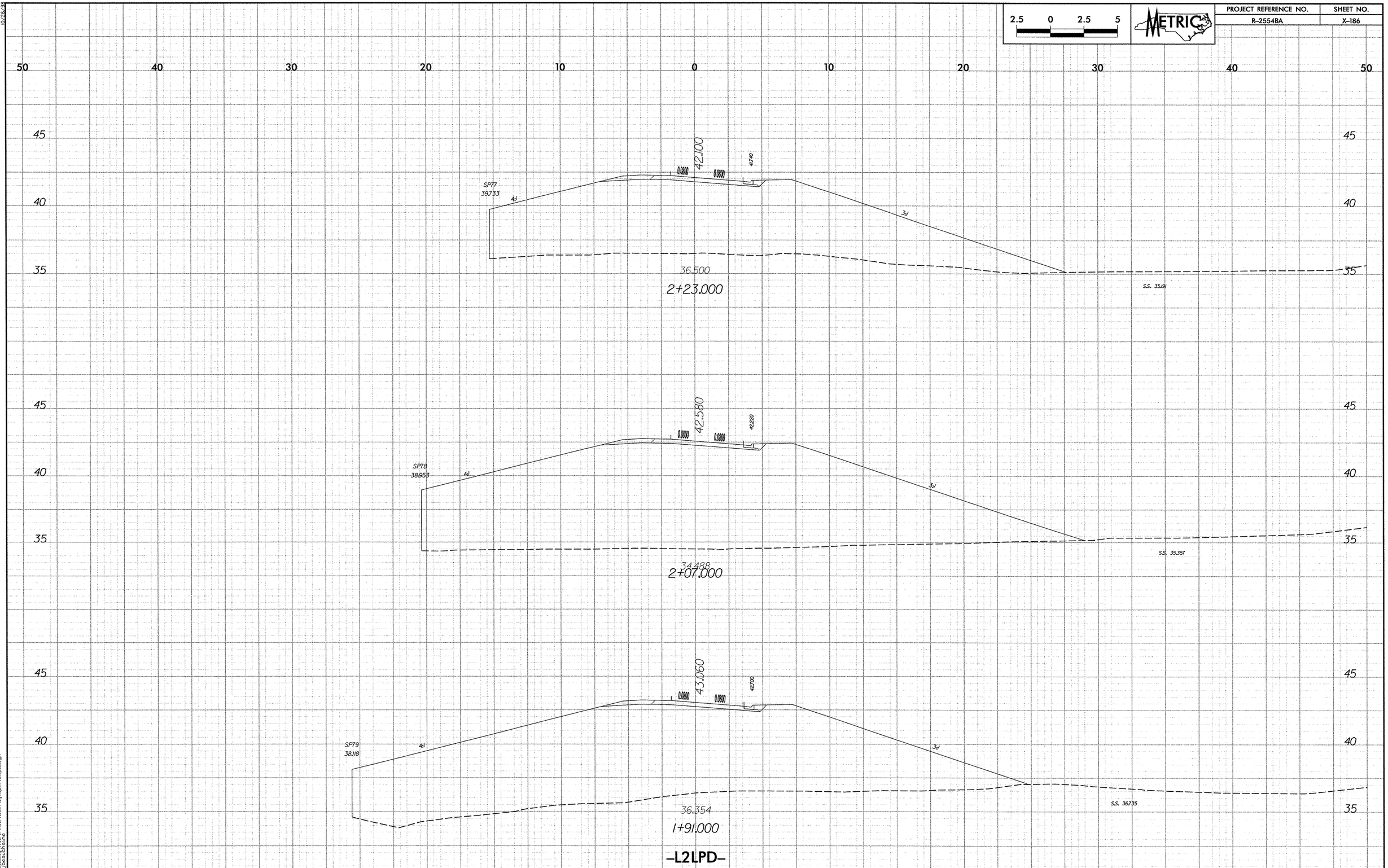
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-184



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_loopd.dgn
jbeauchaine

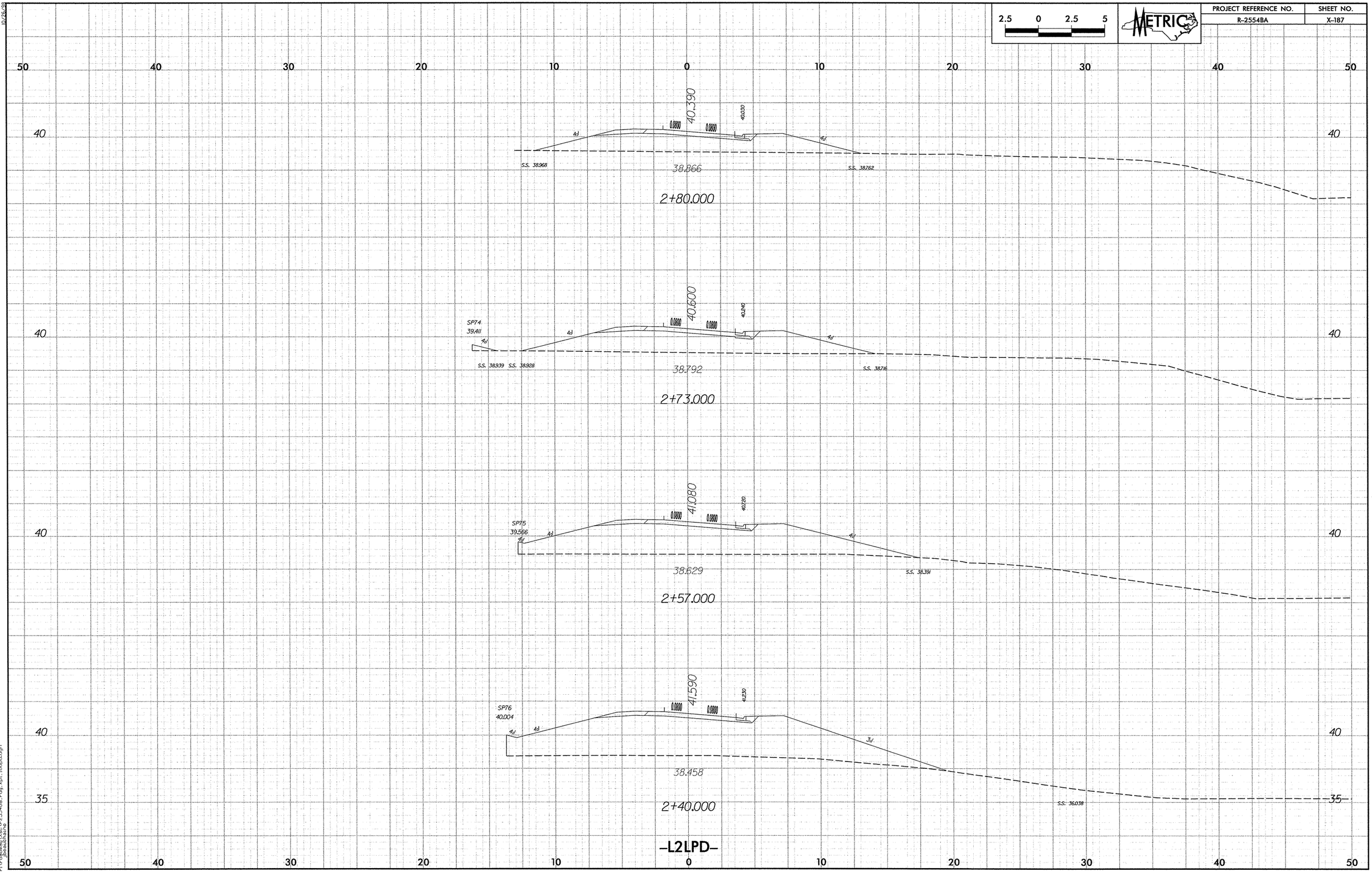


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-185
43.990
43.030
0.0800
4:1
3:1
S.S. 36.716
33.482
S.S. 38.039
36.204
1+80.000
43.990
43.630
S.S. 37.864
33.662
S.S. 38.521
35.759
1+60.000
44.590
44.230
SP73
38.300
S.S. 38.152
33.842
S.S. 38.672
36.683
1+40.000
-L2LPD-



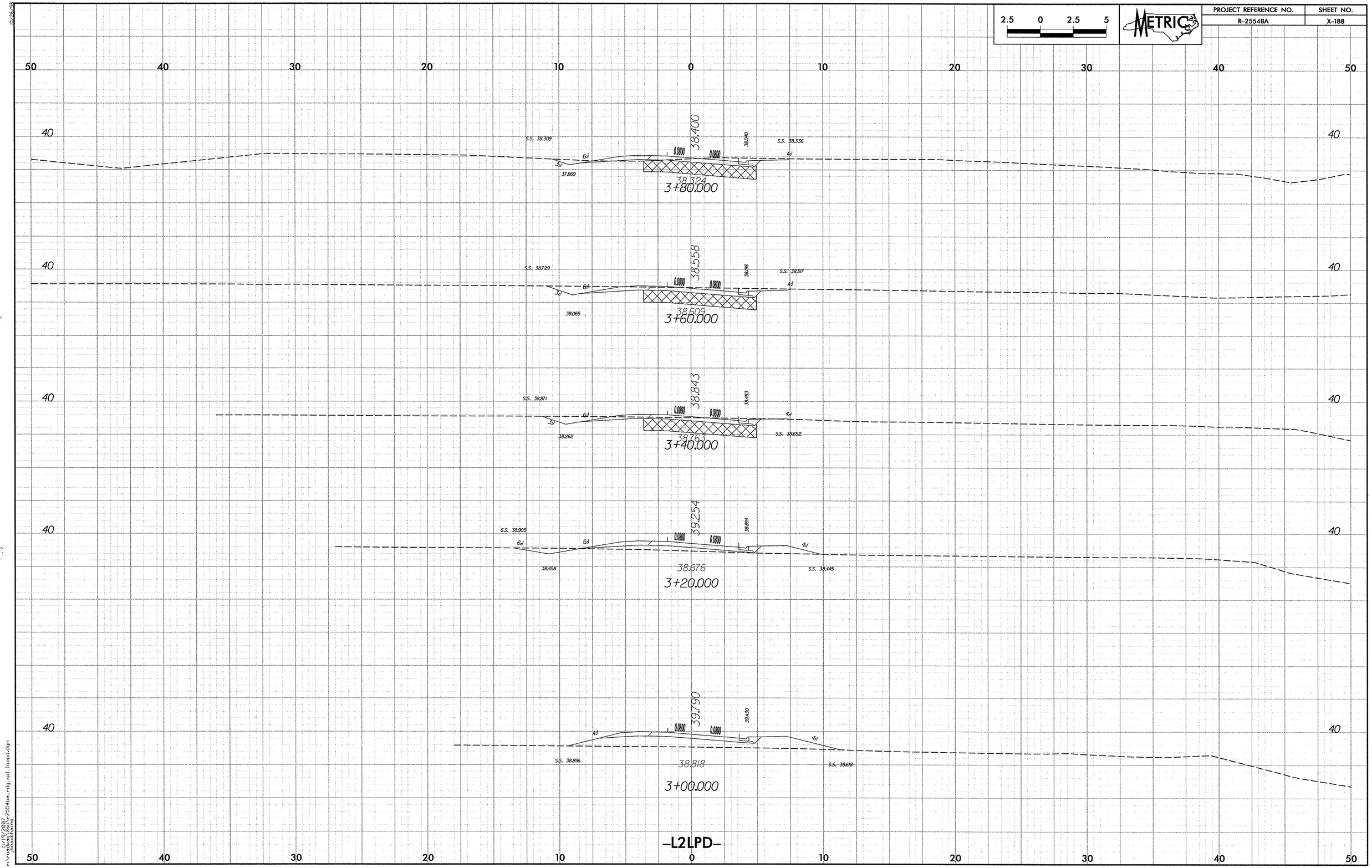
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-186
50 40 30 20 10 0 10 20 30 40 50
45
40
35
42.100
41.740
0.0800
0.0800
SP77
39.733
4:1
3:1
36.500
2+23.000
S.S. 35.191
42.580
42.220
SP78
38.953
34.488
2+07.000
S.S. 35.357
43.060
42.700
SP79
38.118
36.354
1+91.000
S.S. 36.735
-L2LPD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-187

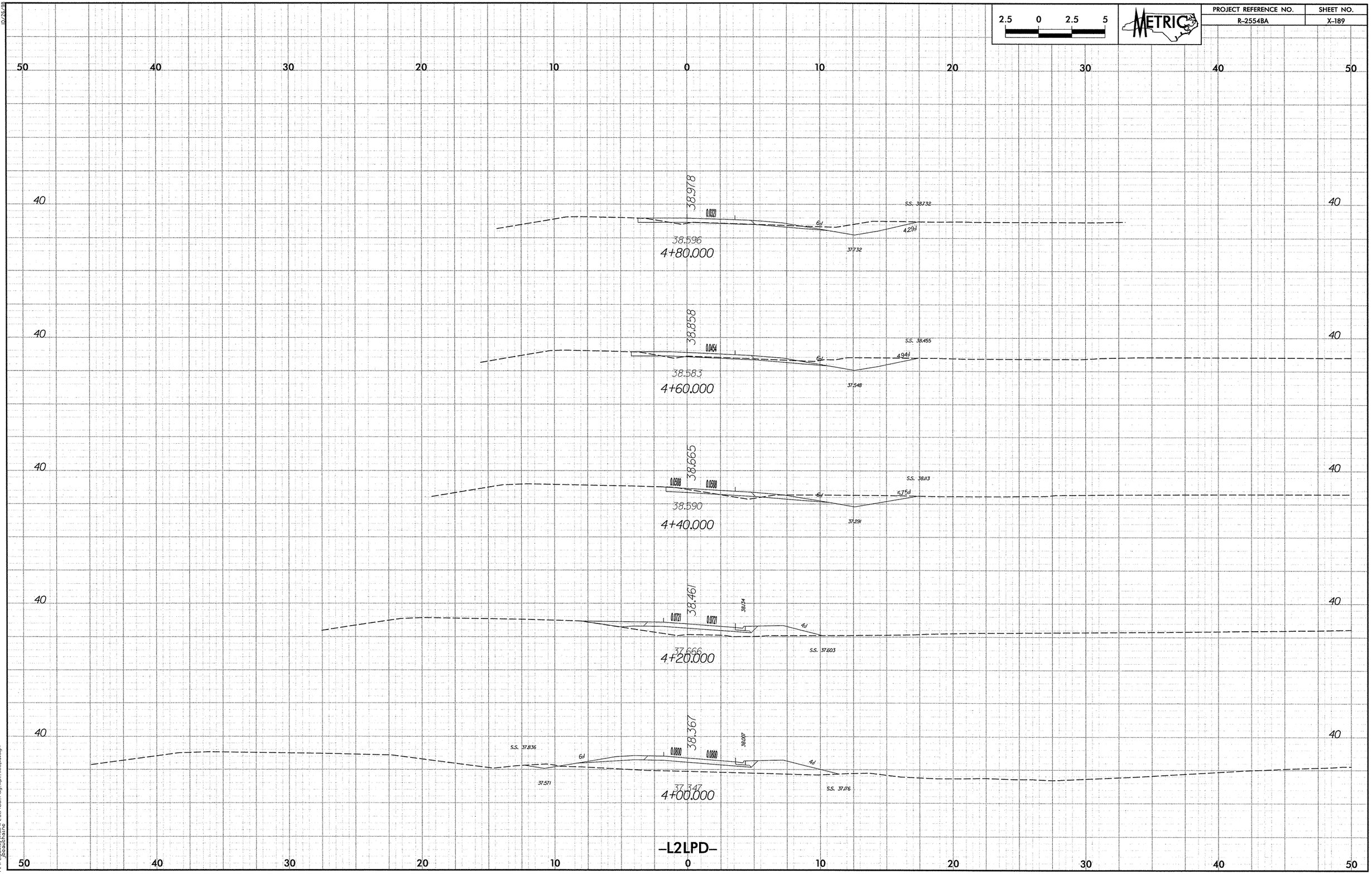


10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_loopd.dgn
jbeauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-188
50 40 30 20 10 0 10 20 30 40 50
40
S.S. 38.309
38.400
38.040
S.S. 38.336
6:1
3:1
0.0800
0.0800
4:1
37.869
38.324
3+80.000
S.S. 38.729
38.558
38.198
S.S. 38.517
38.065
38.609
3+60.000
S.S. 38.871
38.843
38.483
38.262
38.763
S.S. 38.652
3+40.000
S.S. 38.905
39.254
38.894
38.458
38.676
S.S. 38.445
3+20.000
39.790
39.430
S.S. 38.896
38.818
S.S. 38.618
3+00.000
-L2LPD-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-189
50 40 30 20 10 0 10 20 30 40 50
38.978
0.0321
S.S. 38.732
6:1
4.29:1
38.596
4+80.000
37.732
38.858
0.0454
S.S. 38.455
6:1
4.94:1
38.583
4+60.000
37.548
38.665
0.0588
0.0588
S.S. 38.113
6:1
5.75:1
38.590
4+40.000
37.291
38.461
0.0721
0.0721
38.134
4:1
37.666
4+20.000
S.S. 37.603
38.367
0.0800
0.0800
38.007
S.S. 37.836
6:1
4:1
37.571
37.347
4+00.000
S.S. 37.176
-L2LPD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-190

2.5 0 2.5 5

METRIC

50 45 40 30 20 10 0 10 20 30 40 45 50

40

38.476

0.0093 0.0093 0.0093 0.0093

6d

Eop

38.327

11+20.000

-Y2 TEMP-
Sta.10+85.709

4d 3d 5d

37.493 37.853

45

40

38.416

0.0215 0.0215 0.0215 0.0215

4d

Eop

38.340

11+00.000

-Y2 TEMP-
Sta.10+65.107

4d 3d 3d

37.553 37.865

40

38.373

10+80.000

-Y2 TEMP-
Sta.10+45.552

1 3d 3d

37.992

40

38.405

10+60.000

-Y2 TEMP-
Sta.10+25.392

1 3d 3d

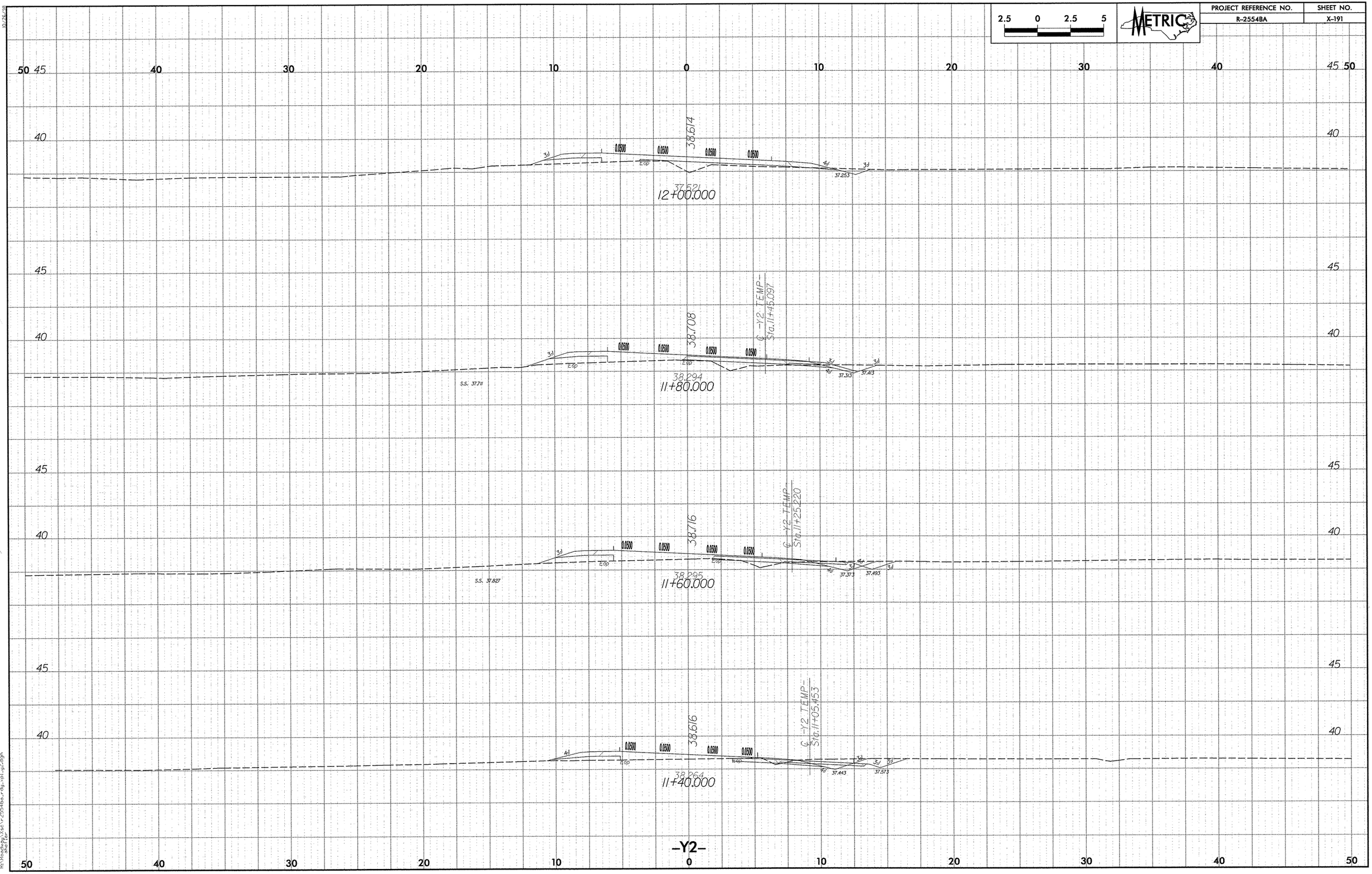
38.003

40

-Y2-

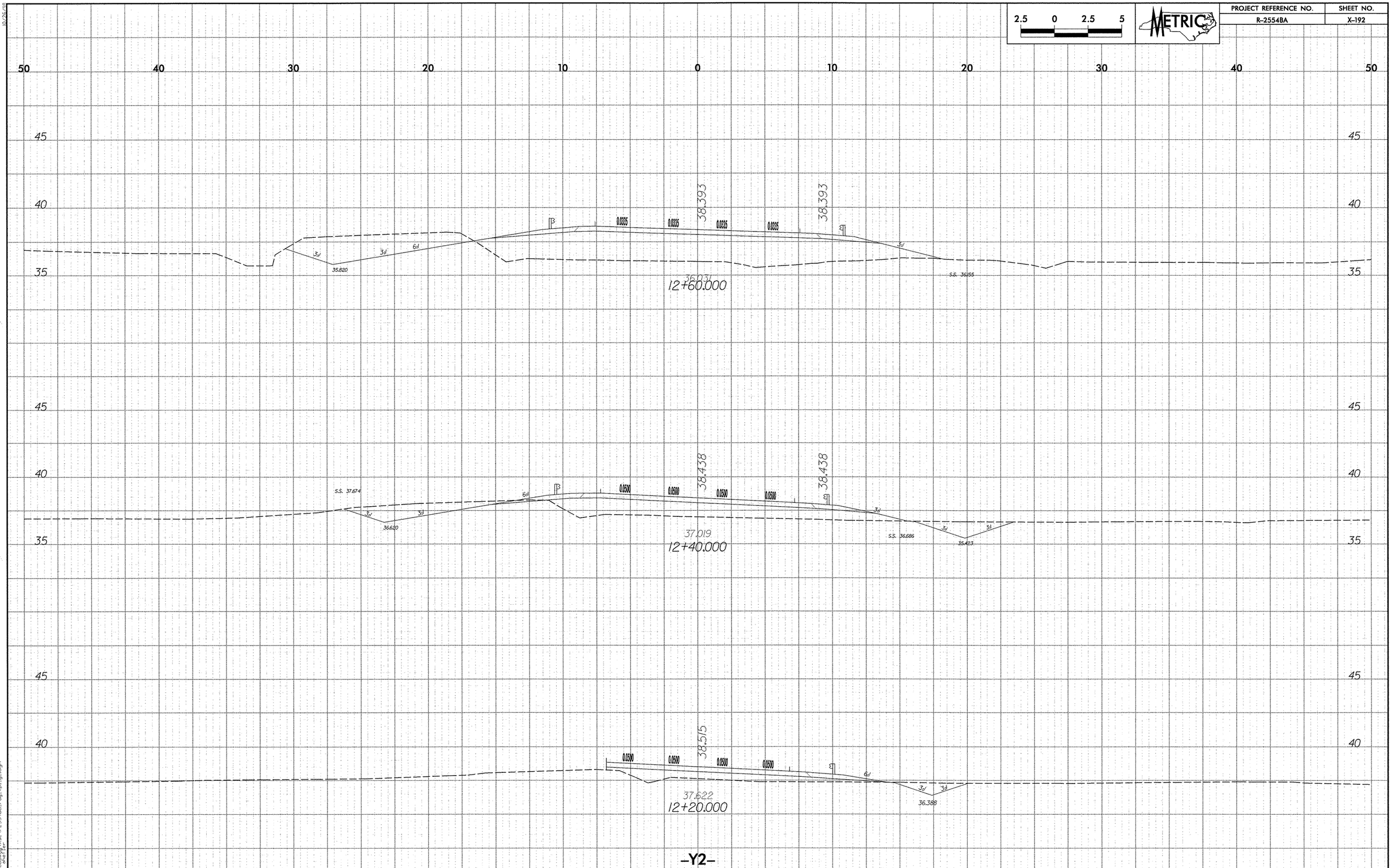
50 40 30 20 10 0 10 20 30 40 50

02.18.09 09:21:02
R:\Roadway\Sec\r2554ba_rdy_sol_y2.dgn
User:



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-191
38.614
37.521
12+00.000
38.708
38.294
11+80.000
℄ -Y2 TEMP-
Sta.11+45.097
38.716
38.295
11+60.000
℄ -Y2 TEMP-
Sta.11+25.220
38.616
38.264
11+40.000
℄ -Y2 TEMP-
Sta.11+05.453
-Y2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-192



PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-193

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

45

40

45

38.448

38.448

0.0200 0.0200 0.0200 0.0200

6:1 3:1 6:1 6:1 3:1

S.S. 37.630

37.204

36/58

37.864

13+20.000

40

45

38.398

38.398

0.0199 0.0199 0.0200 0.0200

6:1 3:1 6:1 3:1 3:1

35.854

S.S. 36.945

36.054

37.147

13+00.000

45

40

35

38.380

38.380

0.0113 0.0113 0.0200 0.0200

6:1 3:1 3:1 3:1 3:1 3:1

35.794

35.439

36.612

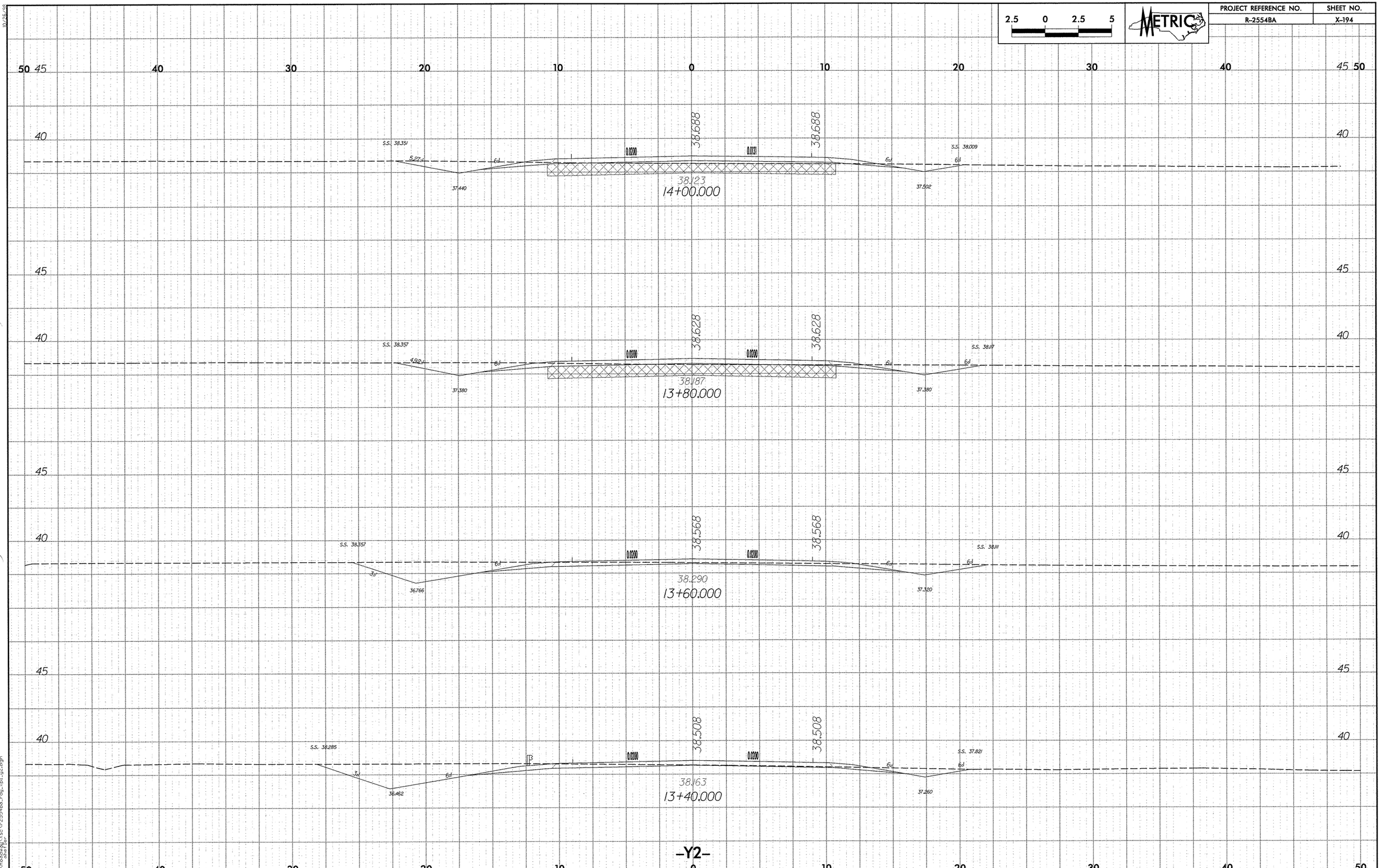
12+80.000

50 40 30 20 10 0 10 20 30 40 50

–Y2–

01.18.08 08:41:25
p:\projects\proposed\2554ba_rdy_x01_y2.dgn
User:Plan

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-194



10/26/2018

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-195

50 45 40 30 20 10 0 10 20 30 40 45 50

40

38.928 38.928

0.0300 0.0300

6:1 5.98:1

S.S. 37.71 S.S. 37.525

37.638

14+80.000

45

40

38.868 38.868

0.0269 0.0269

6:1

S.S. 37.667

37.664

14+60.000

45

40

38.808 38.808

S.S. 38.260

6:1 6:1 0.0200 0.0035 6:1

37.560 S.S. 37.790

37.937

14+40.000

45

40

38.748 38.748

S.S. 38.266

6:1 6:1 0.0200 0.0002 6:1

S.S. 37.878

37.500 37.882

38.046

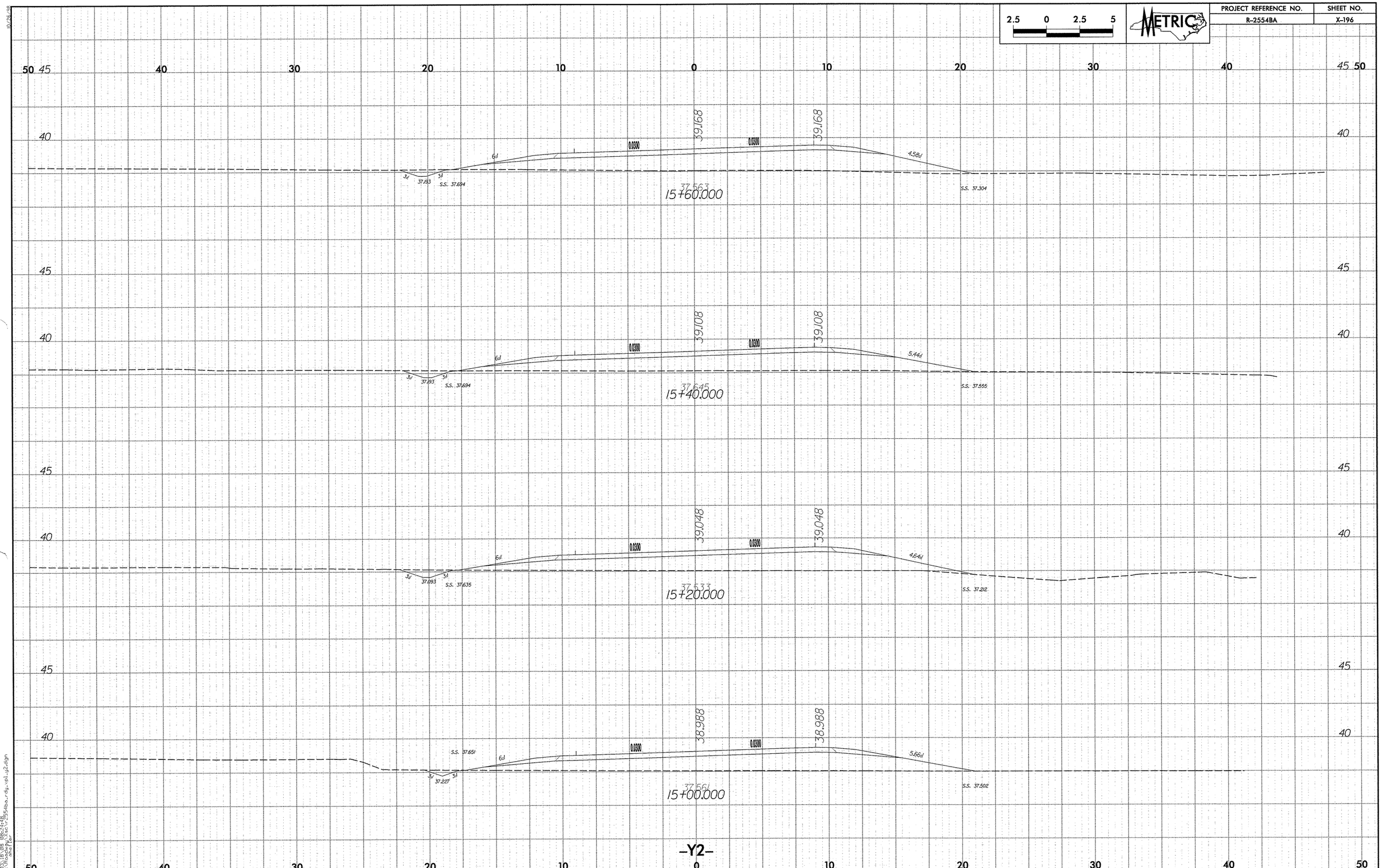
14+20.000

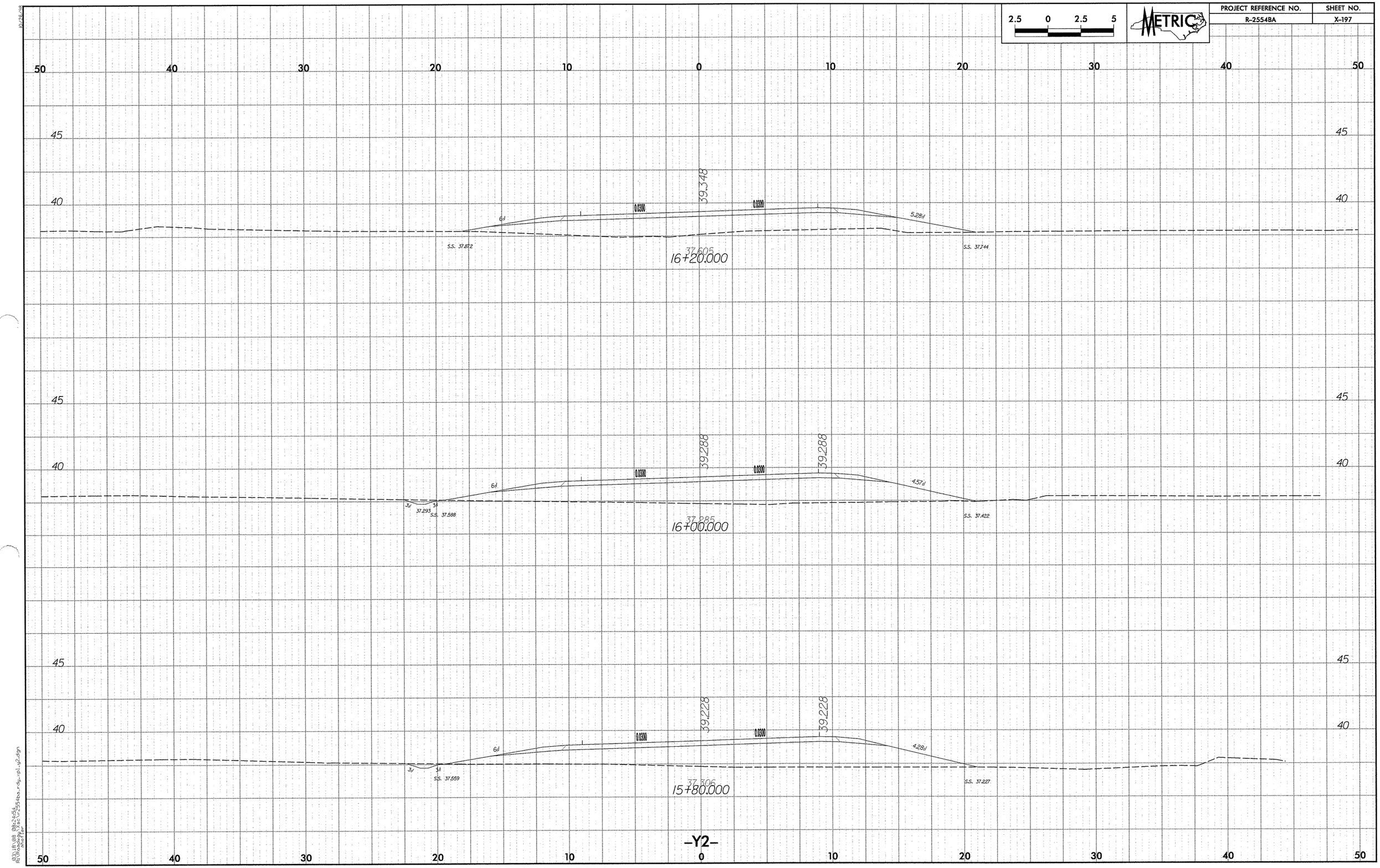
-Y2-

50 40 30 20 10 0 10 20 30 40 50

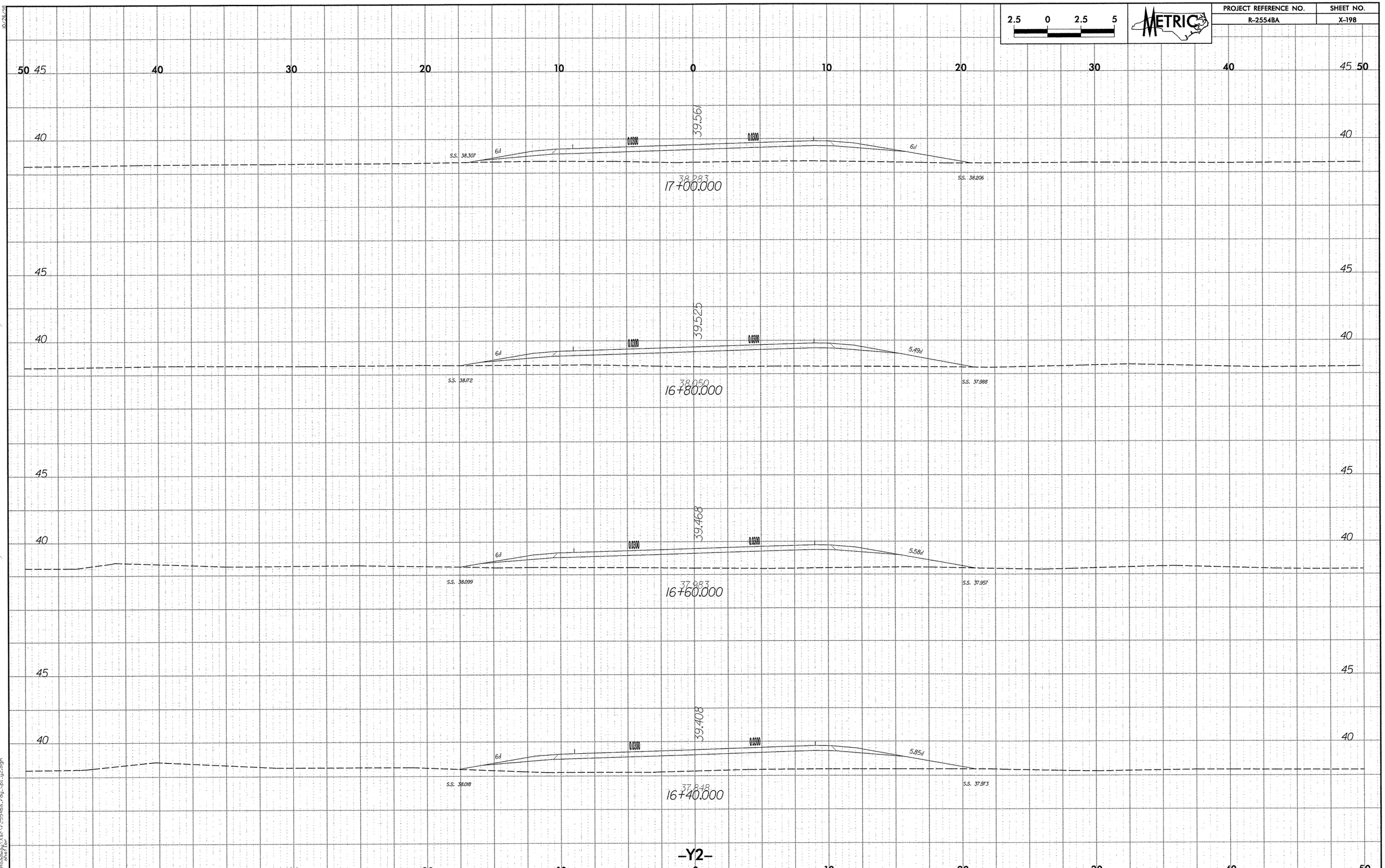
2018.108 08:21:41
R:\Roadway\Projects\2554ba_rdy_y01_y2.dgn
sheetPlotter

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-196



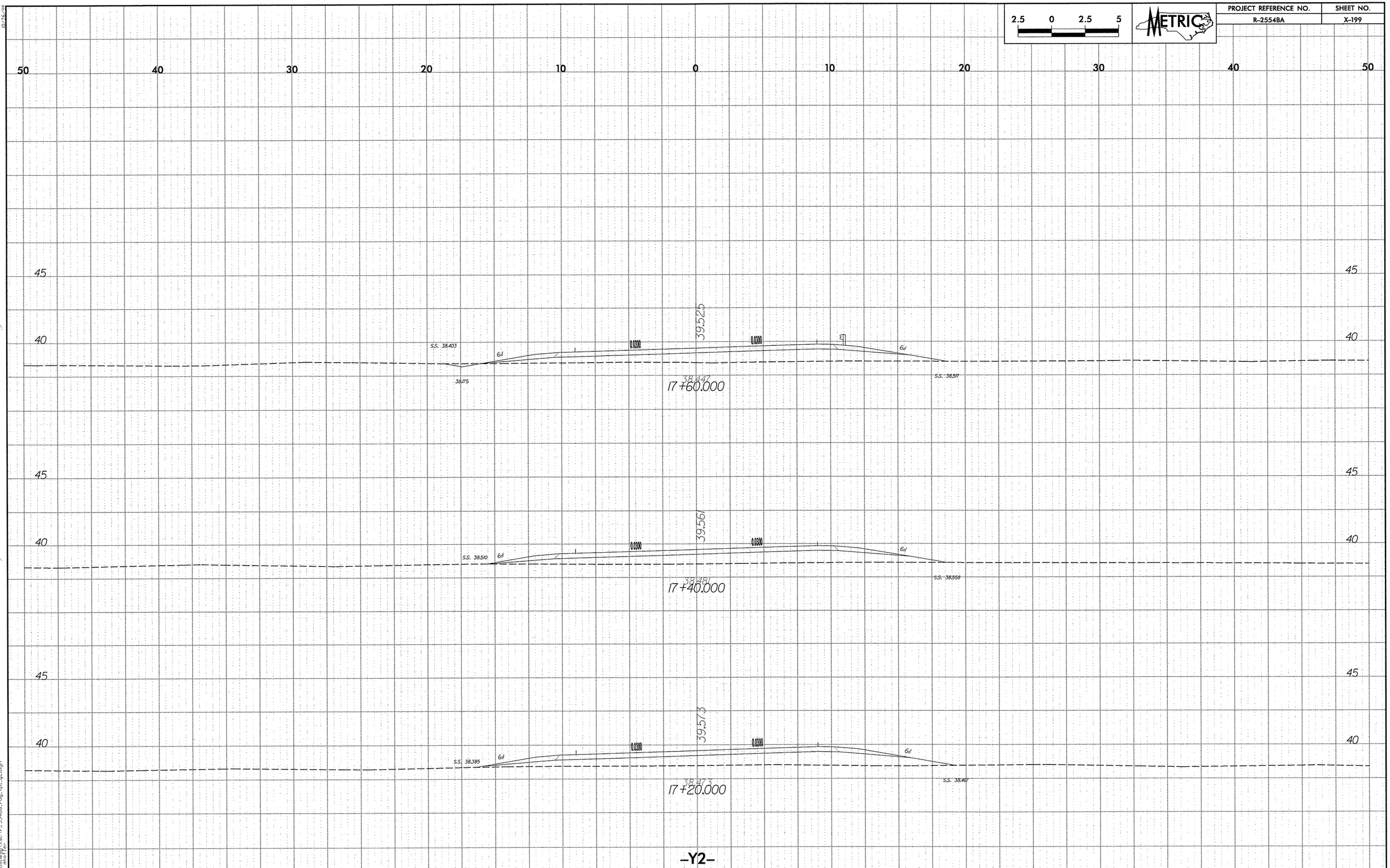


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-197
50 40 30 20 10 0 10 20 30 40 50
45
40
39.348
0.0300
0.0300
6:1
5.28:1
S.S. 37.872
37.605
16+20.000
S.S. 37.744
39.288
39.288
0.0300
0.0300
6:1
4.57:1
3:1
3:1
37.293
S.S. 37.588
37.285
16+00.000
S.S. 37.422
39.228
39.228
0.0300
0.0300
6:1
4.28:1
3:1
3:1
S.S. 37.559
37.306
15+80.000
S.S. 37.227
-Y2-

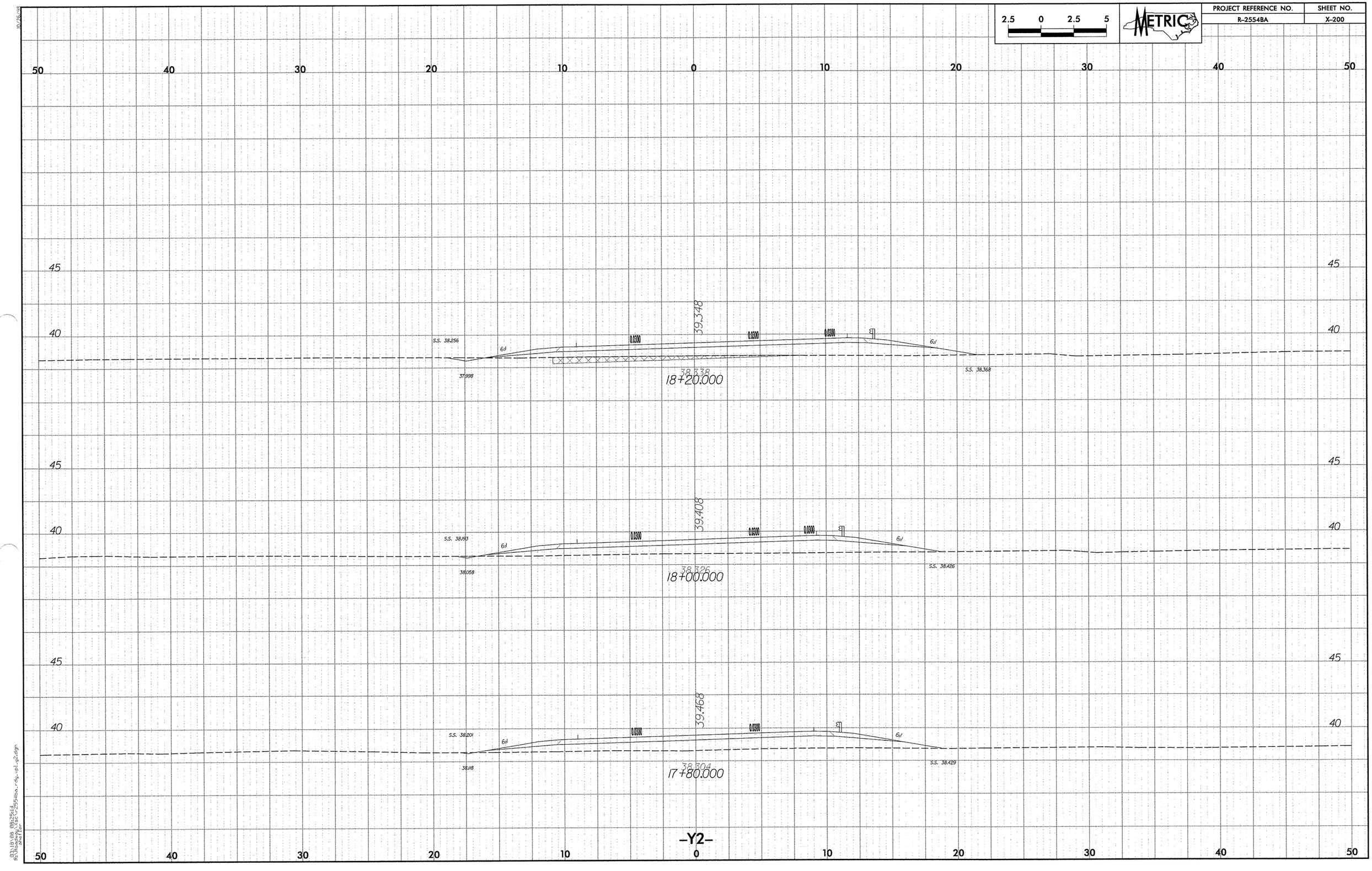


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-198
50 45 40 30 20 10 0 10 20 30 40 45 50
40
45
39.561
0.0300
0.0300
6:1
6:1
S.S. 38.307
S.S. 38.206
38.283
17+00.000
39.525
5.49:1
S.S. 38.172
S.S. 37.988
38.050
16+80.000
39.468
5.58:1
S.S. 38.099
S.S. 37.957
37.983
16+60.000
39.408
5.85:1
S.S. 38.018
S.S. 37.973
37.848
16+40.000
-Y2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-199



PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-200



PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-201

2.5 0 2.5 5

METRIC

50 45 40 30 20 10 0 10 20 30 40 45 50

40

S.S. 38.412

6:1

6:1

0.0200

0.0350

0.0200

6:1

S.S. 38.485

39.108

38.457

37.740

19+00.000

45

40

S.S. 38.463

6:1

6:1

0.0200

0.0350

0.0200

6:1

S.S. 38.341

39.168

38.250

37.800

18+80.000

45

40

S.S. 38.370

6:1

6:1

0.0200

0.0200

0.0200

0.0200

6:1

S.S. 38.265

39.228

38.279

37.868

18+60.000

45

40

S.S. 38.303

6:1

6:1

0.0200

0.0200

0.0200

6:1

S.S. 38.276

39.288

38.254

37.938

18+40.000

45

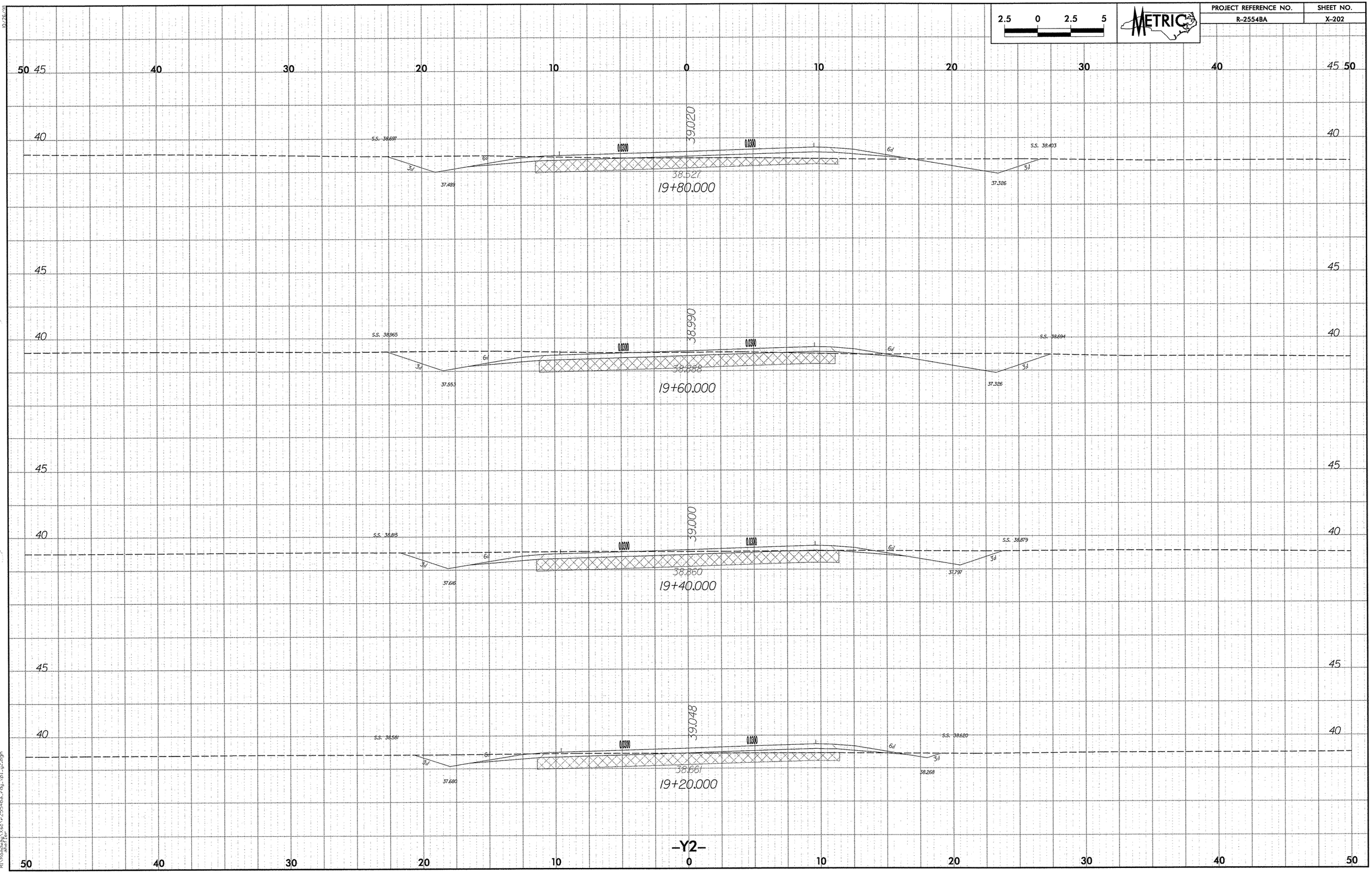
40

50 40 30 20 10 0 10 20 30 40 50

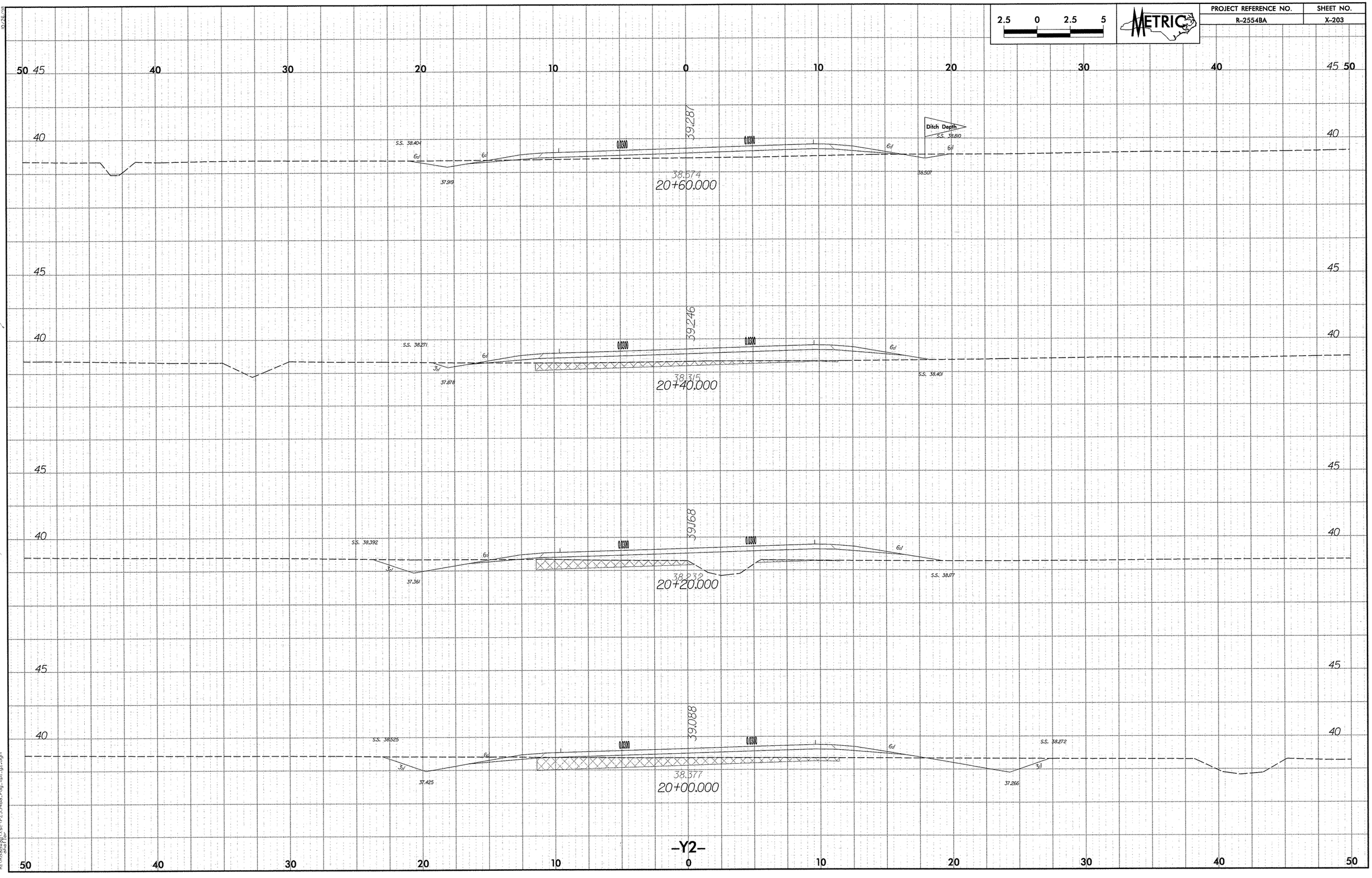
-Y2-

03.18.08 08:25:2
R:\Projects\2554ba_rdy_xc1_y2.dgn
dshe1ton

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-202



PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-203



PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-204

2.5 0 2.5 5

METRIC

50 45 40 30 20 10 0 10 20 30 40 45 50

40

S.S. 38.805

4.41H

6:1

37.717

0.030

0.030

0.030

6.021

3:1

38.280

S.S. 39.428

39.085

39.055

21+40.000

45

40

S.S. 38.839

4.56H

6:1

37.785

0.030

0.030

0.030

6.021

3:1

38.378

S.S. 39.364

39.153

39.021

21+20.000

45

40

S.S. 38.753

5.40H

6:1

37.865

0.030

0.030

6:1

6:1

38.453

S.S. 39.249

39.233

38.924

21+00.000

45

40

S.S. 38.611

6:1

6:1

37.914

0.030

0.030

6:1

6:1

38.502

S.S. 39.152

39.282

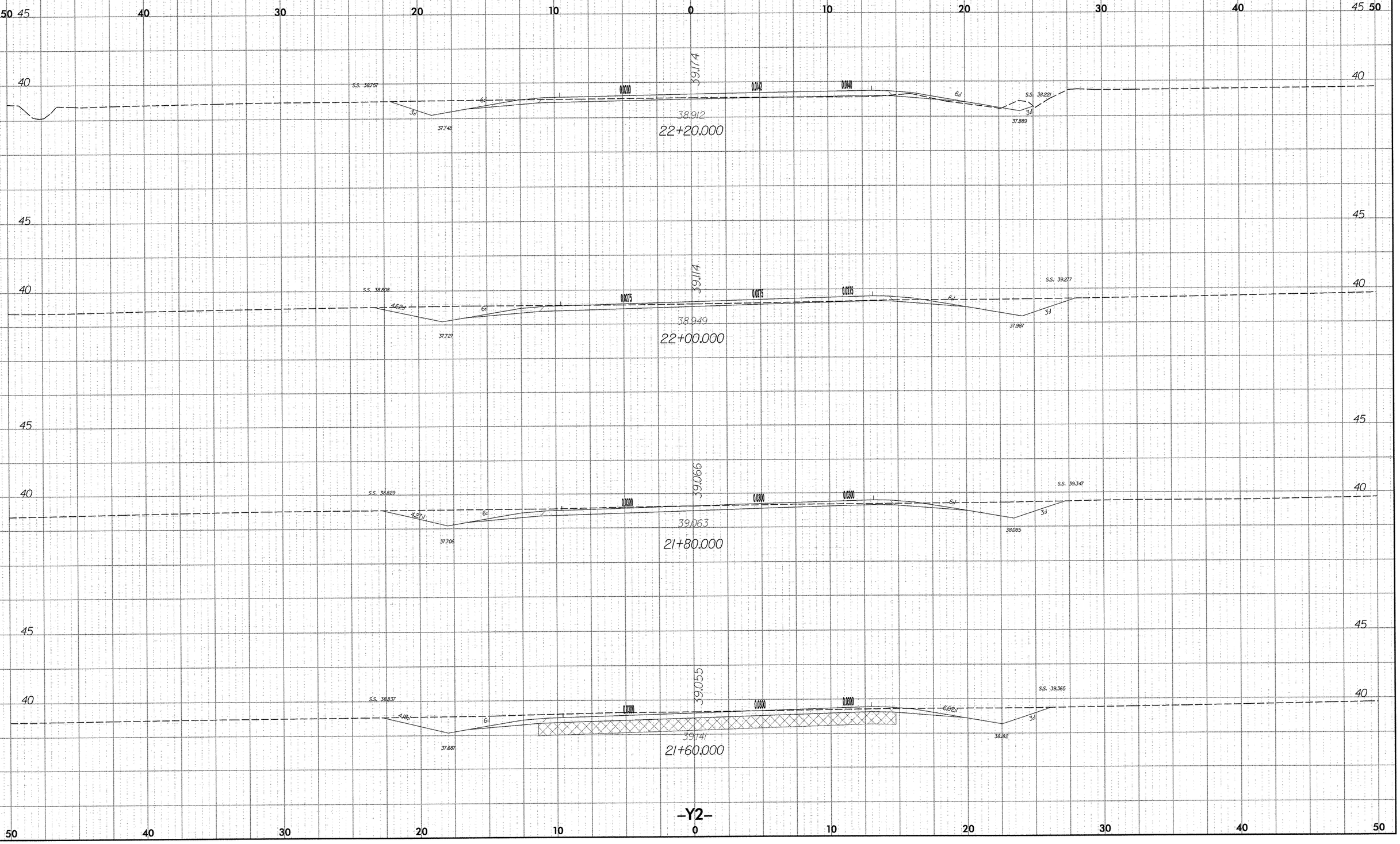
38.819

20+80.000

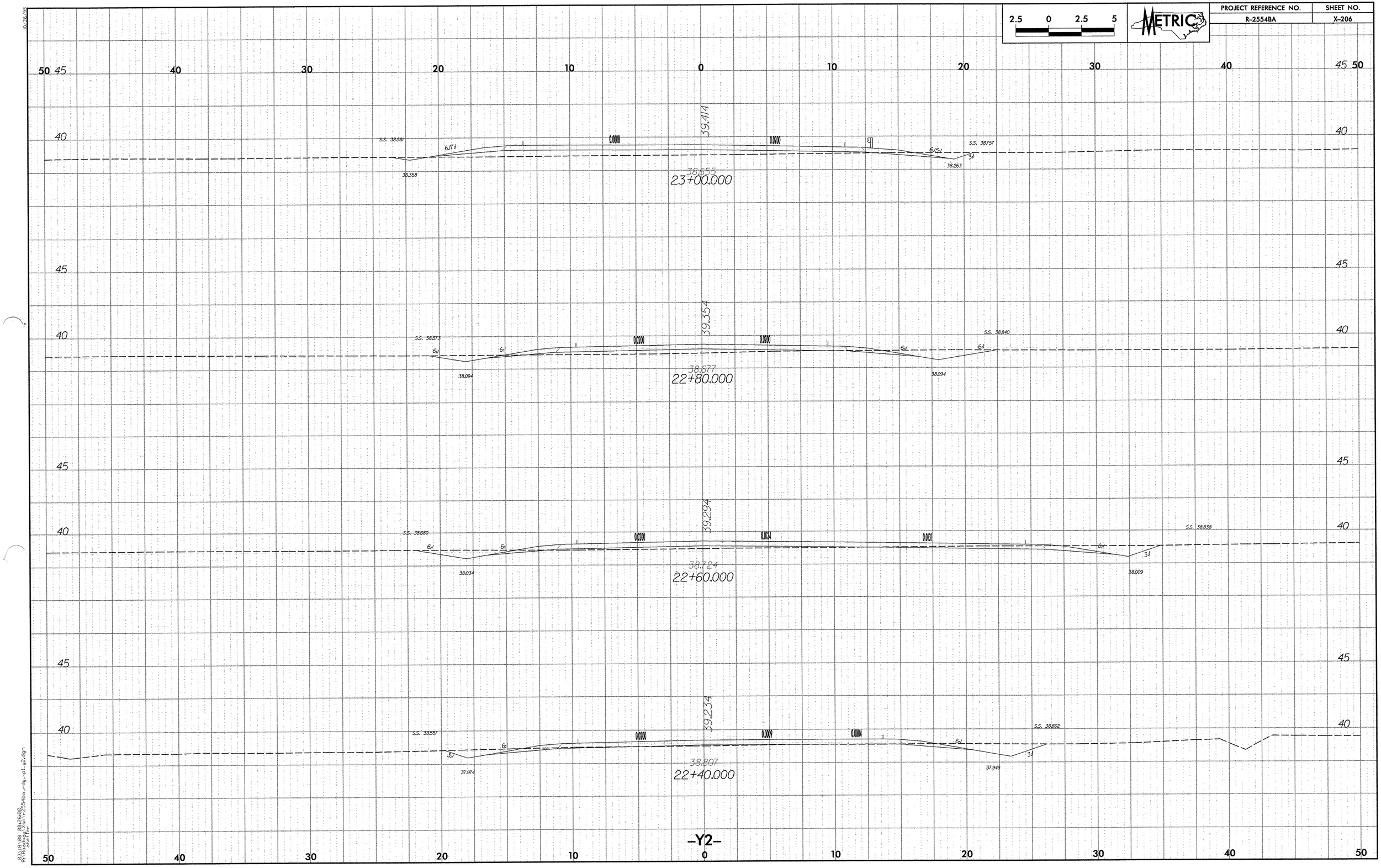
-Y2-

50 40 30 20 10 0 10 20 30 40 50

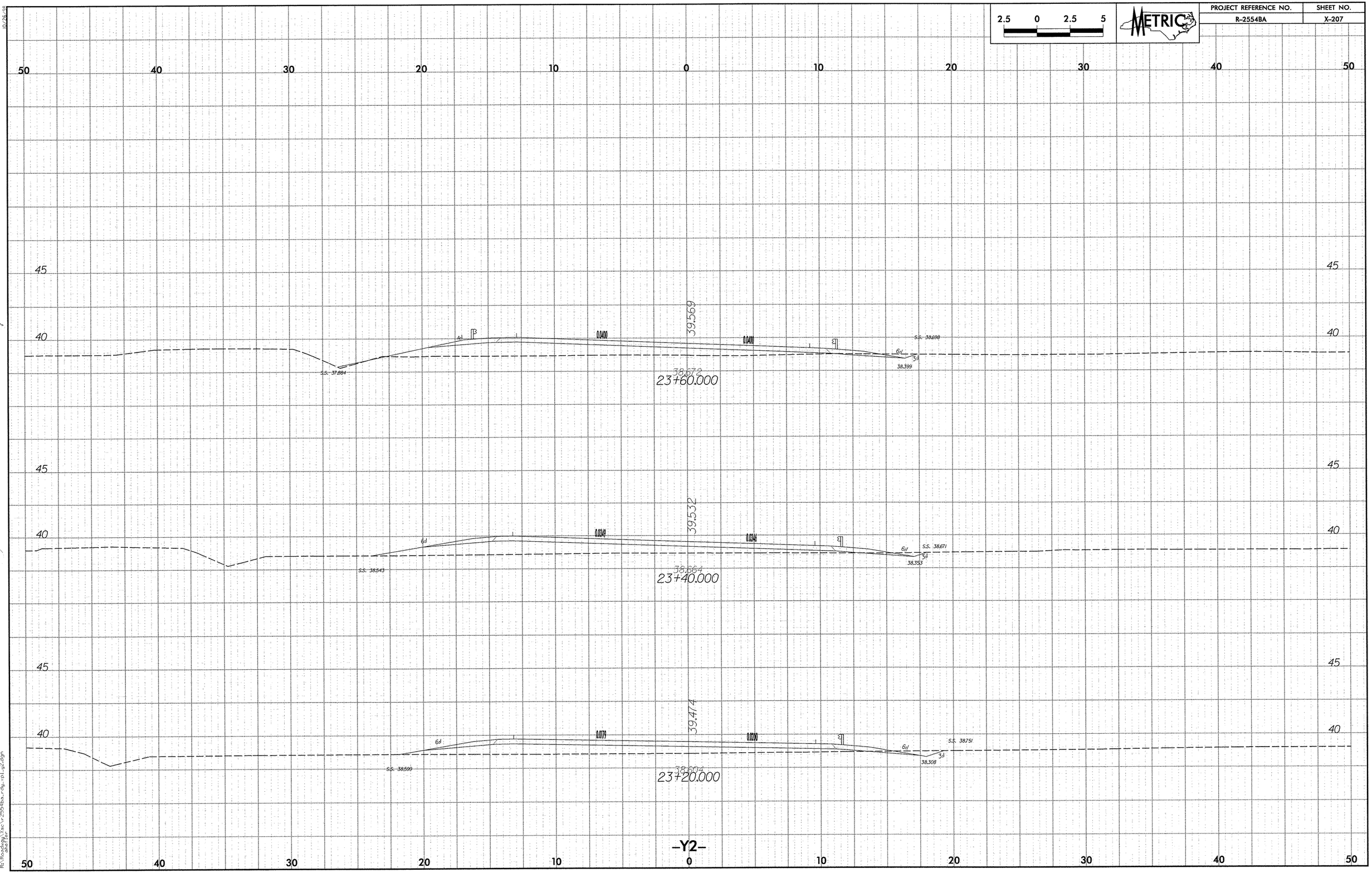
10/26/2018
03:18:08 08:25:48
H:\TIMS\Projects\2554ba\roll_up\r2554ba_roll_up2.dgn
Bentley Systems, Inc.



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-205
50 45 40 30 20 10 0 10 20 30 40 45 50
40
45
39.174
38.912
22+20.000
S.S. 38.757
37.748
0.0200
0.0142
0.0140
S.S. 38.221
37.889
39.114
38.949
22+00.000
S.S. 38.808
37.727
0.0275
S.S. 39.277
37.987
39.066
39.063
21+80.000
S.S. 38.829
37.706
0.0300
S.S. 39.347
38.085
39.055
39.141
21+60.000
S.S. 38.837
37.687
S.S. 39.365
38.182
-Y2-

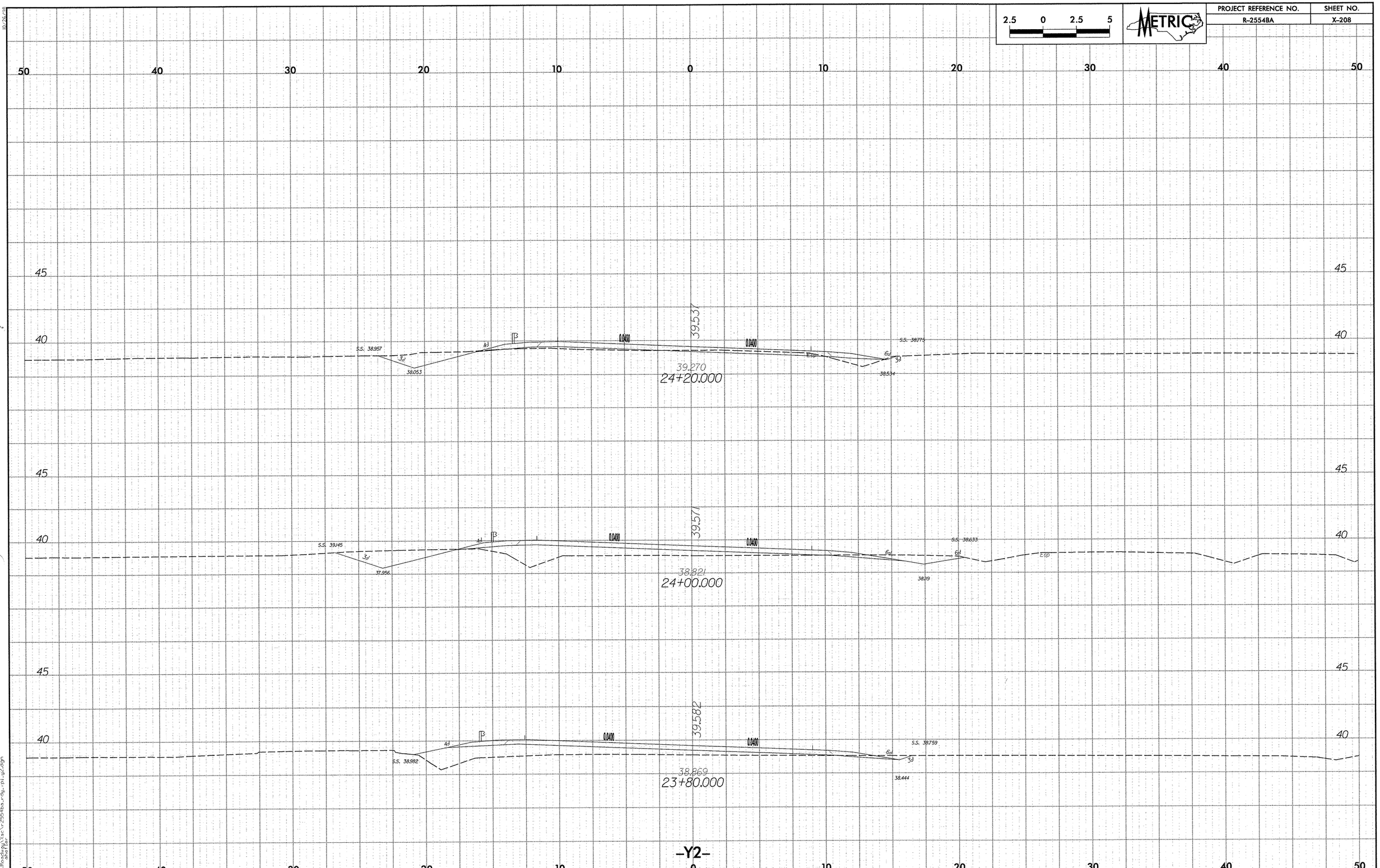


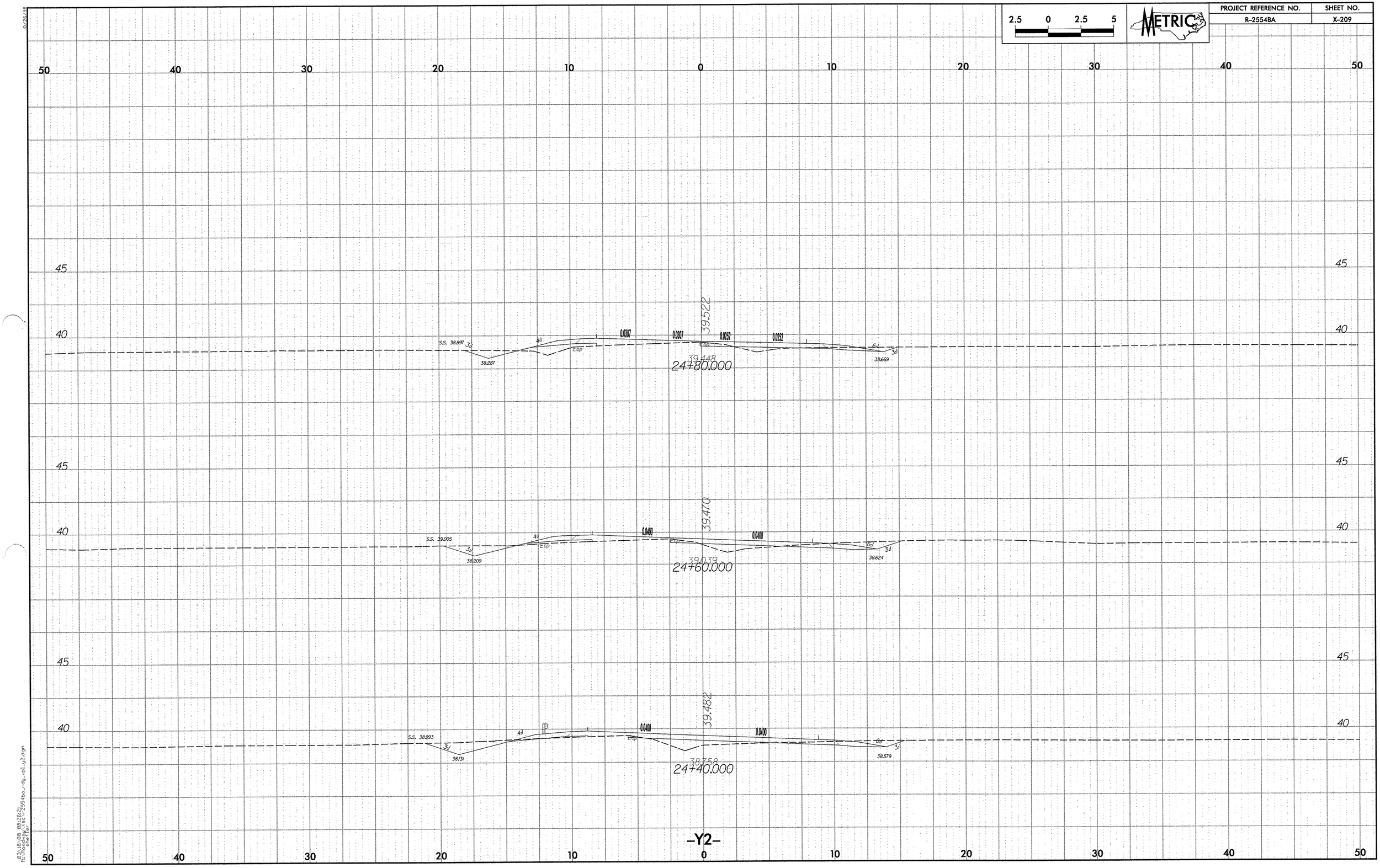
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-206
39.414
38.655
23+00.000
39.354
38.677
22+80.000
39.294
38.724
22+60.000
39.234
38.807
22+40.000
-Y2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-207
50 40 30 20 10 0 10 20 30 40 50
45
40
39.569
0.0400
0.0400
S.S. 38.698
S.S. 37.884
38.399
38.672
23+60.000
39.532
0.0349
0.0346
S.S. 38.671
S.S. 38.543
38.353
38.664
23+40.000
39.474
0.0179
0.0200
S.S. 38.751
S.S. 38.599
38.308
38.604
23+20.000
-Y2-

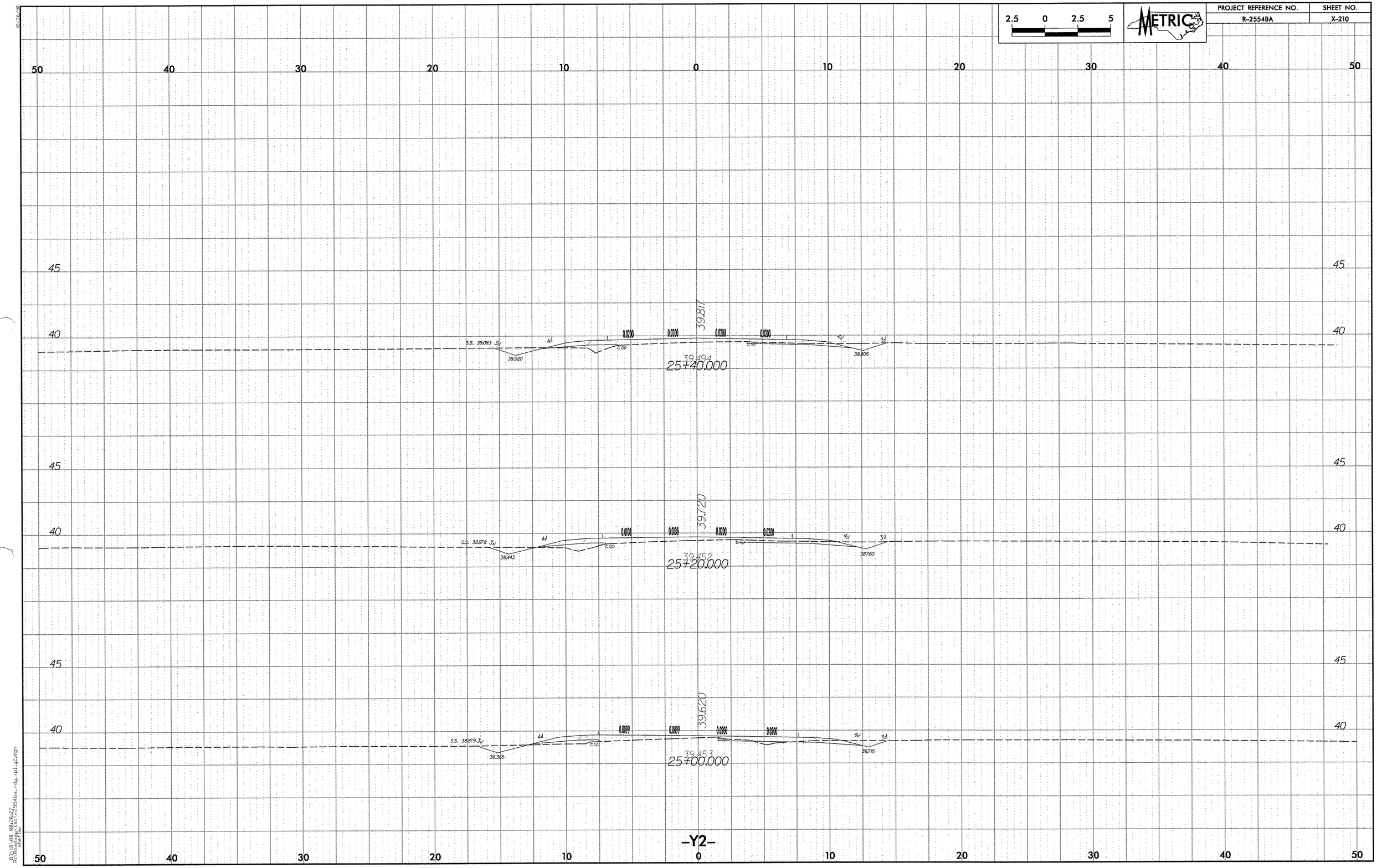
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-208

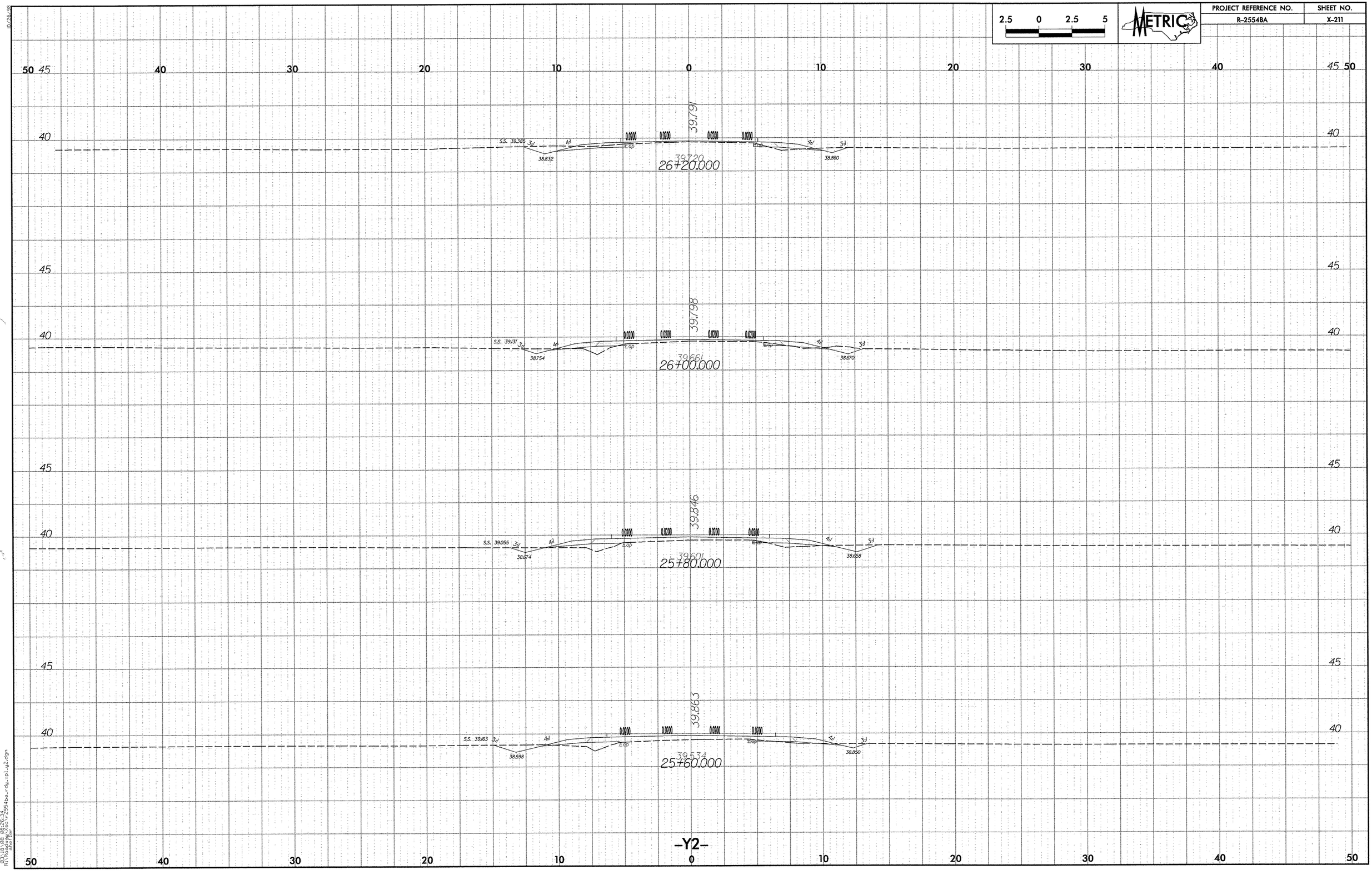




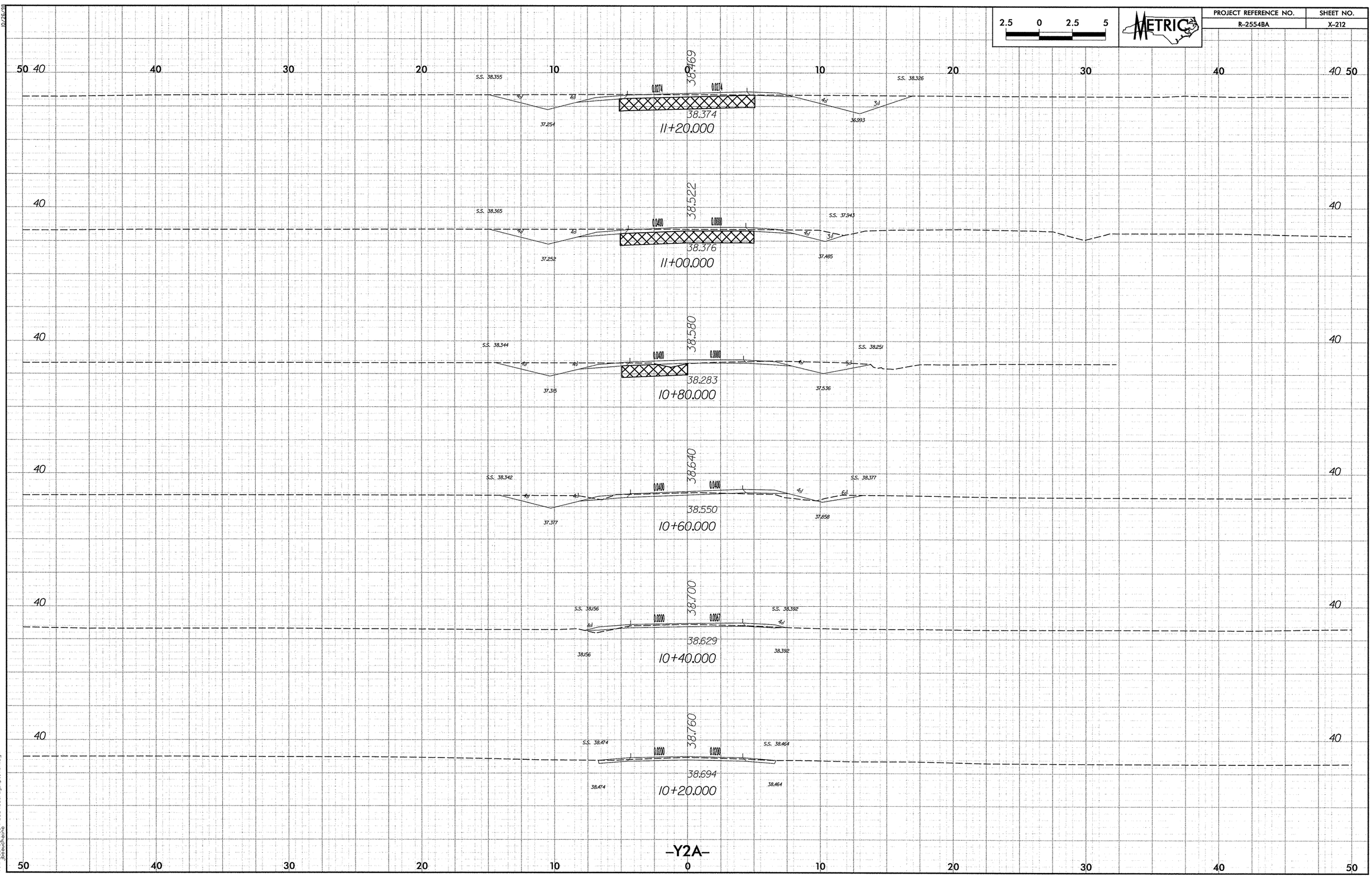
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-209
50 40 30 20 10 0 10 20 30 40 50
45
40
39.522
0.0307
0.0307
0.0252
0.0252
S.S. 38.897
38.287
38.669
39.448
24+80.000
39.470
0.0400
0.0400
S.S. 39.005
38.209
38.624
39.039
24+60.000
39.482
0.0400
0.0400
S.S. 38.993
38.131
38.579
38.758
24+40.000
-Y2-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-210





2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-211
50 45 40 30 20 10 0 10 20 30 40 45 50
40
45
39.791
S.S. 39.385
38.832
38.860
26+20.000
39.798
S.S. 39.131
38.754
38.670
26+00.000
39.846
S.S. 39.055
38.674
38.658
25+80.000
39.863
S.S. 39.163
38.598
38.850
25+60.000
-Y2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-212
38.469
38.374
11+20.000
38.522
38.376
11+00.000
38.580
38.283
10+80.000
38.640
38.550
10+60.000
38.700
38.629
10+40.000
38.760
38.694
10+20.000
-Y2A-

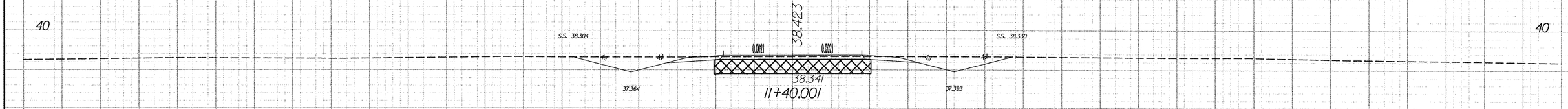
10/26/88

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-213

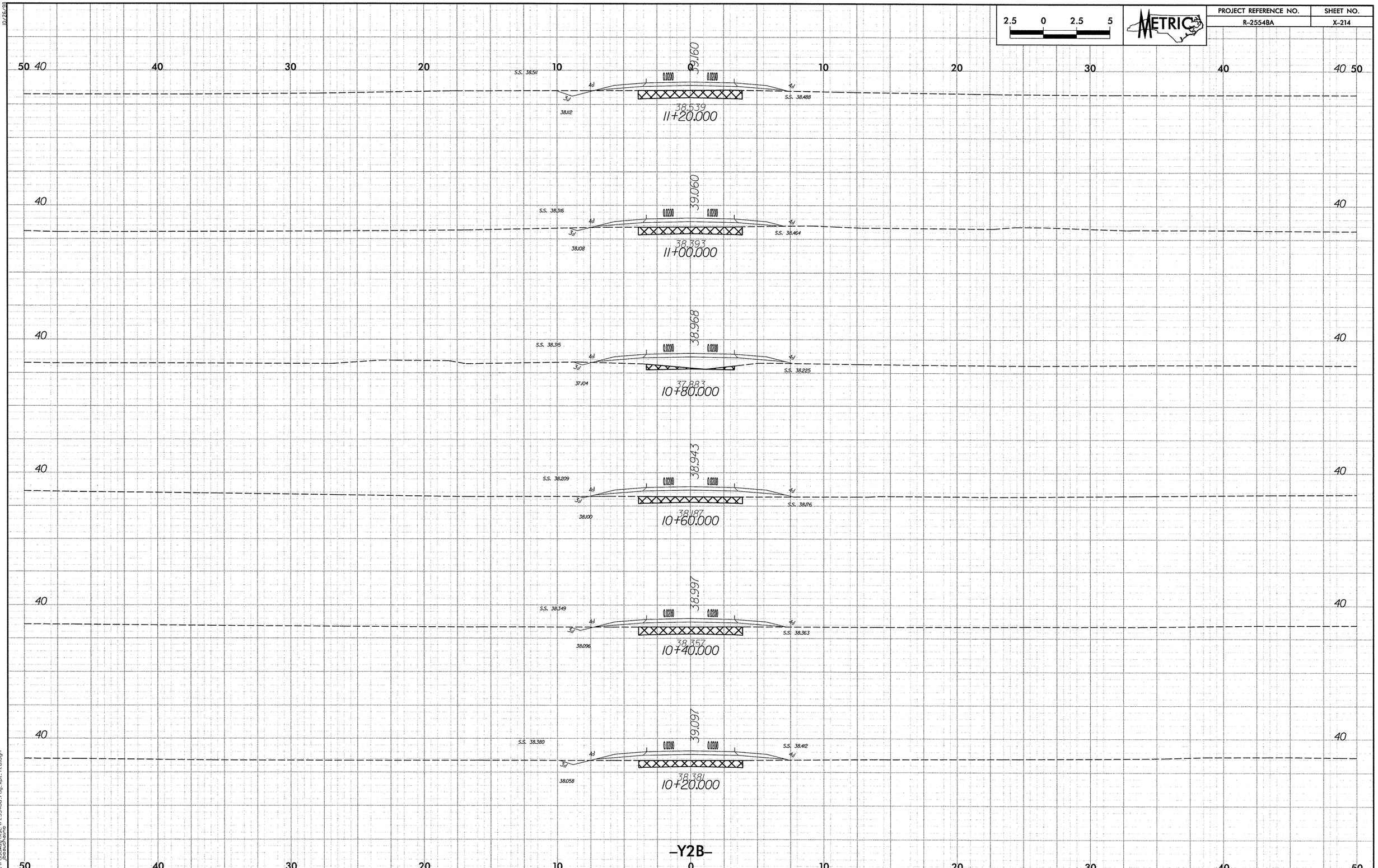
50 40 30 20 10 0 10 20 30 40 50



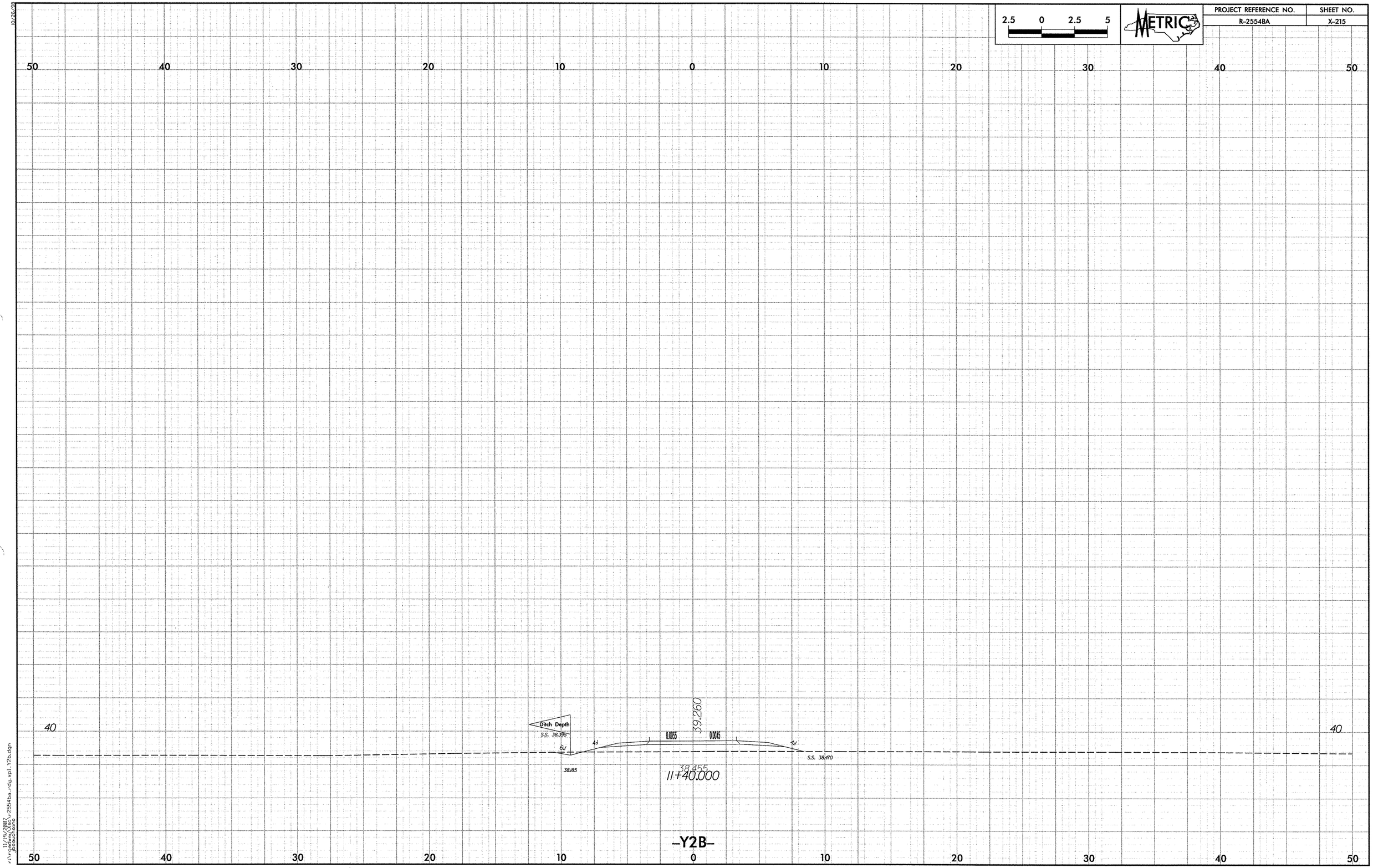
-Y2A-

50 40 30 20 10 0 10 20 30 40 50

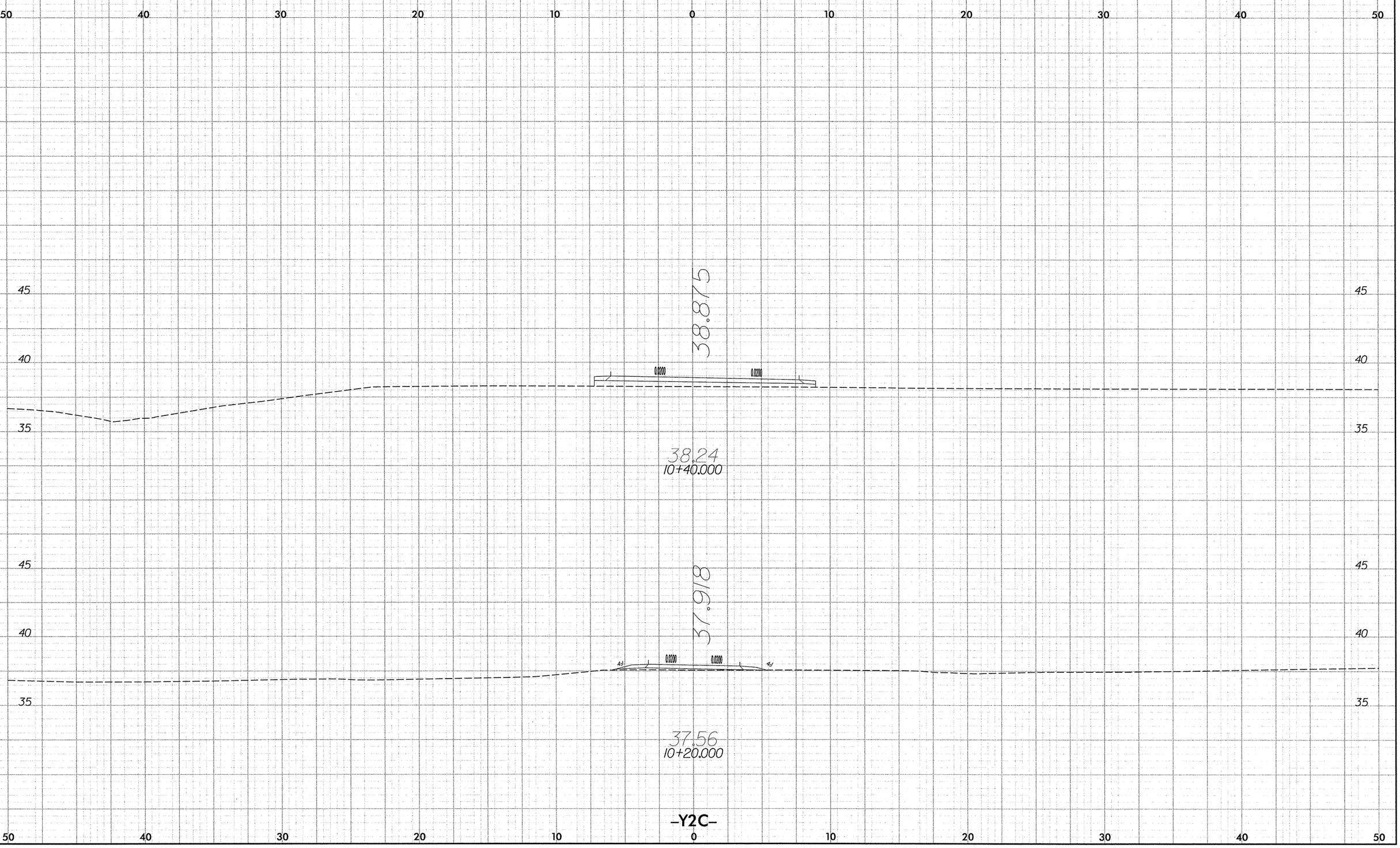
11/19/2007
r:\projects\2007\r-2554ba\r-2554ba_rdy_xpl_Y2A.dgn
jbeauchamp



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-214
39.160
38.539
11+20.000
39.060
38.393
11+00.000
38.968
37.883
10+80.000
38.943
38.187
10+60.000
38.997
38.357
10+40.000
39.097
38.381
10+20.000
-Y2B-

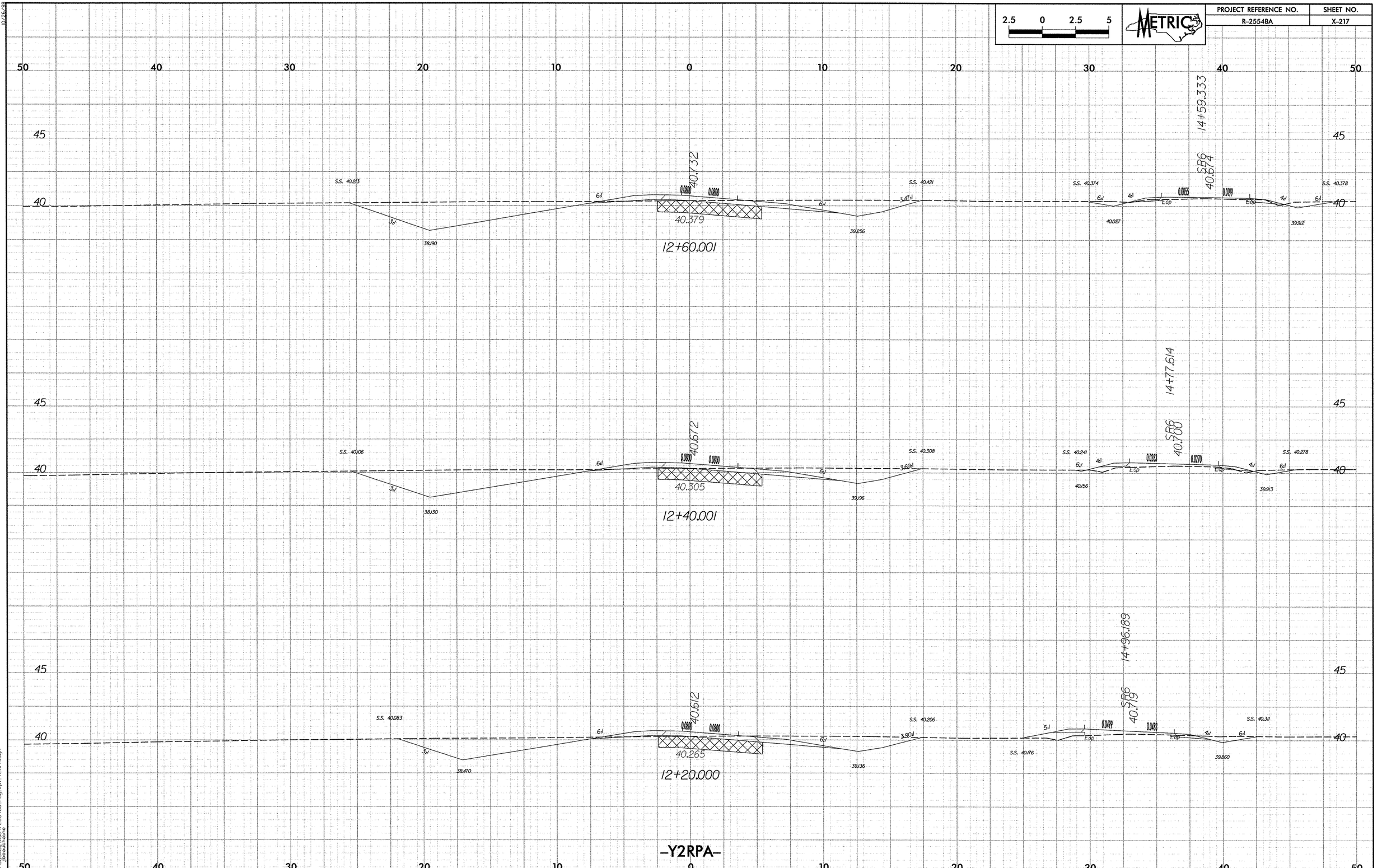


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-215
50 40 30 20 10 0 10 20 30 40 50
40
Ditch Depth
S.S. 38.395
6:1
4:1
0.0055
0.0045
39.260
4:1
S.S. 38.470
38.185
38.455
11+40.000
40
-Y2B-
50 40 30 20 10 0 10 20 30 40 50



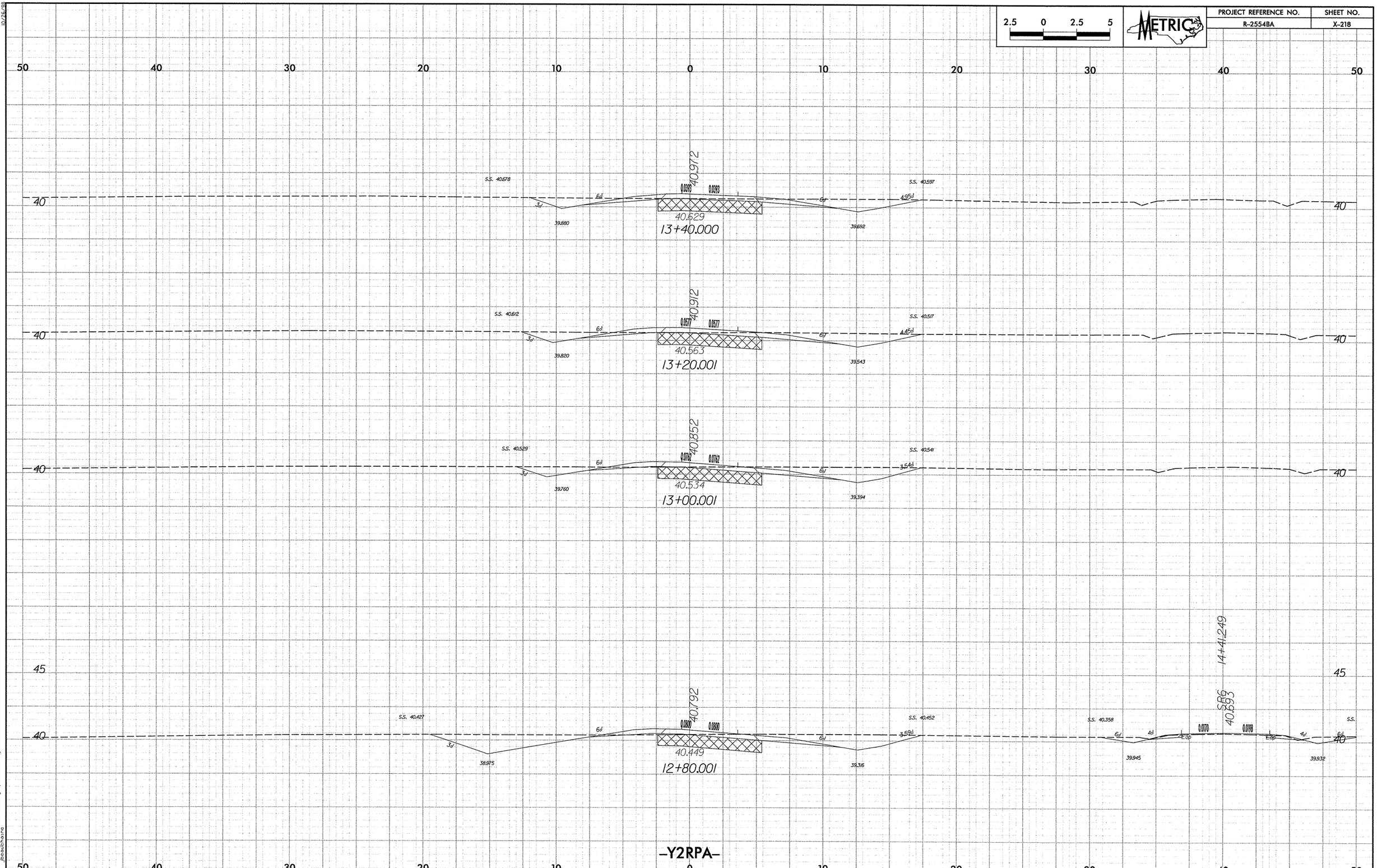
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-216
50 40 30 20 10 0 10 20 30 40 50
45
40
35
38.875
0.0200
0.0200
38.24
10+40.000
37.918
4:1
0.0200
0.0200
4:1
37.56
10+20.000
-Y2C-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-217



11/19/2007
r:\roadway\sc\r2554ba_rdy_xpl_Y2RPA.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-218



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba.rdy.xpl.Y2RPA.dgn
jbeauchaine

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-219

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

41.249

S.S. 40.741 — 6:1 — 6:1 — 0.0064 — 0.0064 — 6:1 — 6:1 — S.S. 40.529

40 — 40

40.129 — 40.647 — 40.156

14+40.001

41.212

S.S. 40.732 — 6:1 — 6:1 — 0.0200 — 0.0200 — 6:1 — 6:1 — S.S. 40.562

40 — 40

40.108 — 40.645 — 40.024

14+20.001

41.152

S.S. 40.727 — 6:1 — 6:1 — 0.0200 — 0.0200 — 6:1 — 6:1 — S.S. 40.549

40 — 40

40.048 — 40.673 — 39.964

14+00.001

41.092

S.S. 40.700 — 6:1 — 6:1 — 0.0200 — 0.0200 — 6:1 — 6:1 — S.S. 40.603

40 — 40

39.988 — 40.708 — 39.904

13+80.000

41.032

S.S. 40.654 — 6:1 — 6:1 — 0.0200 — 0.0200 — 6:1 — 6:1 — S.S. 40.592

40 — 40

39.929 — 40.668 — 39.840

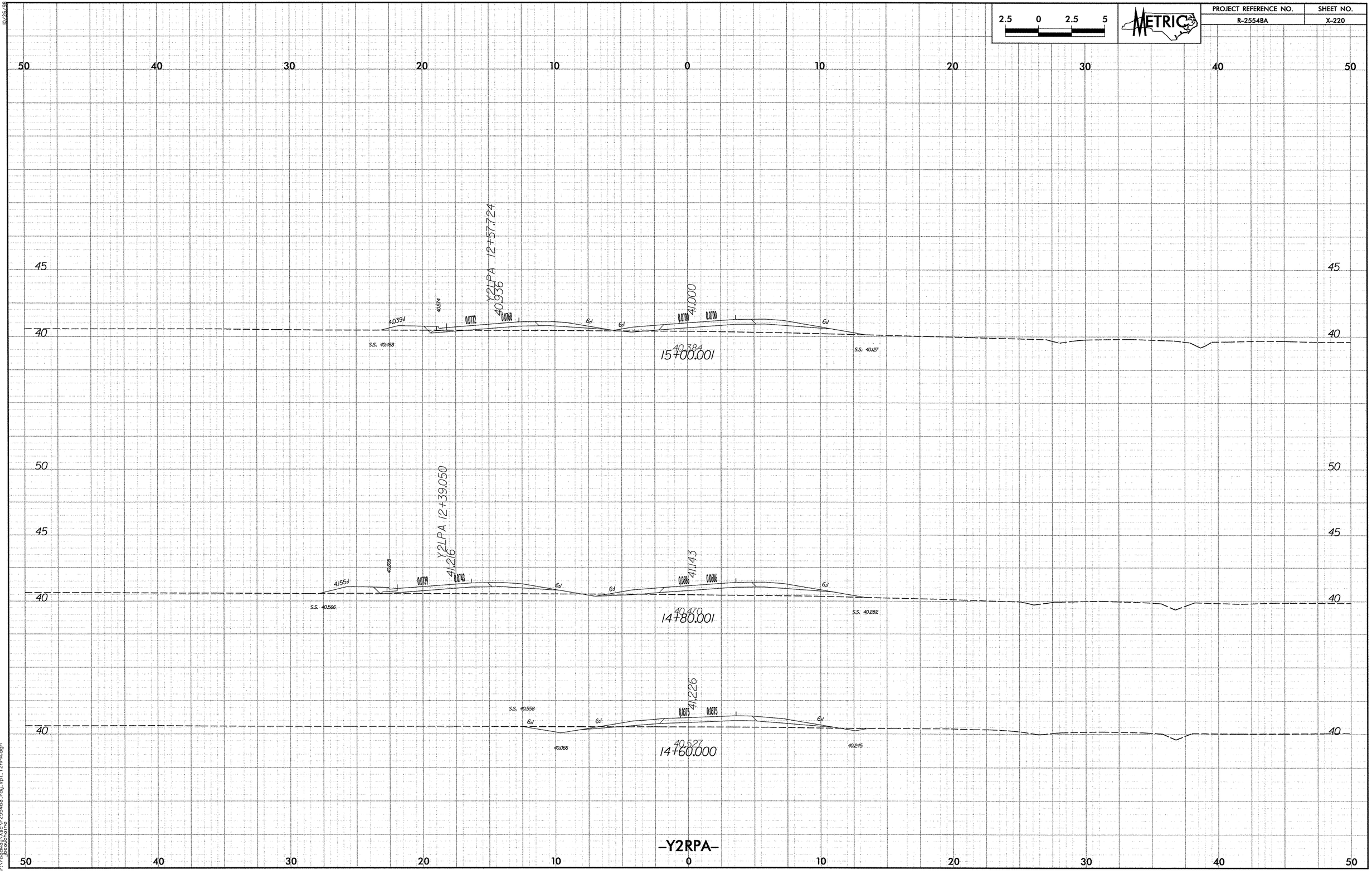
13+60.001

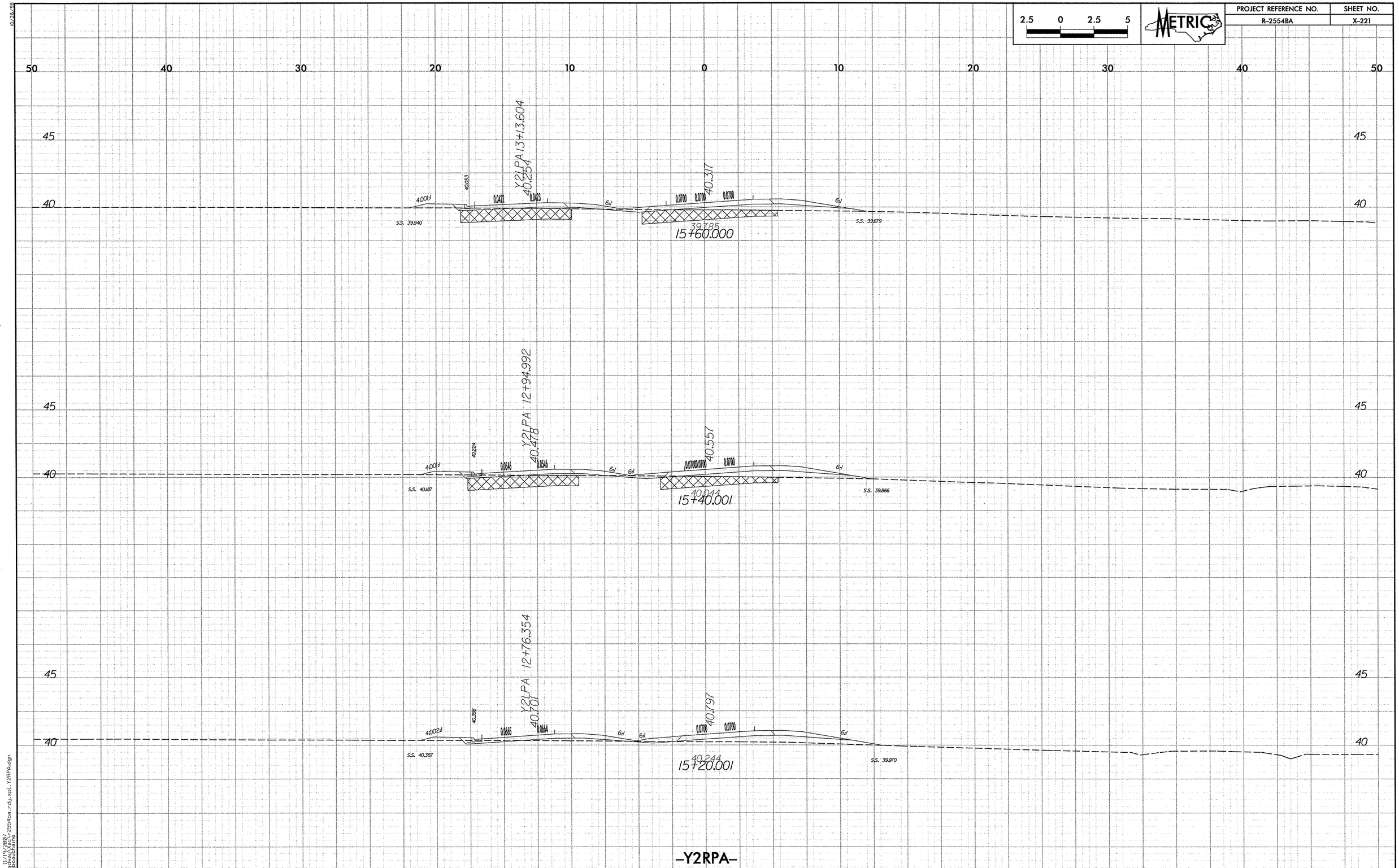
–Y2RPA–

50 40 30 20 10 0 10 20 30 40 50

11/13/2007
r:\roadway\r2554ba_rdy_xpl_Y2RPA.dgn
bbeacham

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-220





2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-221
Y2LPA 13+13.604
40.254
40.317
39.785
15+60.000
S.S. 39.940
S.S. 39.679
Y2LPA 12+94.992
40.478
40.557
40.044
15+40.001
S.S. 40.187
S.S. 39.866
Y2LPA 12+76.354
40.701
40.797
40.244
15+20.001
S.S. 40.357
S.S. 39.970
-Y2RPA-

10/26/38

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-222

2.5 0 2.5 5

METRIC

50 45 40 30 20 10 0 10 20 30 40 45 50

40

Y2LPA 13+91.439
39.320
39.278
39.504
39.286
39.357
0.0044
0.0042
0.0130
0.0130
6:1
6:1
S.S. 38.831
38.188
38.816
16+40.000
S.S. 38.789
3:1
38.236

45

40

Y2LPA 13+71.391
39.561
39.462
39.597
0.0178
0.0175
0.0200
0.0200
4.010:1
6:1
S.S. 38.950
38.860
16+20.001
S.S. 38.876
3:1
38.191

45

40

Y2LPA 13+51.503
39.800
39.695
39.837
0.0193
0.0193
0.0282
0.0282
4.007:1
3:1
4.3:1
6:1
S.S. 39.486
38.587
16+00.001
S.S. 39.043
3:1
38.145

45

40

Y2LPA 13+32.260
40.031
39.883
40.077
0.0294
0.0294
0.0585
0.0585
4:1
6:1
6:1
6:1
S.S. 39.664
39.613
15+80.000
S.S. 39.413
3:1
38.706

50 40 30 20 10 0 10 20 30 40 50

–Y2RPA–

11/19/2887
r:\roadway\x\r2554ba_rdy_xpl_Y2RPA.dgn
bcbeal@ghane

10/26/48

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-223

5 0 5 10

METRIC

SR5 14+73.407
39801

SEE SHEET 2-N AND 2-NN FOR STREAM CHANNEL TYPICALS AND DETAILS.

39766

12+60.000

SR5 14+91.955
39759

SEE SHEET 2-N AND 2-NN FOR STREAM CHANNEL TYPICALS AND DETAILS.

39256

12+40.001

SR5 15+10.465
39738

SEE SHEET 2-N AND 2-NN FOR STREAM CHANNEL TYPICALS AND DETAILS.

39388

12+20.000

SR5 15+28.933
39738

40142

12+00.000

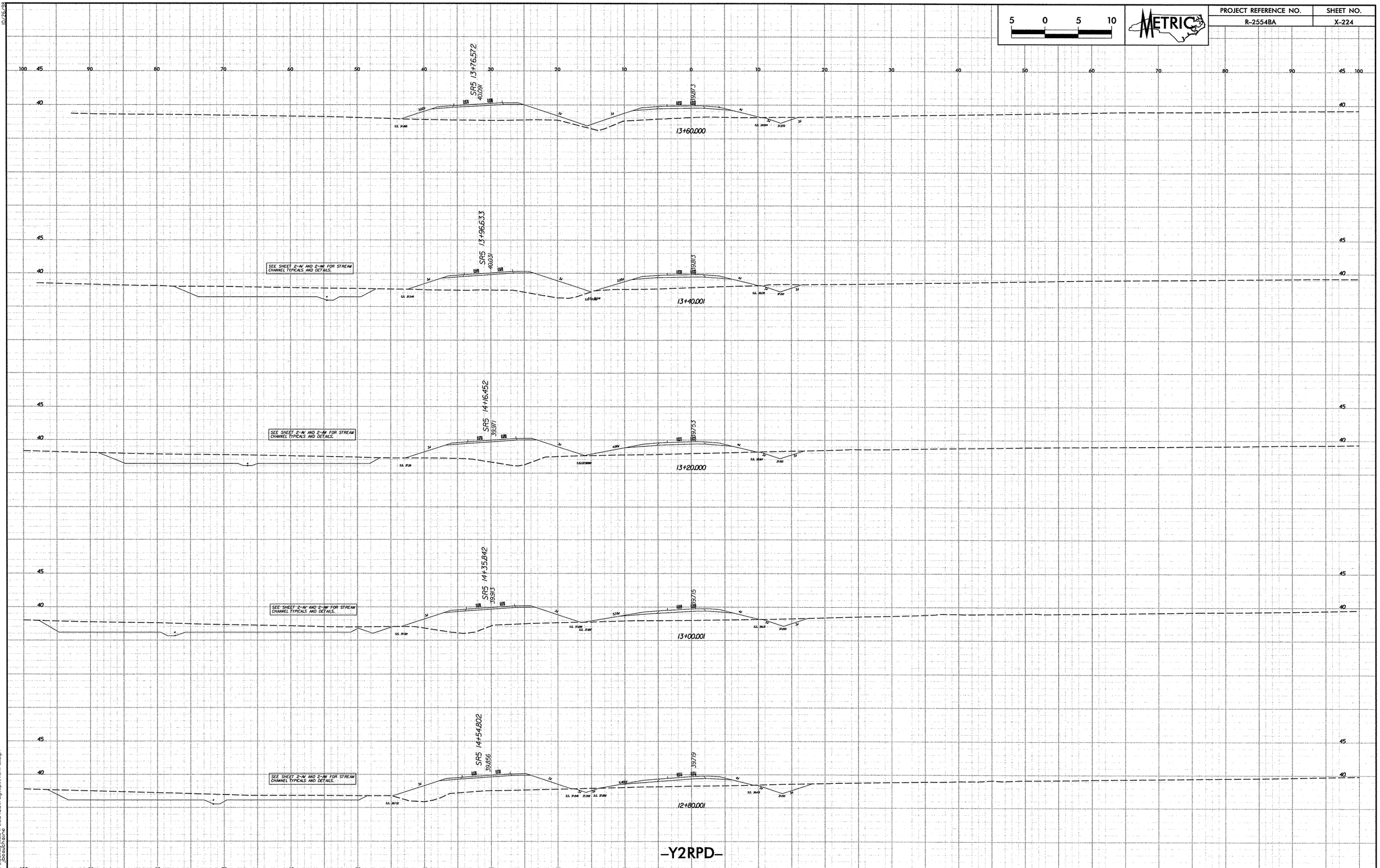
SR5 15+47.359
39758

40296

11+80.000

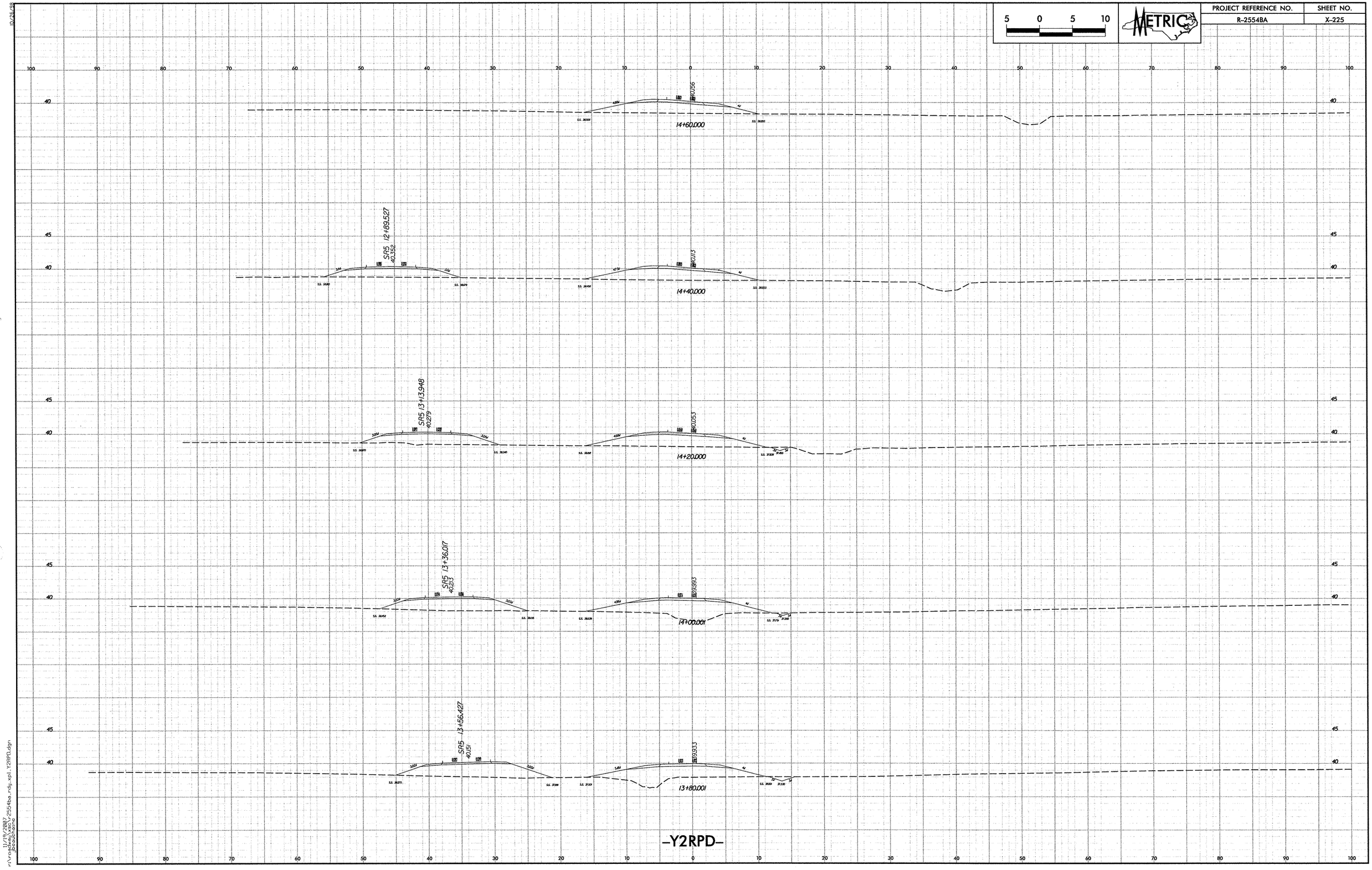
-Y2RPD-

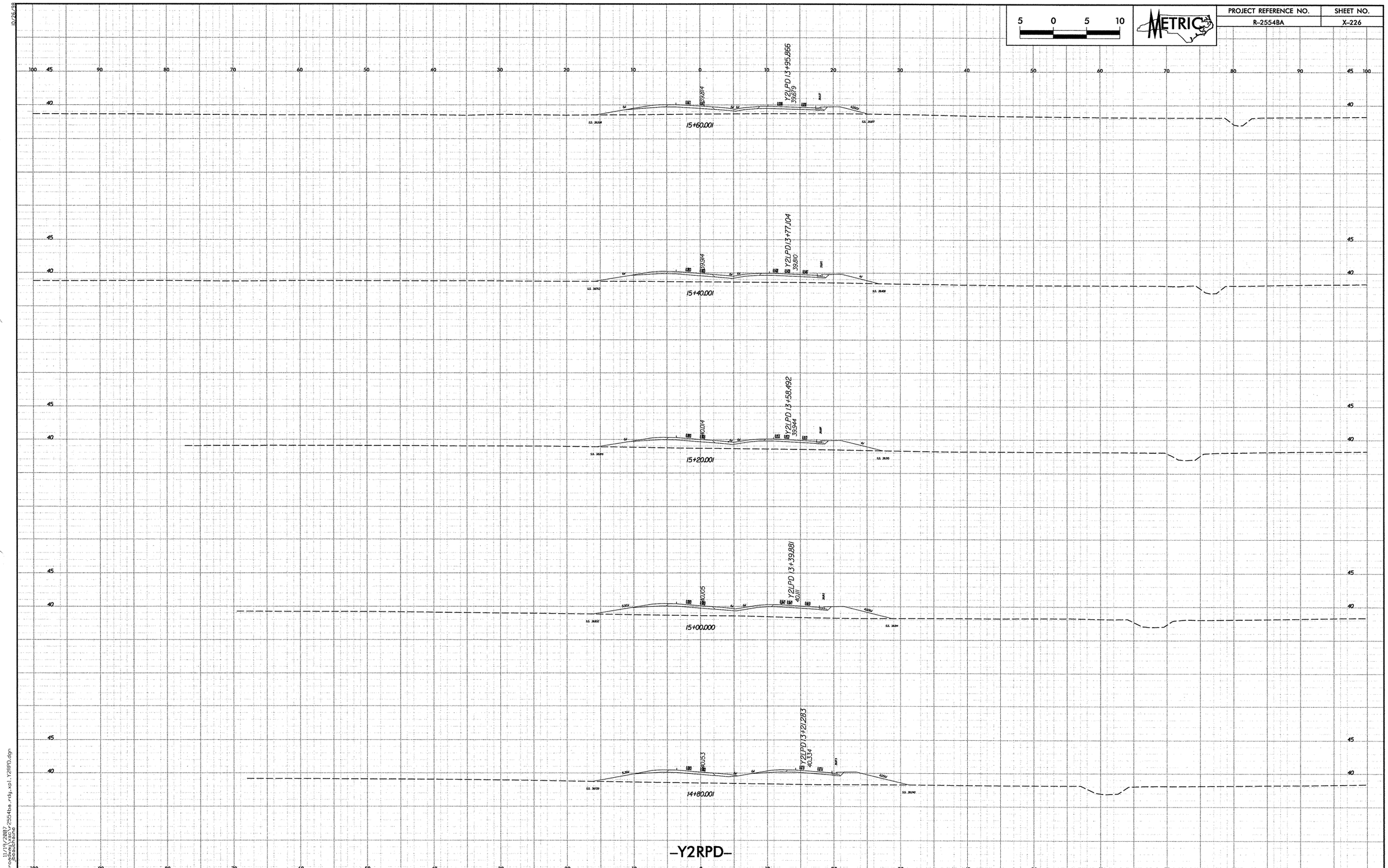
11/13/2007
r:\projects\2554ba_rdy_xpl_Y2RPD.dgn
jbaughane



5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-224
SR5 13+76.572
40.091
39.873
13+60.000
SR5 13+96.633
40.031
39.813
13+40.001
SEE SHEET 2-AV AND 2-AW FOR STREAM CHANNEL TYPICALS AND DETAILS.
SR5 14+16.452
39.971
39.753
13+20.000
SR5 14+35.842
39.913
39.715
13+00.001
SR5 14+54.802
39.856
39.719
12+80.001
-Y2RPD-

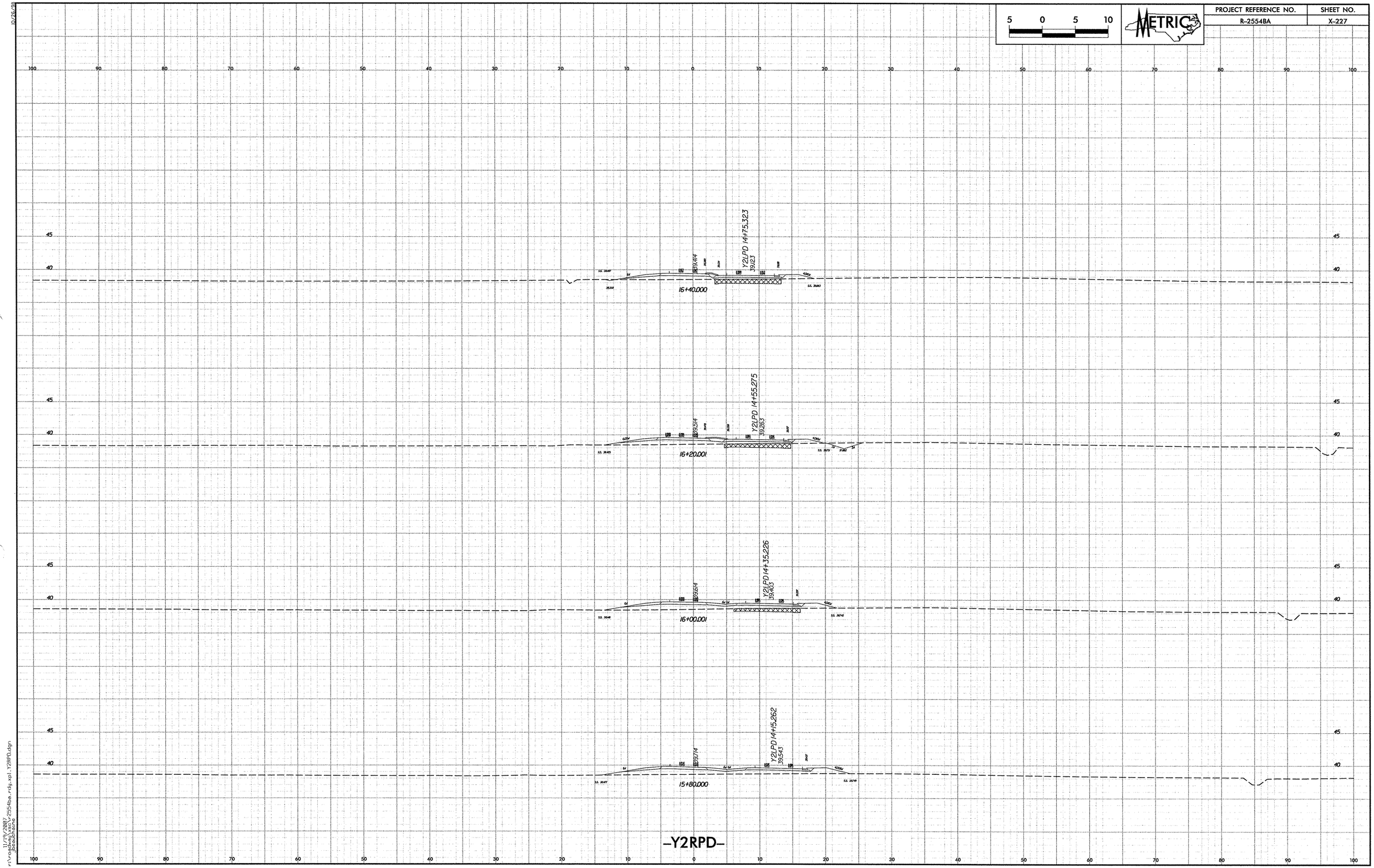
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-225





5 0 5 10
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-226
Y2LPD 13+95.866
39.679
39.814
15+60.001
Y2LPD 13+77.104
39.810
39.914
15+40.001
Y2LPD 13+58.492
39.944
40.014
15+20.001
Y2LPD 13+39.881
40.111
40.105
15+00.000
Y2LPD 13+21.283
40.334
40.153
14+80.001
-Y2RPD-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-227



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_Y2RPD.dgn
jbeauchaine

10/26/98

PROJECT REFERENCE NO.	SHEET NO.
R-2554B	X-228

2.5 0 2.5 5

METRIC

50 45 40 30 20 10 0 10 20 30 40 45 50

45
40

42.938
42.578
0.0797
0.0805
4:1
4:1
S.S. 40.806
40.777
11+60.000
S.S. 40.770

45
40

43.458
43.098
0.0798
0.0805
4:1
4:1
S.S. 40.740
40.696
11+40.000
S.S. 40.600

45
40

43.978
43.618
0.0798
0.0804
4:1
4:1
S.S. 40.691
40.480
11+20.000
S.S. 40.362

45
40

44.566
44.207
0.0798
0.0803
4:1
4:1
S.S. 40.594
40.325
10+97.358
S.S. 39.934

50 40 30 20 10 0 10 20 30 40 50

-Y2LPA-

11/19/2007
rv:\projects\2554b\roadway\xsl\Y2LPA.dgn
jbeauchamp

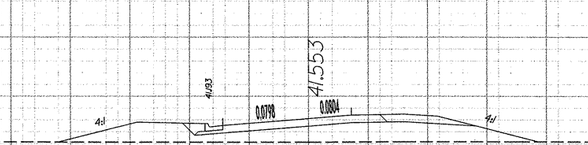
10/26/88

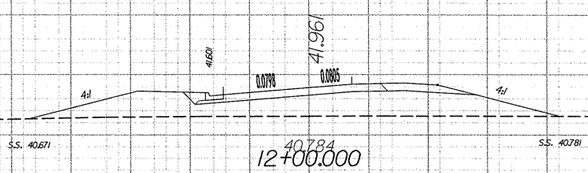
2.5	0	2.5	5

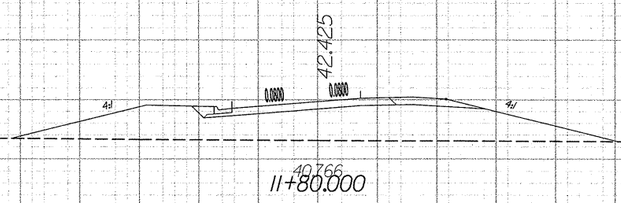
METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554B	X-229

50 40 30 20 10 0 10 20 30 40 50







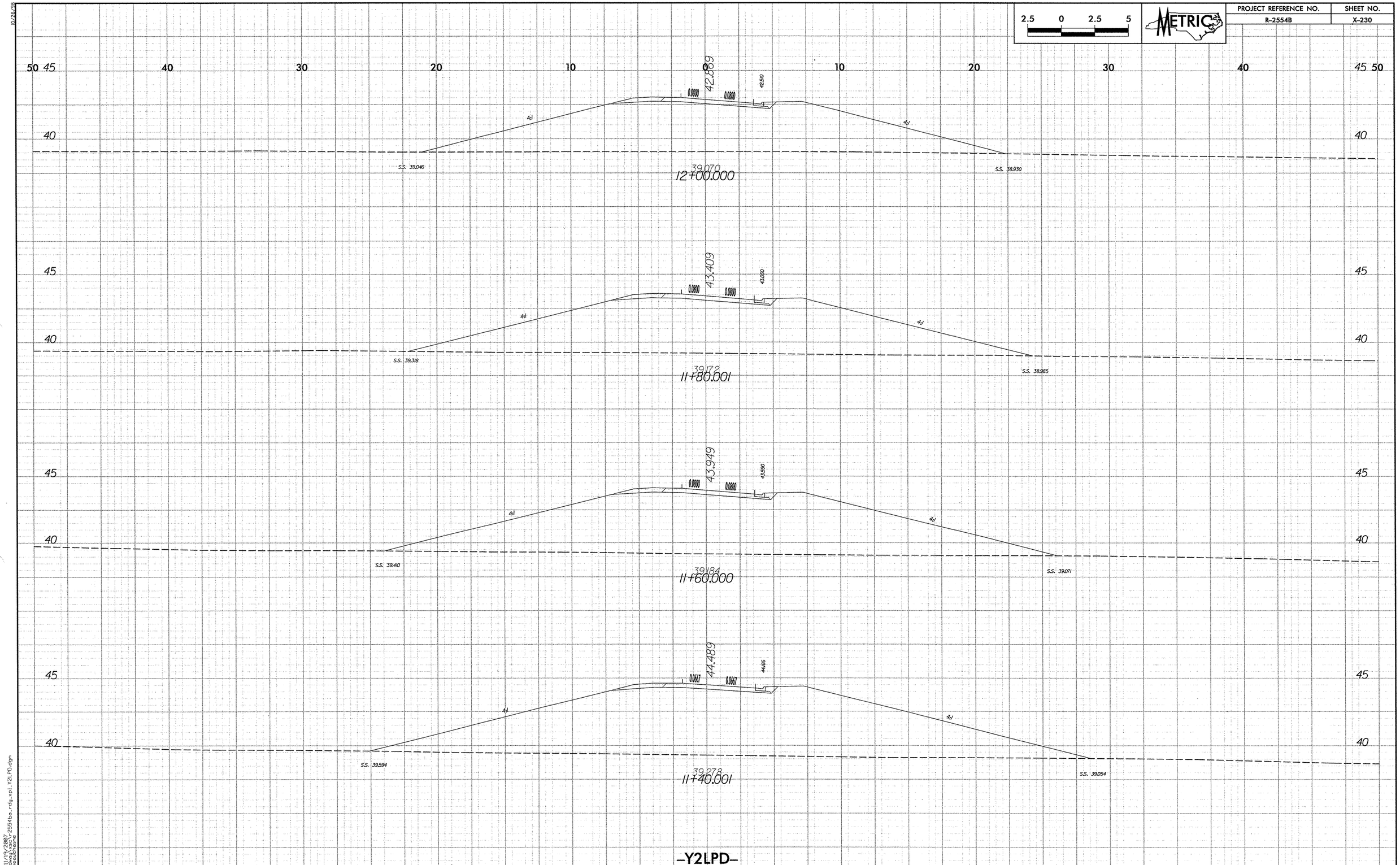
–Y2LPA–

45 40 45 40

50 40 30 20 10 0 10 20 30 40 50

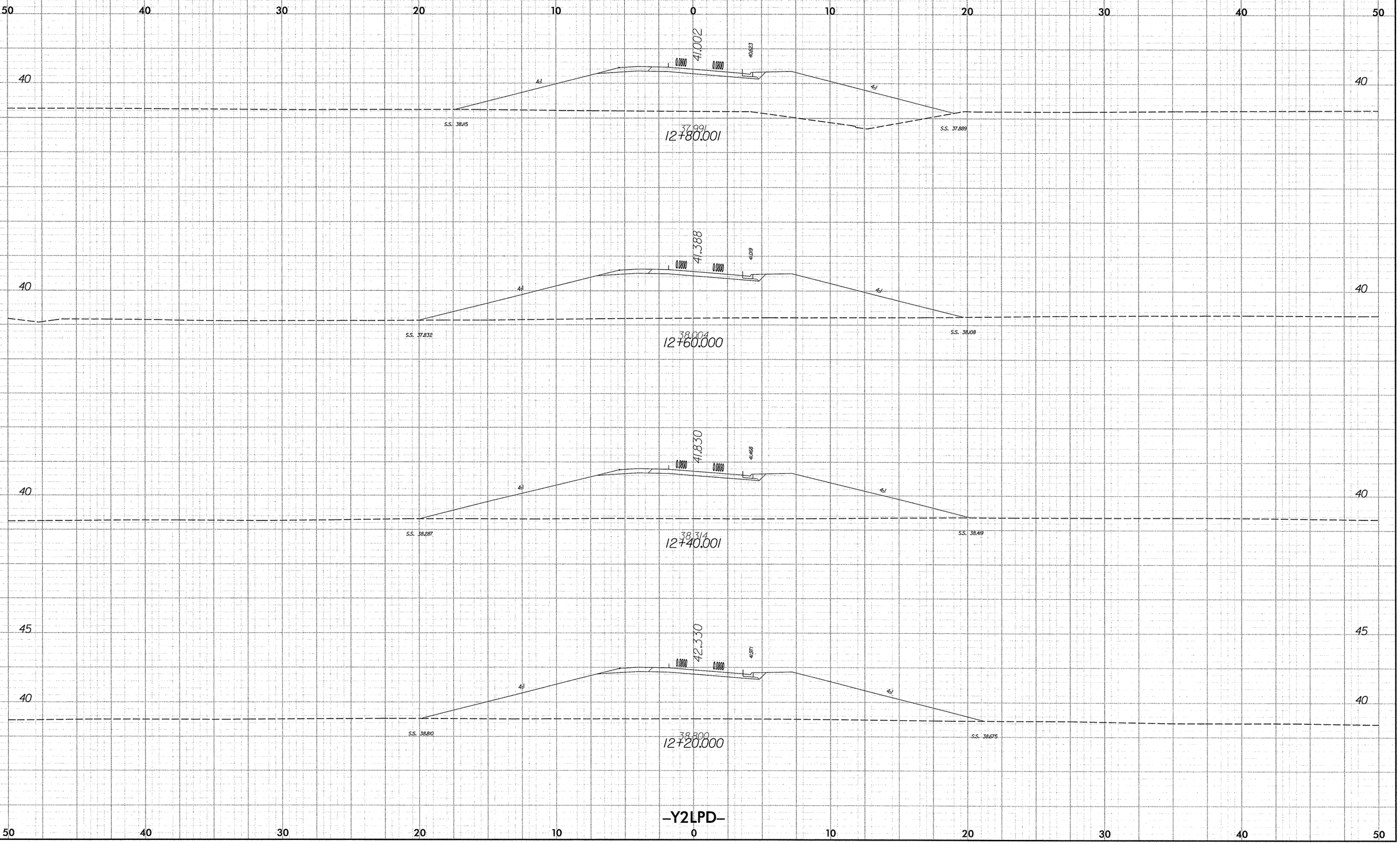
11/19/2007
r:\roadways\2554ba_rdy_xpl_Y2LPA.dgn
jbeadenkaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554B	X-230

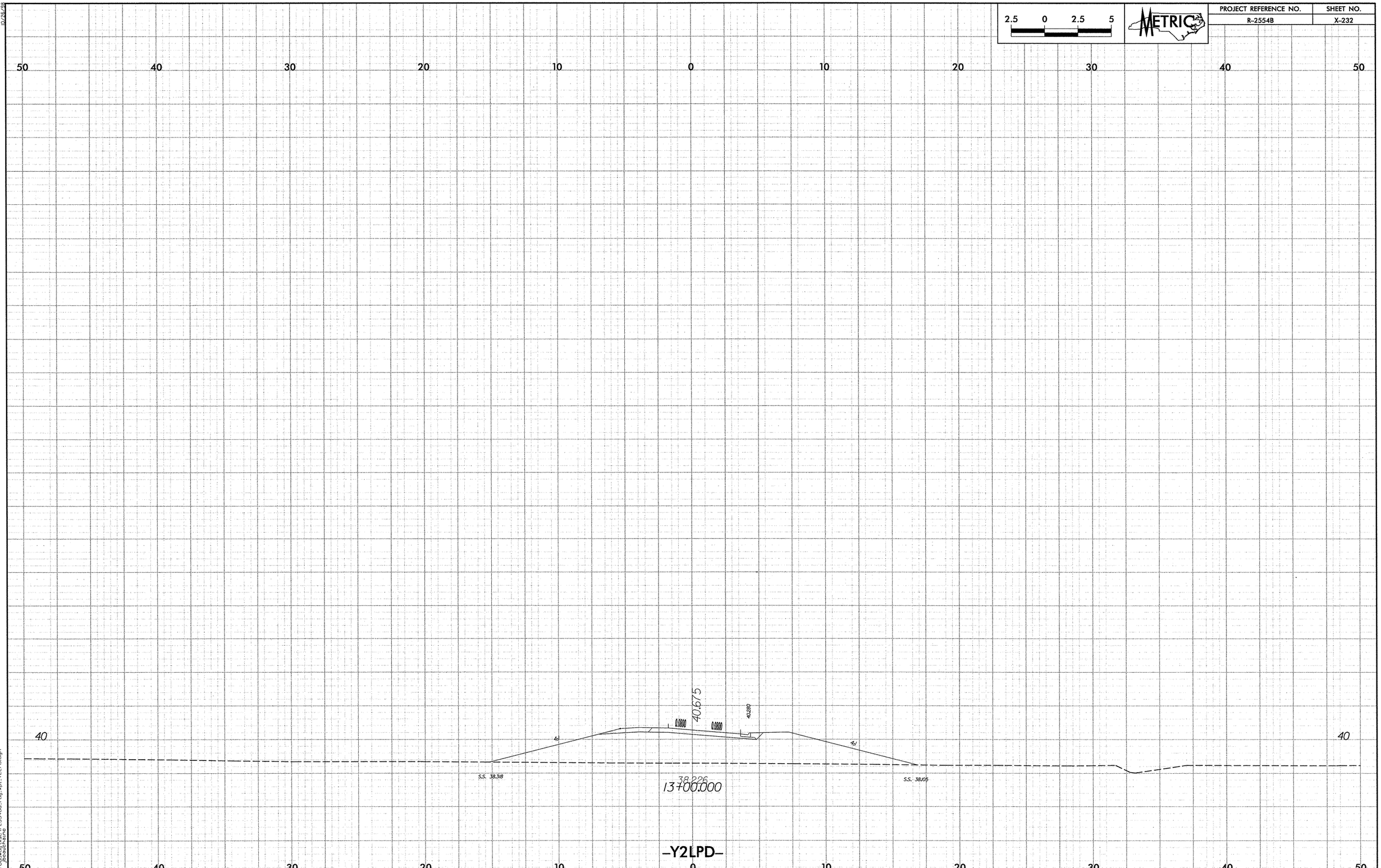


10/26/98

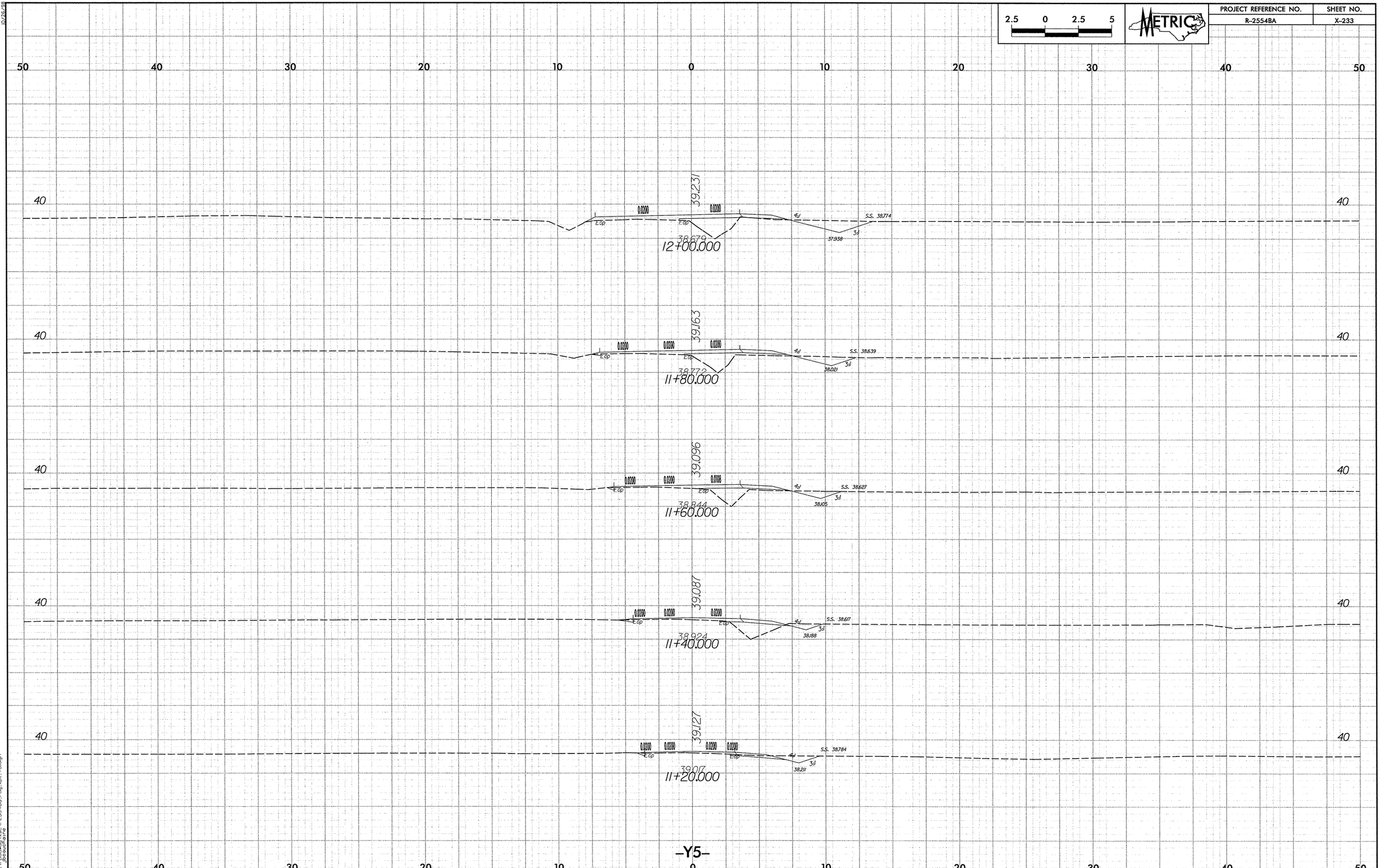
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_Y2LPD.dgn
jboucheine



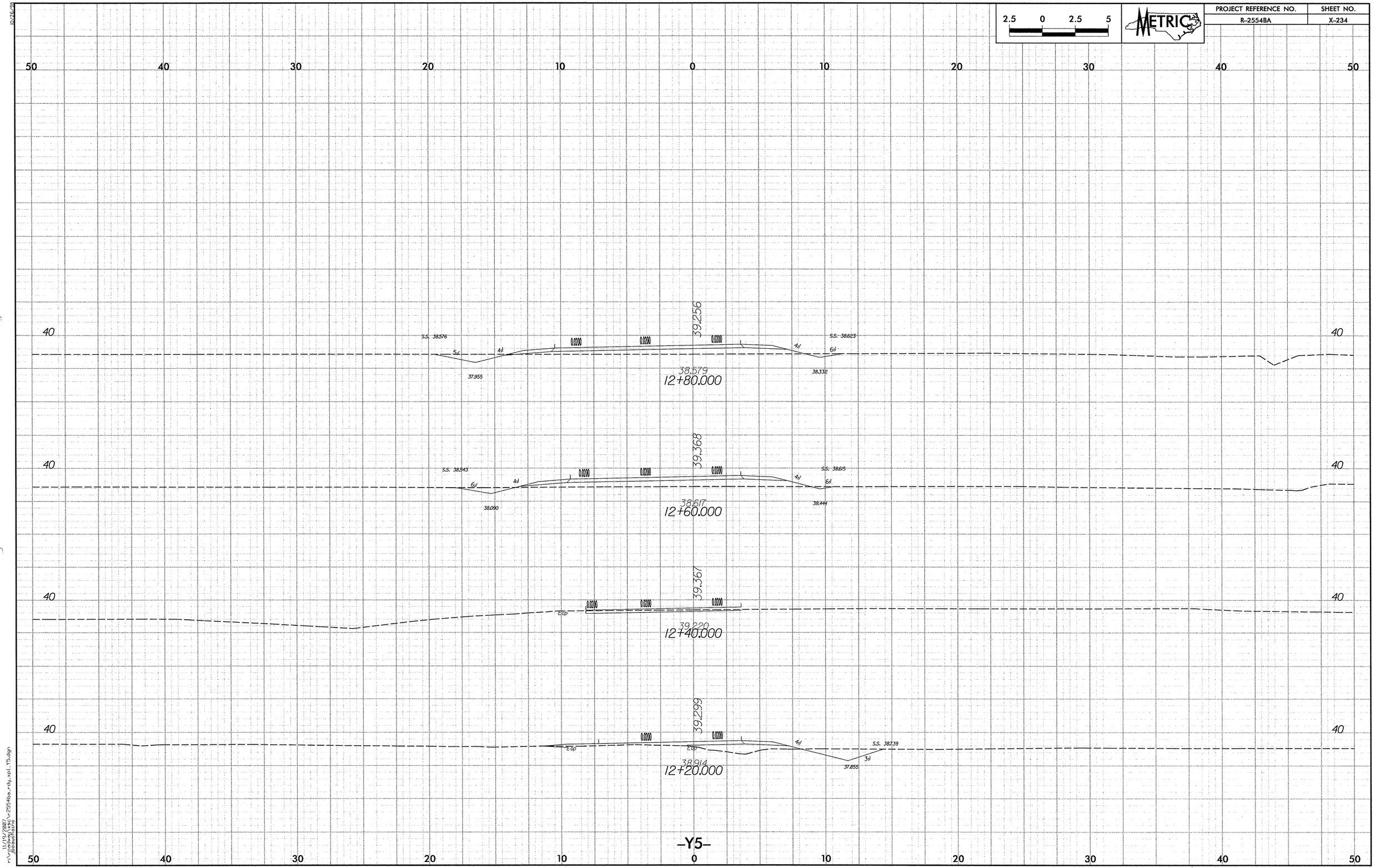
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554B
SHEET NO.
X-231
50 40 30 20 10 0 10 20 30 40 50
41.002
0.0800
0.0800
40.623
4:1
4:1
S.S. 38.115
37.991
12+80.001
S.S. 37.889
41.388
0.0800
0.0800
41.019
4:1
4:1
S.S. 37.832
38.004
12+60.000
S.S. 38.108
41.830
0.0800
0.0800
41.468
4:1
4:1
S.S. 38.287
38.314
12+40.001
S.S. 38.419
42.330
0.0800
0.0800
41.971
4:1
4:1
S.S. 38.810
38.800
12+20.000
S.S. 38.675
40
45
-Y2LPD-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554B
SHEET NO.
X-232
50 40 30 20 10 0 10 20 30 40 50
40
40.675
0.0800
0.0800
40.280
4:1
4:1
S.S. 38.318
38.226
13+00.000
S.S. 38.105
-Y2LPD-

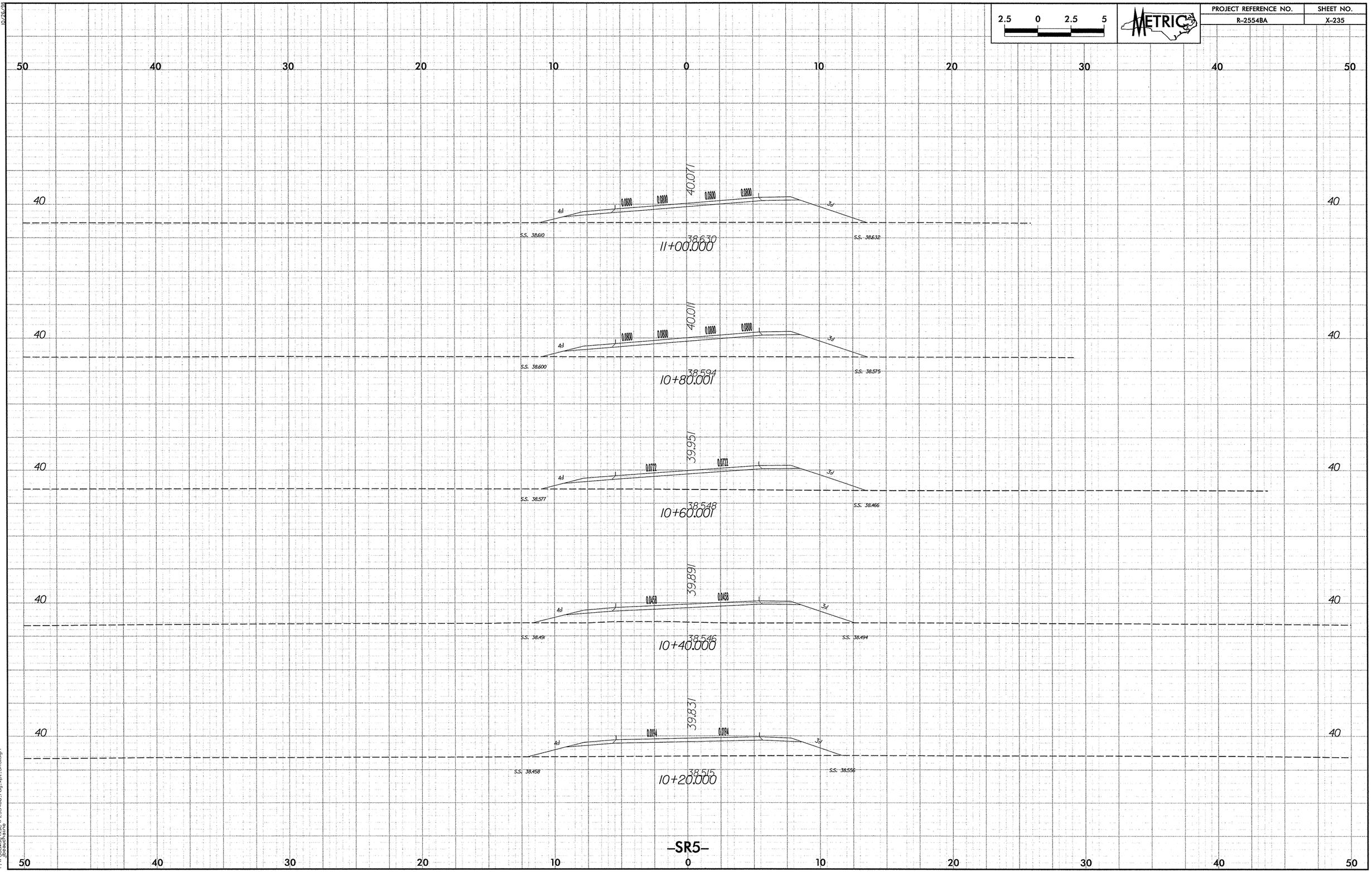


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-233
50 40 30 20 10 0 10 20 30 40 50
40
39.231
0.0200
0.0200
E.op
E.op
4:1
3:1
S.S. 38.774
37.938
38.679
12+00.000
39.163
0.0200
0.0200
0.0200
E.op
E.op
4:1
3:1
S.S. 38.639
38.021
38.772
11+80.000
39.096
0.0200
0.0200
0.0108
E.op
E.op
4:1
3:1
S.S. 38.627
38.105
38.844
11+60.000
39.087
0.0200
0.0200
0.0200
E.op
E.op
4:1
3:1
S.S. 38.617
38.188
38.924
11+40.000
39.127
0.0200
0.0200
0.0200
0.0200
E.op
E.op
4:1
3:1
S.S. 38.784
38.211
39.017
11+20.000
-Y5-



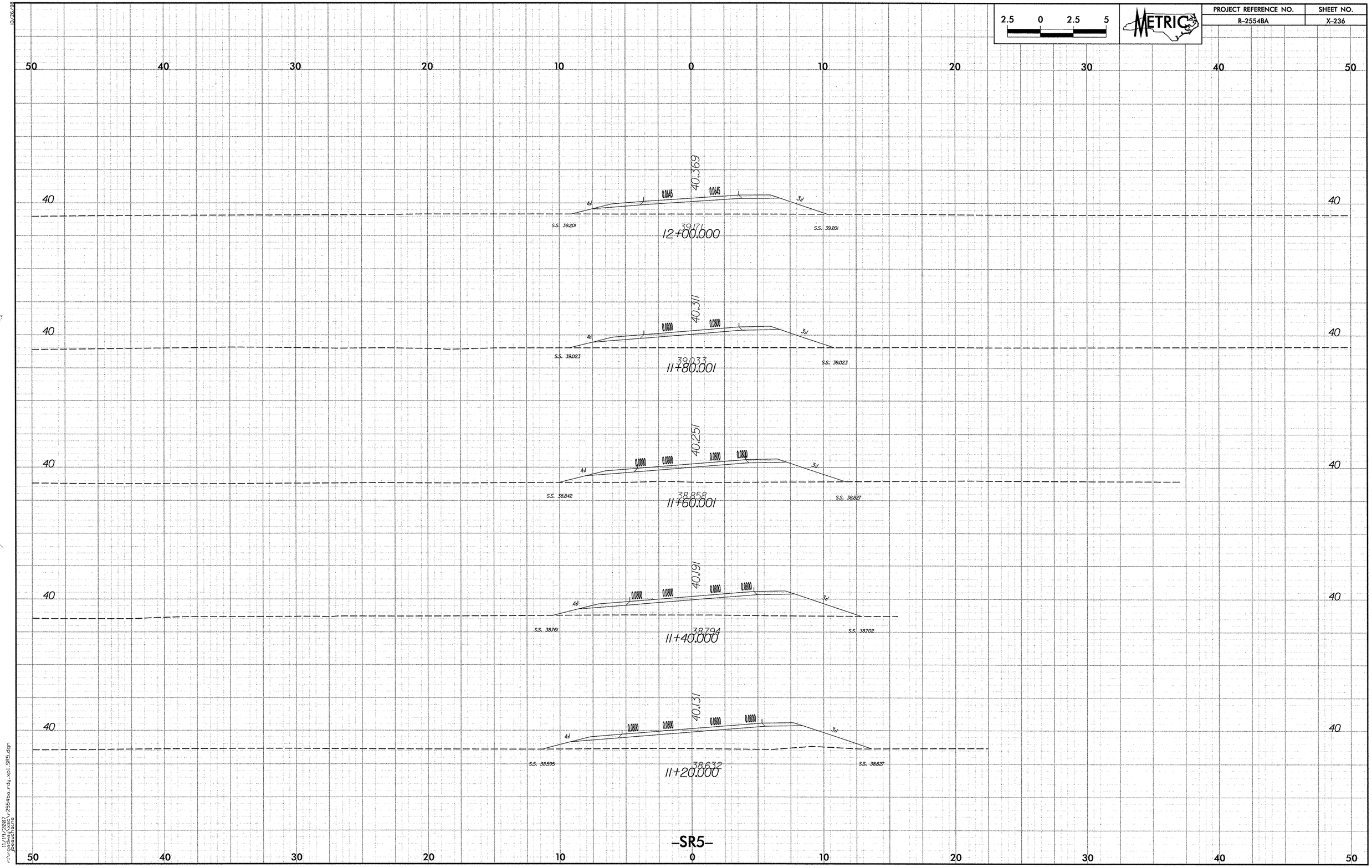
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-234
50 40 30 20 10 0 10 20 30 40 50
40
39.256
S.S. 38.576
S.S. 38.623
5:1
4:1
6:1
0.0200
37.955
38.332
38.579
12+80.000
39.368
S.S. 38.543
S.S. 38.615
38.090
38.444
38.617
12+60.000
39.367
Eop
39.220
12+40.000
39.299
S.S. 38.739
3:1
37.855
38.914
12+20.000
-Y5-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-235

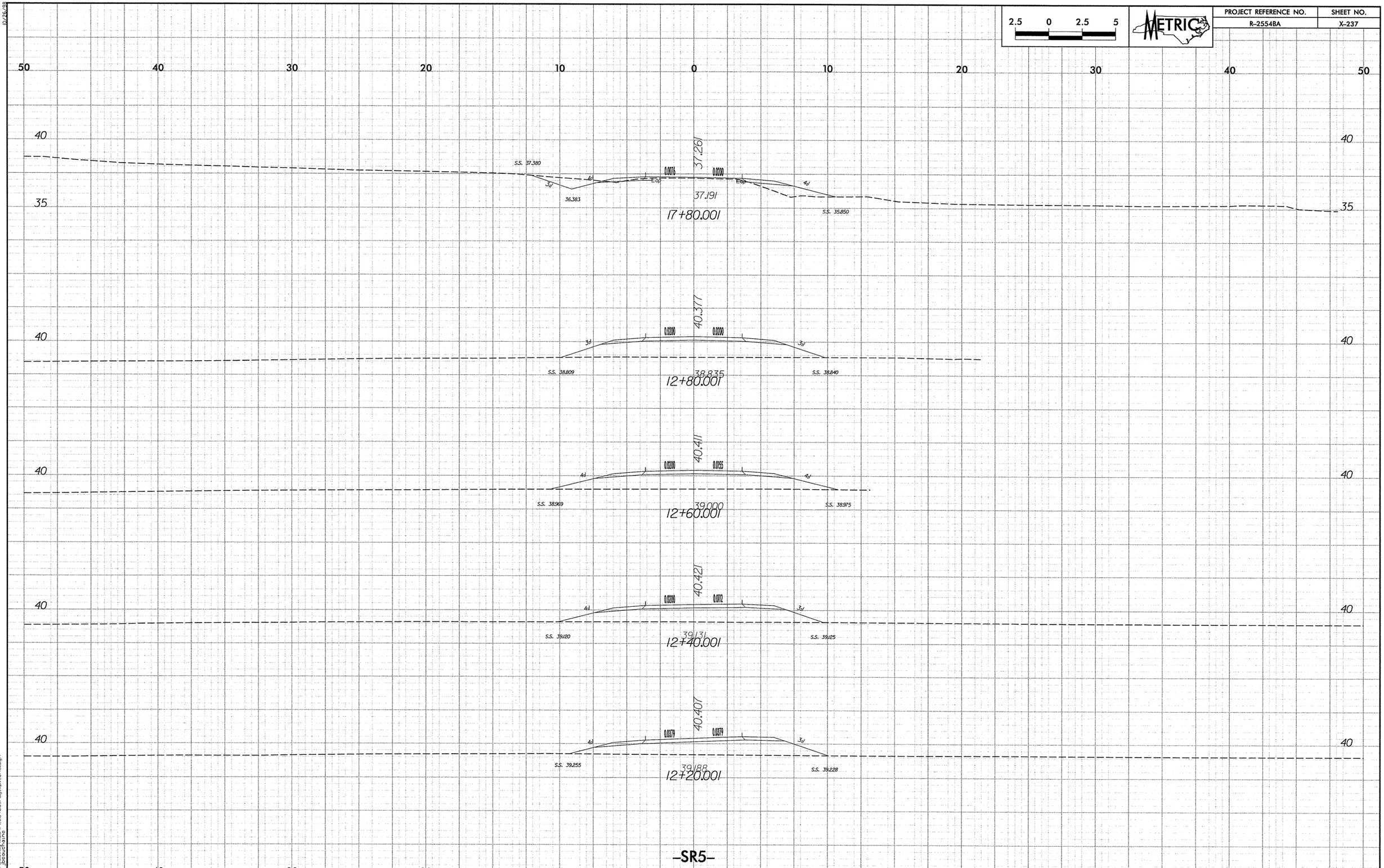


10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_SR5.dgn
jbouchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-236
50 40 30 20 10 0 10 20 30 40 50
40.369
0.0645
0.0645
4:1
3:1
S.S. 39.201
39.171
12+00.000
S.S. 39.201
40.311
0.0800
0.0800
4:1
3:1
S.S. 39.023
39.033
11+80.001
S.S. 39.023
40.251
0.0800
0.0800
0.0800
0.0800
4:1
3:1
S.S. 38.842
38.858
11+60.001
S.S. 38.827
40.191
0.0800
0.0800
0.0800
0.0800
4:1
3:1
S.S. 38.761
38.794
11+40.000
S.S. 38.702
40.131
0.0800
0.0800
0.0800
0.0800
4:1
3:1
S.S. 38.595
38.632
11+20.000
S.S. 38.627
-SR5-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-237
50 40 30 20 10 0 10 20 30 40 50
40
35
S.S. 37.380
36.383
37.261
37.191
17+80.001
S.S. 35.850
40.377
38.835
12+80.001
S.S. 38.809
S.S. 38.840
40.411
39.000
12+60.001
S.S. 38.969
S.S. 38.975
40.421
39.131
12+40.001
S.S. 39.120
S.S. 39.125
40.407
39.188
12+20.001
S.S. 39.255
S.S. 39.228
-SR5-

50 40 30 20 10 0 10 20 30 40 50

40
35

SEE -L- XSECTION

36.360
18+60.000

SEE -L- XSECTION

36.600
18+40.000

SEE -L- XSECTION

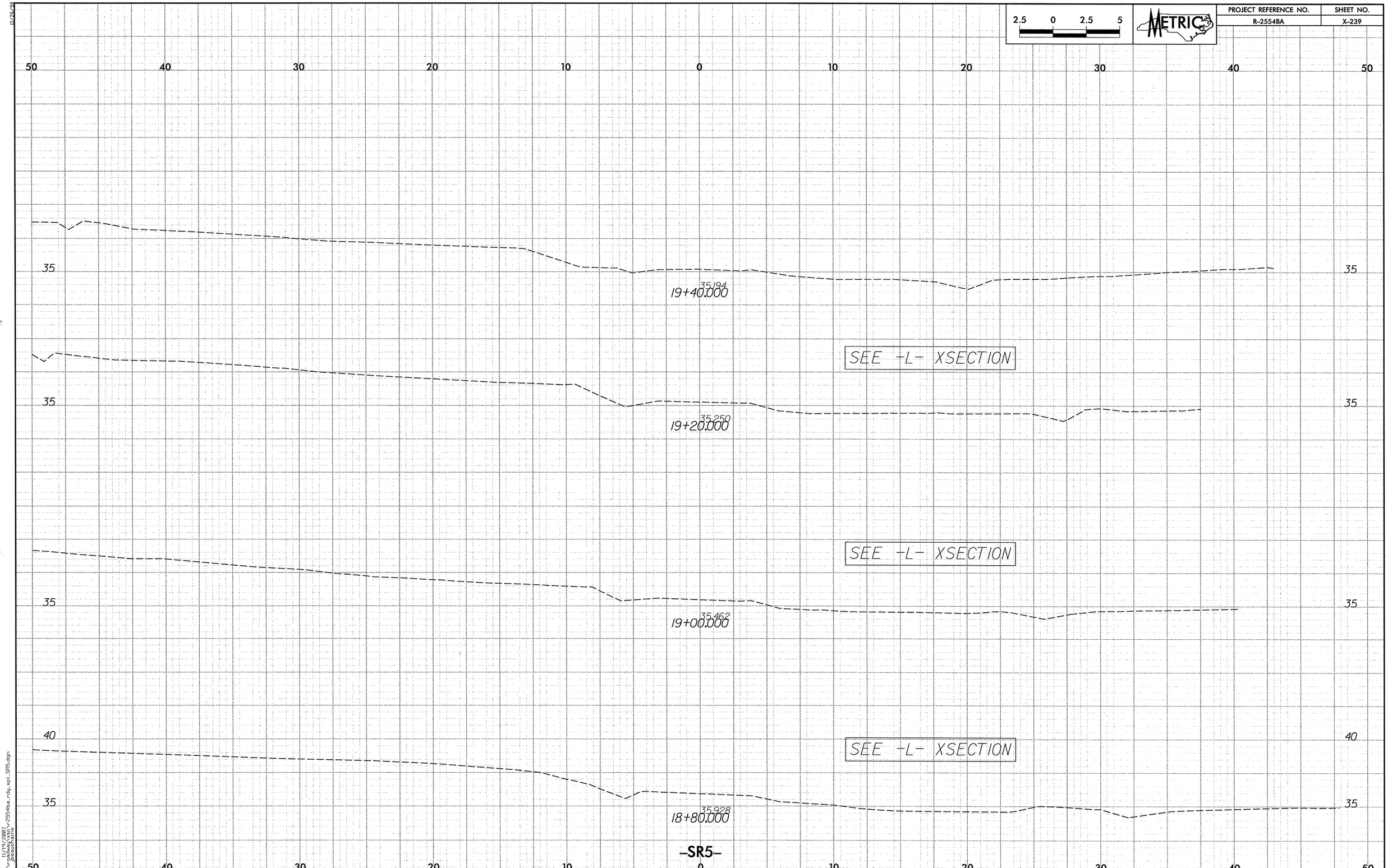
36.770
18+20.000

SEE -L- XSECTION

36.941
18+00.000

-SR5-

11/19/2007
r:\projects\r-2554ba_rdy_xpl_SR5.dgn
jbsauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-239
50 40 30 20 10 0 10 20 30 40 50
35
35.194
19+40.000
SEE -L- XSECTION
35
35.250
19+20.000
SEE -L- XSECTION
35
35.462
19+00.000
40
SEE -L- XSECTION
35
35.928
18+80.000
-SR5-

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-240

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

40

35

SEE -L- XSECTION

34928
20+00.000

40

35

SEE -L- XSECTION

34928
19+80.000

45

40

SEE -L-
X-SECTIONS

SEE -L- XSECTION

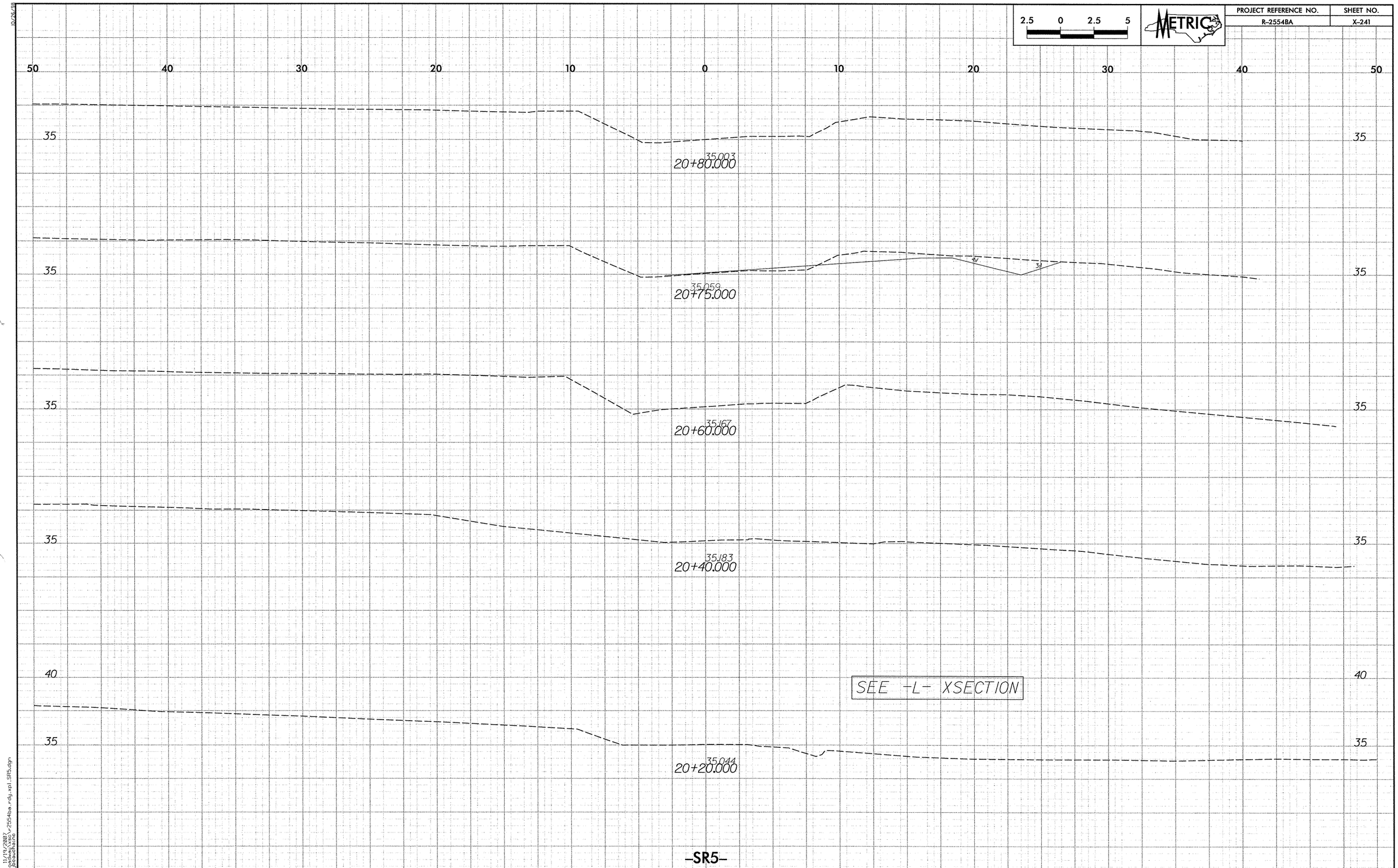
35

35009
19+60.000

-SR5-

50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\projects\r2554ba\r2554ba_rdy_xpl_SR5.dgn
peauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-241
50 40 30 20 10 0 10 20 30 40 50
35
35.003
20+80.000
35.059
20+75.000
35.167
20+60.000
35.183
20+40.000
40
SEE -L- XSECTION
35.044
20+20.000
-SR5-

10/25/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-242

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

35
30

34.243

21+60.000

REMOVE EXISTING ROADWAY

35
30

34.199

21+40.000

REMOVE EXISTING ROADWAY

35
30

34.327

21+20.000

REMOVE EXISTING ROADWAY

35

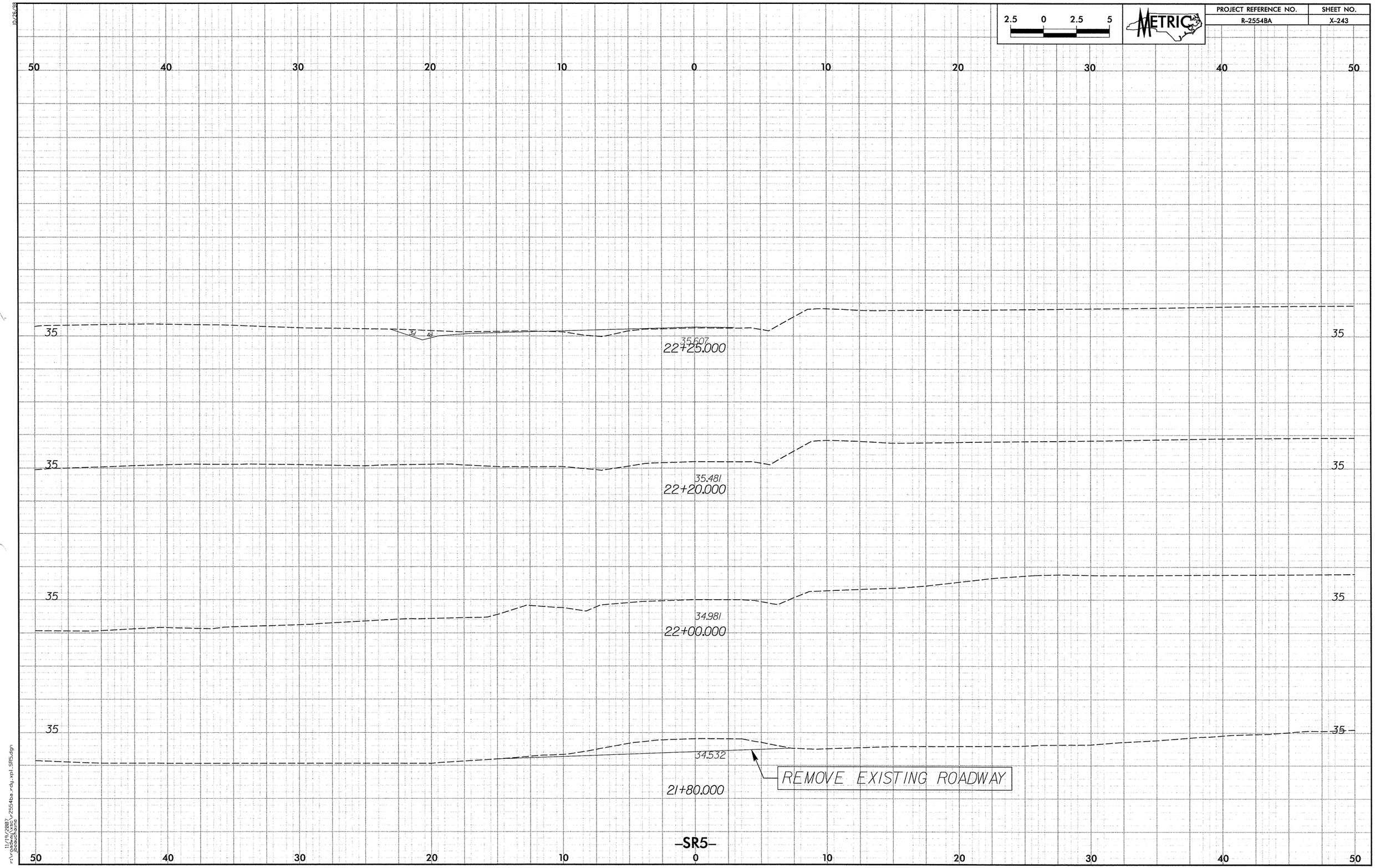
34.685

21+00.000

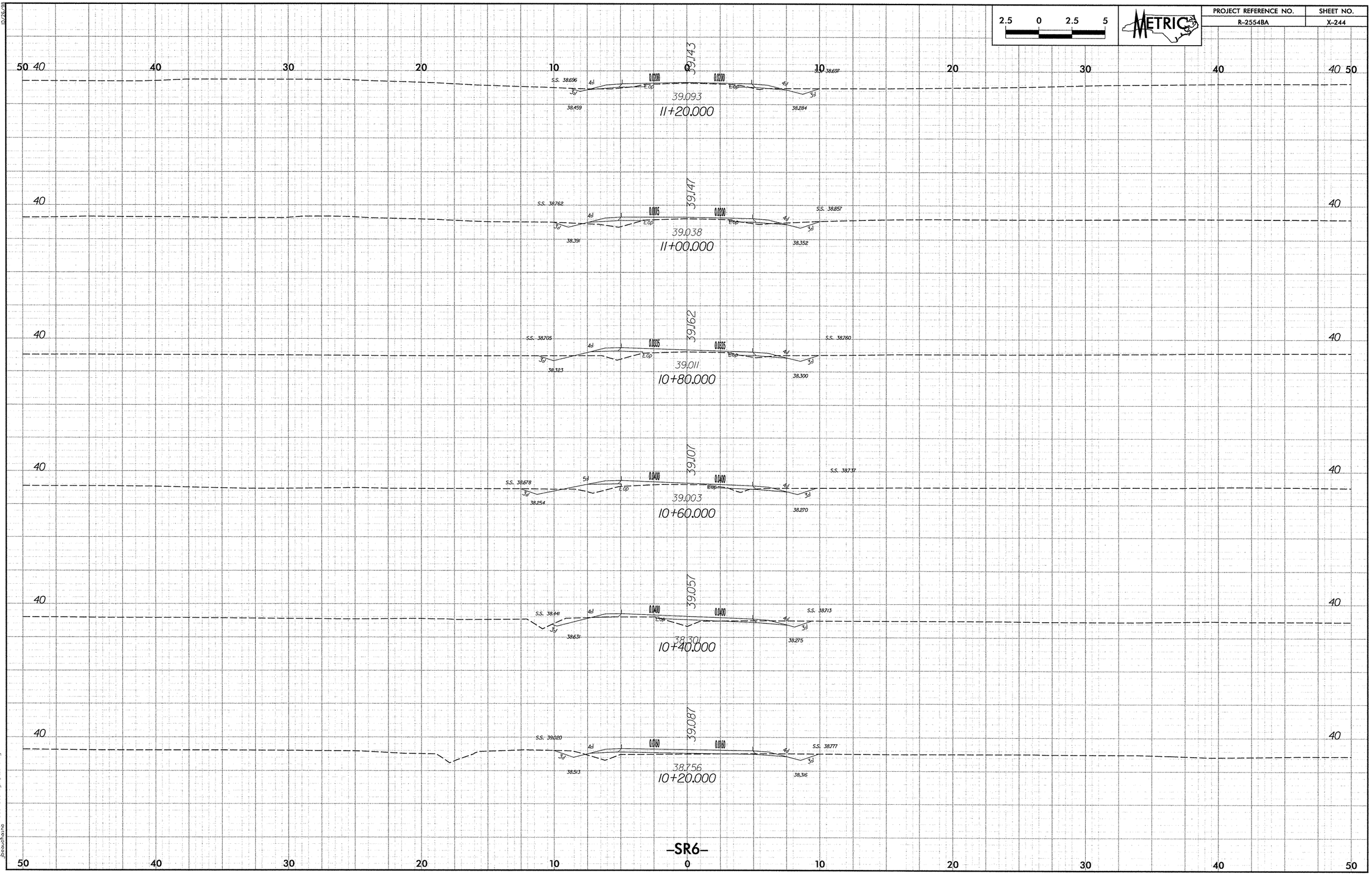
-SR5-

50 40 30 20 10 0 10 20 30 40 50

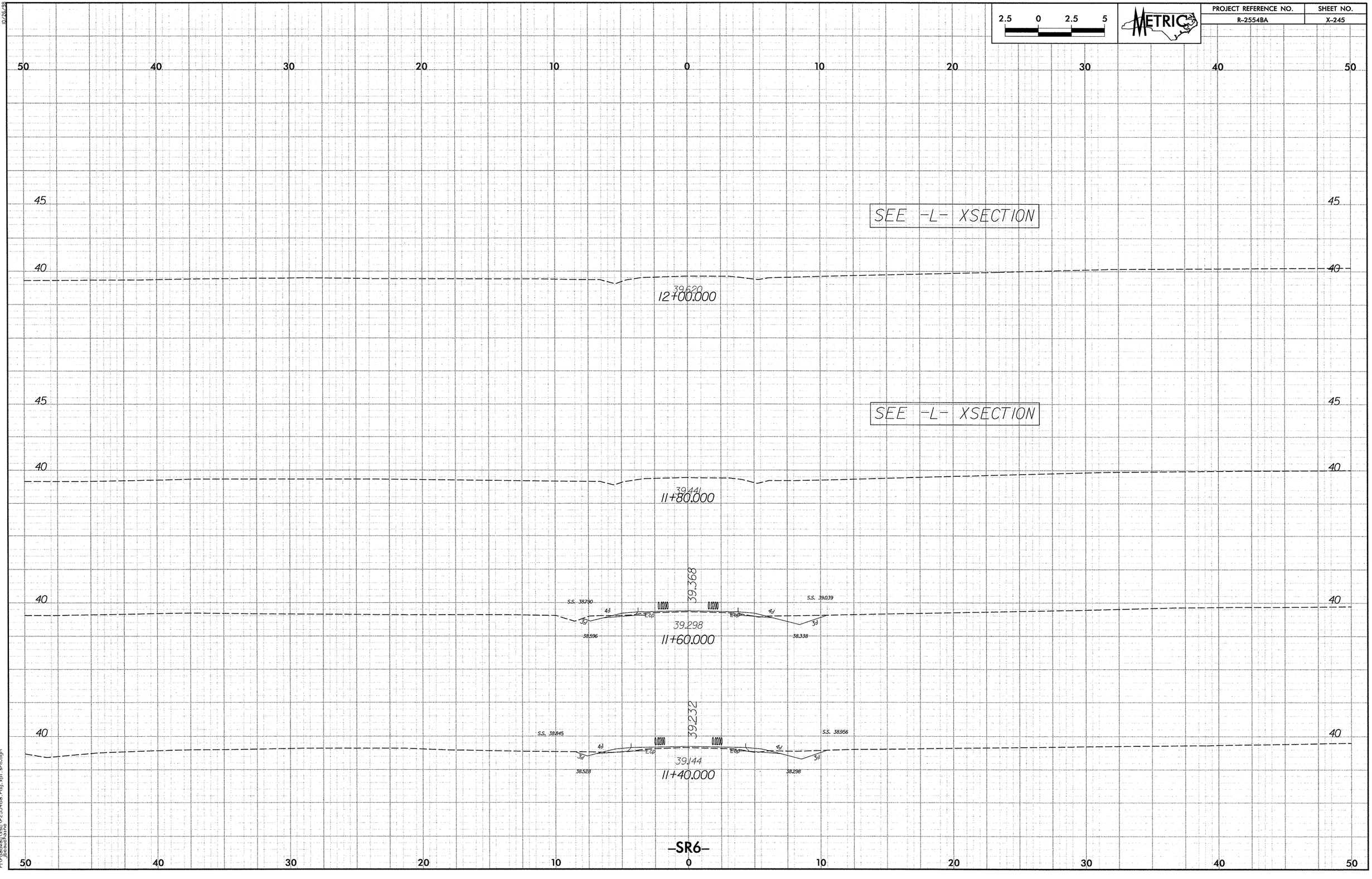
11/19/2007
r:\r-2554ba_rdy_xpl_SR5.dgn
jacauchane



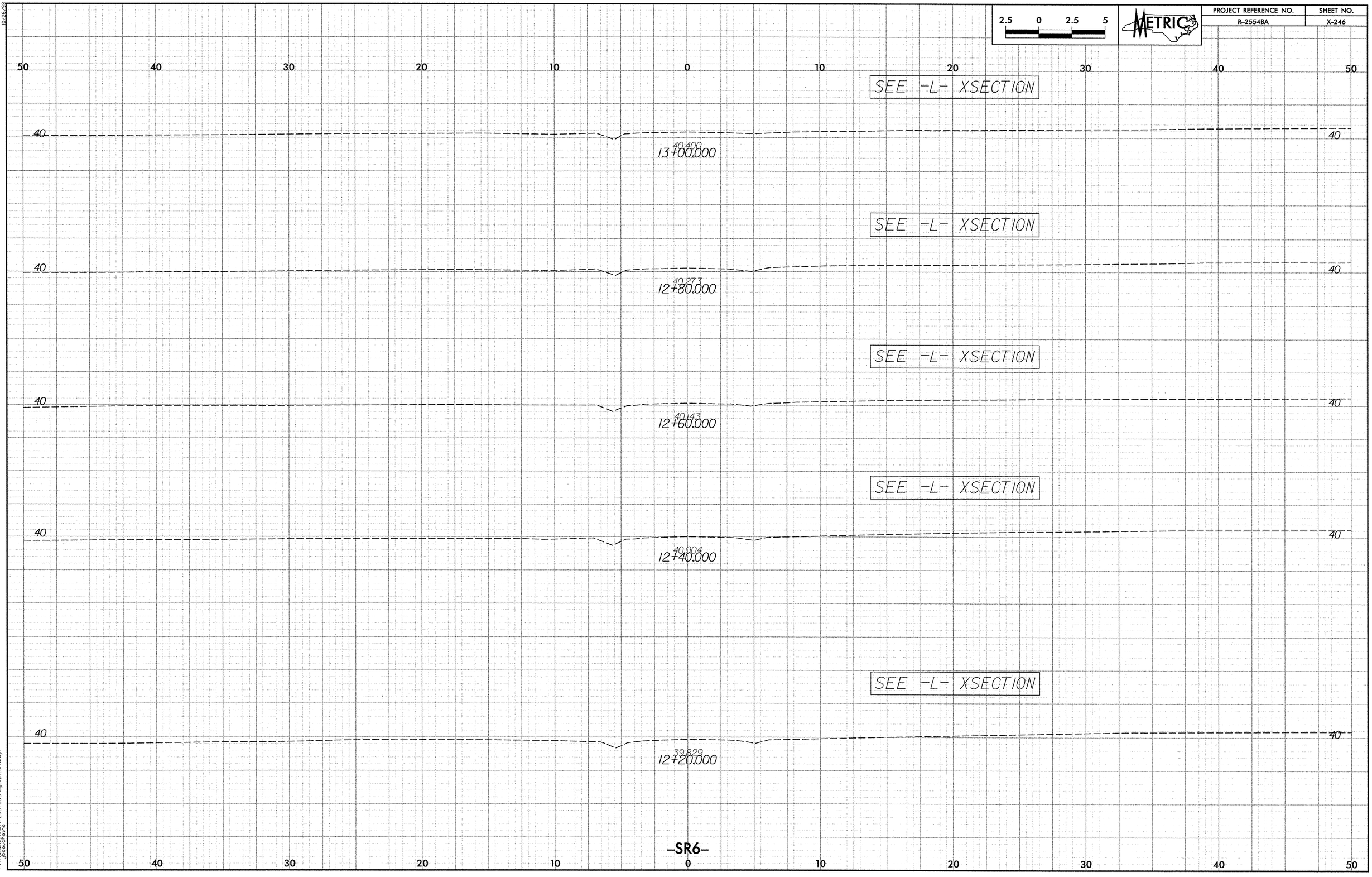
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-243
50 40 30 20 10 0 10 20 30 40 50
35
35.607
22+25.000
35.481
22+20.000
34.981
22+00.000
34.532
21+80.000
REMOVE EXISTING ROADWAY
-SR5-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-244
39.143
39.093
11+20.000
39.147
39.038
11+00.000
39.162
39.011
10+80.000
39.107
39.003
10+60.000
39.057
38.301
10+40.000
39.087
38.756
10+20.000
-SR6-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-245
50 40 30 20 10 0 10 20 30 40 50
45
40
SEE -L- XSECTION
39.620
12+00.000
SEE -L- XSECTION
39.441
11+80.000
39.368
S.S. 38.790
S.S. 39.039
0.0200
0.0200
4:1
3:1
Eop
39.298
38.596
38.338
11+60.000
39.232
S.S. 38.845
S.S. 38.956
39.144
38.528
38.298
11+40.000
-SR6-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-246
50 40 30 20 10 0 10 20 30 40 50
SEE -L- XSECTION
40
40.400
13+00.000
SEE -L- XSECTION
40
40.273
12+80.000
SEE -L- XSECTION
40
40.143
12+60.000
SEE -L- XSECTION
40
40.004
12+40.000
SEE -L- XSECTION
40
39.829
12+20.000
-SR6-

10/26/98

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-247

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

SEE -L- XSECTION

40 40

40677
14+20.000

SEE -L- XSECTION

40 40

40706
14+00.000

SEE -L- XSECTION

40 40

40704
13+80.000

SEE -L- XSECTION

40 40

40675
13+60.000

SEE -L- XSECTION

40 40

40607
13+40.000

SEE -L- XSECTION

40 40

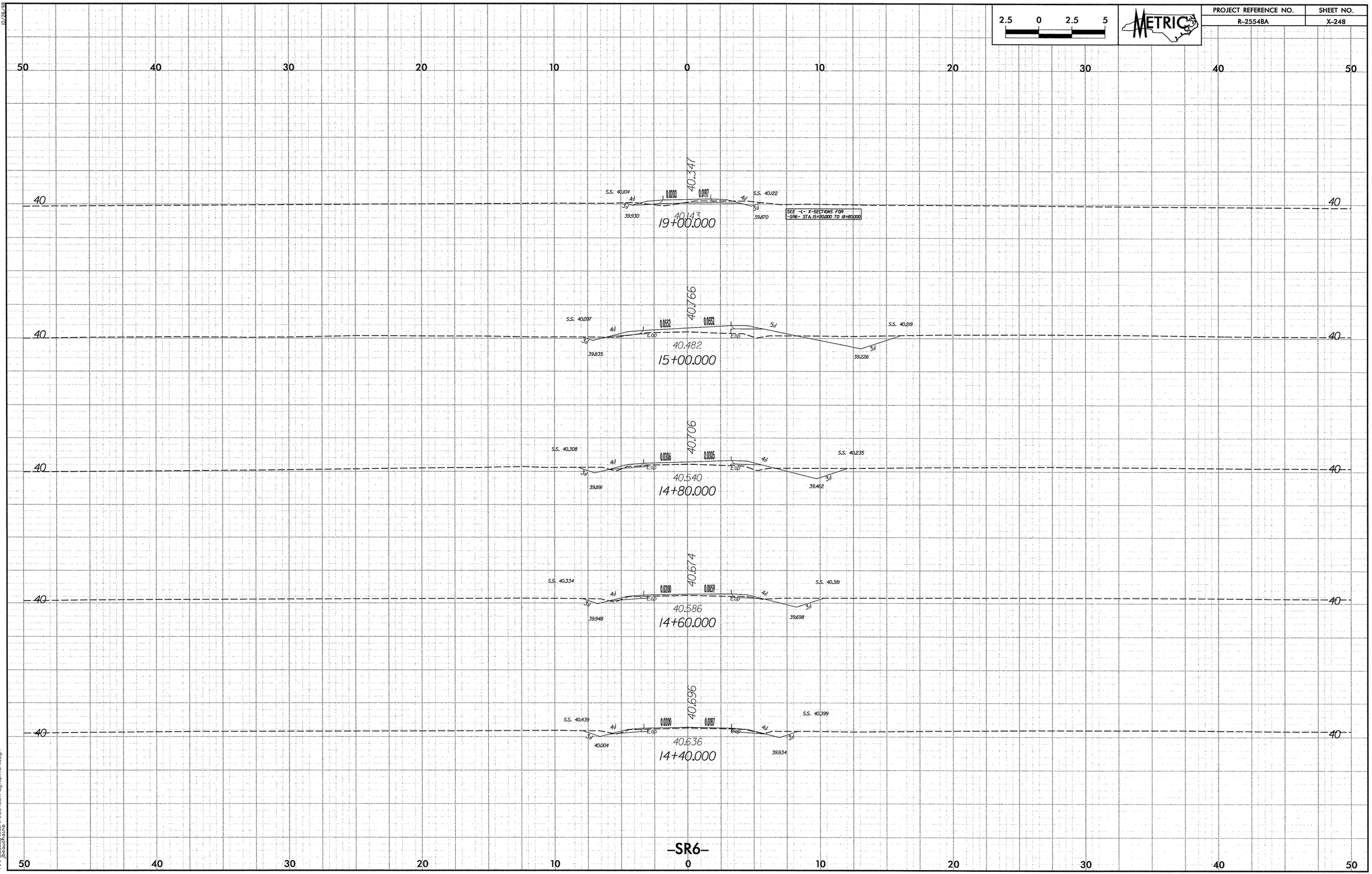
40509
13+20.000

-SR6-

50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\projects\2554ba_rdy_xpl_sr6.dgn
bbouchane

r:\projects\2554ba_rdy_xpl_sr6.dgn



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-248
50 40 30 20 10 0 10 20 30 40 50
40
40.347
S.S. 40.104
0.0203
0.0197
S.S. 40.122
4:1
3:1
39.930
40.143
19+00.000
39.870
SEE -L- X-SECTIONS FOR -SR6- STA 15+20.000 TO 18+80.000
40.766
S.S. 40.097
0.0552
0.0552
5:1
S.S. 40.219
E.op
40.482
39.835
15+00.000
39.226
40.706
S.S. 40.308
0.0306
0.0305
S.S. 40.235
40.540
39.891
14+80.000
39.462
40.674
S.S. 40.334
0.0200
0.0059
S.S. 40.381
40.586
39.948
14+60.000
39.698
40.696
S.S. 40.439
0.0200
0.0087
S.S. 40.399
40.636
40.004
14+40.000
39.934
-SR6-

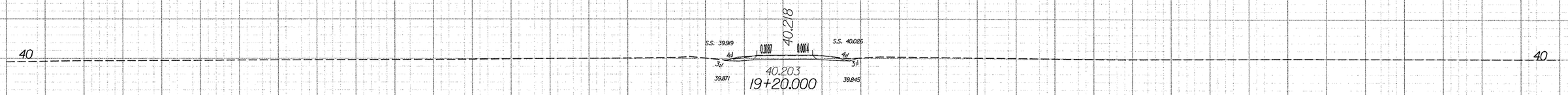
10/26/88

2.5	0	2.5	5

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-249

50 40 30 20 10 0 10 20 30 40 50

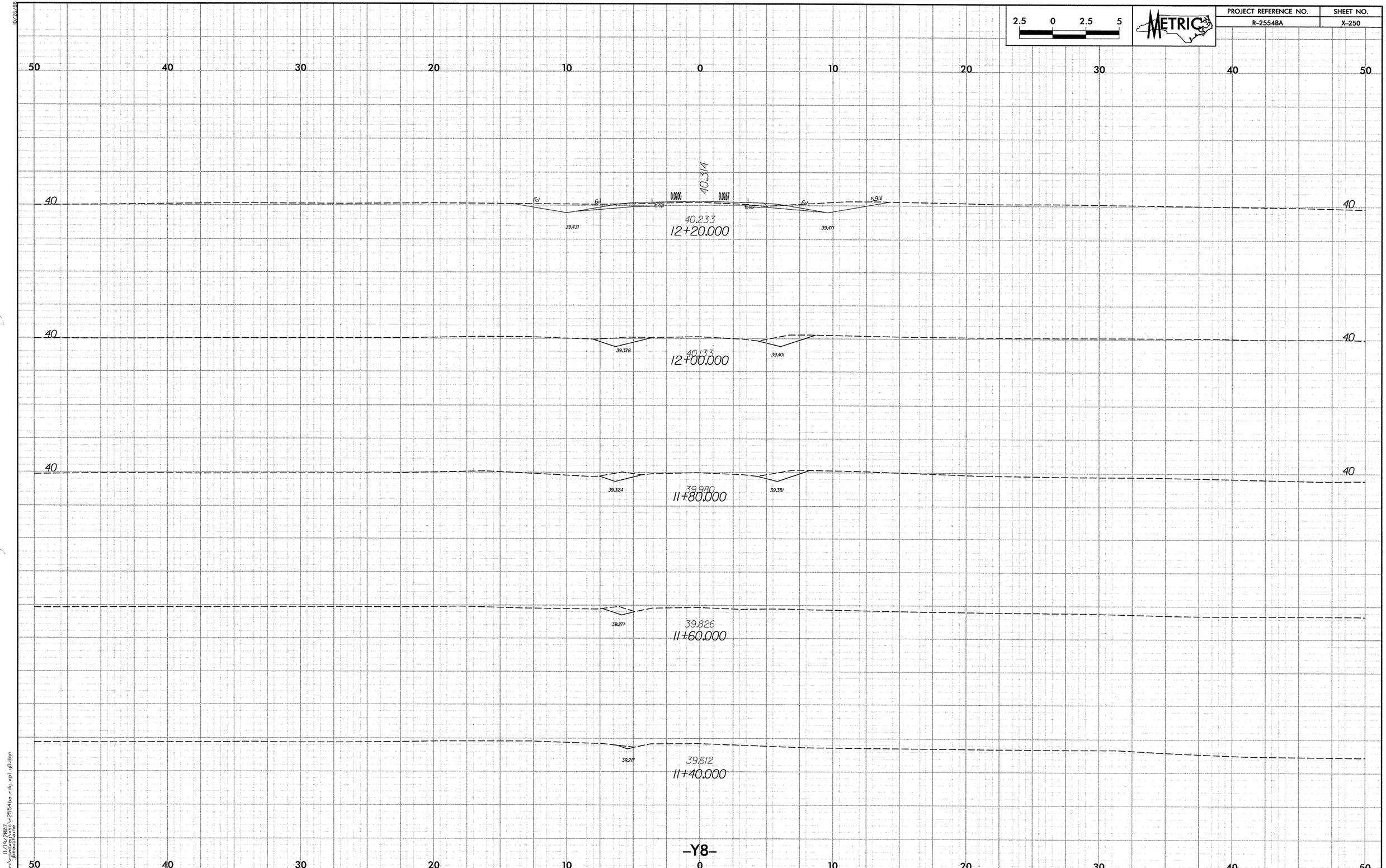


–SR6–

50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\projects\2007\r-2554ba\r2554ba_rdy_sp1_sr6.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-250



10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8.dgn
jbeauchaine

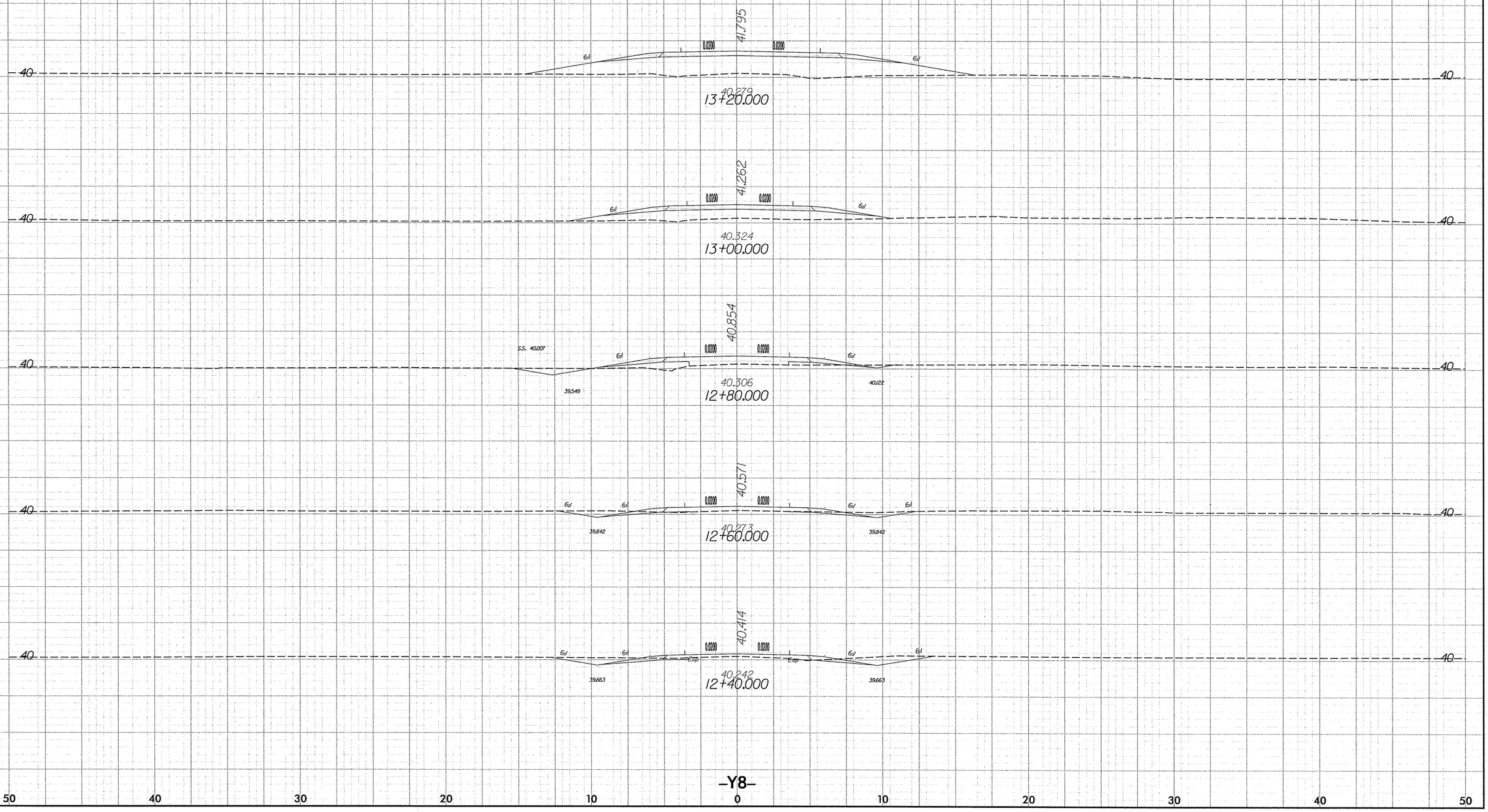
10/26/89

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-251

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

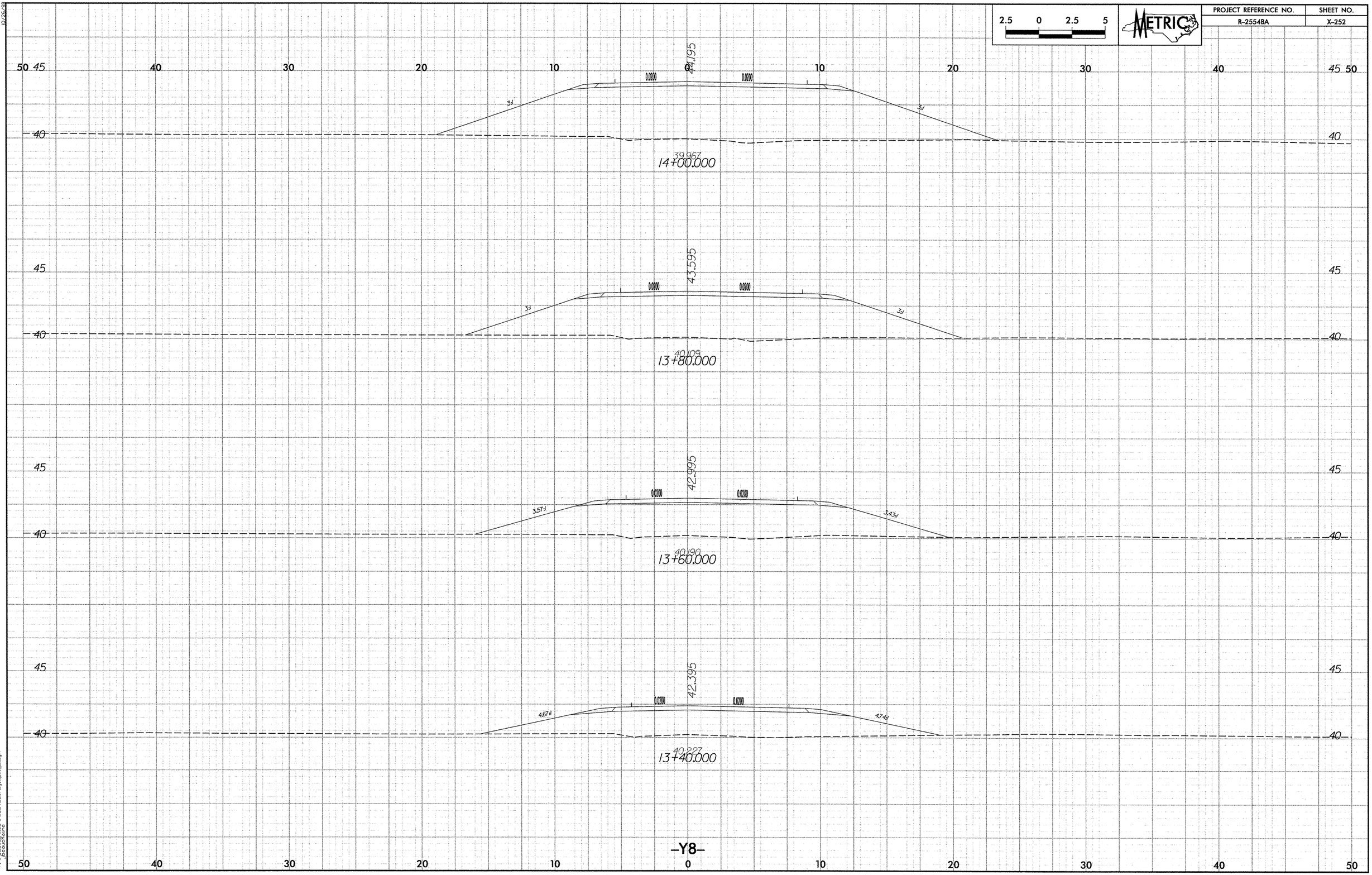


-Y8-

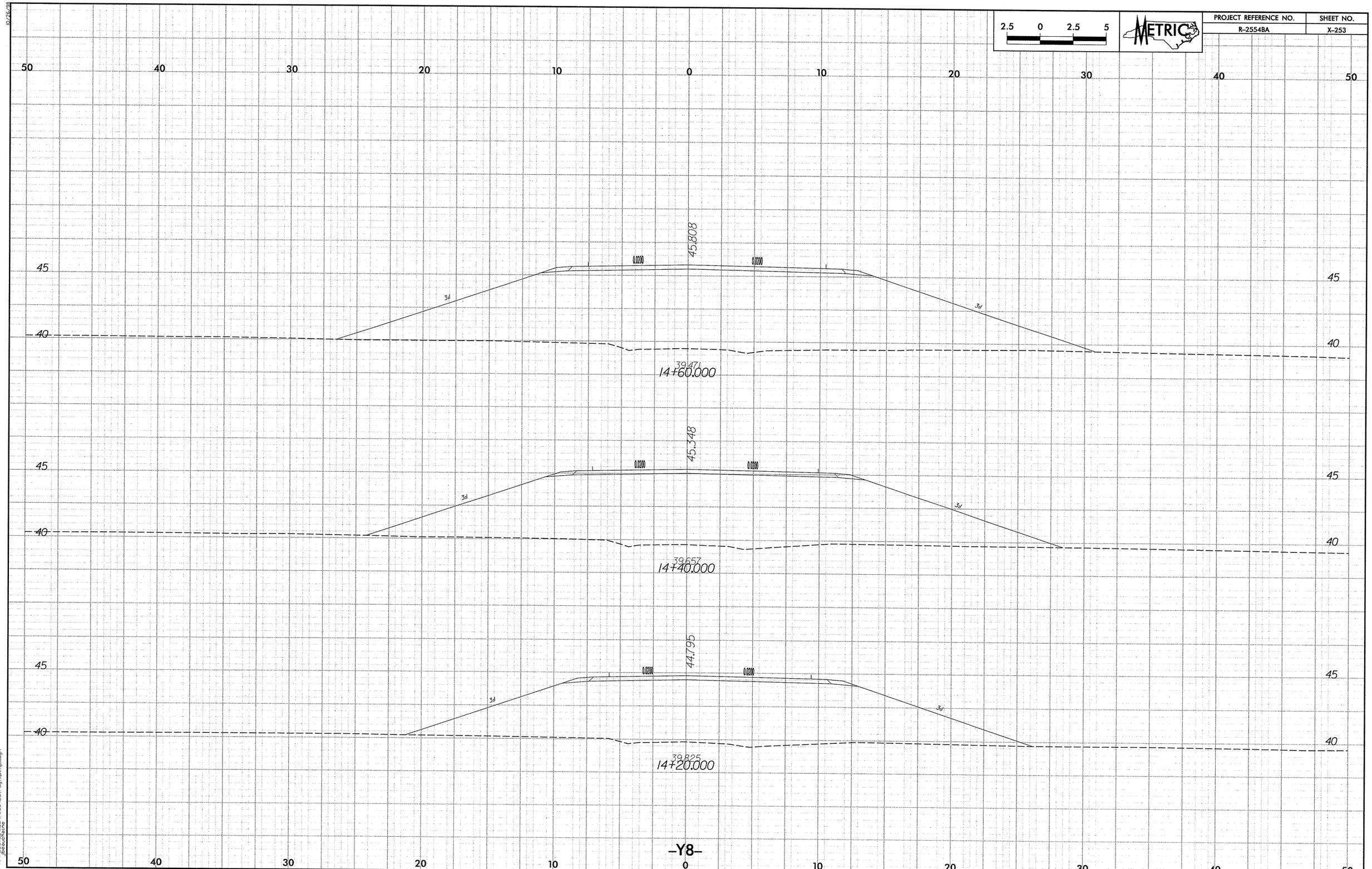
50 40 30 20 10 0 10 20 30 40 50

11/19/2007
r:\roadway\r2554ba_rdy_xpl_g8.dgn
jbeauchamp

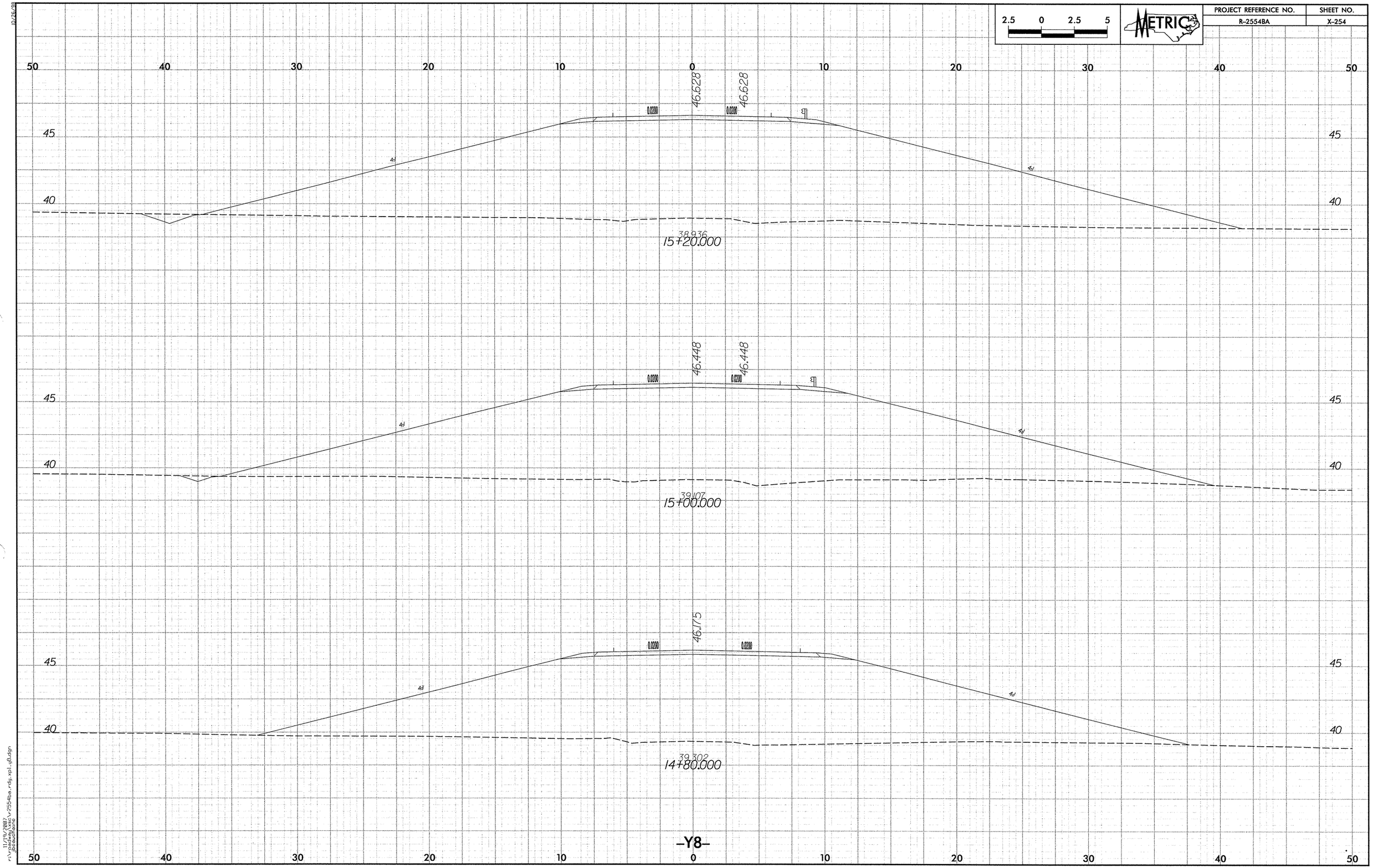
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-252



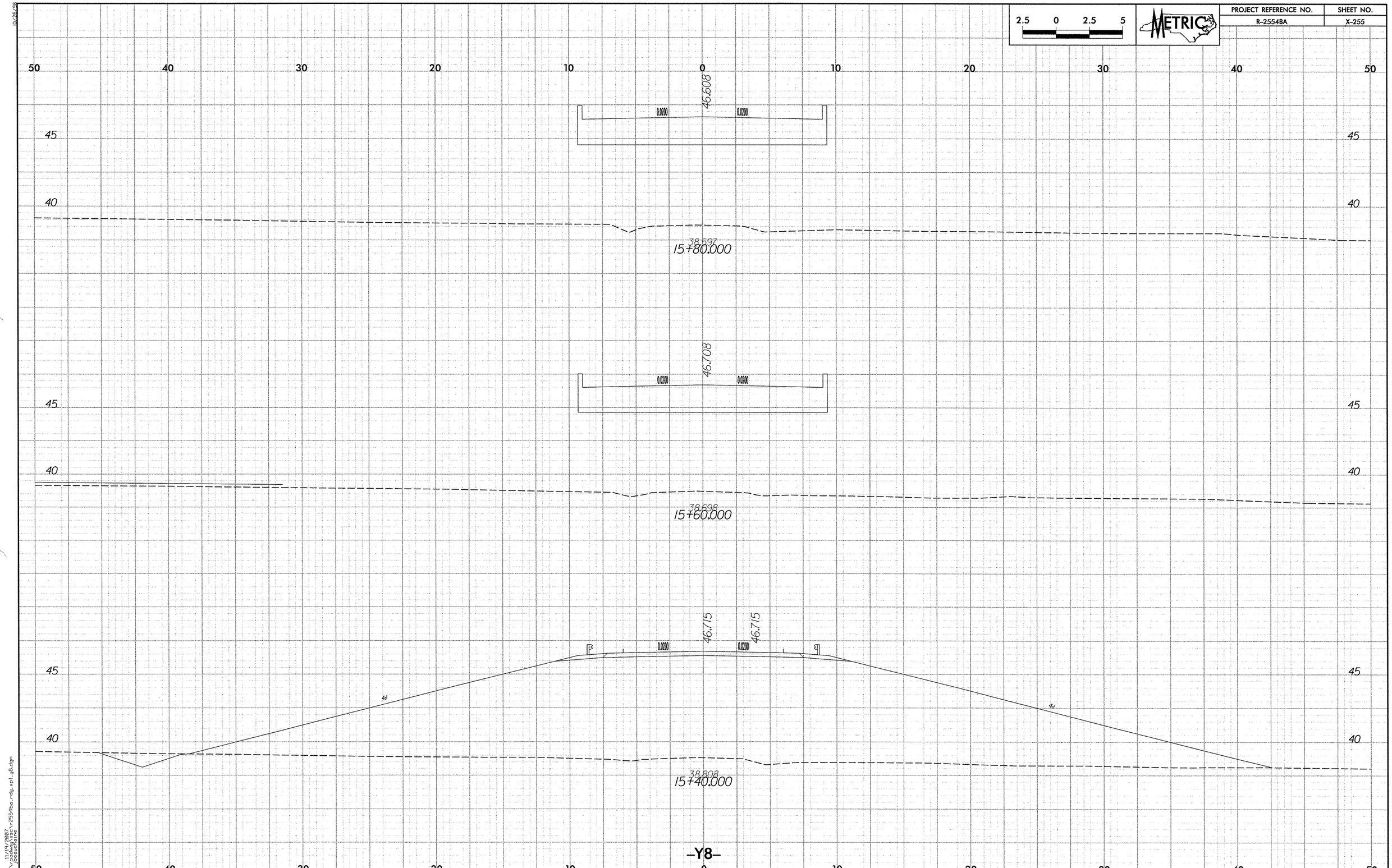
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8.dgn
jbeauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-253
45.808
0.0200
0.0200
3:1
3:1
39.471
14+60.000
45.348
0.0200
0.0200
3:1
3:1
39.657
14+40.000
44.795
0.0200
0.0200
3:1
3:1
39.825
14+20.000
45
40
50
40
30
20
10
0
10
20
30
40
50

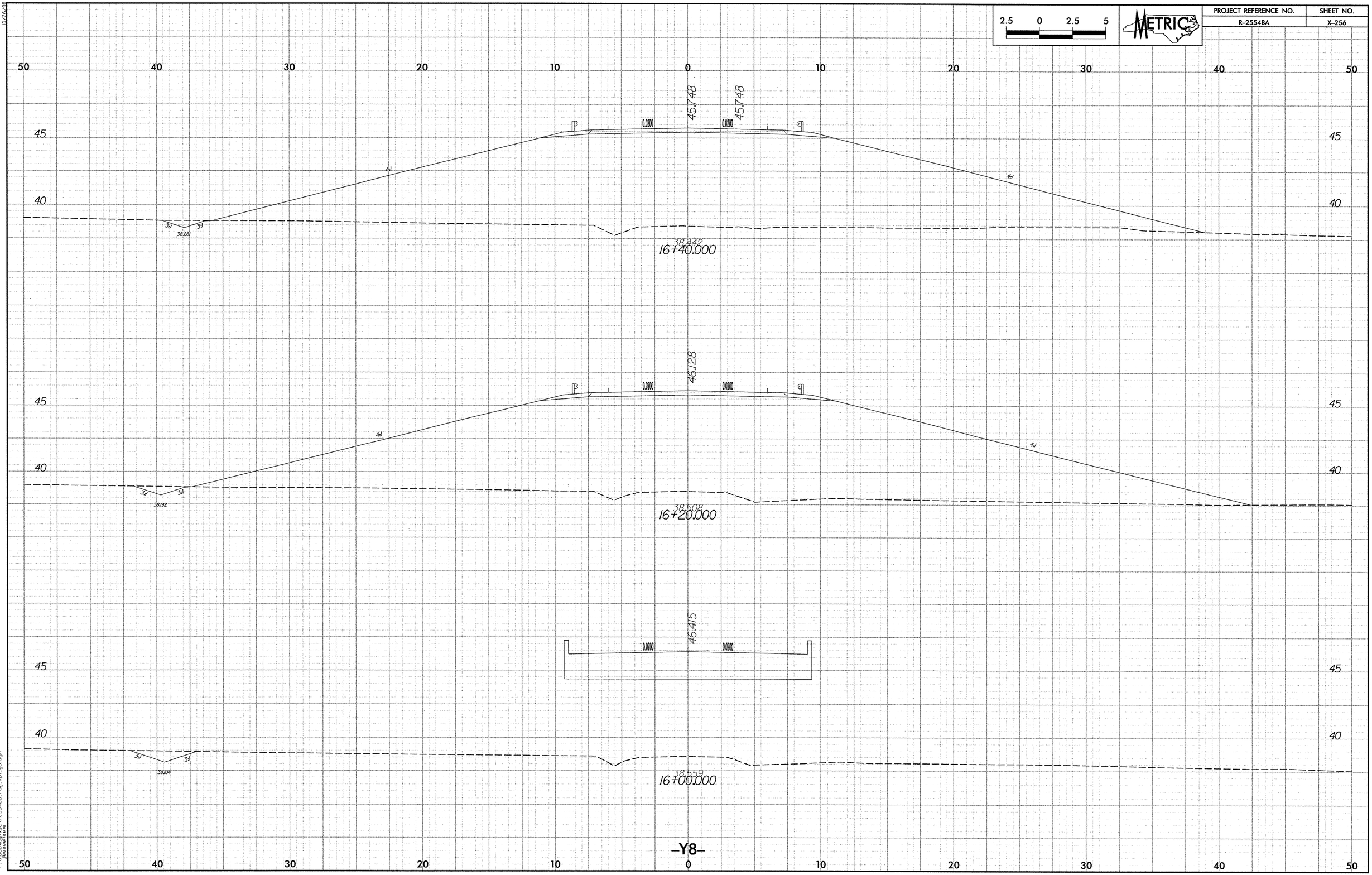


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-254
50 40 30 20 10 0 10 20 30 40 50
45
40
46.628
46.628
0.0200
0.0200
4:1
4:1
38.936
15+20.000
46.448
46.448
0.0200
0.0200
4:1
4:1
39.107
15+00.000
46.175
0.0200
0.0200
4:1
4:1
39.302
14+80.000
-Y8-

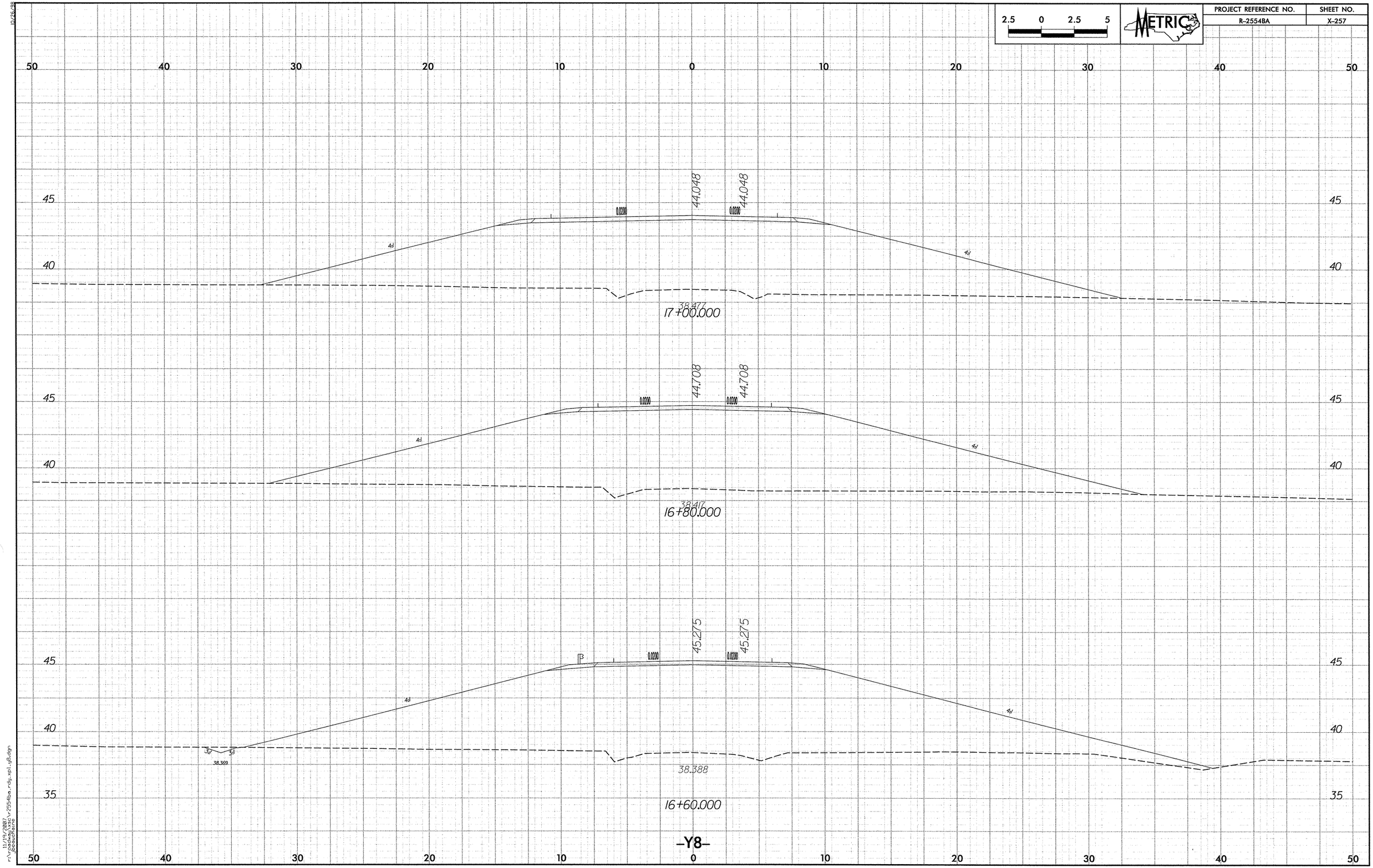


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-255
50 40 30 20 10 0 10 20 30 40 50
46.608
0.0200
0.0200
45
40
38.597
15+80.000
46.708
0.0200
0.0200
45
40
38.698
15+60.000
46.715
46.715
0.0200
0.0200
45
40
38.808
15+40.000
-Y8-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-256

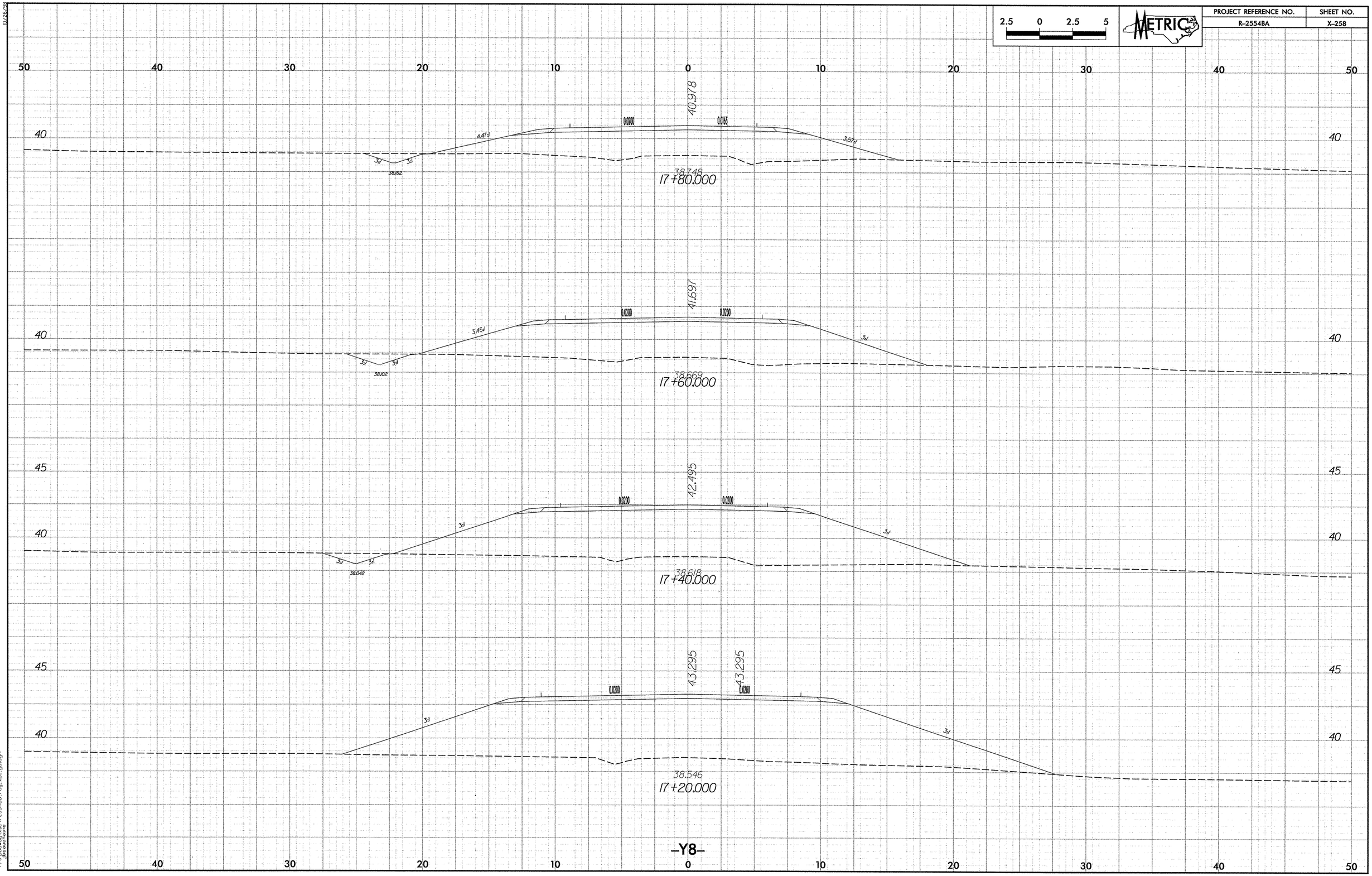


PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-257

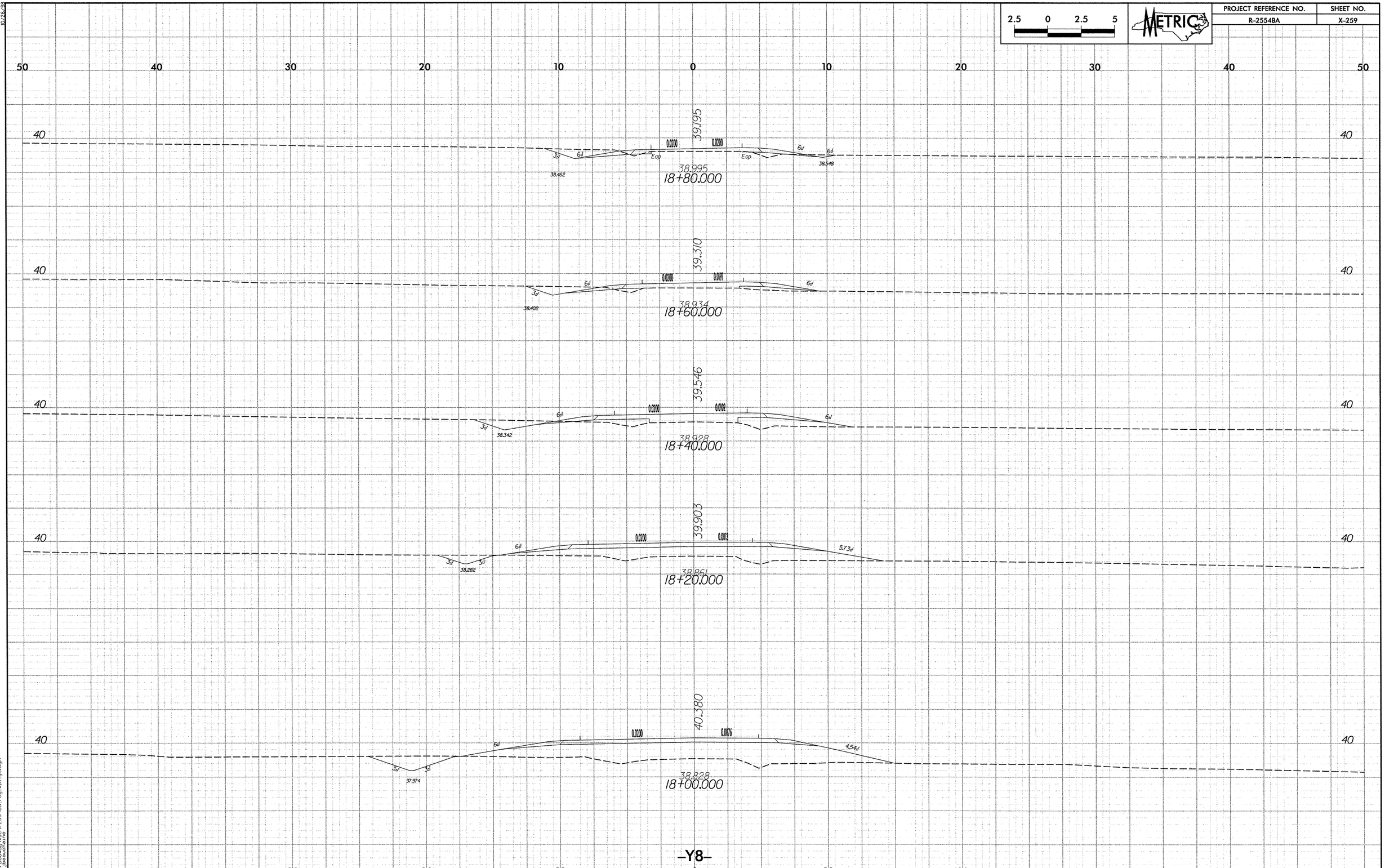


10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8.dgn
jcouchaine

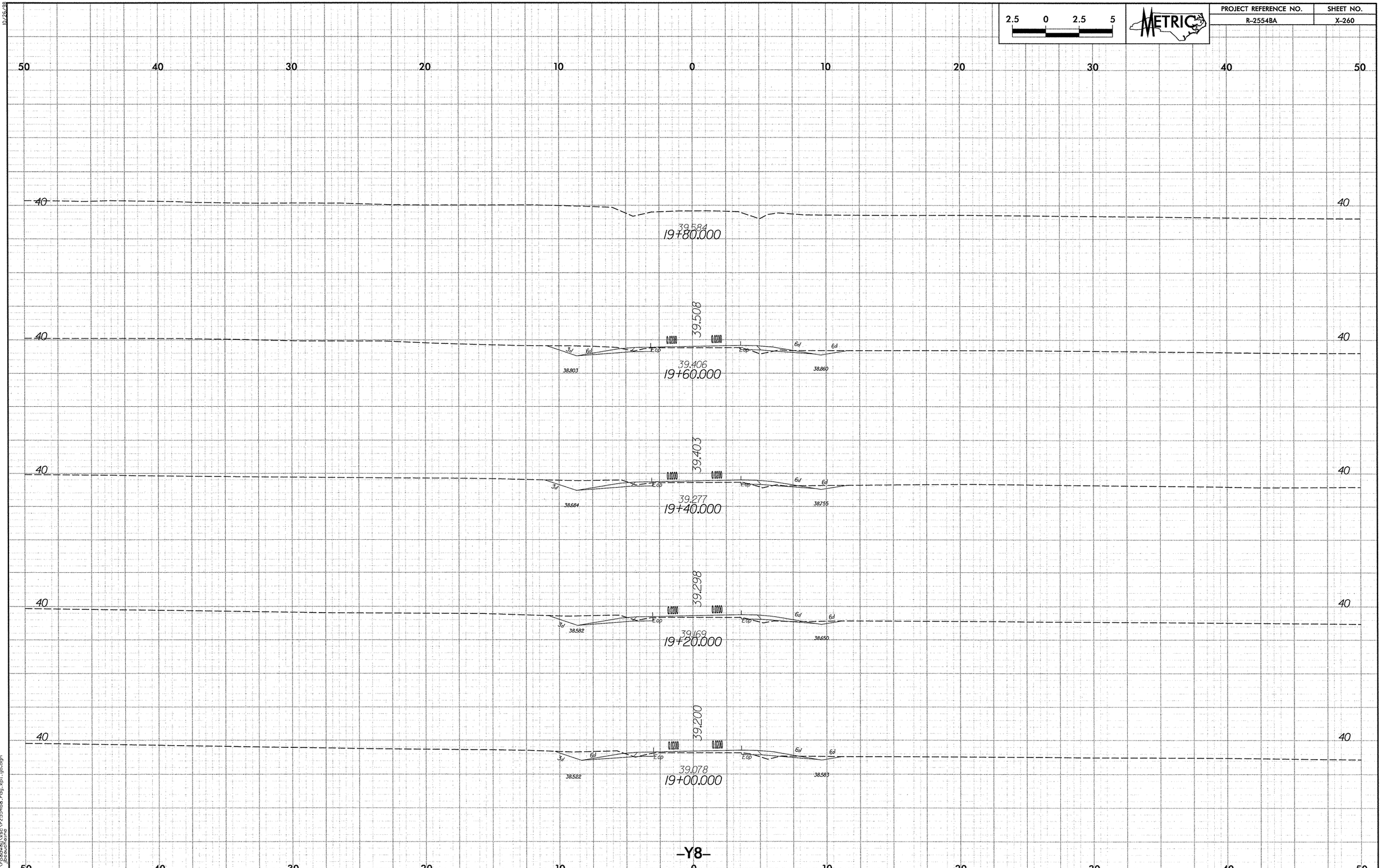


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-258
50 40 30 20 10 0 10 20 30 40 50
40.978
0.0200
0.0165
4.47:1
3.57:1
3:1
38.162
38.748
17+80.000
41.697
0.0200
0.0200
3.45:1
3:1
38.102
38.669
17+60.000
42.495
0.0200
0.0200
3:1
38.042
38.618
17+40.000
43.295
43.295
0.0200
0.0200
3:1
38.546
17+20.000
40
45
-Y8-



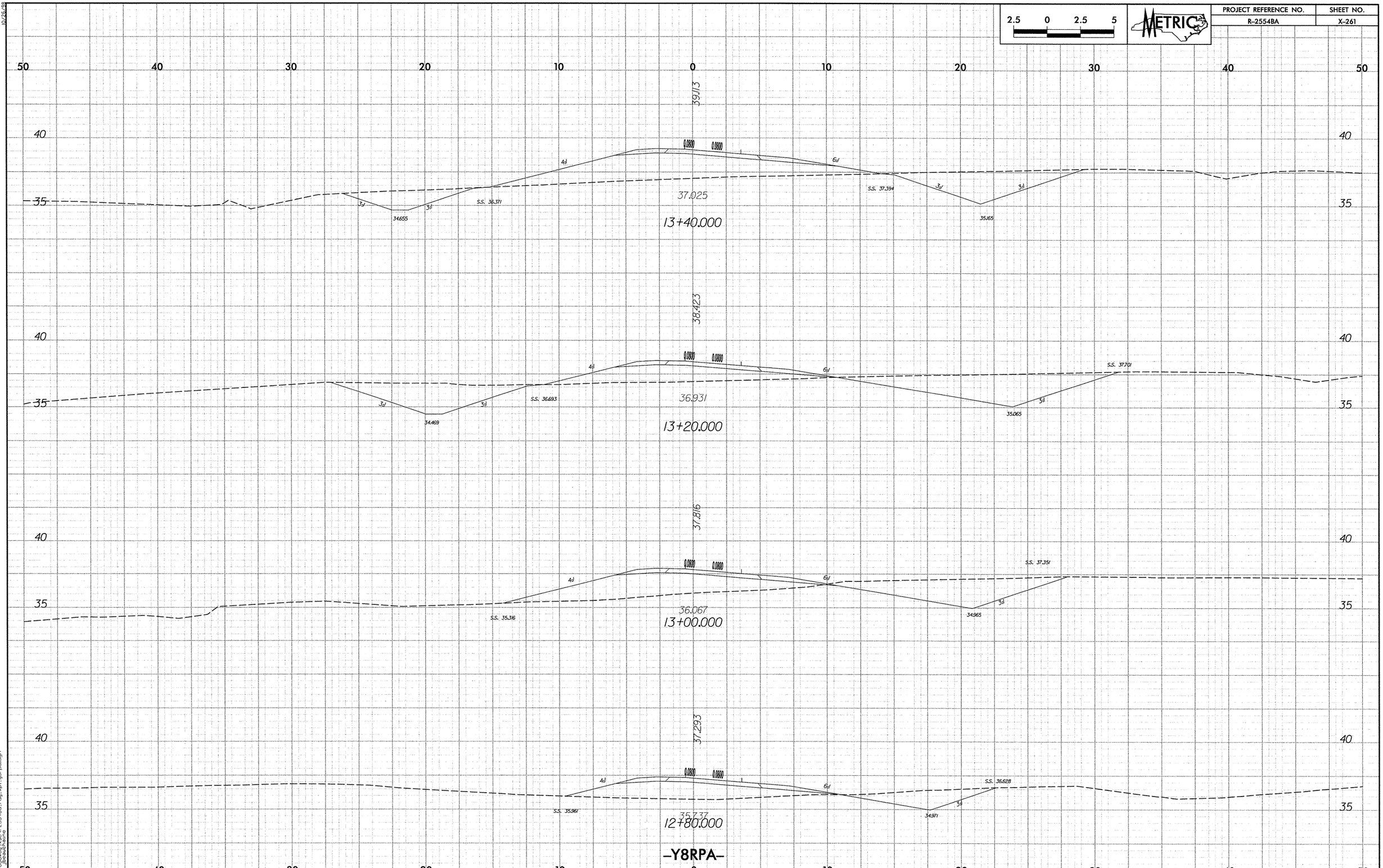
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-259
50 40 30 20 10 0 10 20 30 40 50
40
39.195
0.0200
0.0200
3:1
6:1
Eop
Eop
6:1
6:1
38.462
38.548
38.995
18+80.000
39.310
0.0200
0.0191
3:1
6:1
6:1
38.402
38.934
18+60.000
39.546
0.0200
0.0102
3:1
6:1
6:1
38.342
38.928
18+40.000
39.903
0.0200
0.0013
3:1
3:1
6:1
5.73:1
38.282
38.861
18+20.000
40.380
0.0200
0.0076
3:1
3:1
6:1
4.54:1
37.974
38.828
18+00.000
-Y8-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-260

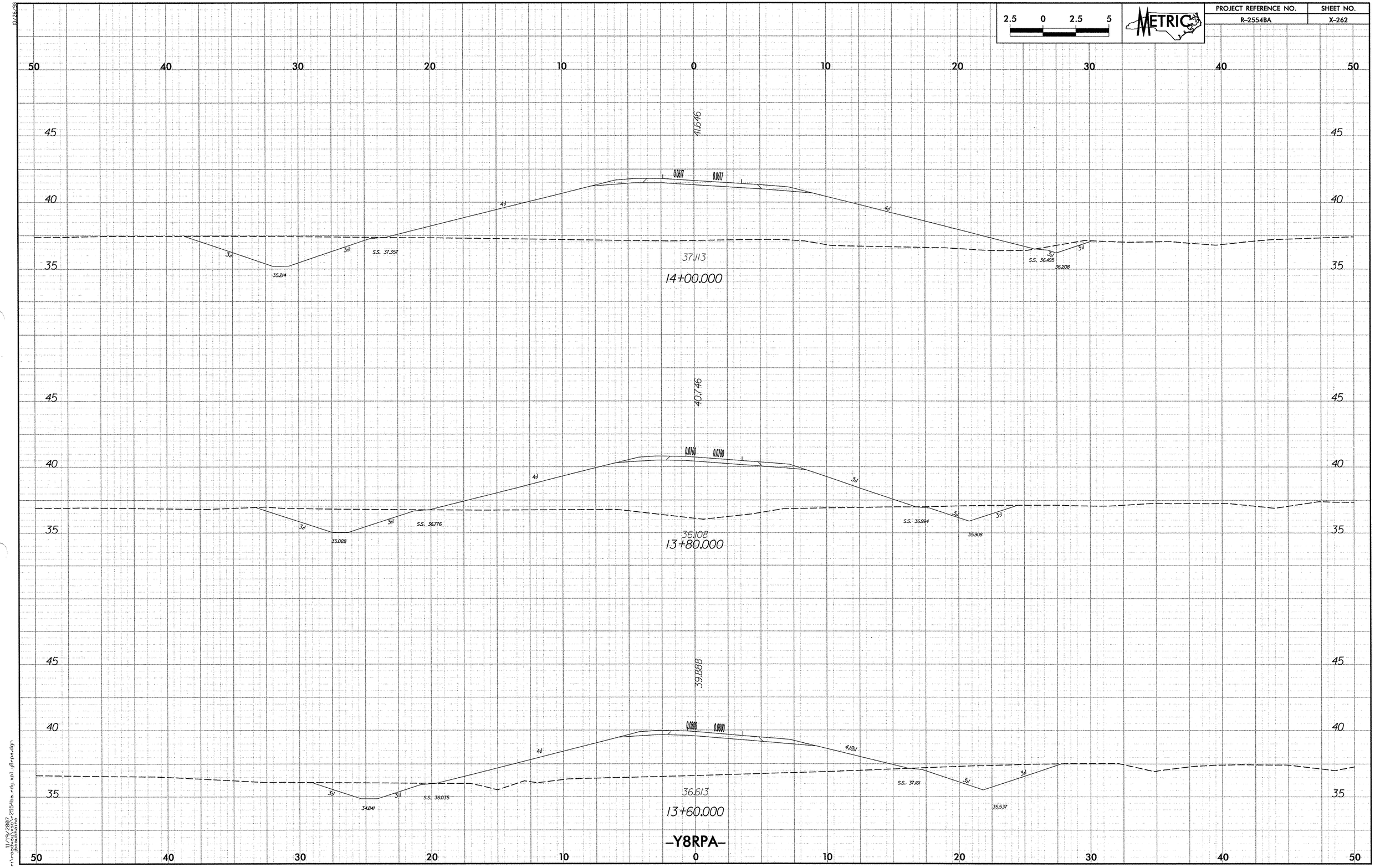


10/26/98

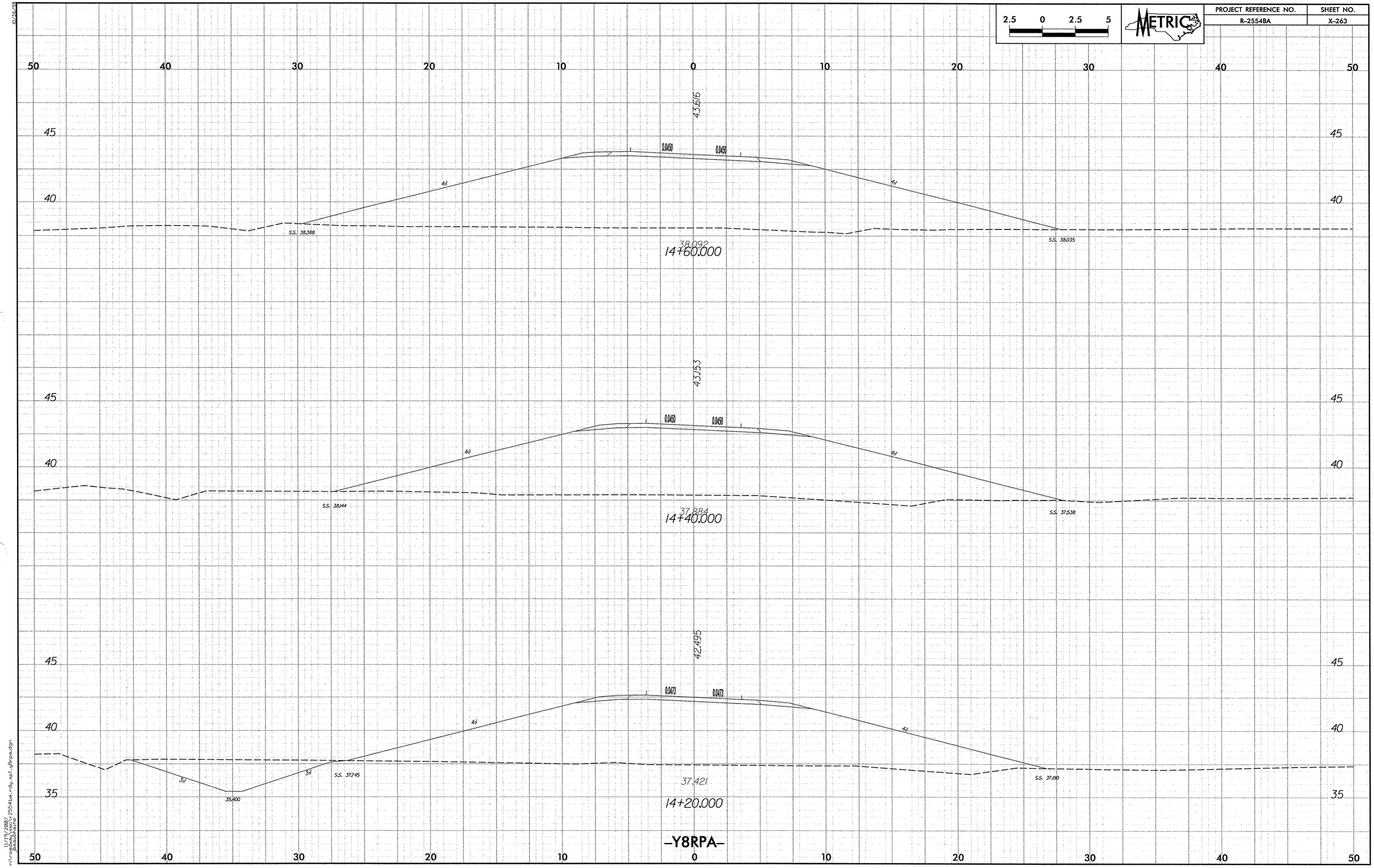
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8.dgn
jbouchaine



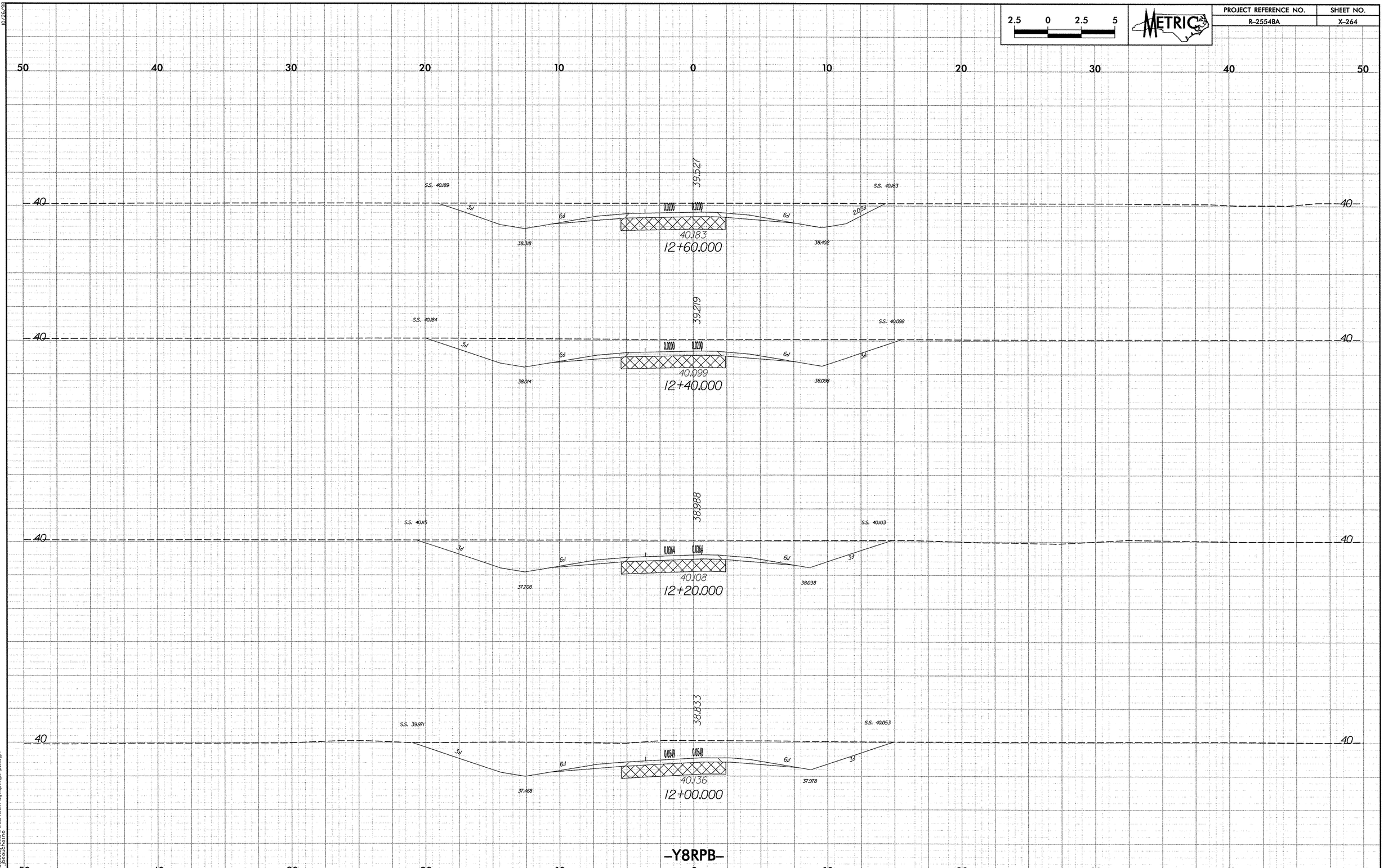
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-261
39.113
37.025
13+40.000
38.423
36.931
13+20.000
37.816
36.067
13+00.000
37.293
35.737
12+80.000
0.0800
4:1
6:1
3:1
S.S. 36.371
34.655
S.S. 37.394
35.165
S.S. 36.693
34.469
S.S. 37.701
35.065
S.S. 35.316
S.S. 37.351
34.965
S.S. 35.961
S.S. 36.628
34.971
-Y8RPA-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-262
41.646
0.0617
0.0617
4:1
3:1
S.S. 37.357
35.214
37.113
14+00.000
S.S. 36.495
36.208
40.746
0.0760
0.0760
S.S. 36.776
35.028
36.108
13+80.000
S.S. 36.994
35.908
39.888
0.0800
0.0800
4.18:1
S.S. 36.035
34.841
36.613
13+60.000
S.S. 37.161
35.537
-Y8RPA-

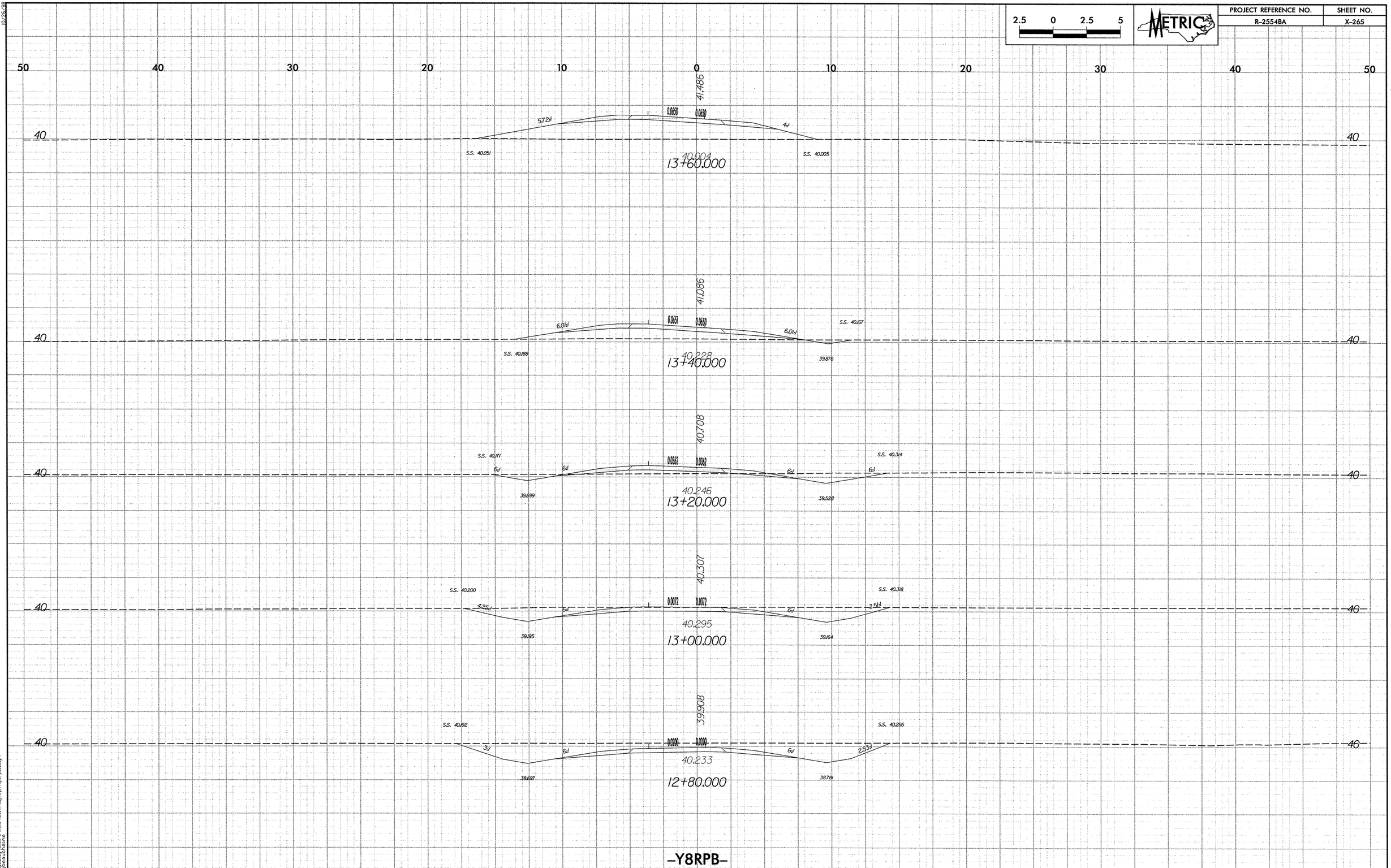


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-263
43.616
0.0450
0.0450
4:1
4:1
S.S. 38.388
S.S. 38.035
38.092
14+60.000
43.153
0.0450
0.0450
4:1
4:1
S.S. 38.144
S.S. 37.538
37.884
14+40.000
42.495
0.0473
0.0473
4:1
4:1
3:1
3:1
35.400
S.S. 37.745
S.S. 37.190
37.421
14+20.000
-Y8RPA-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-264
50 40 30 20 10 0 10 20 30 40 50
39.527
S.S. 40.189
S.S. 40.183
40
3:1
6:1
0.0200
0.0200
6:1
2.03:1
40.183
12+60.000
38.318
38.402
39.219
S.S. 40.184
S.S. 40.098
40
3:1
6:1
0.0200
0.0200
6:1
3:1
40.099
12+40.000
38.014
38.098
38.988
S.S. 40.115
S.S. 40.103
40
3:1
6:1
0.0364
0.0364
6:1
3:1
40.108
12+20.000
37.708
38.038
38.833
S.S. 39.971
S.S. 40.053
40
3:1
6:1
0.0549
0.0548
6:1
3:1
40.136
12+00.000
37.468
37.978
-Y8RPB-

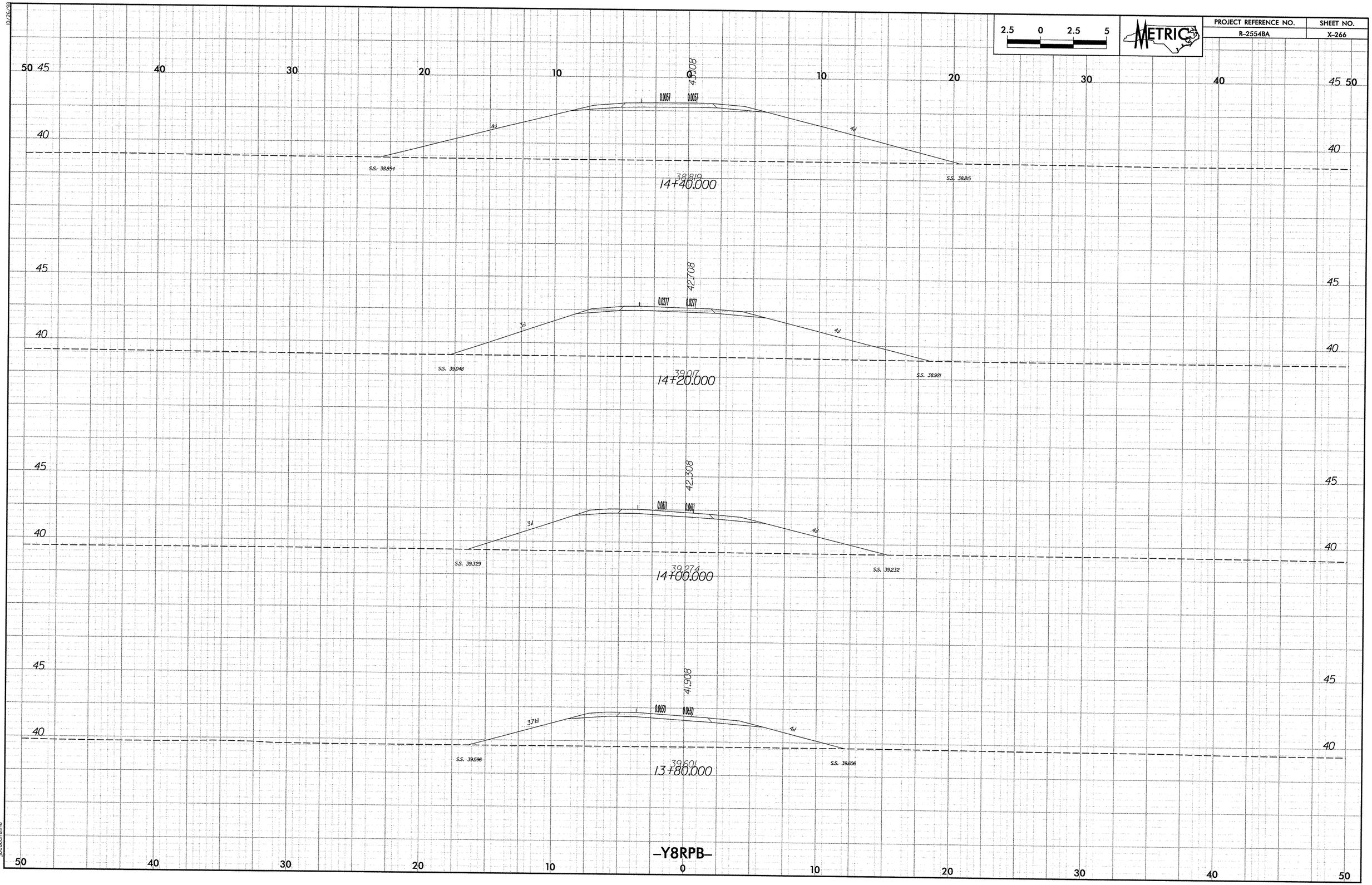
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-265



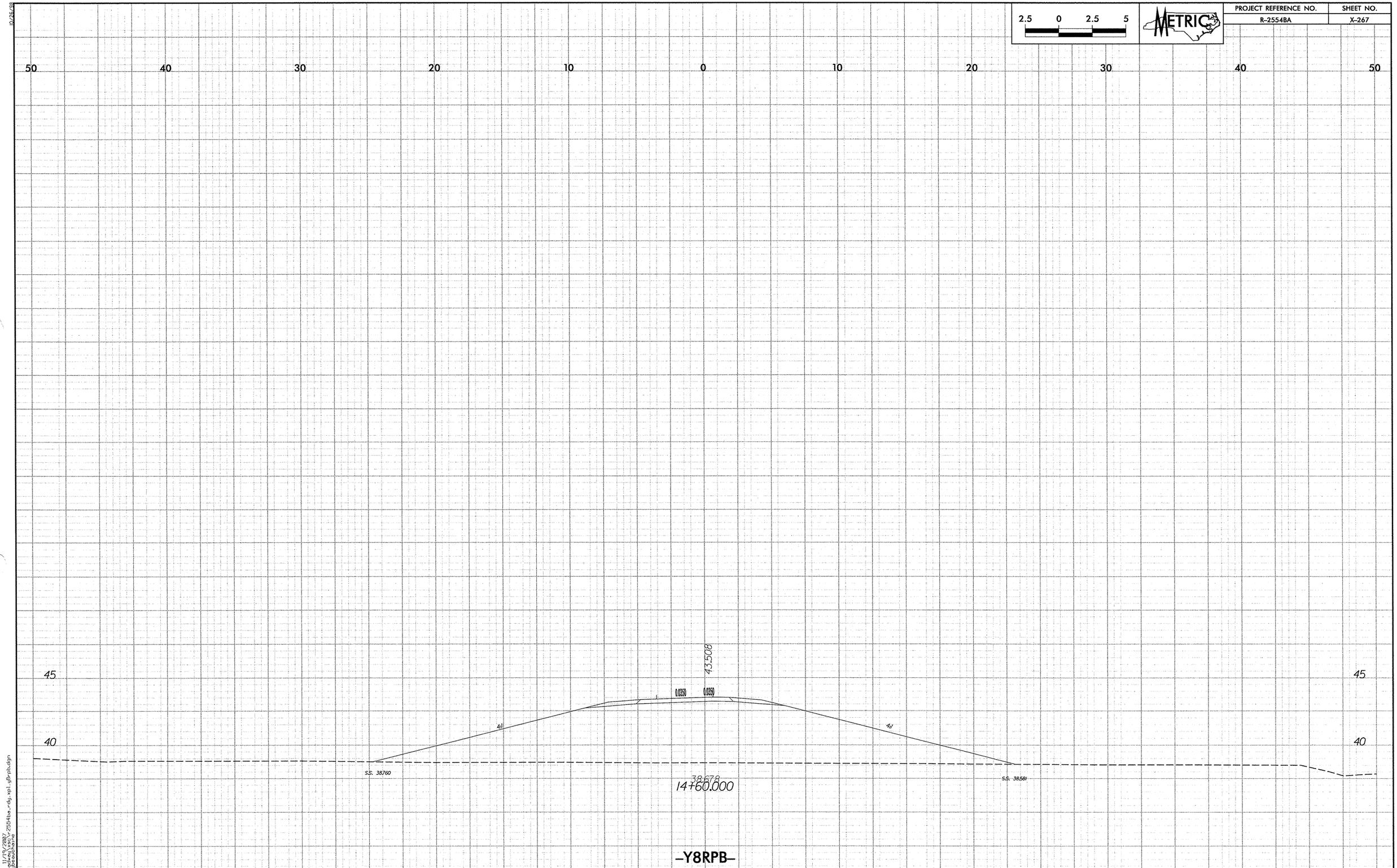
10/26/98

11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8rpb.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-266



11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8rpb.dgn
jbeauchaine



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-267
50 40 30 20 10 0 10 20 30 40 50
45
40
43.508
0.0350
0.0350
4:1
4:1
S.S. 38.760
S.S. 38.581
38.678
14+60.000
-Y8RPB-

10/26/88

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-268

2.5 0 2.5 5

METRIC

50 40 30 20 10 0 10 20 30 40 50

45

40

41.013

S.S. 40.089 — 6:1 — 0.020 — 0.020 — 6:1 — S.S. 40.030

39.909 — 39.825

39.931

12+80.000

45

40

40.456

S.S. 40.117 — 6:1 — 6:1 — 0.020 — 0.020 — 6:1 — 6:1 — S.S. 39.914

39.352 — 39.268

40.025

12+60.000

39.96

S.S. 39.955 — 3.7:1 — 6:1 — 0.020 — 0.020 — 6:1 — 4.2:1 — S.S. 39.707

38.856 — 38.772

39.850

12+40.000

39.54

S.S. 39.823 — 3.9:1 — 6:1 — 0.037 — 0.037 — 6:1 — 3.5:1 — S.S. 39.526

38.452 — 38.272

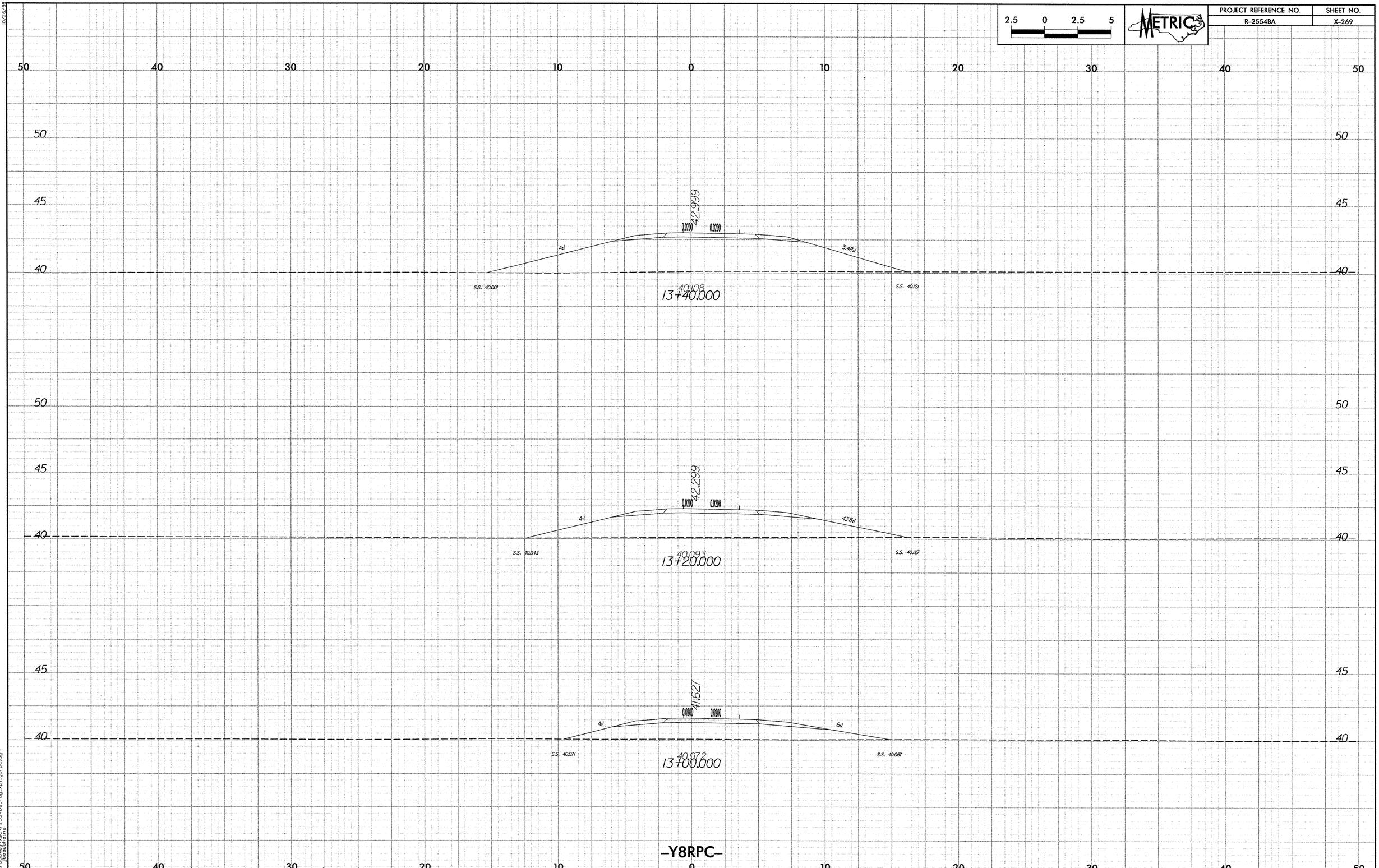
39.721

12+20.000

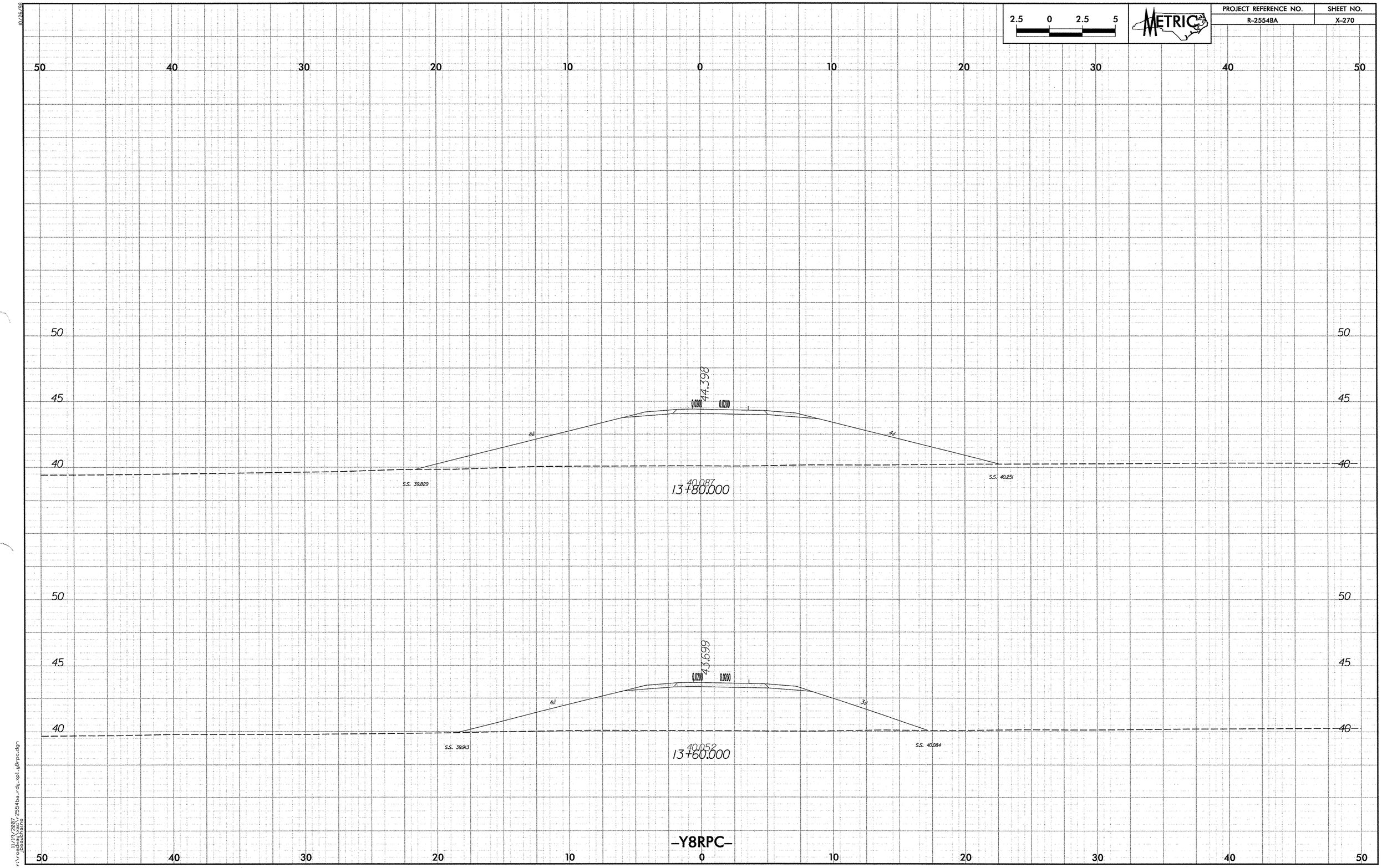
50 40 30 20 10 0 10 20 30 40 50

-Y8RPC-

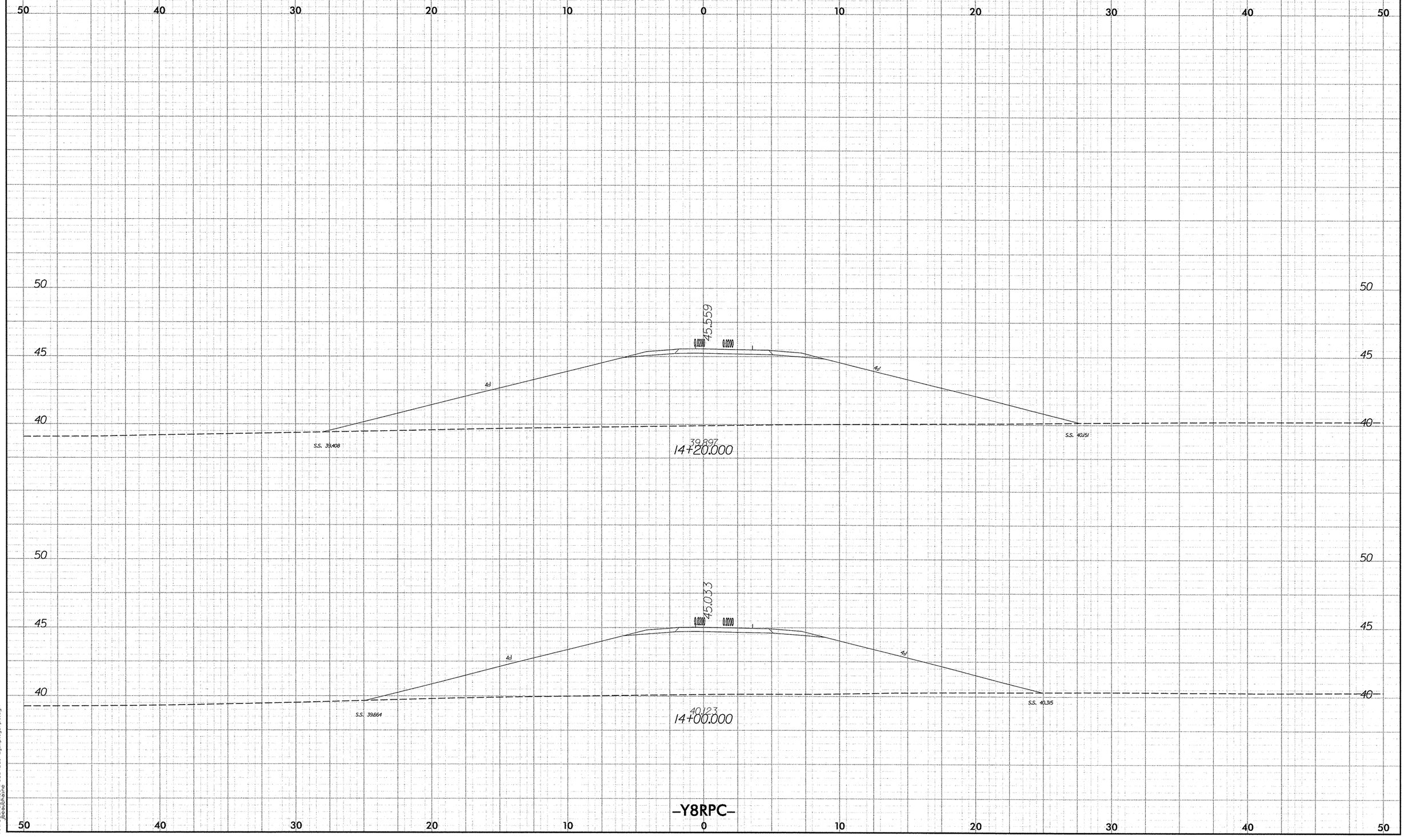
1/19/2007
r:\roadway\r2554ba_rdy_xpl.y8rpc.dgn
jbeauchaine



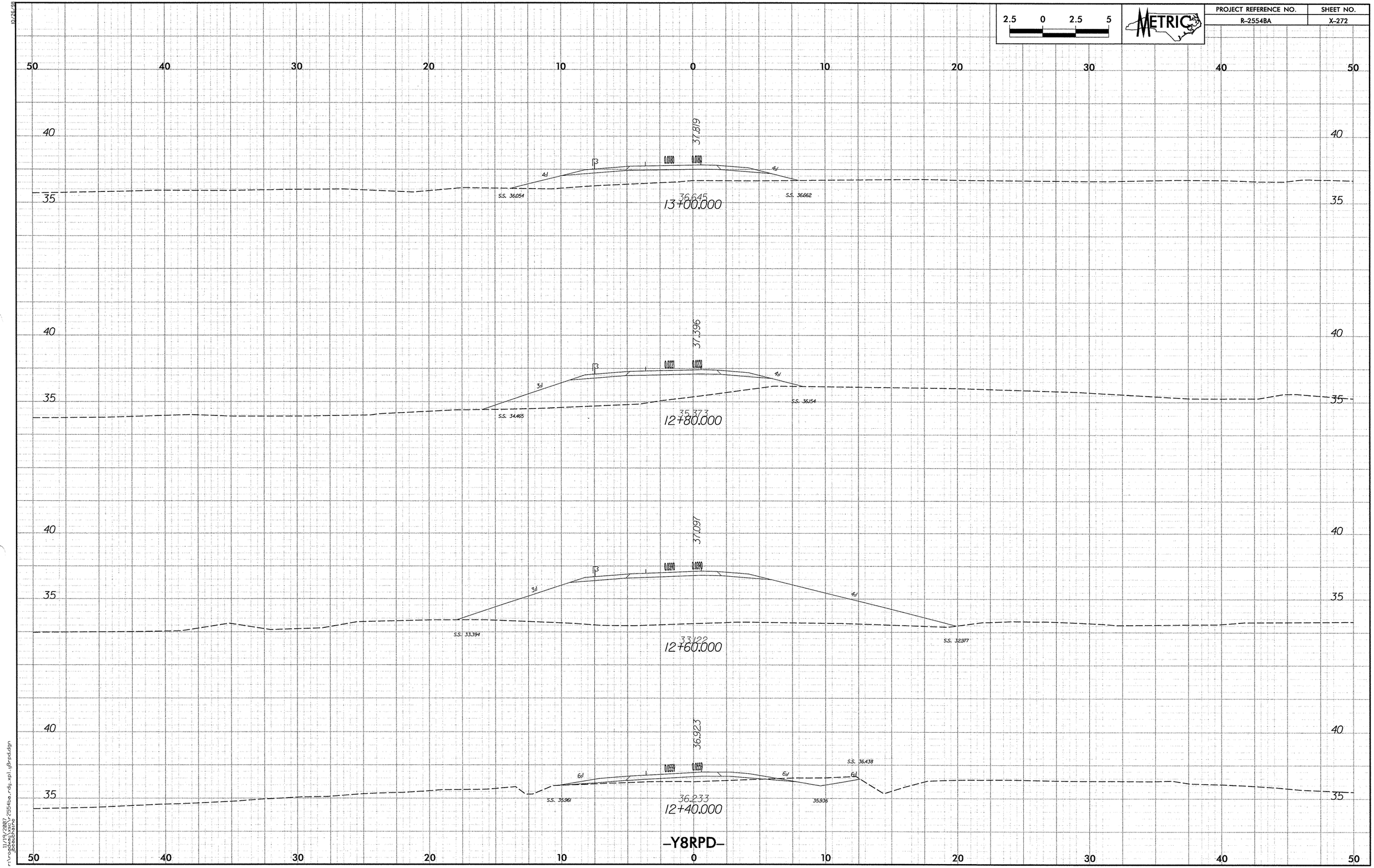
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-269
50 40 30 20 10 0 10 20 30 40 50
50
45
40
42.999
0.0200
0.0200
4:1
3.48:1
S.S. 40.001
40.108
13+40.000
S.S. 40.121
42.299
4:1
4.78:1
S.S. 40.043
40.093
13+20.000
S.S. 40.127
41.627
4:1
6:1
S.S. 40.071
40.072
13+00.000
S.S. 40.067
-Y8RPC-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-270
50 40 30 20 10 0 10 20 30 40 50
50
45
40
44.398
0.0200
0.0200
4:1
4:1
S.S. 39.829
S.S. 40.251
40.087
13+80.000
43.699
0.0200
0.0200
4:1
3:1
S.S. 39.913
S.S. 40.084
40.052
13+60.000
-Y8RPC-

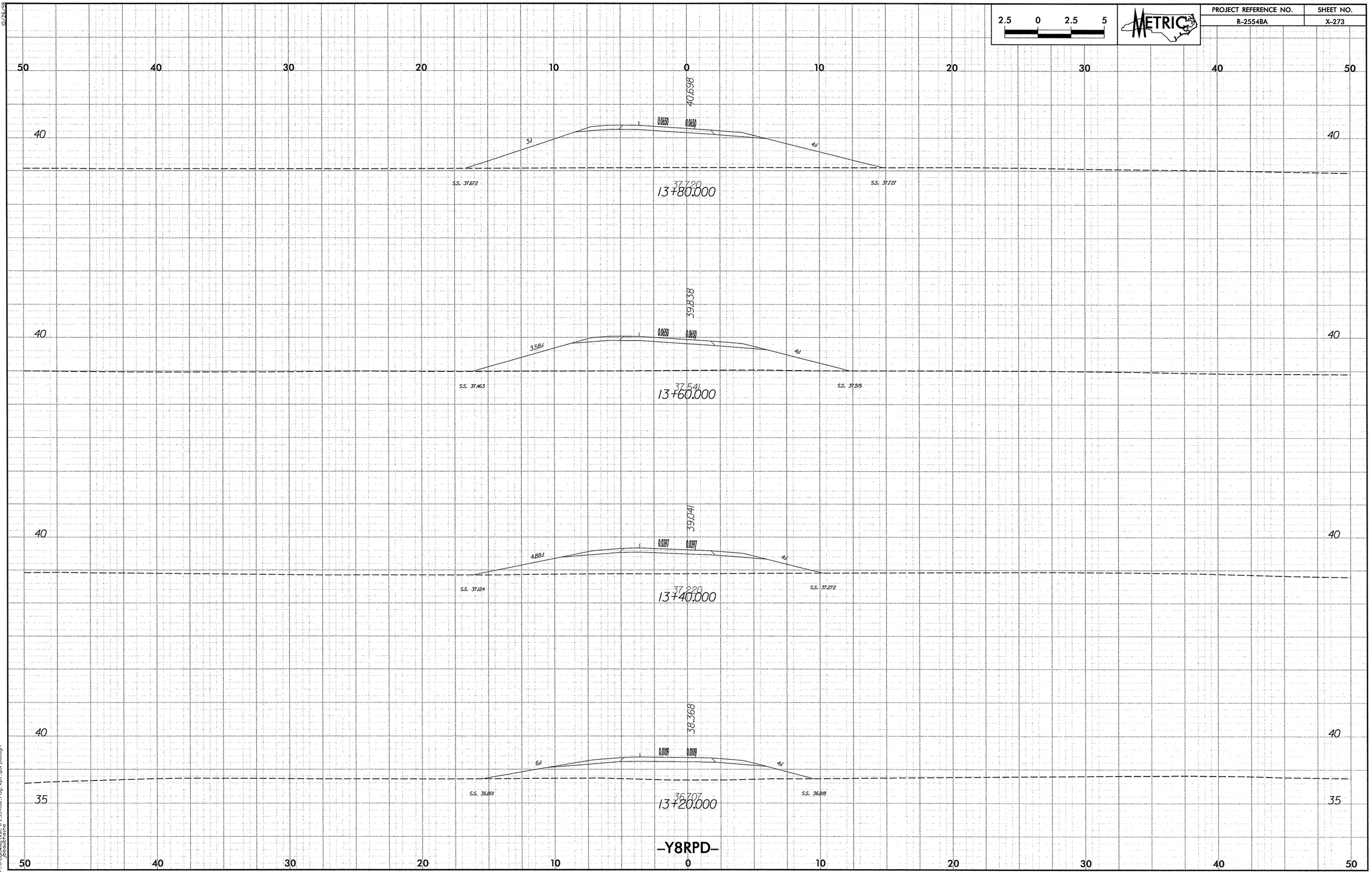


2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-271
50 40 30 20 10 0 10 20 30 40 50
50
45
40
45.559
0.0200
0.0200
4:1
4:1
S.S. 39.408
S.S. 40.151
39.897
14+20.000
45.033
0.0200
0.0200
4:1
4:1
S.S. 39.664
S.S. 40.315
40.123
14+00.000
-Y8RPC-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-272
50 40 30 20 10 0 10 20 30 40 50
40
35
37.819
0.0180
0.0180
4:1
4:1
S.S. 36.054
36.645
13+00.000
S.S. 36.662
37.396
0.0221
0.0221
3:1
4:1
S.S. 34.465
35.373
12+80.000
S.S. 36.154
37.097
0.0390
0.0390
3:1
4:1
S.S. 33.394
33.122
12+60.000
S.S. 32.977
36.923
0.0559
0.0559
6:1
6:1
6:1
S.S. 36.438
S.S. 35.961
36.233
12+40.000
35.936
-Y8RPD-

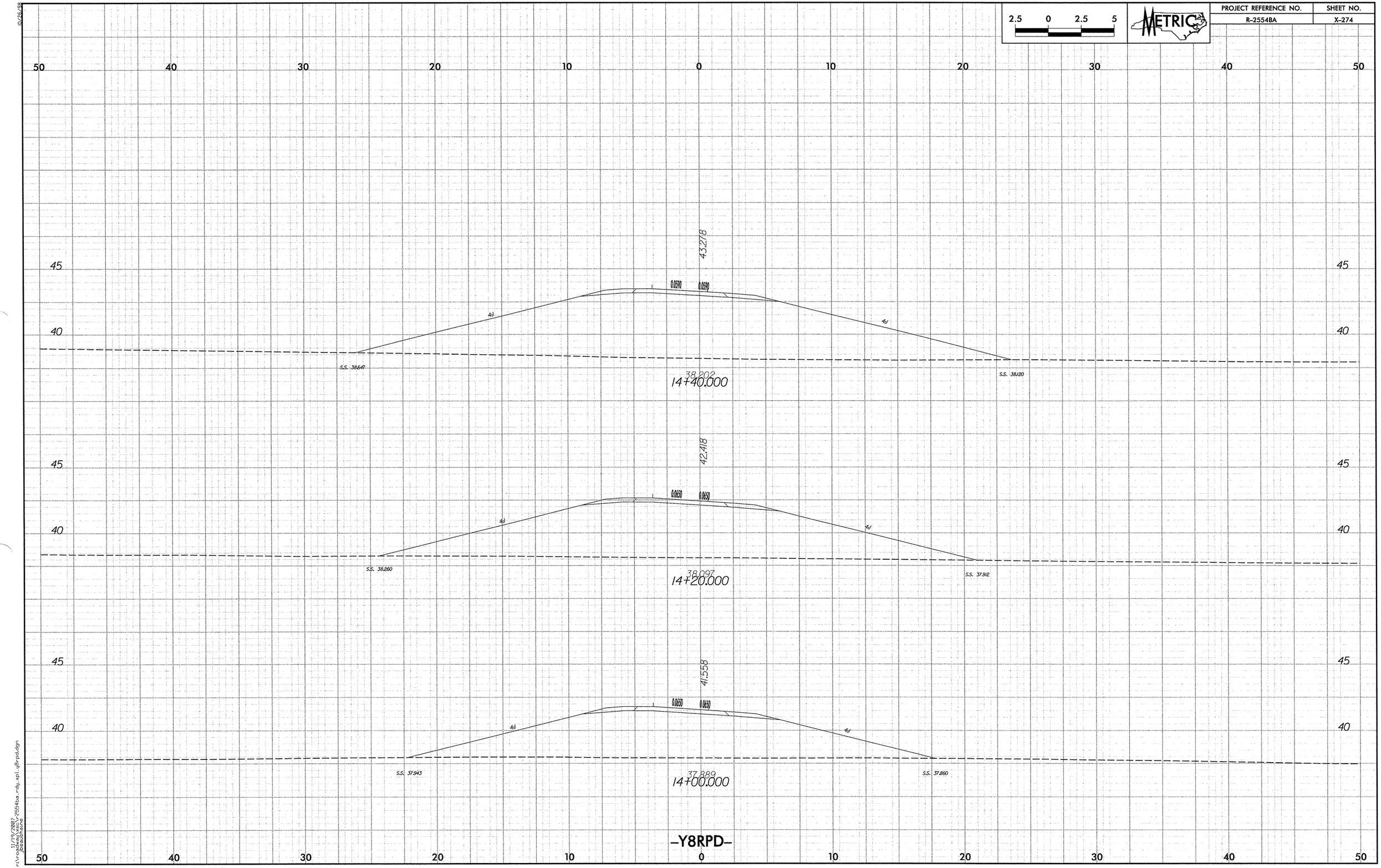
PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-273



10/26/98

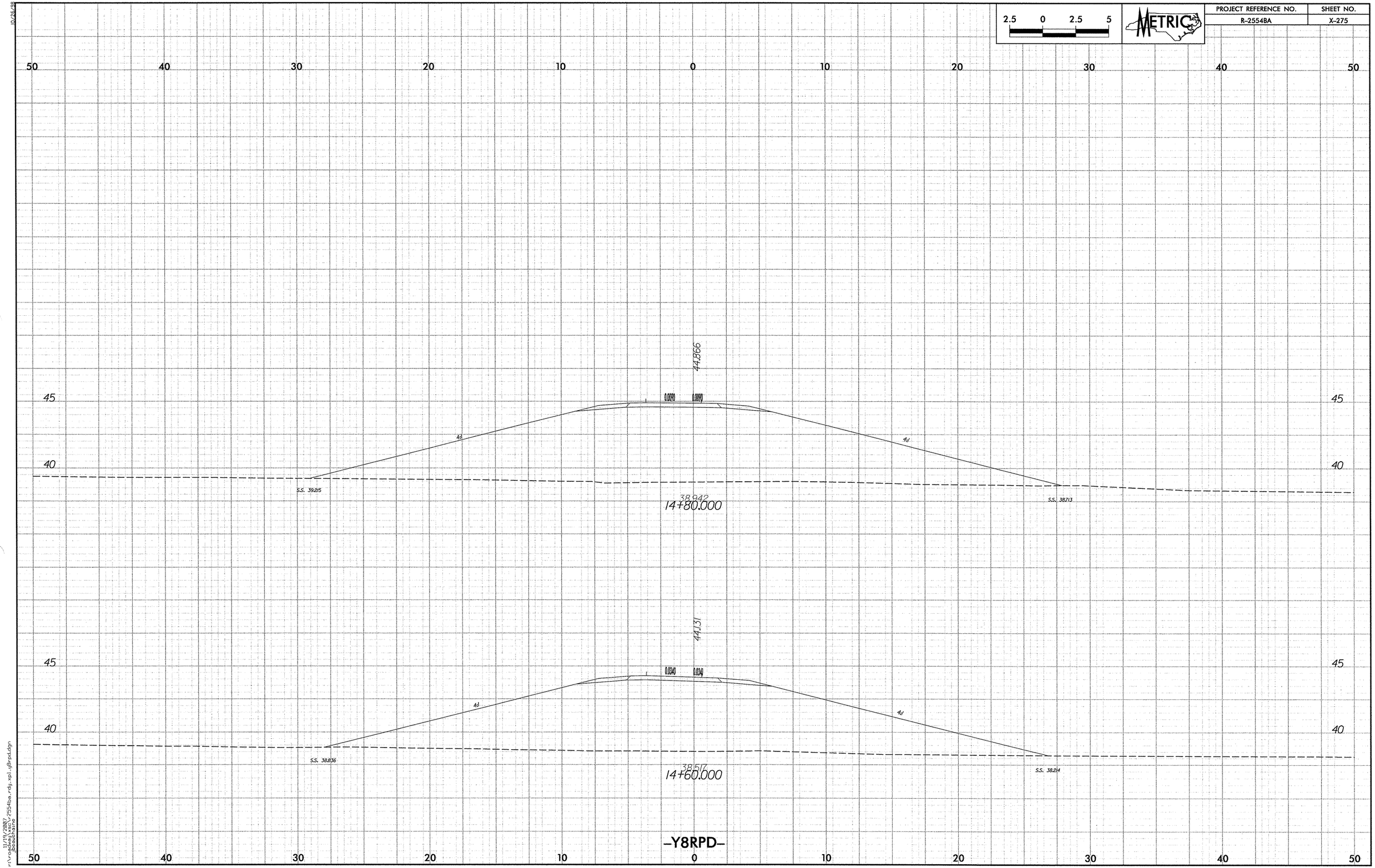
11/19/2007
r:\roadway\xsc\r2554ba_rdy_xpl_y8rpd.dgn
jbeauchaine

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-274

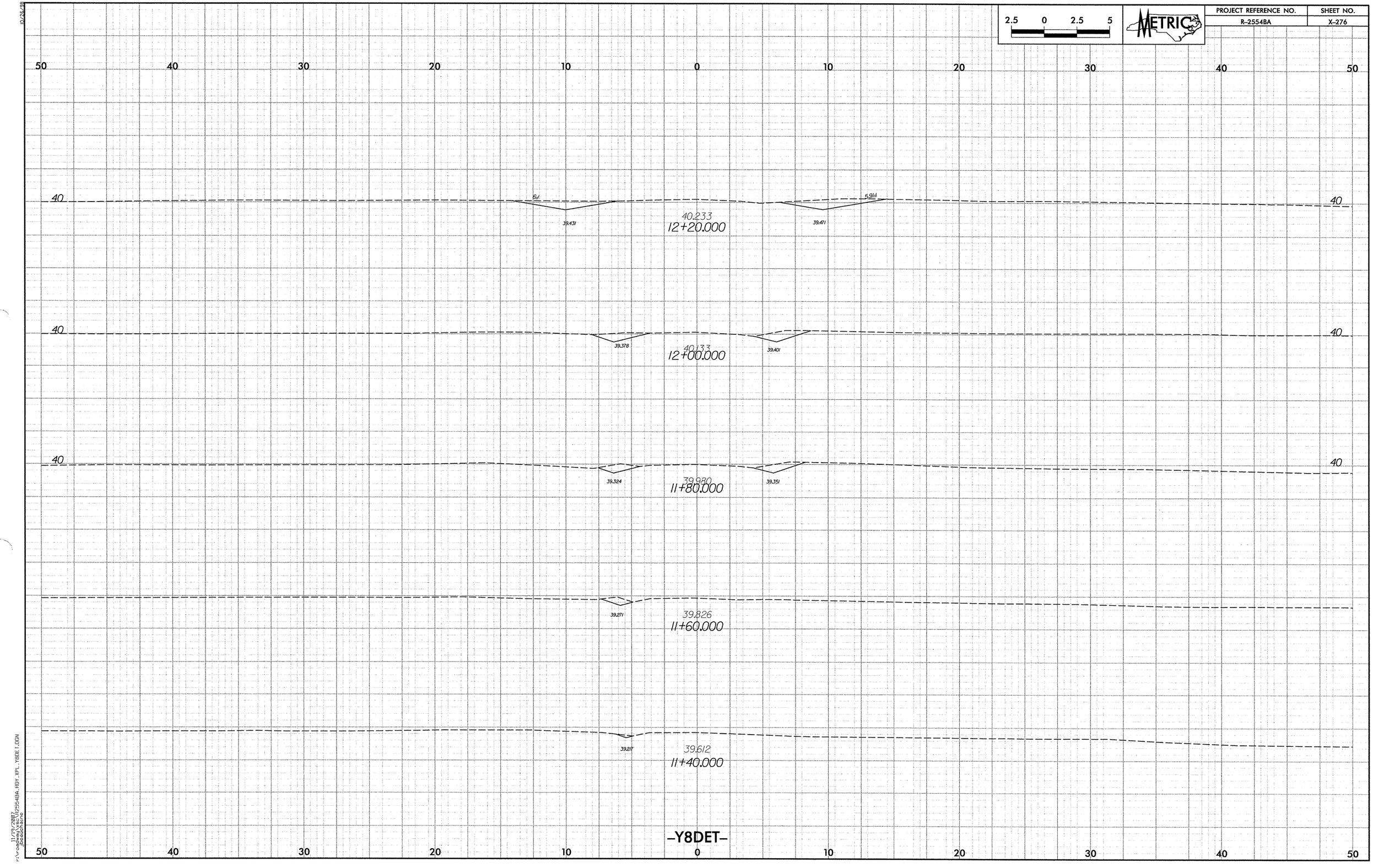


10/26/98

11/19/2007
r:\roadway\xsc\r2554ba.rdy.xpl.y8rpd.dgn
jbeauchaine

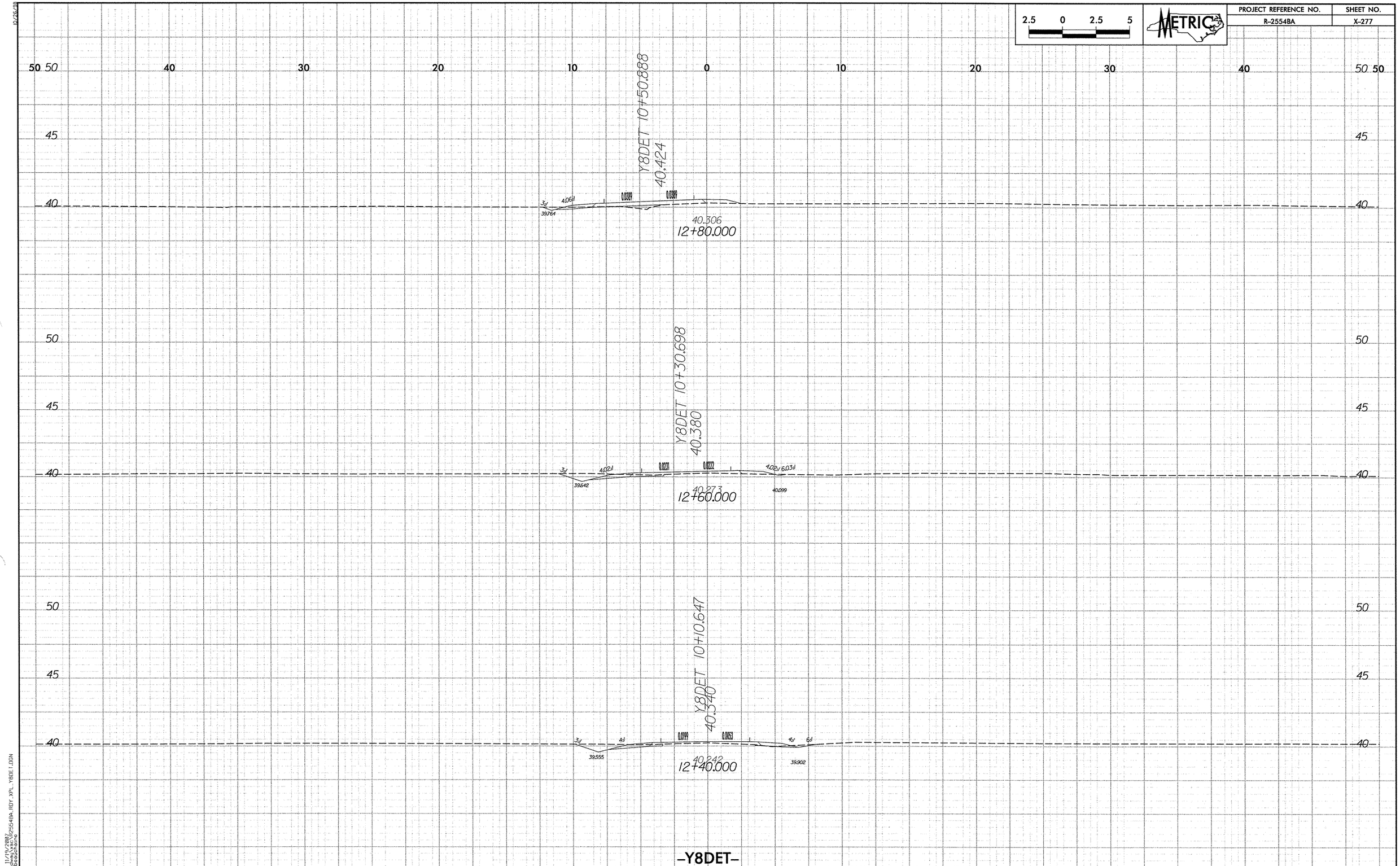


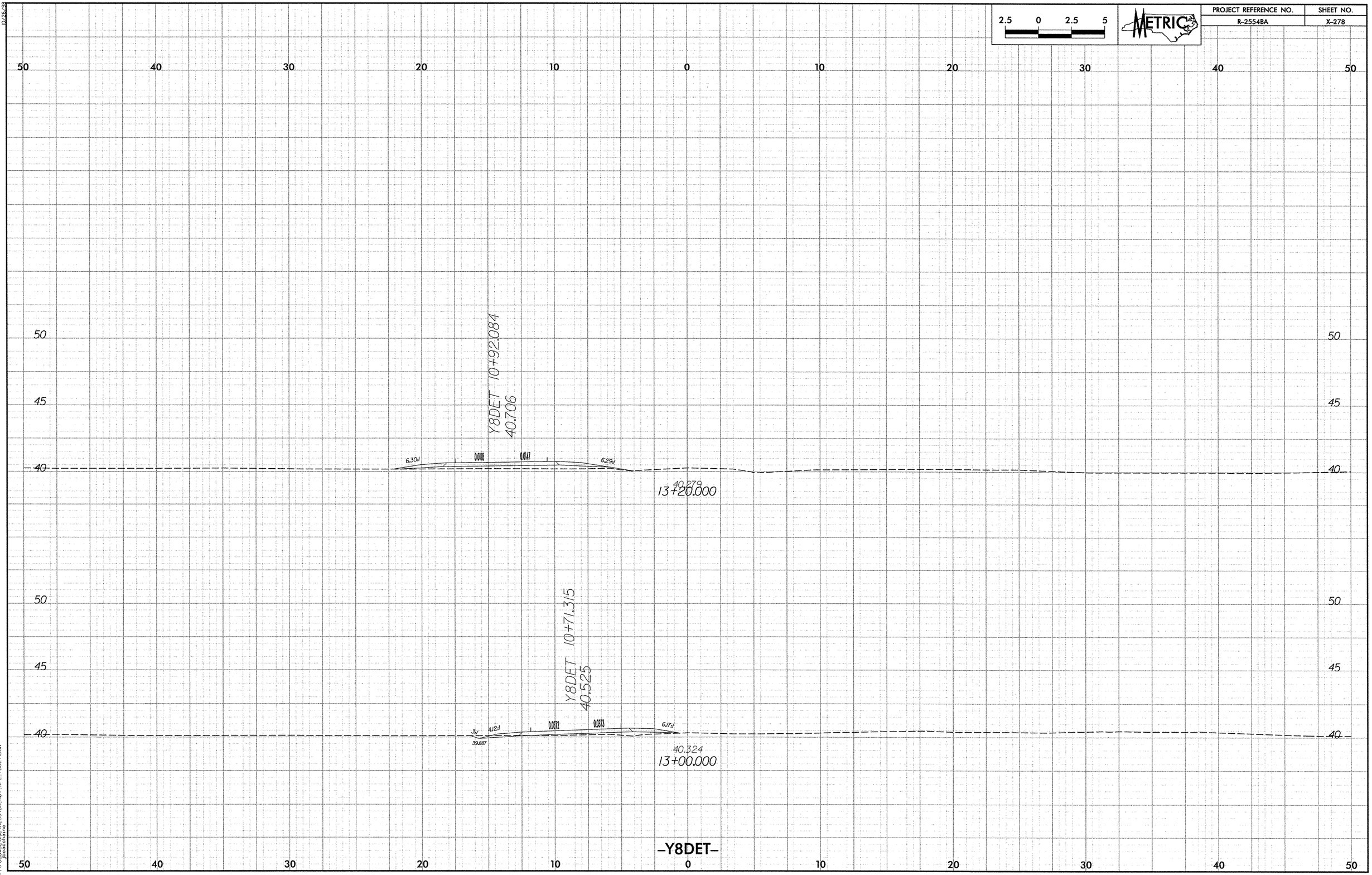
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-275
50 40 30 20 10 0 10 20 30 40 50
44.866
45
40
0.0090 0.0090
4:1
4:1
S.S. 39.215
S.S. 38.713
38.942
14+80.000
44.131
45
40
0.0340 0.0340
4:1
4:1
S.S. 38.836
S.S. 38.214
38.517
14+60.000
-Y8RPD-
50 40 30 20 10 0 10 20 30 40 50



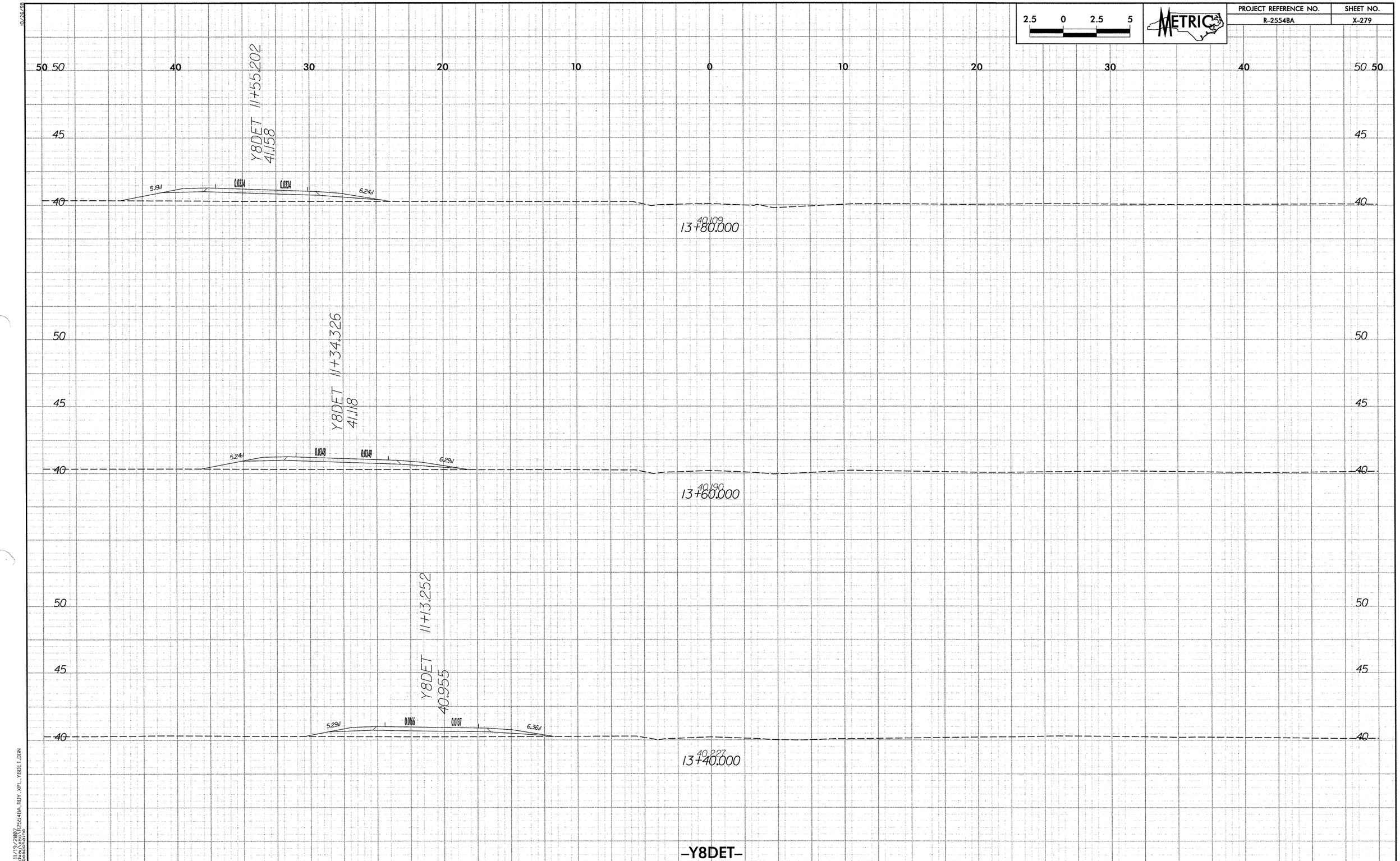
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-276
50 40 30 20 10 0 10 20 30 40 50
40
6:1
5.91:1
39.431
40.233
12+20.000
39.471
39.378
40.133
12+00.000
39.401
39.324
39.980
11+80.000
39.351
39.271
39.826
11+60.000
39.217
39.612
11+40.000
-Y8DET-

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-277

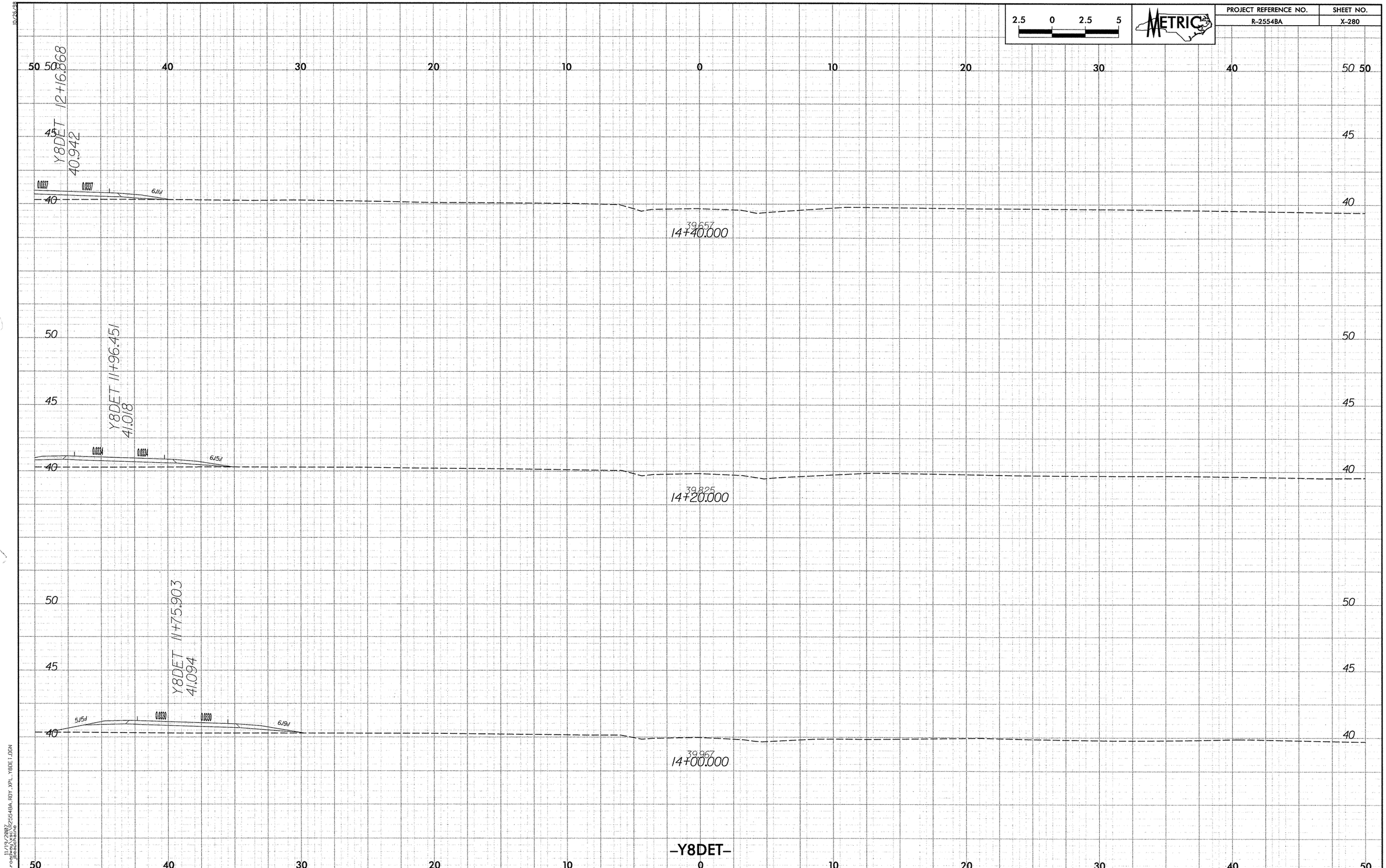




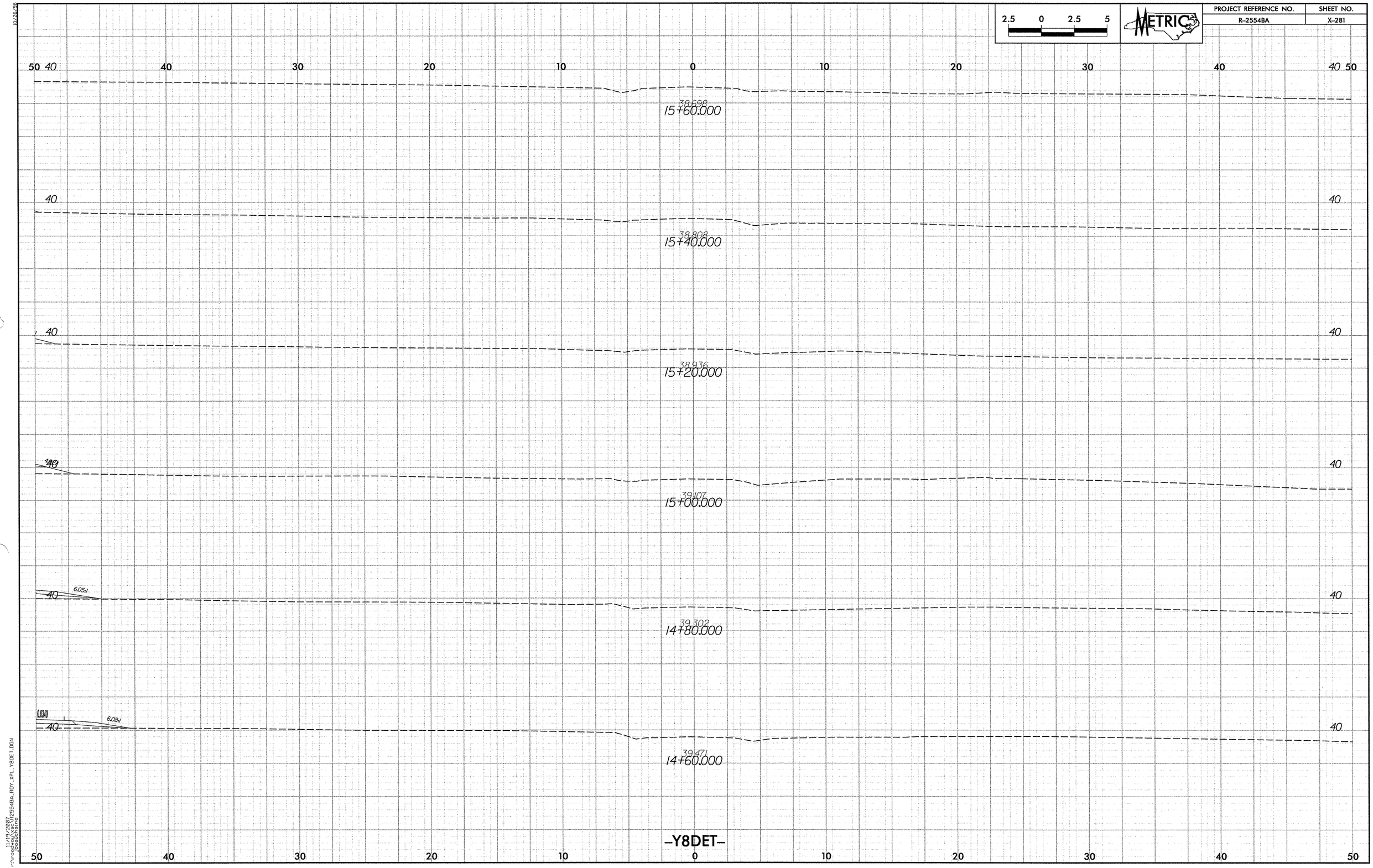
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-278
Y8DET 10+92.084
40.706
6.30:1
0.0118
0.0147
6.29:1
40.279
13+20.000
Y8DET 10+71.315
40.525
3:1
4.12:1
0.0372
0.0373
6.17:1
39.887
40.324
13+00.000
-Y8DET-



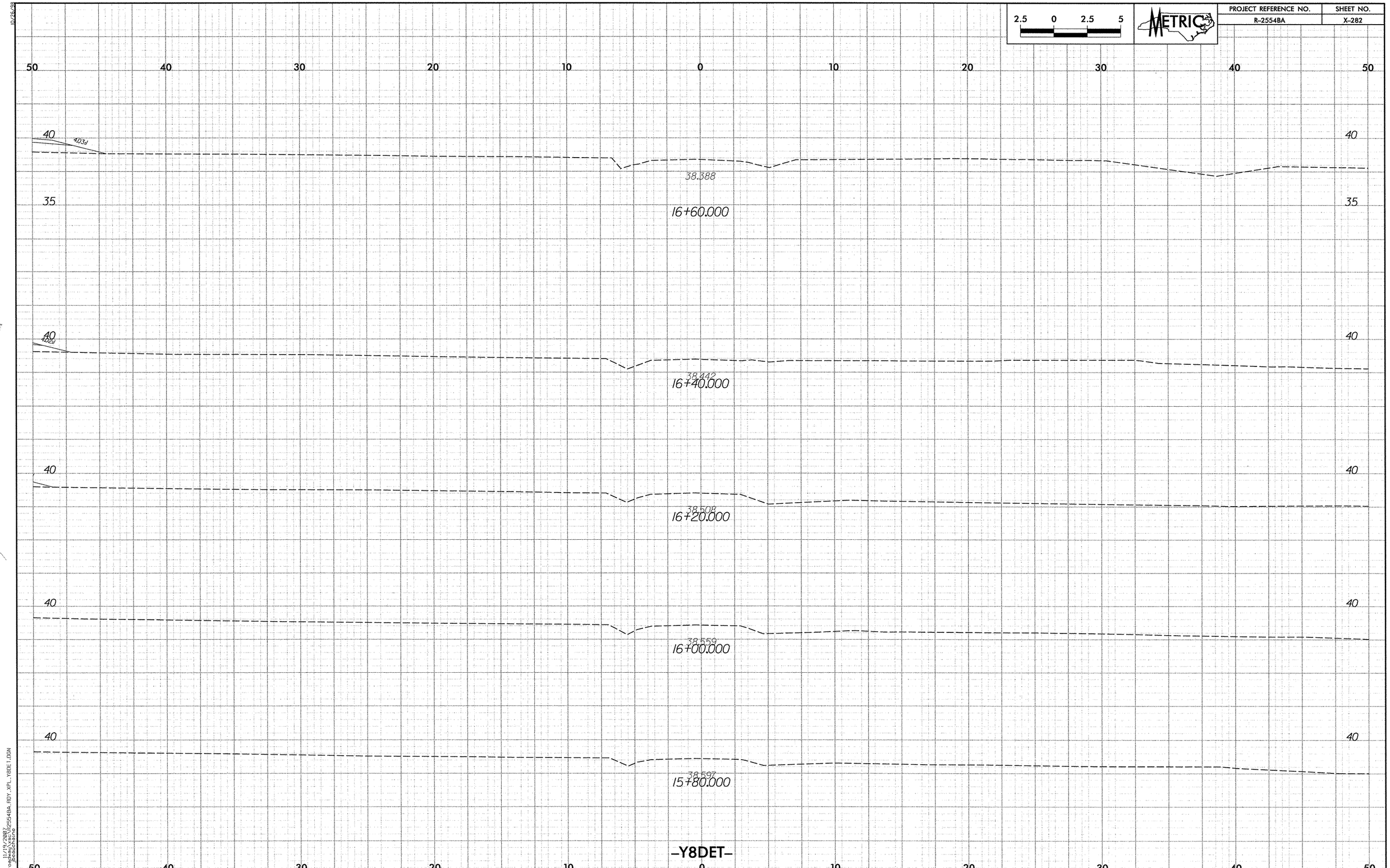
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-279
Y8DET 11+55.202
41.158
5.19:1
0.0334
0.0334
6.24:1
40.109
13+80.000
Y8DET 11+34.326
41.118
5.24:1
0.0348
0.0349
6.29:1
40.190
13+60.000
Y8DET 11+13.252
40.955
5.29:1
0.0166
0.0137
6.36:1
40.227
13+40.000
-Y8DET-



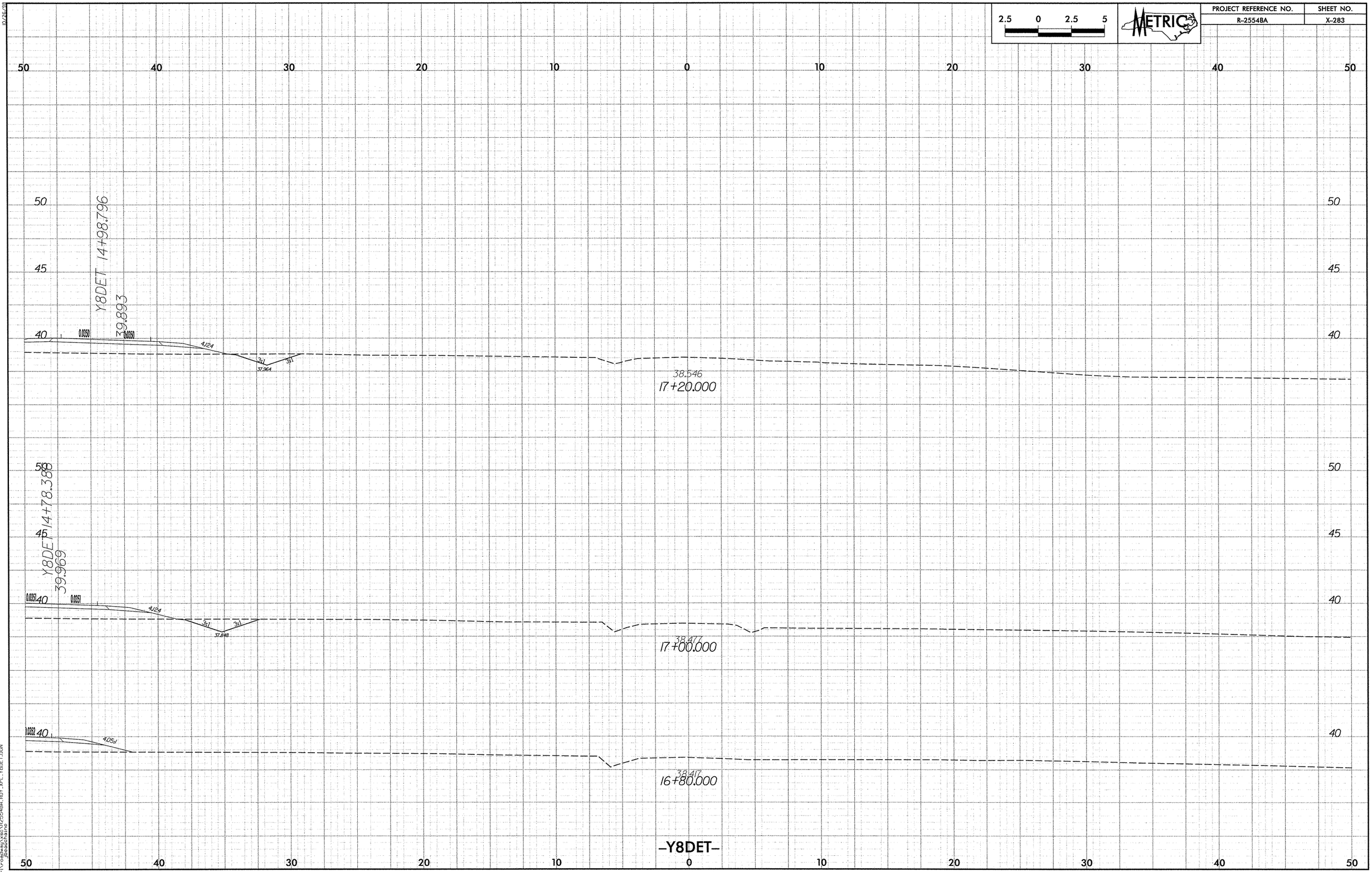
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-280
Y8DET 12+16.868
40.942
0.0337
0.0337
6J1/9
39.657
14+40.000
Y8DET 11+96.451
41.018
0.0334
0.0334
6J5/1
39.825
14+20.000
Y8DET 11+75.903
41.094
5J5/1
0.0330
0.0330
6J9/1
39.967
14+00.000
-Y8DET-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-281
50 40 30 20 10 0 10 20 30 40 40 50
38.698
15+60.000
40
38.808
15+40.000
40
38.936
15+20.000
40
39.107
15+00.000
40
6.05:1
39.302
14+80.000
0.0340
6.08:1
39.471
14+60.000
-Y8DET-

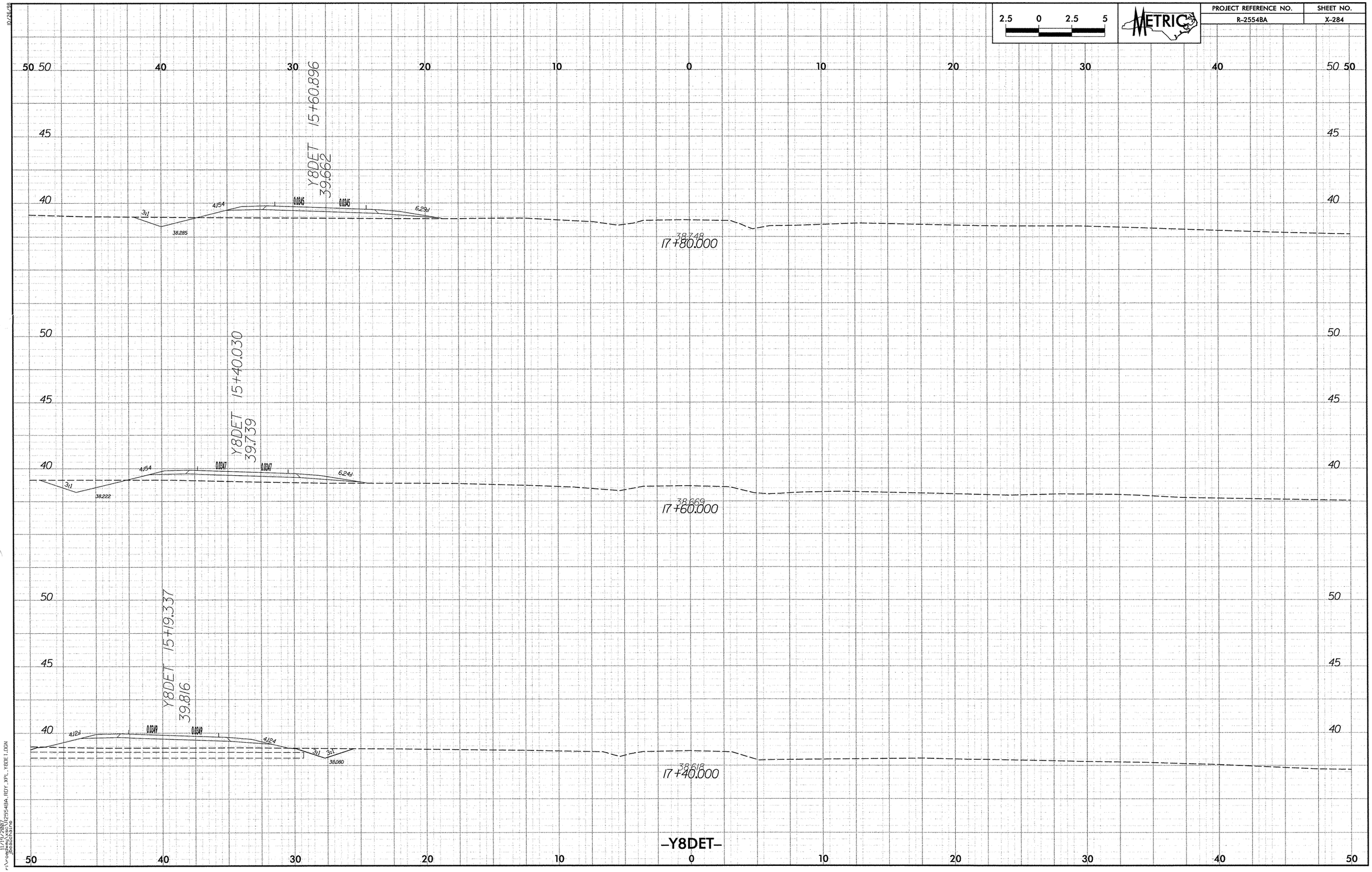


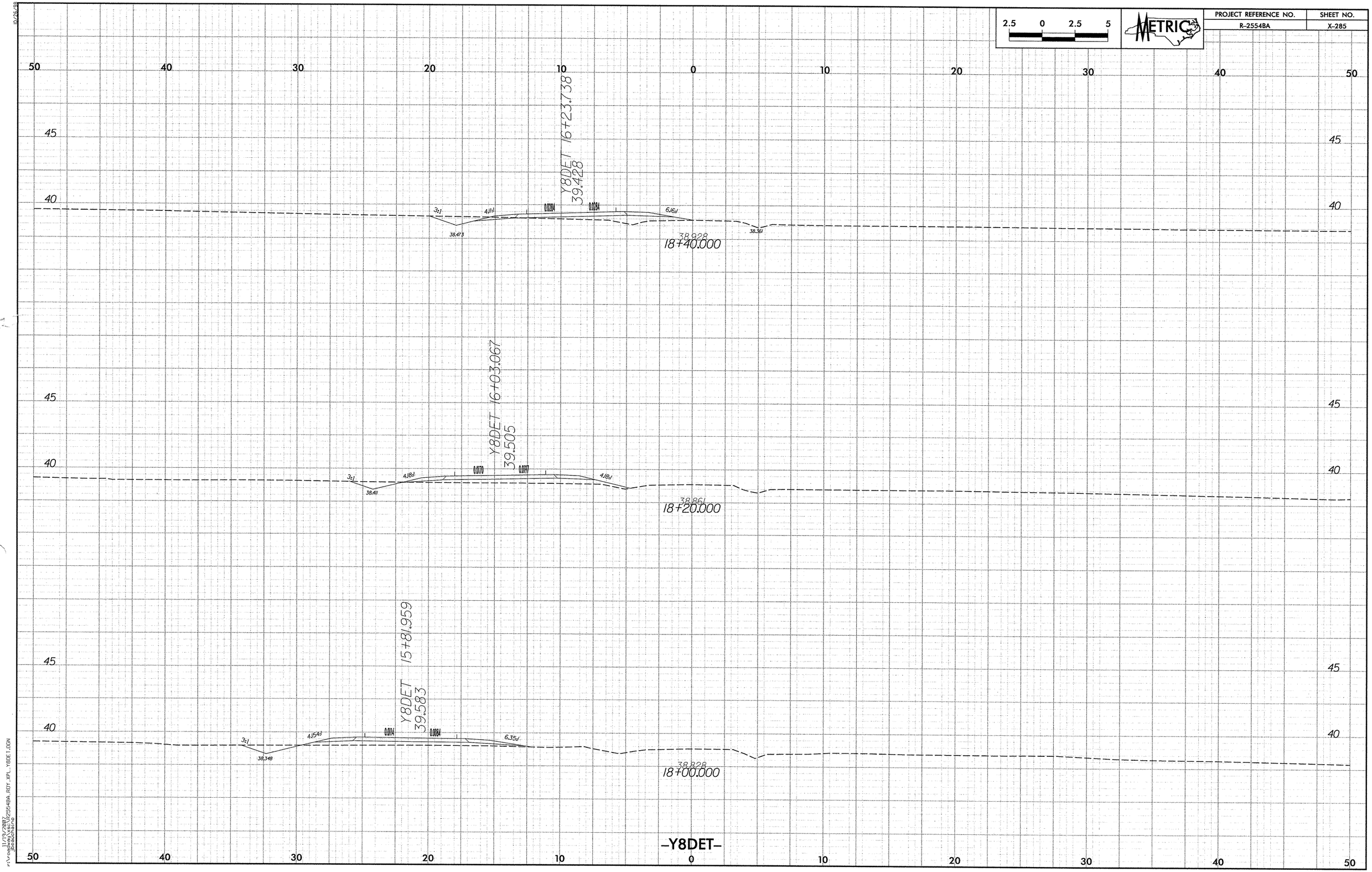
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-282
50 40 30 20 10 0 10 20 30 40 50
40
4.03:1
38.388
16+60.000
35
40
4.02:1
38.442
16+40.000
40
38.508
16+20.000
40
38.559
16+00.000
40
38.597
15+80.000
-Y8DET-



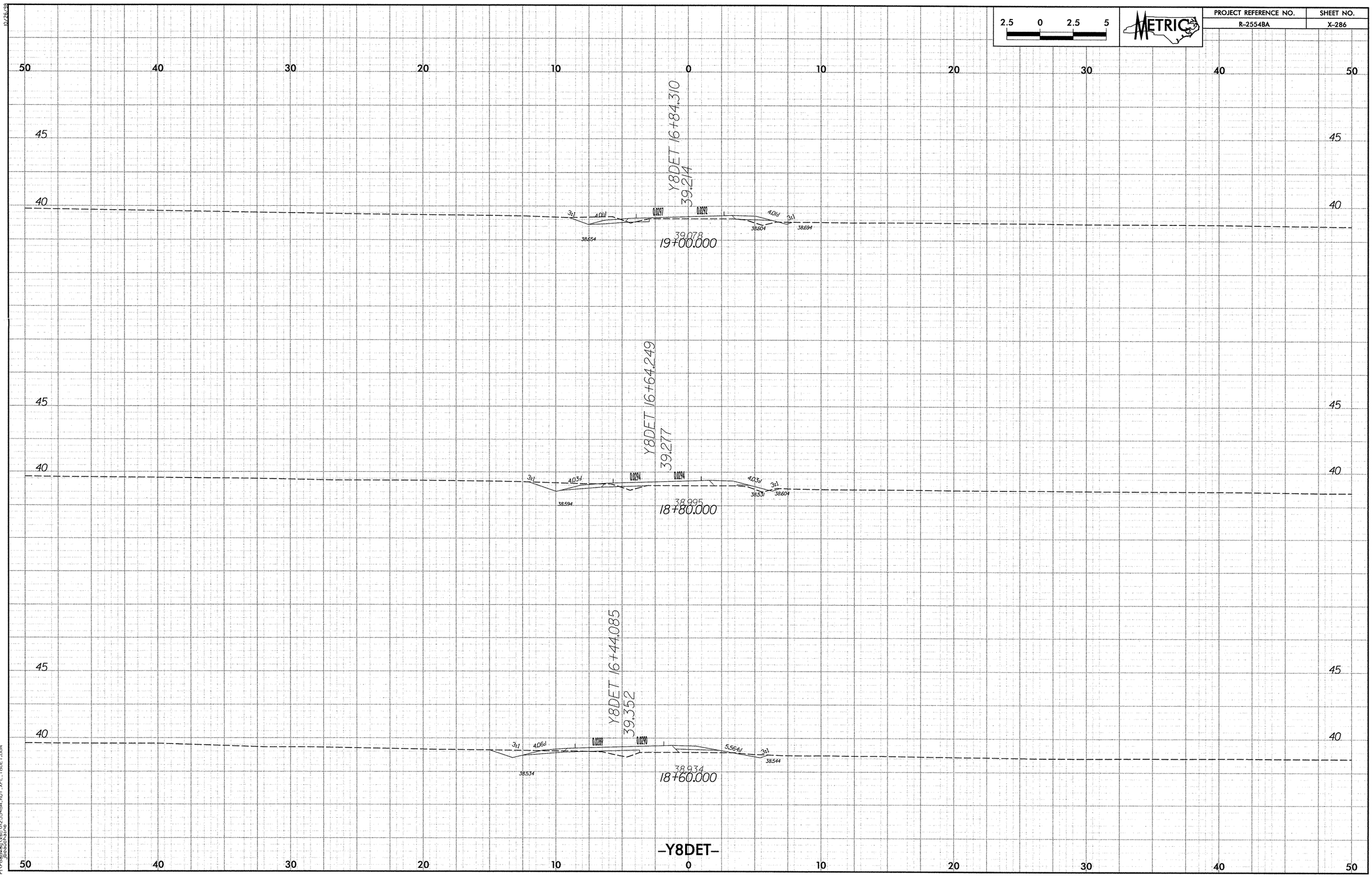
11/19/2007
r:\roadway\projects\2554BA_RDY_XPL_Y8DET.DGN
Roadway Design

PROJECT REFERENCE NO.	SHEET NO.
R-2554BA	X-284

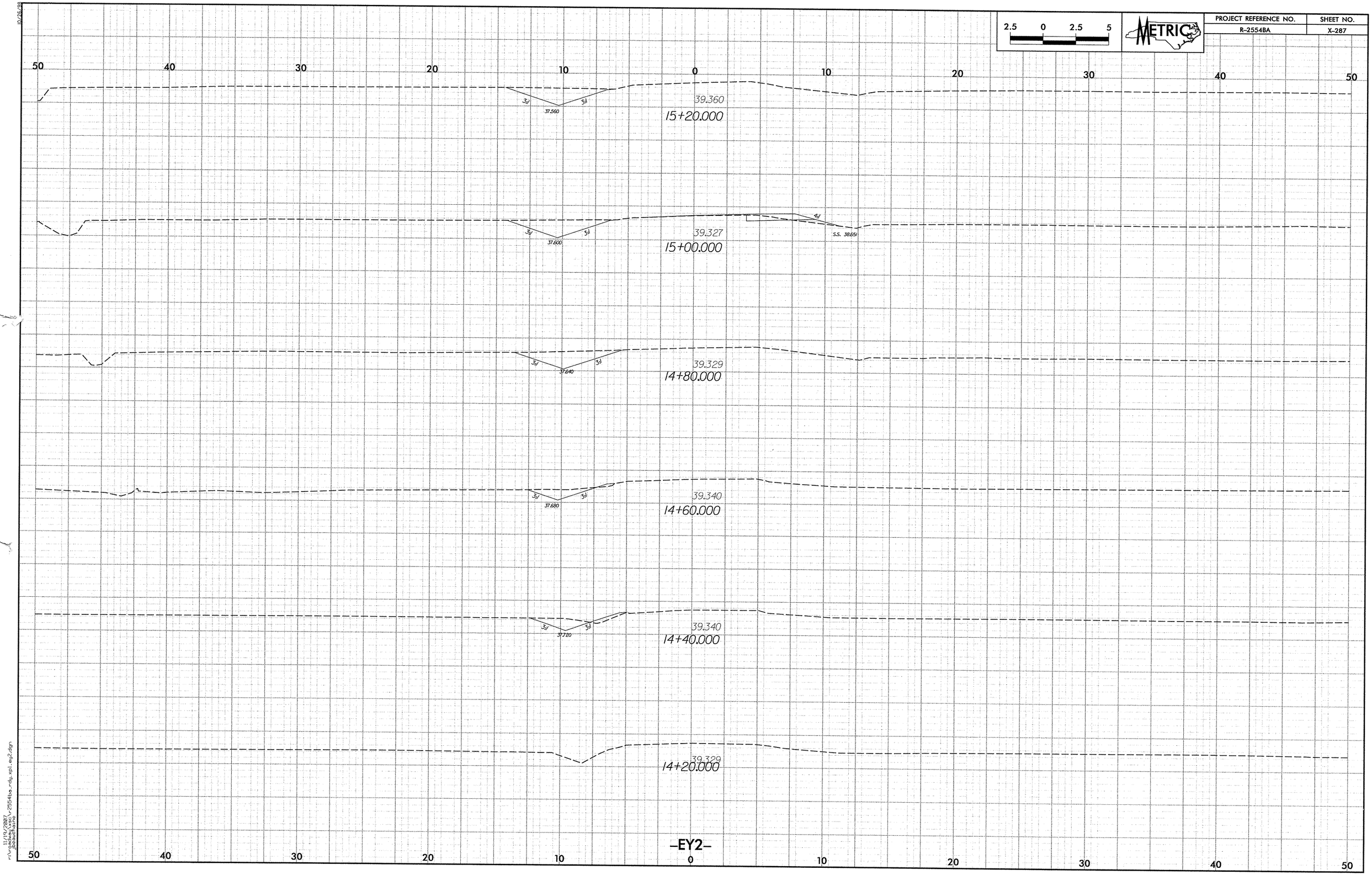




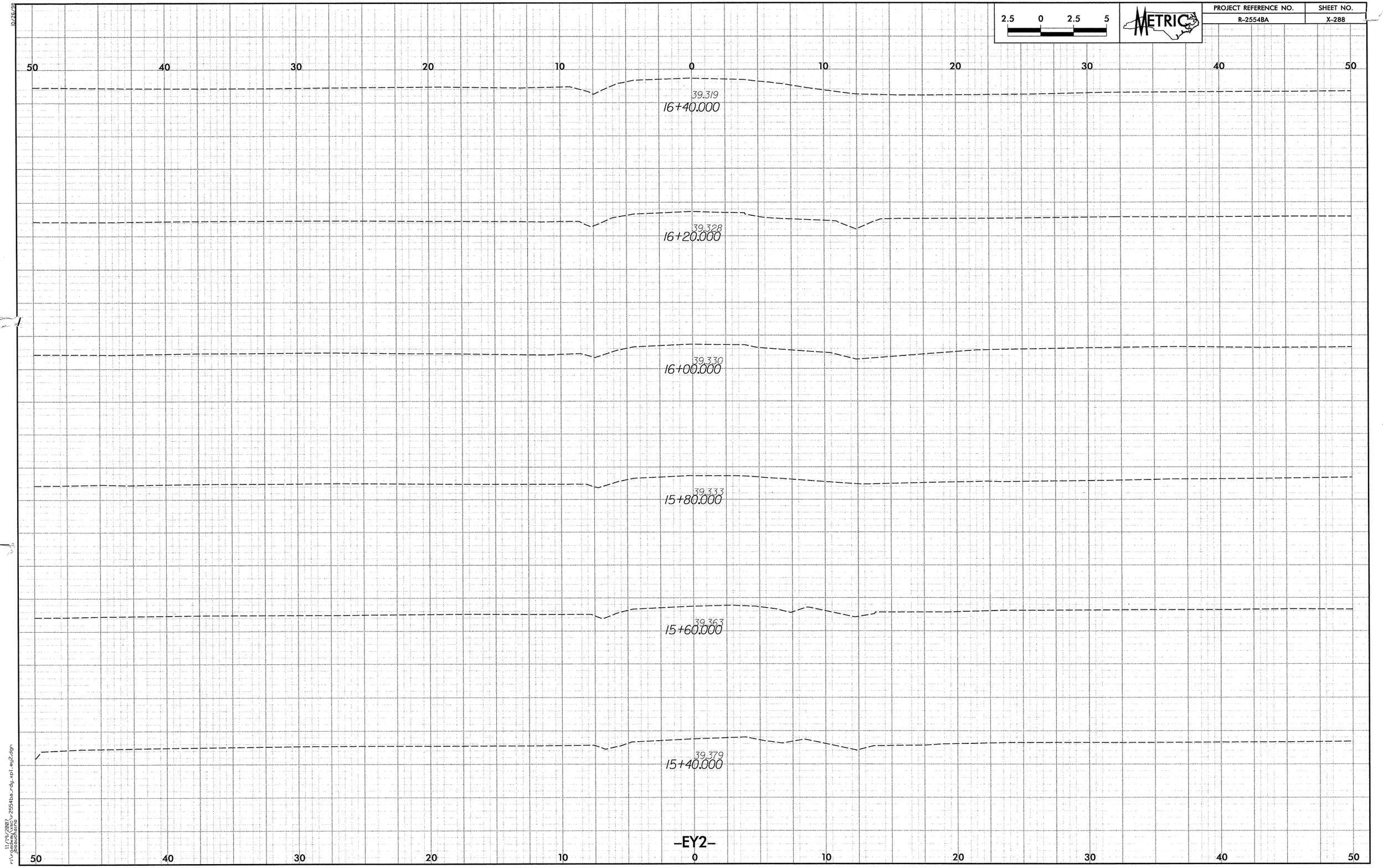
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-285
METRIC
2.5 0 2.5 5
Y8DET 16+23.738
39.428
38.928
18+40.000
Y8DET 16+03.067
39.505
38.861
18+20.000
Y8DET 15+81.959
39.583
38.828
18+00.000
-Y8DET-



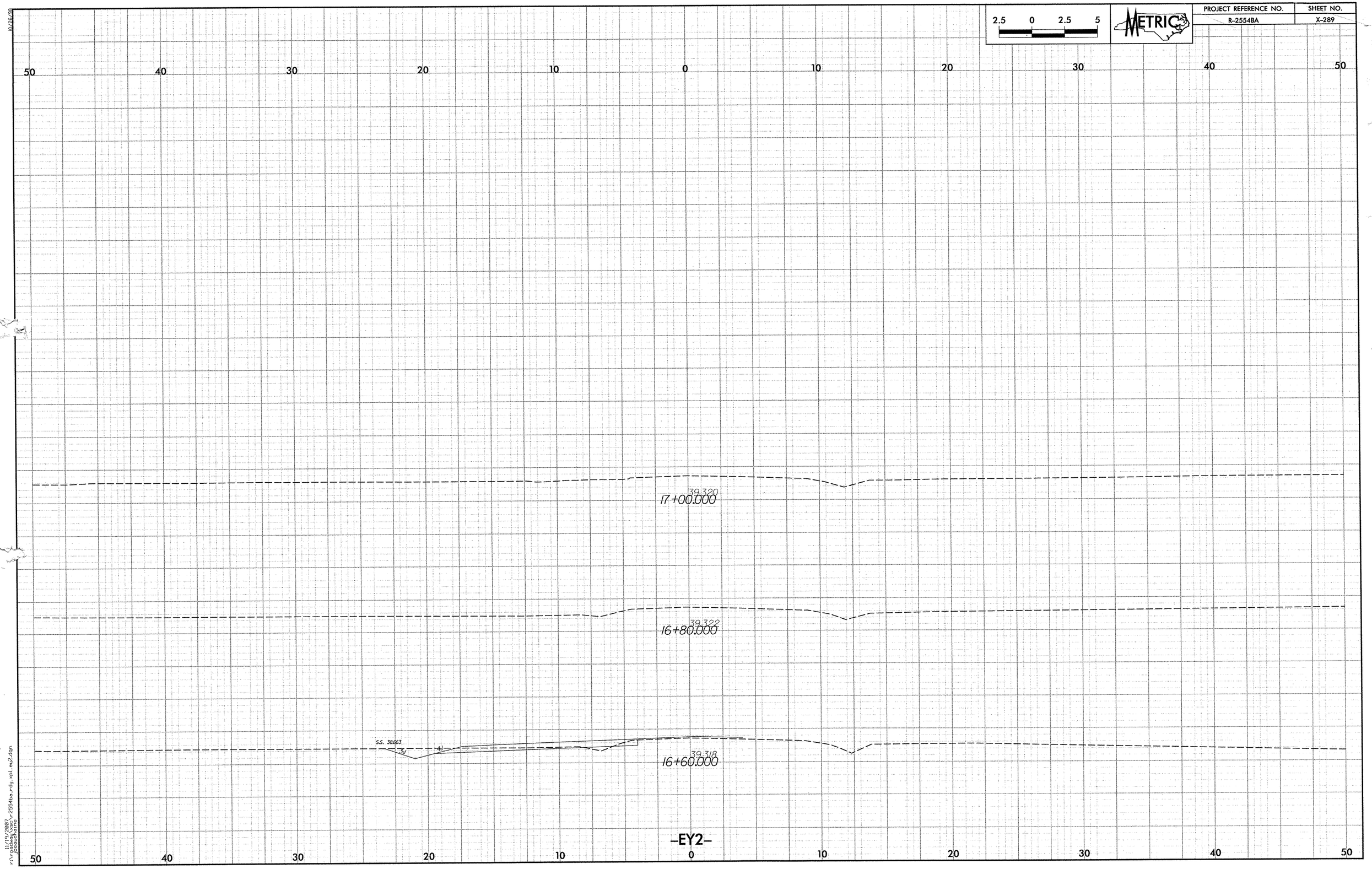
2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-286
Y8DET 16+84.310
39.214
39.078
19+00.000
Y8DET 16+64.249
39.277
38.995
18+80.000
Y8DET 16+44.085
39.352
38.934
18+60.000
-Y8DET-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-287
50 40 30 20 10 0 10 20 30 40 50
39.360
15+20.000
37.560
39.327
15+00.000
37.600
S.S. 38.651
39.329
14+80.000
37.640
39.340
14+60.000
37.680
39.340
14+40.000
37.720
39.329
14+20.000
-EY2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-288
50 40 30 20 10 0 10 20 30 40 50
39.319
16+40.000
39.328
16+20.000
39.330
16+00.000
39.333
15+80.000
39.363
15+60.000
39.379
15+40.000
-EY2-



2.5 0 2.5 5
METRIC
PROJECT REFERENCE NO.
R-2554BA
SHEET NO.
X-289
50 40 30 20 10 0 10 20 30 40 50
39.320
17+00.000
39.322
16+80.000
S.S. 38.663
3:1
4:1
39.318
16+60.000
-EY2-
50 40 30 20 10 0 10 20 30 40 50