

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

I-26
TIP NO. I-4400C
CROSS SECTION INDEX

<u>LOCATION</u>	<u>STATION TO STATION</u>	<u>SHEET NO.</u>
-L-	650 + 50.00 TO 832 + 00.00	X-1 THRU X-107
-Y10RPA-	10 + 00.00 TO 27 + 38.39	Y-1 THRU Y-11
-Y10RPA SPUR LT-	10 + 00.00 TO 12 + 00.00	Y-12 THRU Y-13
-Y10RPA SPUR RT-	10 + 00.00 TO 11 + 50.00	Y-14
-Y10RPB-	10 + 00.00 TO 19 + 00.00	Y-15 THRU Y-22
-Y10RPB SPUR LT-	10 + 00.00 TO 13 + 50.00	Y-23 THRU Y-24
-Y10RPB SPUR RT-	10 + 00.00 TO 12 + 00.00	Y-25 THRU Y-26
-Y10RPC-	10 + 00.00 TO 23 + 00.00	Y-27 THRU Y-38
-Y10RPC SPUR LT-	10 + 00.00 TO 12 + 00.00	Y-39 THRU Y-40
-Y10RPC SPUR RT-	10 + 00.00 TO 11 + 50.00	Y-41 THRU Y-42
-Y10RPD-	10 + 00.00 TO 27 + 00.00	Y-43 THRU Y-55
-Y10RPD SPUR LT-	10 + 00.00 TO 12 + 00.00	Y-56 THRU Y-57
-Y10RPD SPUR RT-	10 + 00.00 TO 14 + 00.00	Y-58 THRU Y-60
-RESTA-	10 + 00.00 TO 17 + 00.00	Y-61 THRU Y-64
-RESTB-	10 + 00.00 TO 16 + 50.00	Y-65 THRU Y-67
-RESTC-	10 + 00.00 TO 17 + 50.00	Y-68 THRU Y-72
-RESTD-	10 + 00.00 TO 17 + 24.90	Y-73 THRU Y-76
-Y10-	315 + 50.00 TO 348 + 00.00	Y-77 THRU Y-93
-Y11-	11 + 00.00 TO 23 + 00.00	Y-94 THRU Y-100
-Y12-	16 + 00.00 TO 29 + 00.00	Y-101 THRU Y-108
-Y17-	11 + 00.00 TO 13 + 50.00	Y-109 THRU Y-110
-Y20-	10 + 50.00 TO 11 + 50.00	Y-111
-Y21-	10 + 50.00 TO 16 + 50.00	Y-112 THRU Y-115
-Y23-	12 + 50.00 TO 15 + 50.00	Y-116 THRU Y-117

5/28/99
 C:\MAY 2009_07499
 C:\Users\jcooper\Documents\I4400C_RDY_CrossSection-Summary.dgn

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE:
EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT.

Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt
L1_LT	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	L1_MED	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	L1_LT	(cu. yd.)	(cu. yd.)	L1_MED	(cu. yd.)	(cu. yd.)
650+50.00	0	0	656+00.00	0	607	663+50.00	0	171	673+00.00	405	0	697+00.00	242	0	695+00.00	17	5
651+00.00	126	205	656+50.00	0	863	664+00.00	0	149	673+50.00	459	0	697+50.00	262	0	695+50.00	16	5
651+50.00	126	227	657+00.00	0	1059	664+50.00	0	128	674+00.00	505	0	698+00.00	262	0	696+00.00	20	3
652+00.00	126	252	657+50.00	0	1226	665+00.00	0	105	674+50.00	559	0	698+50.00	268	0	696+50.00	25	0
652+50.00	123	310	658+00.00	0	1606	665+50.00	0	85	675+00.00	602	0	699+00.00	338	0	697+00.00	30	0
653+00.00	107	308	658+50.00	0	1735	666+00.00	0	70	675+50.00	559	0	699+50.00	423	0	697+50.00	35	0
653+50.00	75	259	659+00.00	0	1568	666+50.00	0	54	676+00.00	449	0	700+00.00	453	0	698+00.00	40	0
654+00.00	32	273				667+00.00	0	38				700+50.00	476	0	698+50.00	42	0
654+50.00	5	294	Station	Und. Exc.	Embt	667+50.00	0	21	Station	Und. Exc.	Embt	701+00.00	506	0	699+00.00	48	0
655+00.00	0	456				668+00.00	0	8				701+50.00	510	0	699+50.00	52	0
655+50.00	0	831	L1_LT	(cu. yd.)	(cu. yd.)	668+50.00	0	3	L1_LT	(cu. yd.)	(cu. yd.)	702+00.00	520	0	700+00.00	49	0
656+00.00	0	1197	660+50.00	0	0	669+00.00	2	1	676+00.00	0	0				700+50.00	45	0
656+50.00	0	1613	661+00.00	48	245	669+50.00	9	0	676+50.00	153	0	Station	Und. Exc.	Embt	701+00.00	44	0
657+00.00	0	1662	661+50.00	42	243	670+00.00	27	0	677+00.00	148	1				701+50.00	44	0
657+50.00	0	1402	662+00.00	38	260	670+50.00	43	0	677+50.00	124	6	L1_MED	(cu. yd.)	(cu. yd.)	702+00.00	45	0
658+00.00	0	675	662+50.00	27	277	671+00.00	51	0	678+00.00	78	15	676+00.00	0	0			
			663+00.00	17	280	671+50.00	60	0	678+50.00	37	29	676+50.00	93	0	Station	Und. Exc.	Embt
Station	Und. Exc.	Embt	663+50.00	7	224	672+00.00	66	0	679+00.00	10	53	677+00.00	79	0			
			664+00.00	0	163	672+50.00	71	0	679+50.00	1	83	677+50.00	58	0	L1_RT	(cu. yd.)	(cu. yd.)
L1_MED	(cu. yd.)	(cu. yd.)	664+50.00	0	139	673+00.00	75	0	680+00.00	0	104	678+00.00	36	0	676+00.00	0	0
650+50.00	0	0	665+00.00	0	113	673+50.00	80	0	680+50.00	0	114	678+50.00	21	0	676+50.00	374	0
651+00.00	37	0	665+50.00	0	89	674+00.00	84	0	681+00.00	0	108	679+00.00	9	0	677+00.00	328	2
651+50.00	40	0	666+00.00	0	71	674+50.00	86	0	681+50.00	0	88	679+50.00	2	4	677+50.00	294	5
652+00.00	42	0	666+50.00	0	54	675+00.00	89	0	682+00.00	0	63	680+00.00	0	5	678+00.00	259	3
652+50.00	39	0	667+00.00	0	25	675+50.00	101	0	682+50.00	0	43	680+50.00	0	5	678+50.00	248	1
653+00.00	33	0	667+50.00	0	4	676+00.00	105	0	683+00.00	0	30	681+00.00	0	17	679+00.00	272	0
653+50.00	17	0	668+00.00	0	1				683+50.00	0	18	681+50.00	0	27	679+50.00	240	0
654+00.00	3	0	668+50.00	2	5	Station	Und. Exc.	Embt	684+00.00	0	6	682+00.00	0	29	680+00.00	154	0
654+50.00	0	11	669+00.00	22	13				684+50.00	1	4	682+50.00	0	29	680+50.00	94	0
655+00.00	0	33	669+50.00	62	10	L1_RT	(cu. yd.)	(cu. yd.)	685+00.00	8	4	683+00.00	0	18	681+00.00	64	0
655+50.00	0	57	670+00.00	109	0	661+50.00	0	0	685+50.00	18	0	683+50.00	0	7	681+50.00	50	0
656+00.00	0	87	670+50.00	149	0	662+00.00	0	323	686+00.00	29	0	684+00.00	0	5	682+00.00	44	1
656+50.00	0	118	671+00.00	178	0	662+50.00	0	411	686+50.00	39	0	684+50.00	0	9	682+50.00	47	2
657+00.00	0	144	671+50.00	196	0	663+00.00	0	468	687+00.00	44	0	685+00.00	1	8	683+00.00	94	1
657+50.00	0	167	672+00.00	203	0	663+50.00	0	515	687+50.00	44	0	685+50.00	3	3	683+50.00	174	0
658+00.00	0	183	672+50.00	213	0	664+00.00	0	515	688+00.00	45	0	686+00.00	5	3	684+00.00	228	0
658+50.00	0	177	673+00.00	233	0	664+50.00	0	295	688+50.00	47	0	686+50.00	7	3	684+50.00	234	0
659+00.00	0	531	673+50.00	234	0	665+00.00	0	113	689+00.00	51	0	687+00.00	7	4	685+00.00	202	0
			674+00.00	214	0	665+50.00	0	87	689+50.00	51	0	687+50.00	7	4	685+50.00	159	0
Station	Und. Exc.	Embt	674+50.00	196	1	666+00.00	0	64	690+00.00	48	0	688+00.00	8	3	686+00.00	135	0
			675+00.00	181	1	666+50.00	0	44	690+50.00	53	112	688+50.00	11	2	686+50.00	131	0
L1_RT	(cu. yd.)	(cu. yd.)	675+50.00	169	0	667+00.00	0	24	691+00.00	64	147	689+00.00	14	3	687+00.00	135	0
650+50.00	0	0	676+00.00	160	0	667+50.00	0	6	691+50.00	135	38	689+50.00	15	3	687+50.00	140	0
651+00.00	154	19				668+00.00	0	0	692+00.00	188	3	690+00.00	16	3	688+00.00	143	0
651+50.00	188	41	Station	Und. Exc.	Embt	668+50.00	1	0	692+50.00	176	0	690+50.00	17	3	688+50.00	144	0
652+00.00	265	51				669+00.00	15	0	693+00.00	175	0	691+00.00	16	5	689+00.00	143	0
652+50.00	223	41	L1_MED	(cu. yd.)	(cu. yd.)	669+50.00	14	0	693+50.00	158	0	691+50.00	18	4	689+50.00	143	0
653+00.00	115	35	660+50.00	0	0	670+00.00	68	0	694+00.00	156	0	692+00.00	22	2	690+00.00	143	0
653+50.00	82	58	661+00.00	0	351	670+50.00	162	0	694+50.00	179	0	692+50.00	22	3	690+50.00	135	0
654+00.00	37	144	661+50.00	0	197	671+00.00	228	0	695+00.00	200	2	693+00.00	22	4	691+00.00	118	0
654+50.00	6	237	662+00.00	0	201	671+50.00	287	0	695+50.00	208	2	693+50.00	25	0	691+50.00	107	0
655+00.00	0	269	662+50.00	0	194	672+00.00	323	0	696+00.00	226	0	694+00.00	24	0	692+00.00	107	0
655+50.00	0	369	663+00.00	0	187	672+50.00	355	0	696+50.00	234	0	694+50.00	20	0	692+50.00	103	0

QUANTITIES ARE APPROXIMATE ONLY. THE RESIDENT ENGINEER WILL RE-CROSS-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.

5/28/99
C:\MAY 2009 14:51
C:\Users\jw5\Documents\Modelling\14400.RDY_CrossSection-Summary.dgn

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt
L1_MED	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	L1_LT	(cu. yd.)	(cu. yd.)	L1_LT	(cu. yd.)	(cu. yd.)	L1_MED	(cu. yd.)	(cu. yd.)
746+50.00	19	0	751+00.00	109	507	760+00.00	36	443	784+00.00	114	0	810+50.00	1164	0	786+00.00	11	3
747+00.00	14	0	751+50.00	110	501	760+50.00	66	392	784+50.00	115	0	811+00.00	1227	0	786+50.00	9	4
747+50.00	12	0	752+00.00	114	501	761+00.00	100	344	785+00.00	113	0	811+50.00	1254	0	787+00.00	7	4
748+00.00	14	0	752+50.00	122	495	761+50.00	133	315	785+50.00	109	0	812+00.00	1248	0	787+50.00	9	4
748+50.00	21	0	753+00.00	132	521	762+00.00	157	296	786+00.00	104	1	812+50.00	1219	0	788+00.00	10	2
749+00.00	25	0	753+50.00	135	484	762+50.00	168	297	786+50.00	101	1				788+50.00	9	3
749+50.00	27	0	754+00.00	116	432	763+00.00	167	310	787+00.00	117	0				789+00.00	9	3
750+00.00	27	0	754+50.00	92	452	763+50.00	155	318	787+50.00	150	39	Station	Und. Exc.	Embt	789+50.00	9	3
750+50.00	26	0				764+00.00	137	328	788+00.00	184	68	L1_MED	(cu. yd.)	(cu. yd.)	790+00.00	9	3
751+00.00	28	0	Station	Und. Exc.	Embt				788+50.00	200	47	764+00.00	0	0	790+50.00	8	3
751+50.00	31	0				Station	Und. Exc.	Embt	789+00.00	183	31	764+50.00	49	0	791+00.00	7	2
752+00.00	32	0	L1_LT	(cu. yd.)	(cu. yd.)				789+50.00	166	29	765+00.00	42	0	791+50.00	8	1
752+50.00	29	0	757+50.00	0	0	L1_LT	(cu. yd.)	(cu. yd.)	790+00.00	168	37	765+50.00	29	0	792+00.00	9	0
753+00.00	25	0	758+00.00	21	375	764+00.00	0	0	790+50.00	237	22	766+00.00	15	0	792+50.00	11	0
753+50.00	23	0	758+50.00	11	421	764+50.00	110	405	791+00.00	274	1	766+50.00	7	2	793+00.00	12	0
754+00.00	17	0	759+00.00	13	443	765+00.00	96	413	791+50.00	302	1	767+00.00	4	4	793+50.00	10	0
754+50.00	8	0	759+50.00	26	456	765+50.00	83	497	792+00.00	402	0	767+50.00	3	2	794+00.00	8	0
			760+00.00	41	460	766+00.00	71	519	792+50.00	472	0	768+00.00	0	1	794+50.00	11	0
Station	Und. Exc.	Embt	760+50.00	66	437	766+50.00	56	449	793+00.00	519	0	768+50.00	0	3	795+00.00	16	0
L1_RT	(cu. yd.)	(cu. yd.)	761+00.00	98	418	767+00.00	44	455	793+50.00	363	0	769+00.00	0	8	795+50.00	17	0
			761+50.00	125	400	767+50.00	36	486	794+00.00	249	55	769+50.00	0	15	796+00.00	19	0
735+00.00	0	0	762+00.00	147	364	768+00.00	28	537	794+50.00	301	98	770+00.00	0	19	796+50.00	20	0
735+50.00	127	115	762+50.00	159	347	768+50.00	19	576	795+00.00	274	73	770+50.00	0	22	797+00.00	18	0
736+00.00	130	111	763+00.00	153	367	769+00.00	12	654	795+50.00	247	59	771+00.00	0	25	797+50.00	15	0
736+50.00	134	79	763+50.00	138	386	769+50.00	8	615	796+00.00	244	60	771+50.00	0	33	798+00.00	16	0
737+00.00	138	40	764+00.00	122	393	770+00.00	4	514	796+50.00	207	58	772+00.00	0	37	798+50.00	17	0
737+50.00	142	19				770+50.00	1	574	797+00.00	144	52	772+50.00	1	26	799+00.00	15	0
738+00.00	144	15	Station	Und. Exc.	Embt	771+00.00	3	636	797+50.00	117	48	773+00.00	3	14	799+50.00	16	0
738+50.00	146	26				771+50.00	7	686	798+00.00	113	40	773+50.00	4	10	800+00.00	20	0
739+00.00	147	41	L1_MED	(cu. yd.)	(cu. yd.)	772+00.00	16	745	798+50.00	111	34	774+00.00	7	5	800+50.00	18	0
739+50.00	149	41	757+50.00	0	0	772+50.00	29	789	799+00.00	115	30	774+50.00	11	2	801+00.00	17	0
740+00.00	150	33	758+00.00	0	24	773+00.00	41	815	799+50.00	117	14	775+00.00	15	0	801+50.00	21	0
740+50.00	149	30	758+50.00	0	20	773+50.00	52	812	800+00.00	107	0	775+50.00	19	0	802+00.00	20	0
741+00.00	150	28	759+00.00	1	3	774+00.00	64	810	800+50.00	89	3	776+00.00	21	0	802+50.00	18	0
741+50.00	151	22	759+50.00	4	0	774+50.00	75	758	801+00.00	78	3	776+50.00	15	4	803+00.00	21	0
742+00.00	151	25	760+00.00	12	0	775+00.00	92	652	801+50.00	75	0	777+00.00	11	6	803+50.00	40	0
742+50.00	149	41	760+50.00	19	0	775+50.00	109	552	802+00.00	80	0	777+50.00	12	3	804+00.00	38	0
743+00.00	147	70	761+00.00	28	0	776+00.00	112	476	802+50.00	88	0	778+00.00	12	2	804+50.00	19	0
743+50.00	143	165	761+50.00	37	0	776+50.00	113	450	803+00.00	93	0	778+50.00	13	2	805+00.00	19	0
744+00.00	134	283	762+00.00	43	0	777+00.00	117	434	803+50.00	94	0	779+00.00	15	2	805+50.00	24	0
744+50.00	123	344	762+50.00	54	0	777+50.00	121	378	804+00.00	91	0	779+50.00	13	3	806+00.00	24	0
745+00.00	115	391	763+00.00	62	0	778+00.00	120	285	804+50.00	87	0	780+00.00	13	2	806+50.00	21	0
745+50.00	109	440	763+50.00	62	0	778+50.00	120	204	805+00.00	86	0	780+50.00	16	1	807+00.00	19	0
746+00.00	107	472	764+00.00	56	0	779+00.00	122	150	805+50.00	85	0	781+00.00	16	2	807+50.00	19	0
746+50.00	99	583				779+50.00	122	150	806+00.00	83	0	781+50.00	15	3	808+00.00	23	0
747+00.00	90	706	Station	Und. Exc.	Embt	780+00.00	118	194	806+50.00	525	0	782+00.00	15	2	808+50.00	23	0
747+50.00	86	721				780+50.00	113	109	807+00.00	971	0	782+50.00	14	1	809+00.00	22	0
748+00.00	86	721	L1_RT	(cu. yd.)	(cu. yd.)	781+00.00	110	0	807+50.00	984	0	783+00.00	13	2	809+50.00	23	0
748+50.00	94	735	757+50.00	0	0	781+50.00	111	0	808+00.00	1008	0	783+50.00	12	2	810+00.00	24	0
749+00.00	102	688	758+00.00	16	349	782+00.00	113	0	808+50.00	1023	0	784+00.00	10	3	810+50.00	23	0
749+50.00	106	594	758+50.00	6	364	782+50.00	112	0	809+00.00	1059	0	784+50.00	10	3	811+00.00	22	0
750+00.00	108	558	759+00.00	10	412	783+00.00	115	0	809+50.00	1102	0	785+00.00	11	2	811+50.00	28	0
750+50.00	108	542	759+50.00	18	449	783+50.00	117	0	810+00.00	1114	0	785+50.00	12	2	812+00.00	33	0

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt
L1_MED	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	L1_LT	(cu. yd.)	(cu. yd.)	L1_MED	(cu. yd.)	(cu. yd.)	L1_RT	(cu. yd.)	(cu. yd.)	Y10RPA	(cu. yd.)	(cu. yd.)
812+50.00	27	0	788+00.00	66	4	812+50.00	0	0	817+00.00	42	0	821+50.00	130	26	23+50.00	407	1623
			788+50.00	72	3	813+00.00	1205	0	817+50.00	50	0	822+00.00	116	30	24+00.00	599	1638
			789+00.00	69	2	813+50.00	1169	0	818+00.00	41	0	822+50.00	109	35	24+50.00	695	1588
			789+50.00	109	2	814+00.00	1091	0	818+50.00	29	0	823+00.00	108	47	25+00.00	907	1368
			790+00.00	209	26	814+50.00	1239	0	819+00.00	19	0	823+50.00	99	62	25+50.00	560	864
764+00.00	0	0	790+50.00	314	122	815+00.00	958	0	819+50.00	13	0	824+00.00	81	70	26+00.00	14	578
764+50.00	124	390	791+00.00	406	191	815+50.00	443	13	820+00.00	8	0	824+50.00	60	74	26+50.00	0	779
765+00.00	111	426	791+50.00	509	192	816+00.00	498	13	820+50.00	5	0	825+00.00	48	75	27+00.00	0	1045
765+50.00	92	416	792+00.00	613	218	816+50.00	563	0	821+00.00	4	0	825+50.00	43	75	27+38.39	3	851
766+00.00	79	435	792+50.00	691	118	817+00.00	483	0	821+50.00	3	1	826+00.00	24	80			
766+50.00	68	475	793+00.00	729	0	817+50.00	363	0	822+00.00	1	7	826+50.00	16	92			
767+00.00	53	498	793+50.00	459	0	818+00.00	258	0	822+50.00	1	9	827+00.00	24	121			
767+50.00	35	508	794+00.00	177	0	818+50.00	188	0	823+00.00	1	6	827+50.00	39	118			
768+00.00	15	534	794+50.00	172	0	819+00.00	132	0	823+50.00	1	5	828+00.00	61	74			
768+50.00	4	562	795+00.00	166	0	819+50.00	110	7	824+00.00	1	4	828+50.00	73	53			
769+00.00	1	574	795+50.00	162	0	820+00.00	110	7	824+50.00	1	4	829+00.00	93	46			
769+50.00	0	566	796+00.00	159	0	820+50.00	96	15	825+00.00	2	4	829+50.00	127	26			
770+00.00	0	538	796+50.00	152	0	821+00.00	78	72	825+50.00	1	3	830+00.00	168	10			
770+50.00	0	560	797+00.00	141	0	821+50.00	72	125	826+00.00	3	1	830+50.00	210	5			
771+00.00	0	607	797+50.00	134	0	822+00.00	74	140	826+50.00	4	5	831+00.00	249	2			
771+50.00	0	547	798+00.00	126	0	822+50.00	79	147	827+00.00	7	7	831+50.00	275	0			
772+00.00	0	496	798+50.00	120	0	823+00.00	80	150	827+50.00	14	2	832+00.00	309	0			
772+50.00	0	509	799+00.00	107	0	823+50.00	79	155	828+00.00	19	0						
773+00.00	1	502	799+50.00	93	1	824+00.00	82	167	828+50.00	26	0						
773+50.00	3	522	800+00.00	96	2	824+50.00	85	166	829+00.00	37	0						
774+00.00	6	521	800+50.00	103	4	825+00.00	87	175	829+50.00	50	0						
774+50.00	16	433	801+00.00	111	3	825+50.00	87	196	830+00.00	63	0						
775+00.00	29	289	801+50.00	117	0	826+00.00	87	197	830+50.00	71	0						
775+50.00	39	139	802+00.00	109	0	826+50.00	84	201	831+00.00	75	0						
776+00.00	43	43	802+50.00	97	0	827+00.00	87	205	831+50.00	75	0						
776+50.00	60	11	803+00.00	94	0	827+50.00	98	225	832+00.00	76	0						
777+00.00	97	3	803+50.00	97	0	828+00.00	114	243									
777+50.00	127	0	804+00.00	100	0	828+50.00	129	218									
778+00.00	133	0	804+50.00	104	0	829+00.00	148	130									
778+50.00	124	0	805+00.00	105	0	829+50.00	213	33									
779+00.00	109	1	805+50.00	102	0	830+00.00	253	1									
779+50.00	108	2	806+00.00	97	0	830+50.00	210	97									
780+00.00	115	3	806+50.00	94	0	831+00.00	178	65									
780+50.00	74	1	807+00.00	91	0	831+50.00	170	250									
781+00.00	36	0	807+50.00	89	0	832+00.00	161	375									
781+50.00	36	0	808+00.00	86	0												
782+00.00	37	0	808+50.00	260	0												
782+50.00	39	0	809+00.00	434	0												
783+00.00	42	0	809+50.00	439	0												
783+50.00	47	0	810+00.00	473	0												
784+00.00	48	0	810+50.00	528	0												
784+50.00	47	0	811+00.00	571	0												
785+00.00	45	0	811+50.00	669	0												
785+50.00	40	2	812+00.00	802	0												
786+00.00	39	2	812+50.00	863	0												
786+50.00	40	1															
787+00.00	42	6															
787+50.00	51	9															

5/28/99
C:\MAY_2009_07\09
C:\Users\jgibson\Documents\144000_R0Y_CrossSection-Summary.dgn

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt
Y10RBP_SPUR_LT	(cu. yd.)	(cu. yd.)	Y10RPC_SPUR_LT	(cu. yd.)	(cu. yd.)	Y10RPD_SPUR_LT	(cu. yd.)	(cu. yd.)	RESTB	(cu. yd.)	(cu. yd.)	Y10	(cu. yd.)	(cu. yd.)	Y10	(cu. yd.)	(cu. yd.)
10+00.00	0	0	10+00.00	0	0	10+00.00	0	0	16+00.00	903	8	318+50.00	45	18	346+00.00	109	46
10+50.00	0	481	10+50.00	49	2	10+50.00	78	12	16+50.00	1035	36	319+00.00	62	29	346+50.00	100	245
11+00.00	0	459	11+00.00	35	79	11+00.00	162	1	17+00.00	1138	50	319+50.00	59	33	347+00.00	182	211
11+50.00	0	454	11+50.00	80	92	11+50.00	134	0				320+00.00	59	22	347+50.00	158	7
12+00.00	0	396	12+00.00	106	14	12+00.00	90	0	Station	Und. Exc.	Embt	320+50.00	53	16	348+00.00	24	9
12+50.00	6	221							RESTC	(cu. yd.)	(cu. yd.)	321+00.00	84	6	348+25.00	7	2
13+00.00	31	66	Station	Und. Exc.	Embt	Station	Und. Exc.	Embt	10+00.00	0	0	321+50.00	90	0			
13+50.00	45	14	Y10RPC_SPUR_RT	(cu. yd.)	(cu. yd.)	Y10RPD_SPUR_RT	(cu. yd.)	(cu. yd.)	10+50.00	102	3	322+00.00	38	10	Station	Und. Exc.	Embt
			10+00.00	0	0	10+00.00	0	0	11+00.00	155	0	322+50.00	20	10	Y11	(cu. yd.)	(cu. yd.)
Station	Und. Exc.	Embt	10+50.00	14	100	10+50.00	0	804	11+50.00	214	0	323+00.00	38	9	10+80.00	0	0
Y10RBP_SPUR_RT	(cu. yd.)	(cu. yd.)	11+00.00	39	102	11+00.00	0	880	12+00.00	260	0	323+50.00	39	0	11+00.00	20	2
10+00.00	0	0	11+50.00	33	57	11+50.00	0	855	12+50.00	290	0	324+00.00	115	0	11+50.00	57	4
10+50.00	6	87				12+00.00	6	492	13+00.00	313	0	324+50.00	163	1	12+00.00	67	4
11+00.00	52	12	Station	Und. Exc.	Embt	12+50.00	21	129	13+50.00	341	0	325+00.00	148	1	12+50.00	73	16
11+50.00	72	1	Y10RPC	(cu. yd.)	(cu. yd.)	13+00.00	24	94	14+00.00	383	0	325+50.00	131	1	13+00.00	62	89
12+00.00	63	0	10+00.00	0	0	13+50.00	16	64	14+50.00	449	0	326+00.00	118	78	13+50.00	32	223
			10+50.00	851	0	14+00.00	16	2	15+00.00	494	0	326+50.00	137	77	14+00.00	7	307
Station	Und. Exc.	Embt	11+00.00	981	0	Station	Und. Exc.	Embt	15+50.00	504	0	327+00.00	143	1	14+50.00	0	378
Y10RPC	(cu. yd.)	(cu. yd.)	11+50.00	1173	1	RESTA	(cu. yd.)	(cu. yd.)	16+00.00	495	3	327+50.00	120	3	15+00.00	0	470
10+00.00	0	0	12+00.00	1413	1	10+00.00	0	0	16+50.00	442	35	328+00.00	135	4	15+50.00	0	536
10+50.00	0	357	12+50.00	1679	1	10+50.00	857	0	17+00.00	343	64	328+50.00	155	4	18+00.00	0	0
11+00.00	0	397	13+00.00	1944	0	11+00.00	839	0	17+50.00	231	58	329+00.00	116	9	18+50.00	1	797
11+50.00	0	330	13+50.00	2382	0	11+50.00	825	0	Station	Und. Exc.	Embt	330+00.00	102	7	19+00.00	4	571
12+00.00	2	183	14+00.00	3064	0	12+00.00	818	0	RESTD	(cu. yd.)	(cu. yd.)	330+50.00	94	0	19+50.00	18	459
12+50.00	8	95	14+50.00	3566	0	12+50.00	832	0	10+00.00	0	0	Station	Und. Exc.	Embt	20+00.00	29	354
13+00.00	17	36	15+00.00	3684	0	13+00.00	894	0	10+50.00	338	0	Y10	(cu. yd.)	(cu. yd.)	20+50.00	22	324
13+50.00	14	37	15+50.00	3569	0	13+50.00	988	0	11+00.00	343	0	334+00.00	0	0	21+00.00	7	275
14+00.00	4	140	16+00.00	3260	0	14+00.00	1066	0	11+50.00	334	0	334+50.00	39	0	21+50.00	3	184
14+50.00	1	281	16+50.00	2960	0	14+50.00	1084	0	12+00.00	355	0	335+00.00	55	2	22+00.00	11	91
15+00.00	8	363	17+00.00	2744	0	15+00.00	1060	1	12+50.00	424	0	335+50.00	124	2	23+00.00	79	1
15+50.00	31	490	17+50.00	2437	0	15+50.00	1013	8	13+00.00	461	0	336+00.00	121	3	23+13.46	24	0
16+00.00	76	608	18+00.00	1944	0	16+00.00	901	45	13+50.00	504	0	336+50.00	90	6	Station	Und. Exc.	Embt
16+50.00	167	490	18+50.00	1385	0	16+50.00	731	85	14+00.00	598	0	337+00.00	77	5	Y12	(cu. yd.)	(cu. yd.)
17+00.00	311	206	19+00.00	1091	0	17+00.00	559	99	14+50.00	870	0	337+50.00	70	8	16+00.00	0	0
17+50.00	621	19	19+50.00	1116	0	Station	Und. Exc.	Embt	15+00.00	1036	0	338+00.00	69	15	16+50.00	38	18
18+00.00	981	0	20+00.00	1171	0	RESTB	(cu. yd.)	(cu. yd.)	16+00.00	870	0	338+50.00	83	32	17+00.00	38	55
18+50.00	1217	0	20+50.00	1006	0	10+00.00	0	0	16+50.00	747	0	339+00.00	80	78	17+50.00	43	116
19+00.00	1384	0	21+00.00	584	0	10+50.00	104	216	17+00.00	579	0	339+50.00	59	54	18+00.00	41	218
19+50.00	1545	0	21+50.00	159	183	11+00.00	154	176	17+24.9000	221	0	340+00.00	59	1	18+50.00	35	397
20+00.00	1834	0	22+00.00	4	572	11+50.00	185	163	Station	Und. Exc.	Embt	341+00.00	86	8	19+00.00	53	804
20+50.00	2220	2	22+50.00	3	892	12+00.00	202	200	Y10	(cu. yd.)	(cu. yd.)	341+50.00	114	10	19+50.00	105	1429
21+00.00	1391	6	23+00.00	3	1106	12+50.00	133	145	342+00.00	119	7	342+50.00	123	9	20+00.00	200	1883
21+50.00	355	5	23+50.00	4	1391	13+00.00	49	48	342+50.00	123	9	343+00.00	134	6	20+50.00	298	2079
22+00.00	298	0	24+00.00	8	1714	13+50.00	62	16	343+00.00	134	9	343+50.00	134	9	21+00.00	352	2096
22+50.00	224	12	24+50.00	22	2073	14+00.00	174	1	344+00.00	129	7	344+50.00	127	0	21+50.00	255	1901
23+00.00	120	21	25+00.00	57	2493	14+50.00	381	0	344+50.00	127	0	345+00.00	88	0	24+00.00	0	0
23+24.7000	11	23	25+50.00	123	2972	15+00.00	615	0	345+00.00	88	0	345+50.00	73	10	24+50.00	0	406
			26+00.00	204	2767	15+50.00	782	0	345+50.00	73	10	Station	Und. Exc.	Embt	25+00.00	0	463
			26+50.00	230	1828	Station	Und. Exc.	Embt	345+50.00	73	10	Y12	(cu. yd.)	(cu. yd.)	25+50.00	0	291
			27+00.00	215	1350	10+00.00	0	0	346+00.00	903	8	346+00.00	45	18			
			28+92.00	410	2600	10+50.00	78	12	346+50.00	1035	36	346+50.00	62	29			

5/28/99

22-MAY-2009 07:09
C:\work\4400\Modelling\14400.RDY_CrossSection-Summary.dgn

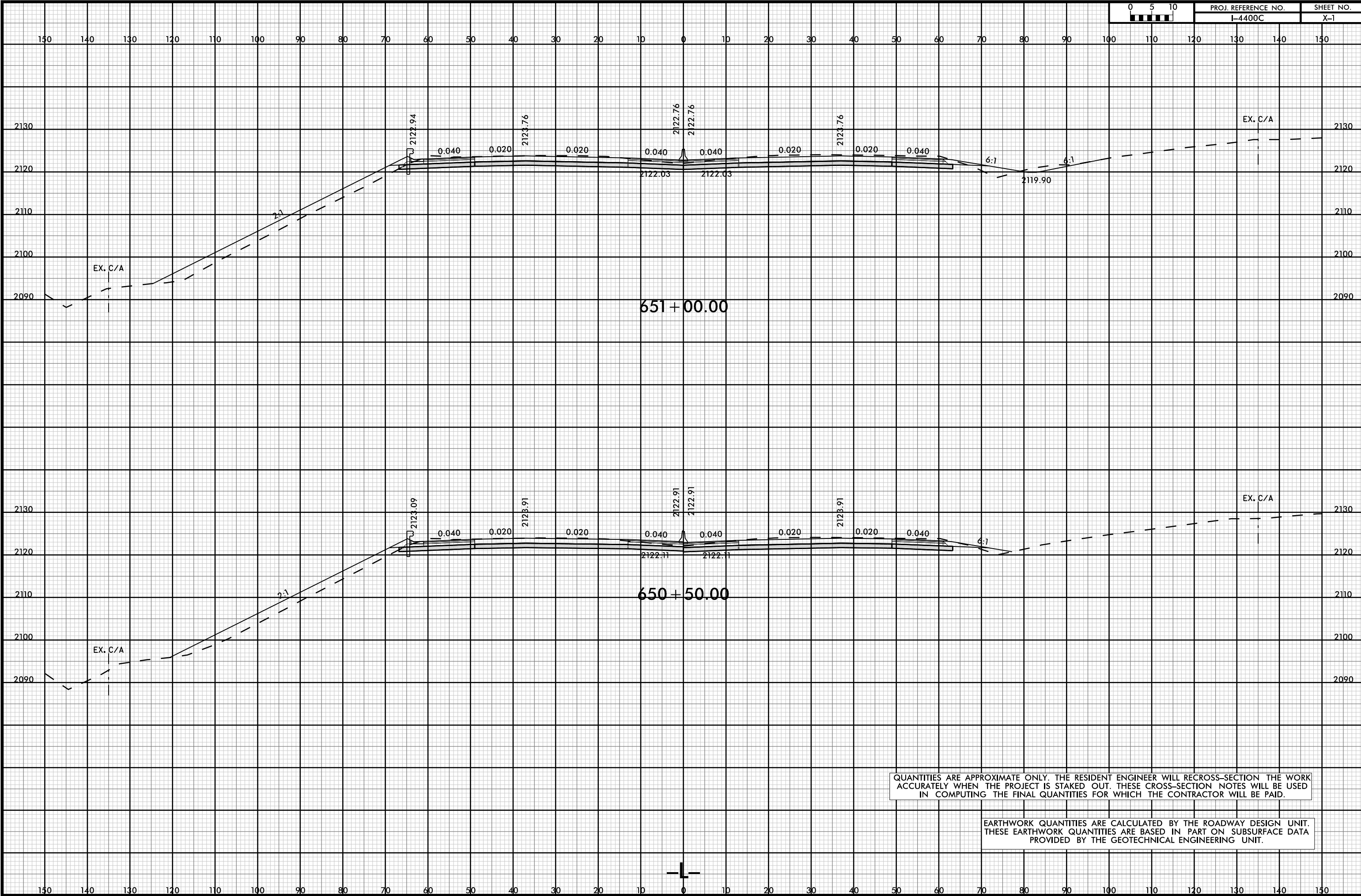
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station	Und. Exc.	Embt	Station	Und. Exc.	Embt														
Y12	(cu. yd.)	(cu. yd.)	Y23	(cu. yd.)	(cu. yd.)														
26+00.00	0	78	13+50.00	23	281														
26+50.00	0	36	14+00.00	7	405														
27+00.00	8	104	14+50.00	0	428														
27+50.00	46	116	15+00.00	0	299														
28+00.00	80	31	15+50.00	0	135														
28+50.00	68	7	15+70.00	0	46														
29+00.00	47	0																	
29+15.50	13	0																	
Station	Und. Exc.	Embt																	
Y17	(cu. yd.)	(cu. yd.)																	
11+00.00	0	0																	
11+50.00	17	2																	
12+00.00	15	46																	
12+50.00	17	119																	
13+00.00	8	185																	
13+50.00	0	131																	
13+55.00	0	4																	
Station	Und. Exc.	Embt																	
Y20	(cu. yd.)	(cu. yd.)																	
10+15.00	0	0																	
10+50.00	0	118																	
11+00.00	15	120																	
11+50.00	36	6																	
Station	Und. Exc.	Embt																	
Y21	(cu. yd.)	(cu. yd.)																	
10+42.70	0	0																	
10+50.00	8	0																	
11+00.00	30	3																	
11+50.00	16	7																	
12+00.00	36	6																	
12+50.00	104	0																	
13+00.00	166	0																	
13+50.00	92	10																	
14+00.00	3	26																	
14+50.00	8	28																	
15+00.00	15	72																	
15+50.00	19	62																	
16+00.00	18	3																	
16+50.00	19	3																	
16+64.55	6	1																	
Station	Und. Exc.	Embt																	
Y23	(cu. yd.)	(cu. yd.)																	
12+25.00	0	0																	
12+50.00	12	14																	
13+00.00	29	104																	

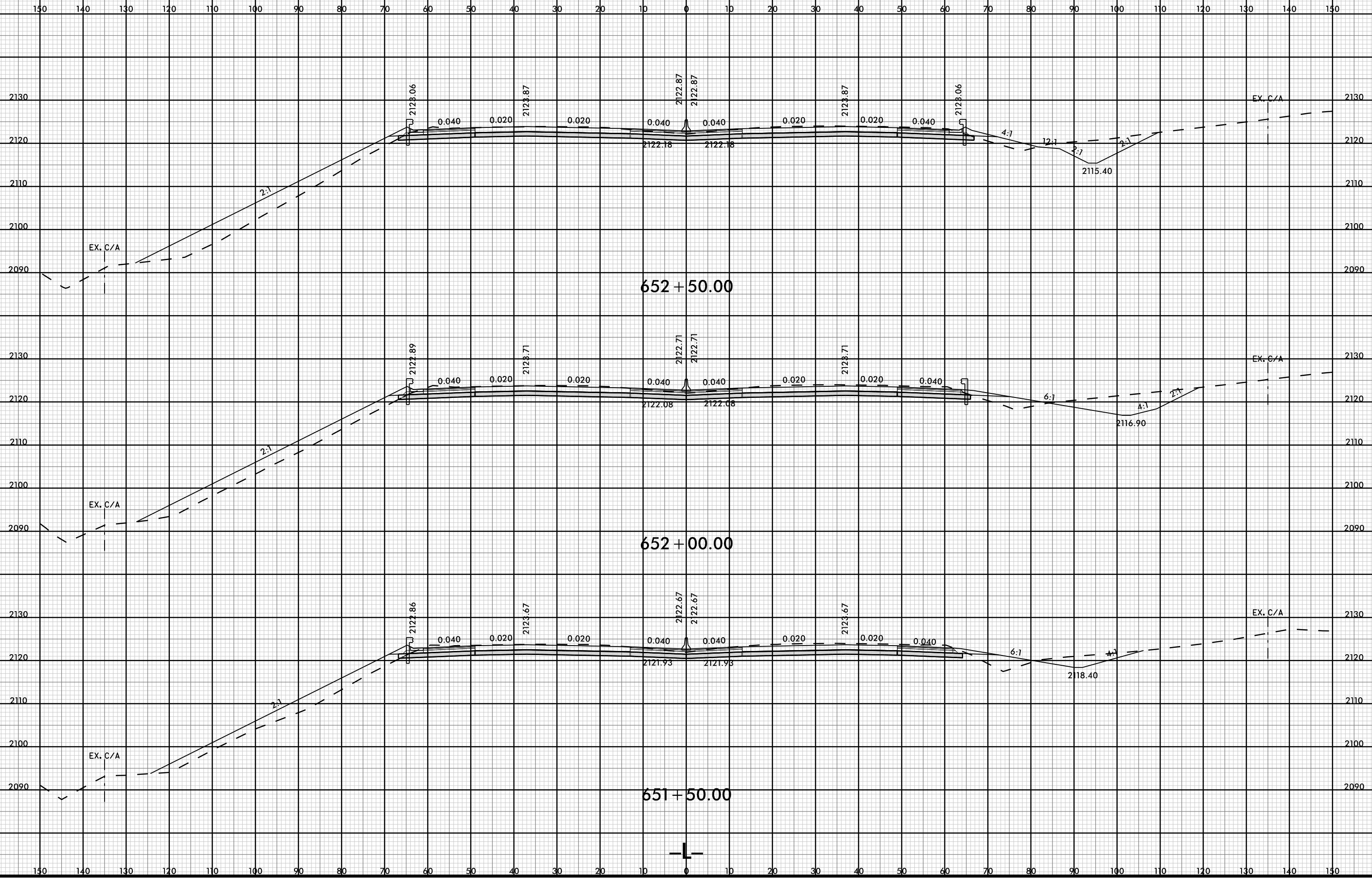
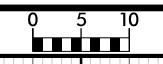
5/28/99

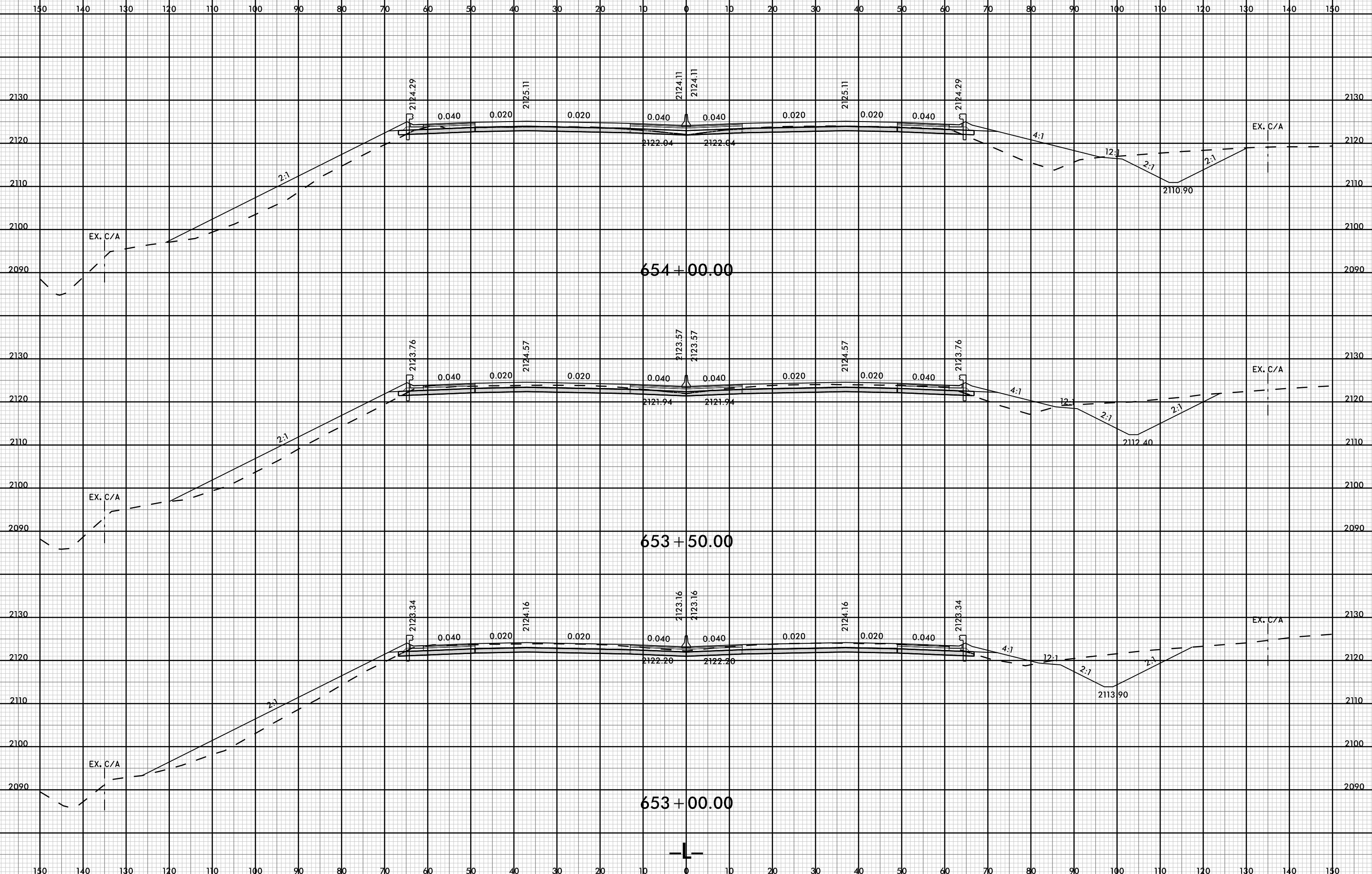
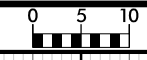
C:\MAY_2009_07\09
R:\proj\14400\14400-Modeling\14400_RDY_CrossSection-Summary.dgn
JHT

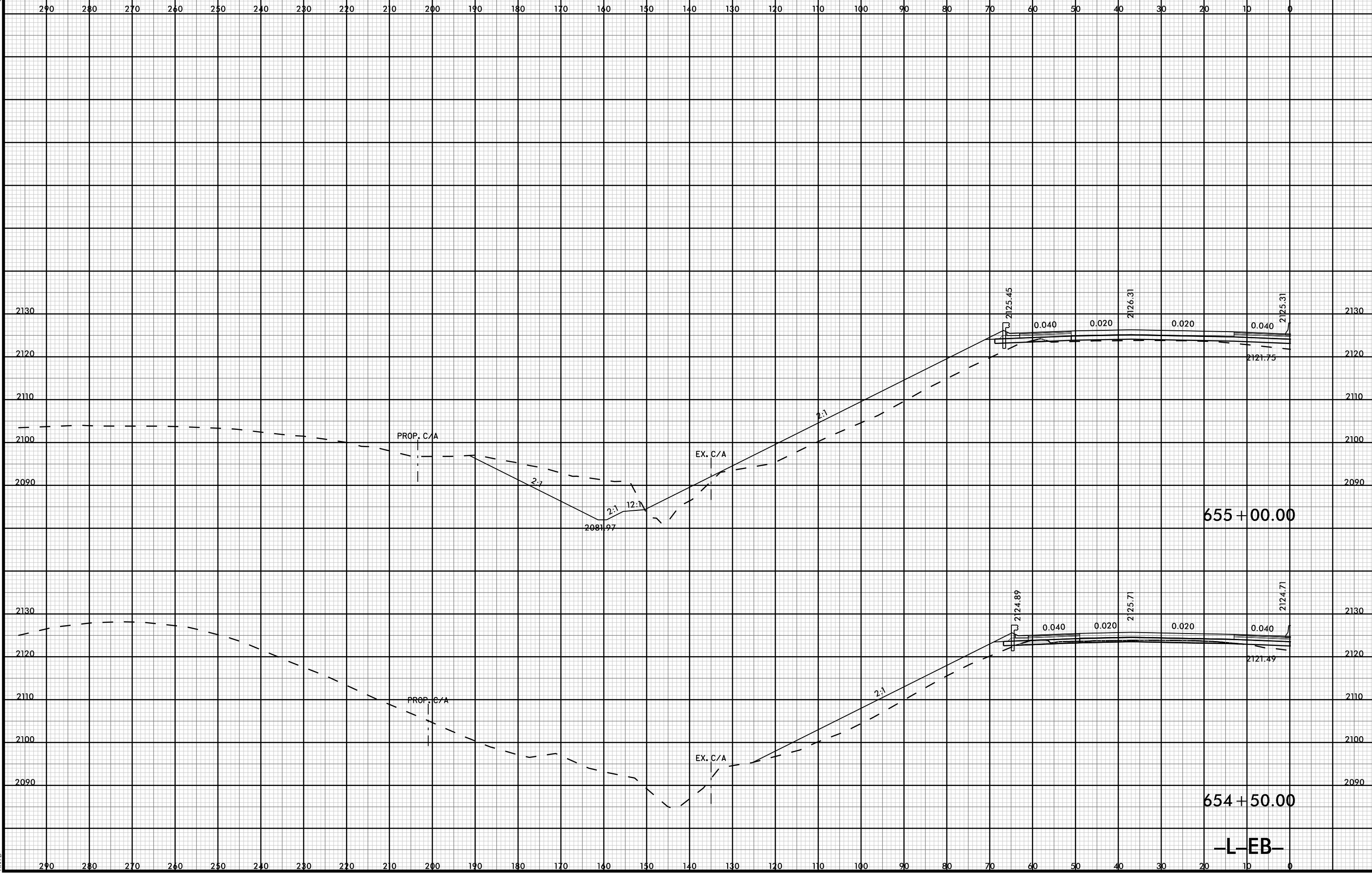
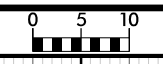


QUANTITIES ARE APPROXIMATE ONLY. THE RESIDENT ENGINEER WILL RE-CROSS-SECTION THE WORK ACCURATELY WHEN THE PROJECT IS STAKED OUT. THESE CROSS-SECTION NOTES WILL BE USED IN COMPUTING THE FINAL QUANTITIES FOR WHICH THE CONTRACTOR WILL BE PAID.

EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGN UNIT. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.



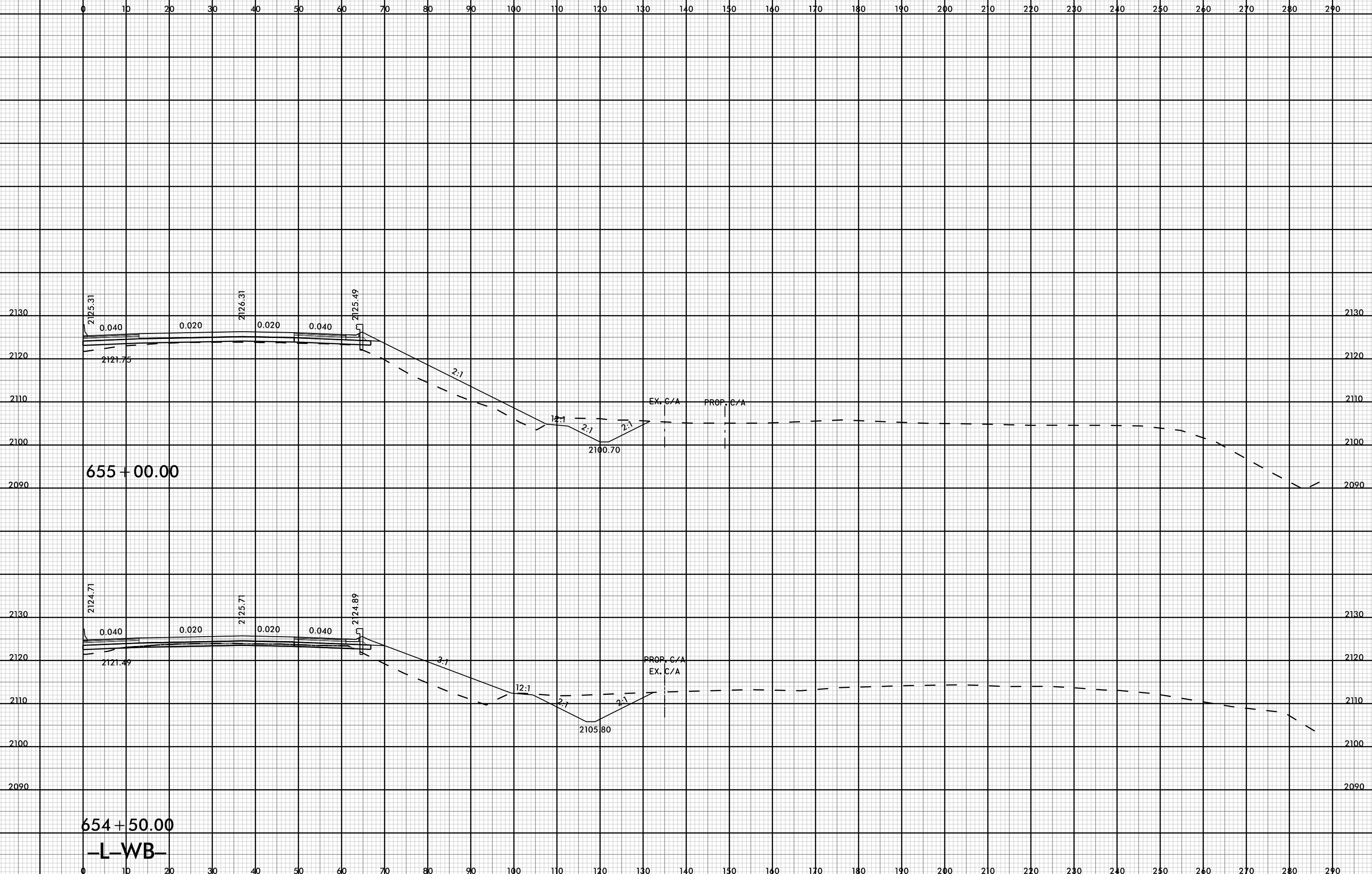


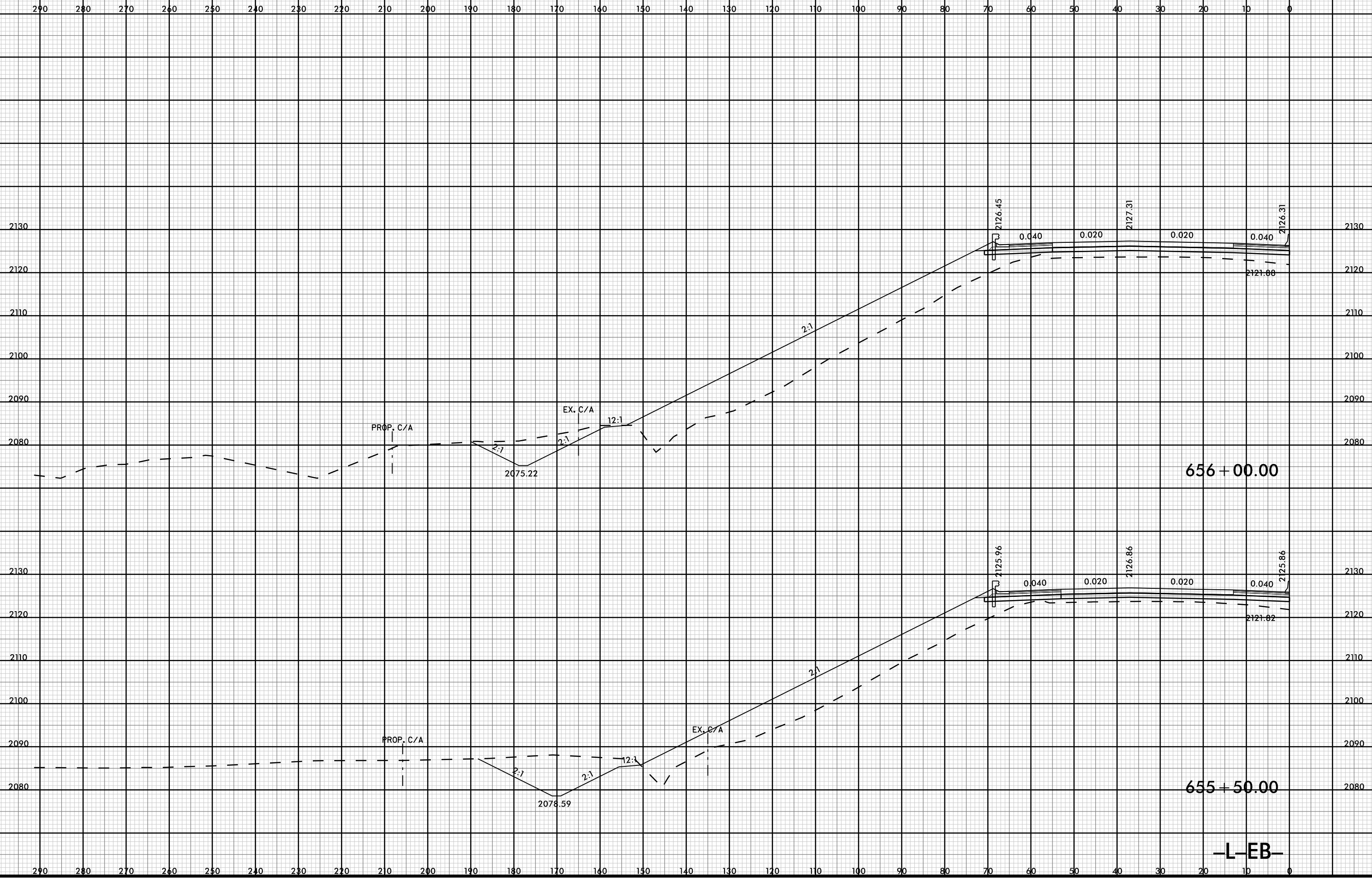
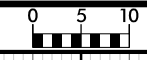


655 + 00.00

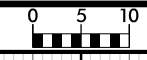
654 + 50.00

-L-EB-

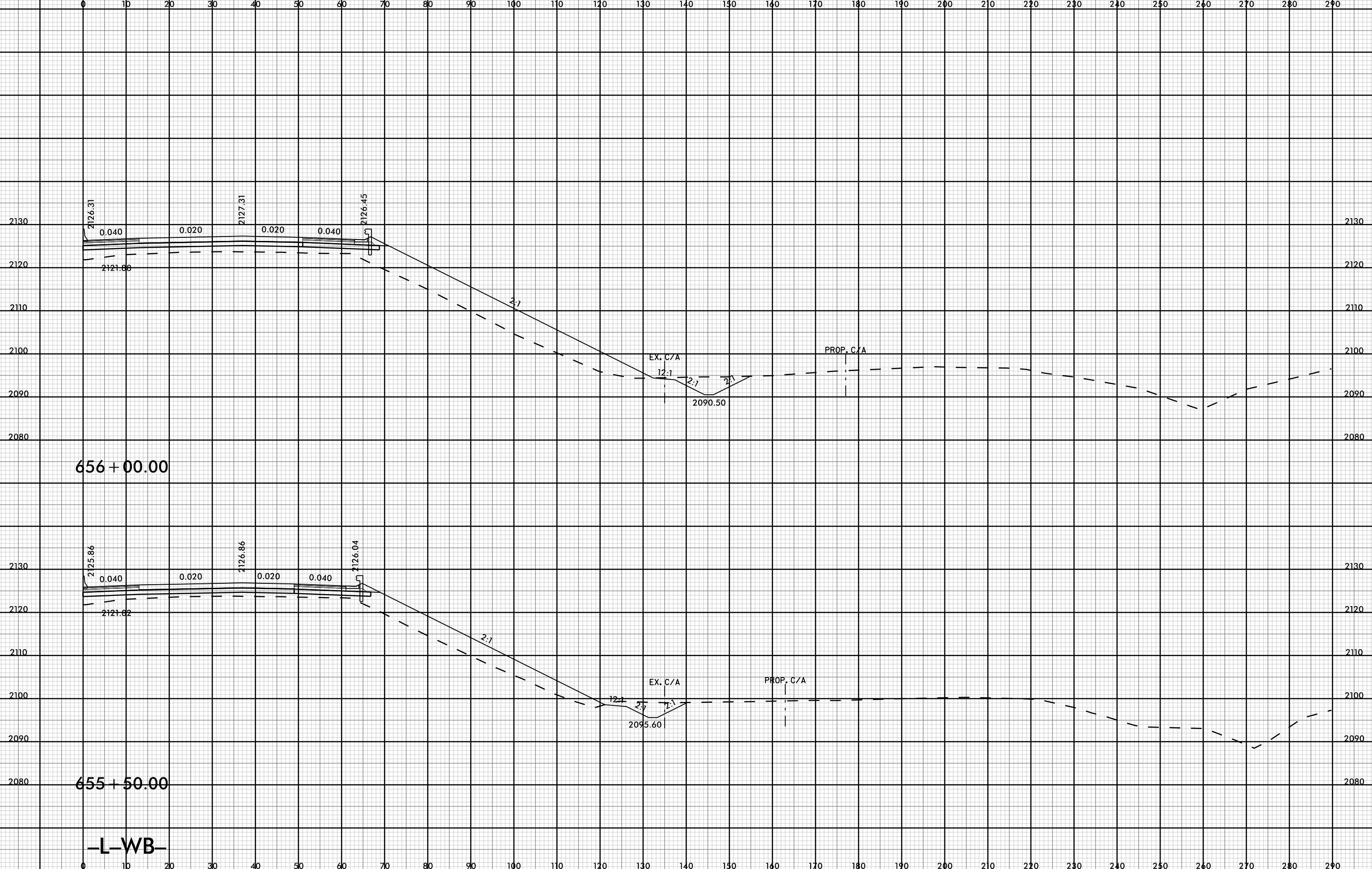




-L-EB-



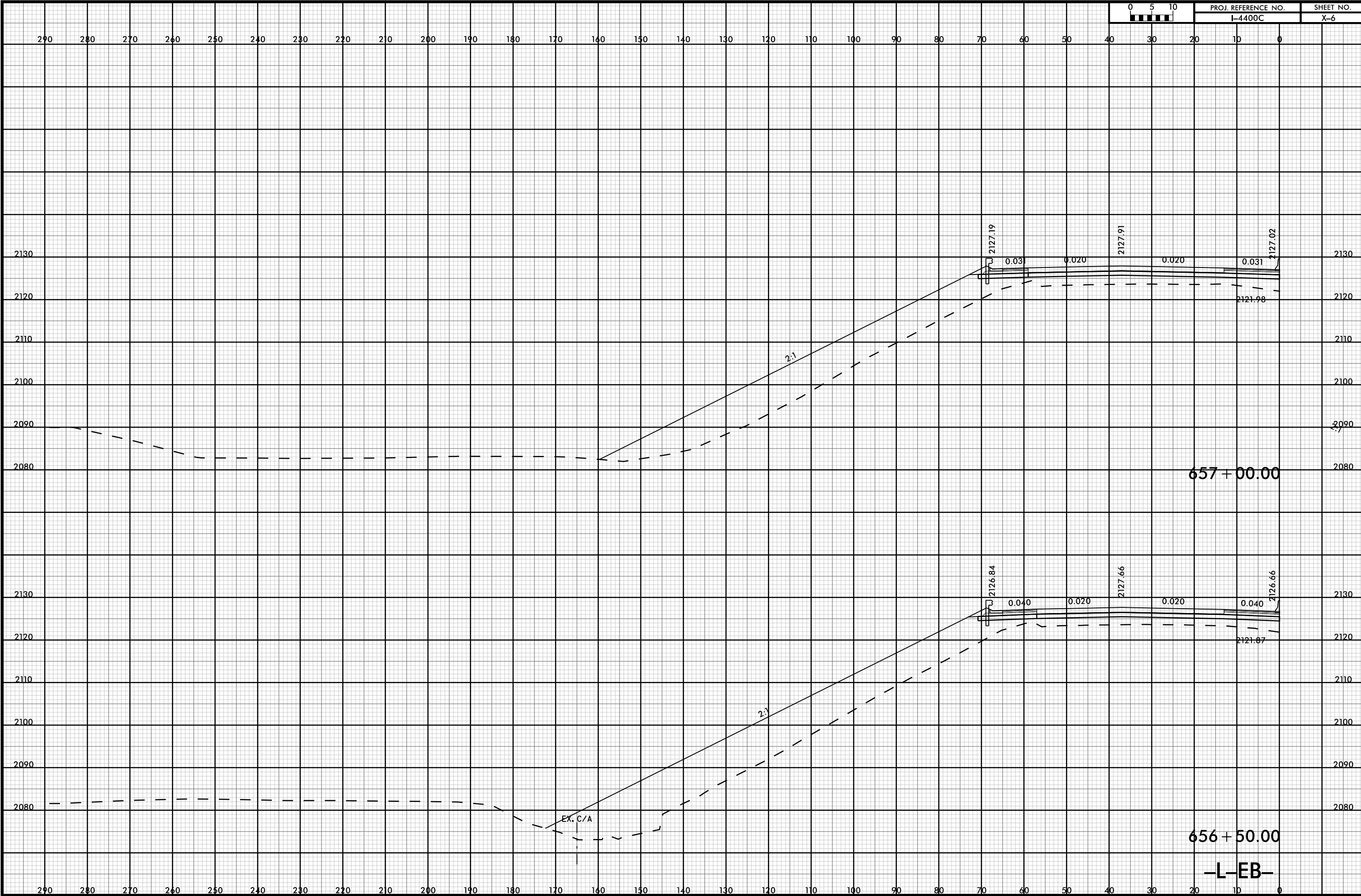
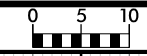
PROJ. REFERENCE NO.	SHEET NO.
I-4400C	X-5A



656 + 00.00

655 + 50.00

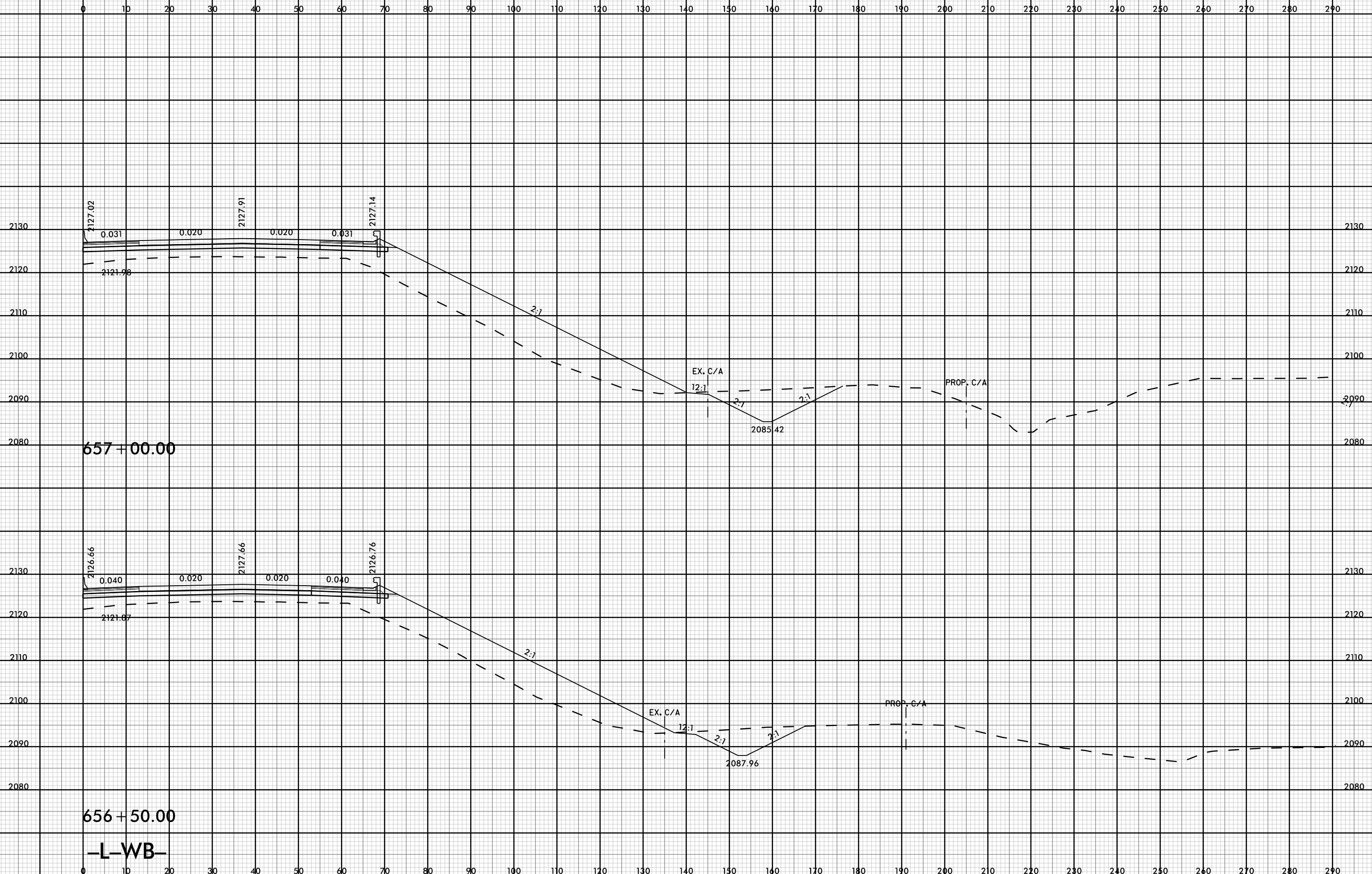
-L-WB-



657 + 00.00

656 + 50.00

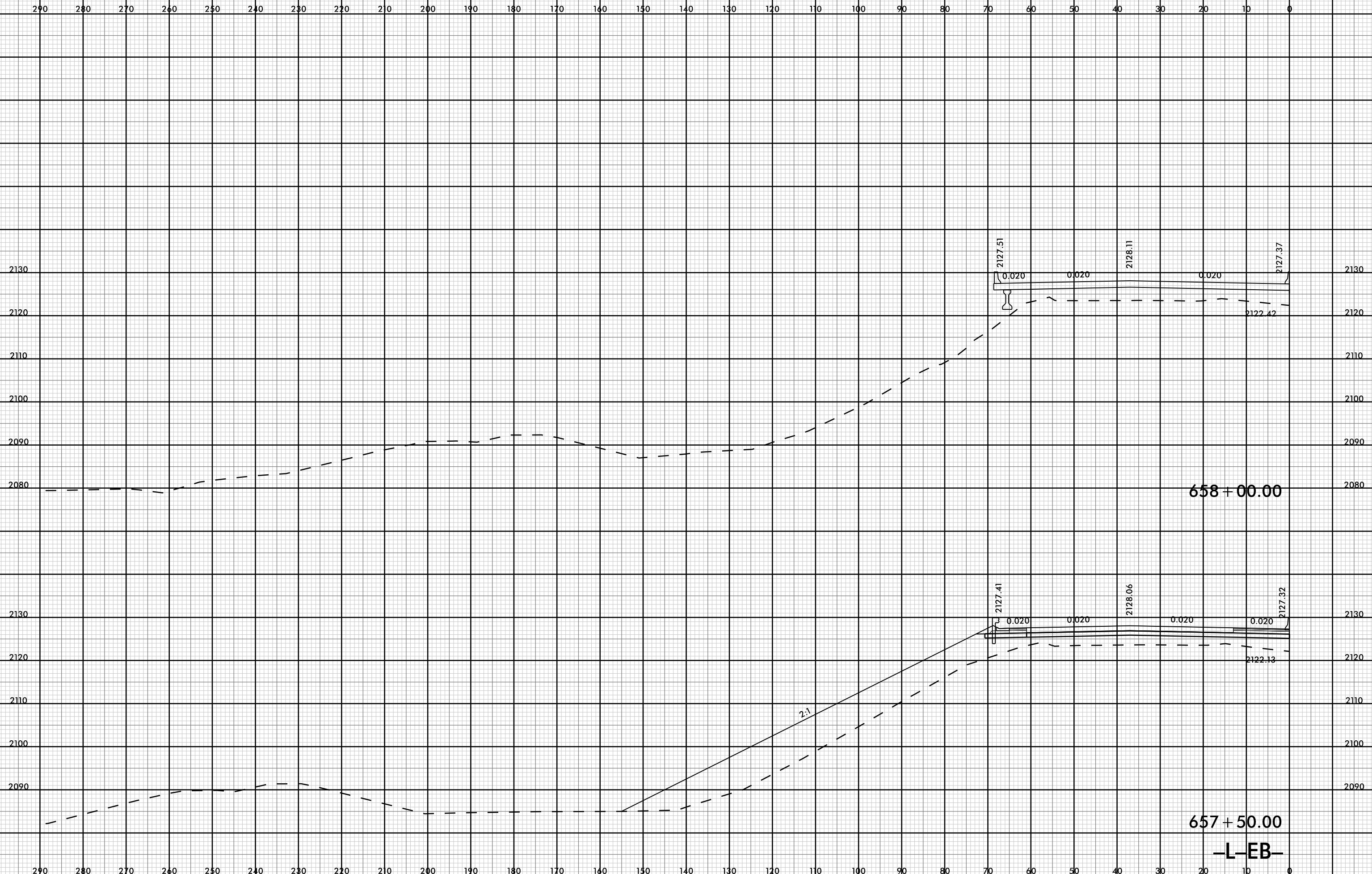
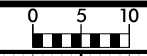
-L-EB-

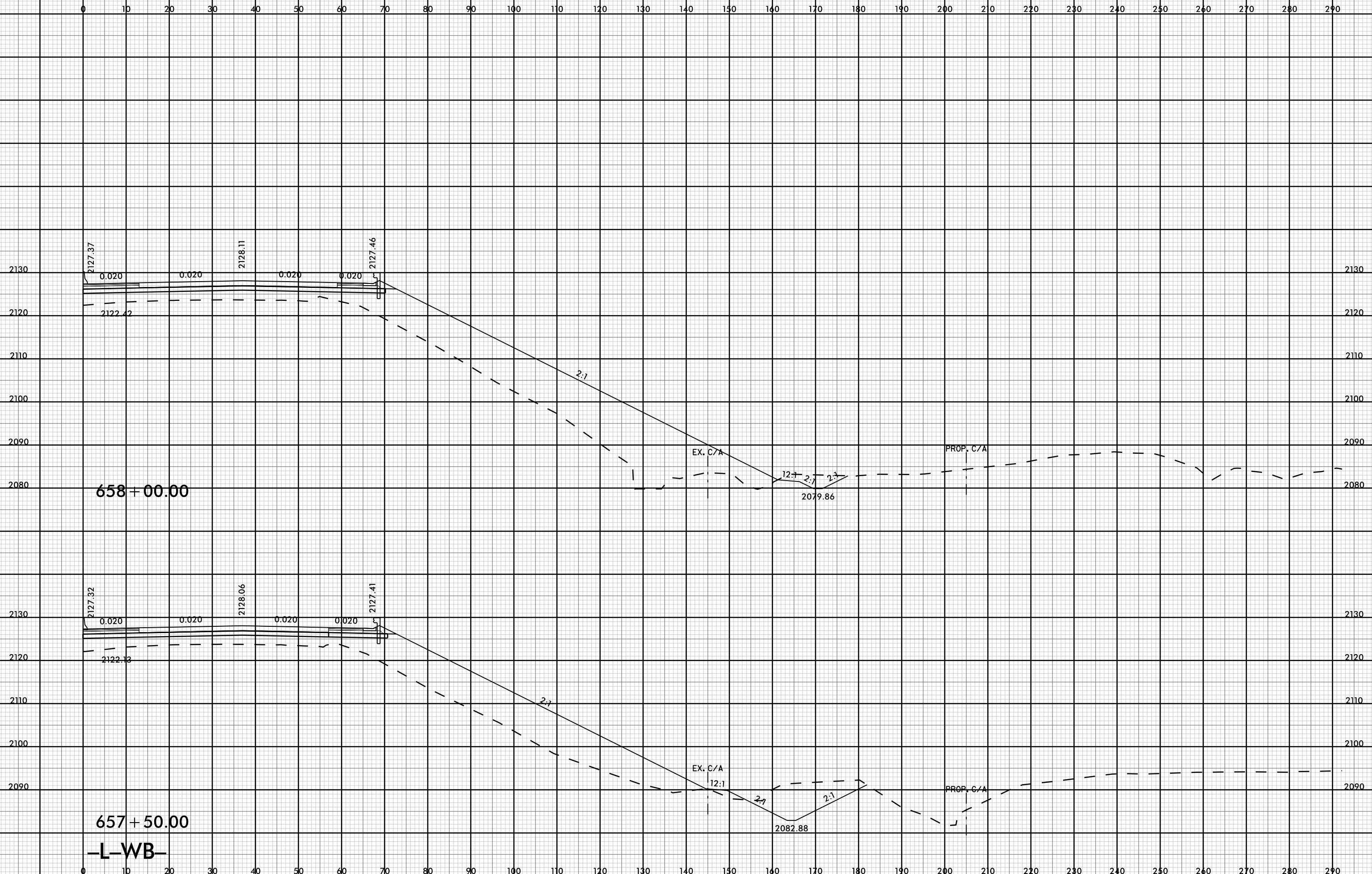


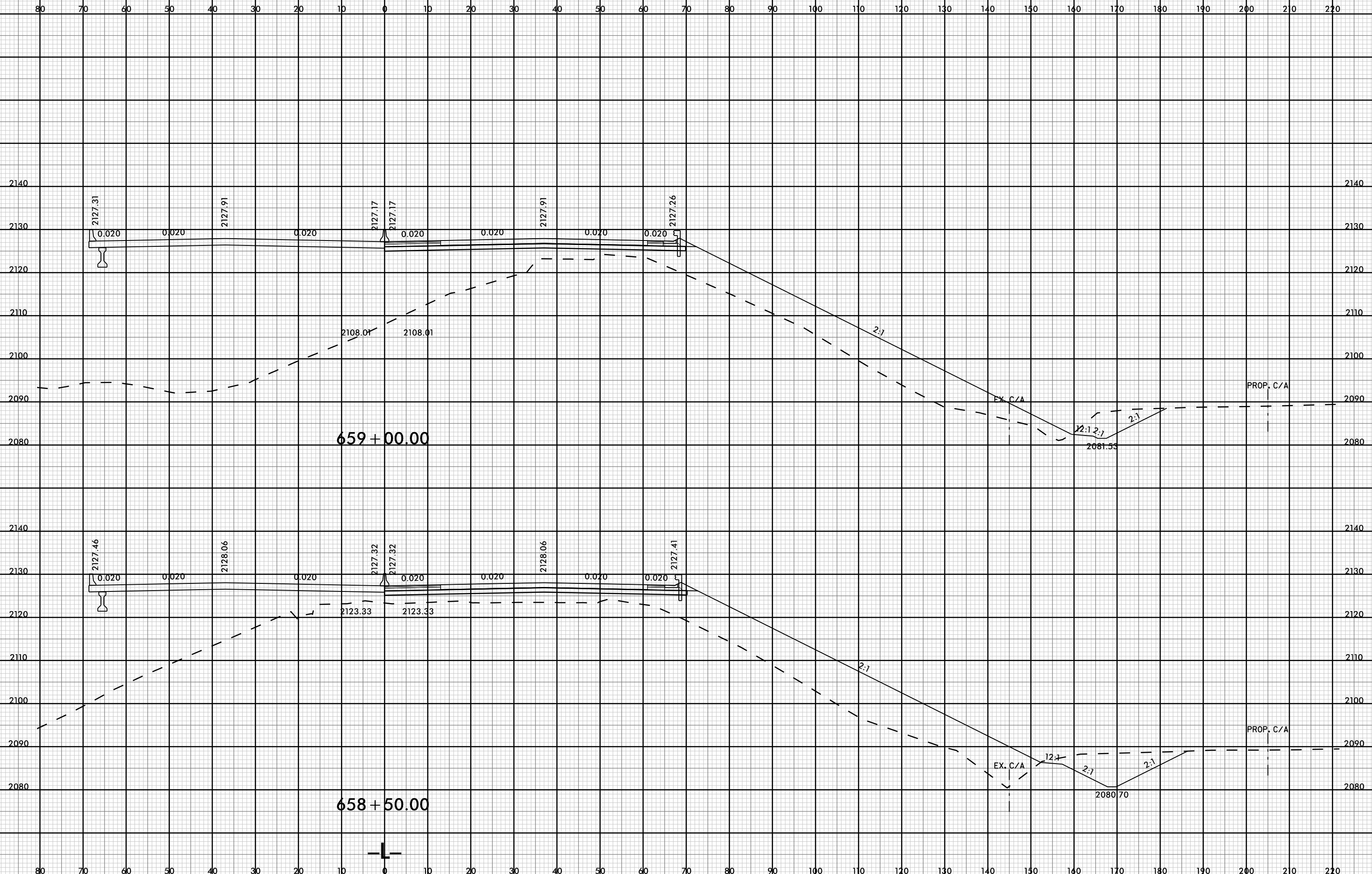
657+00.00

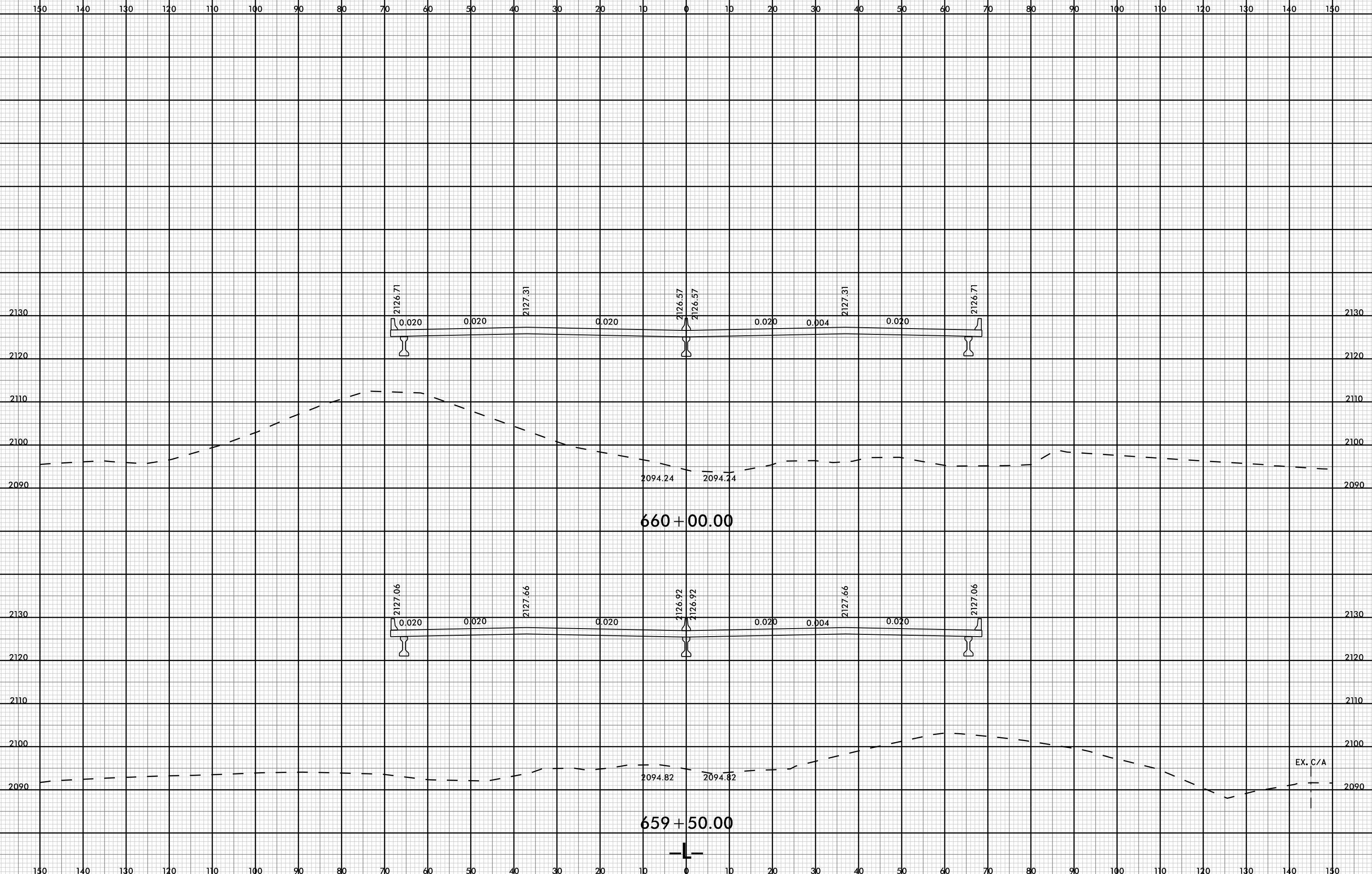
656+50.00

-L-WB-









EX. C/A