P-5206C CROSS-SECTION INDEX

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$$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

0001ADD_P10b2
0164DEL_P10b2

Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, removing of existing pavement will be paid for at the lump sum price for "Grading".

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-SUM1

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9218+02.82		0	9244+50.00	487	13	9268+00.00	228	0	9291+50.00	225	3	9315+00.00	128	0	9338+50.00	531	0
9218+50.00	2	50	9245+00.00	423	10	9268+50.00	171	0	9292+00.00	207	6	9315+50.00	118	0	9339+00.00	405	0
9219+00.00	4	89	9245+50.00	317	9	9269+00.00	117	5	9292+50.00	171	10	9316+00.00	126	0	9339+50.00	294	7
9219+50.00	13	50	9246+00.00	235	12	9269+50.00	89	7	9293+00.00	190	13	9316+50.00	146	0	9340+00.00	229	60
9220+00.00	40	20	9246+50.00	195	12	9270+00.00	80	3	9293+50.00	260	18	9316+77.21	41	0	9340+50.00	206	152
9220+50.00	78	9	9247+00.00	144	13	9270+50.00	81	0	9294+00.00	253	31	-Y6-Crossing @ 9316+95.86			9341+00.00	204	253
9221+00.00	104	8	9247+50.00	108	12	9271+00.00	90	0	9294+50.00	188	41	9317+14.61	0	0	9341+50.00	208	483
9221+50.00	106	11	9248+00.00	72	11	9271+50.00	85	3	9295+00.00	153	49	9317+50.00	54	0	9342+00.00	260	878
9222+00.00	83	17				9272+00.00	72	14	9295+50.00	135	59	9318+00.00	134	0	9342+50.00	363	1516
9222+50.00	38	41	Station	Uncl. Exc.	Embt	9272+50.00	73	29	9296+00.00	133	73	9318+50.00	107	0	9343+00.00	484	2033
9223+00.00	6	87				9273+00.00	75	24	9296+50.00	139	96	9319+00.00	115	0	9343+50.00	645	2076
9223+50.00	3	127	M2	(cu. yd.)	(cu. yd.)	9273+50.00	75	13	9297+00.00	144	142	9319+50.00	110	0	9343+69.19	305	811
9224+00.00	3	139	9248+50.00	25	29	9274+00.00	71	15	9297+50.00	155	171	9320+00.00	92	0	9343+90.40	340	918
9224+50.00	3	108	9249+00.00	15	41	9274+50.00	71	9	9298+00.00	160	209	9320+50.00	112	0	9344+00.00	148	405
9225+00.00	3	74	9249+50.00	28	30	9275+00.00	68	3	9298+50.00	167	261	9321+00.00	135	0	9344+50.00	658	1982
9225+50.00	3	77	9250+00.00	49	21	9275+50.00	59	4	9299+00.00	176	260	9321+50.00	153	0	9345+00.00	484	1646
9226+00.00	4	86	9250+50.00	61	18	9276+00.00	60	2	9299+50.00	173	247	9322+00.00	164	0	9345+50.00	351	1177
9226+50.00	7	82	9251+00.00	59	13	9276+50.00	47	0	9300+00.00	160	338	9322+50.00	155	0	9346+00.00	247	805
9227+00.00	9	84	9251+50.00	74	5	9277+00.00	36	0	9300+50.00	151	460	9323+00.00	142	0	9346+50.00	167	778
9227+50.00	8	107	9252+00.00	99	3	9277+00.00	42	0	9301+00.00	151	566	9323+50.00	107	0	9347+00.00	134	964
9228+00.00	6	142	9252+50.00	108	8	9277+98.49	46	0	9301+50.00	152	624	9324+00.00	72	0	9347+50.00	133	1154
9228+50.00	6	149	9253+00.00	99	16				9301+56.22	19	76	9324+50.00	70	0	9348+00.00	130	1258
9229+00.00	7	138	9253+50.00	98	17	Station	Uncl. Exc.	Embt	9301+68.73	37	153	9325+00.00	86	0	9348+50.00	129	1255
9229+50.00	9	128	9254+00.00	92	17				9302+00.00	89	352	9325+50.00	86	0	9349+00.00	129	1270
9230+00.00	13	109	9254+50.00	73	14	M2	(cu. yd.)	(cu. yd.)	9302+50.00	132	418	9326+00.00	78	2	9349+50.00	129	1231
9230+50.00	16	91	9255+00.00	51	12	9277+97.00			9303+00.00	123	364	9326+50.00	90	130	9350+00.00	133	1127
9231+00.00	18	65	9255+50.00	33	17	9278+00.00	3	0	9303+50.00	113	302	9327+00.00	85	361	9350+50.00	140	968
9231+50.00	15	80	9256+00.00	23	13	9278+50.00	54	0	9304+00.00	99	134	9327+36.54	38	205	9351+00.00	146	638
9232+00.00	12	125	9256+50.00	15	11	9279+00.00	34	0	9304+50.00	86	68	9327+49.53	57	96	9351+50.00	154	278
9232+50.00	10	169	9257+00.00	12	20	9279+50.00	66	0	9305+00.00	71	57	9328+00.00	281	647	9352+00.00	187	87
9233+00.00	6	231	9257+50.00	12	33	9280+00.00	86	0	9305+50.00	61	39	9328+50.00	127	590	9352+50.00	242	37
9233+50.00	6	274	9258+00.00	11	43	9280+50.00	95	0	9306+00.00	56	33	9329+00.00	102	547	9353+00.00	291	29
9234+00.00	5	323	9258+50.00	8	64	9281+00.00	104	0	9306+50.00	66	21	9329+50.00	104	441	9353+50.00	321	11
9234+50.00	2	371	9259+00.00	4	84	9281+50.00	109	0	9307+00.00	80	4	9330+00.00	125	217	9354+00.00	335	1
9235+00.00	2	377	9259+44.55	24	113	9282+00.00	106	0	9307+50.00	78	0	9330+50.00	119	99	9354+50.00	284	3
9235+50.00	8	356	9259+50.00	7	16	9282+50.00	113	0	9308+00.00	88	0	9331+00.00	122	114	9355+00.00	225	5
9236+00.00	19	317	9259+53.06	5	8	9283+00.00	124	0				9331+50.00	149	107	9355+50.00	215	7
9236+50.00	24	284	9260+00.00	89	96	9283+50.00	126	0	Station	Uncl. Exc.	Embt	9332+00.00	175	66	9356+00.00	212	7
9237+00.00	23	265	9260+50.00	91	56	9284+00.00	121	0				9332+50.00	195	35	9356+50.00	234	4
9237+50.00	17	286	9261+00.00	103	34	9284+50.00	137	0	M2	(cu. yd.)	(cu. yd.)	9333+00.00	182	18	9357+00.00	285	1
9238+00.00	12	311	9261+50.00	100	31	9285+00.00	177	0	9308+50.00	110	2	9333+50.00	179	6	9357+50.00	324	2
9238+50.00	16	279	9262+00.00	94	28	9285+50.00	197	0	9309+00.00	126	2	9334+00.00	190	0	9358+00.00	342	3
9239+00.00	29	224	9262+50.00	129	9	9286+00.00	243	0	9309+50.00	133	2	9334+50.00	209	0	9358+50.00	324	6
9239+50.00	60	158	9263+00.00	224	1	9286+50.00	268	0	9310+00.00	102	1	9334+78.91	129	0	9359+00.00	283	10
9240+00.00	107	78	9263+50.00	231	0	9287+00.00	238	0	9310+50.00	77	0	-Y7-Crossing @ 9335+05.57			9359+50.00	243	15
9240+50.00	127	70	9264+00.00	172	0	9287+50.00	285	0	9311+00.00	86	0	9335+32.21			9360+00.00	202	17
9241+00.00	132	96	9264+50.00	188	0	9288+00.00	320	0	9311+50.00	101	0	9335+50.00	174	0	9360+50.00	165	16
9241+50.00	146	81	9265+00.00	230	0	9288+50.00	292	0	9312+00.00	119	0	9336+00.00	512	0	9361+00.00	121	18
9242+00.00	159	54	9265+50.00	256	0	9289+00.00	301	0	9312+50.00	128	0	9336+50.00	561	0	9361+50.00	80	34
9242+50.00	211	28	9266+00.00	292	0	9289+50.00	275	0	9313+00.00	138	0	9337+00.00	621	0	9362+00.00	60	60
9243+00.00	316	14	9266+50.00	316	0	9290+00.00	213	1	9313+50.00	144	0	9337+50.00	646	0	9362+50.00	58	109
9243+50.00	431	12	9267+00.00	296	0	9290+50.00	203	2	9314+00.00	121	0	9338+00.00	614	0	9363+00.00	61	234
9244+00.00	492	14	9267+50.00	268	0	9291+00.00	218	2	9314+50.00	114	0				9363+50.00	59	420

0001ADD_P10b2
0164DEL_P10b2

Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, removing of existing pavement will be paid for at the lump sum price for "Grading".

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-SUM2

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9364+00.00	89	575
9364+50.00	120	630
9365+00.00	119	555
9365+50.00	123	362
9366+00.00	127	176
9366+50.00	159	71
9367+00.00	318	27
9367+50.00	547	17
9368+00.00	753	10

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9368+50.00	845	7
9369+00.00	812	7
9369+50.00	749	9
9370+00.00	676	11
9370+50.00	634	10
9371+00.00	571	6
9371+50.00	474	2
9372+00.00	413	0
9372+50.00	327	0
9373+00.00	245	0
9373+50.00	232	0
9374+00.00	299	0
9374+50.00	315	0
9375+00.00	163	13
9375+50.00	60	42
9376+00.00	58	68
9376+50.00	58	81
9377+00.00	60	97
9377+50.00	60	117
9378+00.00	58	131
9378+50.00	59	136
9379+00.00	60	175
9379+50.00	32	227
9380+00.00	7	210
9380+50.00	7	219
9381+00.00	5	246
9381+50.00	28	248
9382+00.00	47	259
9382+50.00	42	275
9383+00.00	58	287
9383+50.00	75	202
9384+00.00	72	66
9384+50.00	73	152
9385+00.00	87	147
9385+50.00	133	4
9386+00.00	164	4
9386+50.00	181	1
9387+00.00	231	0
9387+50.00	249	3
9388+00.00	216	8

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9388+50.00	225	9
9389+00.00	287	10
9389+50.00	317	26
9390+00.00	395	35
9390+50.00	499	28
9391+00.00	577	25
9391+50.00	621	27
9392+00.00	557	38
9392+50.00	509	51
9393+00.00	563	41
9393+50.00	648	21
9394+00.00	733	18
9394+50.00	793	15
9395+00.00	804	15
9395+50.00	826	19
9396+00.00	836	23
9396+50.00	831	26
9397+00.00	867	27
9397+50.00	929	32
9398+00.00	929	30

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9398+50.00	803	27
9399+00.00	929	30
9399+50.00	448	37
9400+00.00	280	36
9400+50.00	172	121
9401+00.00	121	335
9401+50.00	139	659
9402+00.00	200	963
9402+50.00	270	980
9403+00.00	408	838
9403+50.00	546	903
9403+87.00	432	757
Bridge		
9405+17.00		
9405+50.00	523	964
9406+00.00	734	1510
9406+50.00	626	1677
9407+00.00	494	1963
9407+43.63	352	1929
9407+50.00	34	294
9407+58.46	24	398
9408+00.00	106	1930
9408+50.00	119	2072
9409+00.00	121	1762
9409+50.00	116	1576
9410+00.00	116	1327
9410+50.00	121	1026
9411+00.00	136	890
9411+50.00	148	890

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9412+00.00	149	892
9412+50.00	142	934
9413+00.00	142	1035
9413+50.00	147	1161
9414+00.00	142	1193
9414+50.00	140	1024
9415+00.00	154	757
9415+50.00	166	443
9416+00.00	189	194
9416+50.00	204	112
9417+00.00	183	69
9417+50.00	181	29
9418+00.00	206	30
9418+50.00	217	36
9419+00.00	181	37
9419+50.00	132	62
9420+00.00	122	134
9420+50.00	111	221
9421+00.00	92	254
9421+50.00	94	195
9422+00.00	106	141
9422+50.00	117	141
9423+00.00	119	136
9423+50.00	119	150
9424+00.00	114	166
9424+50.00	101	187
9425+00.00	89	243
9425+50.00	68	352
9425+75.90	31	218
9425+87.61	14	103
9426+00.00	15	113
9426+50.00	58	443
9427+00.00	51	418
9427+50.00	51	385
9428+00.00	52	353

Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9428+50.00	36	313
9429+00.00	22	246
9429+50.00	23	193
9430+00.00	22	143
9430+50.00	24	83
9431+00.00	25	42
9431+50.00	35	15
9432+00.00	71	9
9432+50.00	122	5
9433+00.00	171	0
9433+50.00	383	0
9434+00.00	425	0
9434+50.00	266	0
9435+00.00	247	0

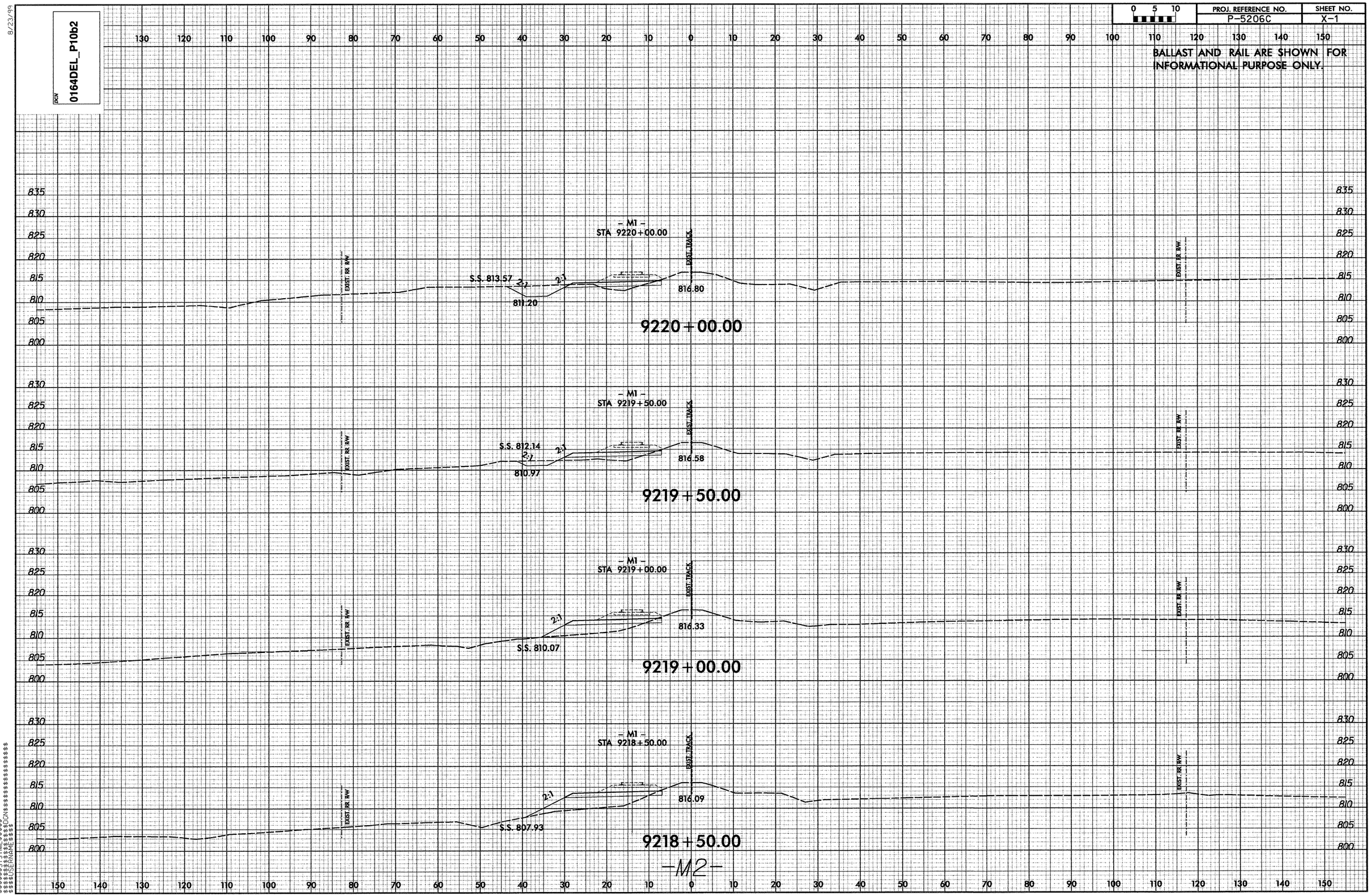
Station M2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
9435+50.00	250	0
9436+00.00	269	0
9436+50.00	265	0
9437+00.00	242	0
9437+50.00	227	0
9438+00.00	214	0
9438+50.00	180	1
9439+00.00	173	2
9439+50.00	225	0
9440+00.00	205	2
9440+50.00	133	14
9441+00.00	116	27
9441+50.00	124	27
9442+00.00	124	33
9442+50.00	117	34
9443+00.00	114	21
9443+50.00	98	16
9444+00.00	82	15
9444+50.00	80	14
9445+00.00	84	12
9445+50.00	79	9
9446+00.00	77	8
9446+50.00	97	8
9447+00.00	76	4
9447+50.00	53	0
9448+00.00	57	0
9448+50.00	50	0
9449+00.00	67	0
9449+97.71	145	0

Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+30.00	0	0
10+50.00	2	0
11+00.00	50	4
11+50.00	50	10
12+00.00	4	33
12+13.79	0	17
12+55.12	2	72
13+00.00	2	64
13+11.59	1	12
13+50.00	2	37
13+62.76	0	4
14+10.00	1	18

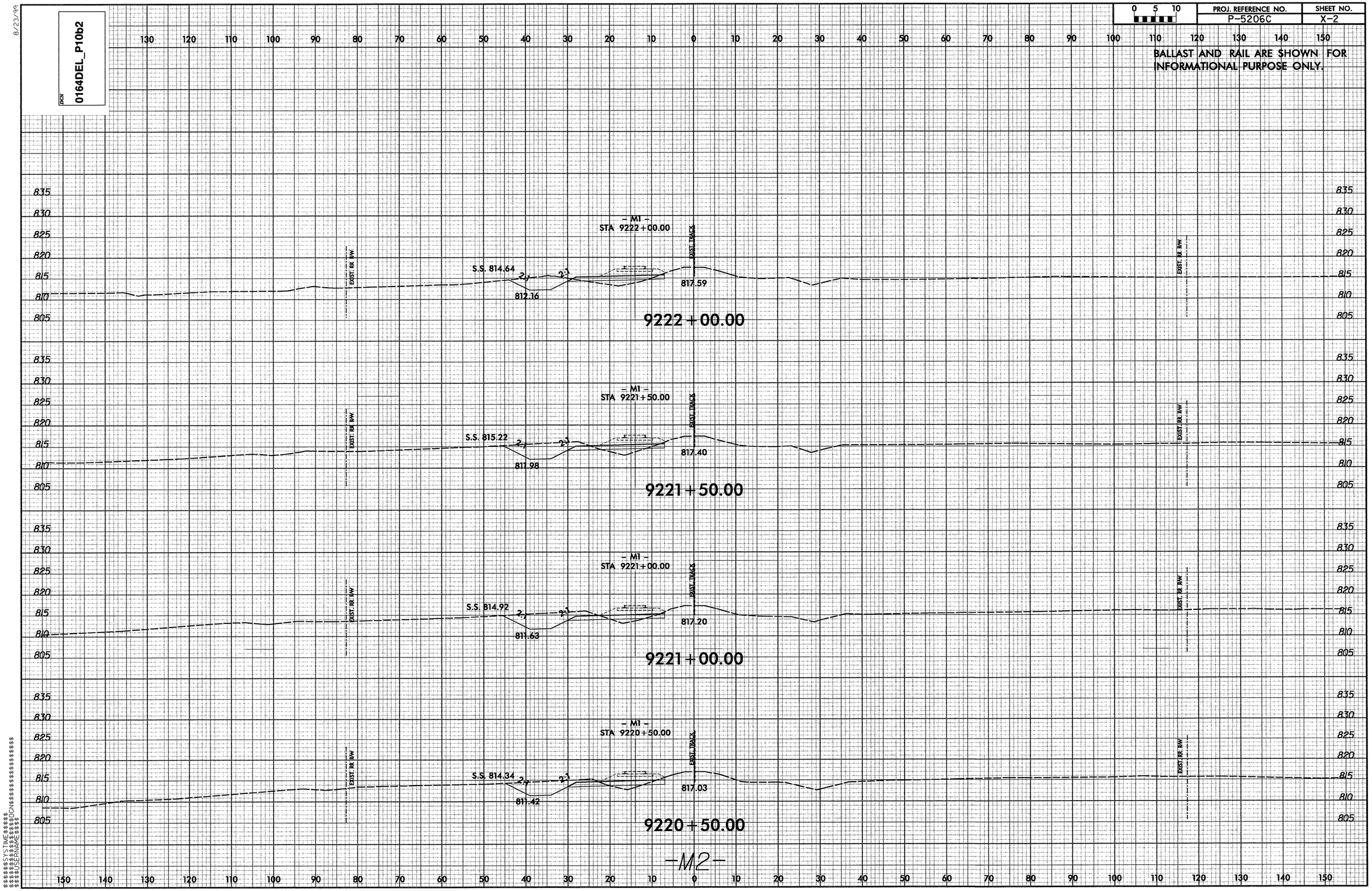
Station Y10	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+08.00	0	0
10+52.06	146	27
11+00.00	350	14
11+40.49	562	0

Station Y10	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+00.00	981	0
12+50.00	812	0
13+00.00	868	0
13+50.00	1494	0
14+00.00	2501	0
14+50.00	2585	0
15+00.00	1608	0
15+50.00	935	0
16+00.00	806	0
16+50.00	708	0
17+00.00	631	0
17+50.00	509	0
18+00.00	362	0
18+18.06	93	1
18+50.00	121	4
19+00.00	88	23
19+32.81	11	47
19+50.00	3	40
20+00.00	5	146
20+29.57	1	104
20+50.00	0	75
21+04.24	0	191

Station YJ	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+96.84	0	0
12+20.92	0	0
12+50.00	3	5
13+00.00	10	10
13+12.98	1	5

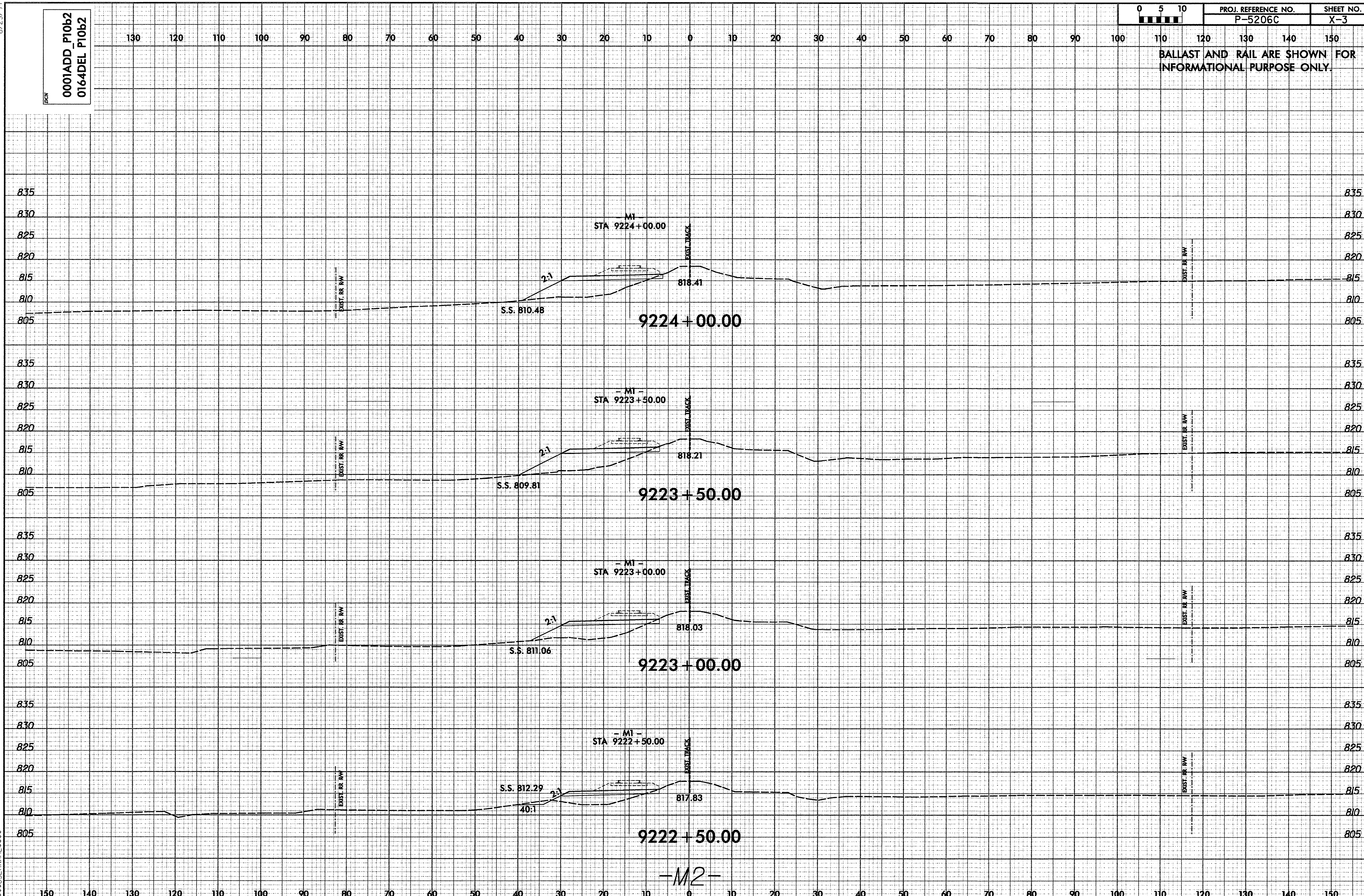


0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-1
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9220+00.00
S.S. 813.57
811.20
816.80
9220+00.00
- M1 -
STA 9219+50.00
S.S. 812.14
810.97
816.58
9219+50.00
- M1 -
STA 9219+00.00
S.S. 810.07
816.33
9219+00.00
- M1 -
STA 9218+50.00
S.S. 807.93
816.09
9218+50.00
EXIST. RR R/W
EXIST. TRACK
-M2-



0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-2
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
8/23/99
- M1 -
STA 9222+00.00
S.S. 814.64
812.16
817.59
EXIST. RR R/W
EXIST. TRACK
9222+00.00
- M1 -
STA 9221+50.00
S.S. 815.22
811.98
817.40
9221+50.00
- M1 -
STA 9221+00.00
S.S. 814.92
811.63
817.20
9221+00.00
- M1 -
STA 9220+50.00
S.S. 814.34
811.42
817.03
9220+50.00
-M2-

8/23/99



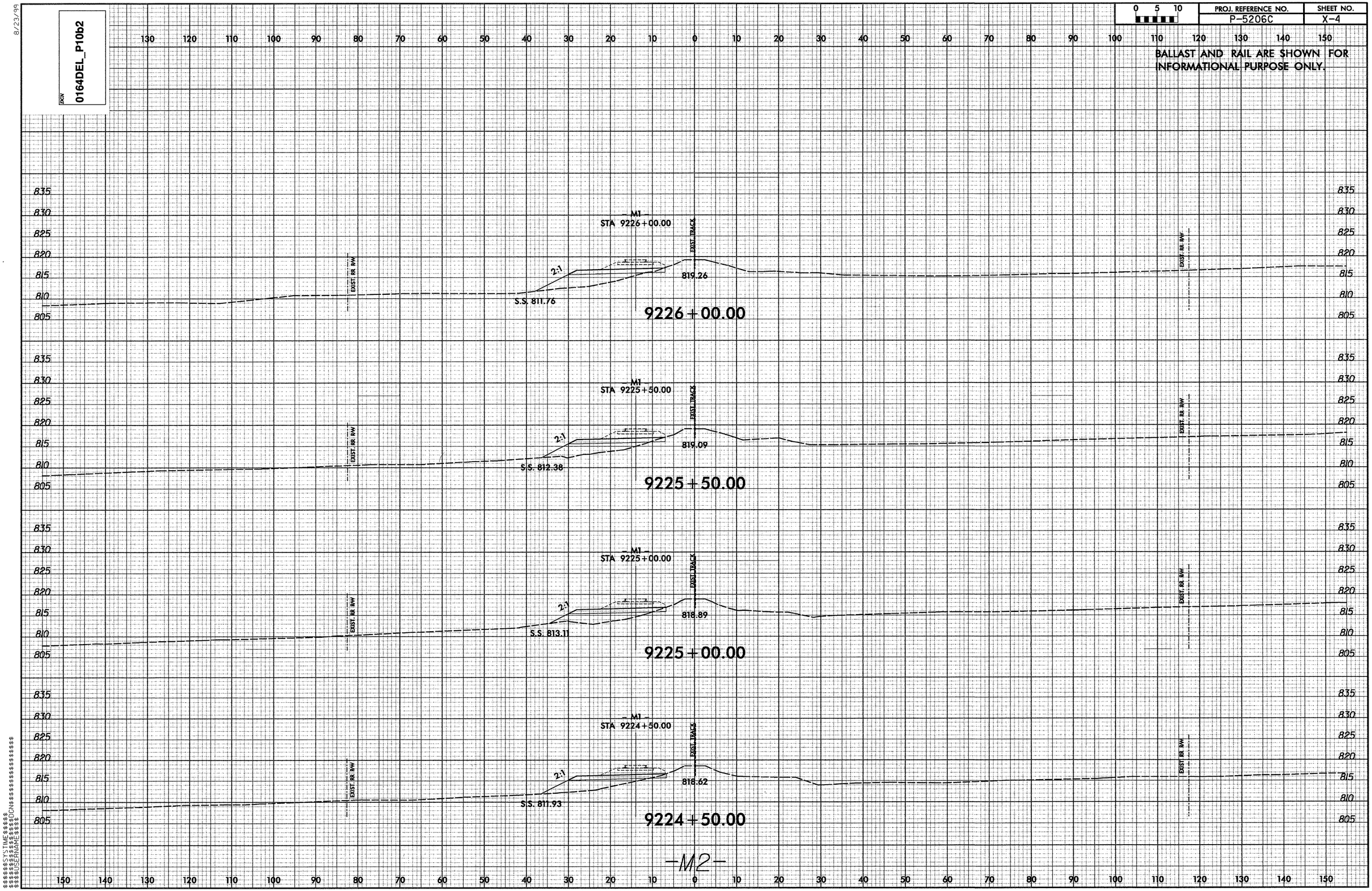
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

DGN 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-4

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



-M2-

$$$$$$SYSTIME$$$$$$
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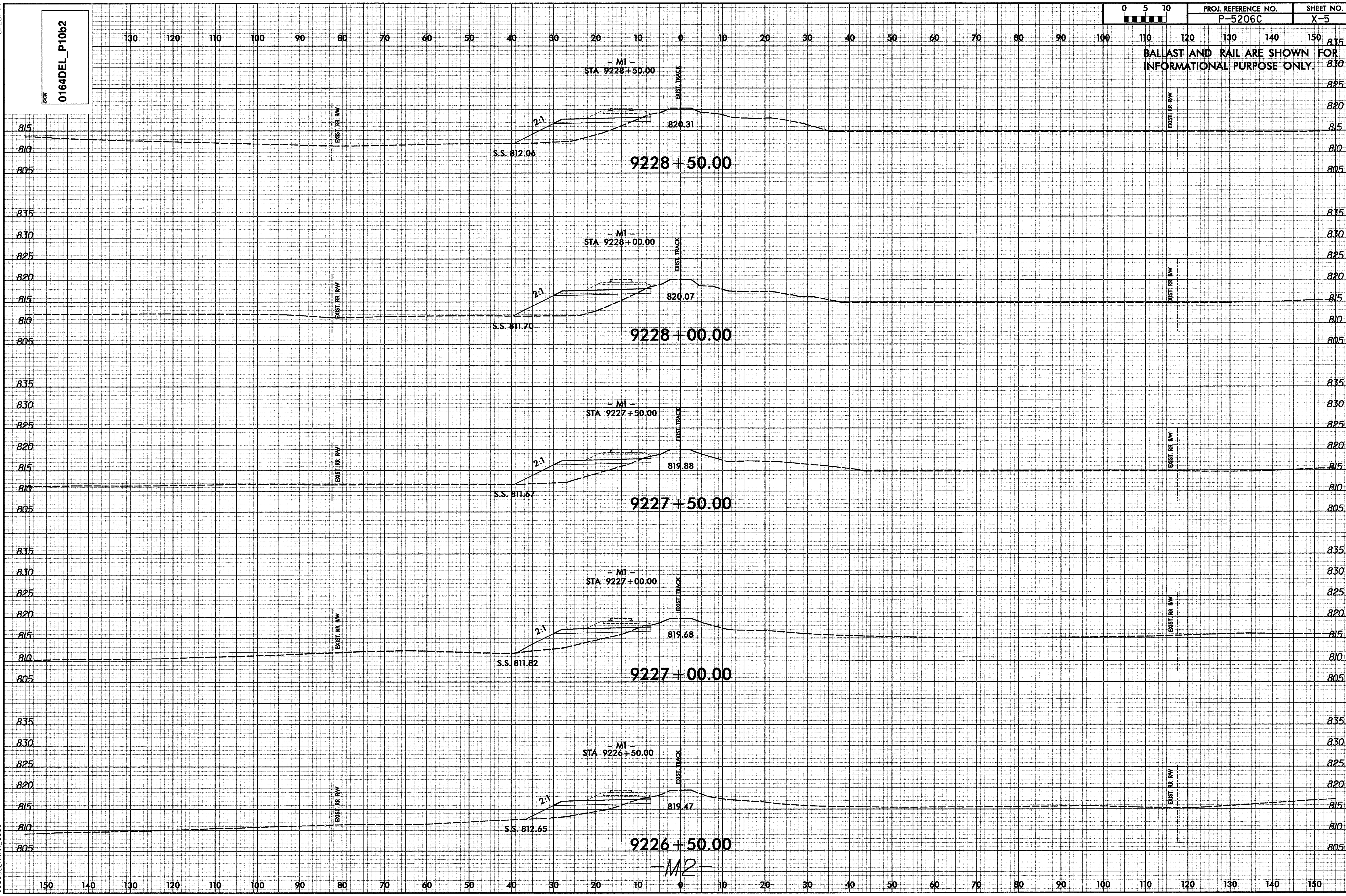
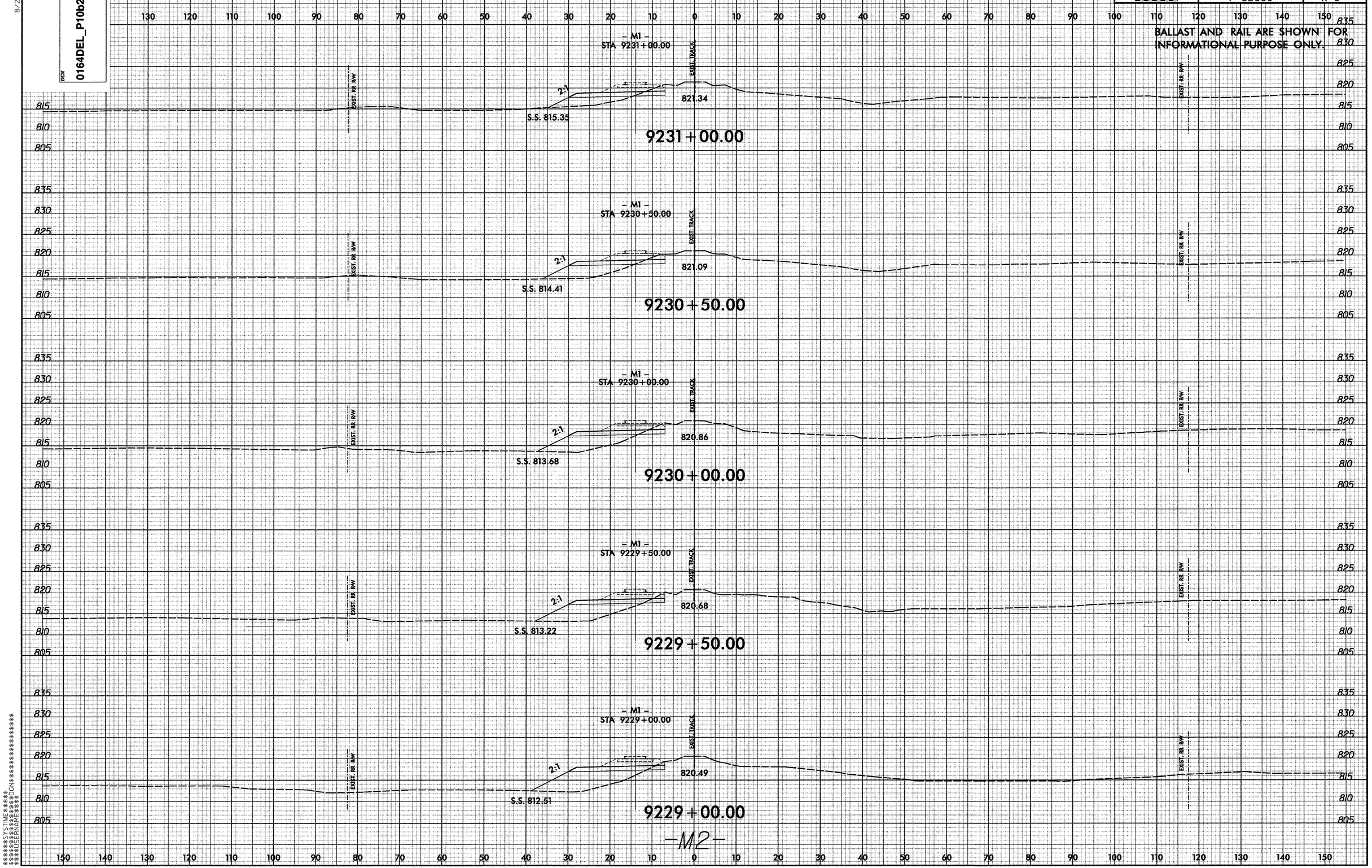
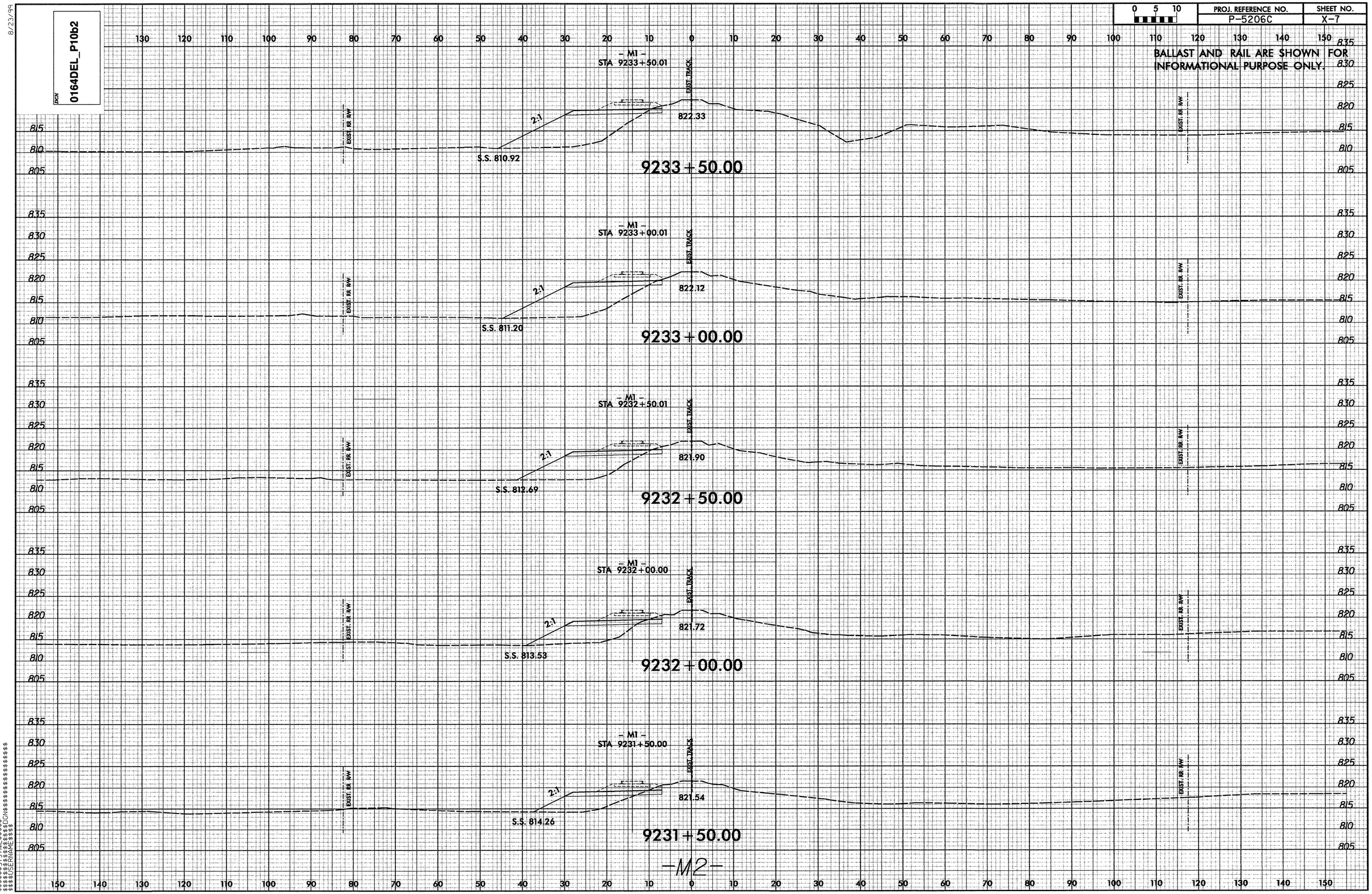
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-5

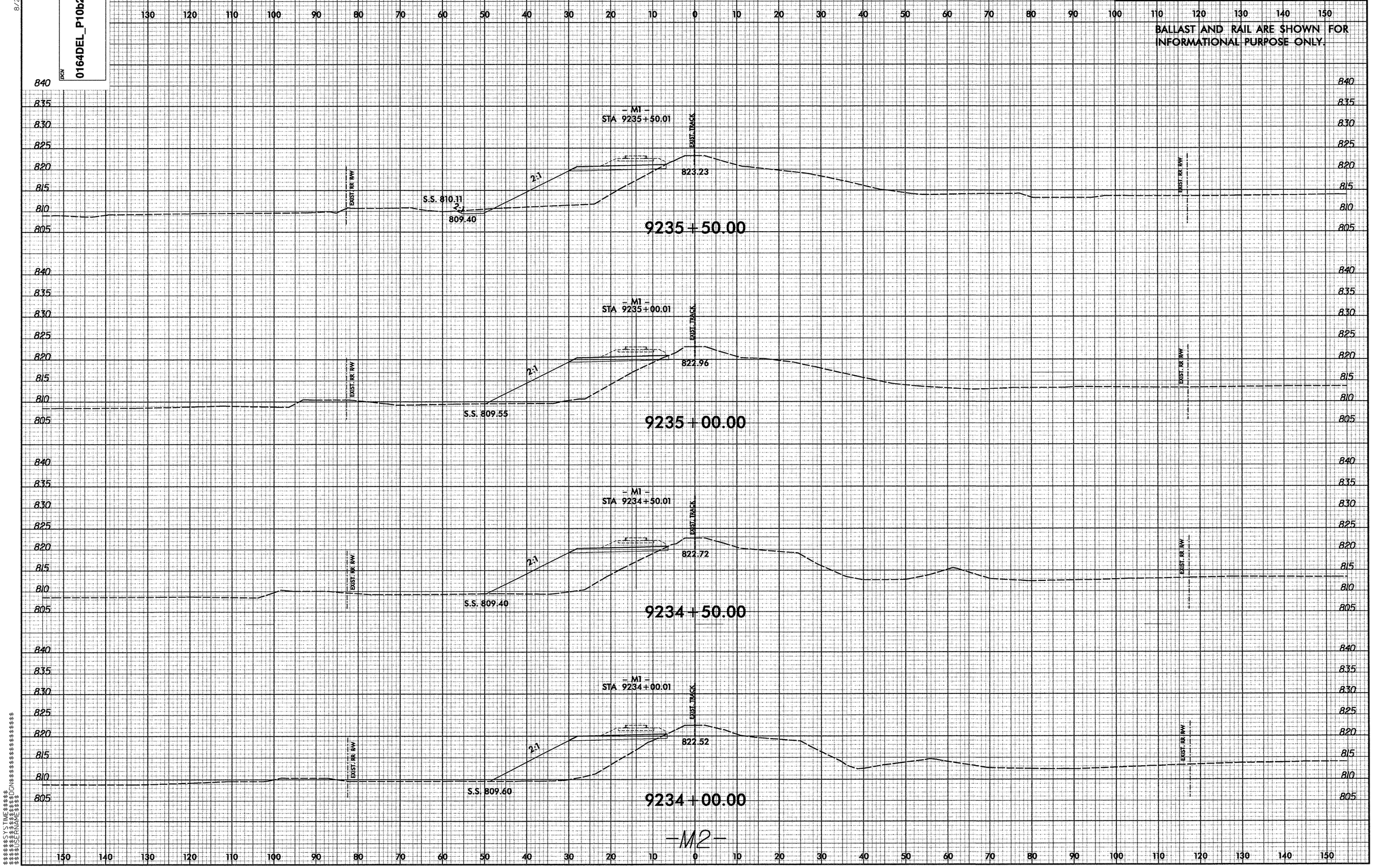




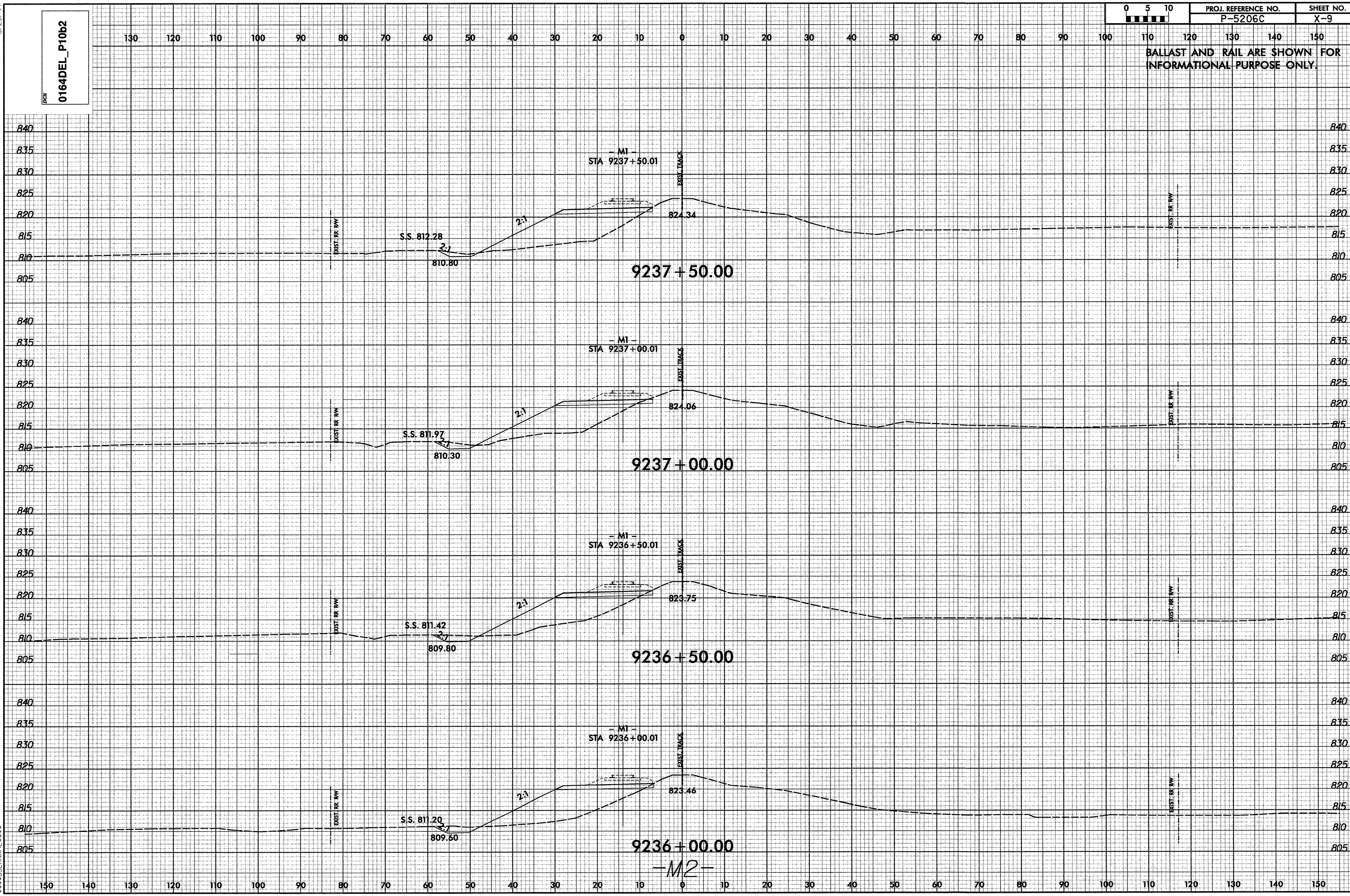
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-6
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9231+00.00
EXIST. TRACK
EXIST. RR R/W
2:1
821.34
S.S. 815.35
9231+00.00
- M1 -
STA 9230+50.00
821.09
S.S. 814.41
9230+50.00
- M1 -
STA 9230+00.00
820.86
S.S. 813.68
9230+00.00
- M1 -
STA 9229+50.00
820.68
S.S. 813.22
9229+50.00
- M1 -
STA 9229+00.00
820.49
S.S. 812.51
9229+00.00
-M2-



0164DEL_P10b2
DCN
8/23/99
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-7
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9233+50.01
EXIST. TRACK
EXIST. RR R/W
2:1
822.33
S.S. 810.92
9233+50.00
- M1 -
STA 9233+00.01
822.12
S.S. 811.20
9233+00.00
- M1 -
STA 9232+50.01
821.90
S.S. 812.69
9232+50.00
- M1 -
STA 9232+00.00
821.72
S.S. 813.53
9232+00.00
- M1 -
STA 9231+50.00
821.54
S.S. 814.26
9231+50.00
-M2-



0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-8
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9235+50.01
EXIST. TRACK
823.23
2:1
S.S. 810.11
809.40
EXIST. RR R/W
9235+50.00
- M1 -
STA 9235+00.01
822.96
S.S. 809.55
9235+00.00
- M1 -
STA 9234+50.01
822.72
S.S. 809.40
9234+50.00
- M1 -
STA 9234+00.01
822.52
S.S. 809.60
9234+00.00
-M2-



8/23/99
DCN 0164DEL_P10b2
PROJ. REFERENCE NO. P-5206C
SHEET NO. X-9
0 5 10
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9237+50.01
EXIST. TRACK
EXIST. RR R/W
S.S. 812.28
2:1
810.80
824.34
9237+50.00
– M1 –
STA 9237+00.01
S.S. 811.97
810.30
824.06
9237+00.00
– M1 –
STA 9236+50.01
S.S. 811.42
809.80
823.75
9236+50.00
– M1 –
STA 9236+00.01
S.S. 811.20
809.60
823.46
9236+00.00
–M2–
840
835
830
825
820
815
810
805
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$SYSTIME$$$$$
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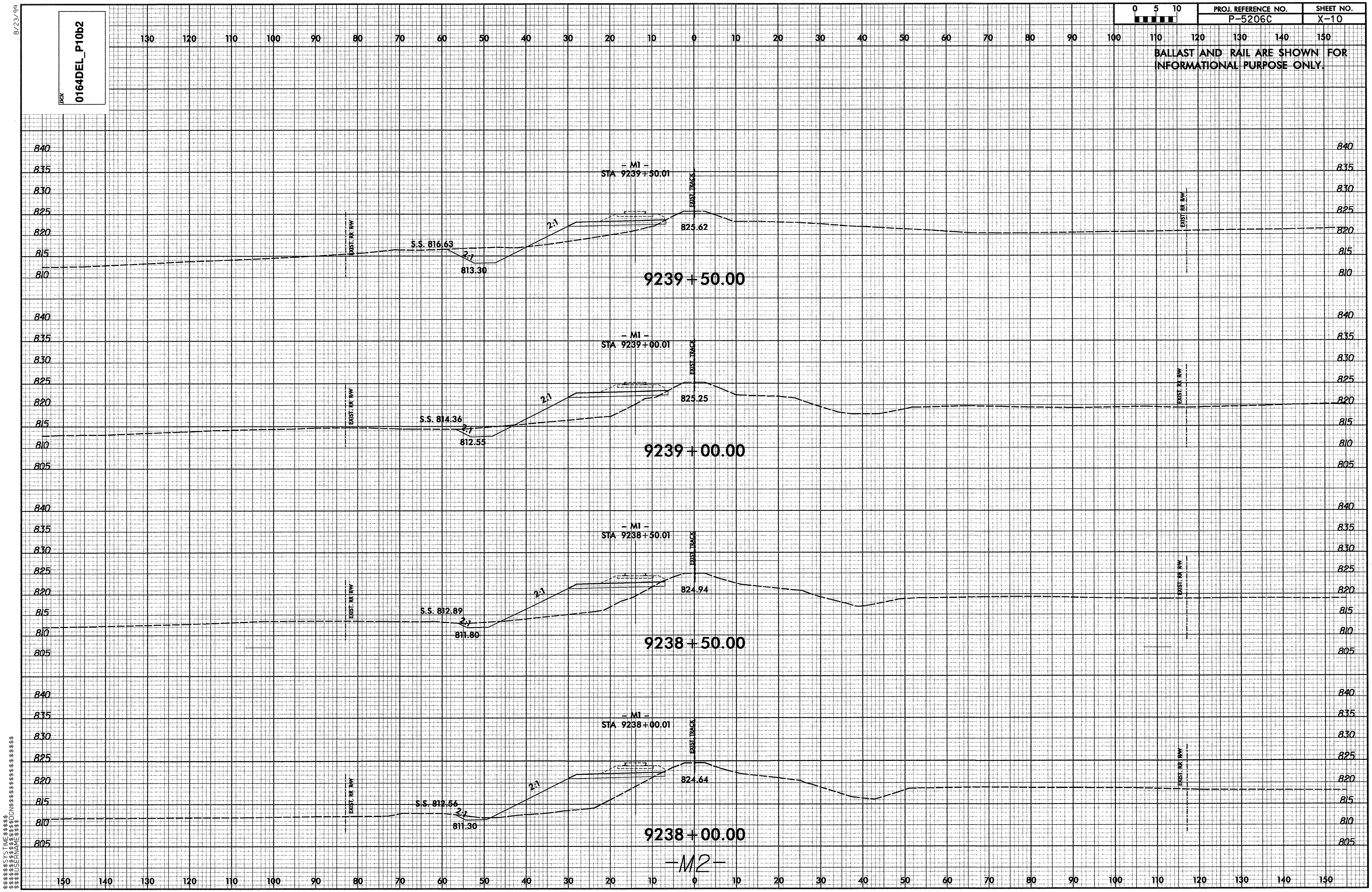
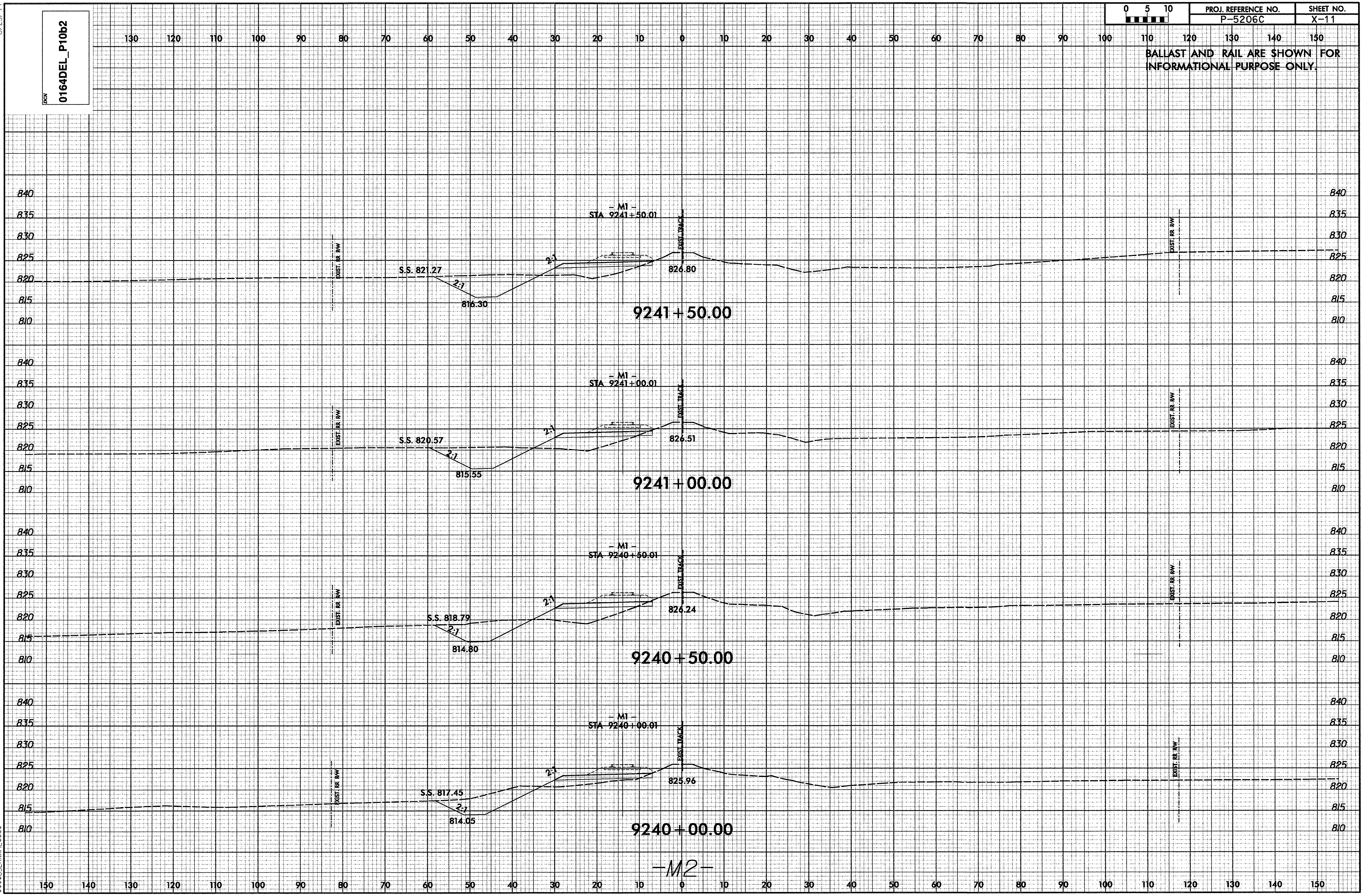
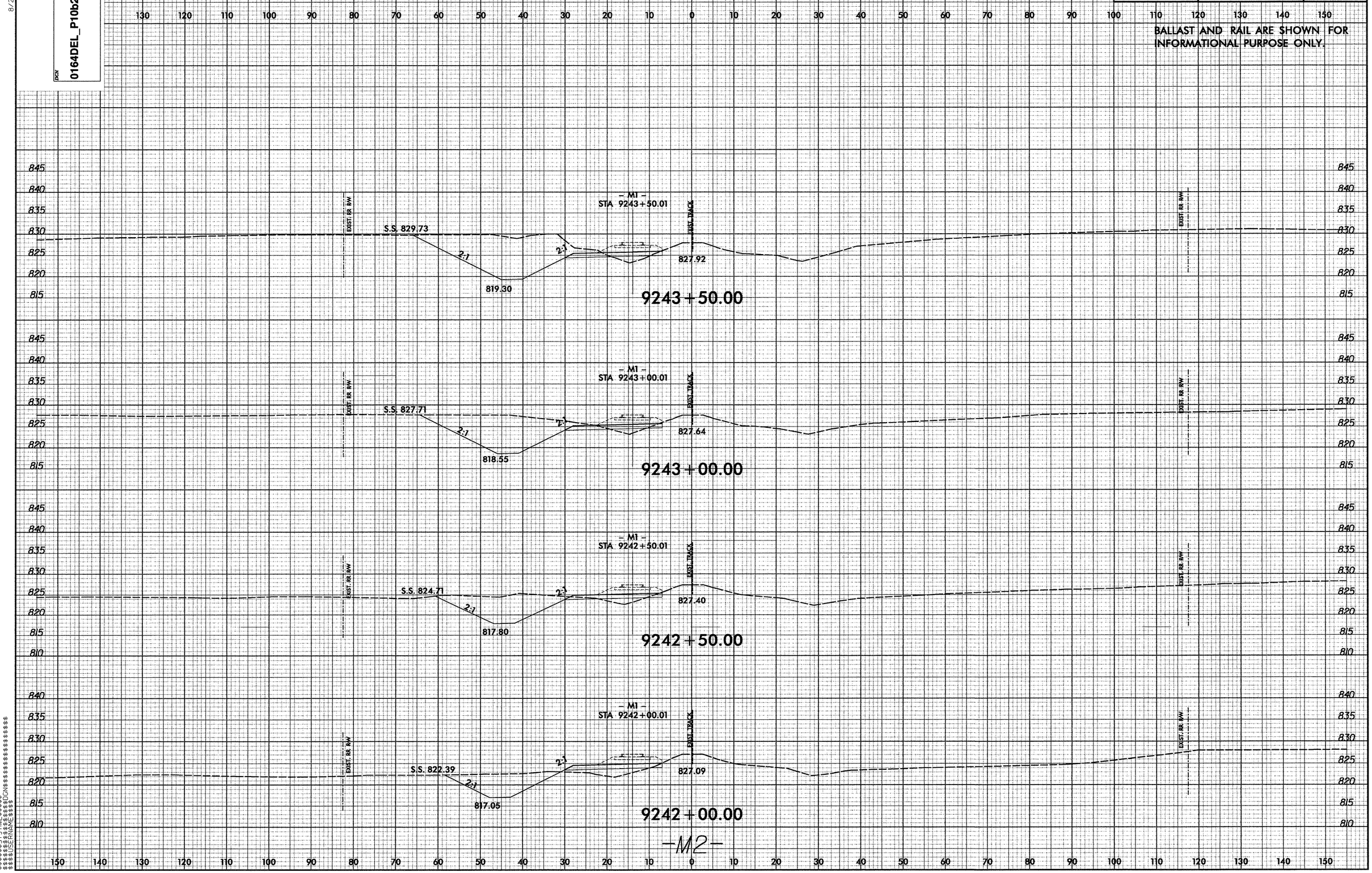
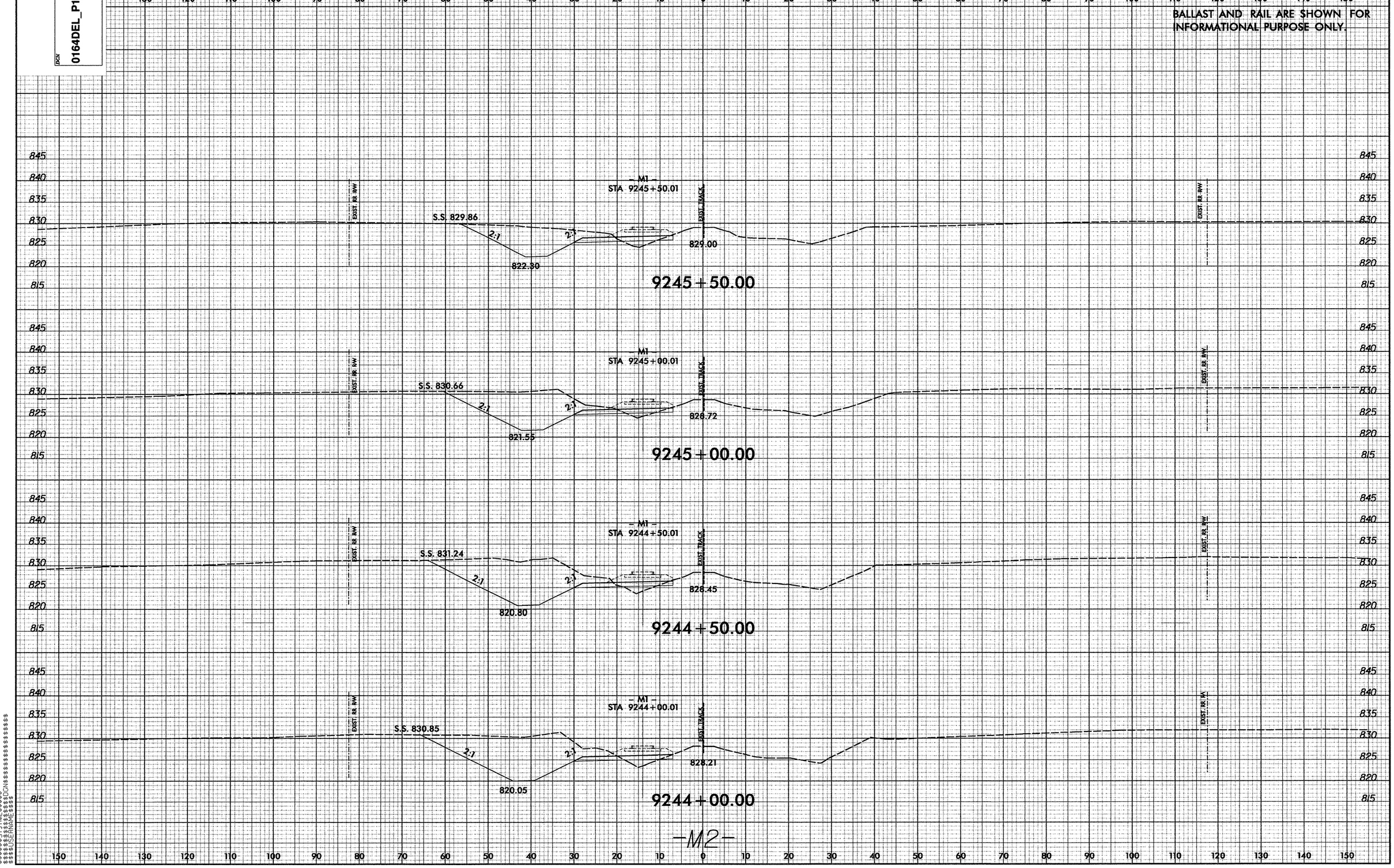

8/23/99
DCN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-10
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9239+50.01
EXIST. TRACK
EXIST. RR R/W
S.S. 816.63
2:1
813.30
825.62
9239+50.00
– M1 –
STA 9239+00.01
S.S. 814.36
812.55
825.25
9239+00.00
– M1 –
STA 9238+50.01
S.S. 812.89
811.80
824.94
9238+50.00
– M1 –
STA 9238+00.01
S.S. 812.56
811.30
824.64
9238+00.00
–M2–
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$


8/23/99
DGN 0164DEL_P10b2
PROJ. REFERENCE NO. P-5206C
SHEET NO. X-11
0 5 10
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 – STA 9241+50.01
EXIST. TRACK
EXIST. RR R/W
S.S. 821.27
2:1
816.30
826.80
9241+50.00
– M1 – STA 9241+00.01
S.S. 820.57
815.55
826.51
9241+00.00
– M1 – STA 9240+50.01
S.S. 818.79
814.80
826.24
9240+50.00
– M1 – STA 9240+00.01
S.S. 817.45
814.05
825.96
9240+00.00
–M2–
840
835
830
825
820
815
810
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-12
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
DGN
0164DEL_P10b2
8/23/99
- M1 -
STA 9243+50.01
S.S. 829.73
2:1
819.30
827.92
EXIST. RR R/W
EXIST. TRACK
9243+50.00
- M1 -
STA 9243+00.01
S.S. 827.71
818.55
827.64
9243+00.00
- M1 -
STA 9242+50.01
S.S. 824.71
817.80
827.40
9242+50.00
- M1 -
STA 9242+00.01
S.S. 822.39
817.05
827.09
9242+00.00
-M2-



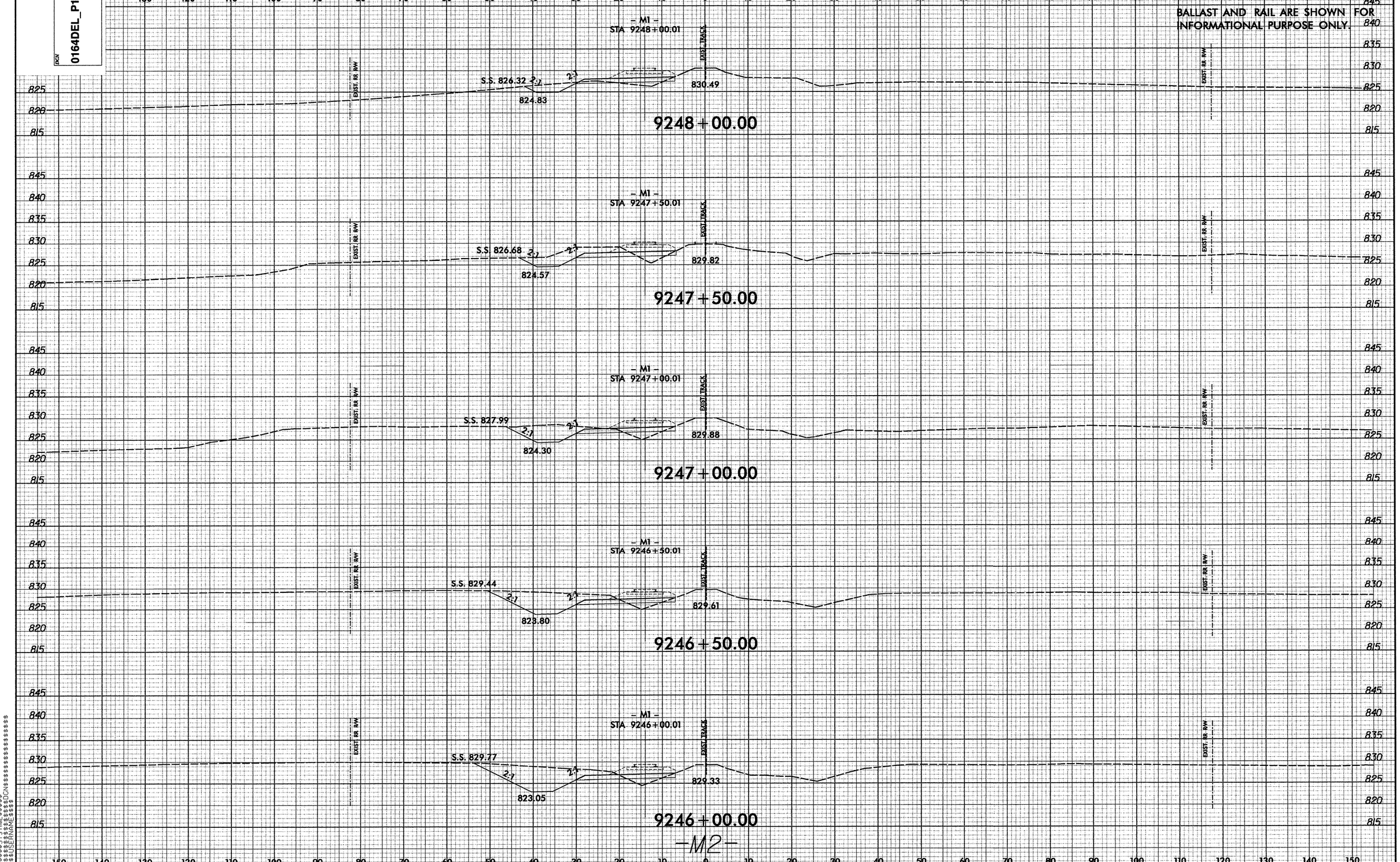
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-13
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
M1
STA 9245+50.01
S.S. 829.86
2:1
822.30
829.00
EXIST. RR R/W
EXIST. TRACK
9245+50.00
M1
STA 9245+00.01
S.S. 830.66
821.55
828.72
9245+00.00
M1
STA 9244+50.01
S.S. 831.24
820.80
828.45
9244+50.00
M1
STA 9244+00.01
S.S. 830.85
820.05
828.21
9244+00.00
-M2-

8/23/99

0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-14

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



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$$$$$$USERNAME$$$$

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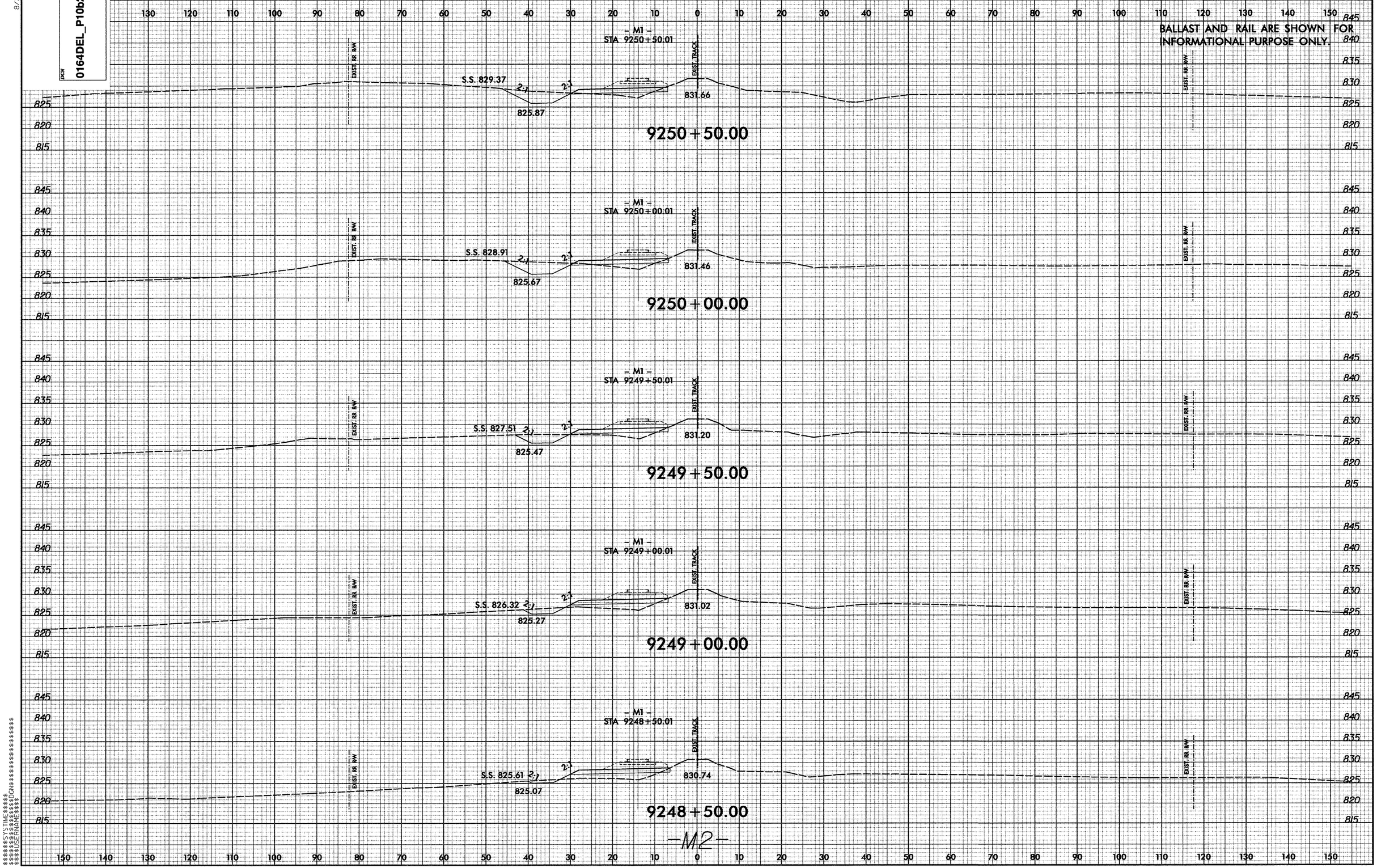
DGN 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-15

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
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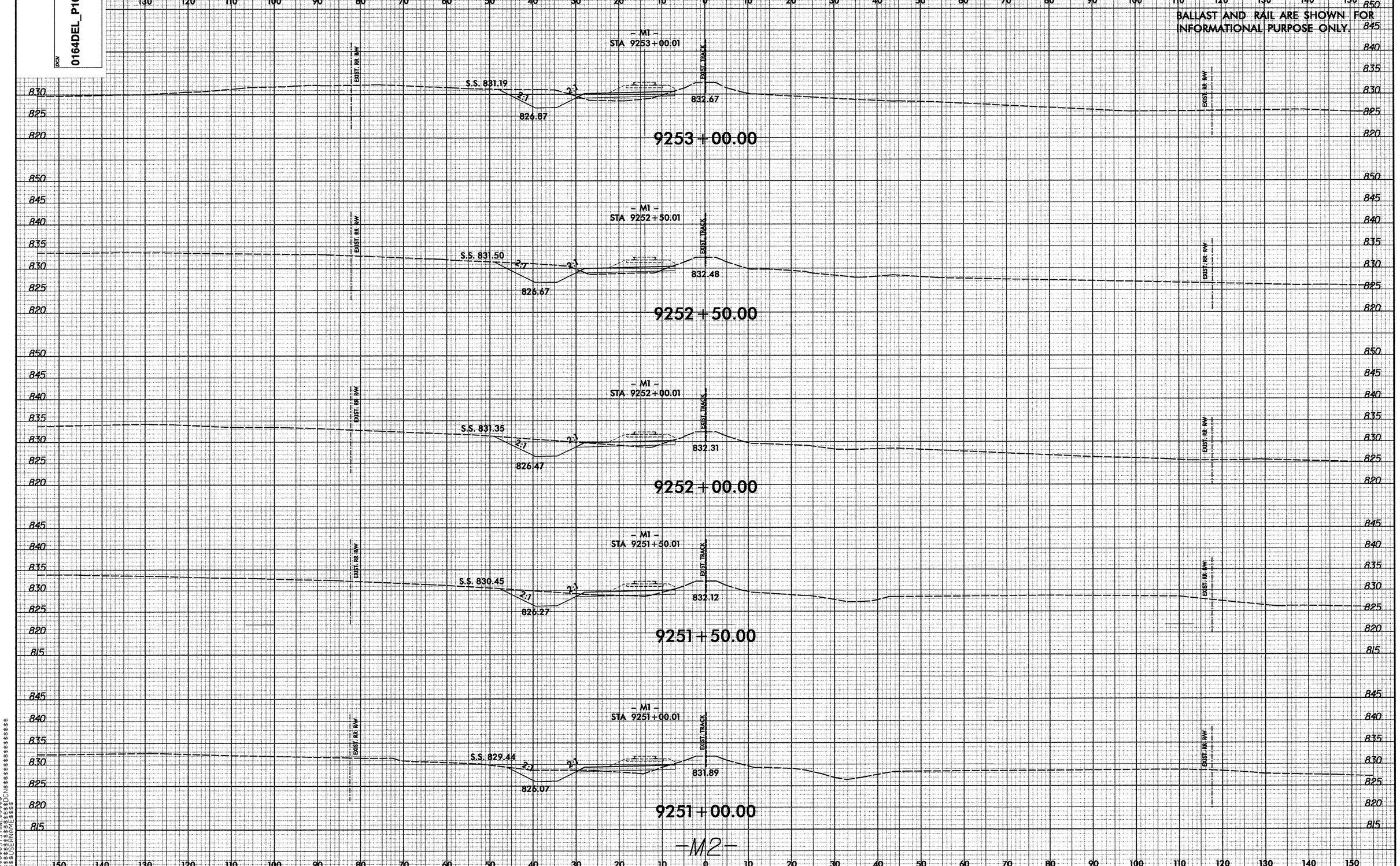
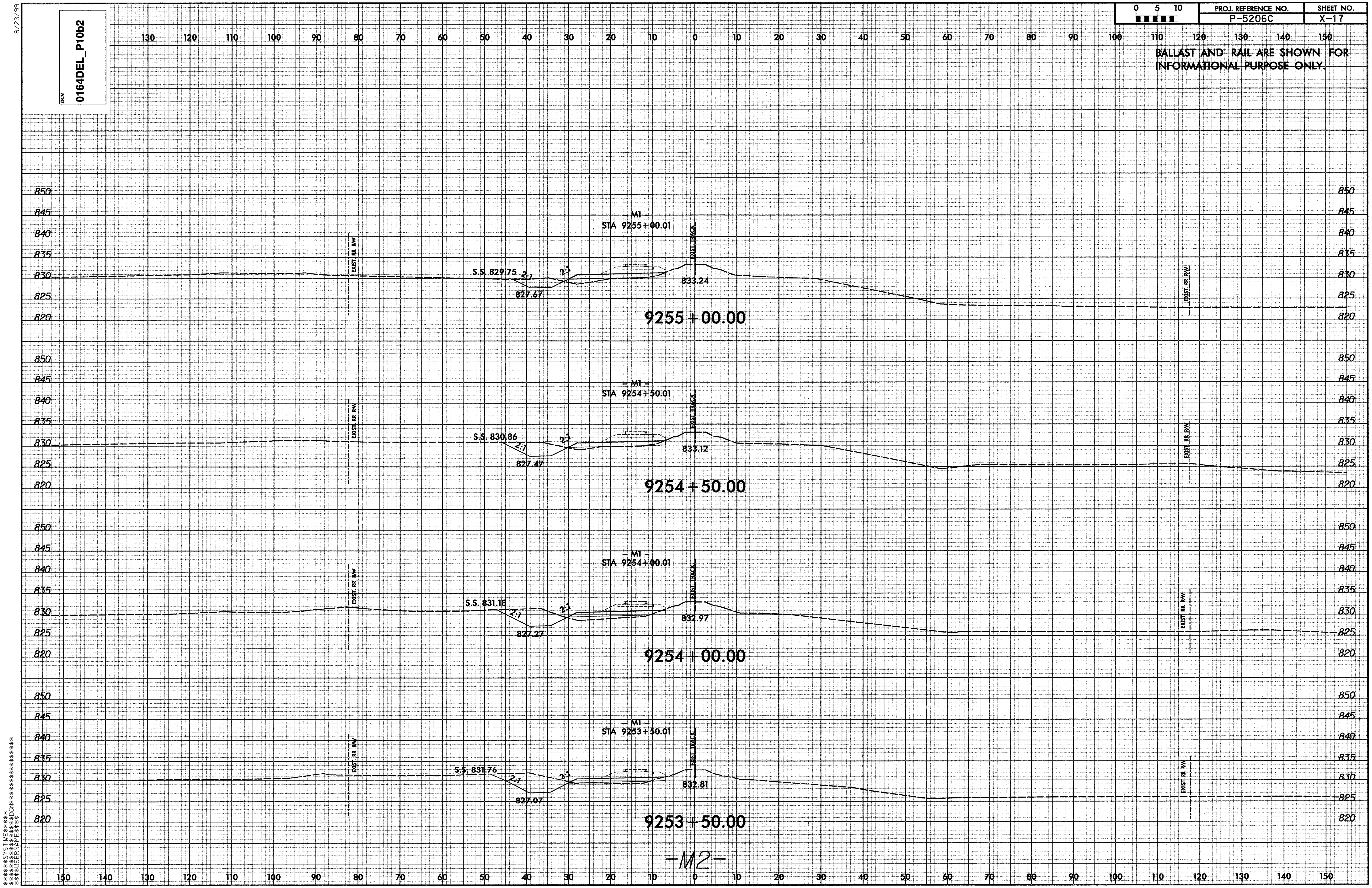
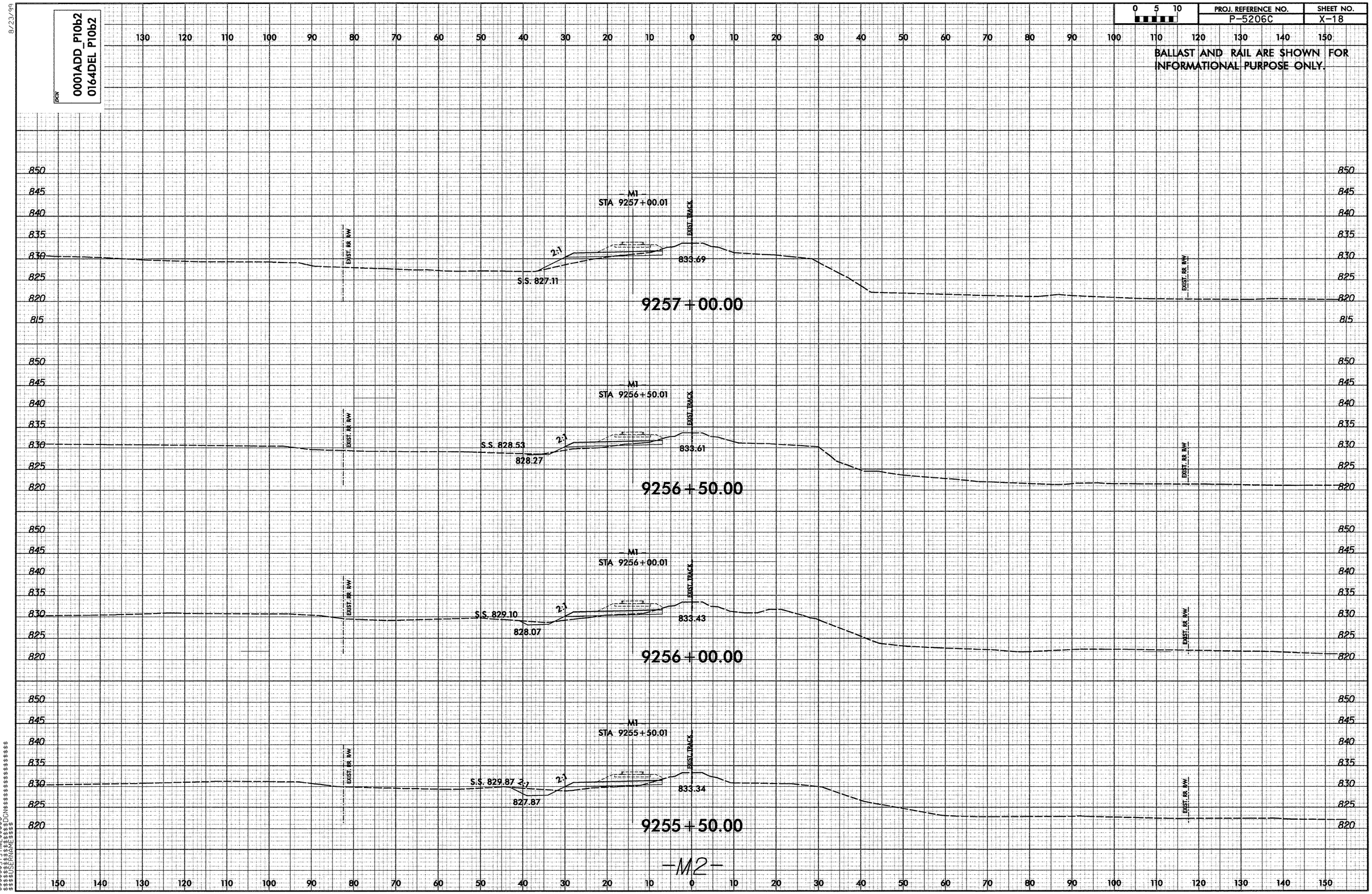


0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-16
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9253+00.01
S.S. 831.19
826.87
832.67
9253+00.00
- M1 -
STA 9252+50.01
S.S. 831.50
826.67
832.48
9252+50.00
- M1 -
STA 9252+00.01
S.S. 831.35
826.47
832.31
9252+00.00
- M1 -
STA 9251+50.01
S.S. 830.45
826.27
832.12
9251+50.00
- M1 -
STA 9251+00.01
S.S. 829.44
826.07
831.89
9251+00.00
EXIST. RR R/W
EXIST. TRACK
-M2-

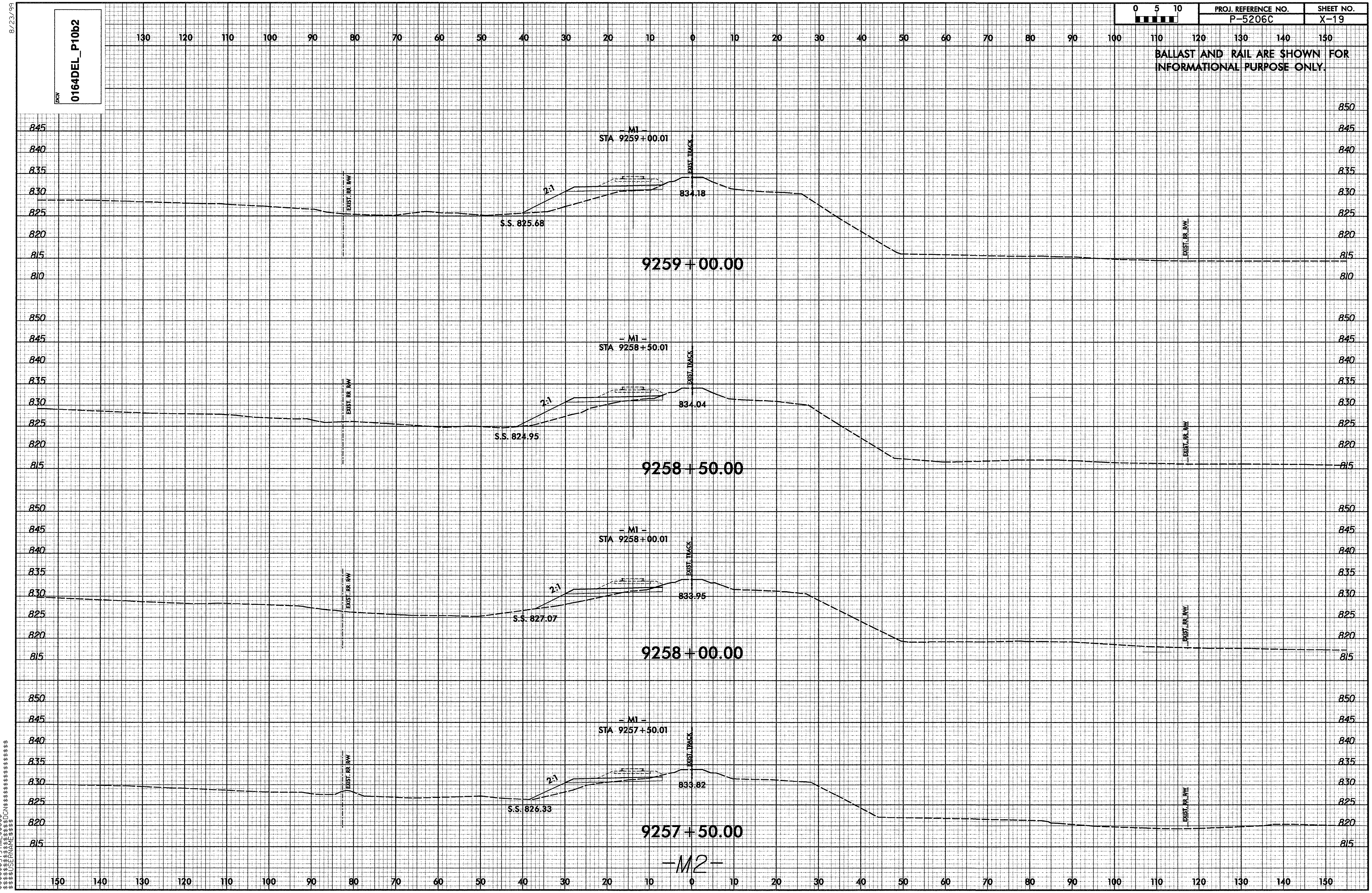
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-17

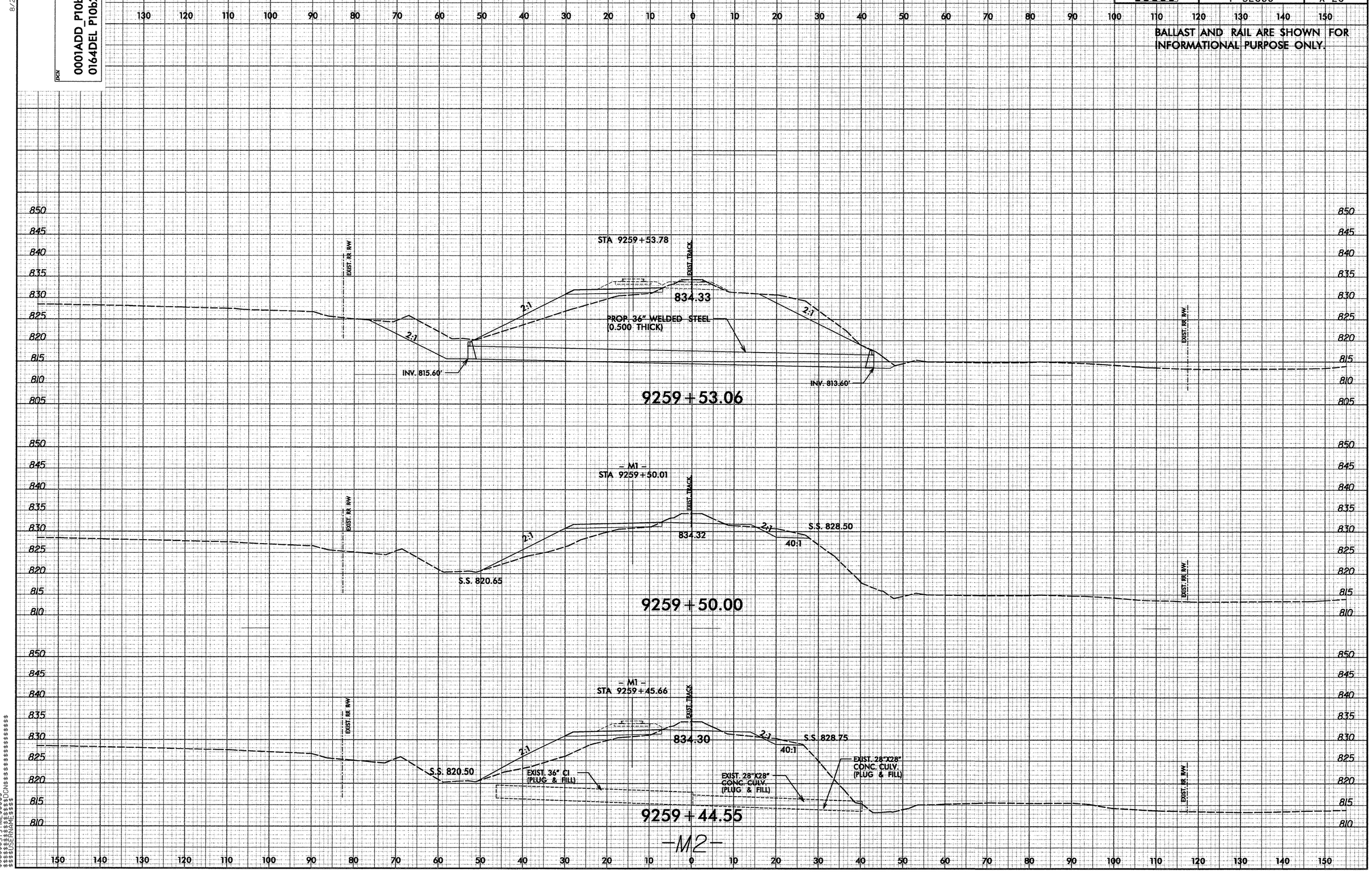
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.





0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-18
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0001ADD_P10b2
0164DEL P10b2
M1
STA 9257+00.01
EXIST. TRACK
EXIST. RR R/W
2:1
833.69
S.S. 827.11
9257+00.00
M1
STA 9256+50.01
S.S. 828.53
828.27
833.61
9256+50.00
M1
STA 9256+00.01
S.S. 829.10
828.07
833.43
9256+00.00
M1
STA 9255+50.01
S.S. 829.87
827.87
833.34
9255+50.00
-M2-


8/23/99
DGN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-19
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9259+00.01
EXIST. TRACK
EXIST. RR R/W
2:1
834.18
S.S. 825.68
9259+00.00
- M1 -
STA 9258+50.01
834.04
S.S. 824.95
9258+50.00
- M1 -
STA 9258+00.01
833.95
S.S. 827.07
9258+00.00
- M1 -
STA 9257+50.01
833.82
S.S. 826.33
9257+50.00
-M2-
$$$$$SYSTIME$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



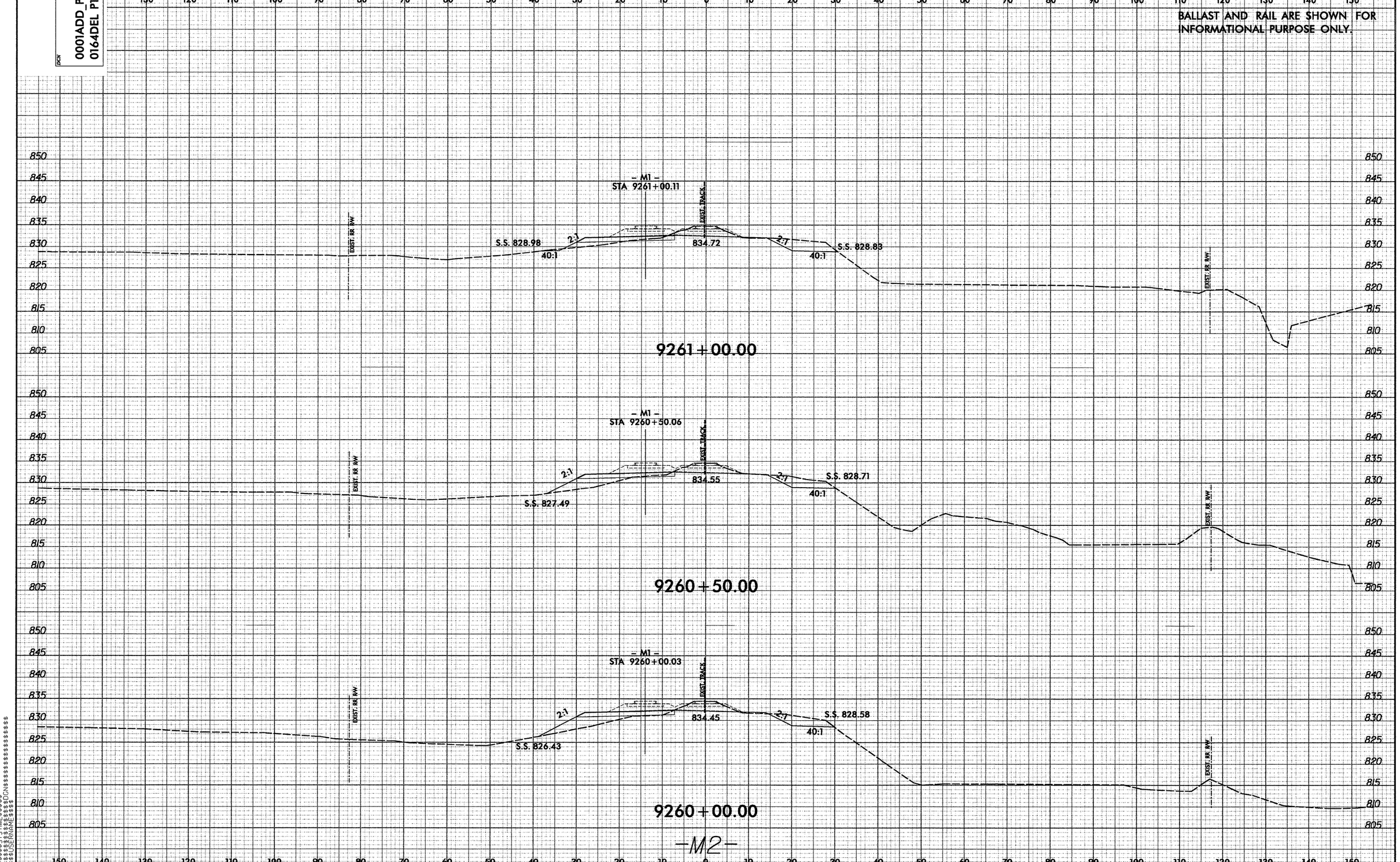
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-20
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
STA 9259+53.78
EXIST. RR R/W
EXIST. TRACK
834.33
2:1
PROP. 36" WELDED STEEL (0.500 THICK)
INV. 815.60'
INV. 813.60'
9259+53.06
M1
STA 9259+50.01
834.32
S.S. 828.50
40:1
S.S. 820.65
9259+50.00
M1
STA 9259+45.66
834.30
S.S. 828.75
S.S. 820.50
EXIST. 36" CI (PLUG & FILL)
EXIST. 28"X28" CONC. CULV. (PLUG & FILL)
9259+44.55
-M2-

8/23/99

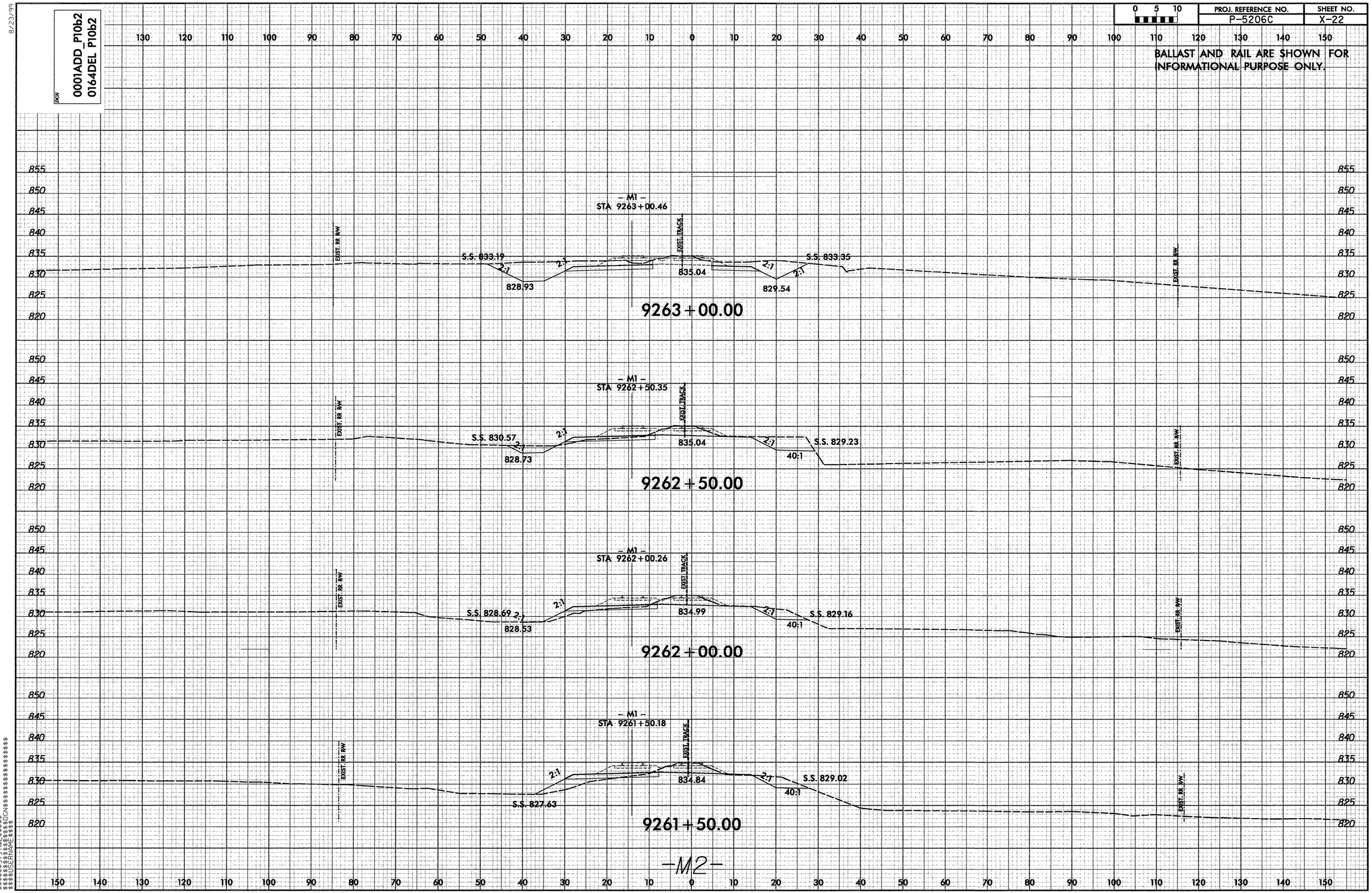
DGN 0001ADD_P10b2 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-21

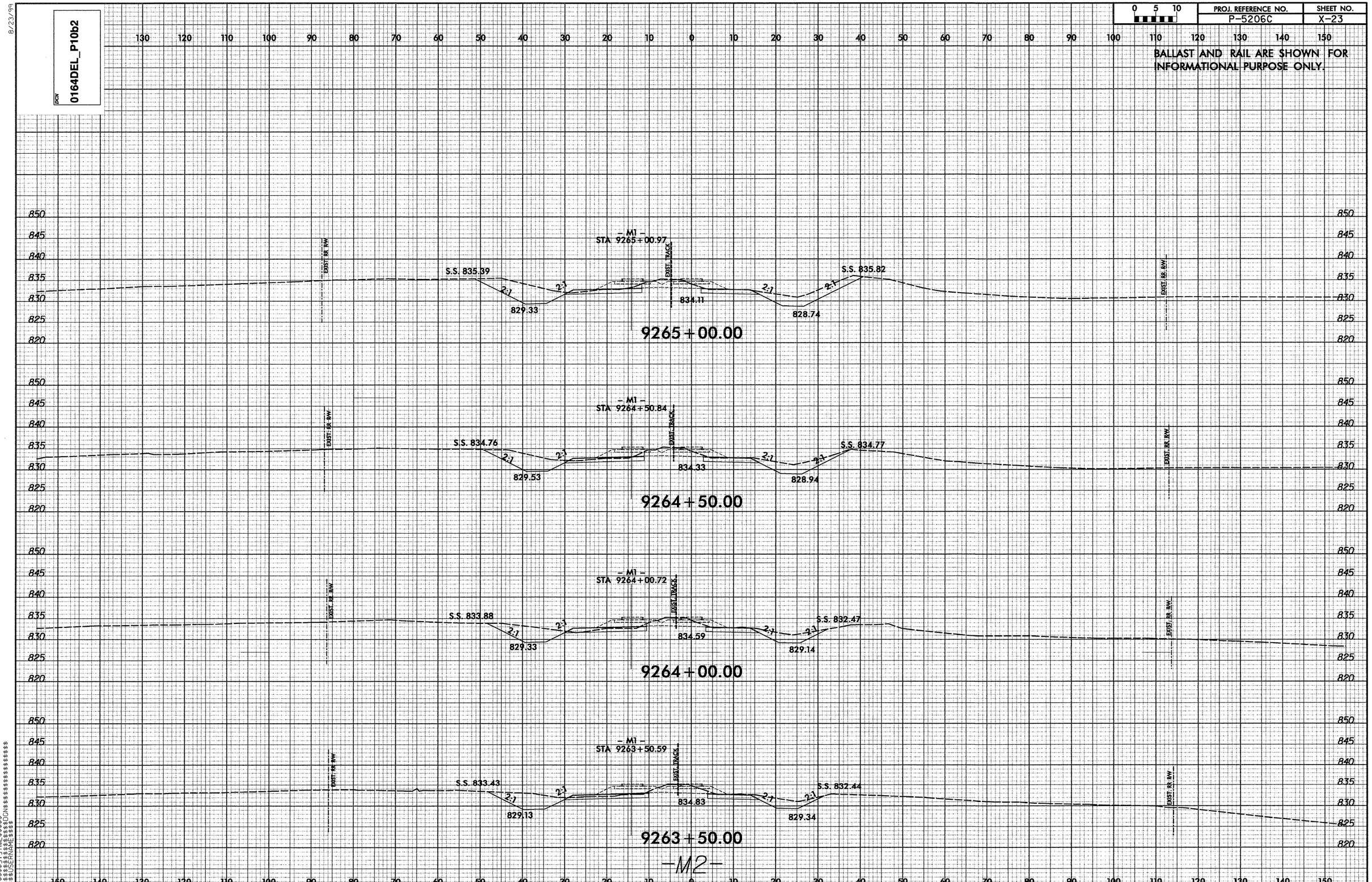
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



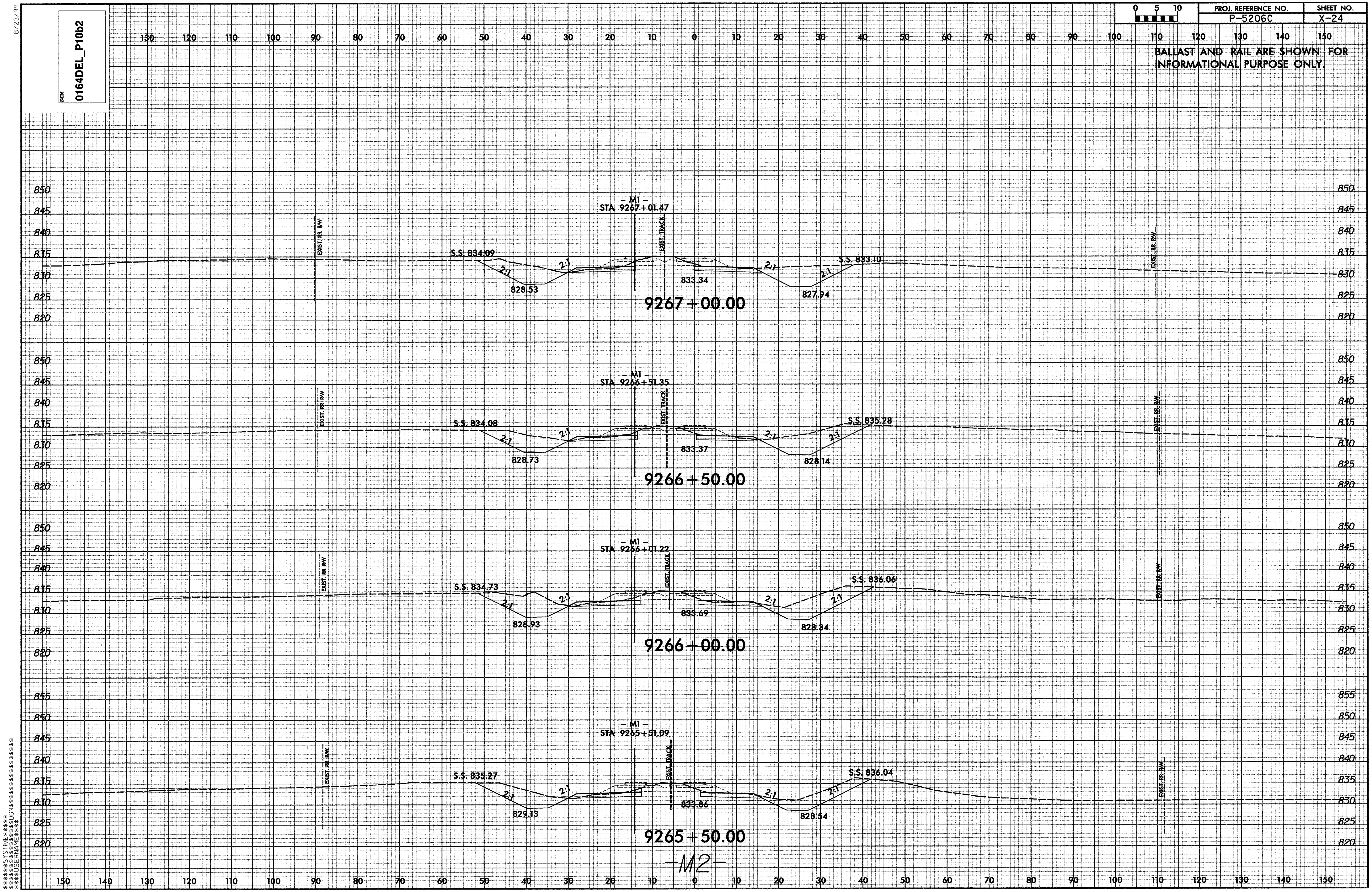
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-22
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9263+00.46
EXIST. RR R/W
EXIST. TRACK
S.S. 833.19
2:1
828.93
835.04
829.54
S.S. 833.35
9263+00.00
- M1 -
STA 9262+50.35
S.S. 830.57
828.73
835.04
40:1
S.S. 829.23
9262+50.00
- M1 -
STA 9262+00.26
S.S. 828.69
828.53
834.99
S.S. 829.16
9262+00.00
- M1 -
STA 9261+50.18
S.S. 827.63
834.84
S.S. 829.02
9261+50.00
-M2-

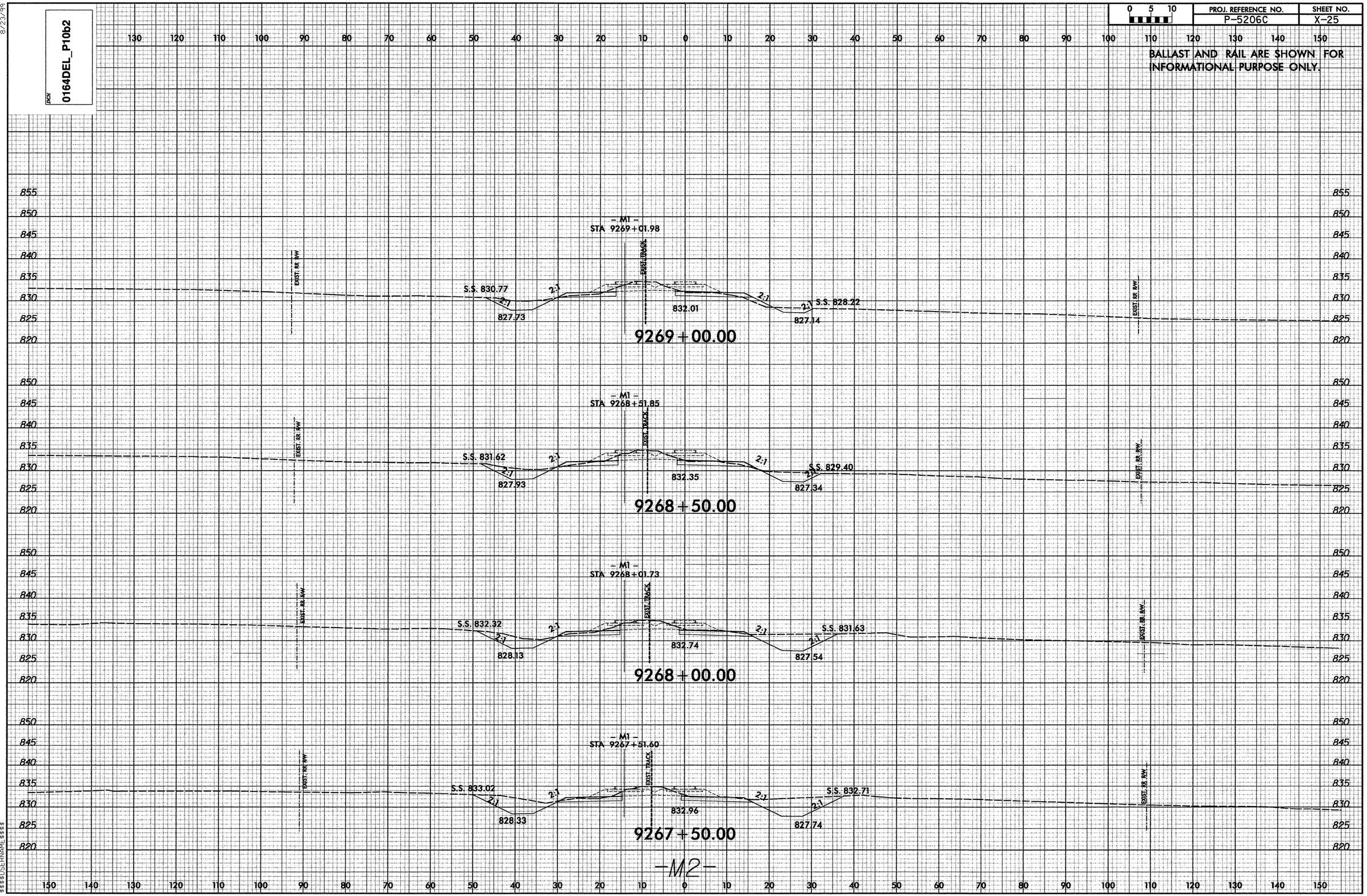


0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-23
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
8/23/99
- M1 -
STA 9265+00.97
S.S. 835.39
S.S. 835.82
829.33
834.11
828.74
9265+00.00
- M1 -
STA 9264+50.84
S.S. 834.76
S.S. 834.77
829.53
834.33
828.94
9264+50.00
- M1 -
STA 9264+00.72
S.S. 833.88
S.S. 832.47
829.33
834.59
829.14
9264+00.00
- M1 -
STA 9263+50.59
S.S. 833.43
S.S. 832.44
829.13
834.83
829.34
9263+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK
2:1

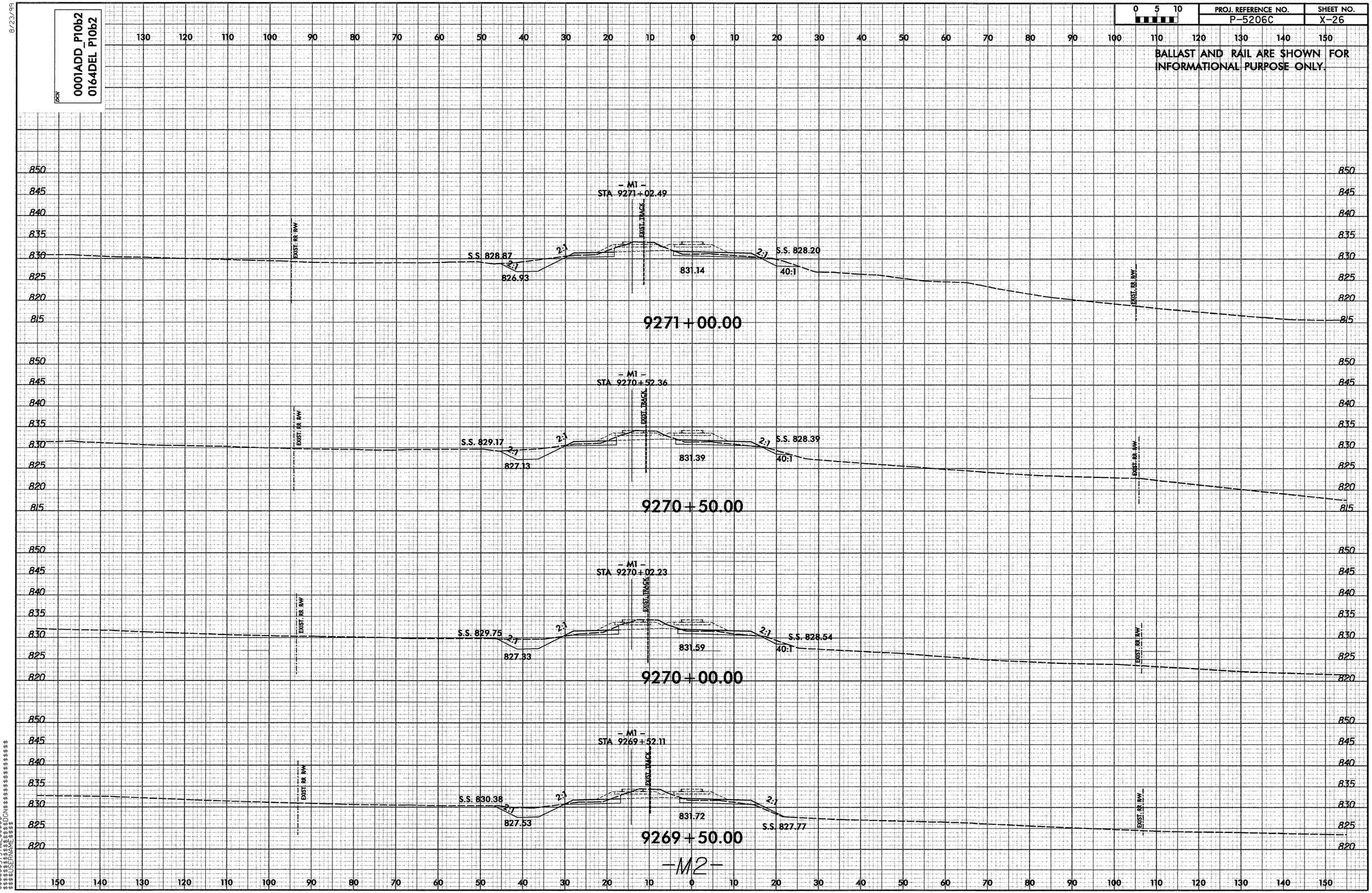
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-24

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.





0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-25
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
– M1 –
STA 9269+01.98
EXIST. TRACK
EXIST. RR R/W
S.S. 830.77
827.73
832.01
S.S. 828.22
827.14
9269+00.00
– M1 –
STA 9268+51.85
S.S. 831.62
827.93
832.35
S.S. 829.40
827.34
9268+50.00
– M1 –
STA 9268+01.73
S.S. 832.32
828.13
832.74
S.S. 831.63
827.54
9268+00.00
– M1 –
STA 9267+51.60
S.S. 833.02
828.33
832.96
S.S. 832.71
827.74
9267+50.00
-M2-



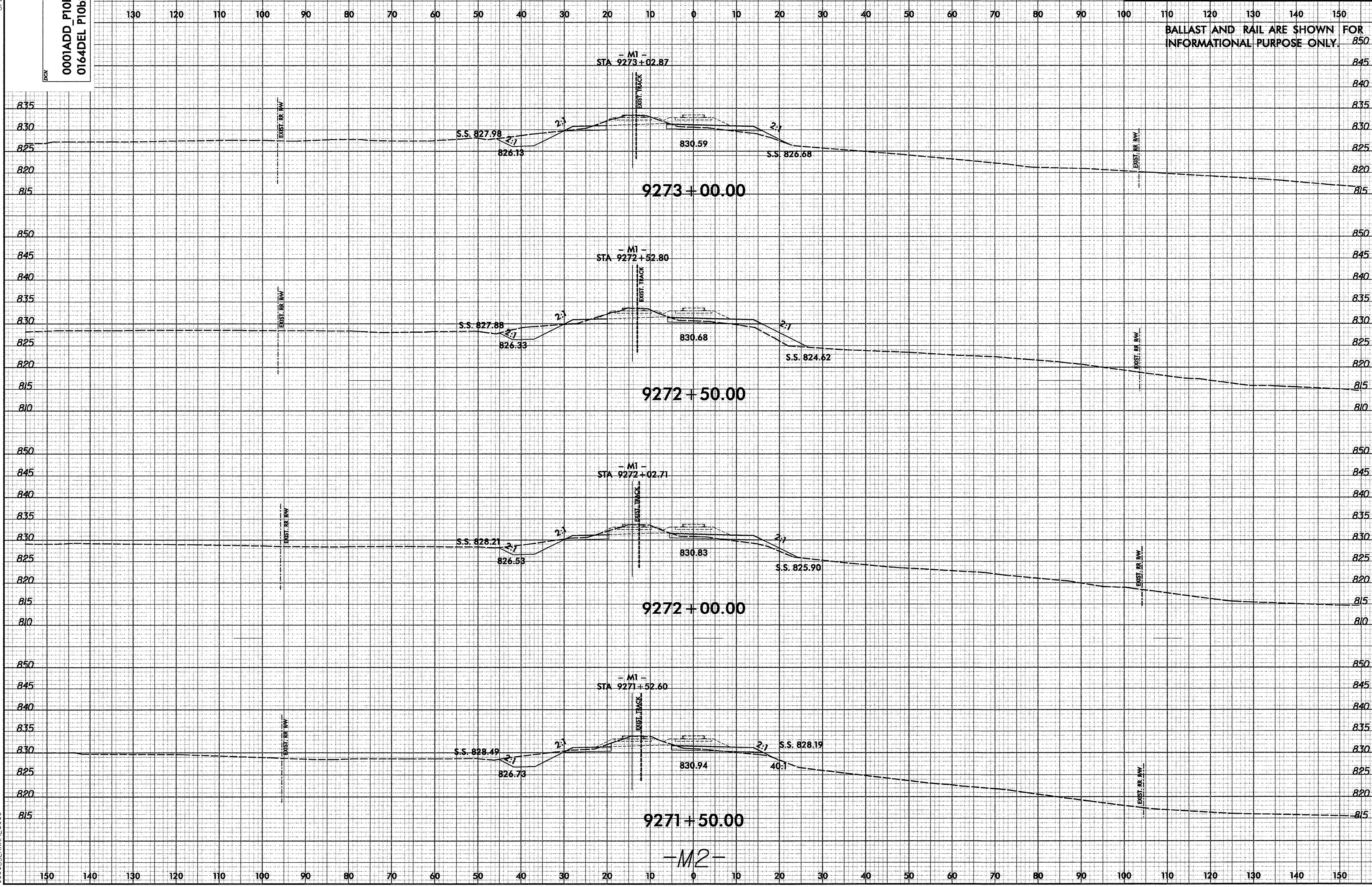
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-26
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0001ADD_P10b2
0164DEL P10b2
- M1 -
STA 9271+02.49
EXIST. TRACK
EXIST. RR R/W
S.S. 828.87
2:1
826.93
831.14
S.S. 828.20
40:1
9271+00.00
- M1 -
STA 9270+52.36
S.S. 829.17
827.13
831.39
S.S. 828.39
9270+50.00
- M1 -
STA 9270+02.23
S.S. 829.75
827.33
831.59
S.S. 828.54
9270+00.00
- M1 -
STA 9269+52.11
S.S. 830.38
827.53
831.72
S.S. 827.77
9269+50.00
-M2-

8/23/99

DCN
0001ADD_P10b2
0164DEL P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-27

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$
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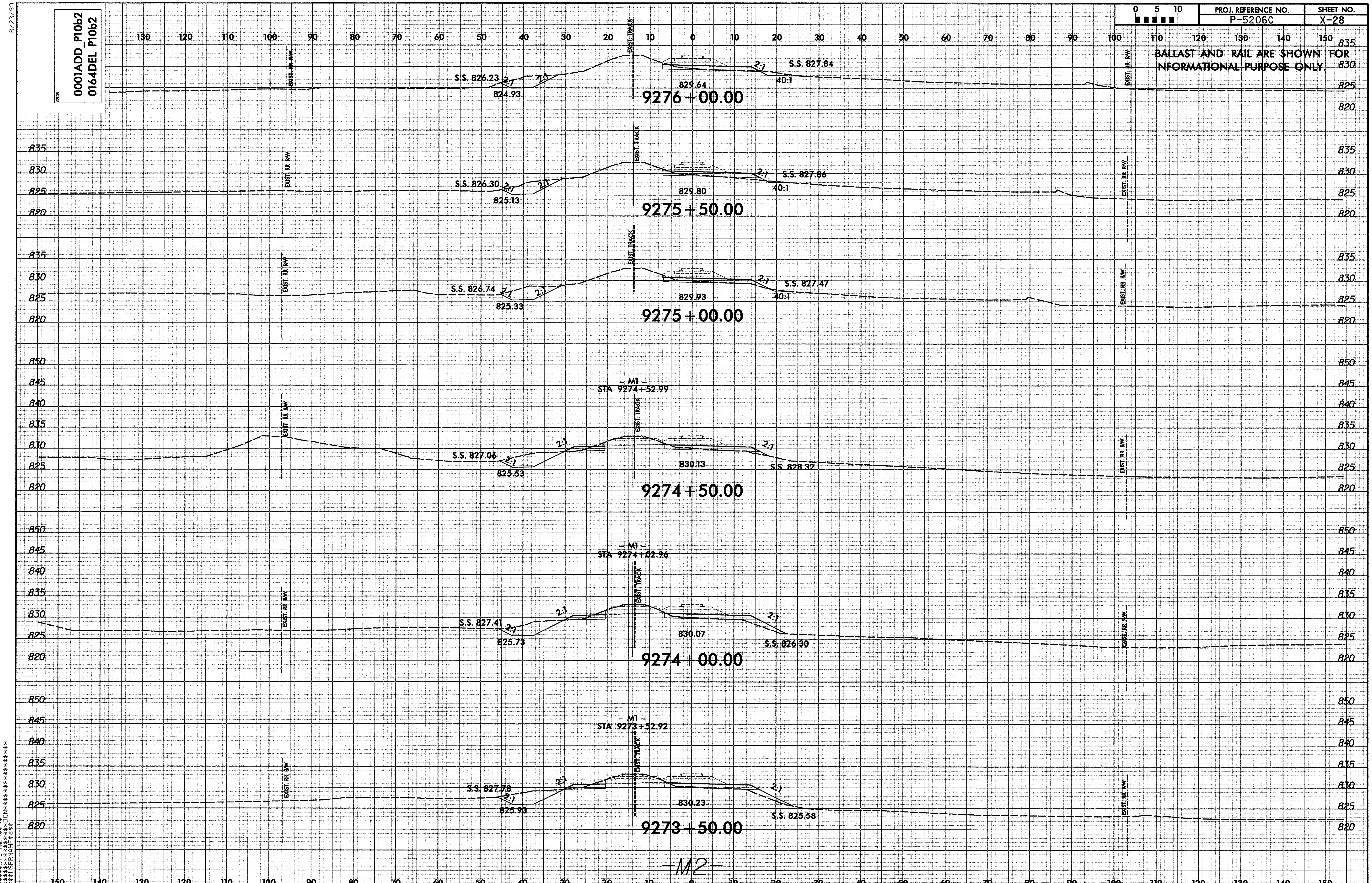
8/23/99



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$$$$USERNAME$$$$

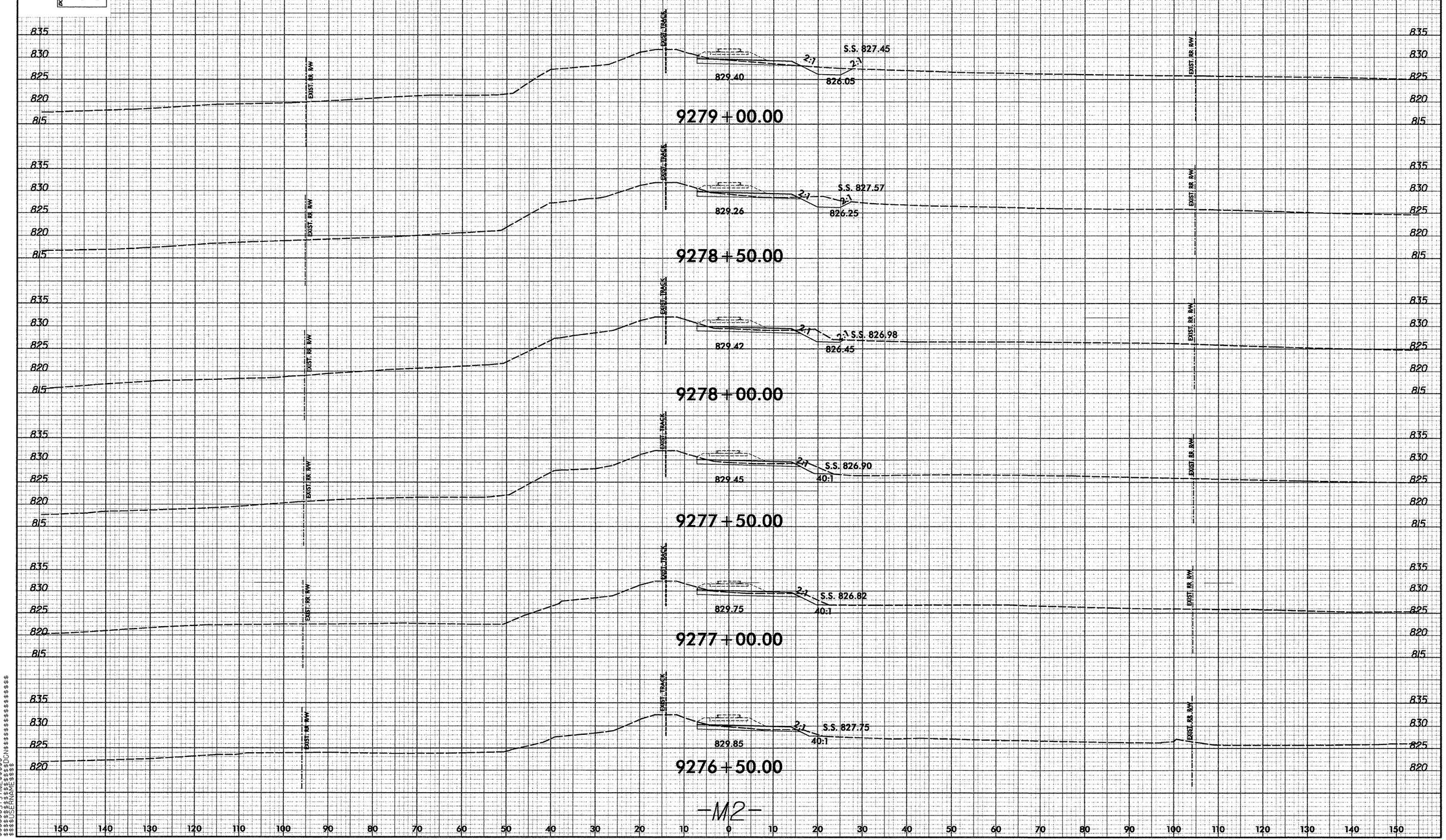
8/23/99

0001ADD_P10b2
0164DEL P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-29

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.

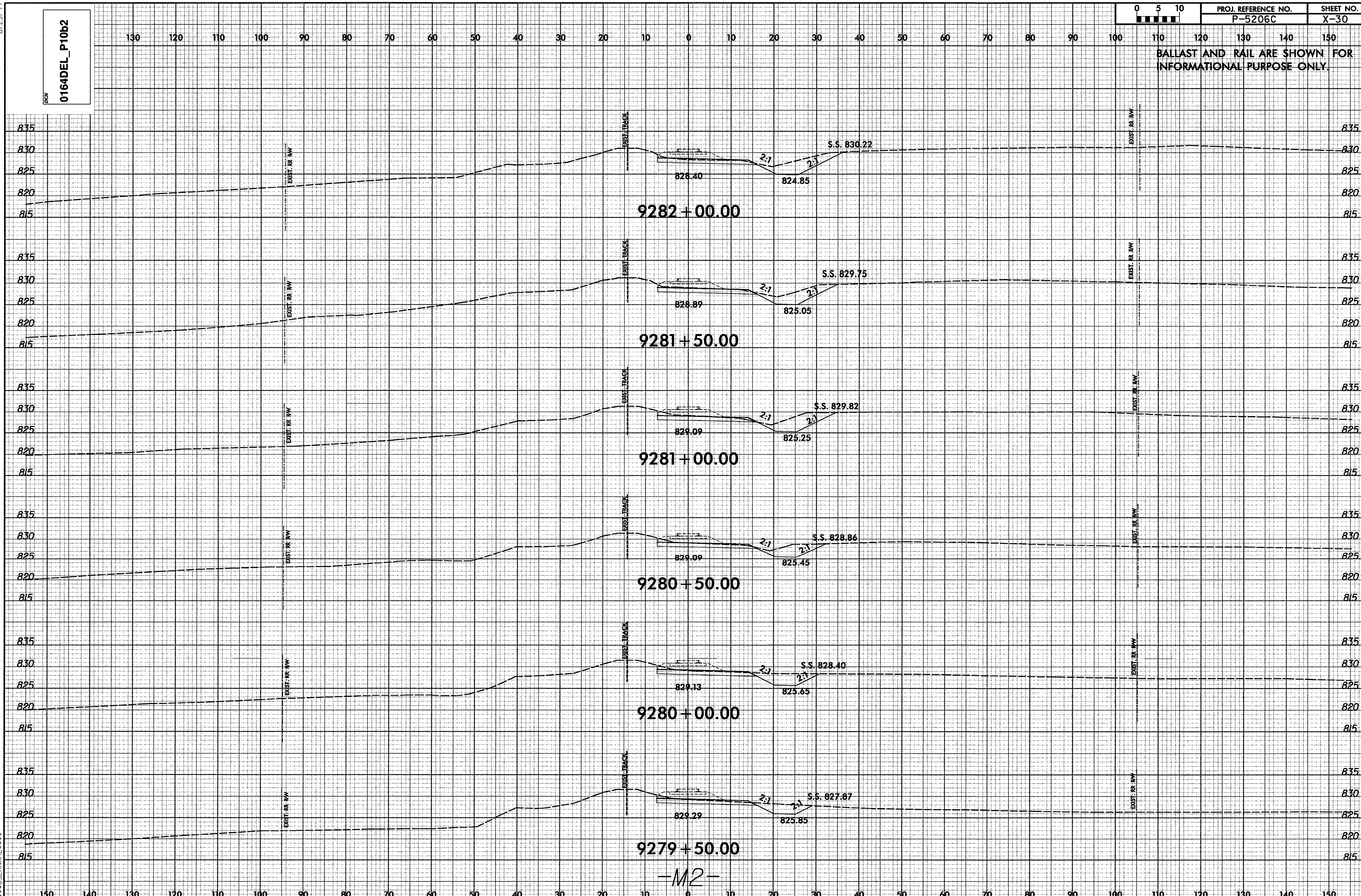


-M2-

$$$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-30



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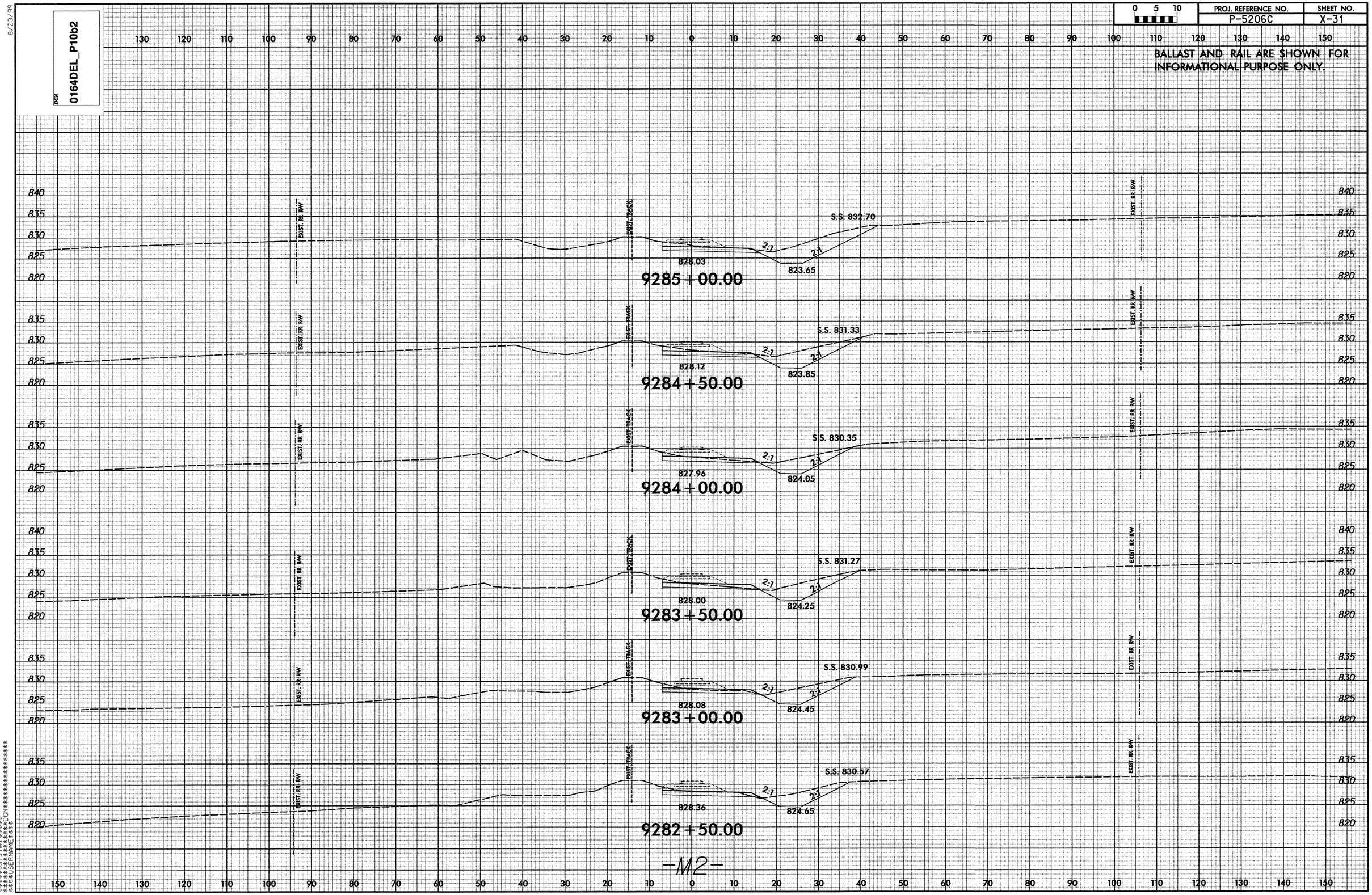
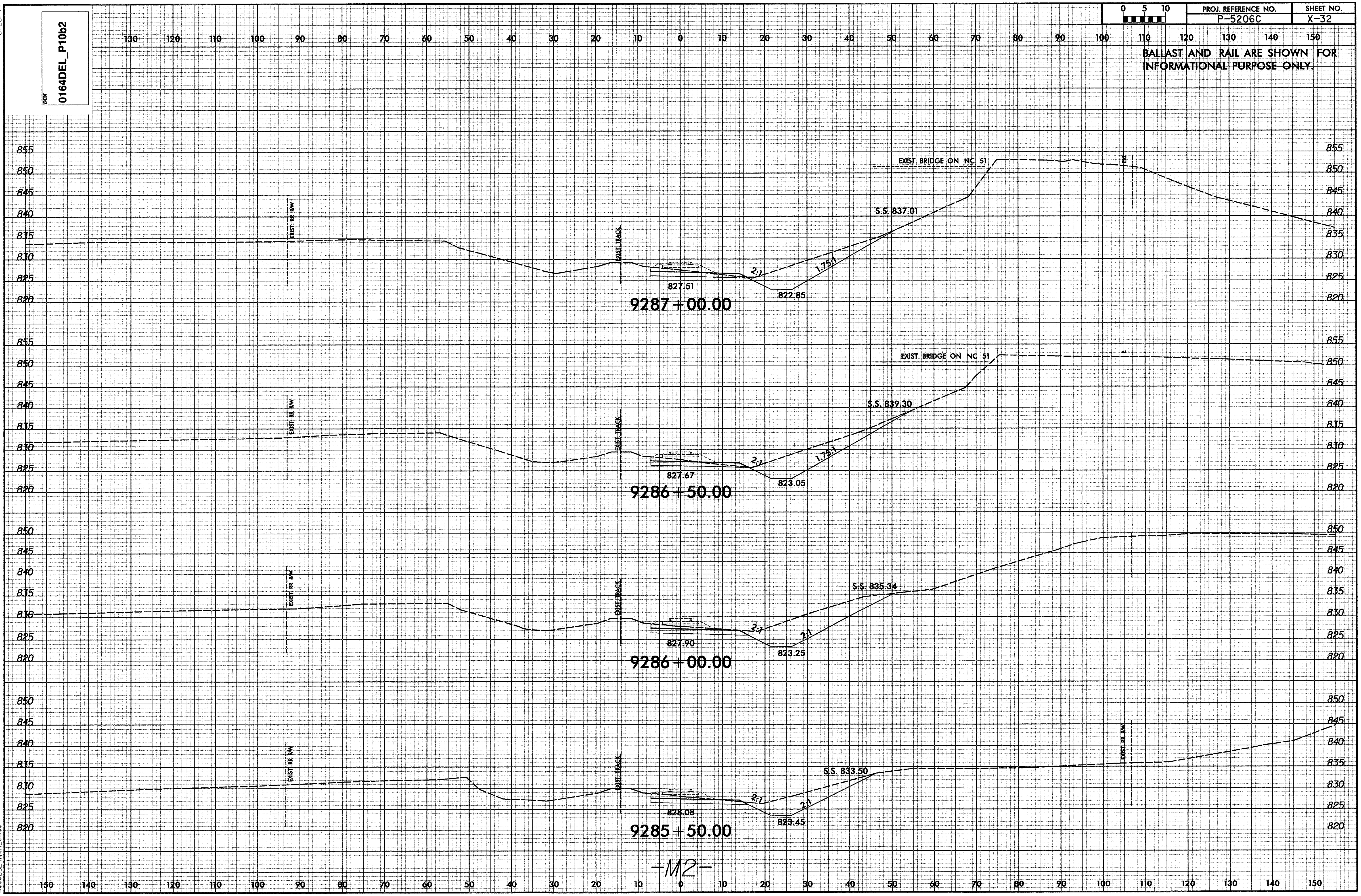
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



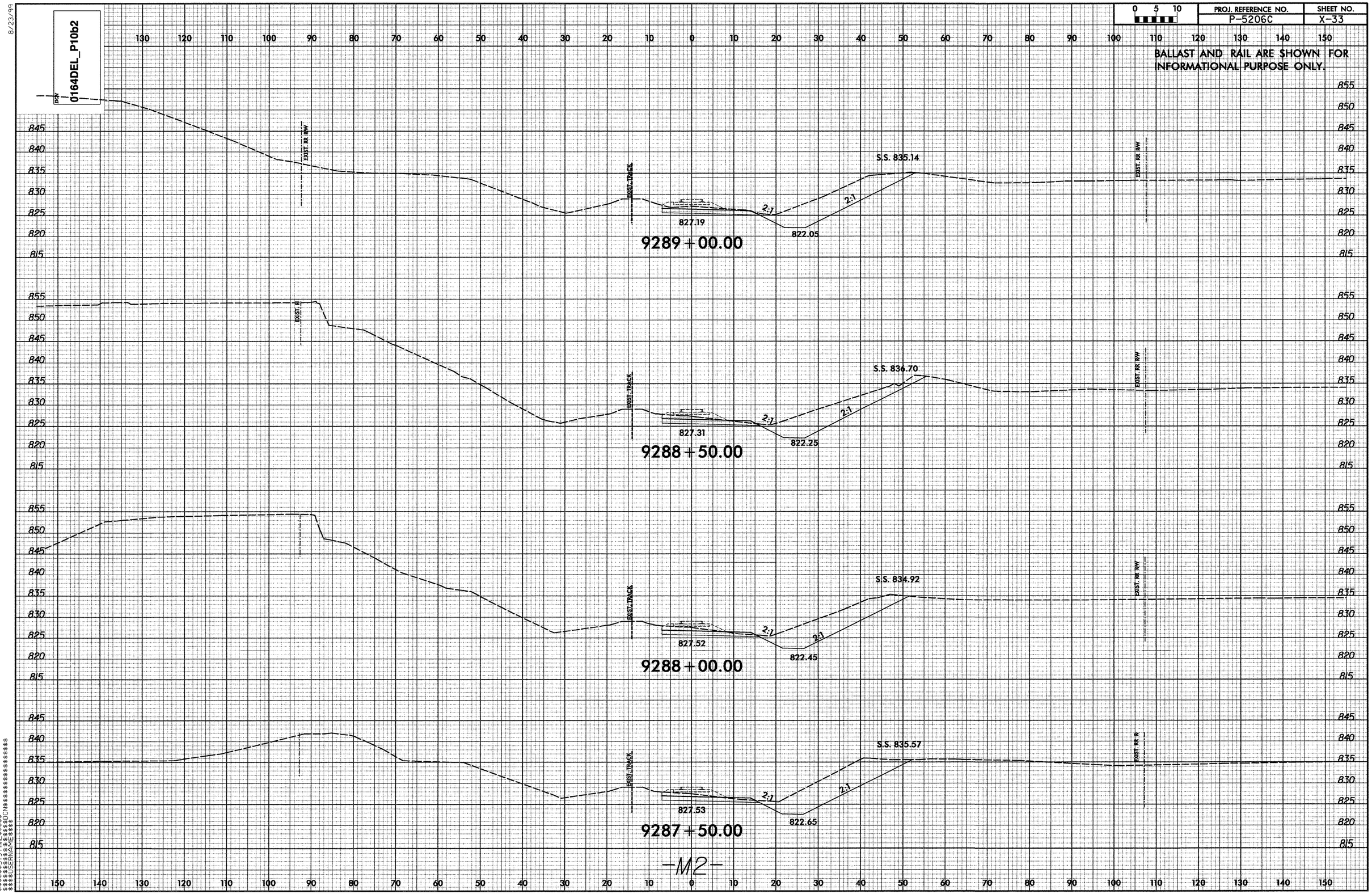
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-31
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. RR R/W
EXIST. TRACK
S.S. 832.70
828.03
823.65
9285+00.00
S.S. 831.33
828.12
823.85
9284+50.00
S.S. 830.35
827.96
824.05
9284+00.00
S.S. 831.27
828.00
824.25
9283+50.00
S.S. 830.99
828.08
824.45
9283+00.00
S.S. 830.57
828.36
824.65
9282+50.00
-M2-

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-32

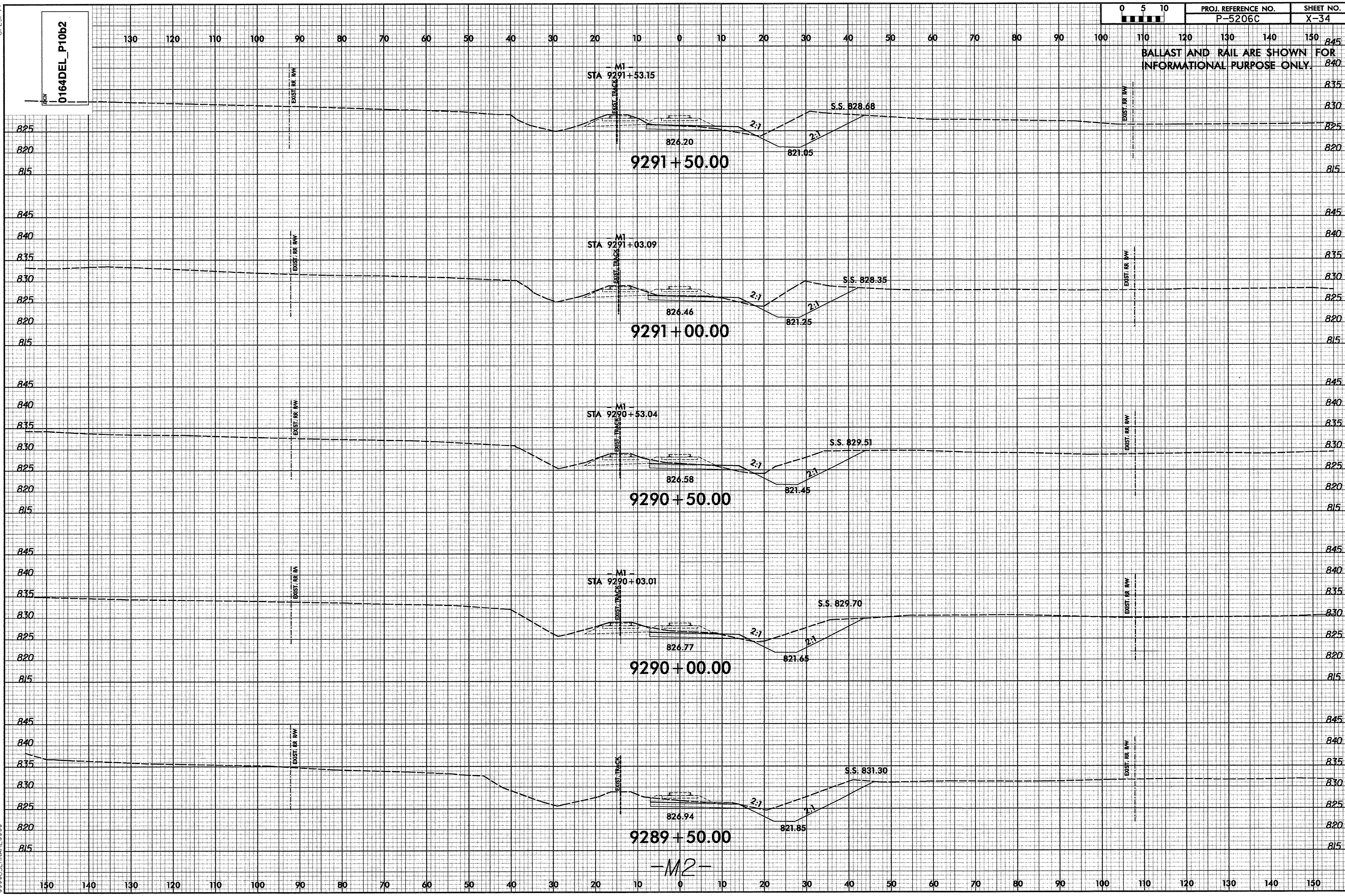


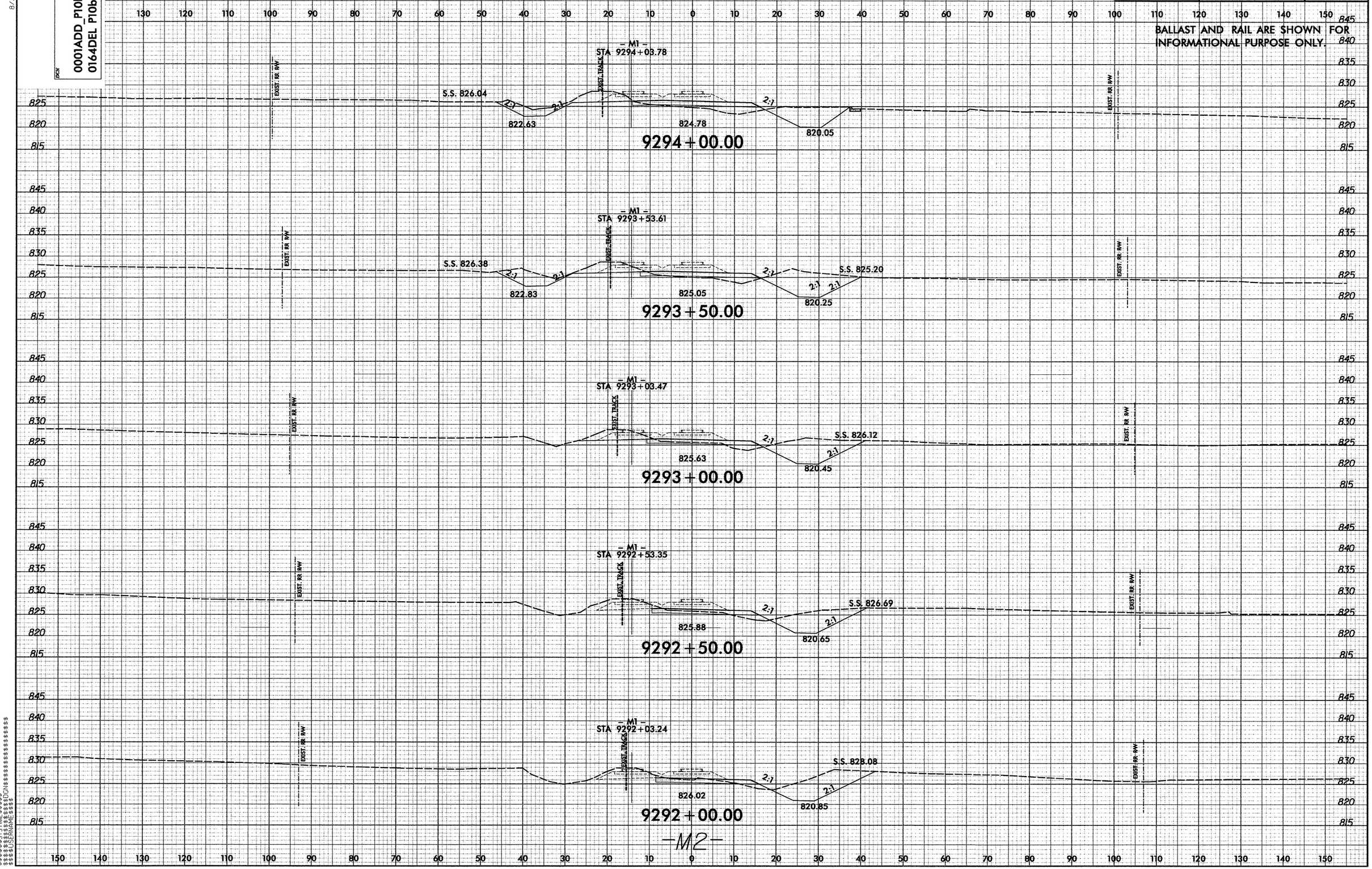
$$$$$SYSTIME$$$$$ $$$$$DGN$$$$$$$$$$$$$$$$ $$$$$USERNAME$$$$$



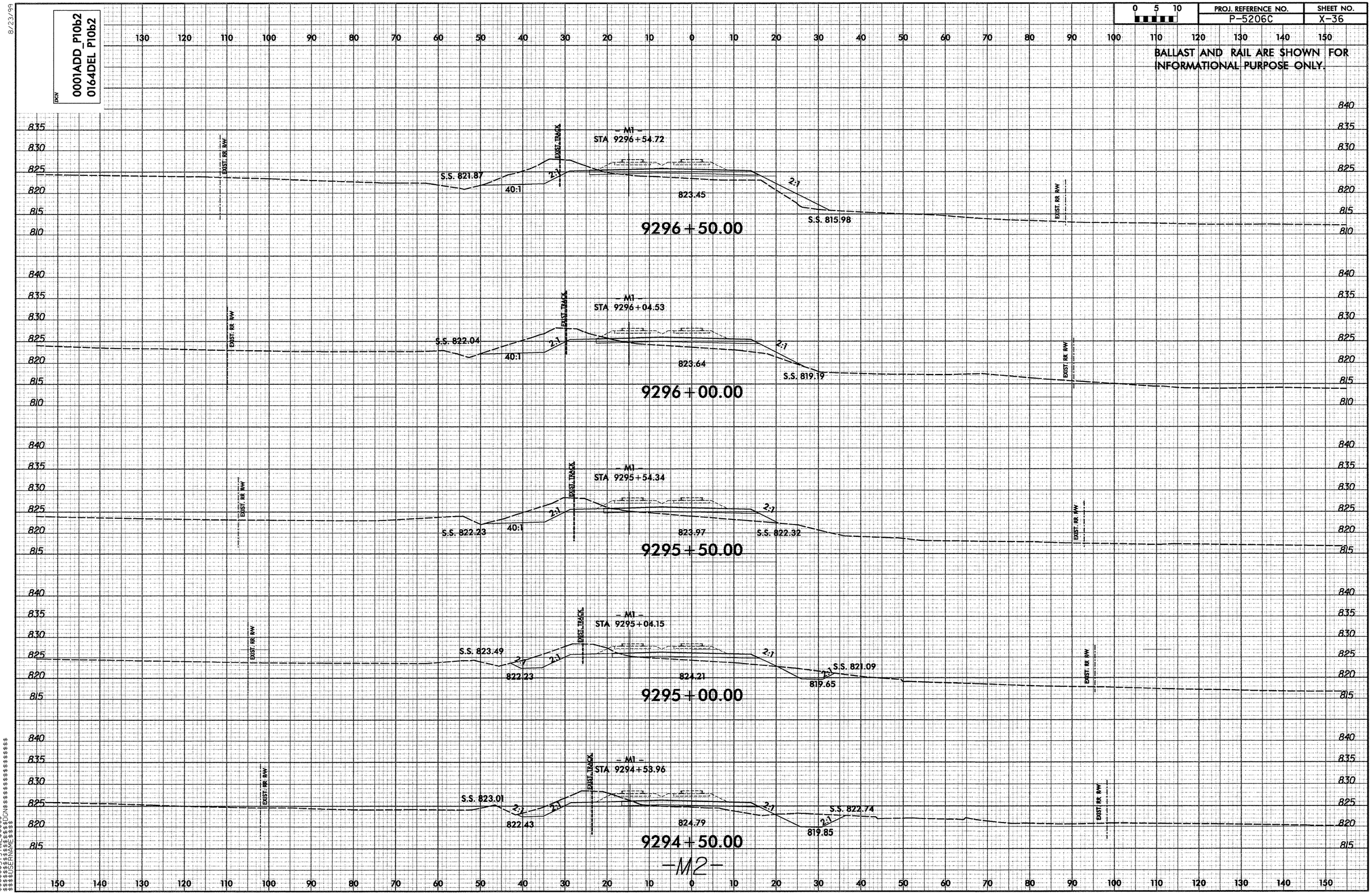
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-33
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. RR R/W
EXIST. TRACK
S.S. 835.14
827.19
822.05
2:1
9289+00.00
S.S. 836.70
827.31
822.25
9288+50.00
S.S. 834.92
827.52
822.45
9288+00.00
S.S. 835.57
827.53
822.65
9287+50.00
-M2-

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-34

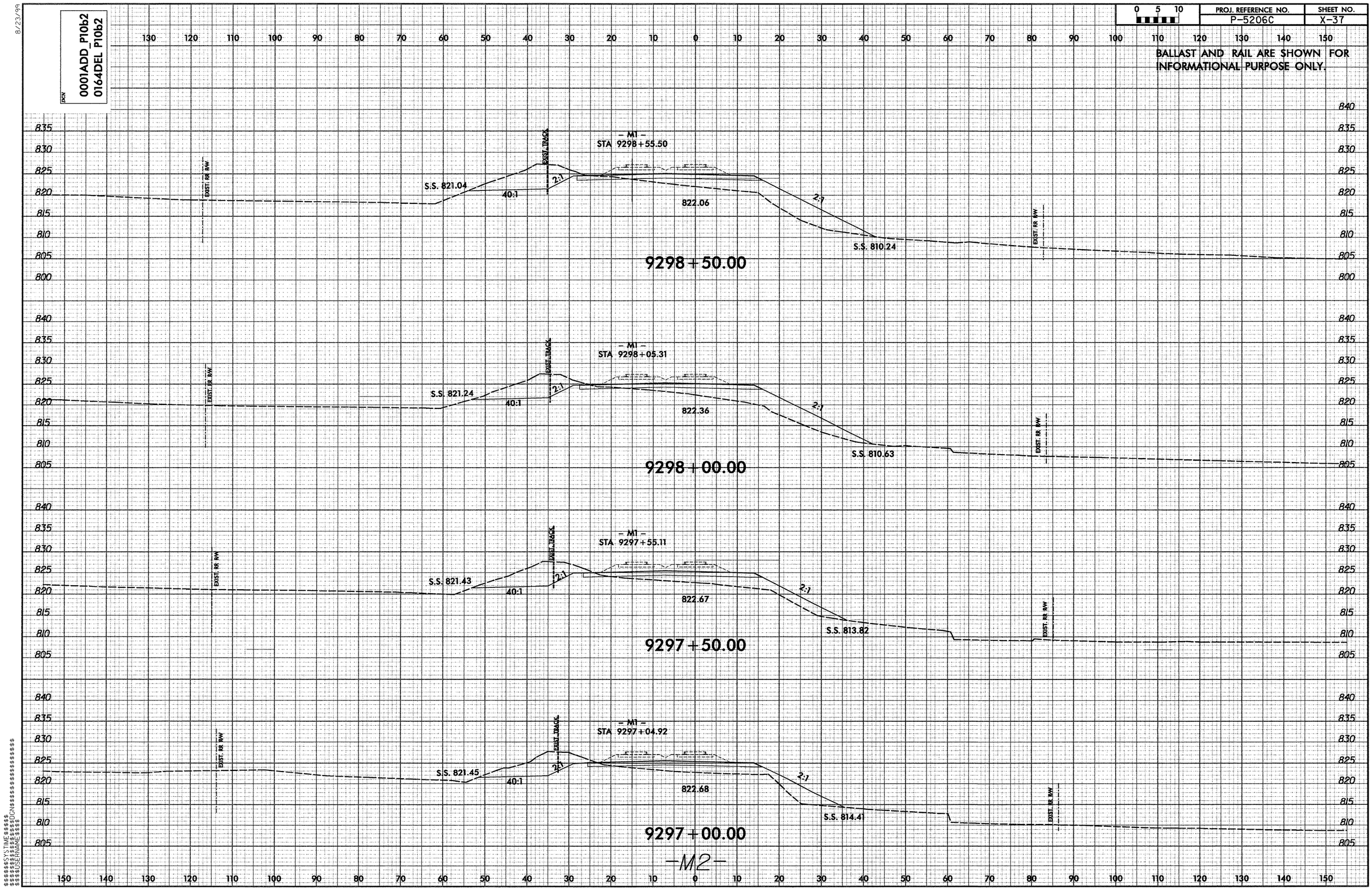




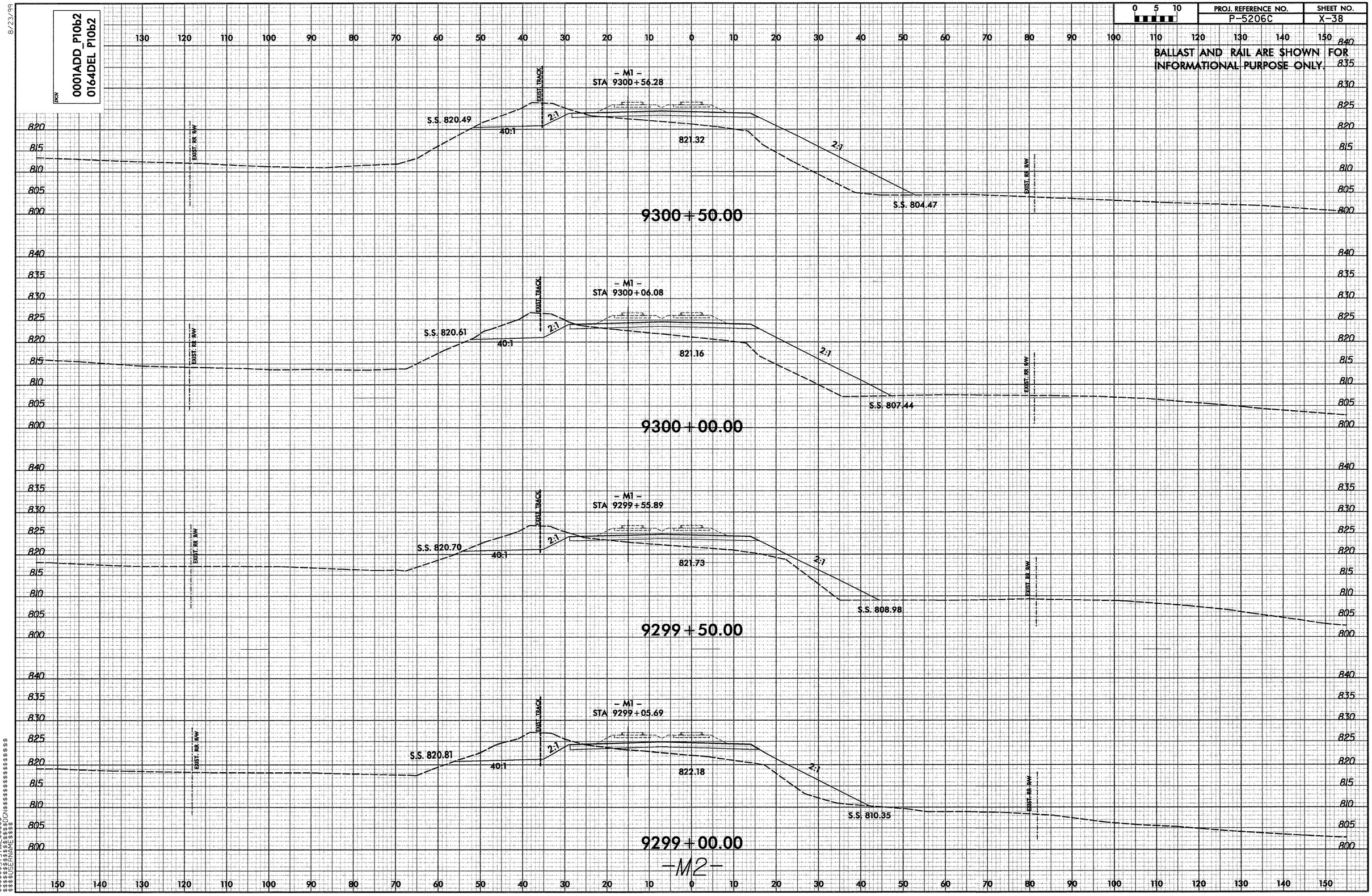
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-35
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9294+03.78
S.S. 826.04
822.63
824.78
820.05
9294+00.00
- M1 -
STA 9293+53.61
S.S. 826.38
822.83
825.05
820.25
S.S. 825.20
9293+50.00
- M1 -
STA 9293+03.47
825.63
820.45
S.S. 826.12
9293+00.00
- M1 -
STA 9292+53.35
825.88
820.65
S.S. 826.69
9292+50.00
- M1 -
STA 9292+03.24
826.02
820.85
S.S. 828.08
9292+00.00
-M2-
EXIST. RR R/W
EXIST. TRACK
2:1



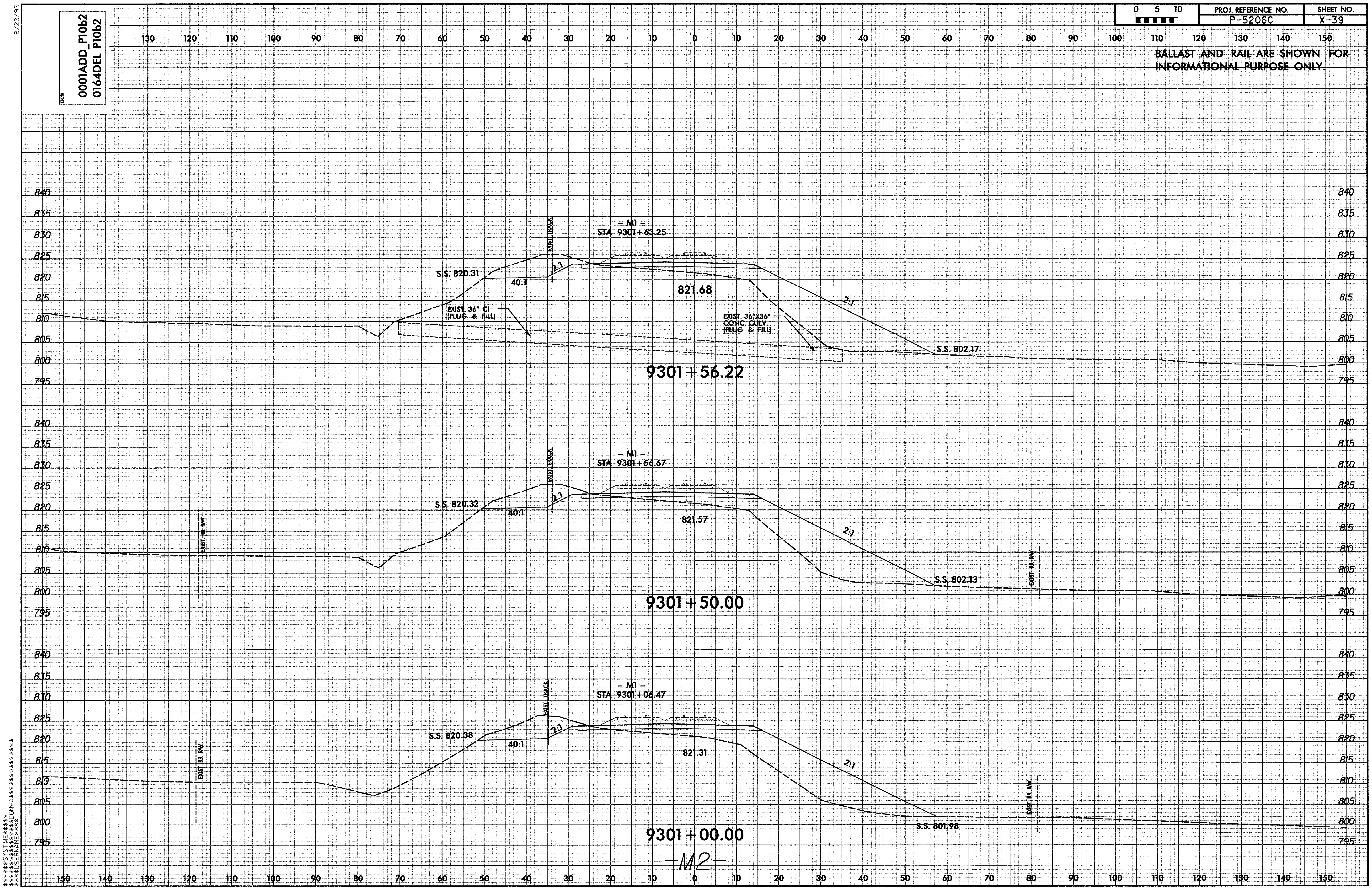
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-36
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9296+54.72
S.S. 821.87
40:1
2:1
823.45
S.S. 815.98
9296+50.00
- M1 -
STA 9296+04.53
S.S. 822.04
40:1
2:1
823.64
S.S. 819.19
9296+00.00
- M1 -
STA 9295+54.34
S.S. 822.23
40:1
2:1
823.97
S.S. 822.32
9295+50.00
- M1 -
STA 9295+04.15
S.S. 823.49
2:1
822.23
824.21
S.S. 821.09
819.65
9295+00.00
- M1 -
STA 9294+53.96
S.S. 823.01
2:1
822.43
824.79
S.S. 822.74
819.85
9294+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK

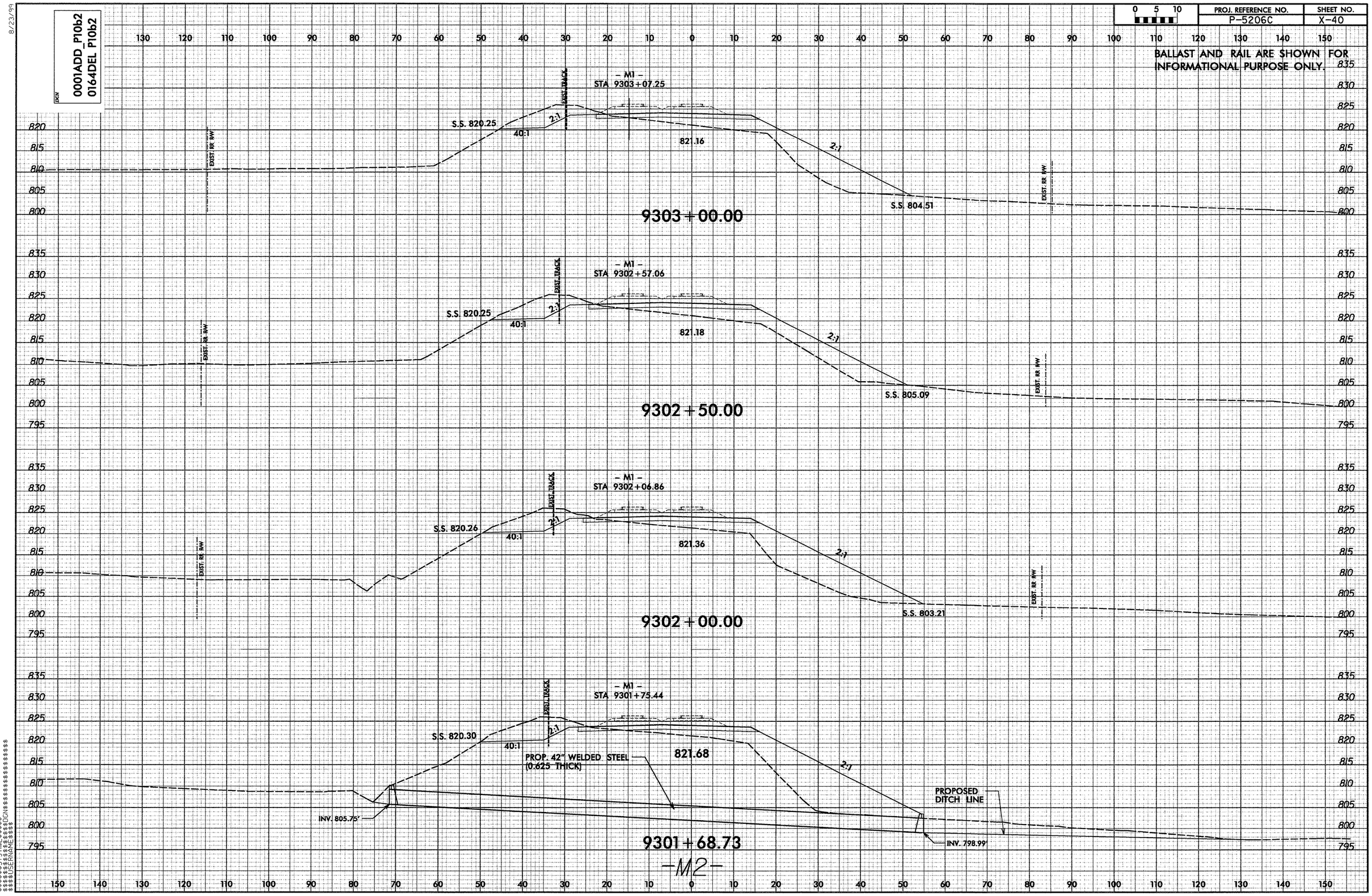


0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-37
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0001ADD_P10b2
0164DEL P10b2
8/23/99
– M1 –
STA 9298+55.50
S.S. 821.04
40:1
2:1
822.06
S.S. 810.24
EXIST. TRACK
EXIST. RR R/W
9298+50.00
– M1 –
STA 9298+05.31
S.S. 821.24
822.36
S.S. 810.63
9298+00.00
– M1 –
STA 9297+55.11
S.S. 821.43
822.67
S.S. 813.82
9297+50.00
– M1 –
STA 9297+04.92
S.S. 821.45
822.68
S.S. 814.41
9297+00.00
–M2–

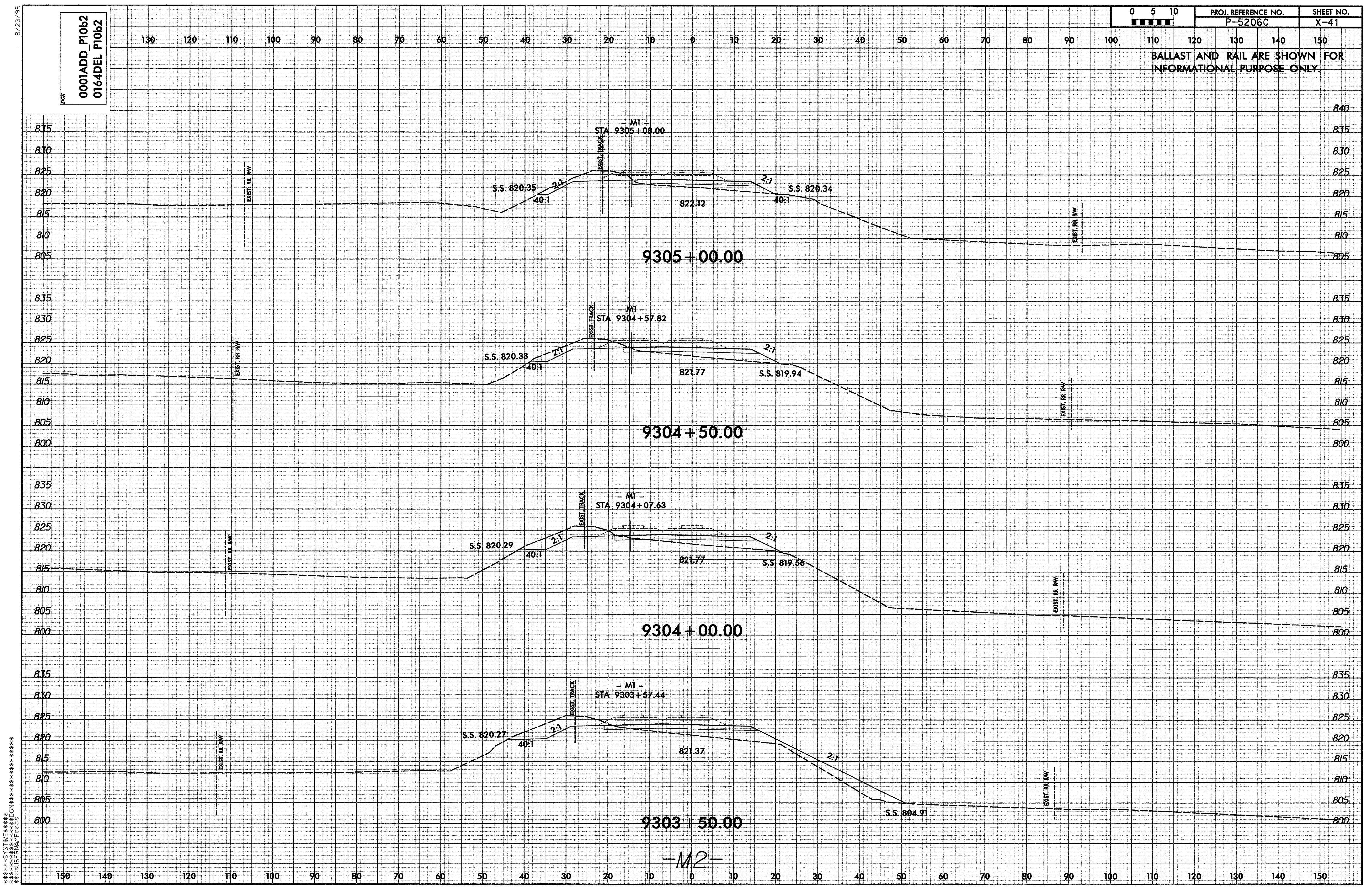


0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-38
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9300+56.28
S.S. 820.49
40:1
2:1
821.32
S.S. 804.47
EXIST. TRACK
EXIST. RR R/W
9300+50.00
- M1 -
STA 9300+06.08
S.S. 820.61
821.16
S.S. 807.44
9300+00.00
- M1 -
STA 9299+55.89
S.S. 820.70
821.73
S.S. 808.98
9299+50.00
- M1 -
STA 9299+05.69
S.S. 820.81
822.18
S.S. 810.35
9299+00.00
-M2-


8/23/99
0001ADD_P10b2
0164DEL P10b2
DGN
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-39
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
840 835 830 825 820 815 810 805 800 795
– M1 –
STA 9301+63.25
EXIST. TRACK
S.S. 820.31
40:1
2:1
821.68
2:1
EXIST. 36" CI
(PLUG & FILL)
EXIST. 36"X36"
CONC. CULV.
(PLUG & FILL)
S.S. 802.17
9301+56.22
– M1 –
STA 9301+56.67
EXIST. TRACK
S.S. 820.32
40:1
2:1
821.57
2:1
EXIST. RR R/W
S.S. 802.13
EXIST. RR R/W
9301+50.00
– M1 –
STA 9301+06.47
EXIST. TRACK
S.S 820.38
40:1
2:1
821.31
2:1
EXIST. RR R/W
EXIST. RR R/W
S.S. 801.98
9301+00.00
-M2-
$$$$$SYSTIME$$$$$
$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-40
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9303+07.25
S.S. 820.25
40:1
2:1
821.16
S.S. 804.51
EXIST. TRACK
EXIST. RR R/W
9303+00.00
– M1 –
STA 9302+57.06
S.S. 820.25
40:1
2:1
821.18
S.S. 805.09
9302+50.00
– M1 –
STA 9302+06.86
S.S. 820.26
40:1
2:1
821.36
S.S. 803.21
9302+00.00
– M1 –
STA 9301+75.44
S.S. 820.30
40:1
2:1
821.68
PROP. 42" WELDED STEEL (0.625 THICK)
PROPOSED DITCH LINE
INV. 805.75'
INV. 798.99'
9301+68.73
-M2-


8/23/99
0001ADD_P10b2
0164DEL P10b2
DGN
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-41
0 5 10
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9305+08.00
EXIST. TRACK
EXIST. RR R/W
S.S. 820.35
2:1
40:1
822.12
S.S. 820.34
9305+00.00
- M1 -
STA 9304+57.82
S.S. 820.33
821.77
S.S. 819.94
9304+50.00
- M1 -
STA 9304+07.63
S.S. 820.29
821.77
S.S. 819.56
9304+00.00
- M1 -
STA 9303+57.44
S.S. 820.27
821.37
S.S. 804.91
9303+50.00
-M2-
$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

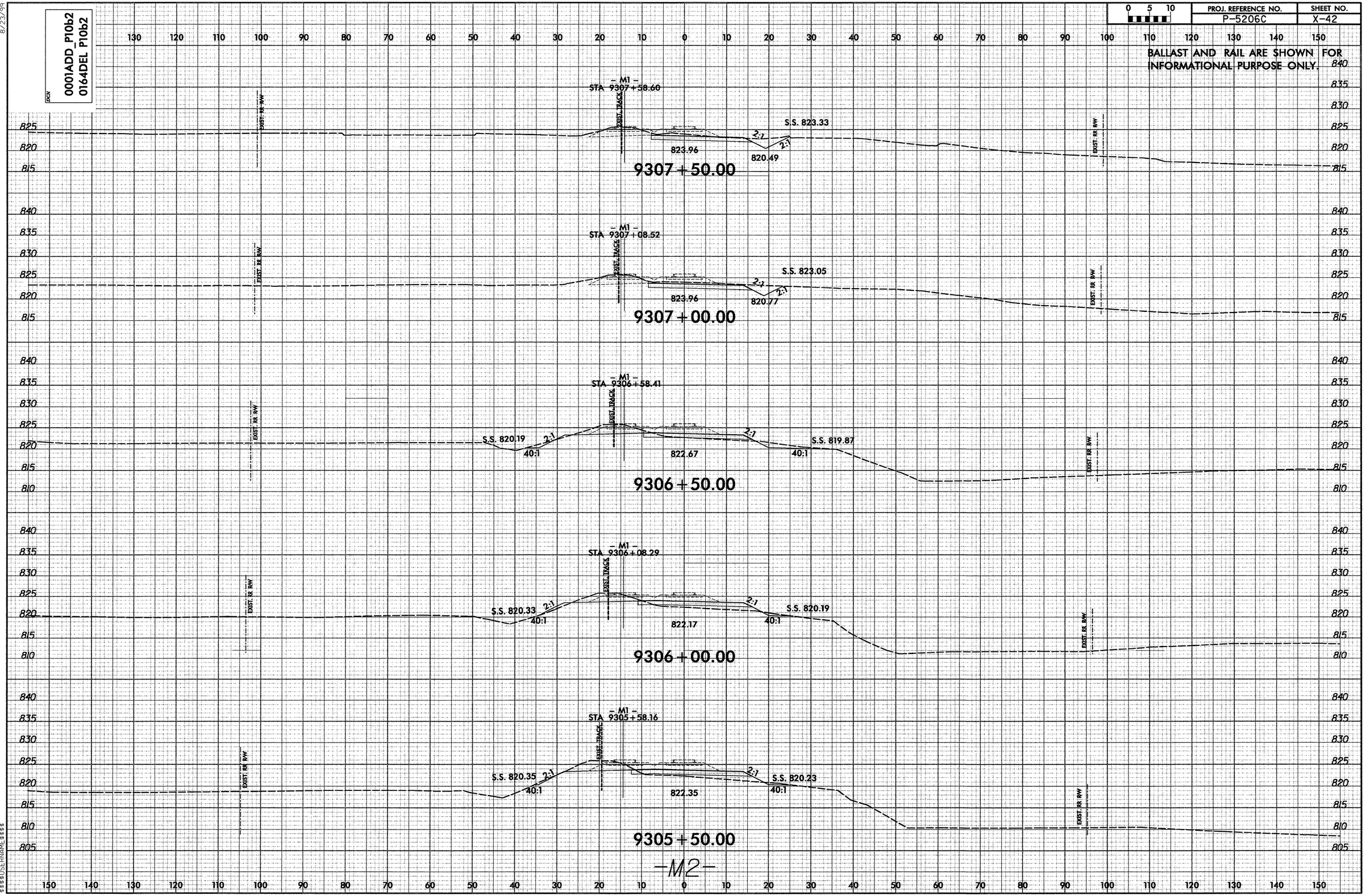
8/23/99

DGN 0001ADD_P10b2 0164DEL P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-42

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$

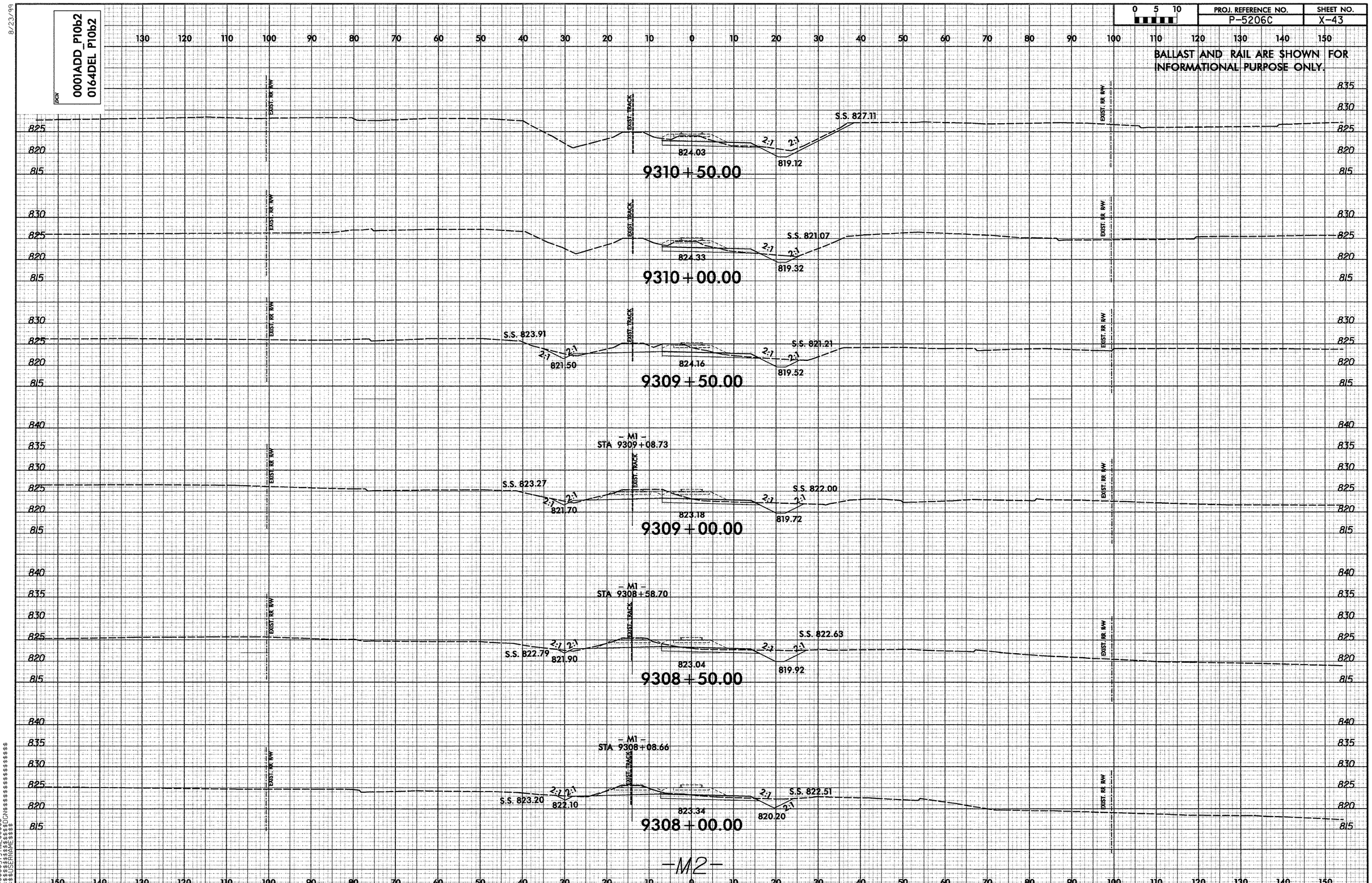
8/23/99

DGN 0001ADD_P10b2 0164DEL P10b2

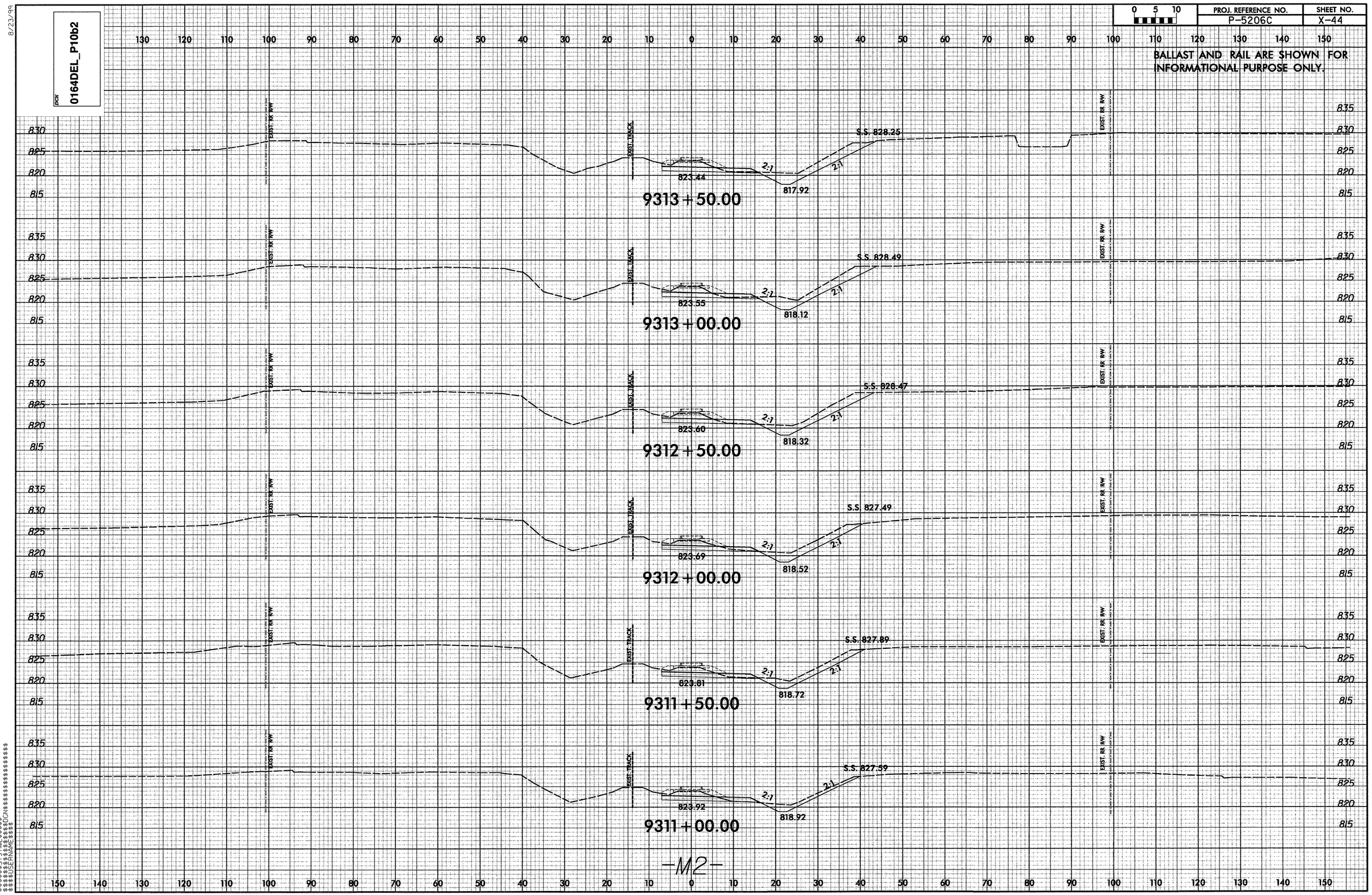
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-43

0 5 10

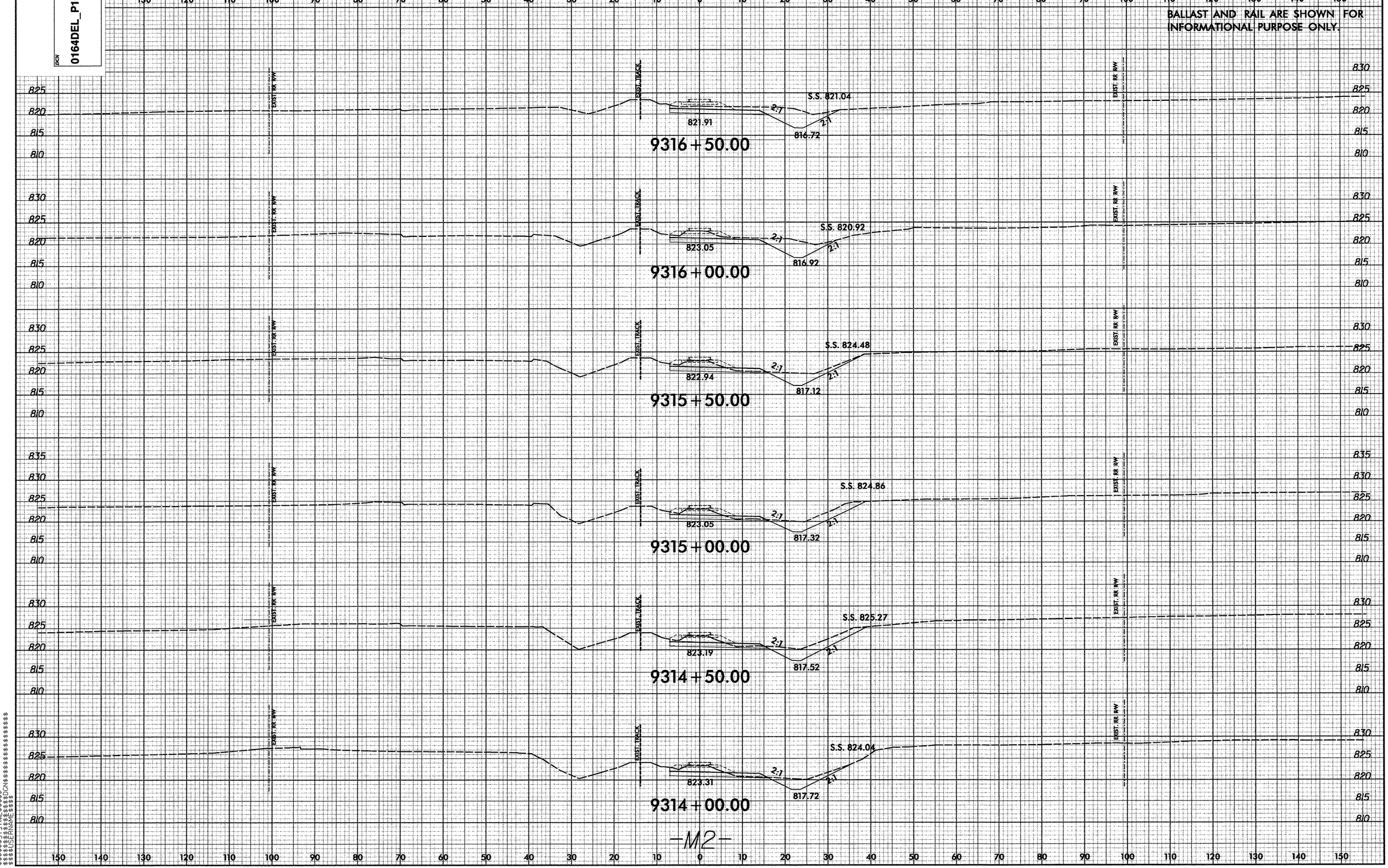
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



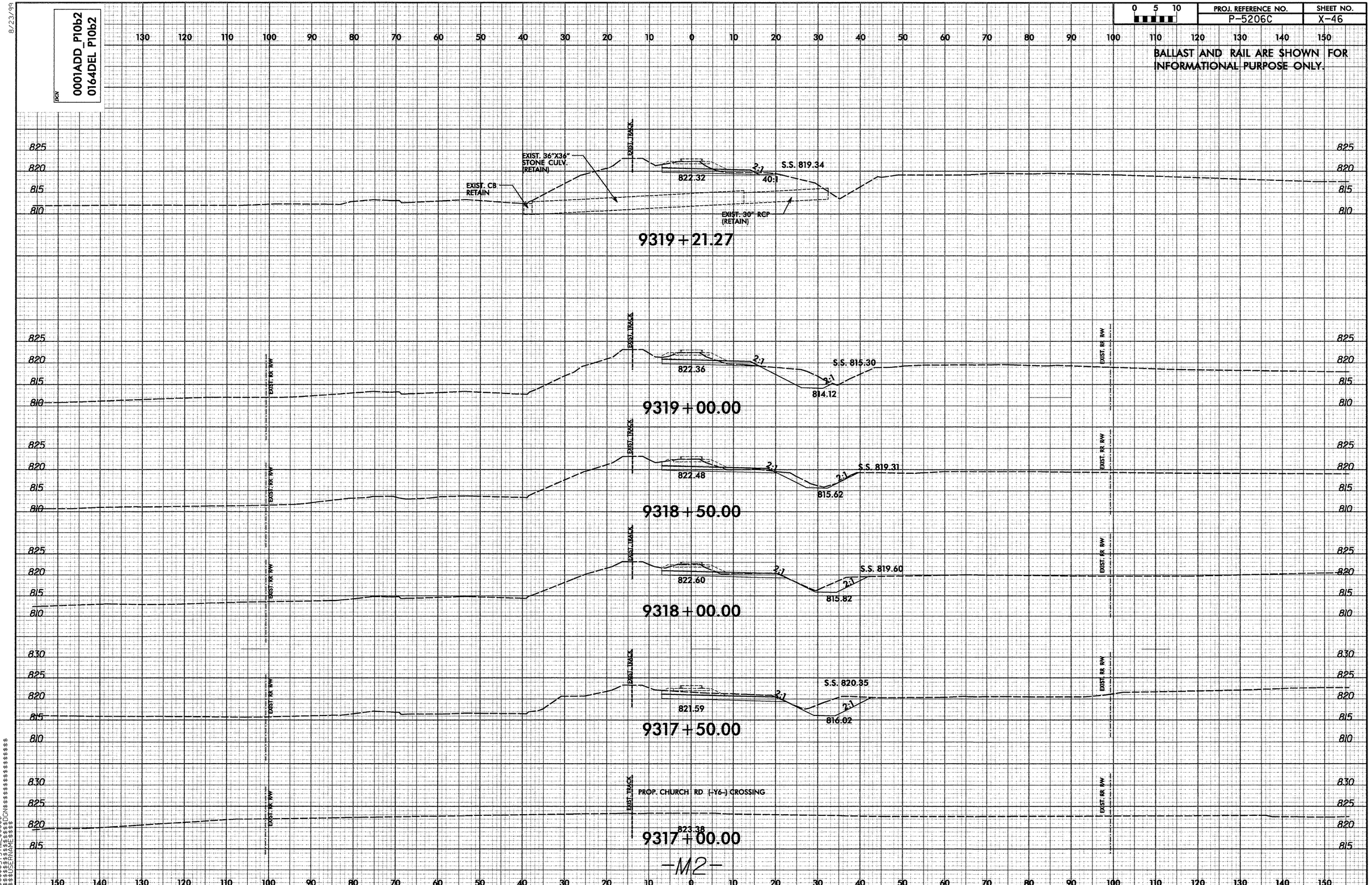
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$



0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-44
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. RR R/W
EXIST. TRACK
S.S. 828.25
823.44
817.92
9313+50.00
S.S. 828.49
823.55
818.12
9313+00.00
S.S. 828.47
823.60
818.32
9312+50.00
S.S. 827.49
823.69
818.52
9312+00.00
S.S. 827.89
823.81
818.72
9311+50.00
S.S. 827.59
823.92
818.92
9311+00.00
2:1
-M2-



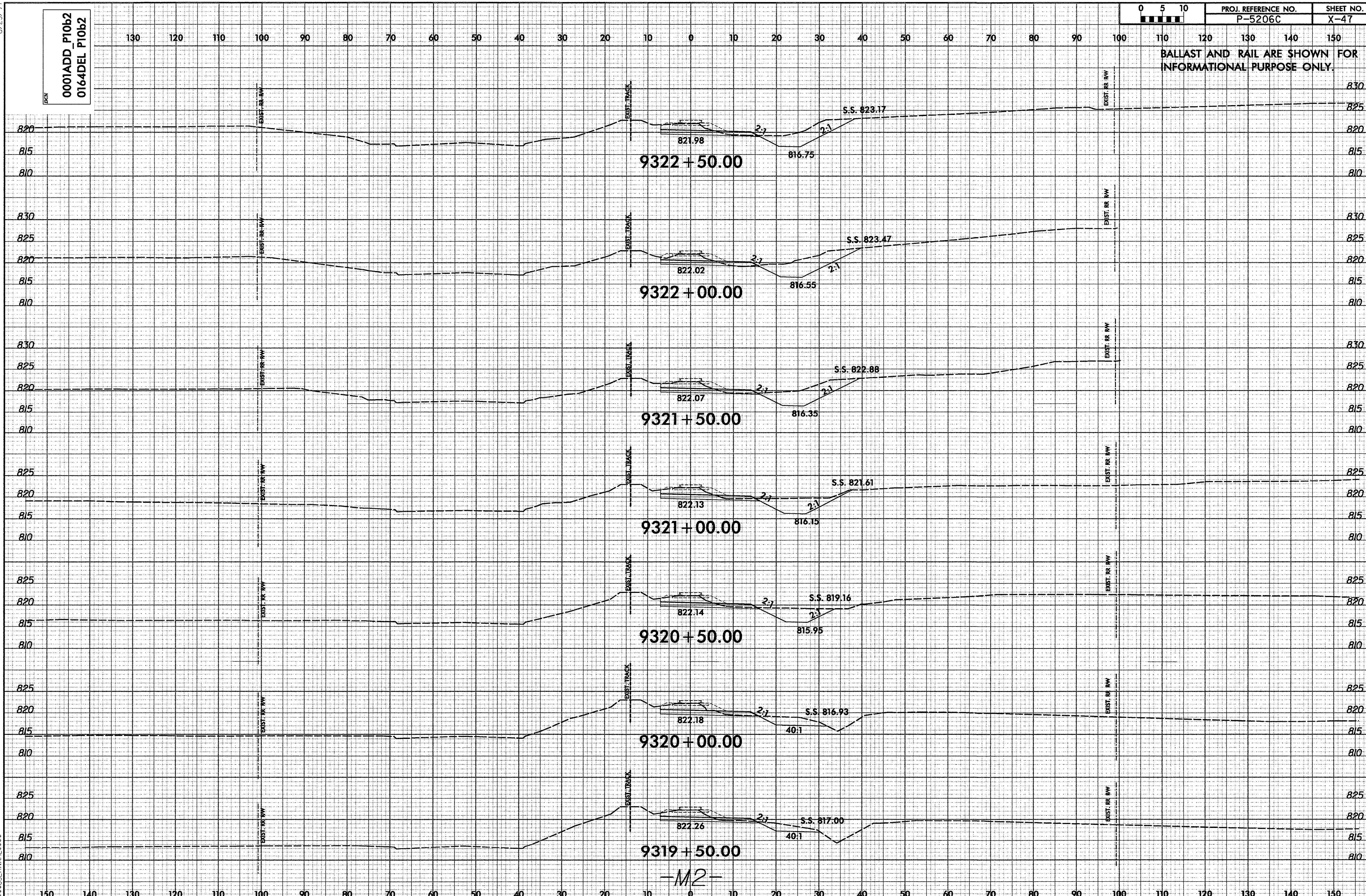
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-45
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. RR R/W
EXIST. TRACK
S.S. 821.04
821.91
816.72
9316+50.00
S.S. 820.92
823.05
816.92
9316+00.00
S.S. 824.48
822.94
817.12
9315+50.00
S.S. 824.86
823.05
817.32
9315+00.00
S.S. 825.27
823.19
817.52
9314+50.00
S.S. 824.04
823.31
817.72
9314+00.00
-M2-



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-46
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. 36"X36" STONE CULV. (RETAIN)
EXIST. CB RETAIN
EXIST. 30" RCP (RETAIN)
EXIST. TRACK
S.S. 819.34
822.32
40:1
2:1
9319+21.27
S.S. 815.30
822.36
814.12
9319+00.00
S.S. 819.31
822.48
815.62
9318+50.00
S.S. 819.60
822.60
815.82
9318+00.00
S.S. 820.35
821.59
816.02
9317+50.00
PROP. CHURCH RD (-Y6-) CROSSING
823.38
9317+00.00
EXIST. RR R/W
-M2-

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-47

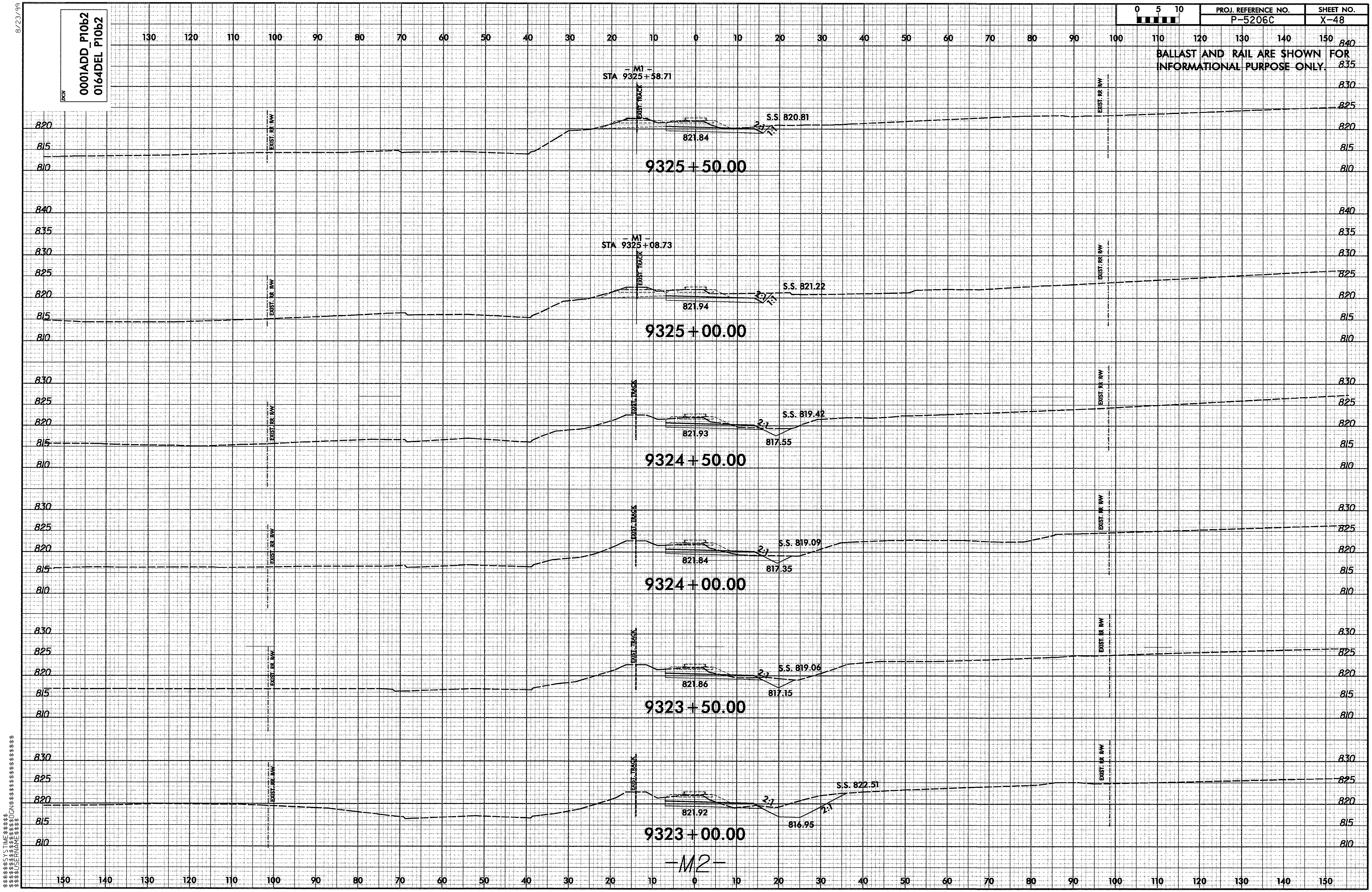
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.

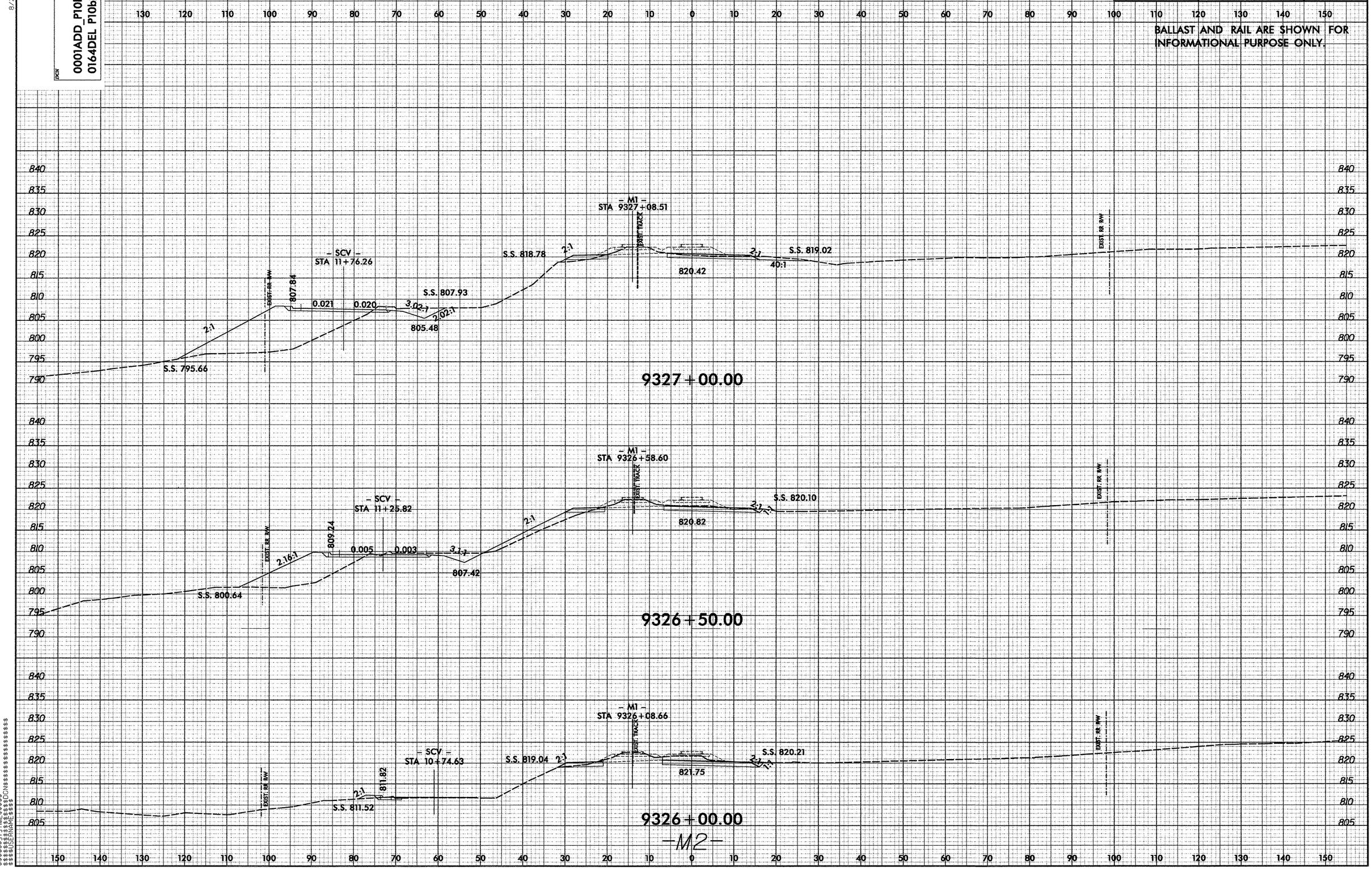


8/23/99

$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-48





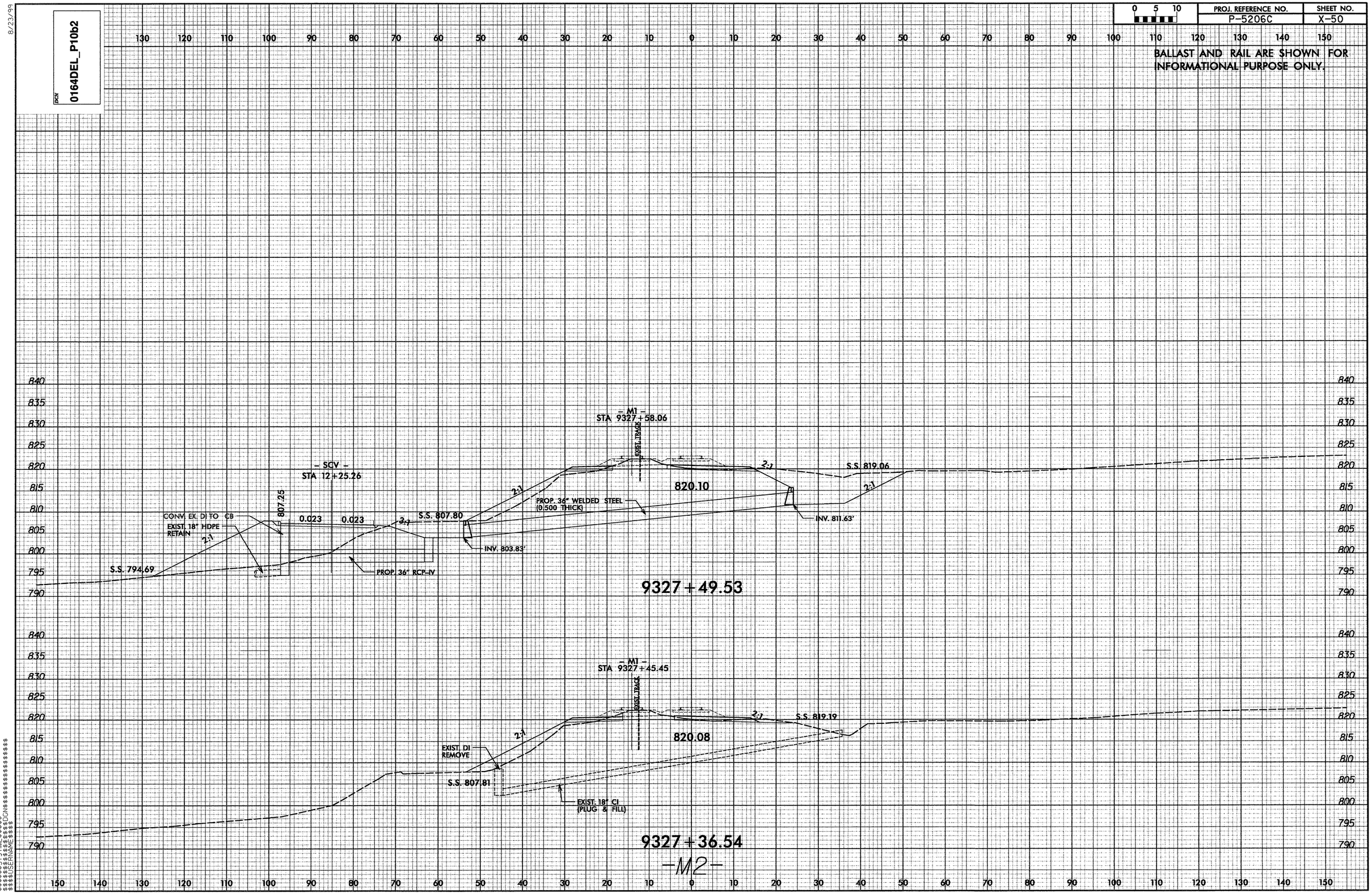
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-49
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0001ADD_P10b2
0164DEL P10b2
- M1 -
STA 9327+08.51
- SCV -
STA 11+76.26
S.S. 818.78
S.S. 819.02
820.42
40:1
S.S. 807.93
807.84
0.021
0.020
3.02:1
2.02:1
805.48
S.S. 795.66
2:1
EXIST. RR R/W
EXIST. TRACK
9327+00.00
- M1 -
STA 9326+58.60
- SCV -
STA 11+25.82
S.S. 820.10
820.82
809.24
0.005
0.003
3.1:1
807.42
2.16:1
S.S. 800.64
9326+50.00
- M1 -
STA 9326+08.66
- SCV -
STA 10+74.63
S.S. 819.04
S.S. 820.21
821.75
811.82
S.S. 811.52
9326+00.00
-M2-

8/23/99

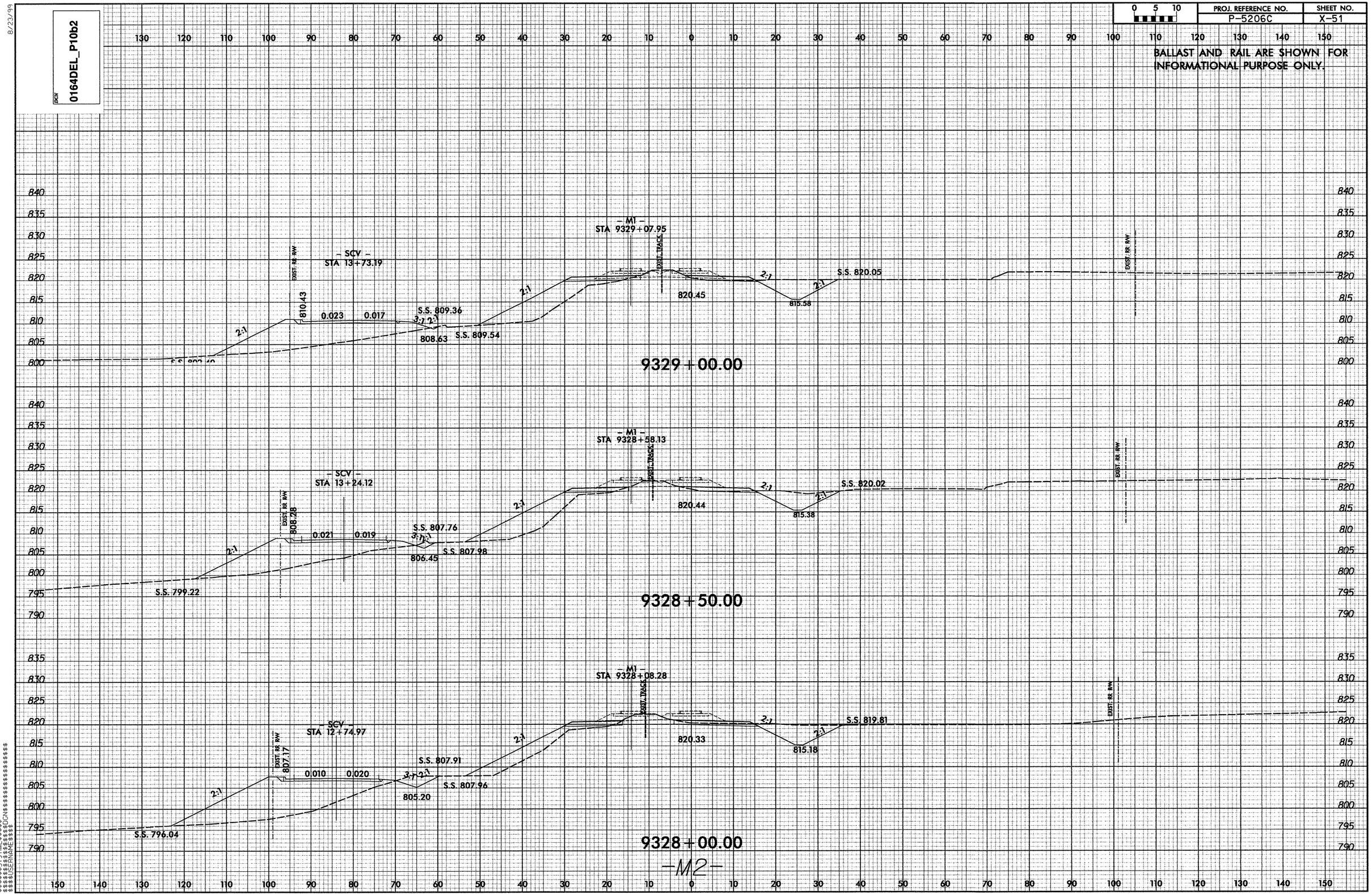
DGN 0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-50

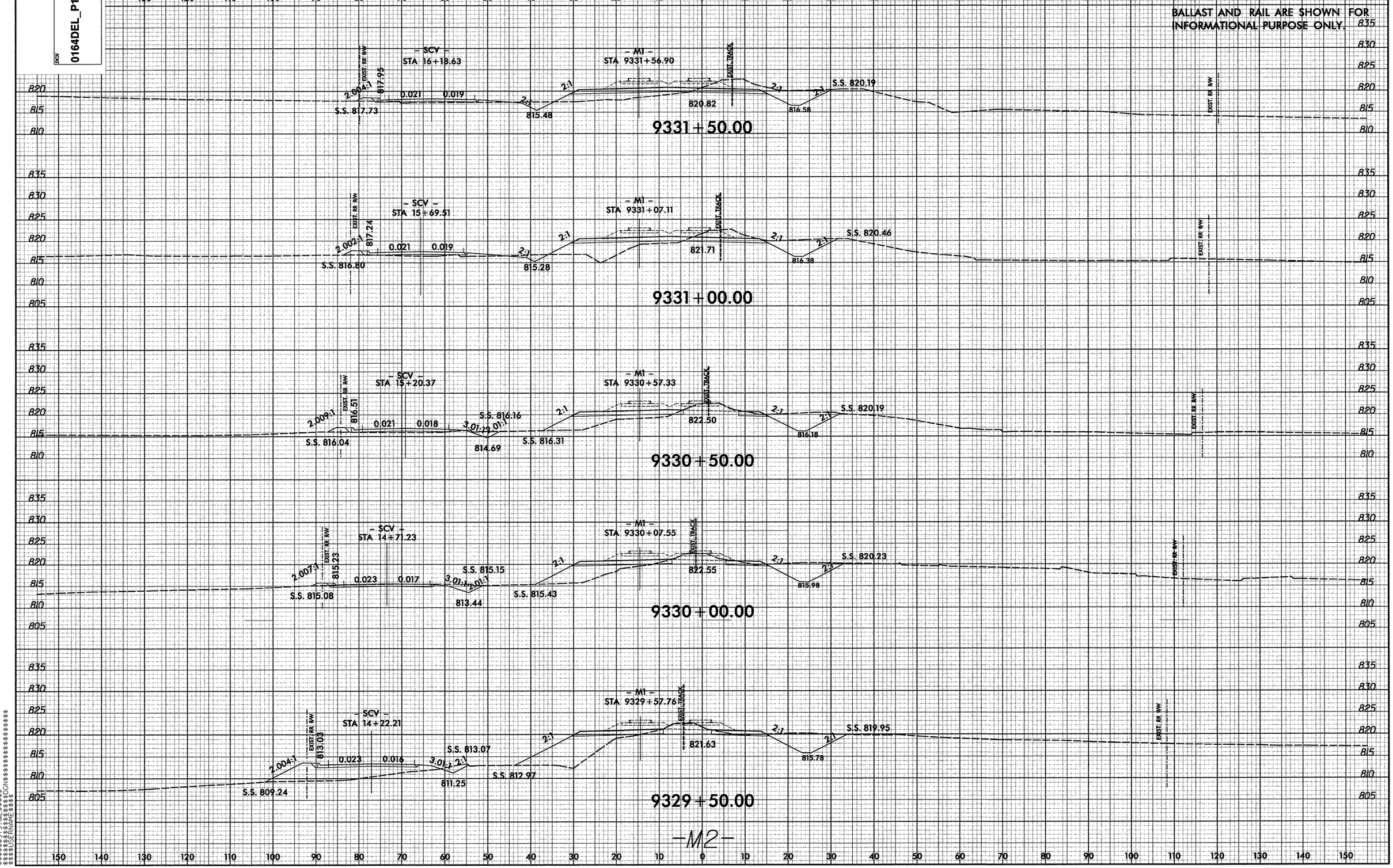
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



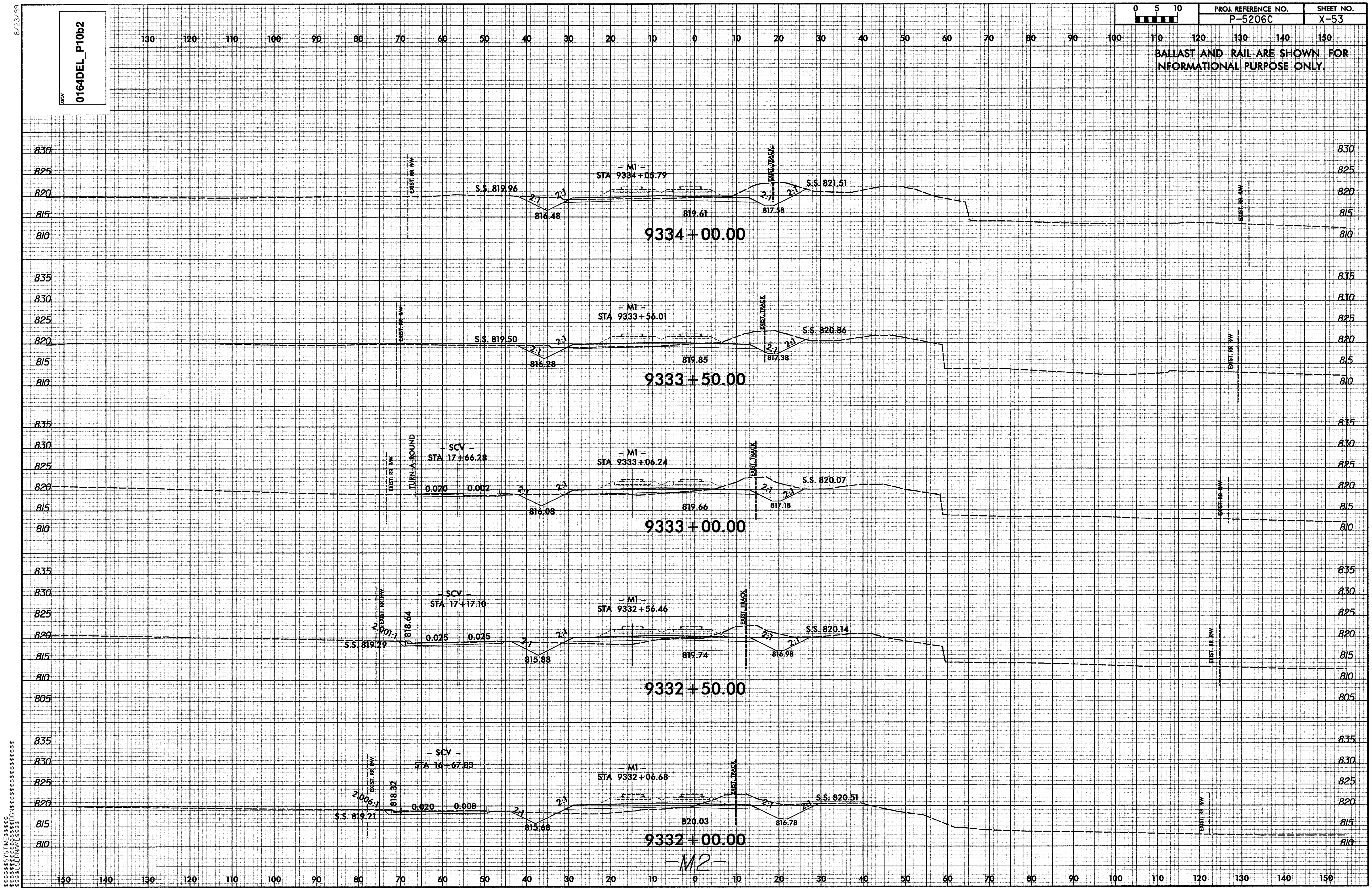
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

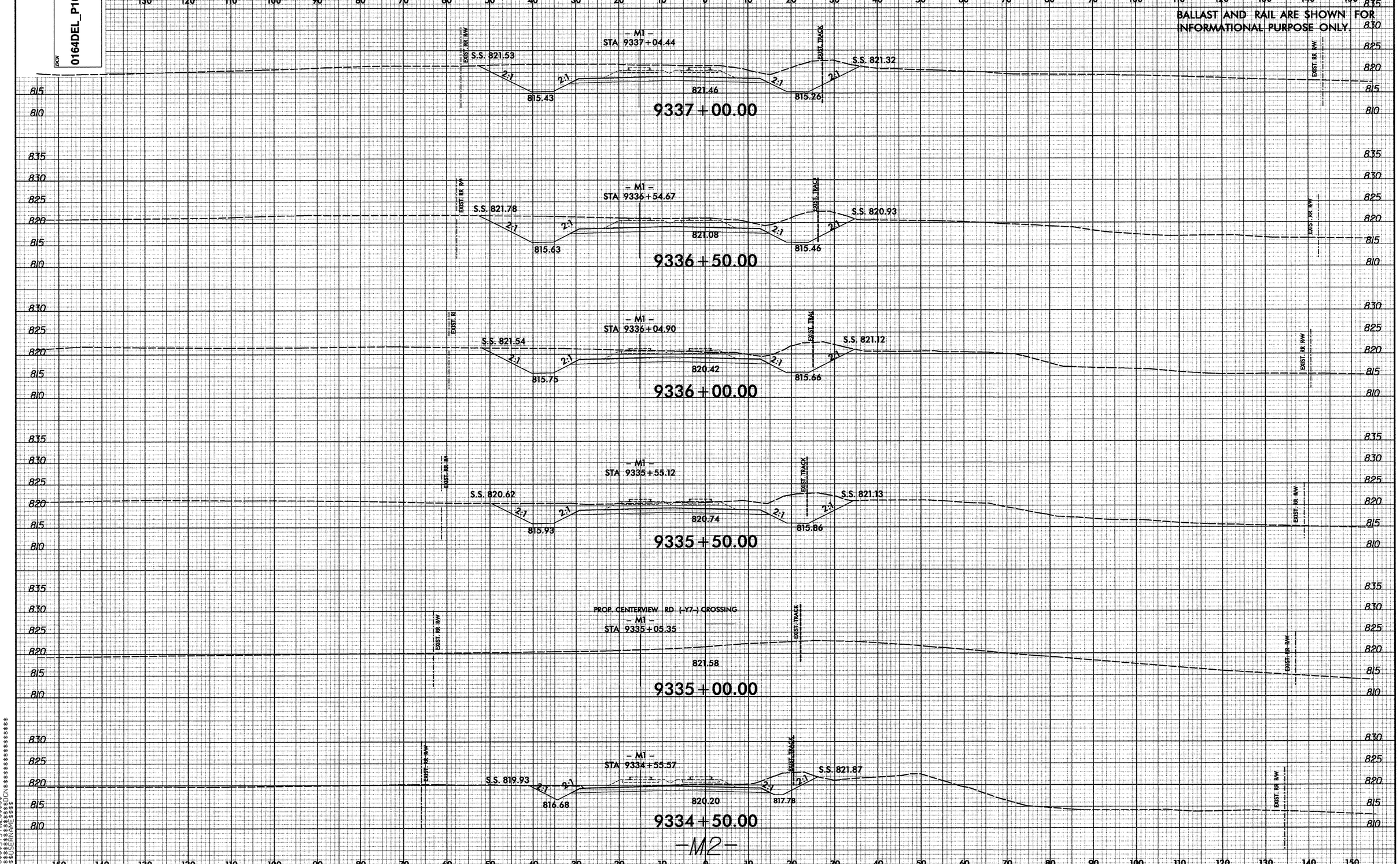


0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-51
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9329+07.95
- SCV -
STA 13+73.19
EXIST. RR R/W
EXIST. TRACK
810.43
0.023
0.017
S.S. 809.36
808.63
S.S. 809.54
820.45
815.58
S.S. 820.05
9329+00.00
- M1 -
STA 9328+58.13
- SCV -
STA 13+24.12
808.28
0.021
0.019
S.S. 807.76
806.45
S.S. 807.98
S.S. 799.22
820.44
815.38
S.S. 820.02
9328+50.00
- M1 -
STA 9328+08.28
- SCV -
STA 12+74.97
807.17
0.010
0.020
S.S. 807.91
805.20
S.S. 807.96
S.S. 796.04
820.33
815.18
S.S. 819.81
9328+00.00
-M2-



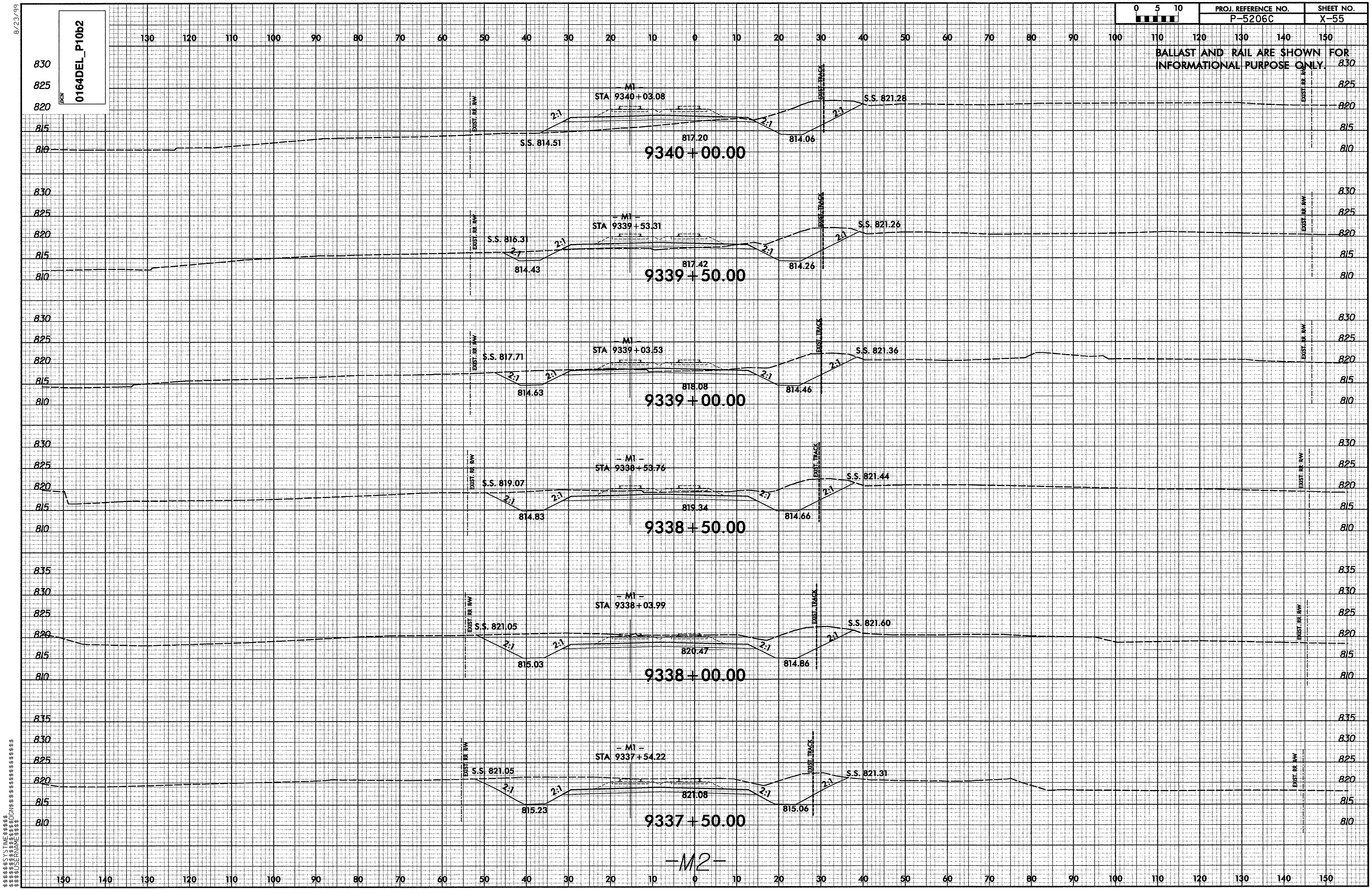
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-52
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- SCV -
STA 16+18.63
- M1 -
STA 9331+56.90
S.S. 817.73
817.95
2.004:1
0.021
0.019
815.48
820.82
816.58
S.S. 820.19
9331+50.00
- SCV -
STA 15+69.51
- M1 -
STA 9331+07.11
S.S. 816.80
817.24
2.002:1
0.021
0.019
815.28
821.71
816.38
S.S. 820.46
9331+00.00
- SCV -
STA 15+20.37
- M1 -
STA 9330+57.33
S.S. 816.04
816.51
2.009:1
0.021
0.018
S.S. 816.16
814.69
S.S. 816.31
822.50
816.18
S.S. 820.19
9330+50.00
- SCV -
STA 14+71.23
- M1 -
STA 9330+07.55
S.S. 815.08
815.23
2.007:1
0.023
0.017
S.S. 815.15
813.44
S.S. 815.43
822.55
815.98
S.S. 820.23
9330+00.00
- SCV -
STA 14+22.21
- M1 -
STA 9329+57.76
S.S. 809.24
813.03
2.004:1
0.023
0.016
S.S. 813.07
811.25
S.S. 812.97
821.63
815.78
S.S. 819.95
9329+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK

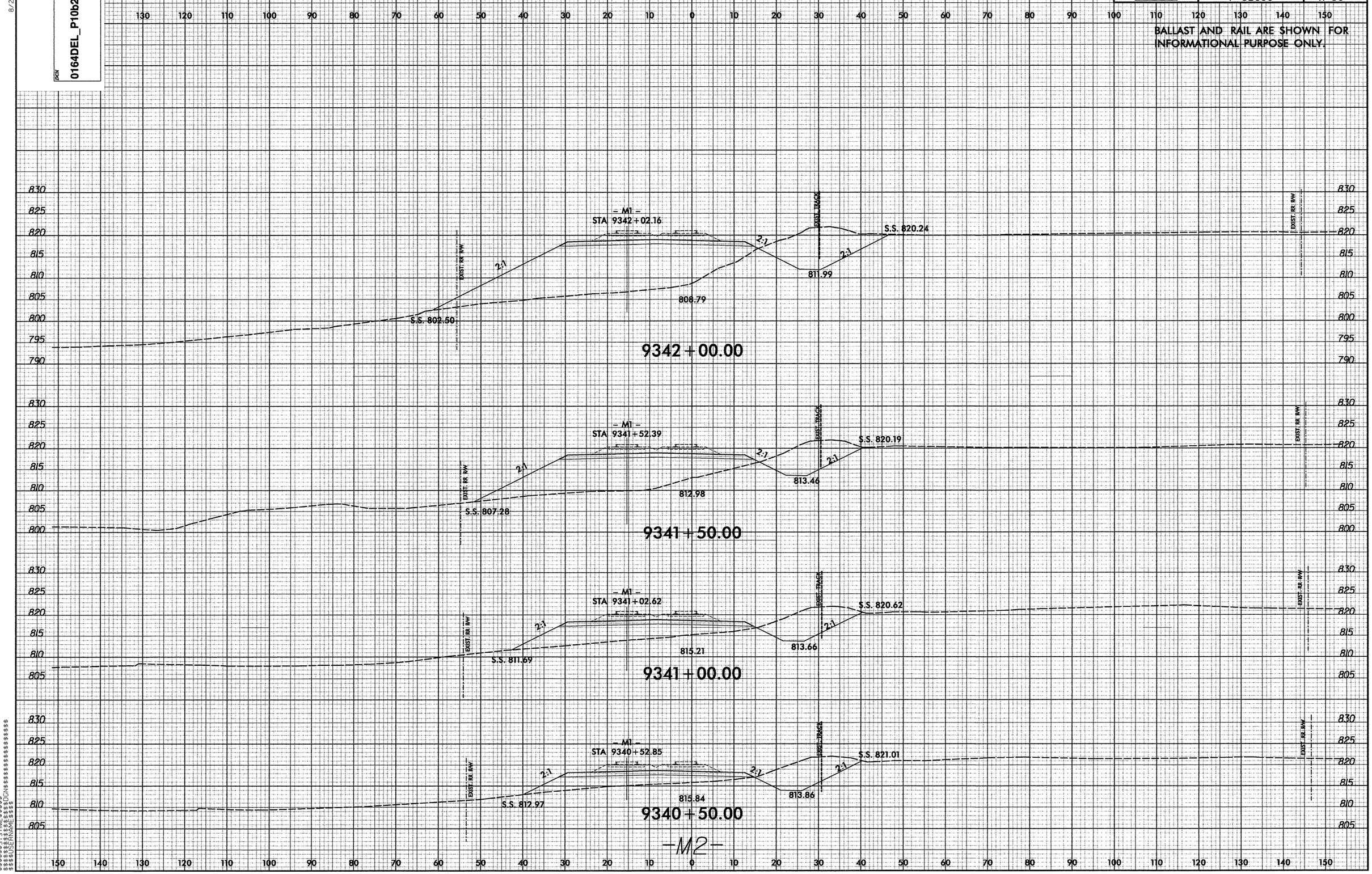

8/23/99
DGN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-53
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
830 825 820 815 810
EXIST. RR R/W
– M1 –
STA 9334+05.79
EXIST. TRACK
S.S. 819.96
2:1
2:1
816.48
819.61
2:1
2:1
817.58
S.S. 821.51
9334+00.00
835 830 825 820 815 810
EXIST. RR R/W
– M1 –
STA 9333+56.01
EXIST. TRACK
S.S. 819.50
2:1
2:1
816.28
819.85
2:1
2:1
817.38
S.S. 820.86
9333+50.00
835 830 825 820 815 810
EXIST. RR R/W
TURN-A-ROUND
– SCV –
STA 17+66.28
0.020
0.002
– M1 –
STA 9333+06.24
EXIST. TRACK
2:1
2:1
816.08
819.66
2:1
2:1
817.18
S.S. 820.07
9333+00.00
835 830 825 820 815 810 805
EXIST. RR R/W
2.001:1
818.64
S.S. 819.29
– SCV –
STA 17+17.10
0.025
0.025
– M1 –
STA 9332+56.46
EXIST. TRACK
2:1
2:1
815.88
819.74
2:1
2:1
816.98
S.S. 820.14
9332+50.00
835 830 825 820 815 810
EXIST. RR R/W
2.006:1
818.32
S.S. 819.21
– SCV –
STA 16+67.83
0.020
0.008
– M1 –
STA 9332+06.68
EXIST. TRACK
2:1
2:1
815.68
820.03
2:1
2:1
816.78
S.S. 820.51
9332+00.00
–M2–
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



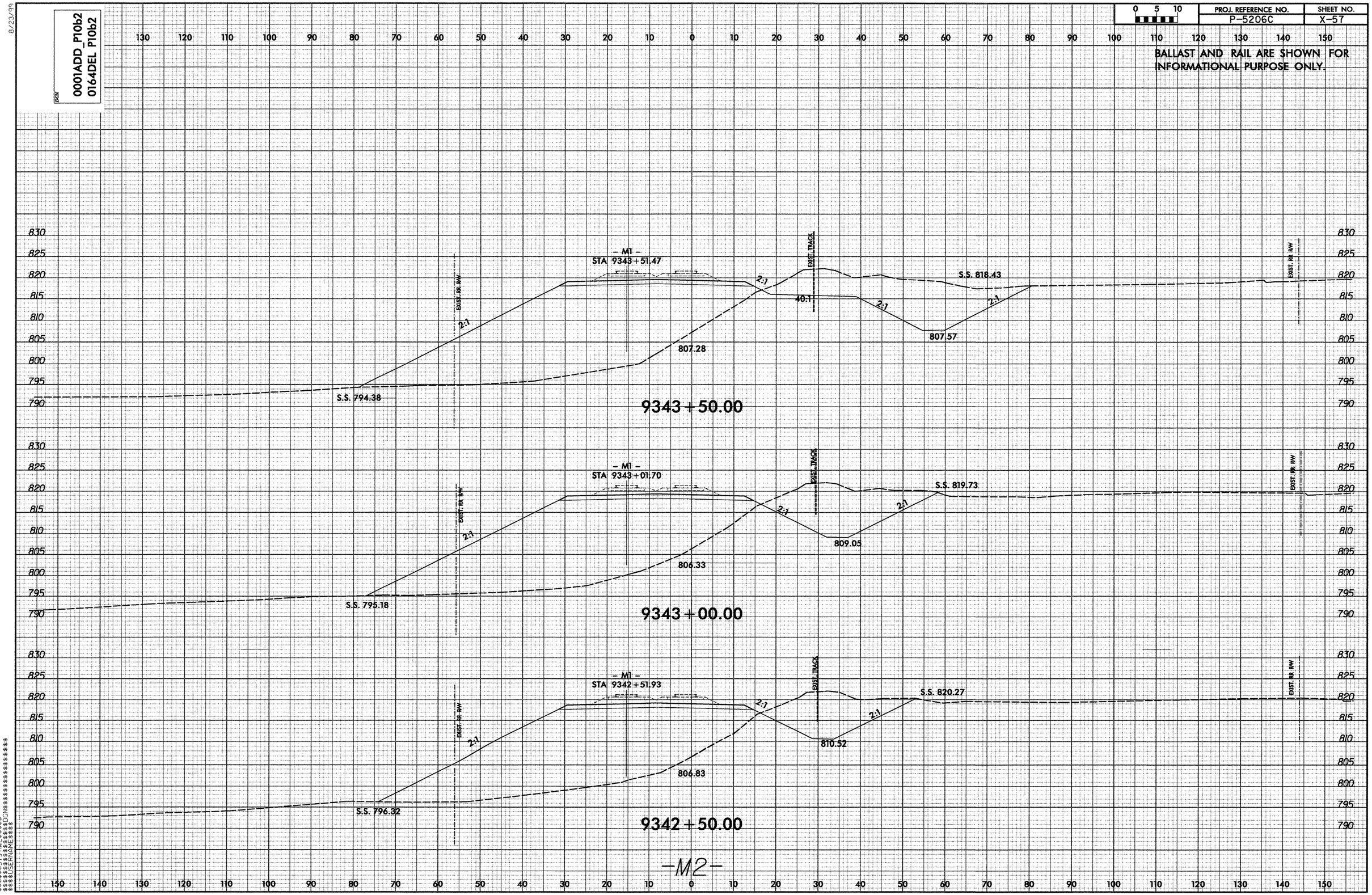
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-54
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9337+04.44
S.S. 821.53
S.S. 821.32
815.43
821.46
815.26
9337+00.00
- M1 -
STA 9336+54.67
S.S. 821.78
S.S. 820.93
815.63
821.08
815.46
9336+50.00
- M1 -
STA 9336+04.90
S.S. 821.54
S.S. 821.12
815.75
820.42
815.66
9336+00.00
- M1 -
STA 9335+55.12
S.S. 820.62
S.S. 821.13
815.93
820.74
815.86
9335+50.00
PROP. CENTERVIEW RD (-Y7-) CROSSING
- M1 -
STA 9335+05.35
821.58
9335+00.00
- M1 -
STA 9334+55.57
S.S. 819.93
S.S. 821.87
816.68
820.20
817.78
9334+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK
2:1

PROJ. REFERENCE NO. P-5206C | SHEET NO. X-55





DCN 0164DEL_P10b2
PROJ. REFERENCE NO. P-5206C
SHEET NO. X-56
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9342+02.16
S.S. 802.50
808.79
811.99
S.S. 820.24
9342+00.00
- M1 -
STA 9341+52.39
S.S. 807.28
812.98
813.46
S.S. 820.19
9341+50.00
- M1 -
STA 9341+02.62
S.S. 811.69
815.21
813.66
S.S. 820.62
9341+00.00
- M1 -
STA 9340+52.85
S.S. 812.97
815.84
813.86
S.S. 821.01
9340+50.00
EXIST. RR R/W
EXIST. TRACK
2:1
-M2-



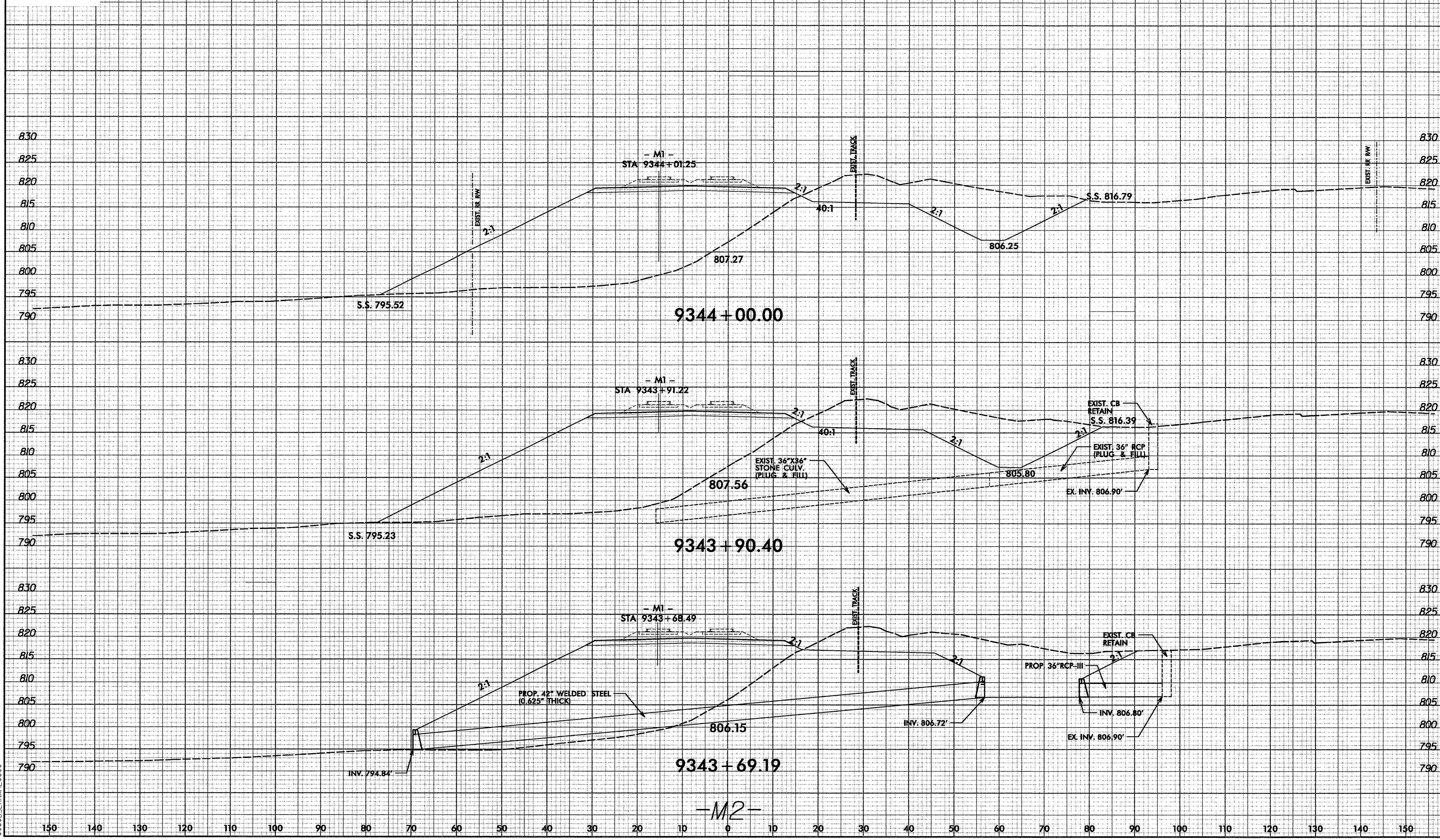
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-57
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0001ADD_P10b2
0164DEL P10b2
- M1 -
STA 9343+51.47
EXIST. RR R/W
EXIST. TRACK
2:1
40:1
S.S. 818.43
807.57
807.28
S.S. 794.38
9343+50.00
- M1 -
STA 9343+01.70
S.S. 819.73
809.05
806.33
S.S. 795.18
9343+00.00
- M1 -
STA 9342+51.93
S.S. 820.27
810.52
806.83
S.S. 796.32
9342+50.00
-M2-

8/23/99

DGN 0001ADD_P10b2 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-58

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$SYSTIME$$$$ $$$$$$$$$DGN$$$$$$$$$$$$$$$$$ $$$$USERNAME$$$$

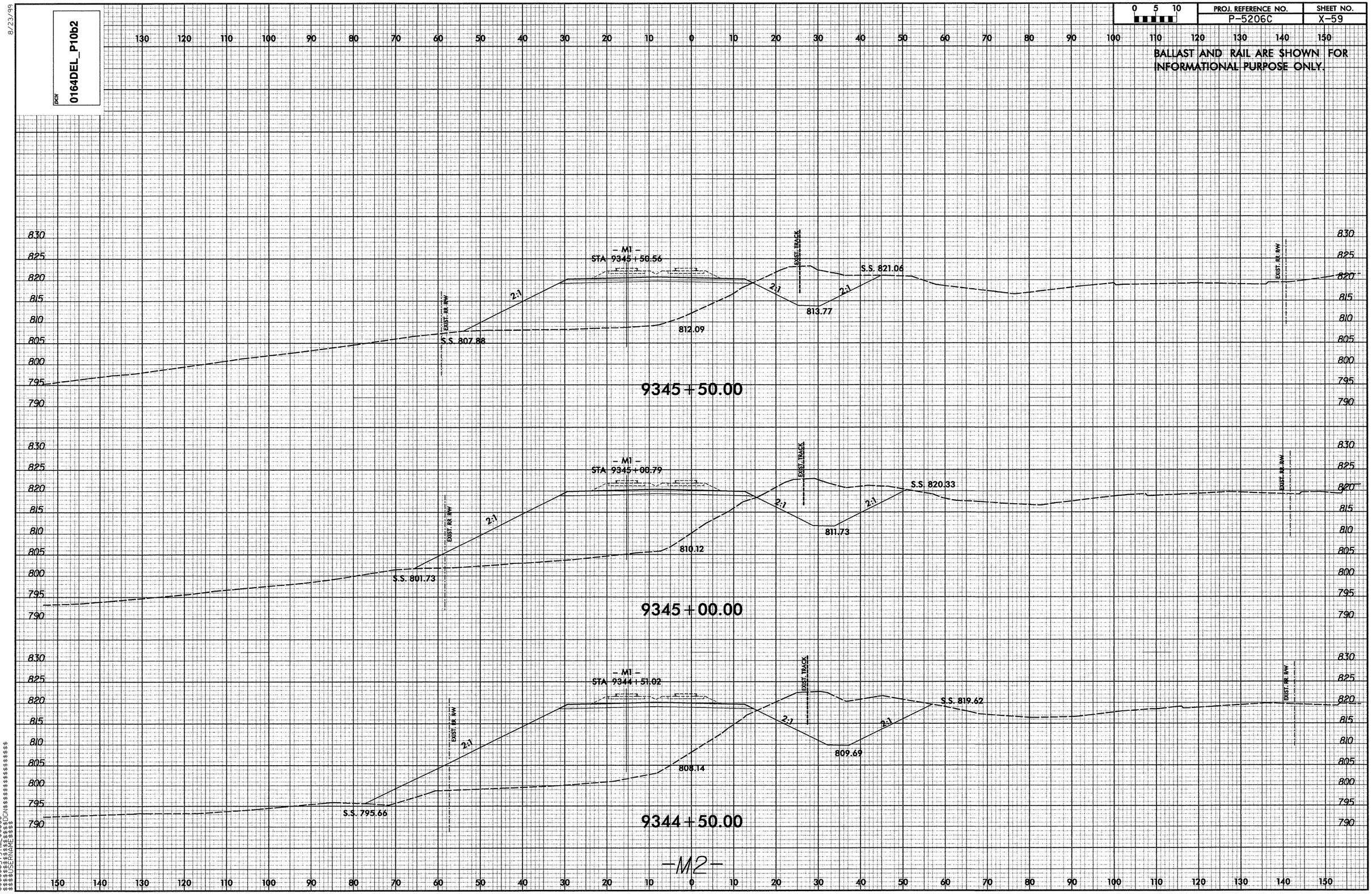
8/23/99

DGN 0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-59

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$$SYTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

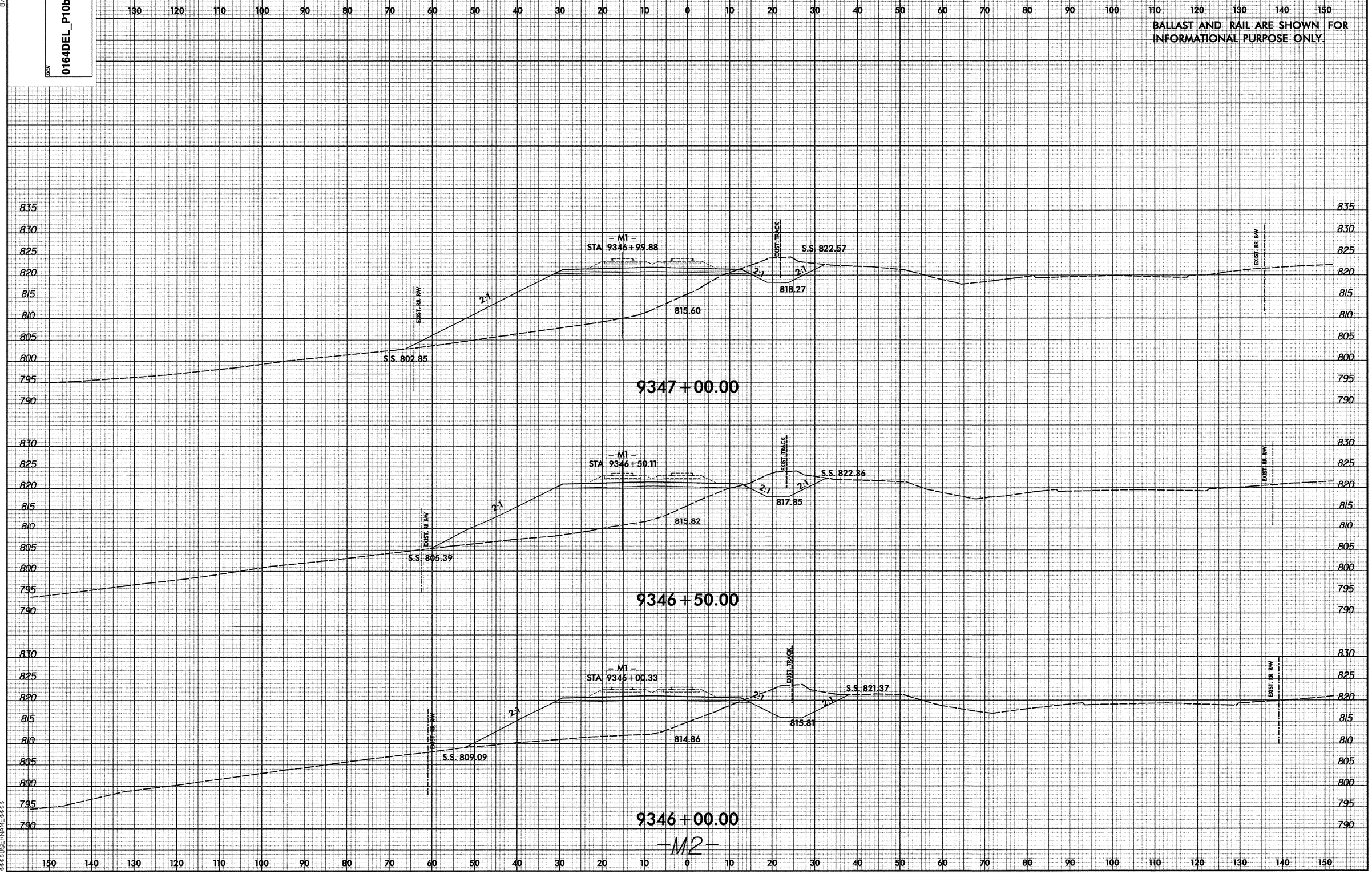
8/23/99

DGN 0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-60

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$
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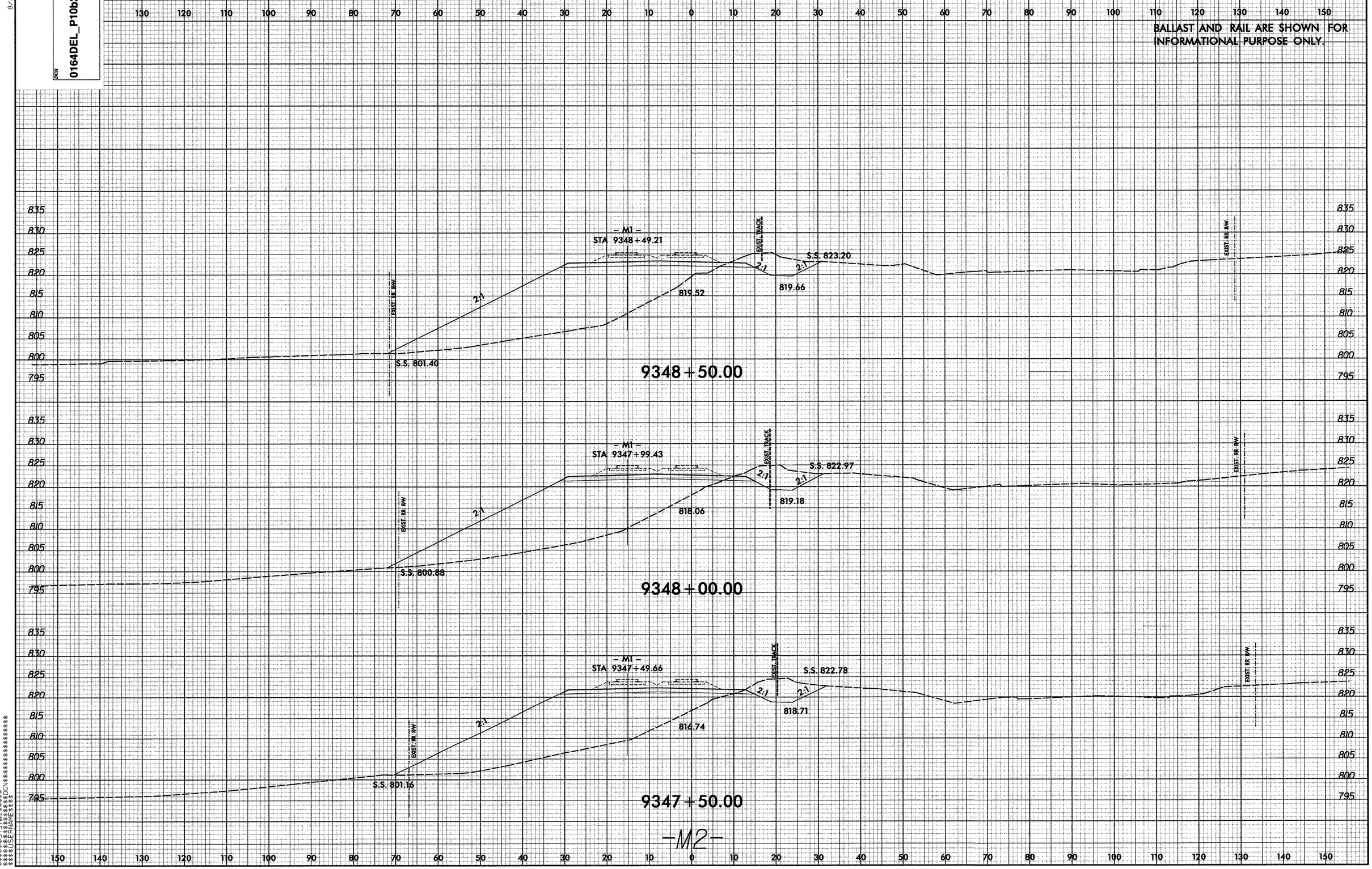
$$$$USERNAME$$$$



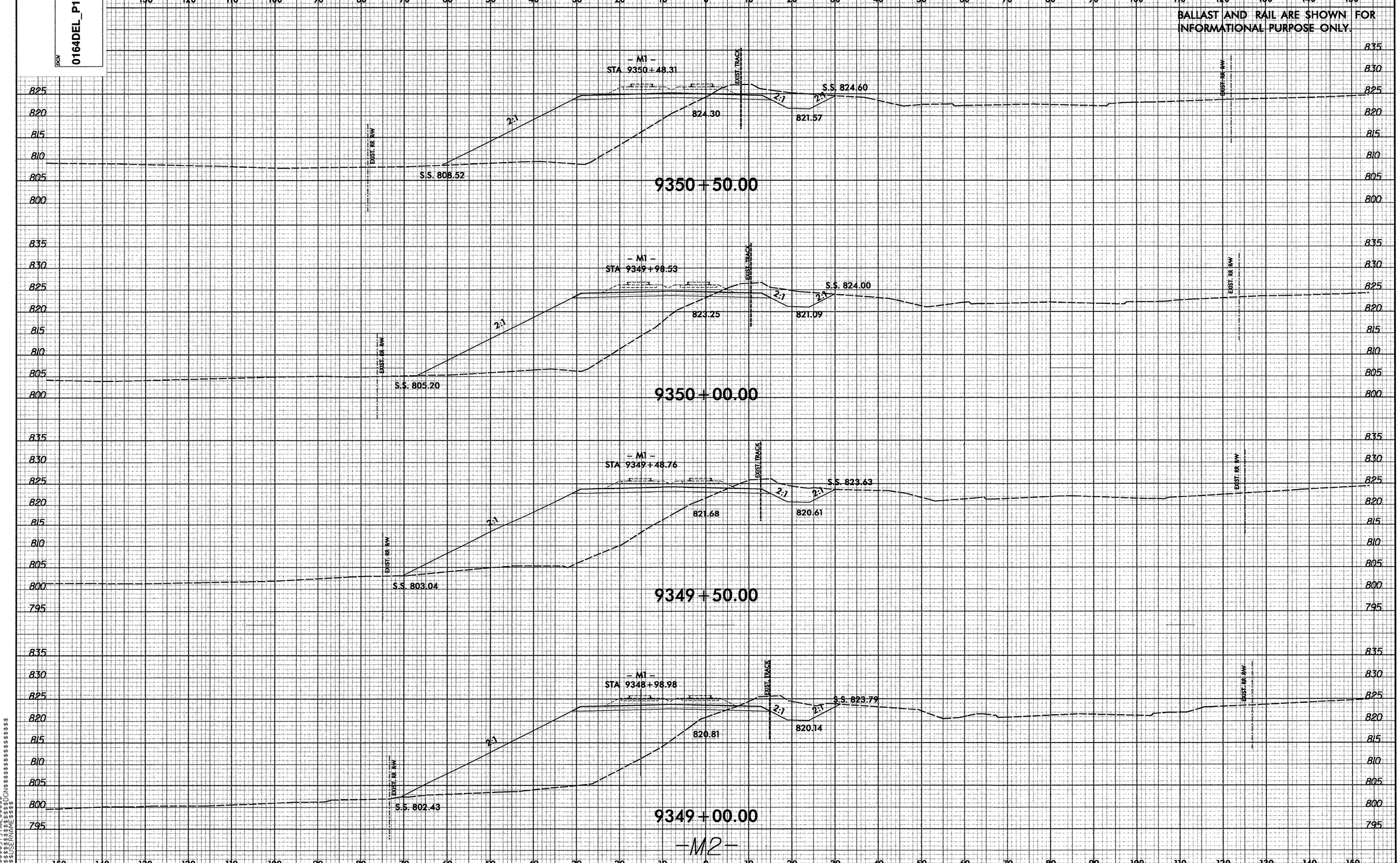
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-61
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
8/23/99
- M1 -
STA 9348+49.21
EXIST. TRACK
S.S. 823.20
2:1
819.52
819.66
EXIST. RR R/W
S.S. 801.40
9348+50.00
- M1 -
STA 9347+99.43
S.S. 822.97
818.06
819.18
S.S. 800.88
9348+00.00
- M1 -
STA 9347+49.66
S.S. 822.78
816.74
818.71
S.S. 801.16
9347+50.00
-M2-

8/23/99

DGN 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-62

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

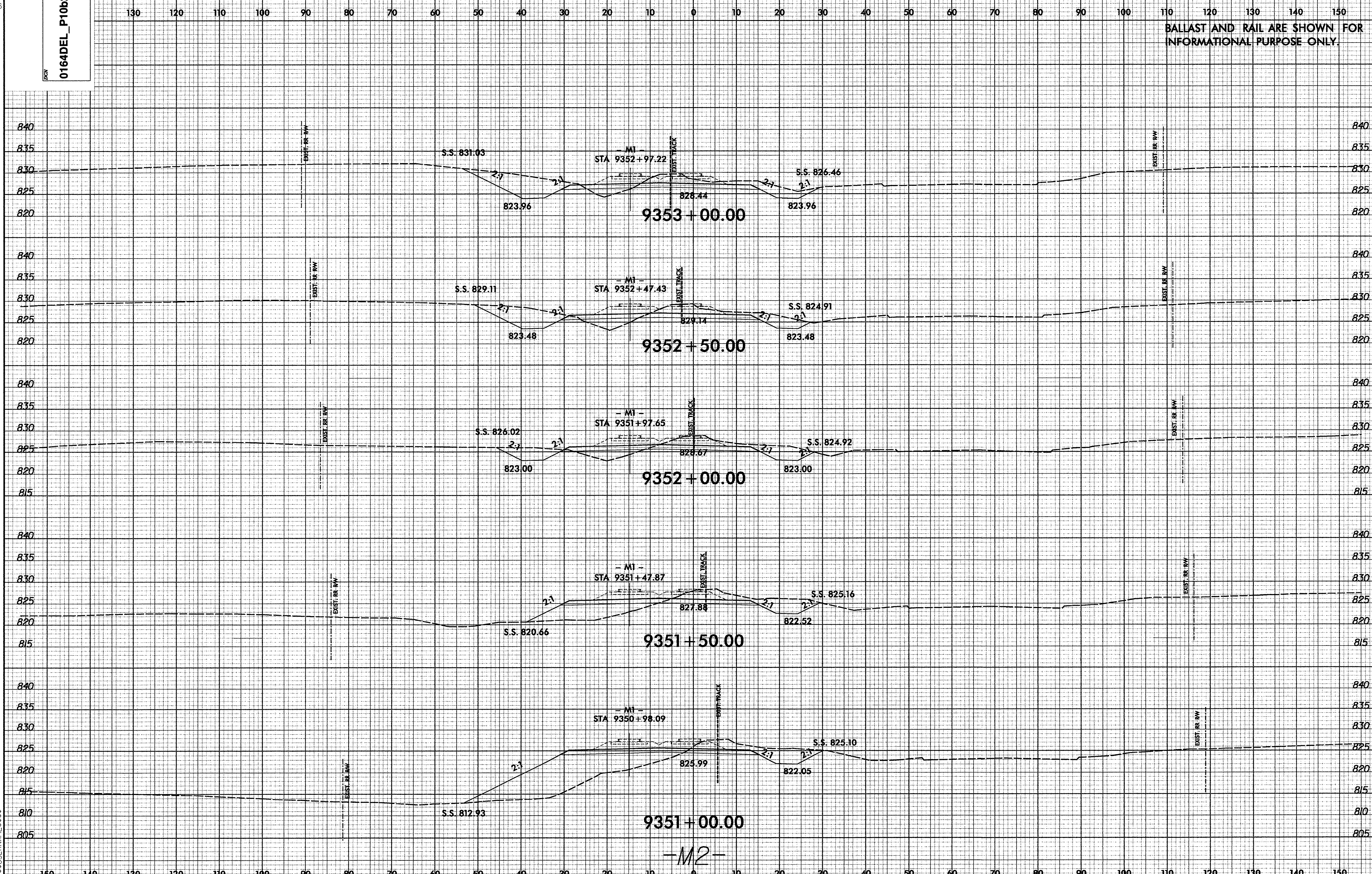
8/23/99

DGN 0164DEL_P10b2

PROJ. REFERENCE NO. P-5206C

SHEET NO. X-63

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



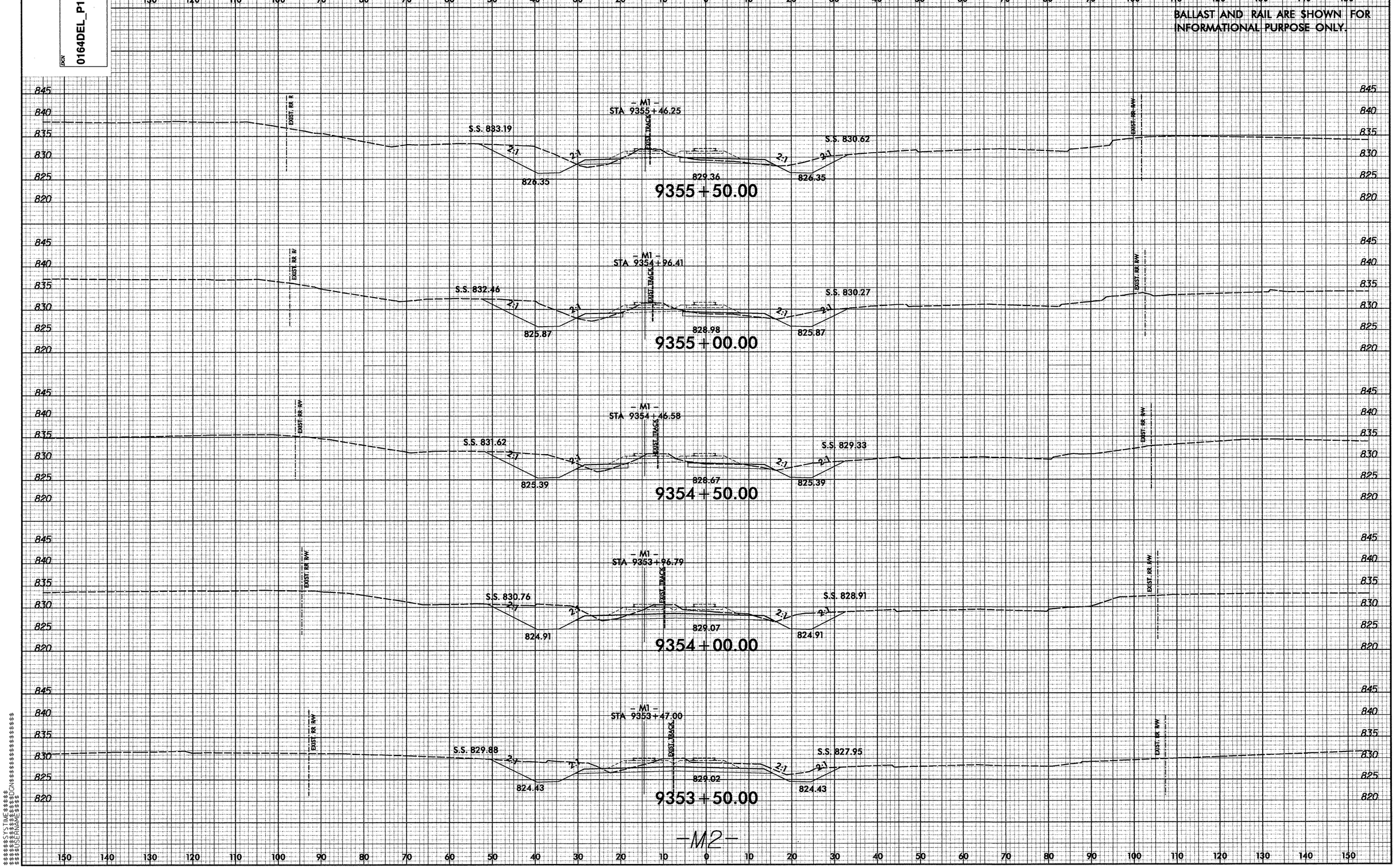
$$$$$SYSTIME$$$$$ $$$$$DGN$$$$$$$$$$$$$$$$$ $$$$$USERNAME$$$$$

8/23/99

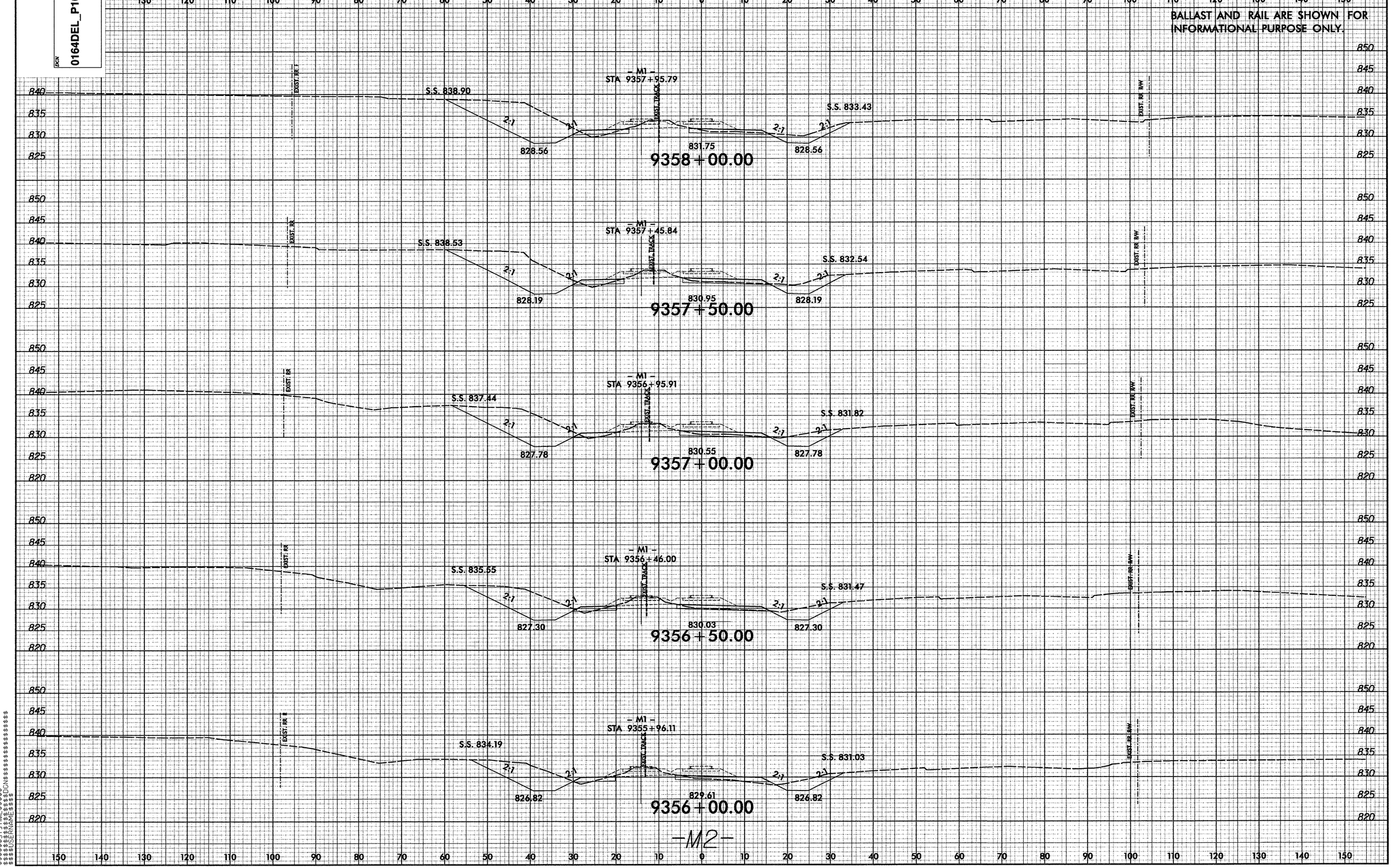
DGN 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-64

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



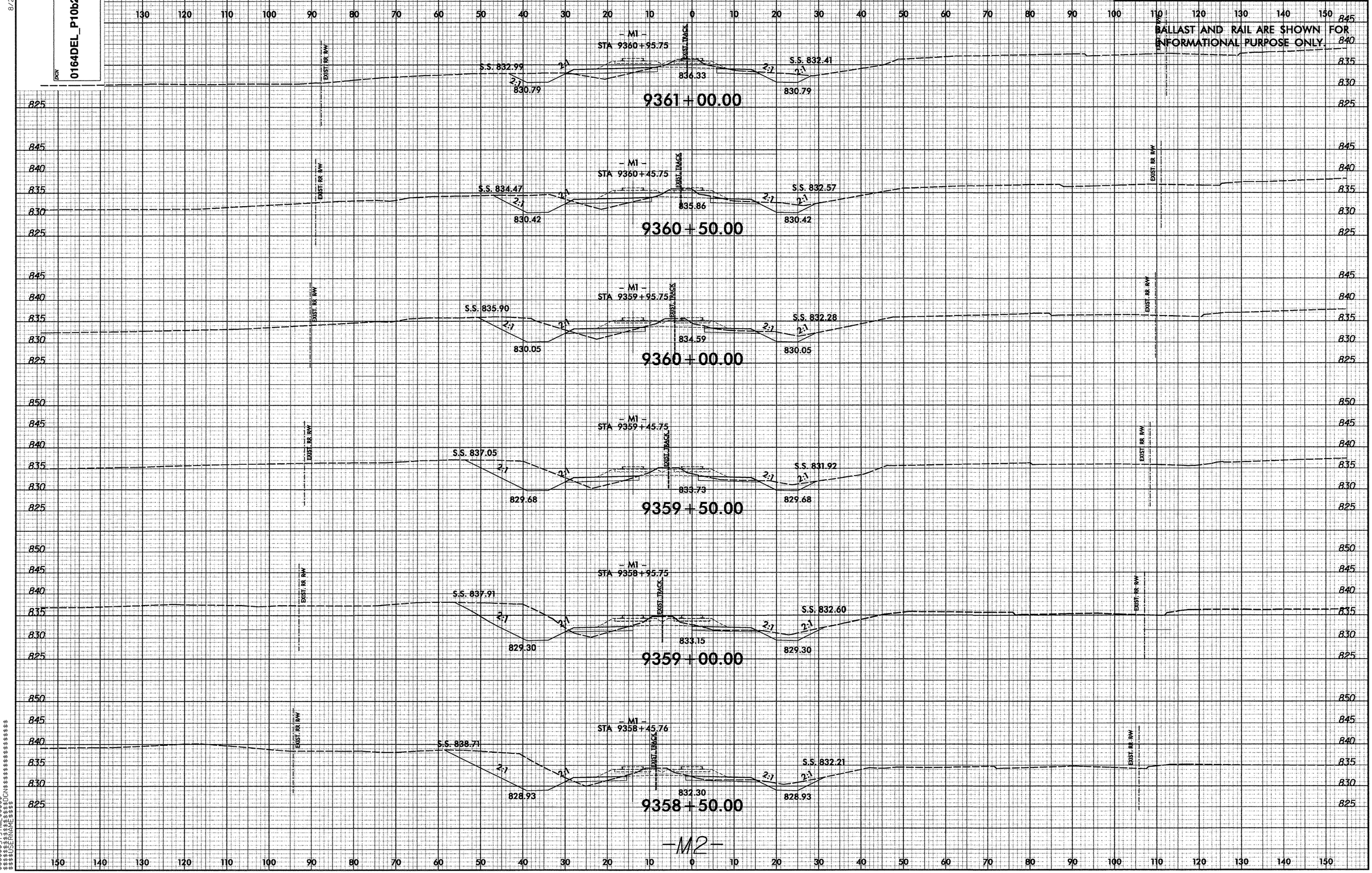
8/23/99
DGN 0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO. P-5206C
SHEET NO. X-65
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9357+95.79
S.S. 838.90
S.S. 833.43
828.56
831.75
828.56
9358+00.00
- M1 -
STA 9357+45.84
S.S. 838.53
S.S. 832.54
828.19
830.95
828.19
9357+50.00
- M1 -
STA 9356+95.91
S.S. 837.44
S.S. 831.82
827.78
830.55
827.78
9357+00.00
- M1 -
STA 9356+46.00
S.S. 835.55
S.S. 831.47
827.30
830.03
827.30
9356+50.00
- M1 -
STA 9355+96.11
S.S. 834.19
S.S. 831.03
826.82
829.61
826.82
9356+00.00
EXIST. RR
EXIST. TRACK
EXIST. RR R/W
2:1
-M2-

8/23/99

DGN 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-66

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

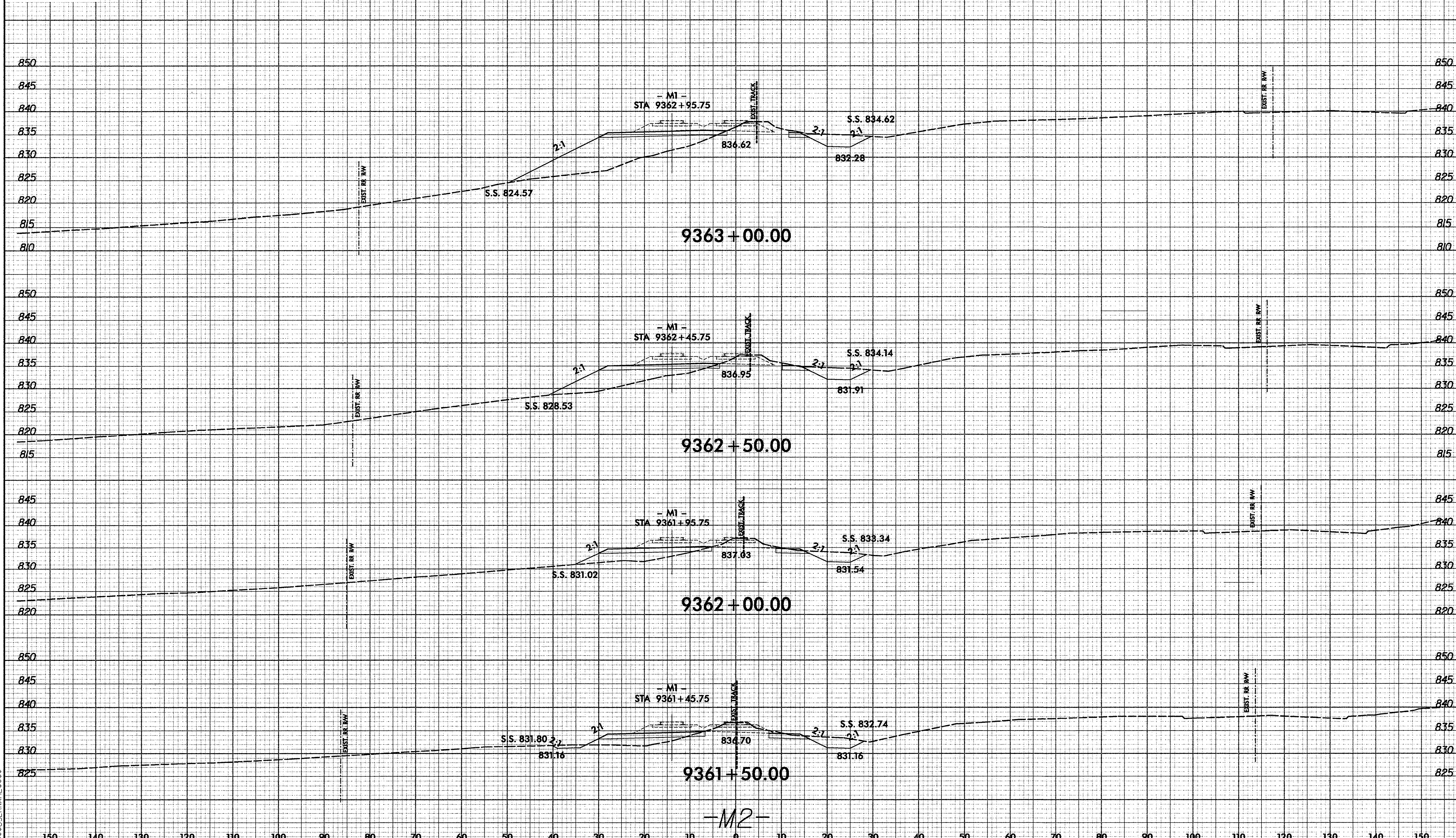
8/23/99

DGN
0001ADD_P10b2
0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-67

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



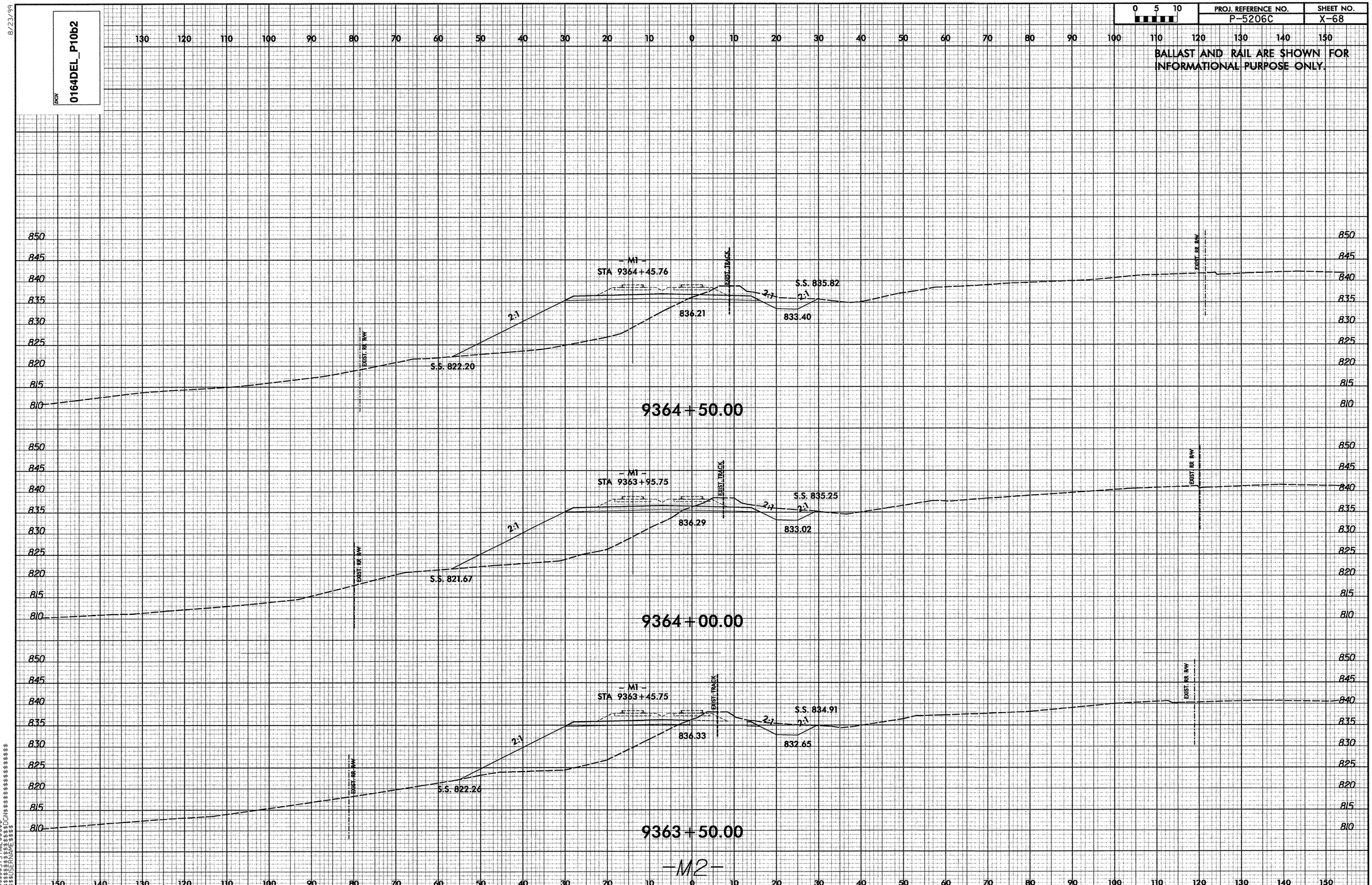
$$$$$SYSTIME$$$$
$$$$$$$$$DGN$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

PROJ. 0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-68

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$SYSTIME$$$$$
$$$$$USERNAME$$$$$ $$$$$DGN$$$$$

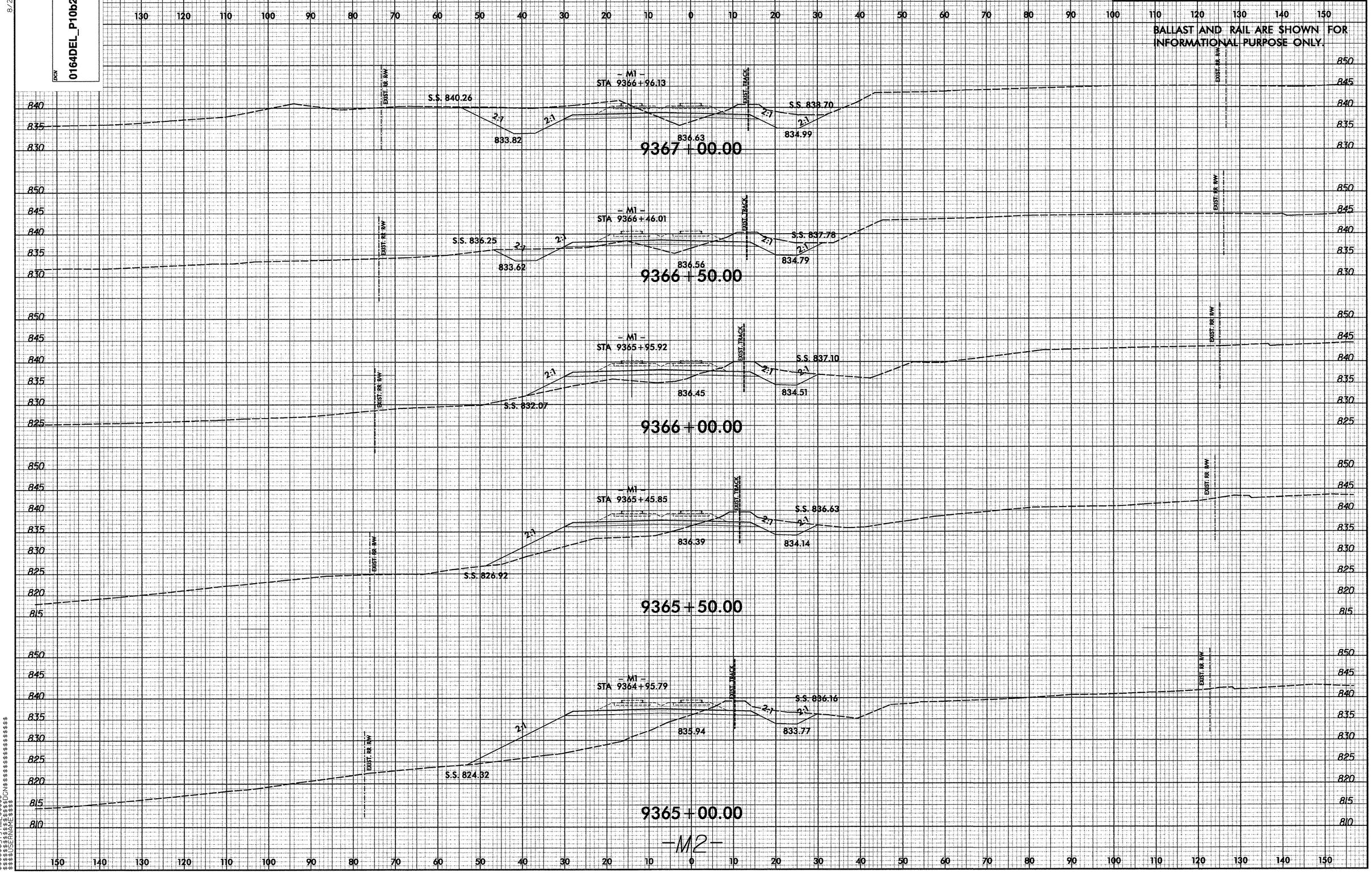
8/23/99

PROJ. REFERENCE NO. P-5206C

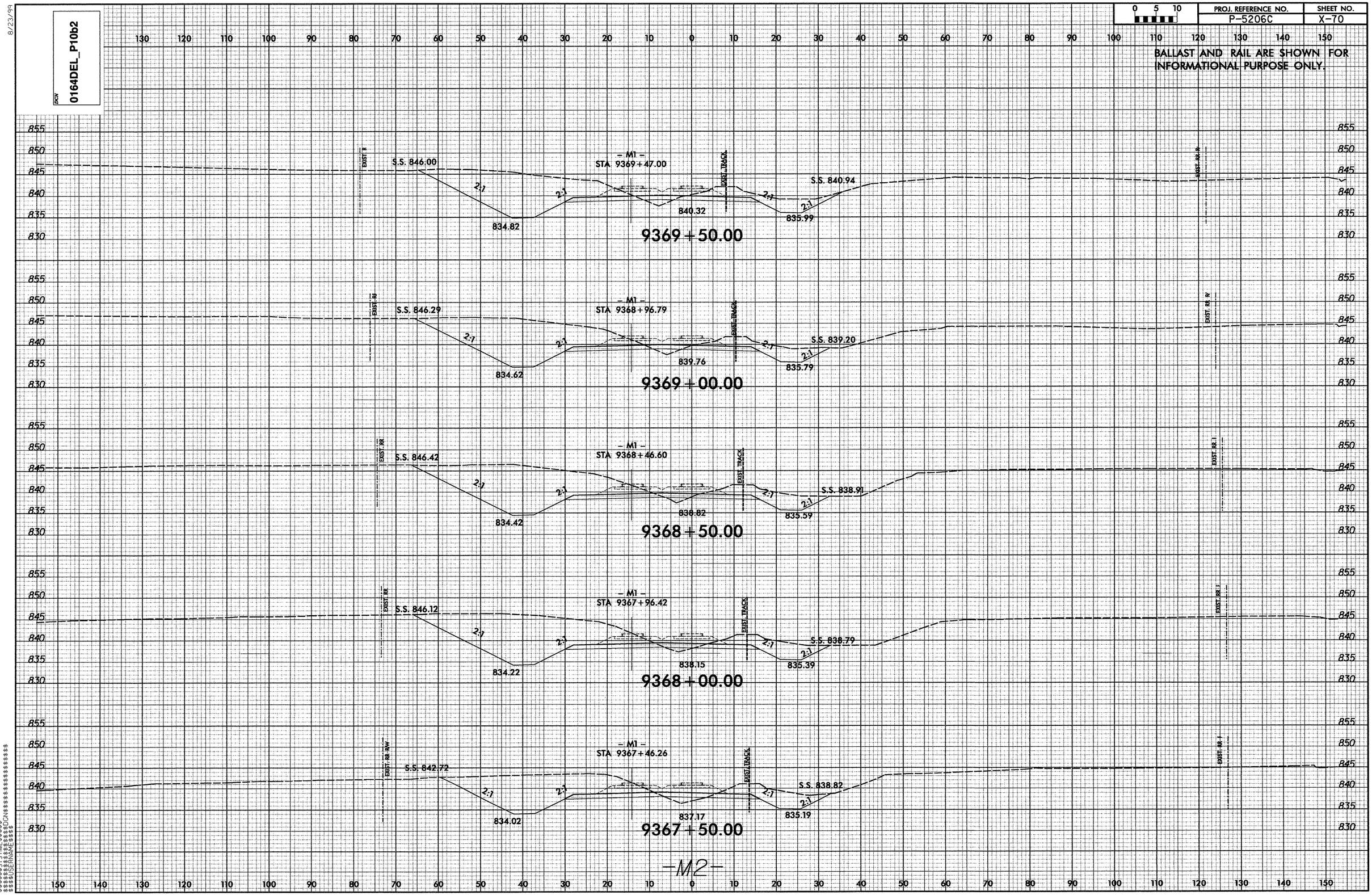
SHEET NO. X-69

0164DEL_P10b2

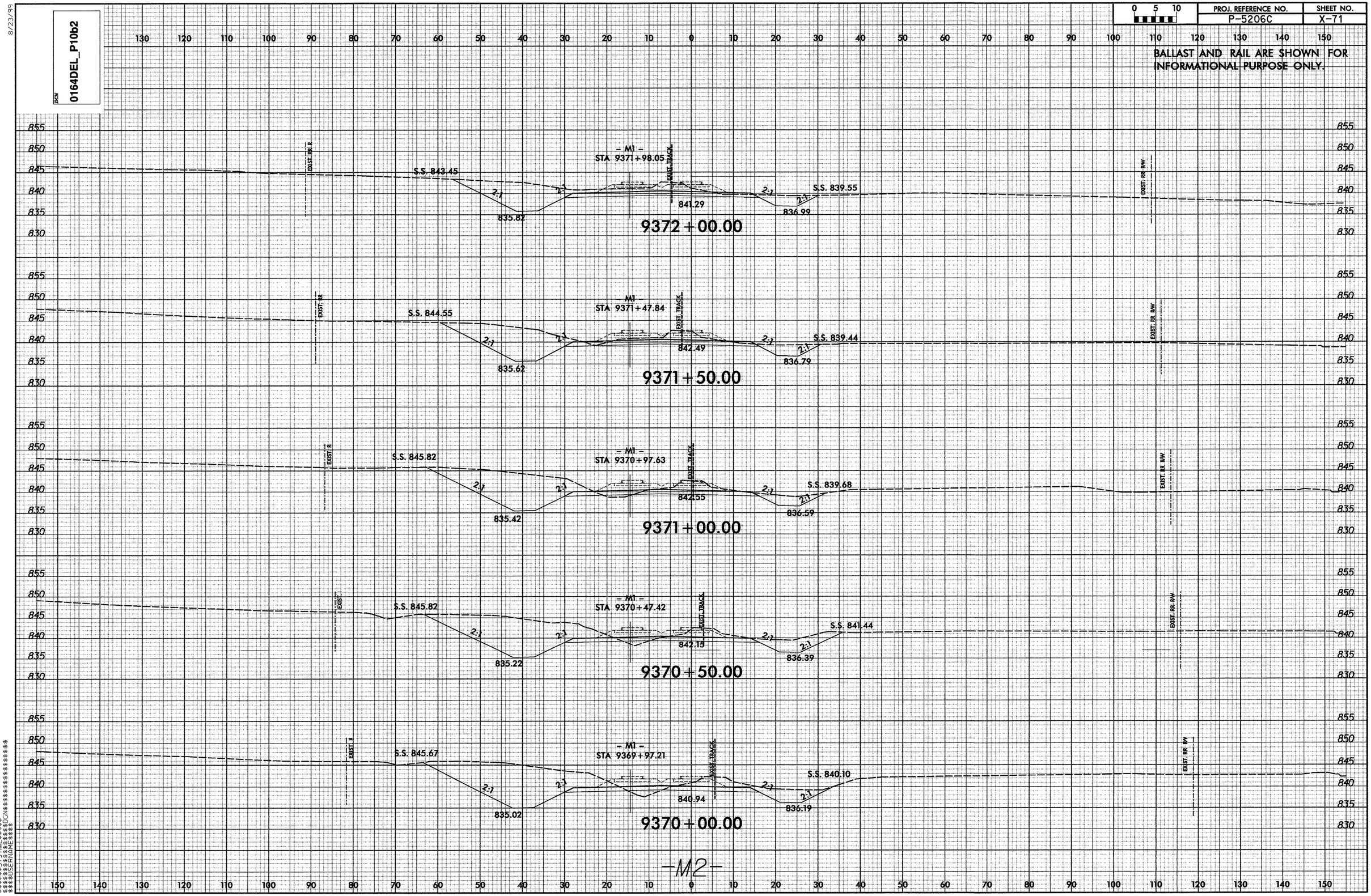
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



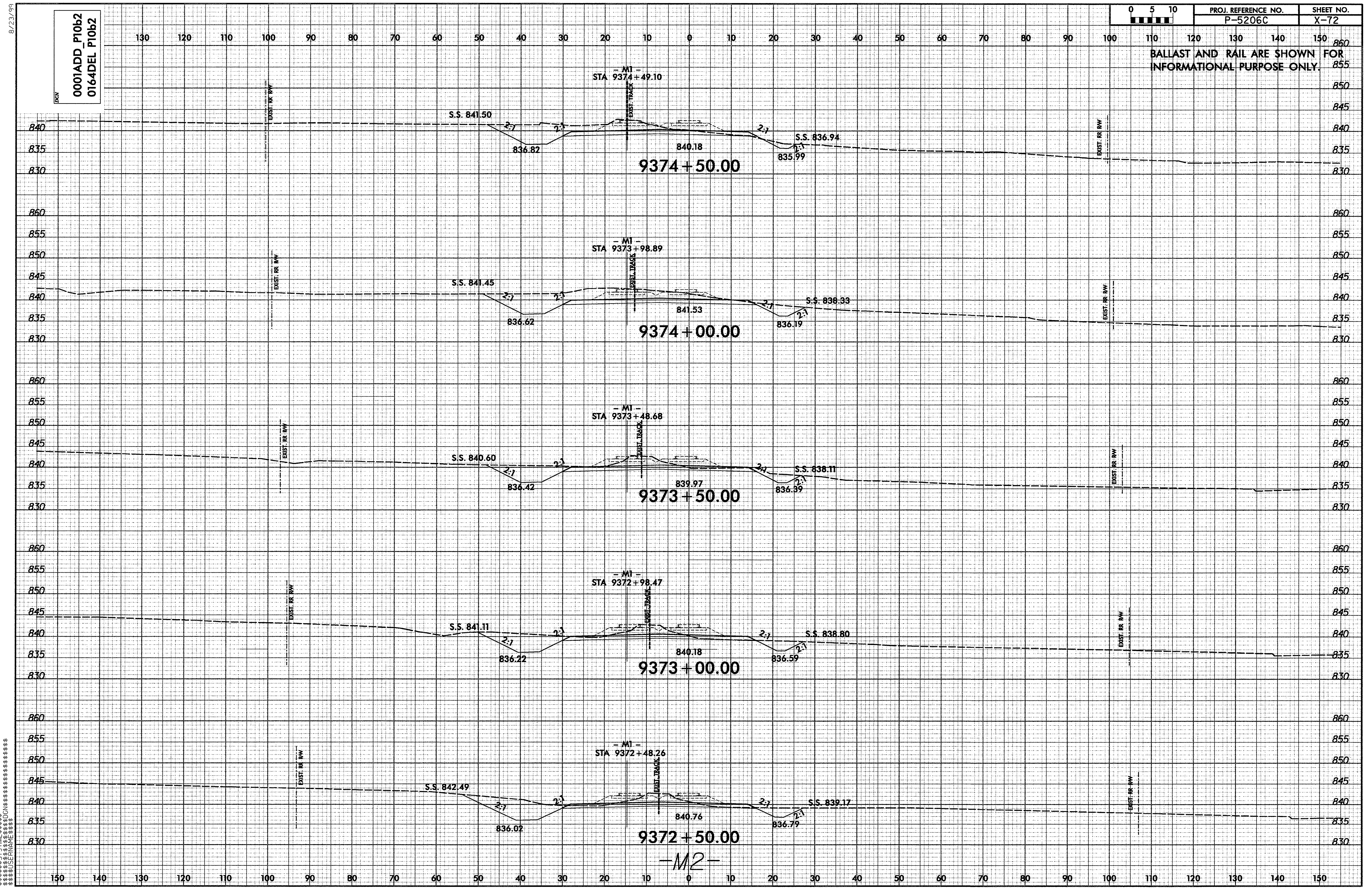
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

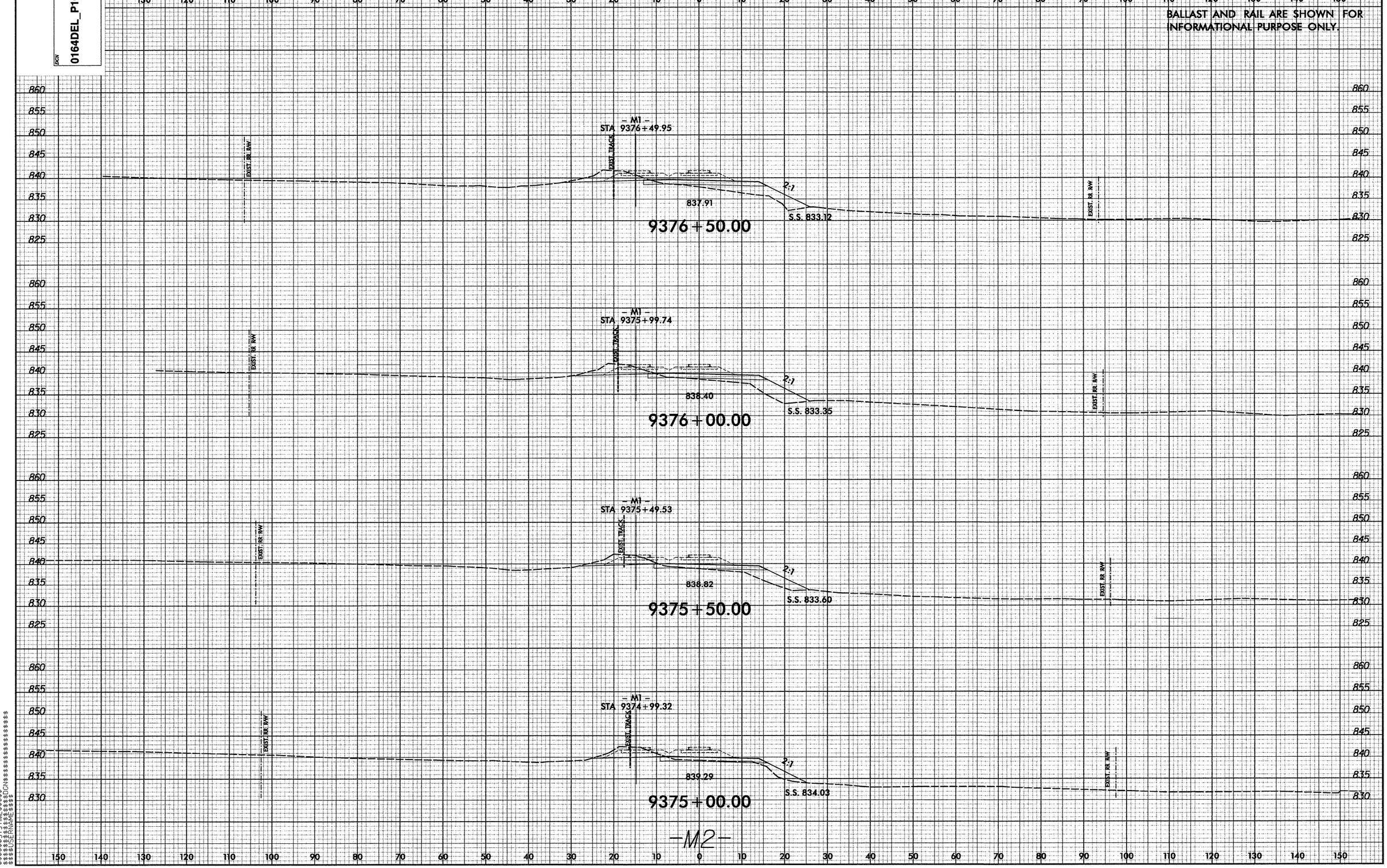


0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-70
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
8/23/99
- M1 -
STA 9369+47.00
S.S. 846.00
S.S. 840.94
834.82
840.32
835.99
9369+50.00
- M1 -
STA 9368+96.79
S.S. 846.29
S.S. 839.20
834.62
839.76
835.79
9369+00.00
- M1 -
STA 9368+46.60
S.S. 846.42
S.S. 838.91
834.42
838.82
835.59
9368+50.00
- M1 -
STA 9367+96.42
S.S. 846.12
S.S. 838.79
834.22
838.15
835.39
9368+00.00
- M1 -
STA 9367+46.26
S.S. 842.72
S.S. 838.82
834.02
837.17
835.19
9367+50.00
EXIST. TRACK
2:1
-M2-

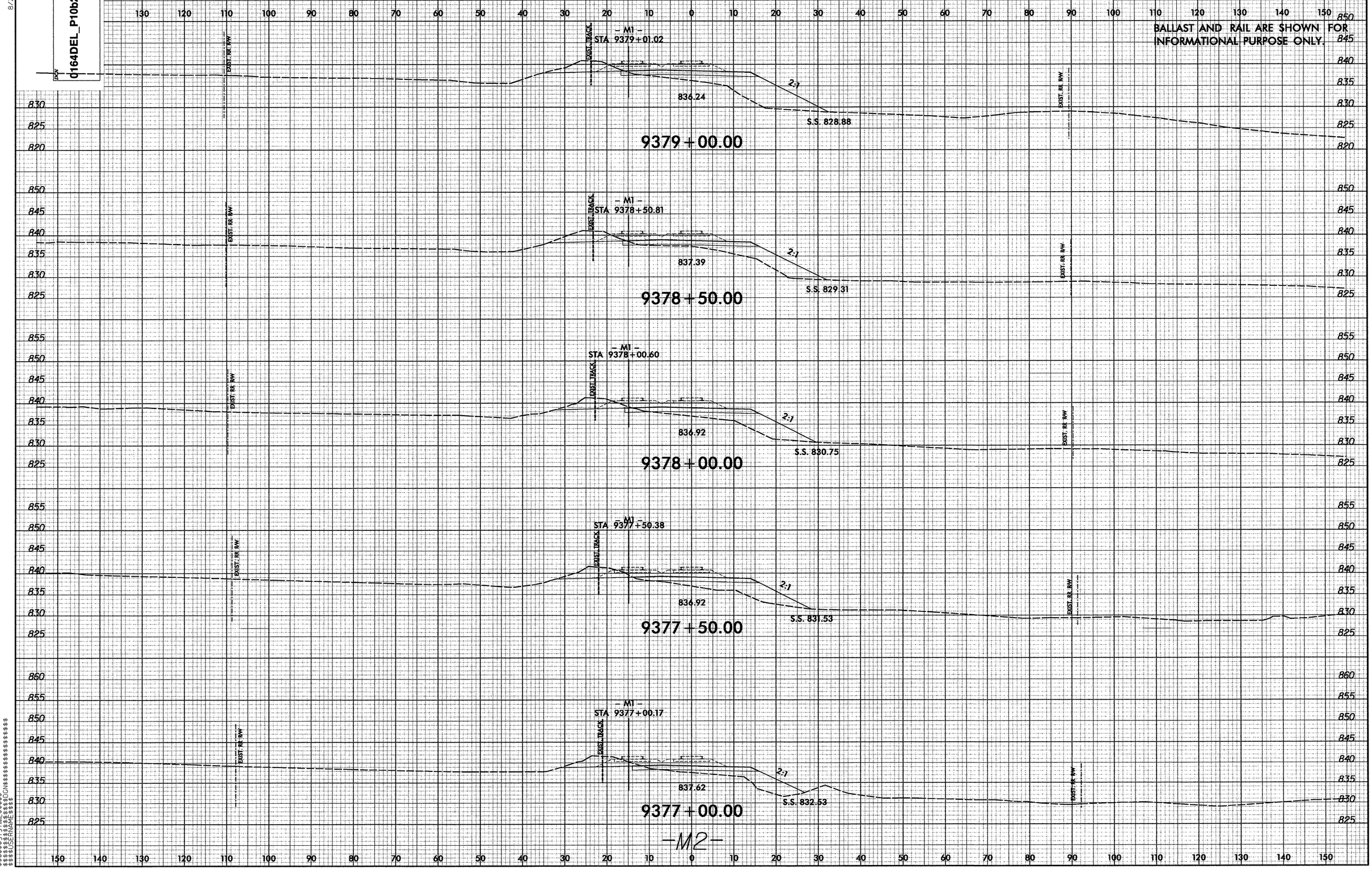


0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-71
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
0164DEL_P10b2
- M1 -
STA 9371+98.05
S.S. 843.45
835.82
841.29
836.99
S.S. 839.55
9372+00.00
M1
STA 9371+47.84
S.S. 844.55
835.62
842.49
836.79
S.S. 839.44
9371+50.00
- M1 -
STA 9370+97.63
S.S. 845.82
835.42
842.55
836.59
S.S. 839.68
9371+00.00
- M1 -
STA 9370+47.42
S.S. 845.82
835.22
842.15
836.39
S.S. 841.44
9370+50.00
- M1 -
STA 9369+97.21
S.S. 845.67
835.02
840.94
836.19
S.S. 840.10
9370+00.00
EXIST. RR R
EXIST. TRACK
EXIST. RR R/W
-M2-

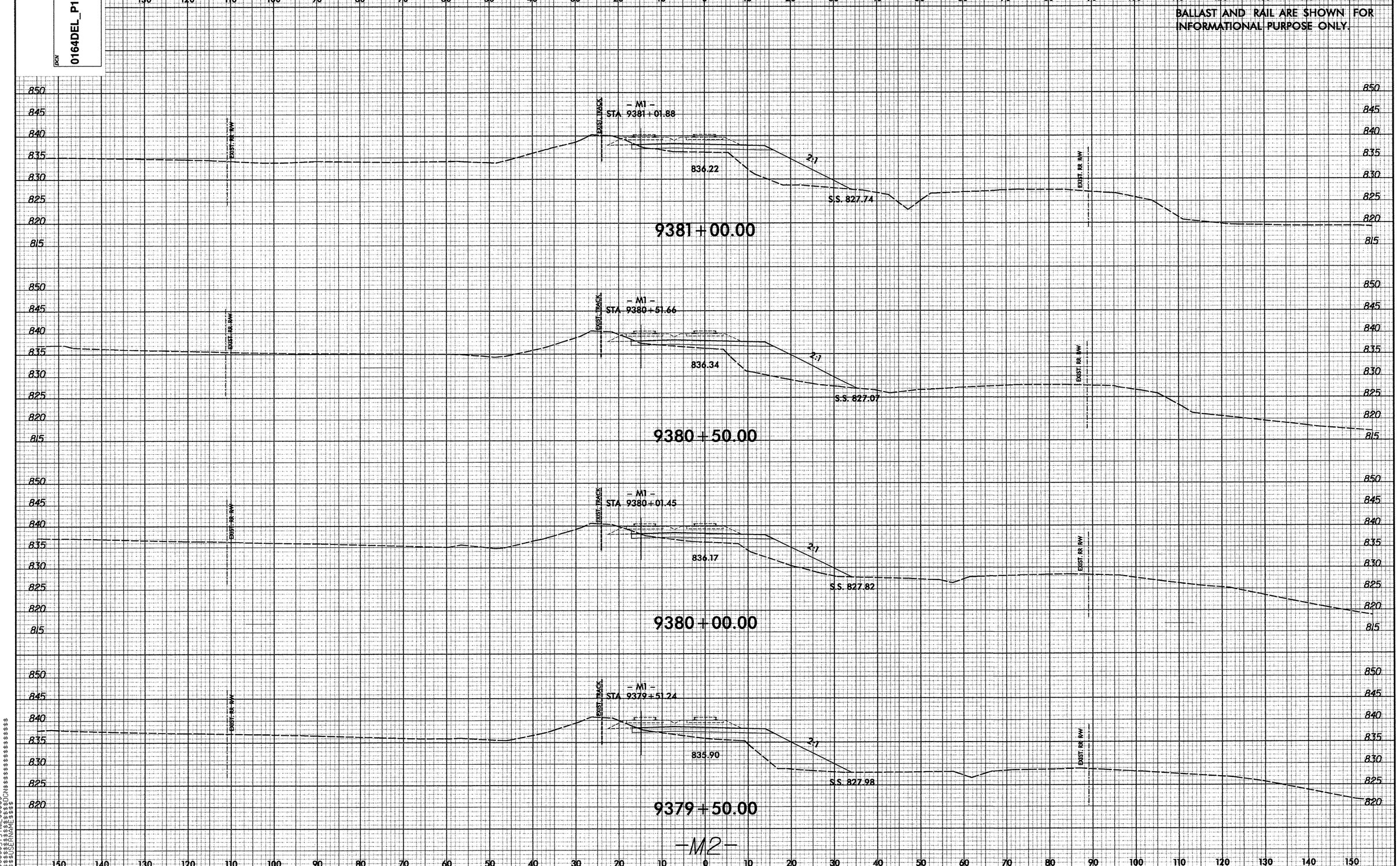

8/23/99
DGN
0001ADD_P10b2
0164DEL P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-72
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9374+49.10
S.S. 841.50
2:1
836.82
840.18
S.S. 836.94
835.99
9374+50.00
– M1 –
STA 9373+98.89
S.S. 841.45
836.62
841.53
S.S. 838.33
836.19
9374+00.00
– M1 –
STA 9373+48.68
S.S. 840.60
836.42
839.97
S.S. 838.11
836.39
9373+50.00
– M1 –
STA 9372+98.47
S.S. 841.11
836.22
840.18
S.S. 838.80
836.59
9373+00.00
– M1 –
STA 9372+48.26
S.S. 842.49
836.02
840.76
S.S. 839.17
836.79
9372+50.00
–M2–
EXIST. TRACK
EXIST. RR R/W
860
855
850
845
840
835
830
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



8/23/99
DGN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-73
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9376+49.95
EXIST. RR R/W
EXIST. TRACK
2:1
837.91
S.S. 833.12
9376+50.00
- M1 -
STA 9375+99.74
838.40
S.S. 833.35
9376+00.00
- M1 -
STA 9375+49.53
838.82
S.S. 833.60
9375+50.00
- M1 -
STA 9374+99.32
839.29
S.S. 834.03
9375+00.00
-M2-



0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-74
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9379+01.02
836.24
S.S. 828.88
9379+00.00
- M1 -
STA 9378+50.81
837.39
S.S. 829.31
9378+50.00
- M1 -
STA 9378+00.60
836.92
S.S. 830.75
9378+00.00
- M1 -
STA 9377+50.38
836.92
S.S. 831.53
9377+50.00
- M1 -
STA 9377+00.17
837.62
S.S. 832.53
9377+00.00
-M2-
EXIST. RR R/W
EXIST. TRACK
2:1



0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-75
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9381+01.88
EXIST. TRACK
EXIST. RR R/W
836.22
2:1
S.S. 827.74
9381+00.00
- M1 -
STA 9380+51.66
836.34
S.S. 827.07
9380+50.00
- M1 -
STA 9380+01.45
836.17
S.S. 827.82
9380+00.00
- M1 -
STA 9379+51.24
835.90
S.S. 827.98
9379+50.00
-M2-

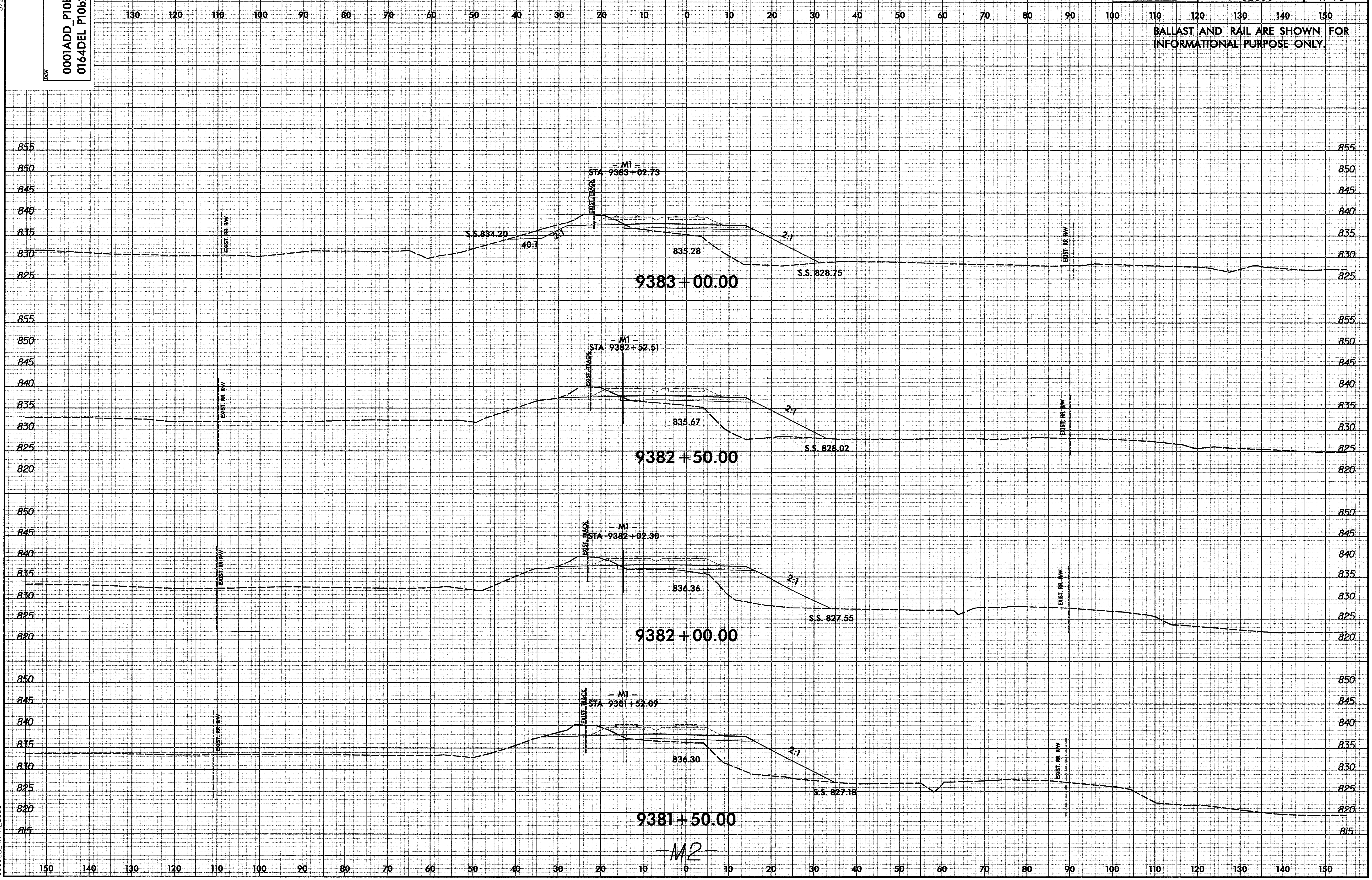
8/23/99

DCN
0001ADD_P10b2
0164DEL_P10b2

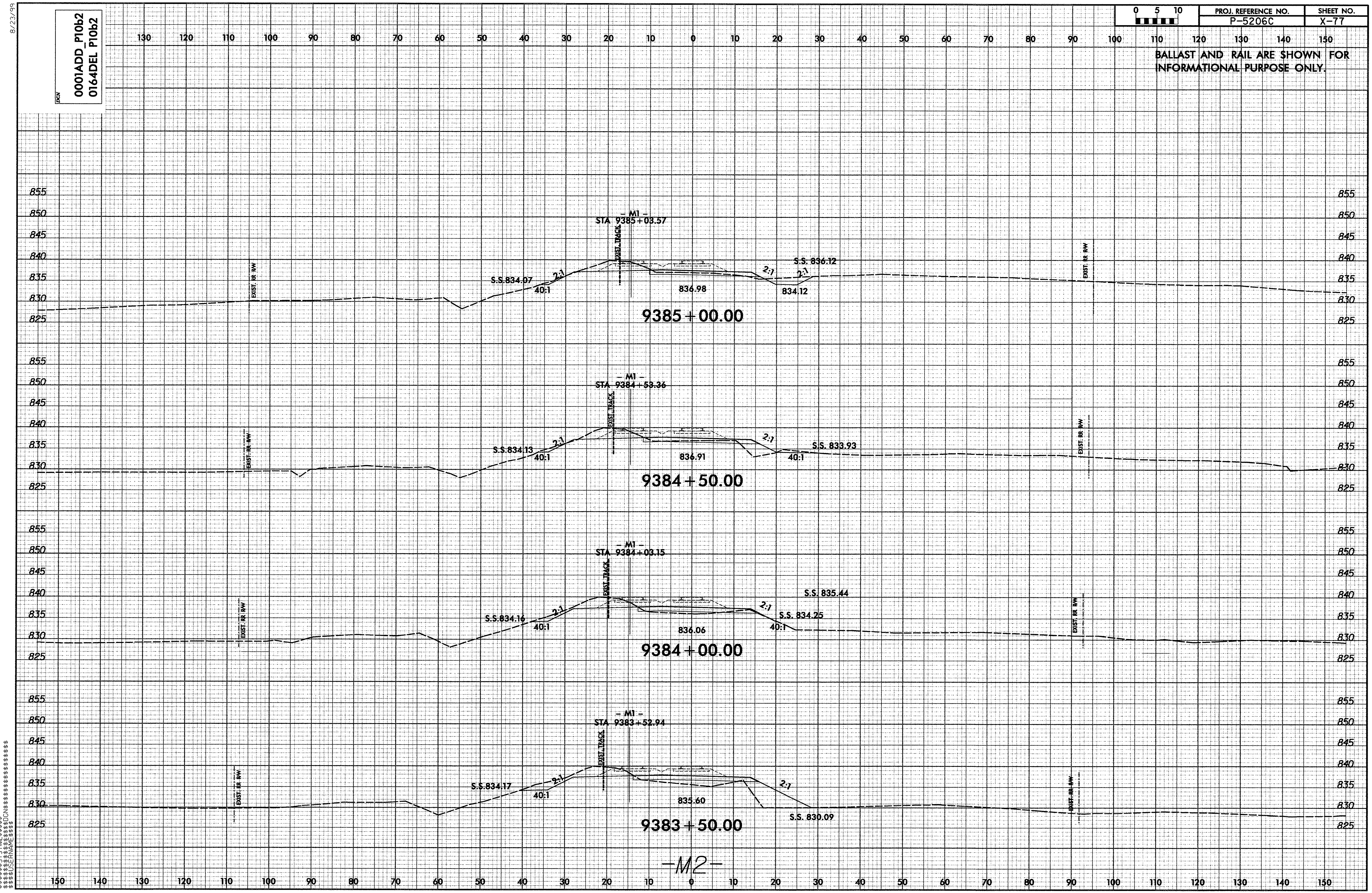
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-76

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$
$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$


8/23/99
DGN
0001ADD_P10b2
0164DEL P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-77
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
855 850 845 840 835 830 825
- M1 -
STA 9385+03.57
EXIST. TRACK
EXIST. RR R/W
S.S.834.07
2:1
40:1
836.98
2:1
S.S. 836.12
2:1
834.12
9385+00.00
- M1 -
STA 9384+53.36
S.S.834.13
2:1
40:1
836.91
2:1
S.S. 833.93
40:1
9384+50.00
- M1 -
STA 9384+03.15
S.S.834.16
2:1
40:1
836.06
2:1
S.S. 835.44
S.S. 834.25
40:1
9384+00.00
- M1 -
STA 9383+52.94
S.S.834.17
2:1
40:1
835.60
2:1
S.S. 830.09
9383+50.00
-M2-
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$$SYSTIME$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

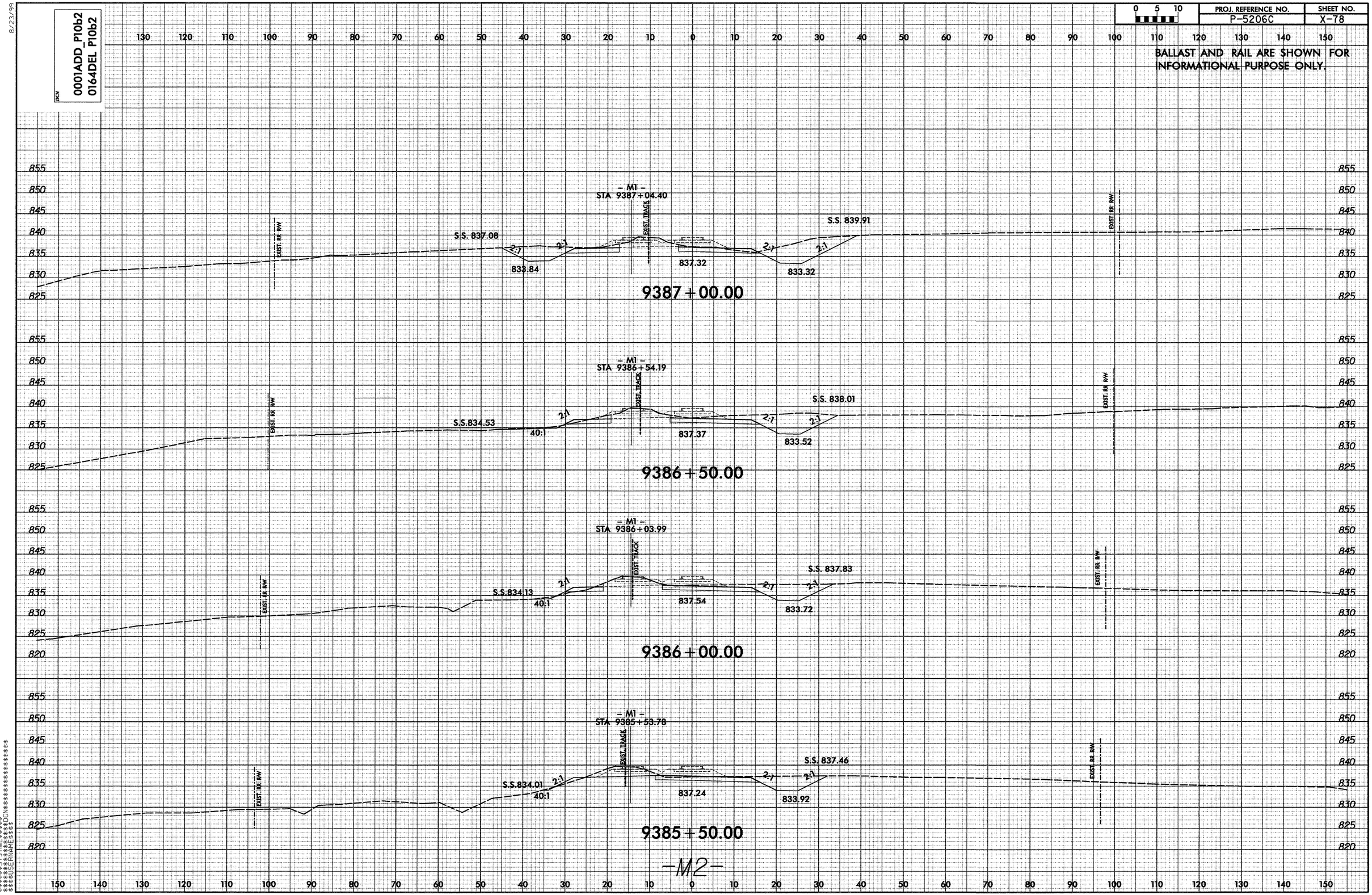
8/23/99

0001ADD_P10b2
0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-78

0 5 10

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

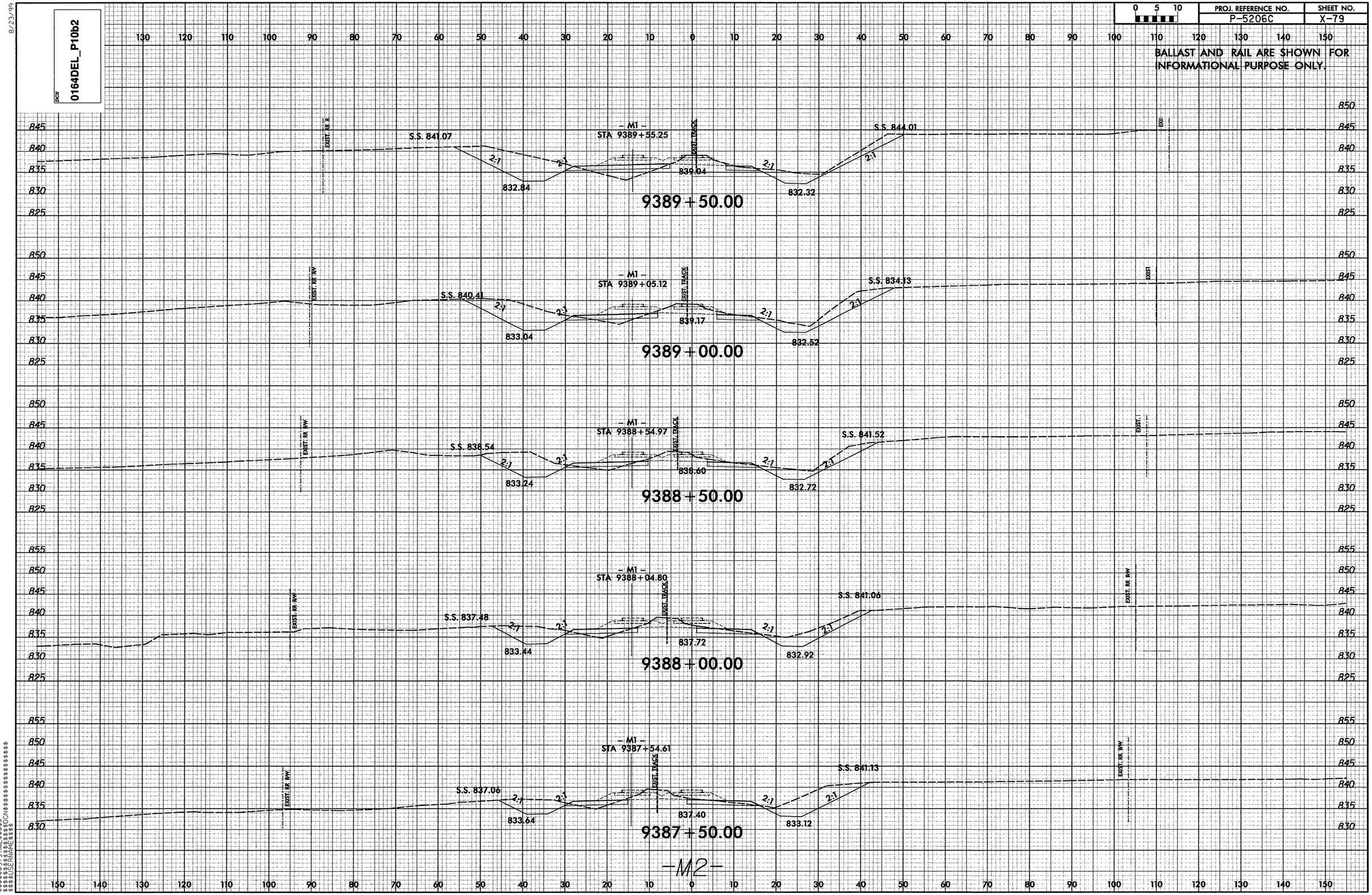
8/23/99

0164DEL_P10b2

DGN

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-79

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



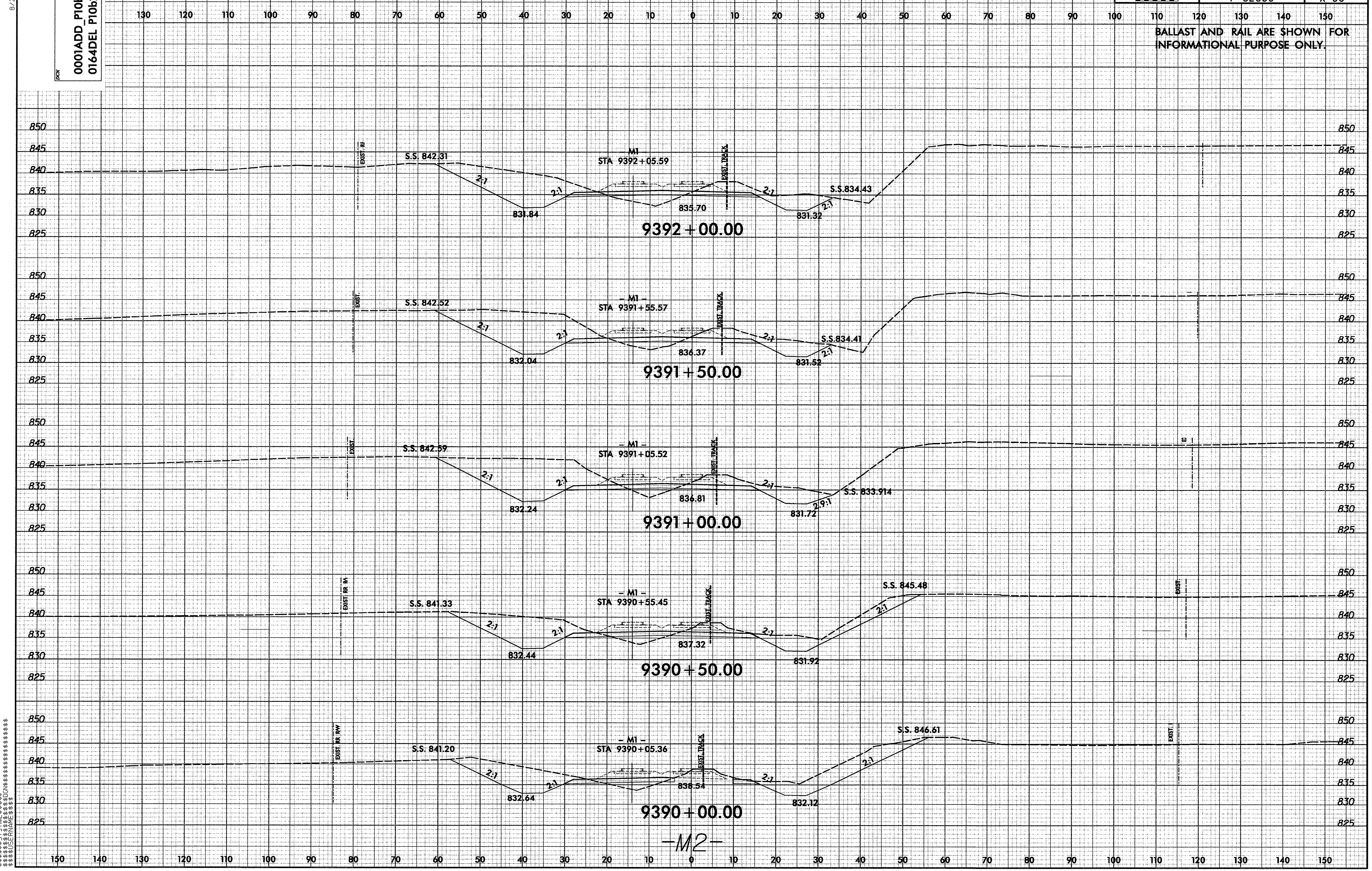
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

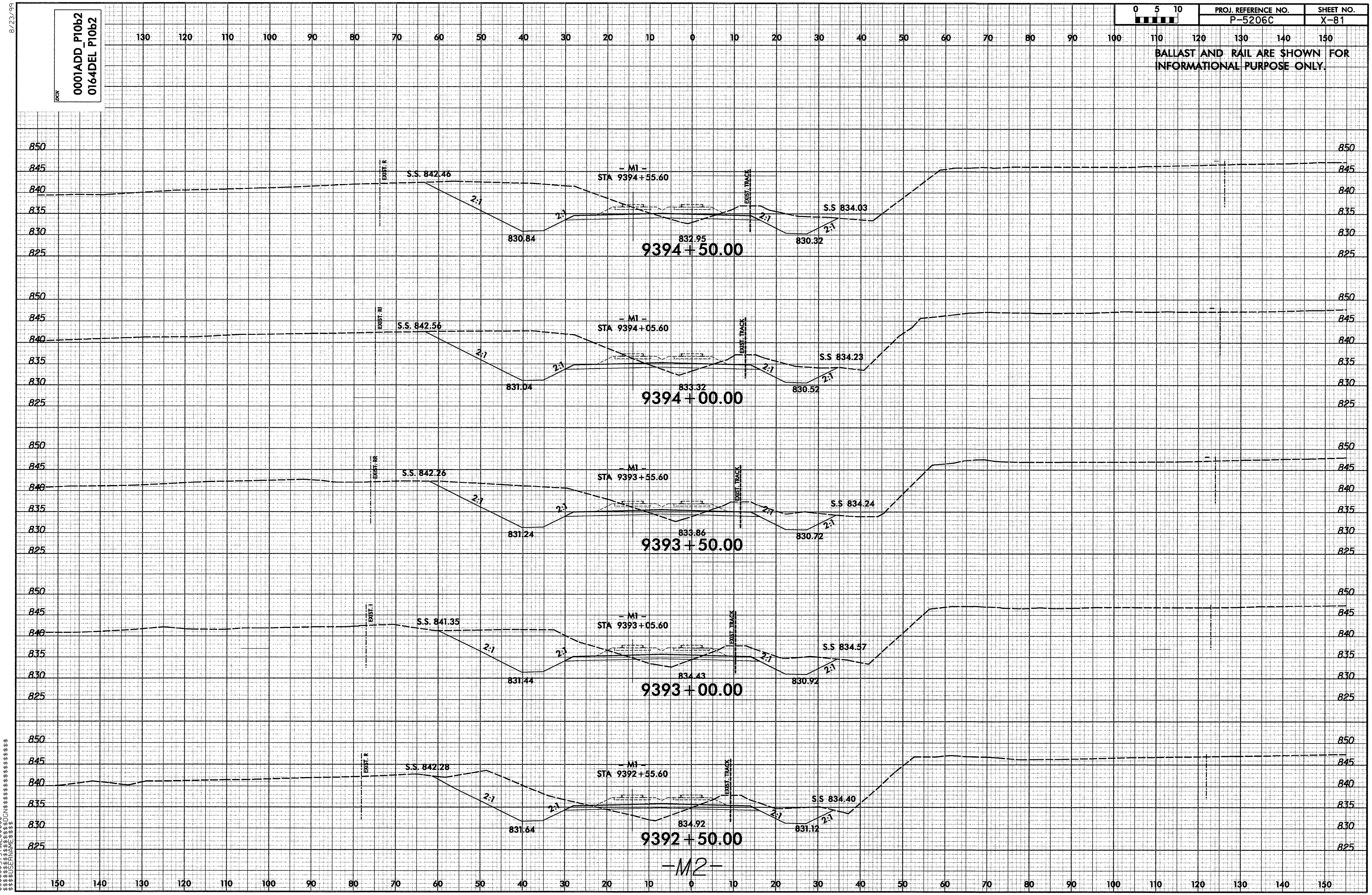
DGN 0001ADD_P10b2 0164DEL P10b2

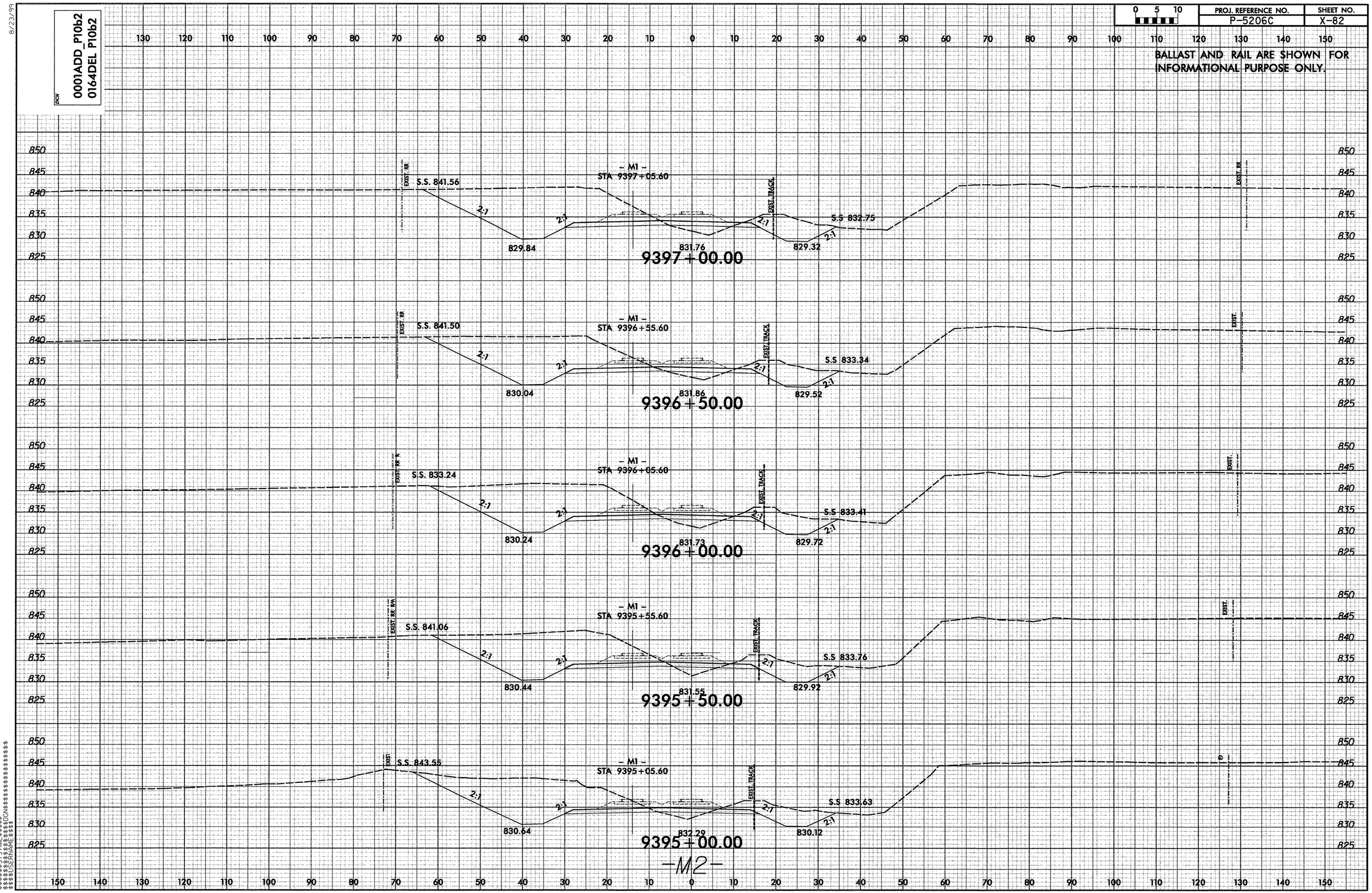
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-80

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.

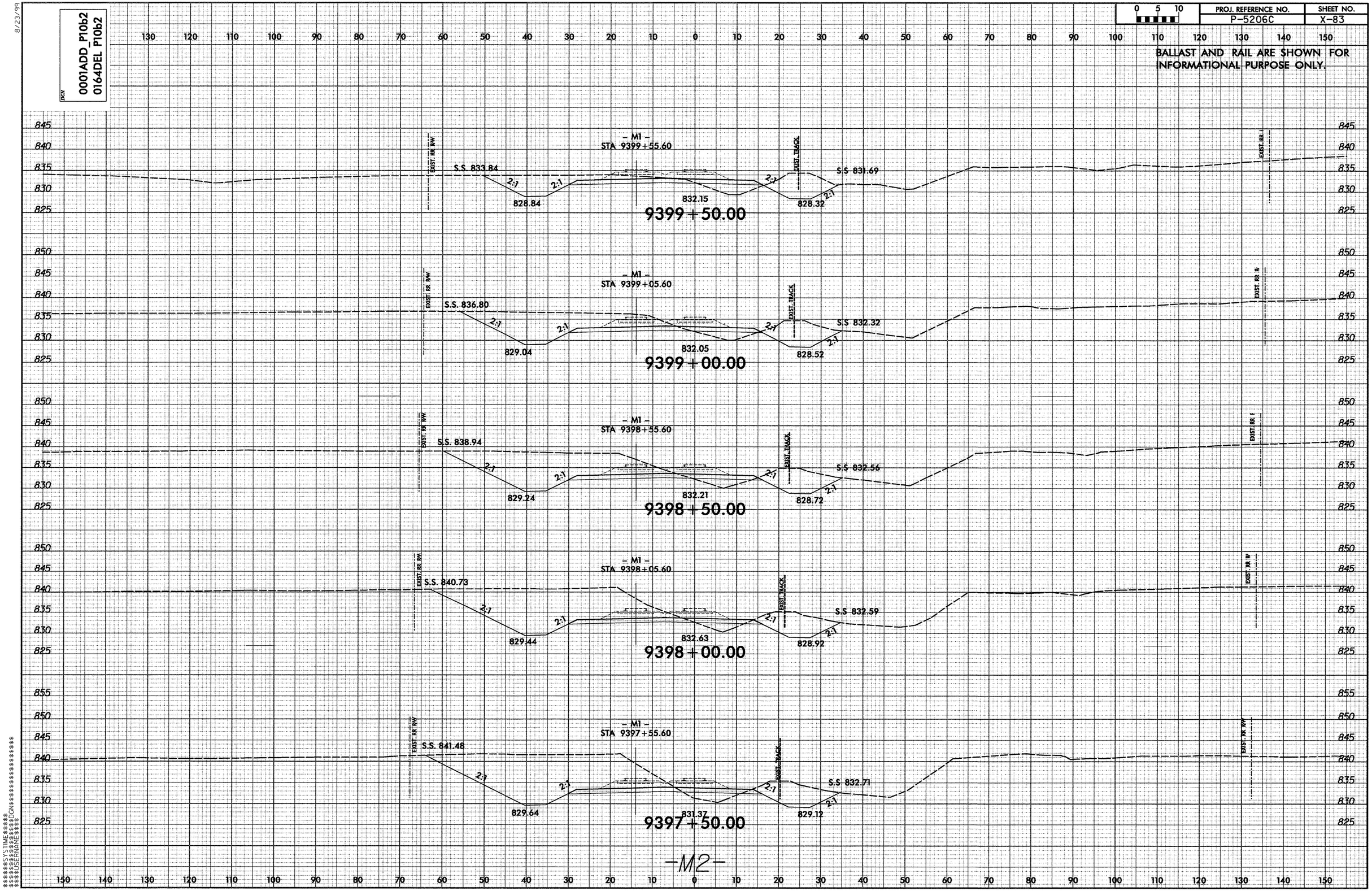


$$$$SYSTIME$$$$ $$$$$$$$DGN$$$$$$$$$$$$$$$$$$ $$$$USERNAME$$$$

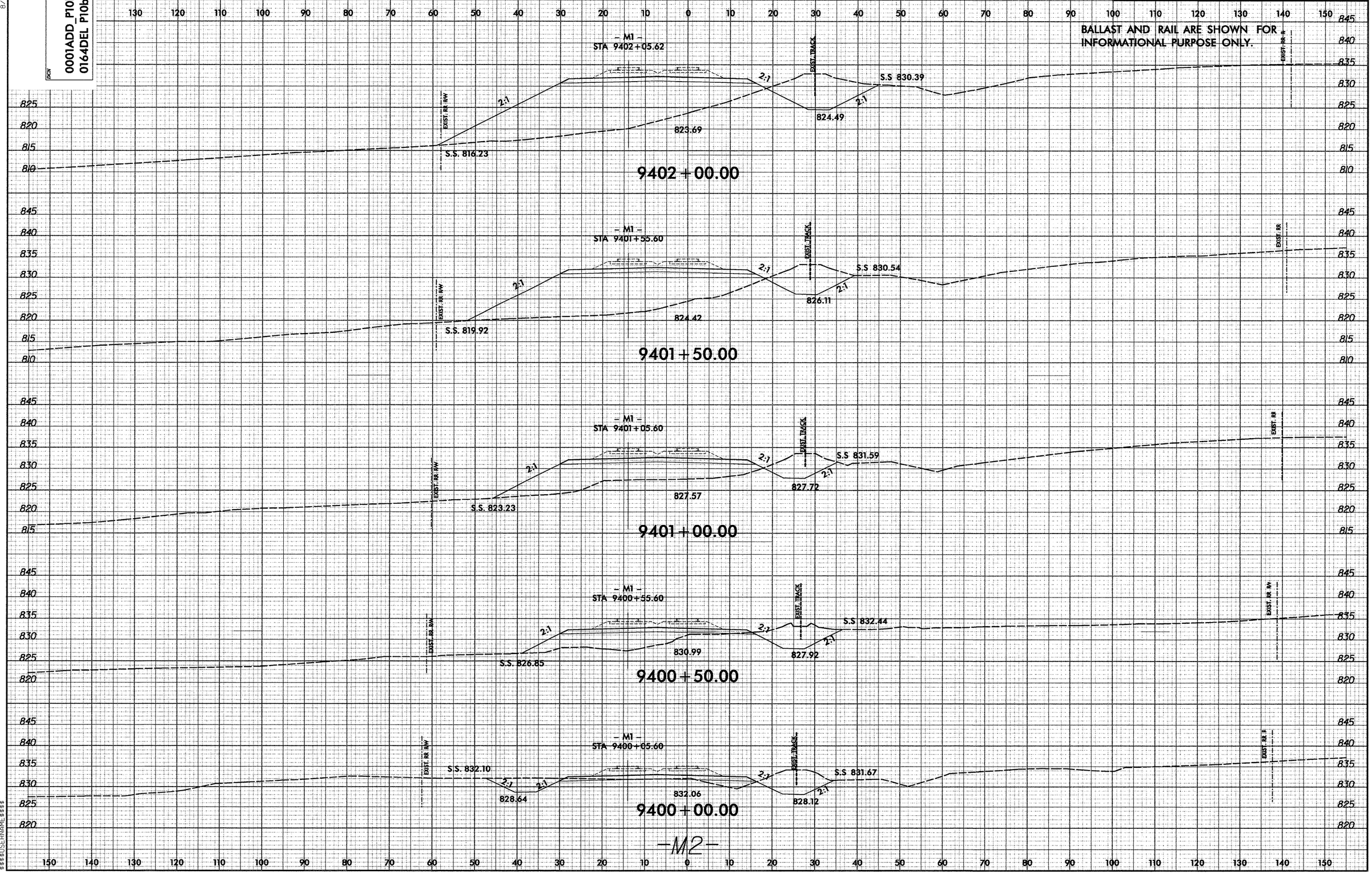

8/23/99
DGN
0001ADD_P10b2
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-81
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
EXIST. R
S.S. 842.46
– M1 –
STA 9394+55.60
EXIST. TRACK
S.S 834.03
830.84
832.95
830.32
9394+50.00
EXIST. RR
S.S. 842.56
– M1 –
STA 9394+05.60
EXIST. TRACK
S.S 834.23
831.04
833.32
830.52
9394+00.00
EXIST. RR
S.S. 842.26
– M1 –
STA 9393+55.60
EXIST. TRACK
S.S 834.24
831.24
833.86
830.72
9393+50.00
EXIST. I
S.S. 841.35
– M1 –
STA 9393+05.60
EXIST. TRACK
S.S 834.57
831.44
834.43
830.92
9393+00.00
EXIST. R
S.S. 842.28
– M1 –
STA 9392+55.60
EXIST. TRACK
S.S 834.40
831.64
834.92
831.12
9392+50.00
–M2–
2:1
$$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



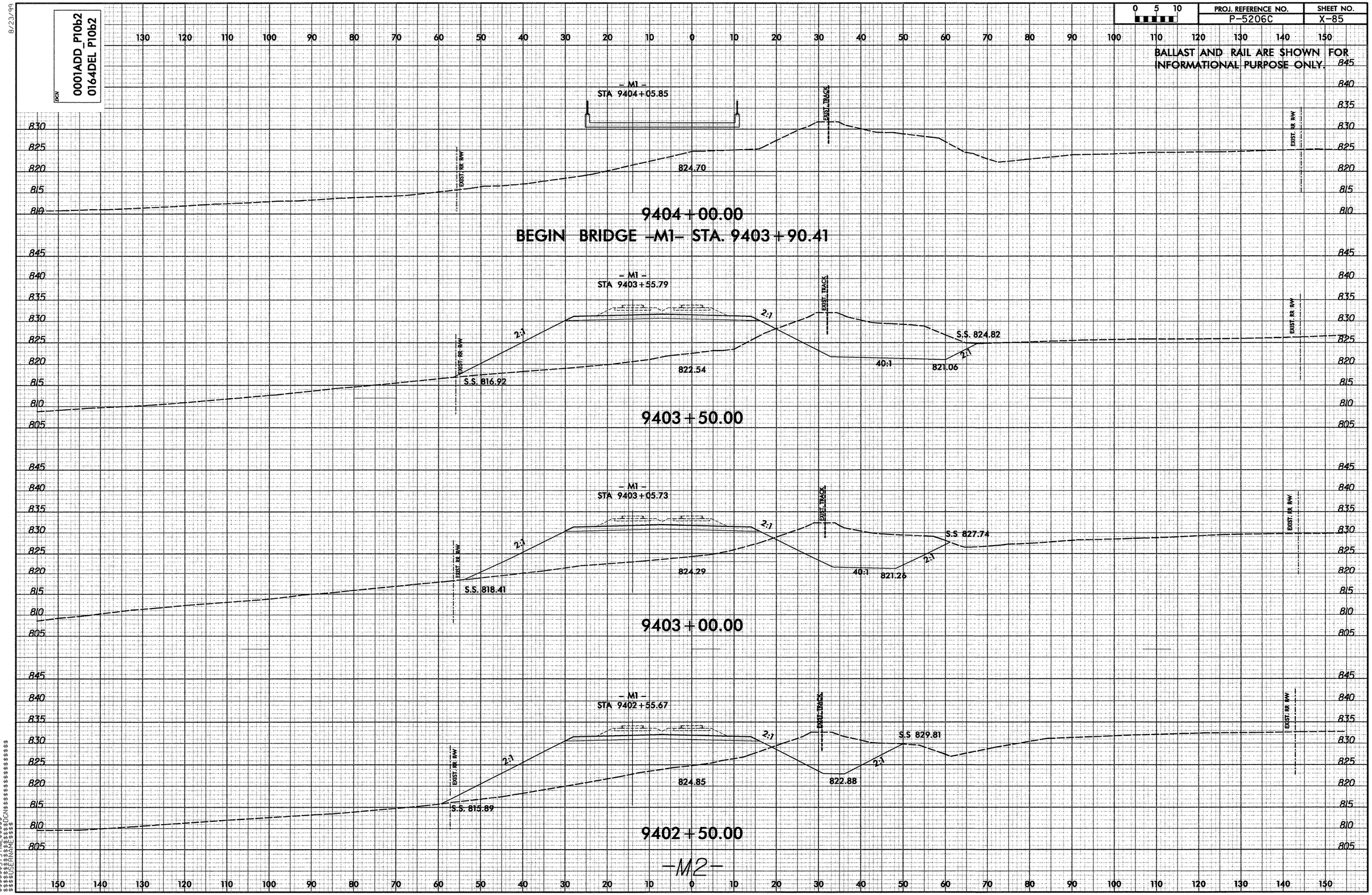
0001ADD_P10b2
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-82
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9397+05.60
S.S. 841.56
829.84
831.76
829.32
S.S 832.75
9397+00.00
- M1 -
STA 9396+55.60
S.S. 841.50
830.04
831.86
829.52
S.S 833.34
9396+50.00
- M1 -
STA 9396+05.60
S.S. 833.24
830.24
831.73
829.72
S.S 833.41
9396+00.00
- M1 -
STA 9395+55.60
S.S. 841.06
830.44
831.55
829.92
S.S 833.76
9395+50.00
- M1 -
STA 9395+05.60
S.S. 843.55
830.64
832.29
830.12
S.S 833.63
9395+00.00
-M2-
EXIST. RR
EXIST. TRACK
2:1



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-83
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9399+55.60
S.S. 833.84
828.84
832.15
828.32
S.S. 831.69
9399+50.00
- M1 -
STA 9399+05.60
S.S. 836.80
829.04
832.05
828.52
S.S. 832.32
9399+00.00
- M1 -
STA 9398+55.60
S.S. 838.94
829.24
832.21
828.72
S.S. 832.56
9398+50.00
- M1 -
STA 9398+05.60
S.S. 840.73
829.44
832.63
828.92
S.S. 832.59
9398+00.00
- M1 -
STA 9397+55.60
S.S. 841.48
829.64
831.37
829.12
S.S. 832.71
9397+50.00
EXIST. RR R/W
EXIST. TRACK
-M2-



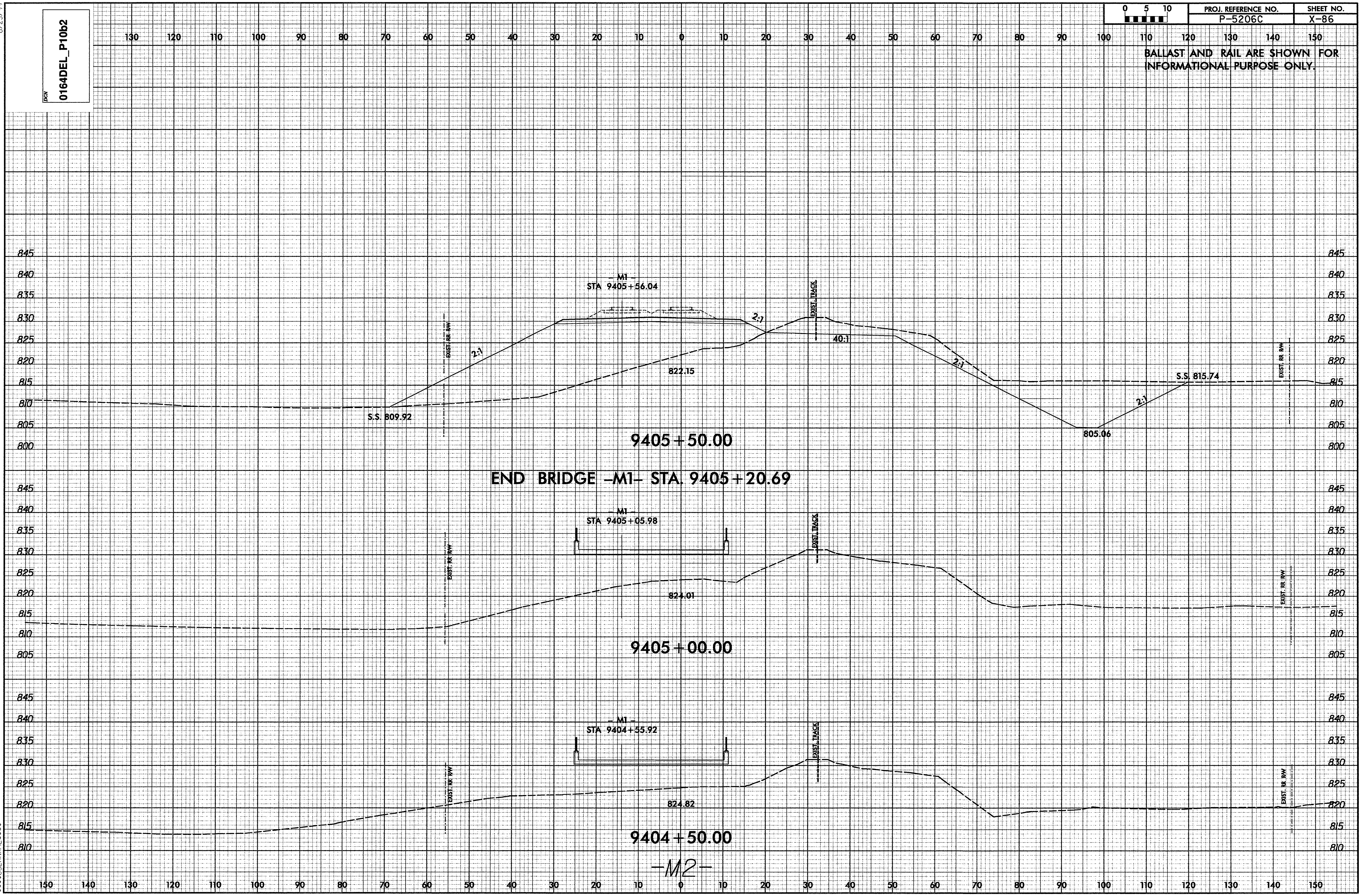
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-84
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9402+05.62
S.S. 816.23
823.69
824.49
S.S 830.39
9402+00.00
- M1 -
STA 9401+55.60
S.S. 819.92
824.42
826.11
S.S 830.54
9401+50.00
- M1 -
STA 9401+05.60
S.S. 823.23
827.57
827.72
S.S 831.59
9401+00.00
- M1 -
STA 9400+55.60
S.S. 826.85
830.99
827.92
S.S 832.44
9400+50.00
- M1 -
STA 9400+05.60
S.S. 832.10
828.64
832.06
828.12
S.S 831.67
9400+00.00
-M2-
EXIST. RR R/W
EXIST. TRACK
EXIST. RR
2:1



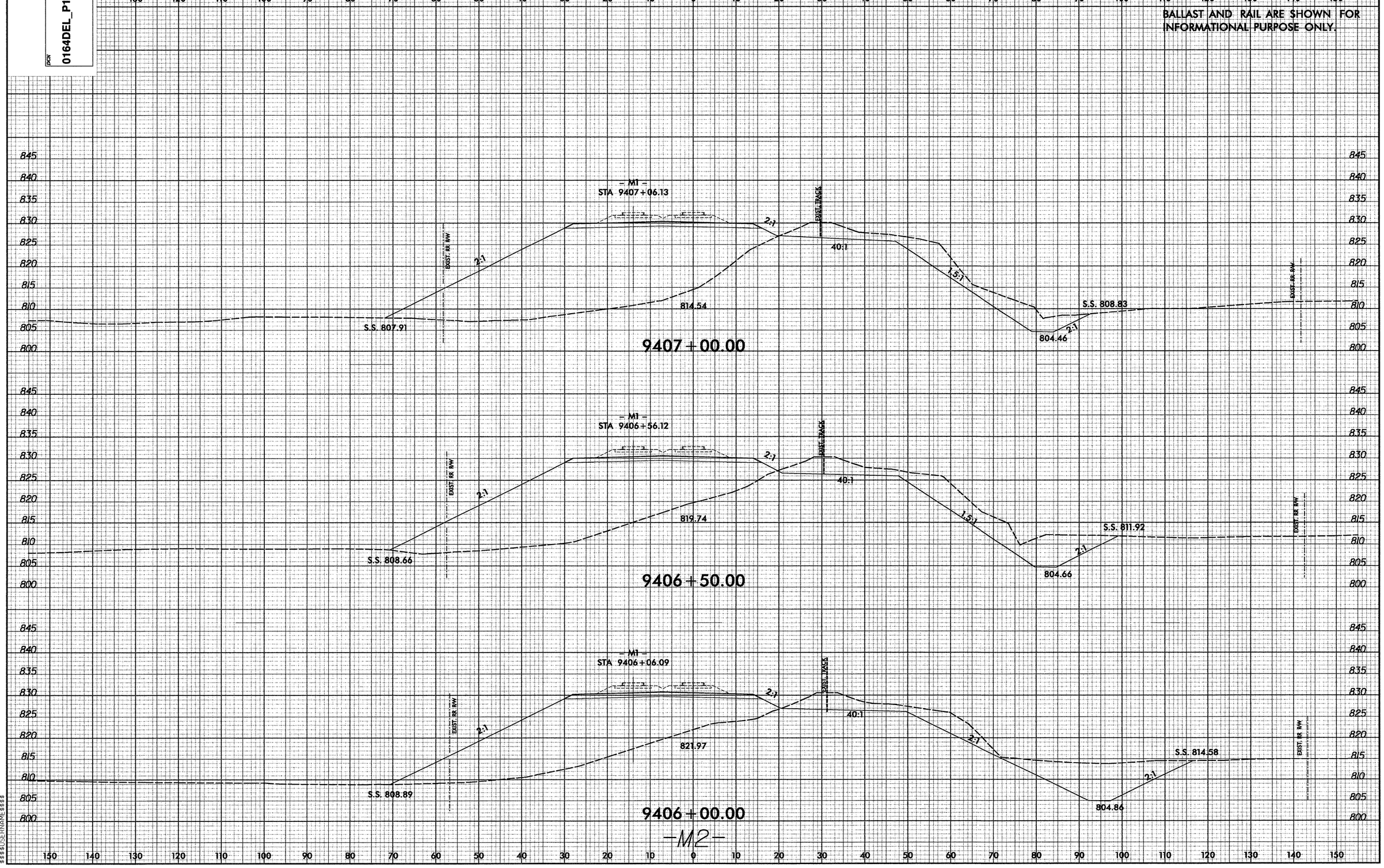
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-85
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9404+05.85
824.70
9404+00.00
BEGIN BRIDGE -M1- STA. 9403+90.41
- M1 -
STA 9403+55.79
2:1
S.S. 816.92
822.54
40:1
821.06
S.S. 824.82
9403+50.00
- M1 -
STA 9403+05.73
S.S. 818.41
824.29
821.26
S.S 827.74
9403+00.00
- M1 -
STA 9402+55.67
S.S. 815.89
824.85
822.88
S.S 829.81
9402+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-86

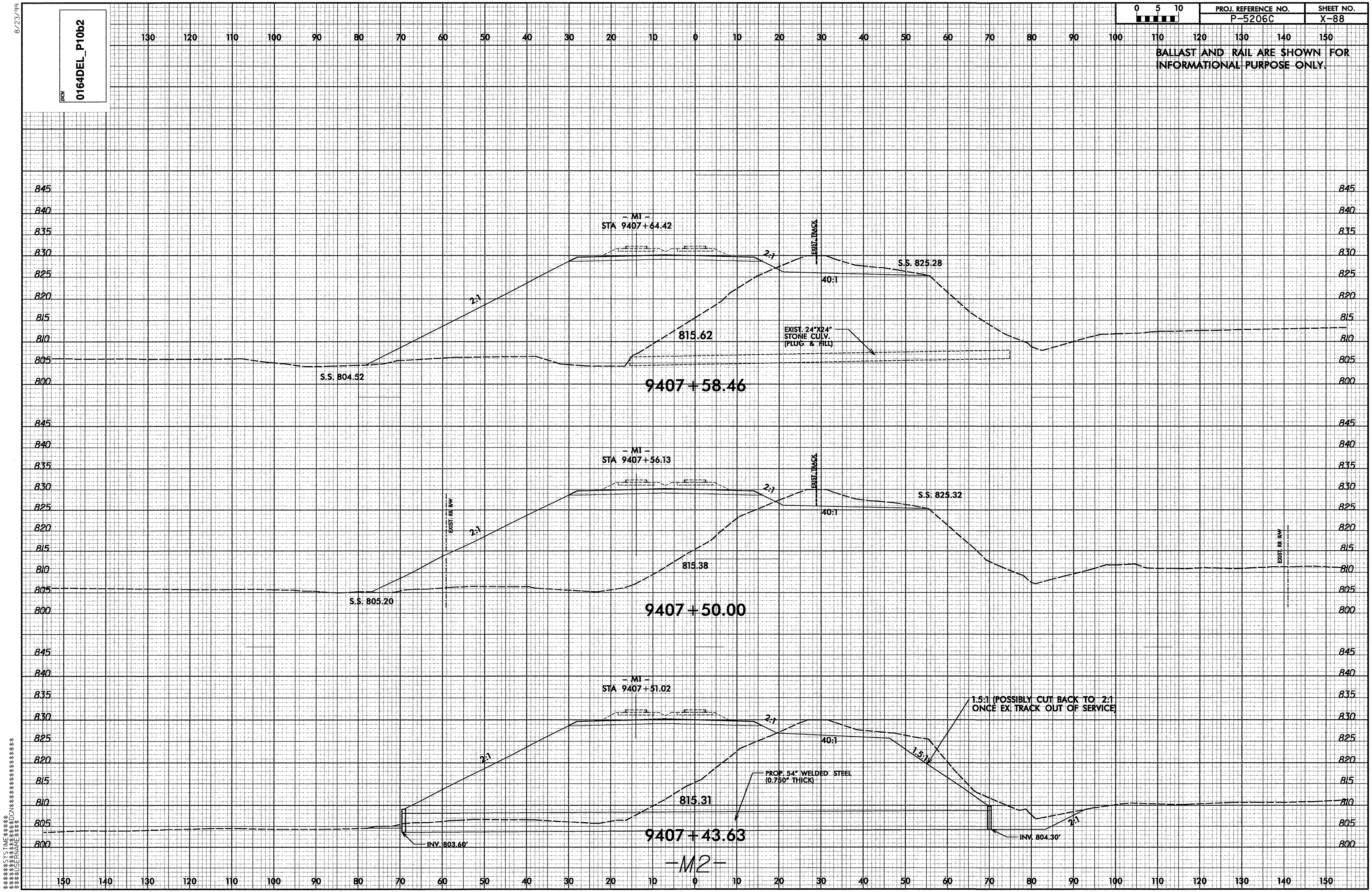


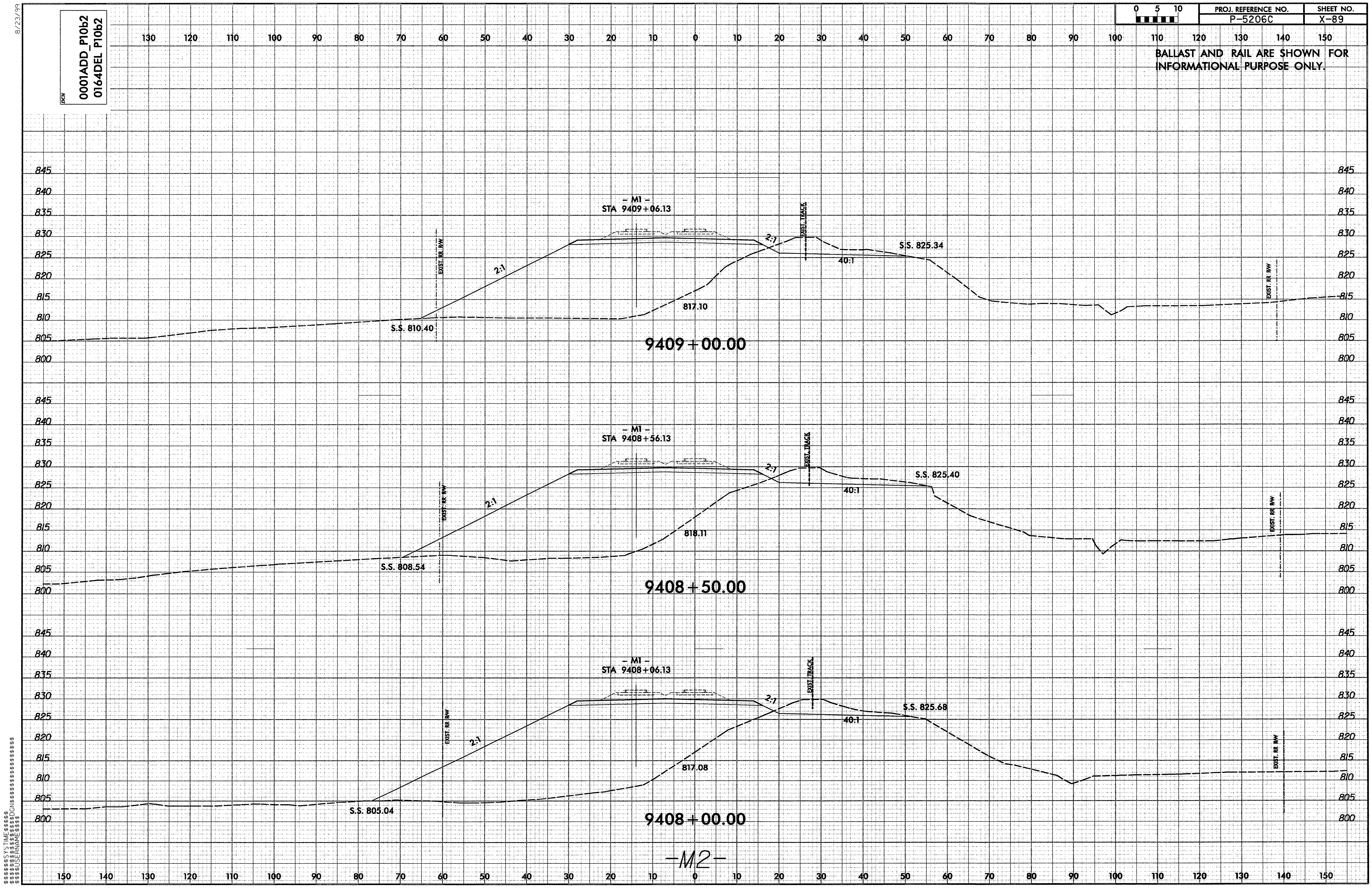
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

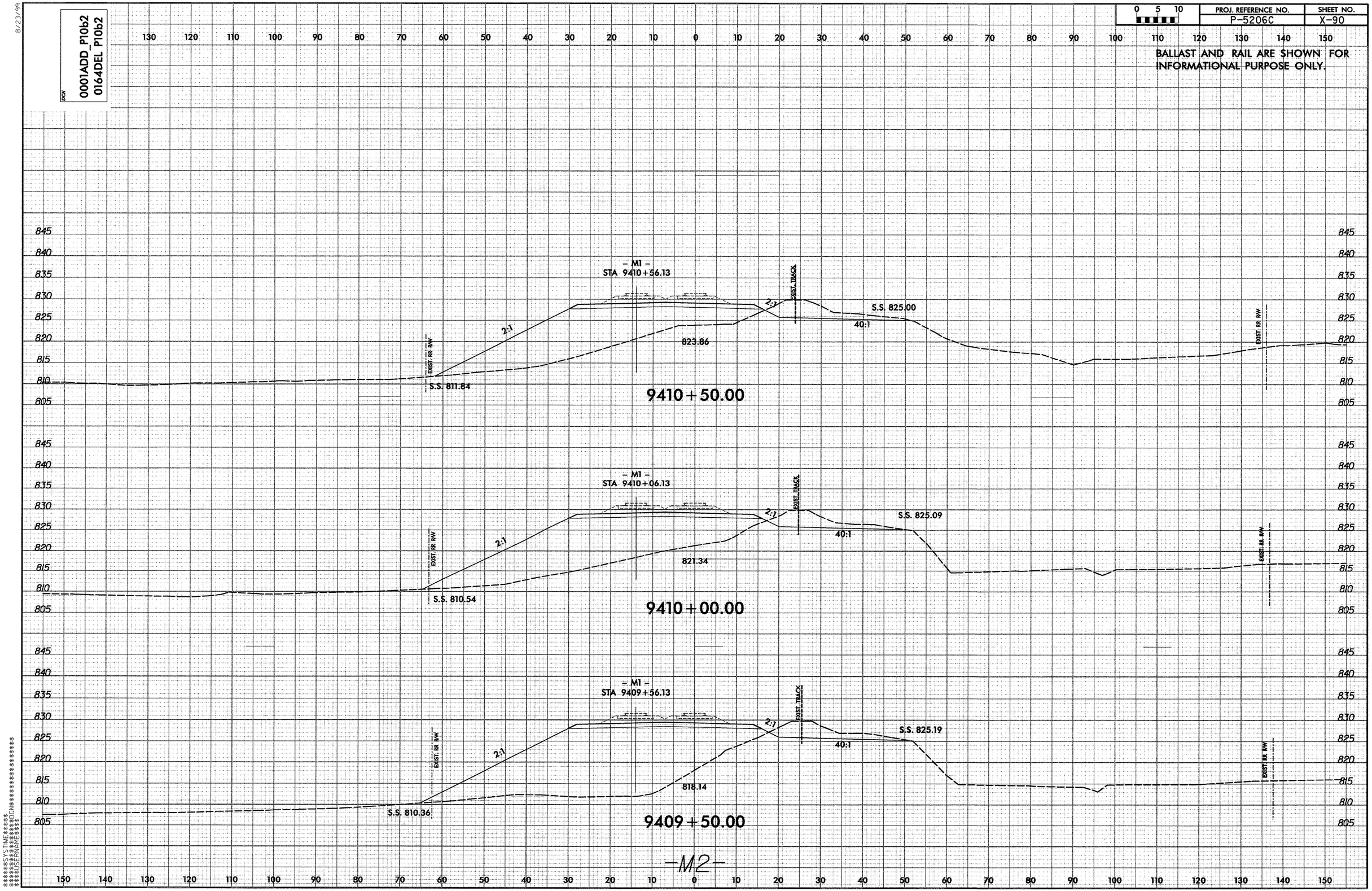


0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-87
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
DCN
0164DEL_P10b2
8/23/99
- M1 -
STA 9407+06.13
EXIST. RR R/W
EXIST. TRACK
2:1
40:1
1.5:1
814.54
S.S. 807.91
S.S. 808.83
804.46
9407+00.00
- M1 -
STA 9406+56.12
819.74
S.S. 808.66
S.S. 811.92
804.66
9406+50.00
- M1 -
STA 9406+06.09
821.97
S.S. 808.89
S.S. 814.58
804.86
9406+00.00
-M2-

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-88




8/23/99
DCN
0001ADD_P10b2
0164DEL P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-89
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9409+06.13
EXIST. TRACK
EXIST. RR R/W
2:1
40:1
S.S. 825.34
817.10
S.S. 810.40
9409+00.00
- M1 -
STA 9408+56.13
S.S. 825.40
818.11
S.S. 808.54
9408+50.00
- M1 -
STA 9408+06.13
S.S. 825.68
817.08
S.S. 805.04
9408+00.00
-M2-
$$$$$SYSTIME$$$$$
$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



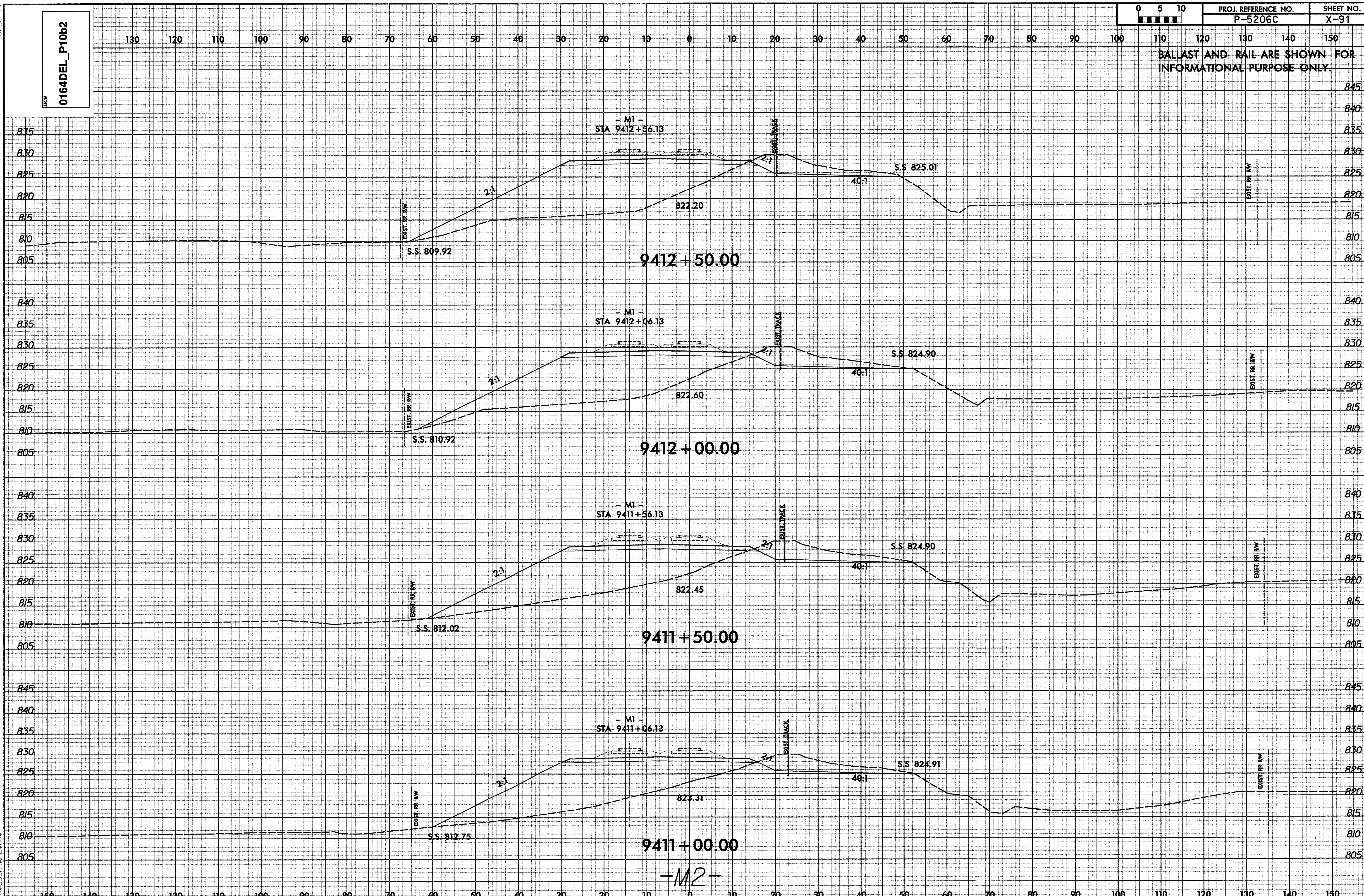
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-90
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9410+56.13
EXIST. TRACK
2:1
S.S. 825.00
40:1
823.86
EXIST. RR R/W
S.S. 811.84
9410+50.00
– M1 –
STA 9410+06.13
S.S. 825.09
821.34
S.S. 810.54
9410+00.00
– M1 –
STA 9409+56.13
S.S. 825.19
818.14
S.S. 810.36
9409+50.00
-M2-

8/23/99

DGN 0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-91

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



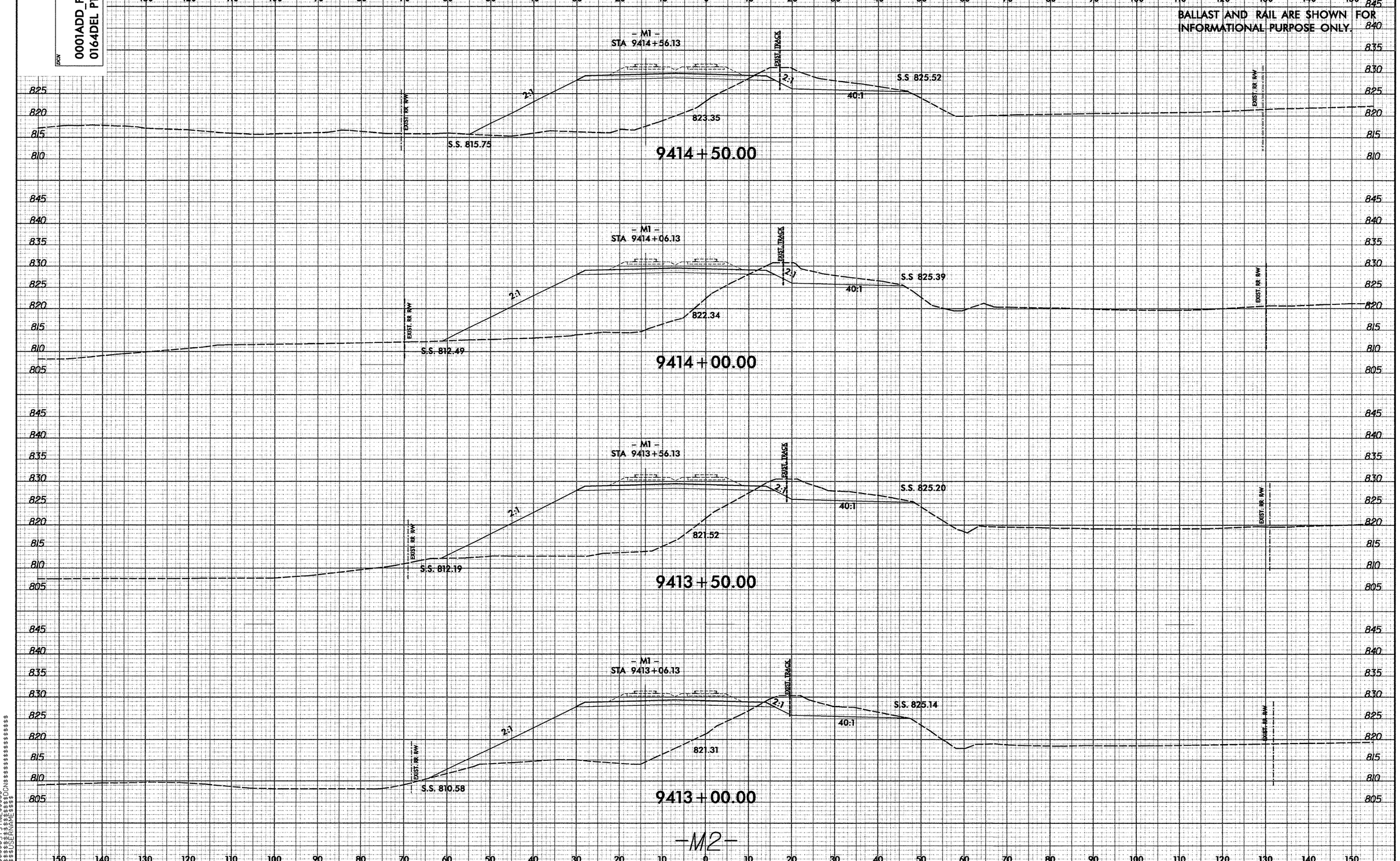
$$$$$$SYSTIME$$$$$
$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

8/23/99

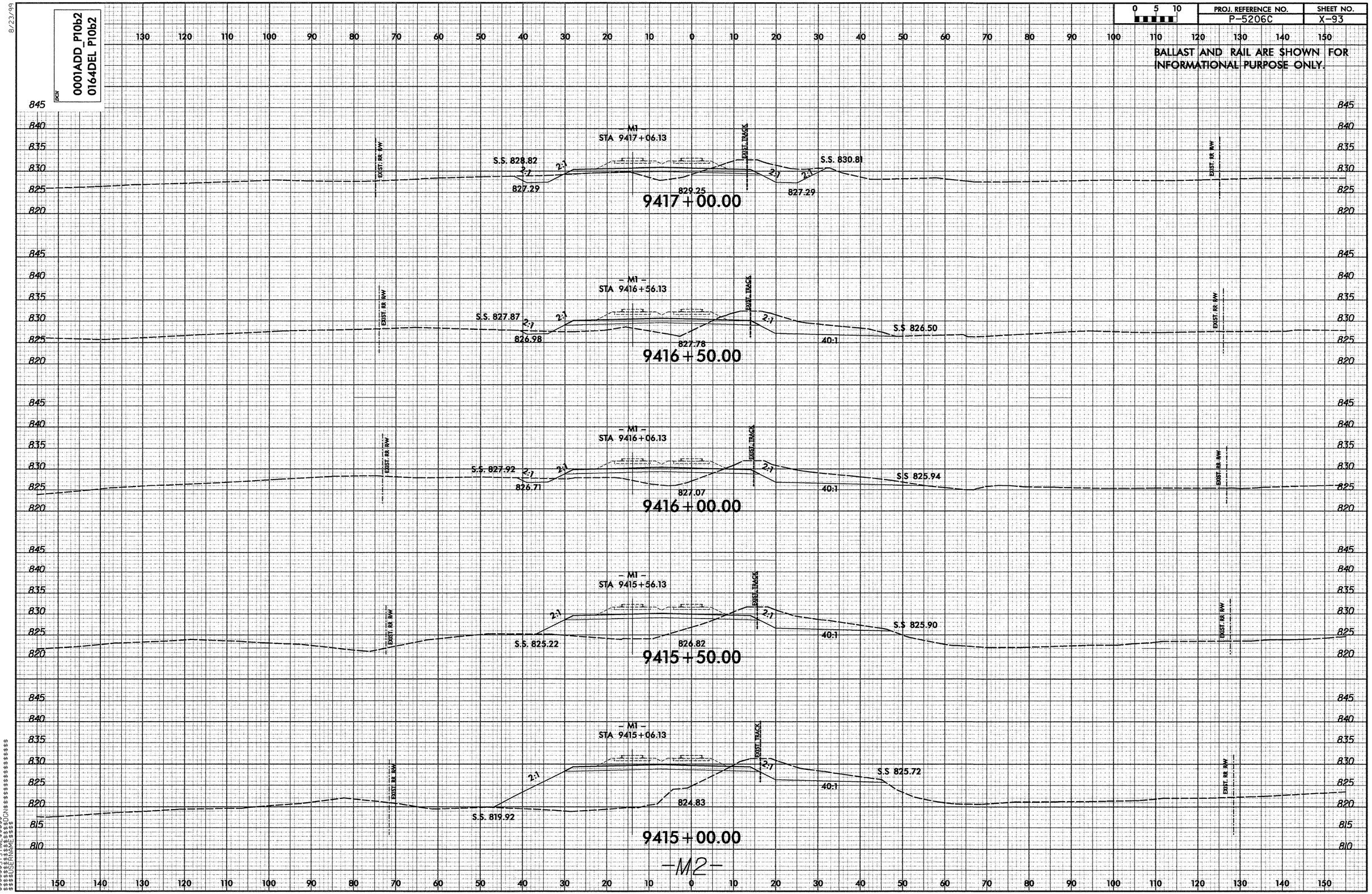
0001ADD_P10b2
0164DEL_P10b2

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	P-5206C	X-92

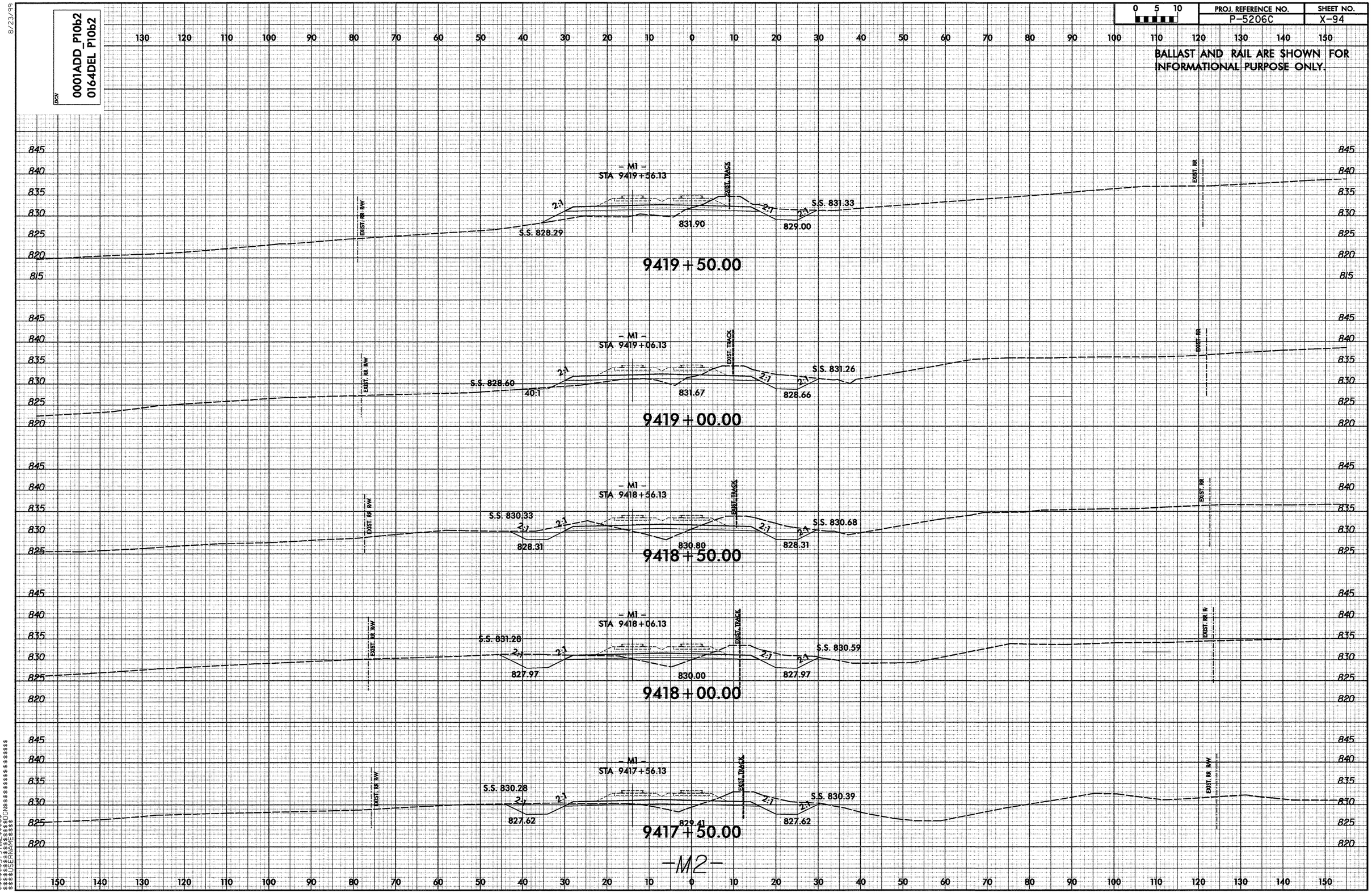
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$$SYSTIME$$$$$$
$$$$$$$$$$DGNS$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-93
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
M1
STA 9417+06.13
S.S. 828.82
827.29
829.25
827.29
S.S. 830.81
9417+00.00
M1
STA 9416+56.13
S.S. 827.87
826.98
827.78
40:1
S.S 826.50
9416+50.00
M1
STA 9416+06.13
S.S. 827.92
826.71
827.07
40:1
S.S 825.94
9416+00.00
M1
STA 9415+56.13
S.S. 825.22
826.82
40:1
S.S 825.90
9415+50.00
M1
STA 9415+06.13
S.S. 819.92
824.83
40:1
S.S 825.72
9415+00.00
EXIST. RR R/W
EXIST. TRACK
2:1
-M2-



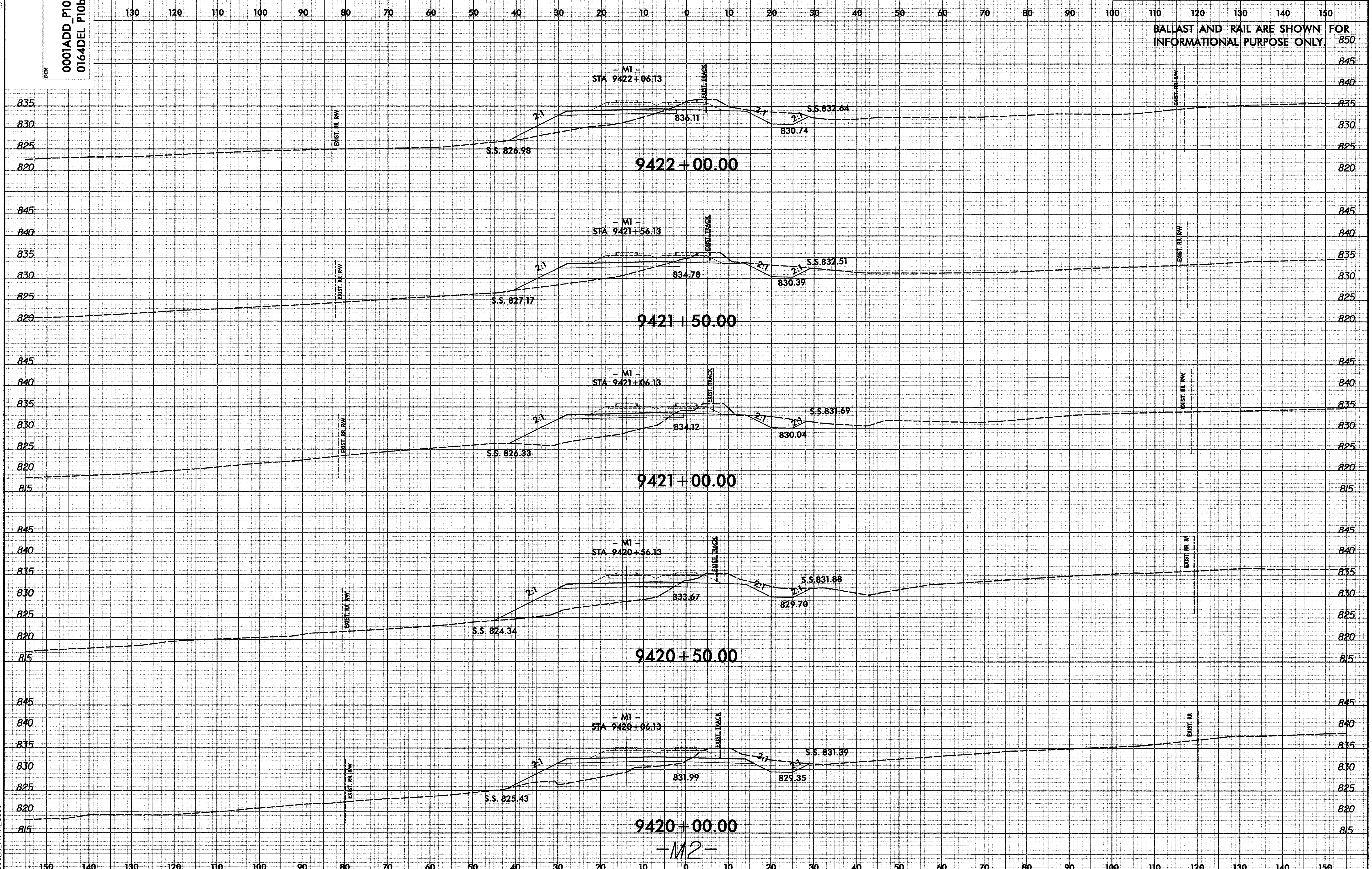
0001ADD_P10b2
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-94
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9419+56.13
S.S. 828.29
831.90
829.00
S.S. 831.33
9419+50.00
- M1 -
STA 9419+06.13
S.S. 828.60
40:1
831.67
828.66
S.S. 831.26
9419+00.00
- M1 -
STA 9418+56.13
S.S. 830.33
828.31
830.80
828.31
S.S. 830.68
9418+50.00
- M1 -
STA 9418+06.13
S.S. 831.28
827.97
830.00
827.97
S.S. 830.59
9418+00.00
- M1 -
STA 9417+56.13
S.S. 830.28
827.62
829.41
827.62
S.S. 830.39
9417+50.00
-M2-
EXIST. RR R/W
EXIST. TRACK
EXIST. RR

8/23/99

DGN
0001ADD_P10b2
0164DEL_P10b2

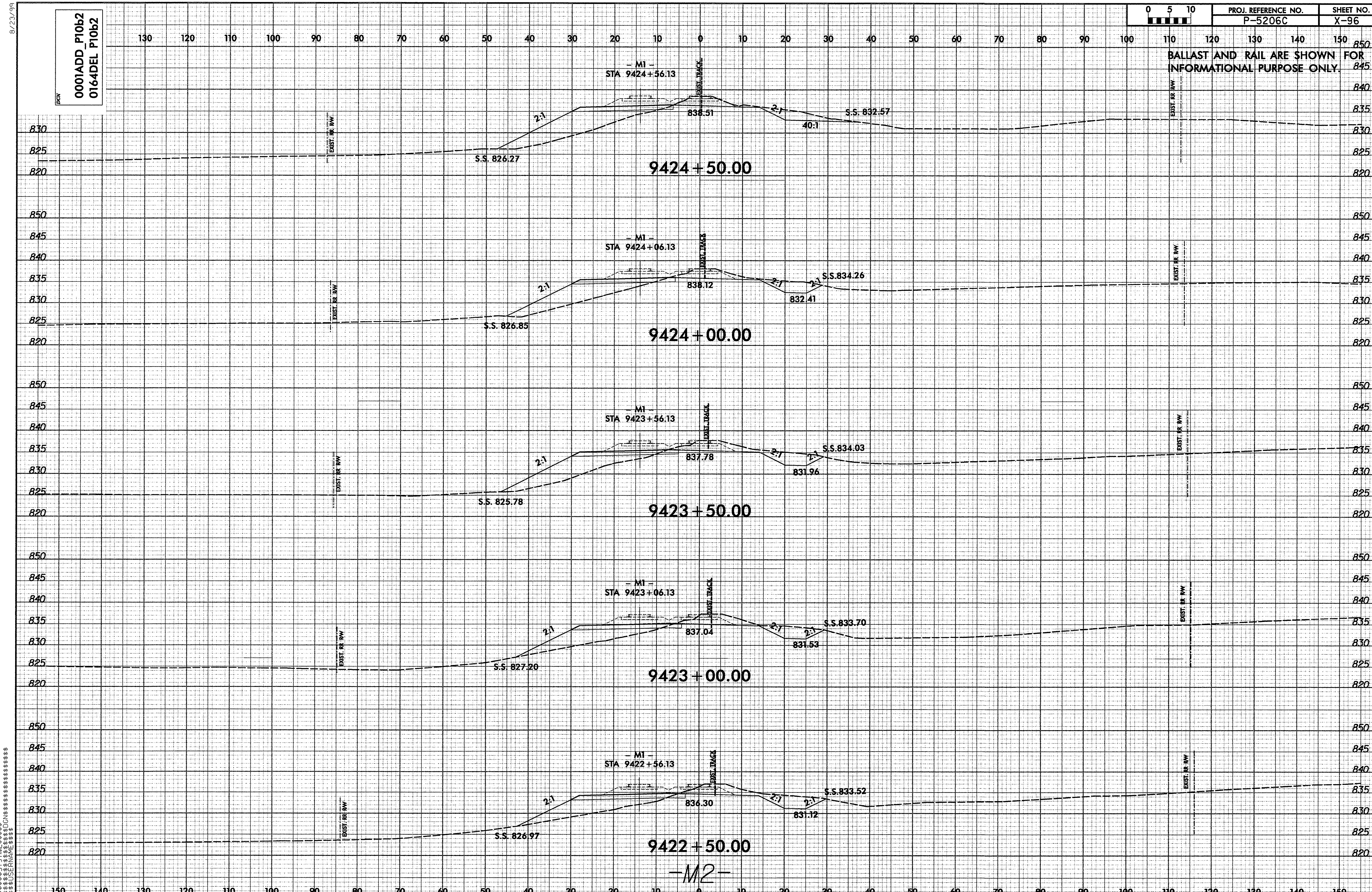
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-95

BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.



$$$$$SYSTIME$$$$$
$$$$$DGN$$$$$$$$$$$$$$$$$
$$$$$USERNAME$$$$

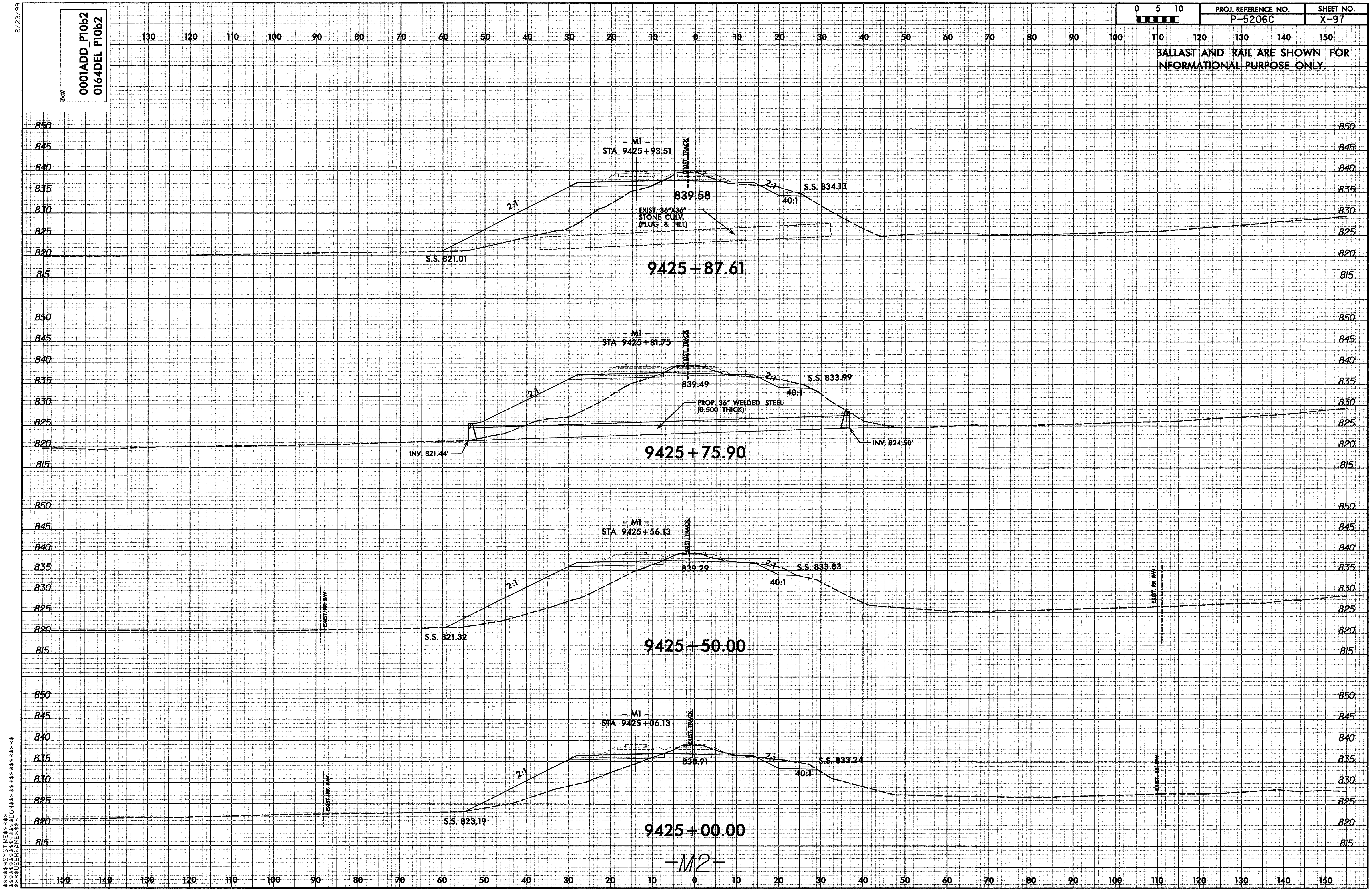
8/23/99

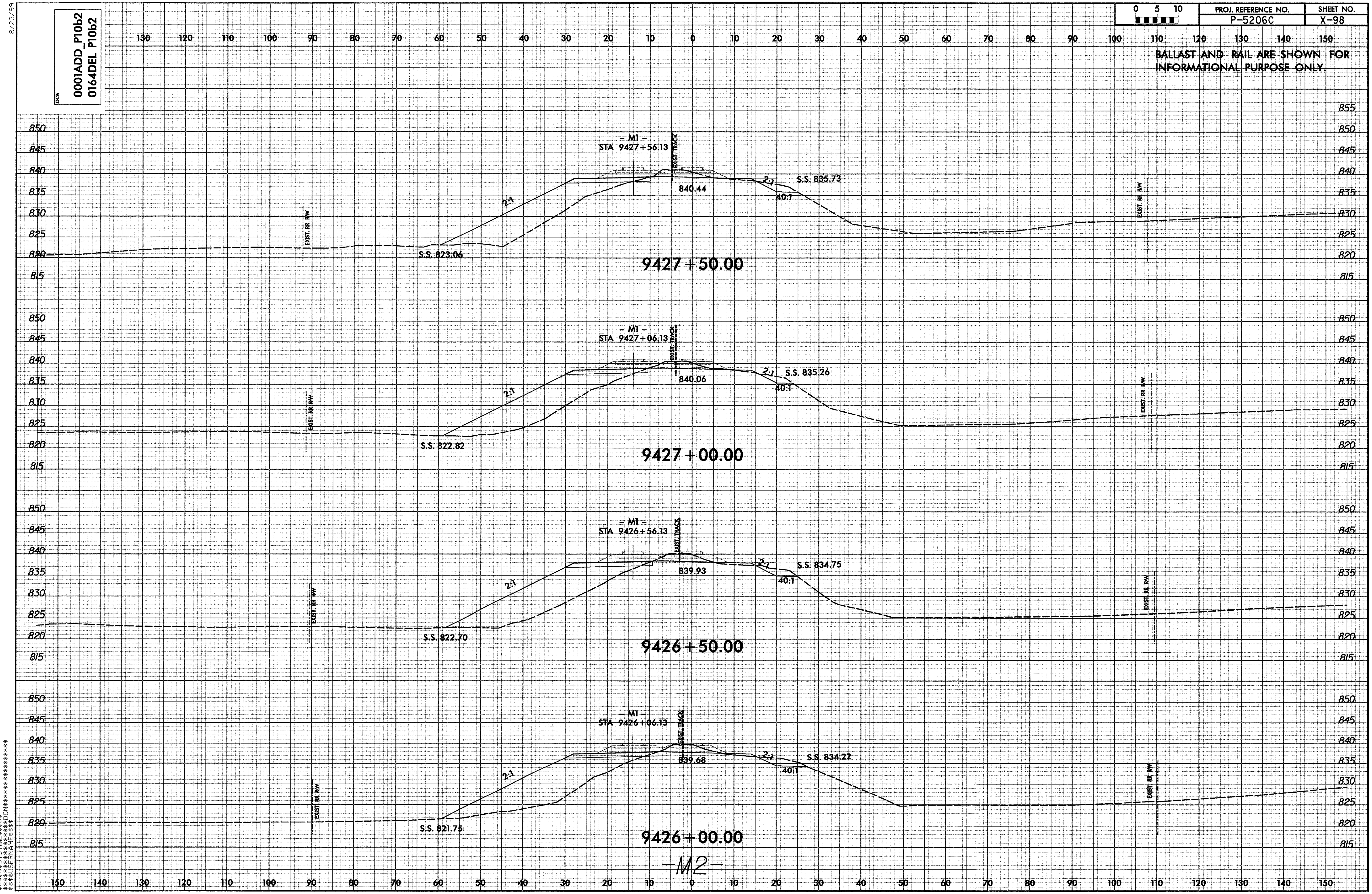


$$$$$SYSTIME$$$$$
$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-97

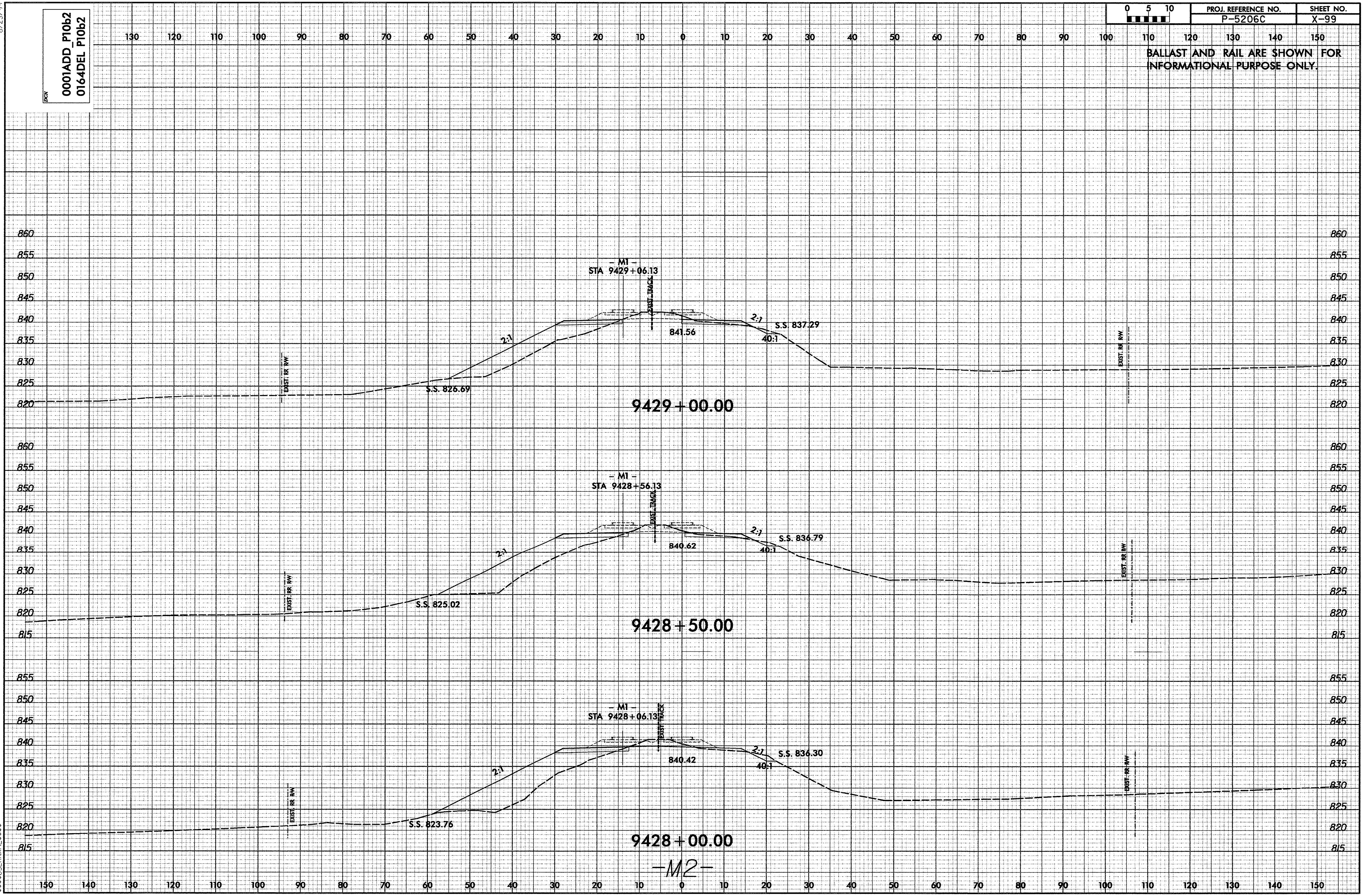
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.

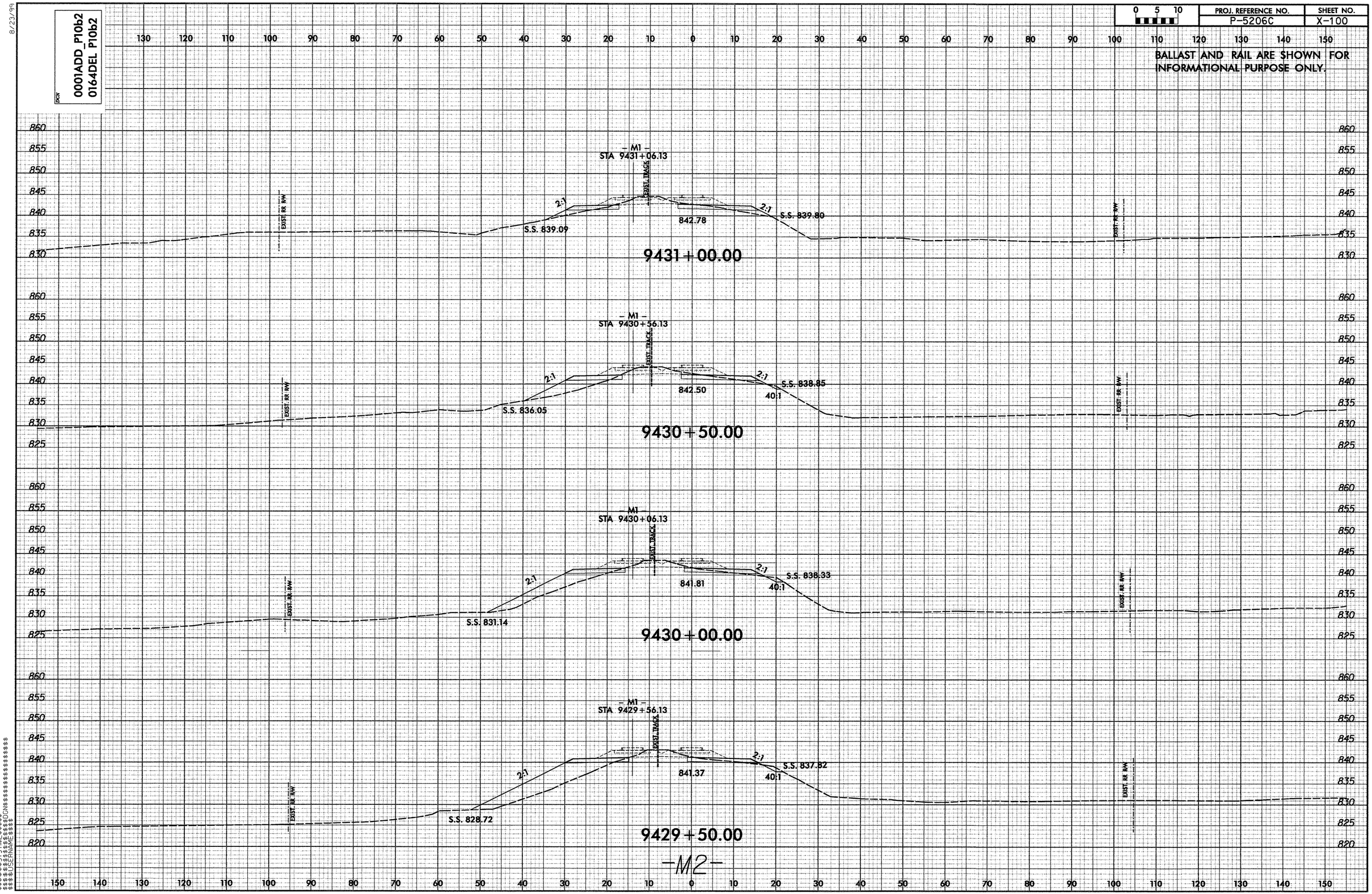




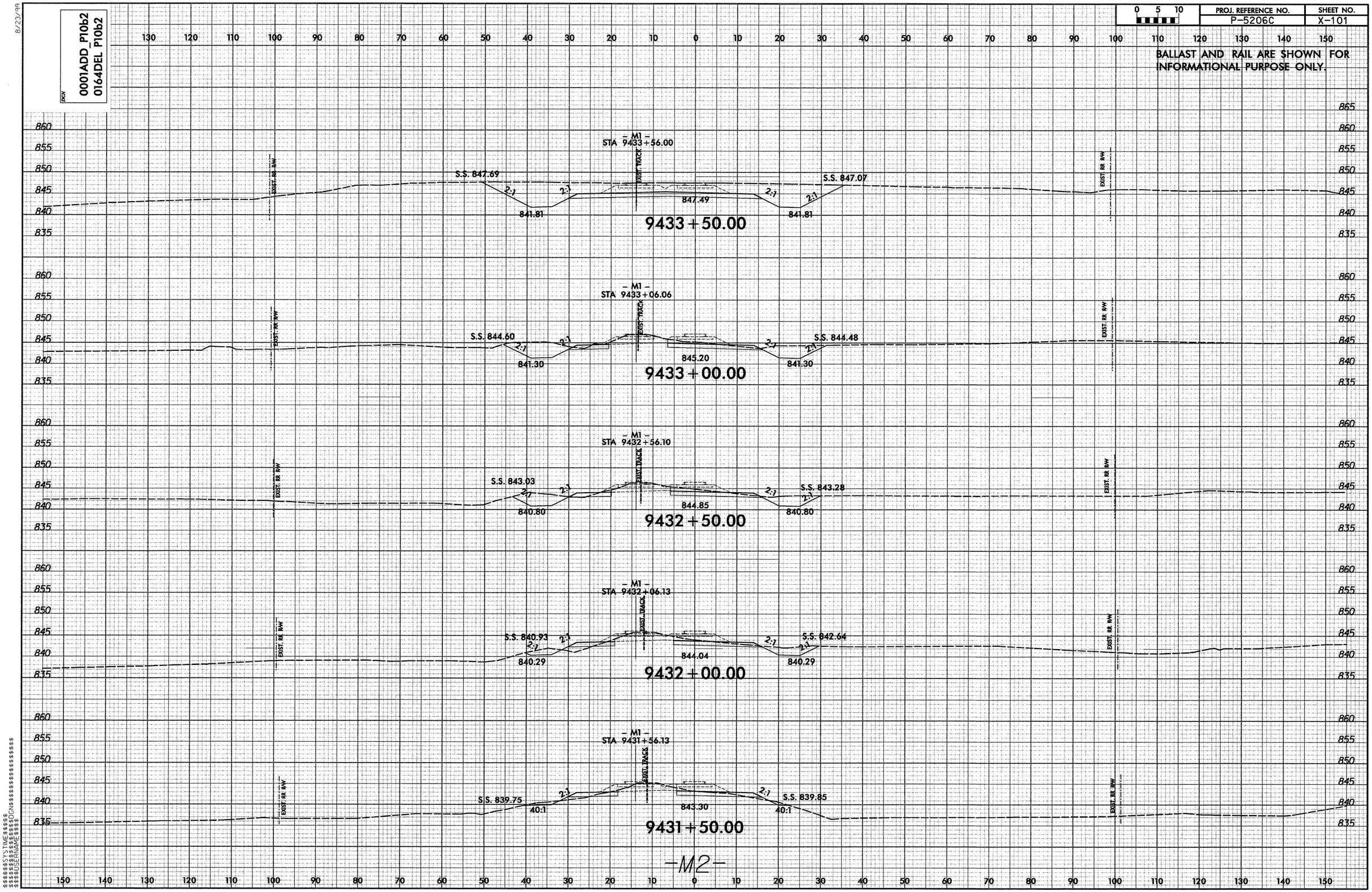
8/23/99
0001ADD_P10b2
0164DEL_P10b2
DGN
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-98
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9427+56.13
EXIST. TRACK
840.44
S.S. 835.73
2:1
40:1
S.S. 823.06
EXIST. RR R/W
9427+50.00
– M1 –
STA 9427+06.13
840.06
S.S. 835.26
S.S. 822.82
9427+00.00
– M1 –
STA 9426+56.13
839.93
S.S. 834.75
S.S. 822.70
9426+50.00
– M1 –
STA 9426+06.13
839.68
S.S. 834.22
S.S. 821.75
9426+00.00
–M2–
$$$$$SYSTIME$$$$
$$$$$$$$$DGN$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-99

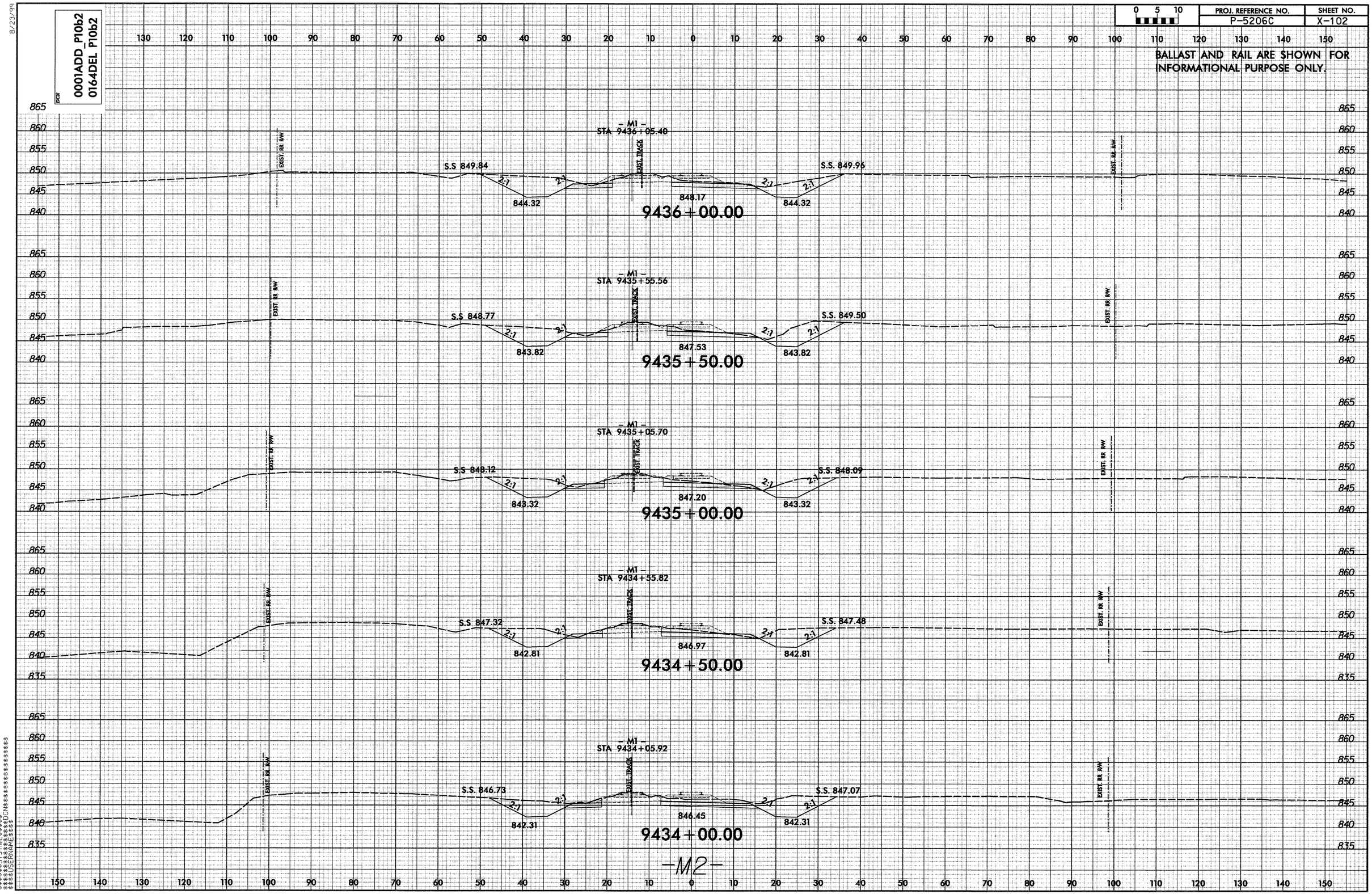




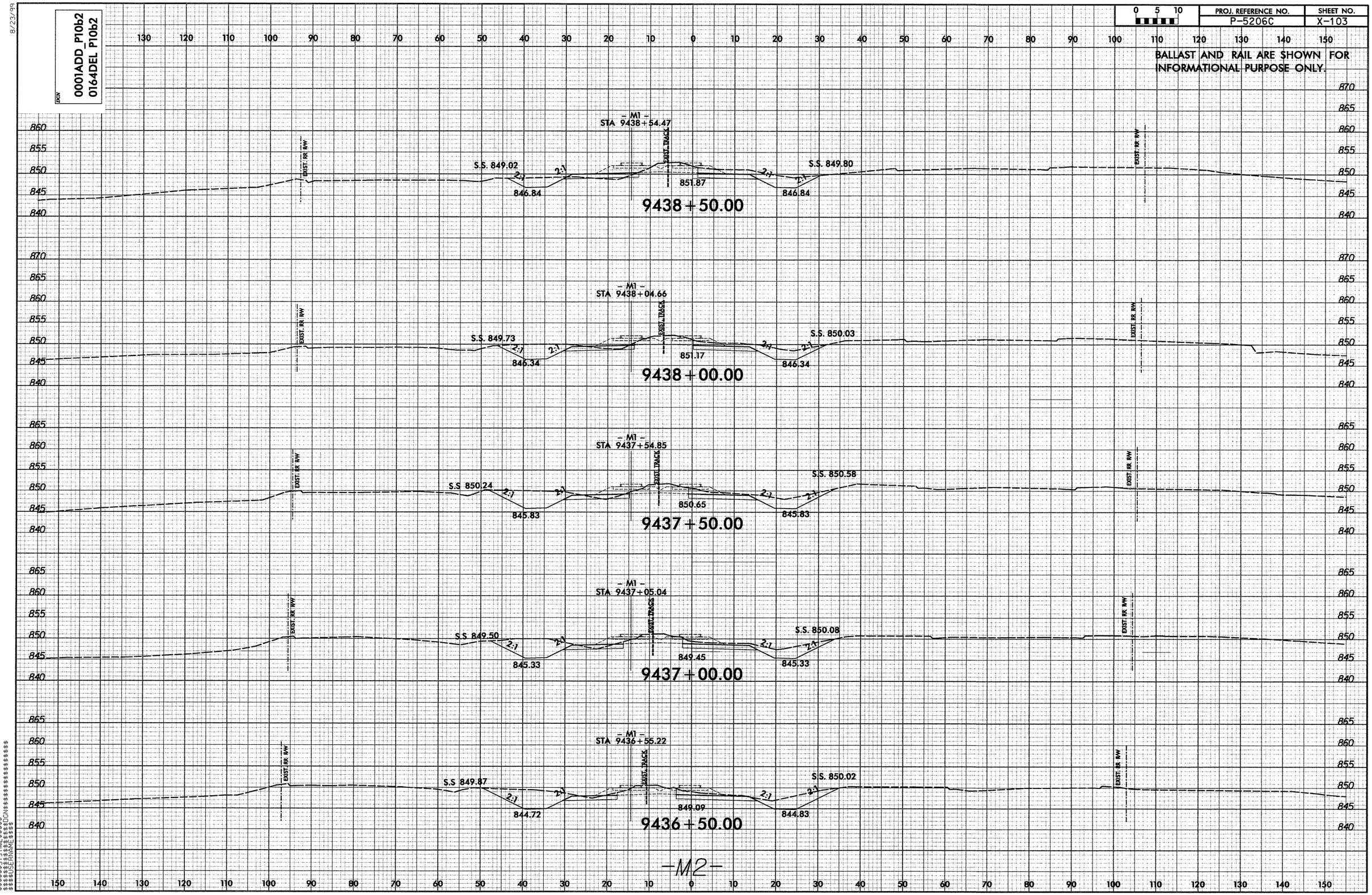
0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-100
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
– M1 –
STA 9431+06.13
EXIST. TRACK
EXIST. RR R/W
2:1
S.S. 839.09
842.78
S.S. 839.80
9431+00.00
– M1 –
STA 9430+56.13
S.S. 836.05
842.50
40:1
S.S. 838.85
9430+50.00
– M1 –
STA 9430+06.13
S.S. 831.14
841.81
S.S. 838.33
9430+00.00
– M1 –
STA 9429+56.13
S.S. 828.72
841.37
S.S. 837.82
9429+50.00
-M2-



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-101
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9433+56.00
S.S. 847.69
S.S. 847.07
847.49
841.81
841.81
9433+50.00
- M1 -
STA 9433+06.06
S.S. 844.60
S.S. 844.48
845.20
841.30
841.30
9433+00.00
- M1 -
STA 9432+56.10
S.S. 843.03
S.S. 843.28
844.85
840.80
840.80
9432+50.00
- M1 -
STA 9432+06.13
S.S. 840.93
S.S. 842.64
844.04
840.29
840.29
9432+00.00
- M1 -
STA 9431+56.13
S.S. 839.75
S.S. 839.85
843.30
40:1
40:1
9431+50.00
EXIST. RR R/W
EXIST. TRACK
-M2-

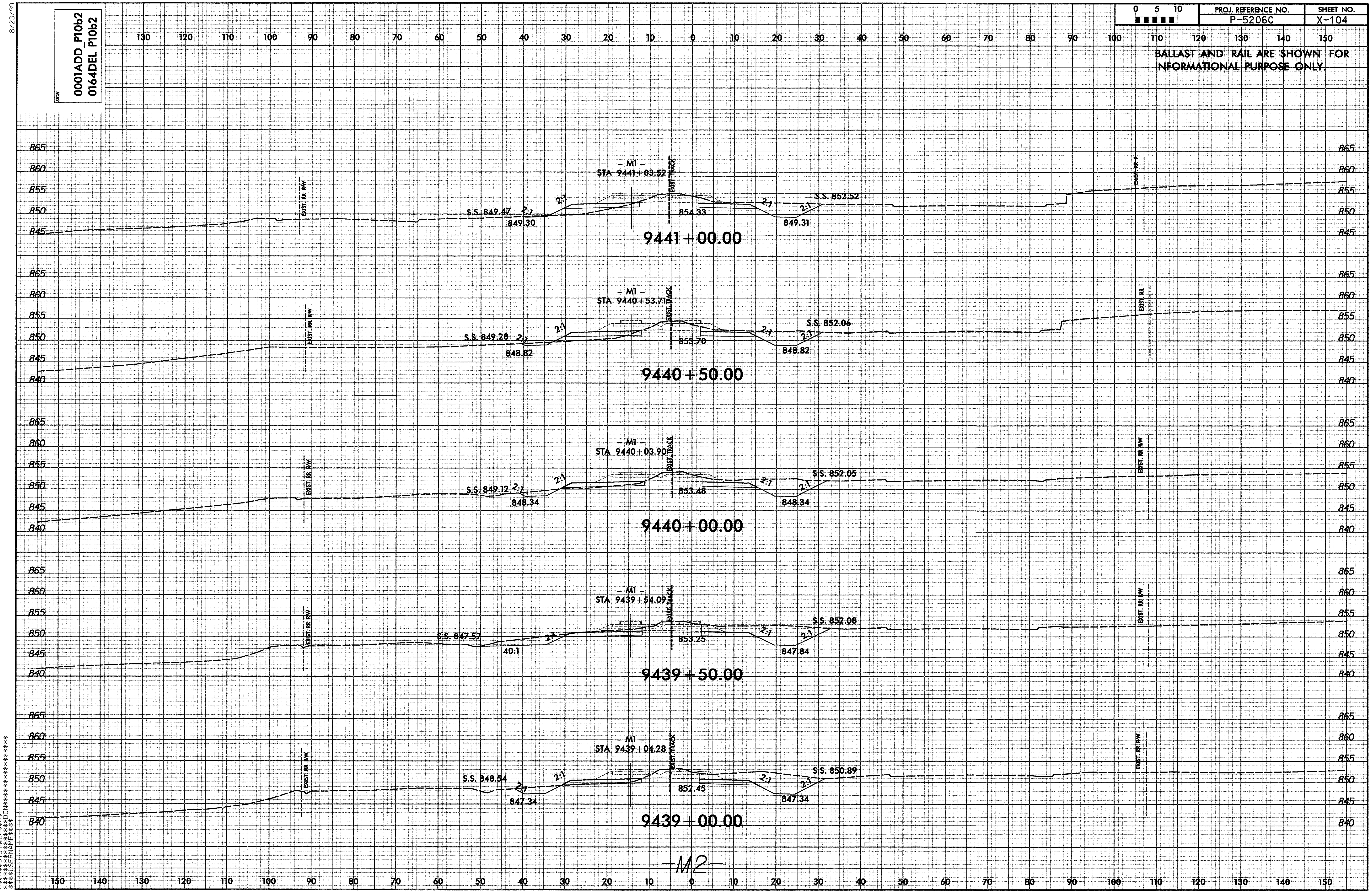


0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-102
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9436+05.40
S.S 849.84
S.S. 849.96
844.32
848.17
844.32
9436+00.00
- M1 -
STA 9435+55.56
S.S 848.77
S.S. 849.50
843.82
847.53
843.82
9435+50.00
- M1 -
STA 9435+05.70
S.S 848.12
S.S. 848.09
843.32
847.20
843.32
9435+00.00
- M1 -
STA 9434+55.82
S.S 847.32
S.S. 847.48
842.81
846.97
842.81
9434+50.00
- M1 -
STA 9434+05.92
S.S. 846.73
S.S. 847.07
842.31
846.45
842.31
9434+00.00
EXIST. RR R/W
EXIST. TRACK
-M2-



0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-103
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9438+54.47
S.S. 849.02
S.S. 849.80
846.84
851.87
9438+50.00
- M1 -
STA 9438+04.66
S.S. 849.73
S.S. 850.03
846.34
851.17
9438+00.00
- M1 -
STA 9437+54.85
S.S 850.24
S.S. 850.58
845.83
850.65
9437+50.00
- M1 -
STA 9437+05.04
S.S 849.50
S.S. 850.08
845.33
849.45
9437+00.00
- M1 -
STA 9436+55.22
S.S 849.87
S.S. 850.02
844.72
849.09
844.83
9436+50.00
EXIST. RR R/W
EXIST. TRACK
-M2-

8/23/99



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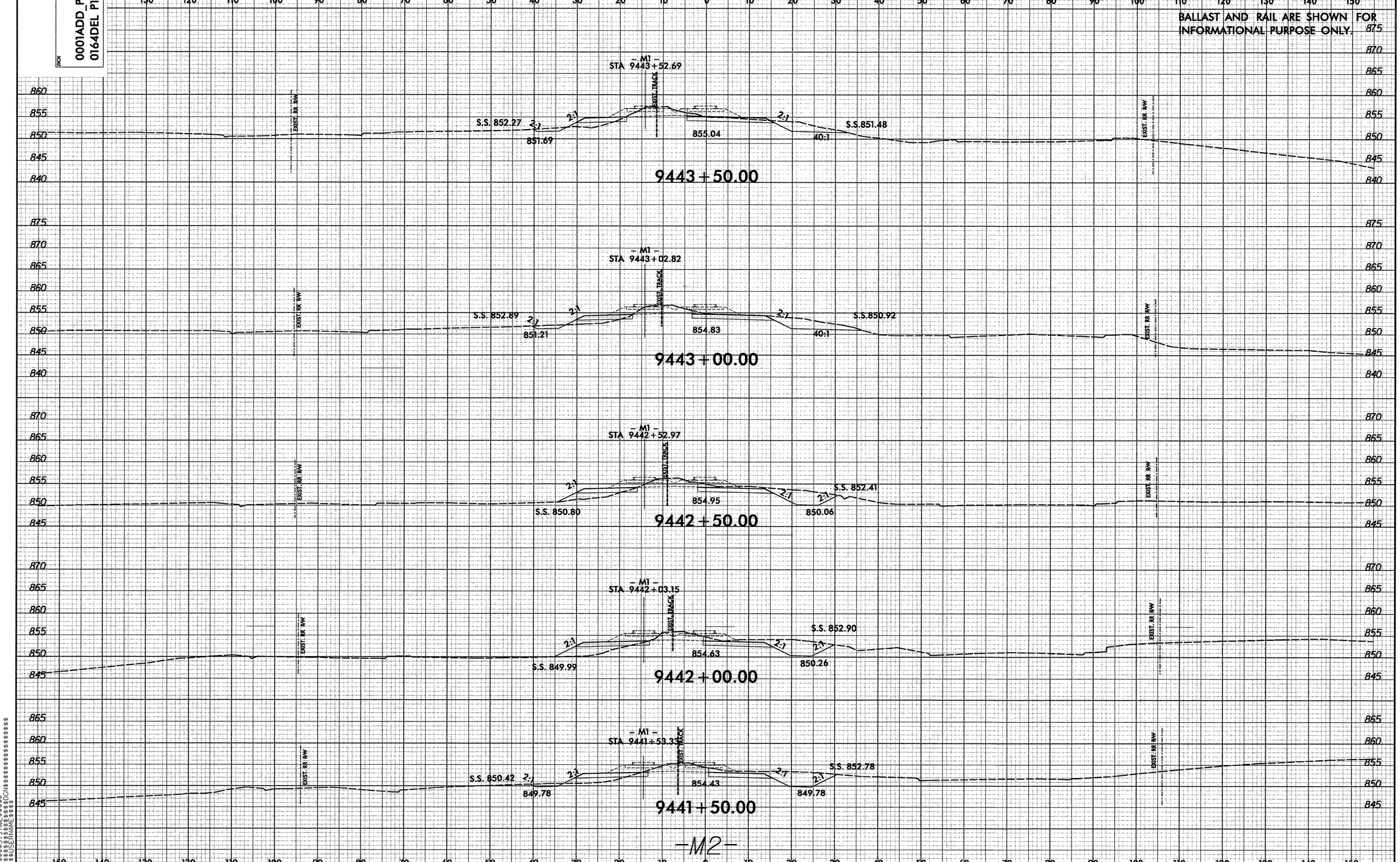
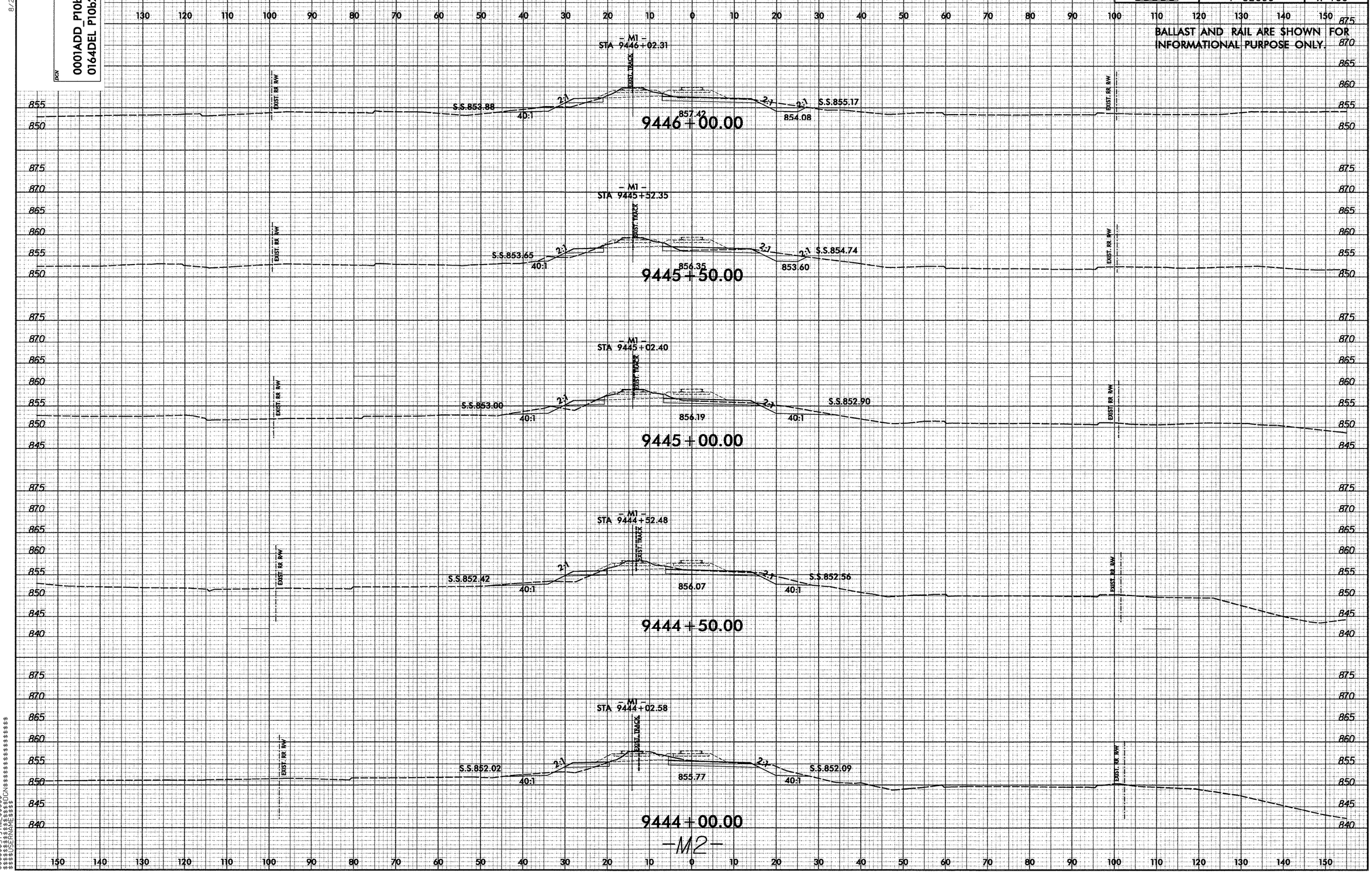
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$$USERNAME$$$$

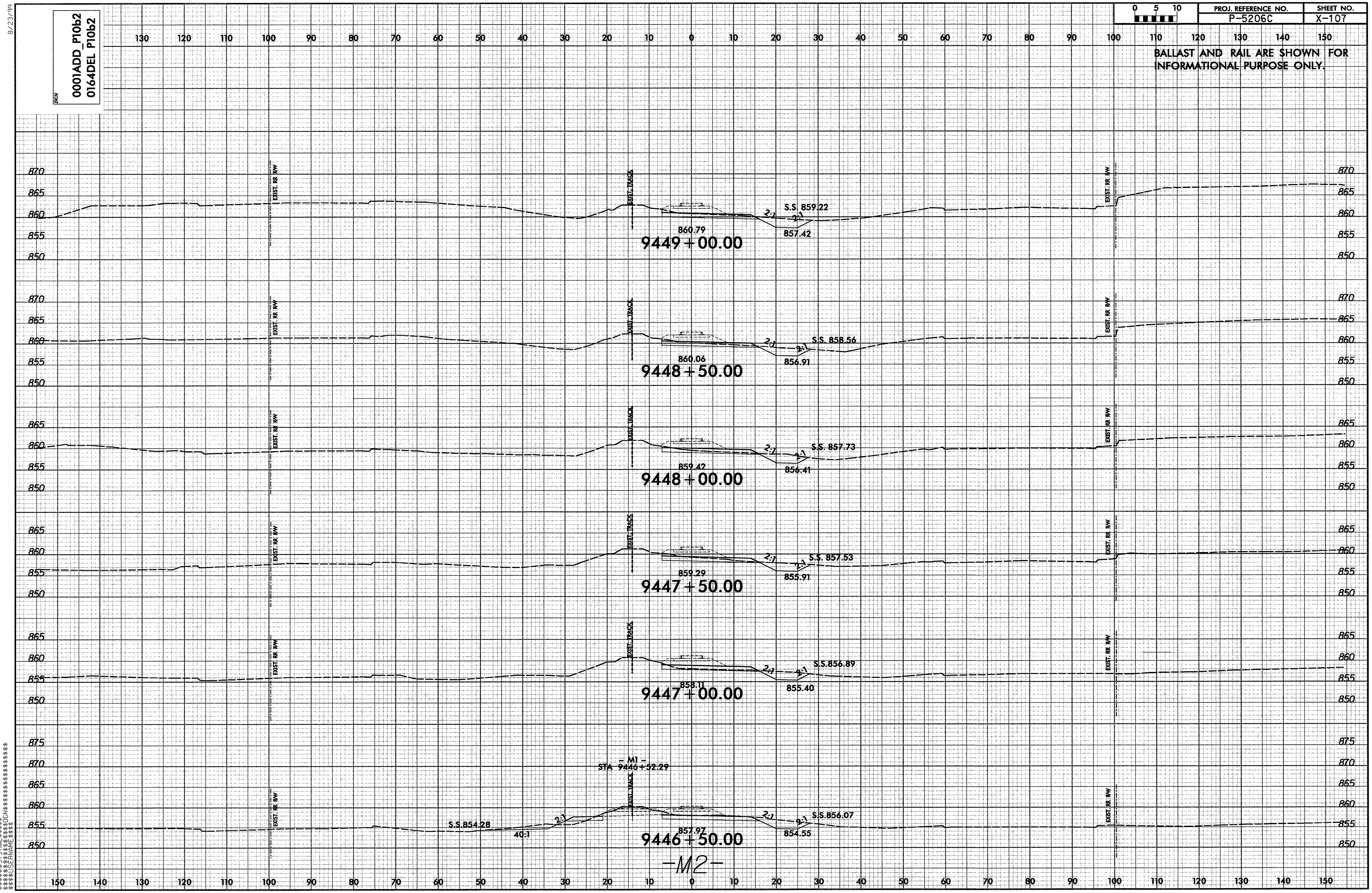


0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-105
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9443+52.69
S.S. 852.27
851.69
855.04
S.S.851.48
9443+50.00
- M1 -
STA 9443+02.82
S.S. 852.89
851.21
854.83
S.S.850.92
9443+00.00
- M1 -
STA 9442+52.97
S.S. 850.80
854.95
850.06
S.S. 852.41
9442+50.00
- M1 -
STA 9442+03.15
S.S. 849.99
854.63
850.26
S.S. 852.90
9442+00.00
- M1 -
STA 9441+53.33
S.S. 850.42
849.78
854.43
849.78
S.S. 852.78
9441+50.00
EXIST. RR R/W
EXIST. TRACK
-M2-

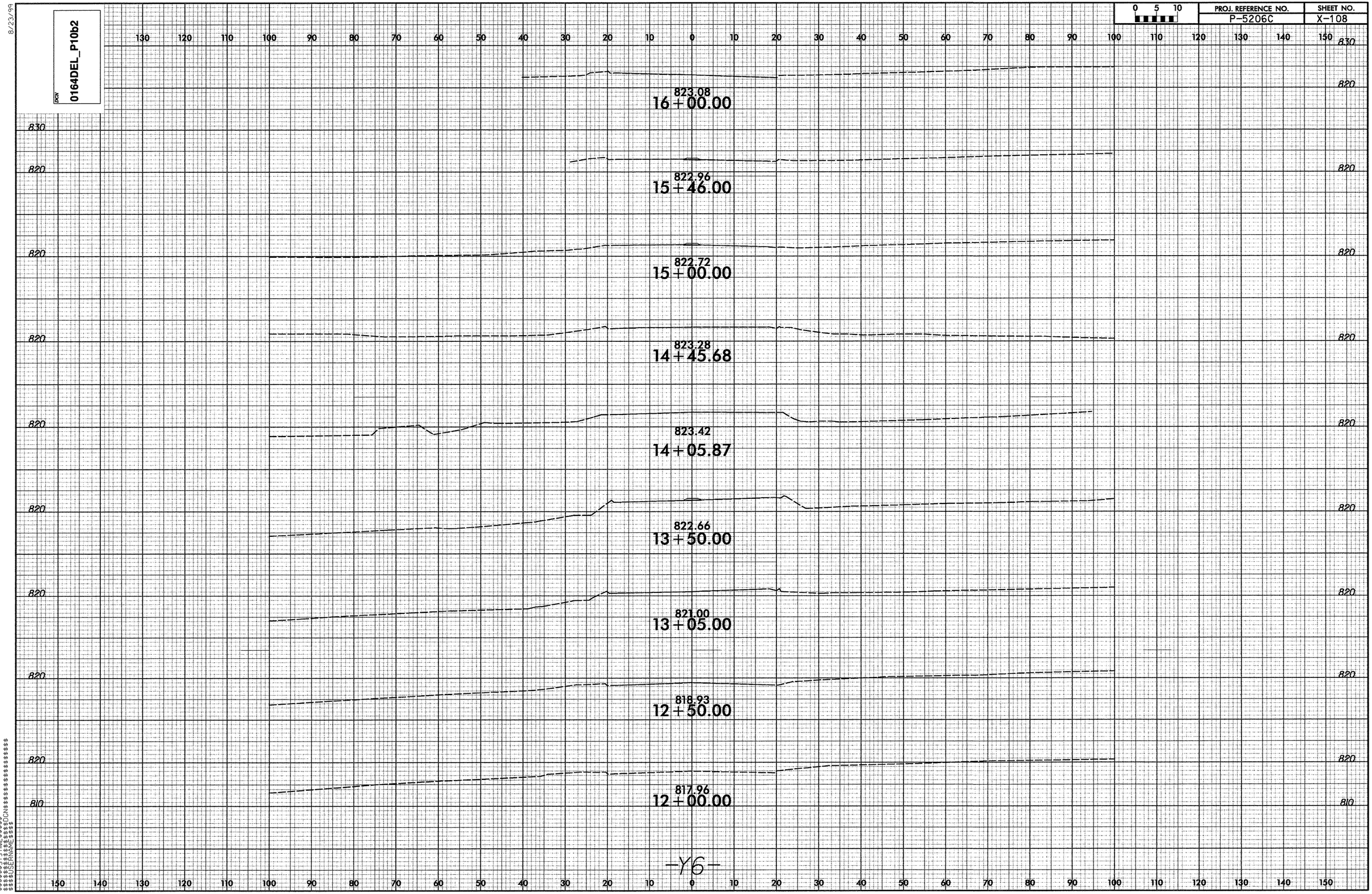


0001ADD_P10b2
0164DEL P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-106
BALLAST AND RAIL ARE SHOWN FOR INFORMATIONAL PURPOSE ONLY.
- M1 -
STA 9446+02.31
S.S.853.88
40:1
2:1
857.42
854.08
S.S.855.17
9446+00.00
- M1 -
STA 9445+52.35
S.S.853.65
40:1
2:1
856.35
853.60
S.S.854.74
9445+50.00
- M1 -
STA 9445+02.40
S.S.853.00
40:1
2:1
856.19
40:1
S.S.852.90
9445+00.00
- M1 -
STA 9444+52.48
S.S.852.42
40:1
2:1
856.07
40:1
S.S.852.56
9444+50.00
- M1 -
STA 9444+02.58
S.S.852.02
40:1
2:1
855.77
40:1
S.S.852.09
9444+00.00
EXIST. TRACK
EXIST. RR R/W
-M2-

8/23/99

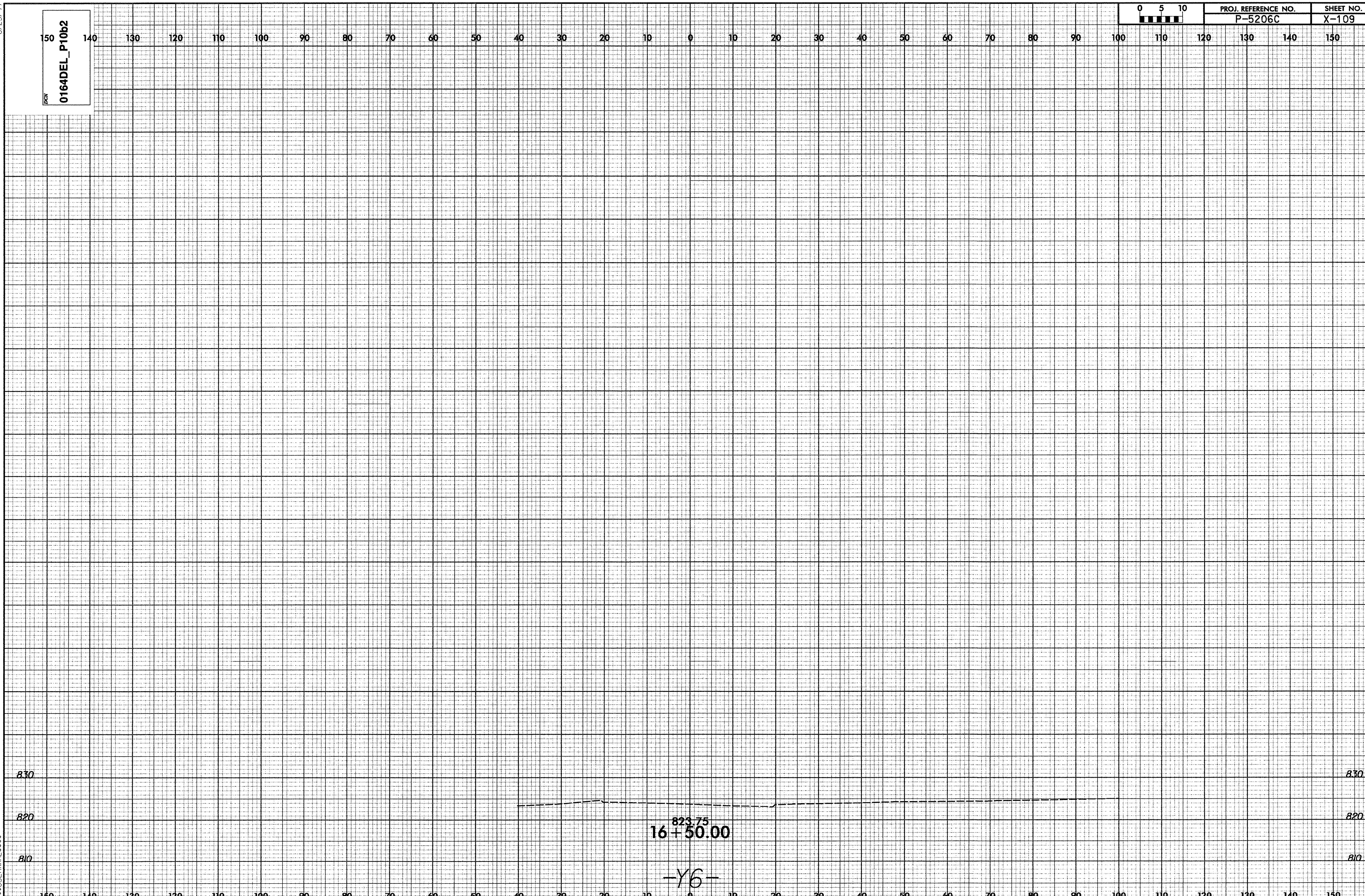


$$$$$$SYSTIME$$$$$
$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

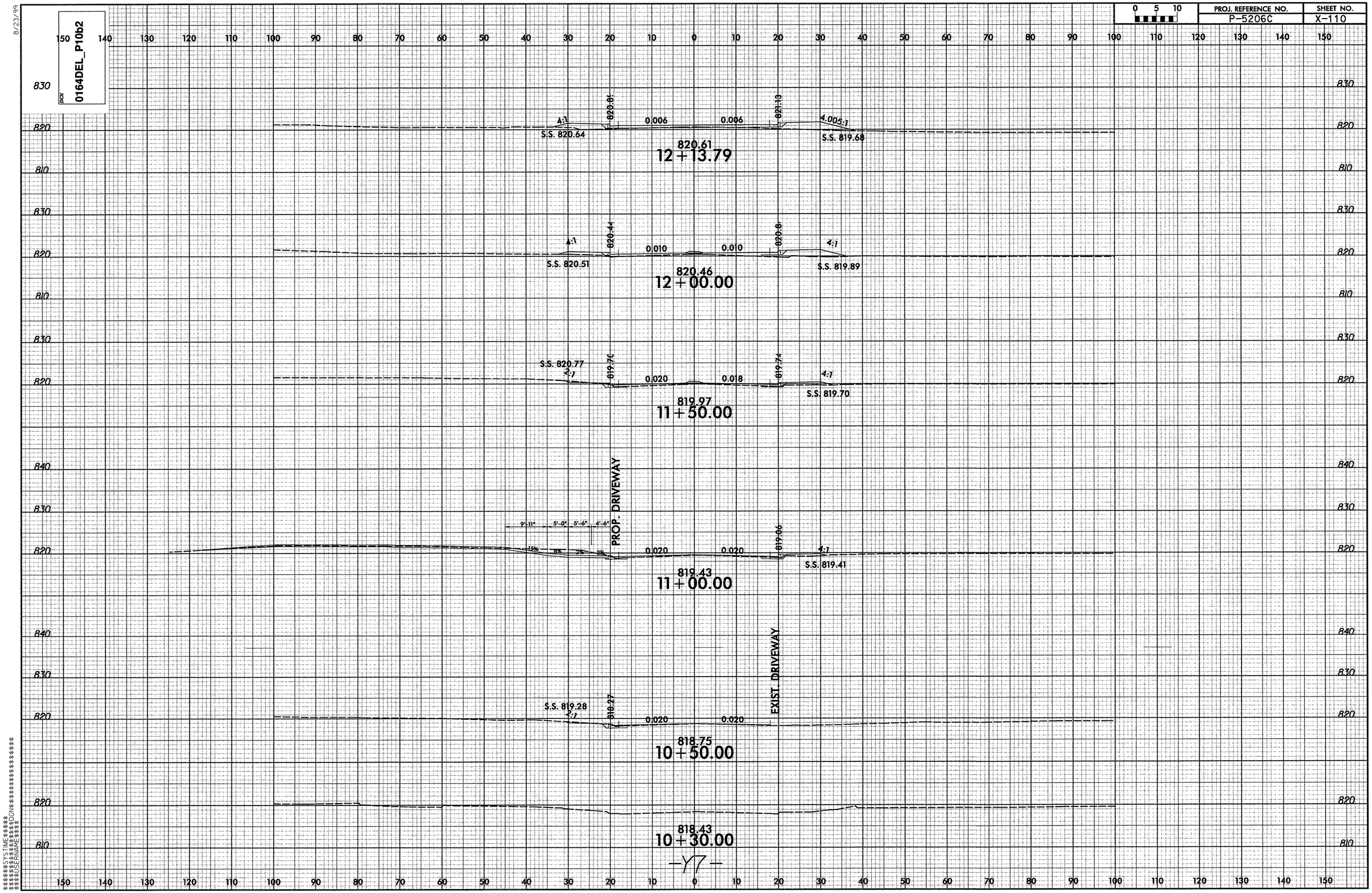


8/23/99
DGN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-108
823.08
16+00.00
822.96
15+46.00
822.72
15+00.00
823.28
14+45.68
823.42
14+05.87
822.66
13+50.00
821.00
13+05.00
818.93
12+50.00
817.96
12+00.00
-Y6-

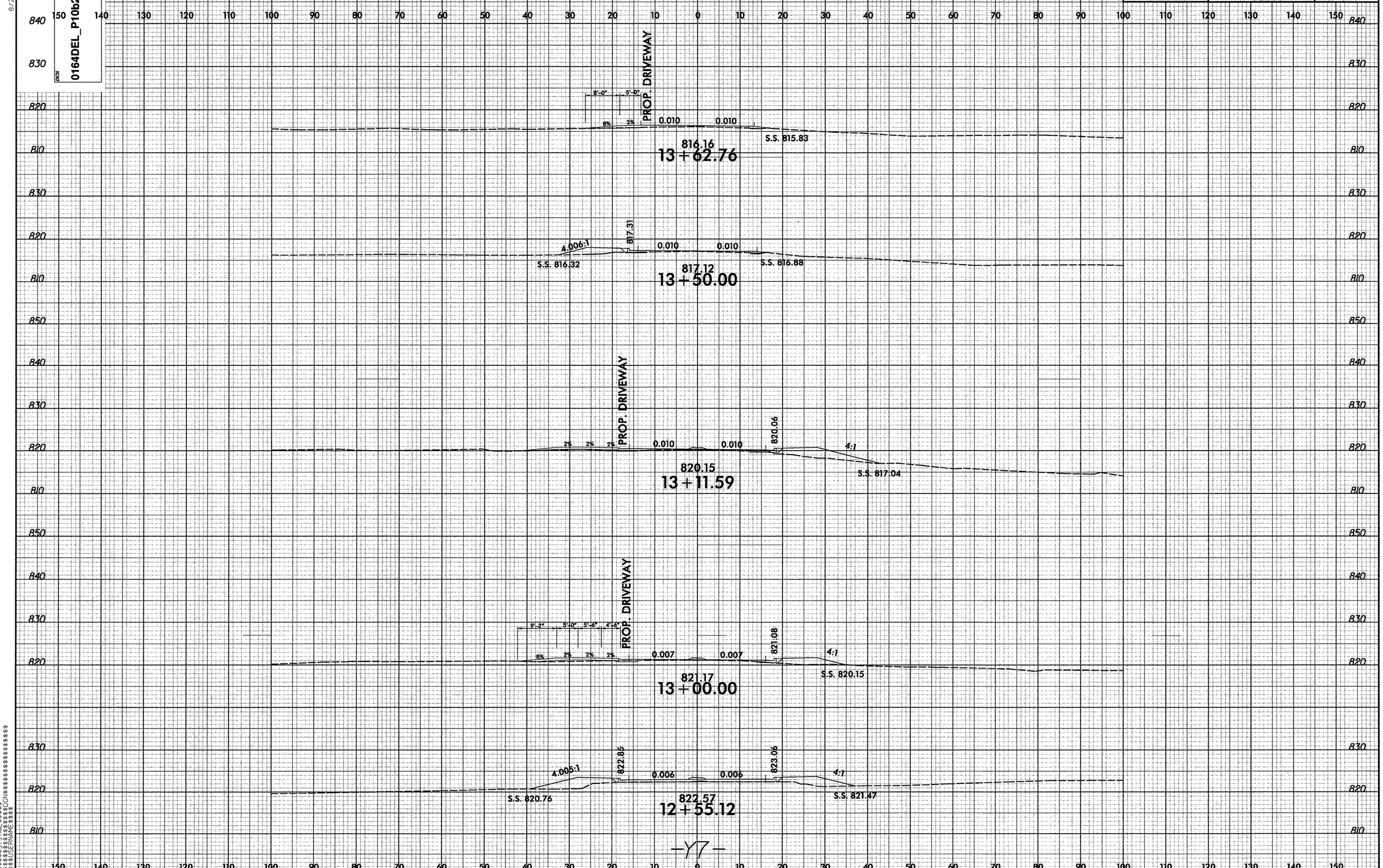
PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-109



8/23/99
$$$$$SYSTIME$$$$$
$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

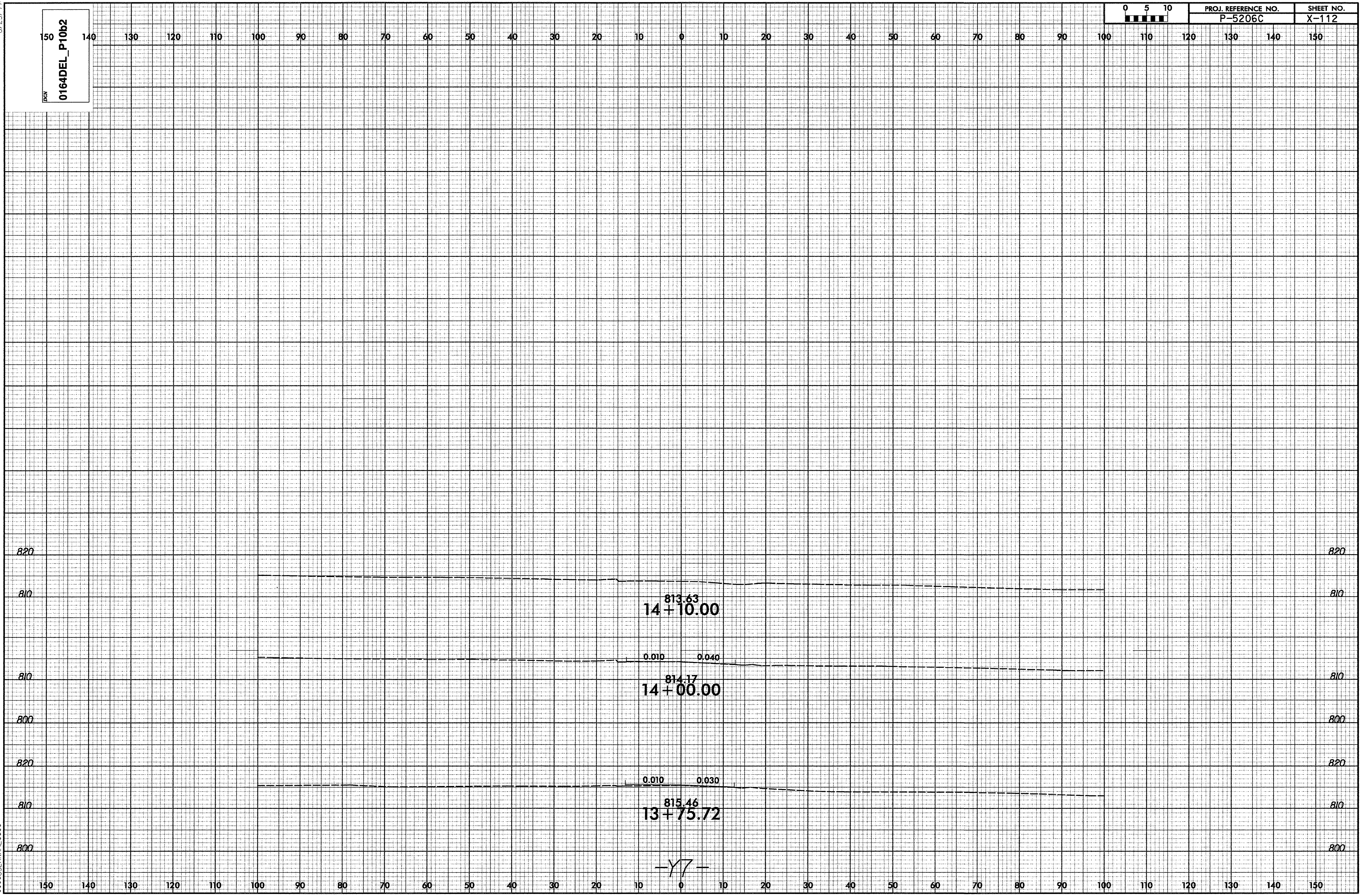


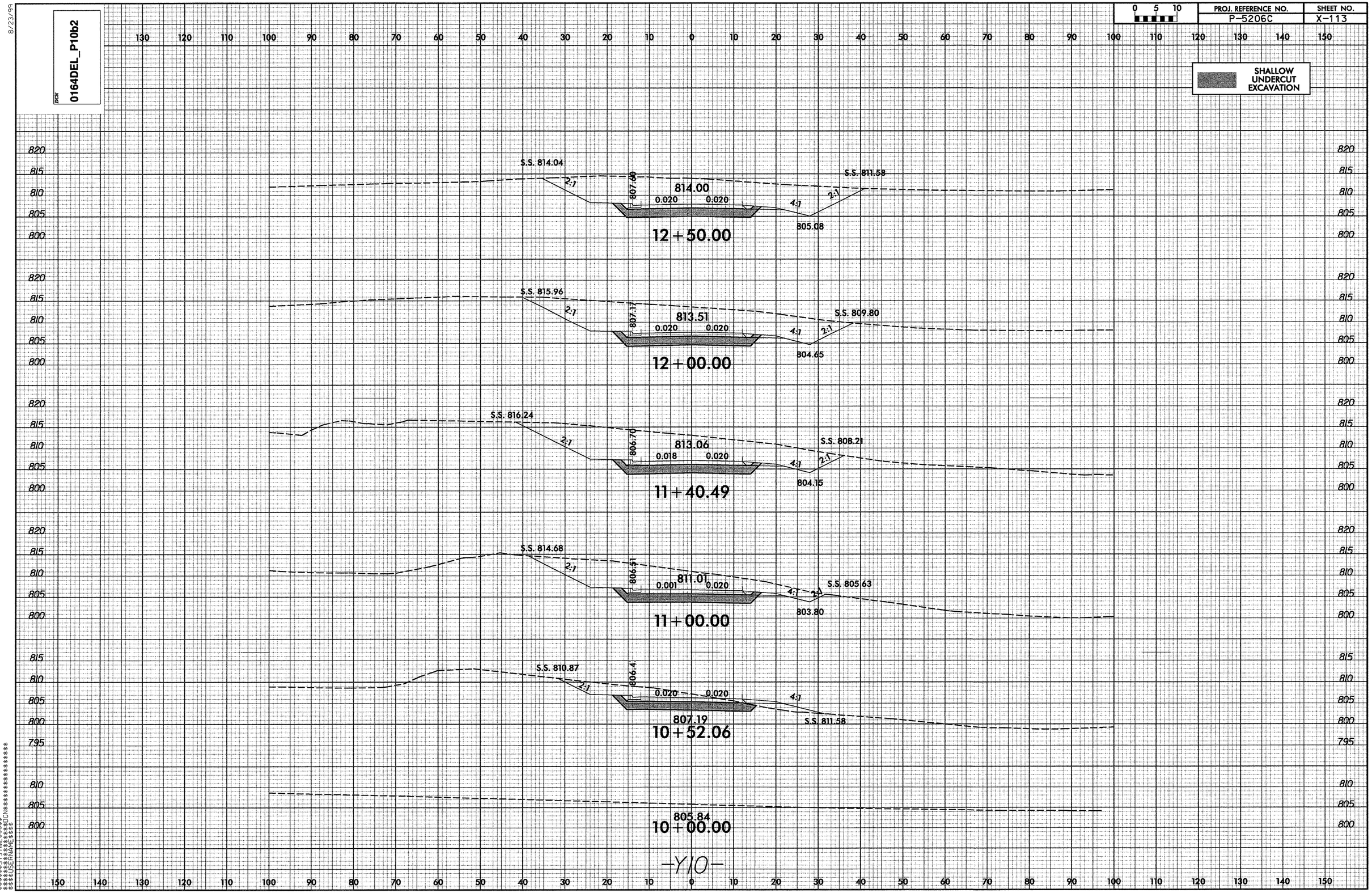
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-110
0 5 10
820.61
12+13.79
S.S. 820.64
S.S. 819.68
4:1
4.005:1
0.006
0.006
820.61
820.46
12+00.00
S.S. 820.51
S.S. 819.89
0.010
0.010
820.44
820.8
819.97
11+50.00
S.S. 820.77
S.S. 819.70
0.020
0.018
819.70
819.74
PROP. DRIVEWAY
819.43
11+00.00
S.S. 819.41
0.020
0.020
819.06
EXIST. DRIVEWAY
818.75
10+50.00
S.S. 819.28
818.27
0.020
0.020
818.43
10+30.00
-Y7-



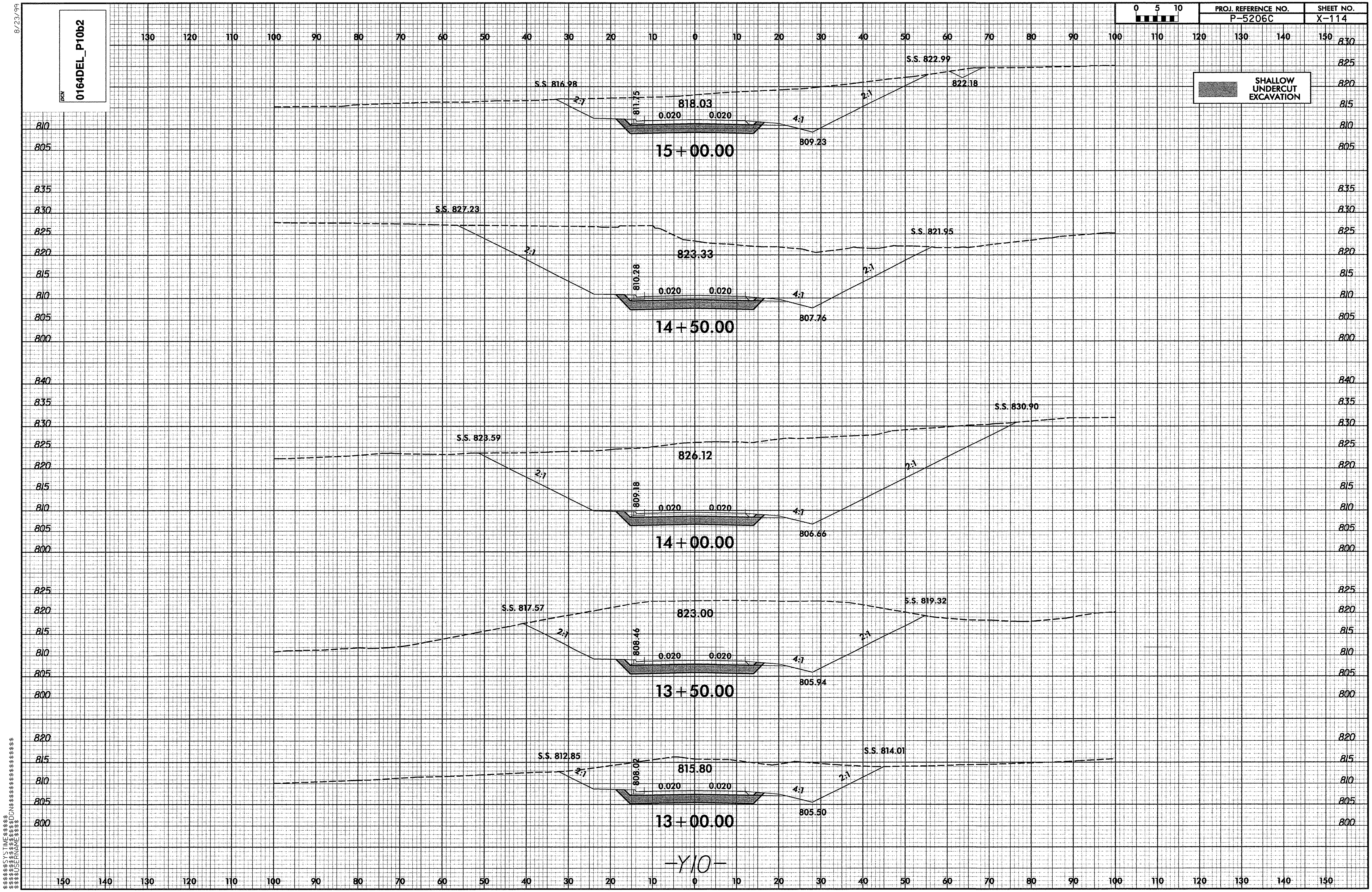
0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-111
PROP. DRIVEWAY
8'-0"
5'-0"
8%
2%
0.010
0.010
S.S. 815.83
816.16
13+62.76
4.006:1
817.31
0.010
0.010
S.S. 816.32
S.S. 816.88
817.12
13+50.00
PROP. DRIVEWAY
2%
2%
2%
0.010
0.010
820.06
4:1
S.S. 817.04
820.15
13+11.59
PROP. DRIVEWAY
9'-2"
5'-0"
5'-6"
4'-6"
8%
2%
2%
2%
0.007
0.007
821.08
4:1
S.S. 820.15
821.17
13+00.00
4.005:1
822.85
0.006
0.006
823.06
4:1
S.S. 820.76
S.S. 821.47
822.57
12+55.12
-Y7-

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-112





0164DEL_P10b2
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-113
SHALLOW UNDERCUT EXCAVATION
S.S. 814.04
807.60
814.00
0.020
0.020
S.S. 811.58
805.08
12+50.00
S.S. 815.96
807.17
813.51
0.020
0.020
S.S. 809.80
804.65
12+00.00
S.S. 816.24
806.70
813.06
0.018
0.020
S.S. 808.21
804.15
11+40.49
S.S. 814.68
806.51
811.01
0.001
0.020
S.S. 805.63
803.80
11+00.00
S.S. 810.87
806.4
0.020
0.020
807.19
S.S. 811.58
10+52.06
805.84
10+00.00
-Y10-



PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-114
0 5 10
SHALLOW UNDERCUT EXCAVATION
0164DEL_P10b2
S.S. 816.98
818.03
811.75
0.020 0.020
2:1
4:1
809.23
S.S. 822.99
822.18
15+00.00
S.S. 827.23
823.33
810.28
S.S. 821.95
807.76
14+50.00
S.S. 823.59
826.12
809.18
S.S. 830.90
806.66
14+00.00
S.S. 817.57
823.00
808.46
S.S. 819.32
805.94
13+50.00
S.S. 812.85
815.80
808.02
S.S. 814.01
805.50
13+00.00
-Y10-
8/23/99
$$$$$$SYSTIME$$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

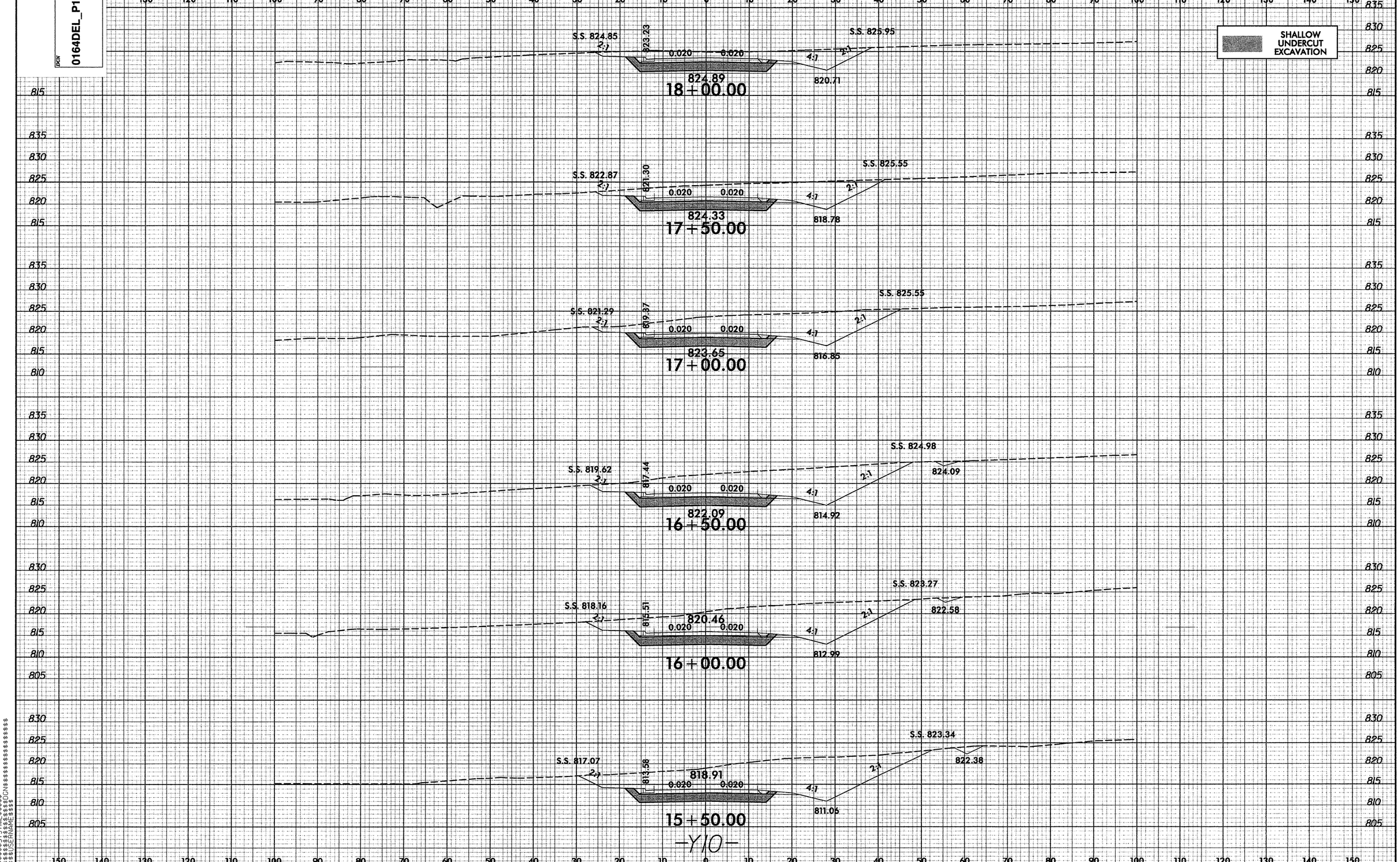
8/23/99

0164DEL_P10b2

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-115

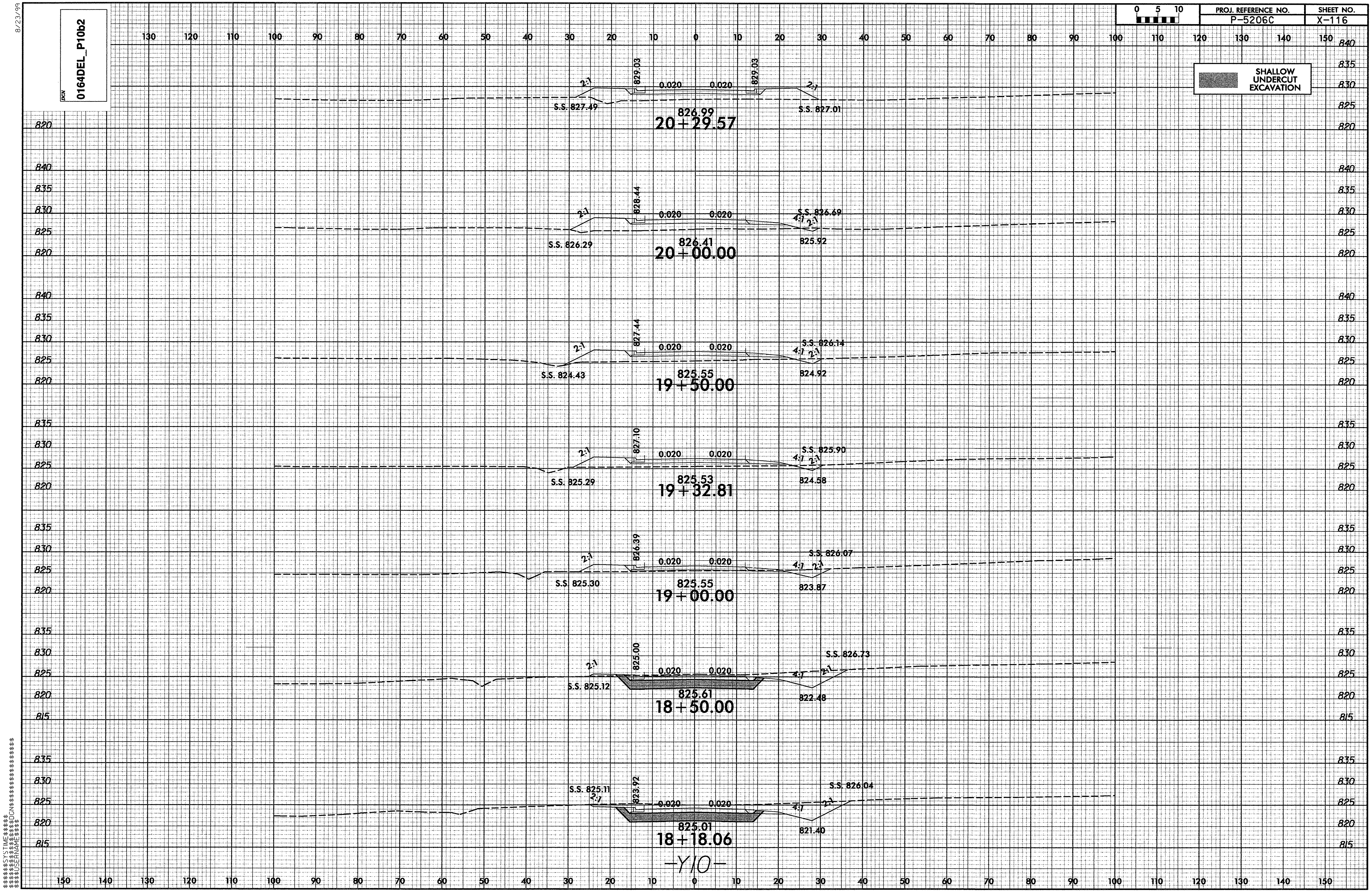
0 5 10

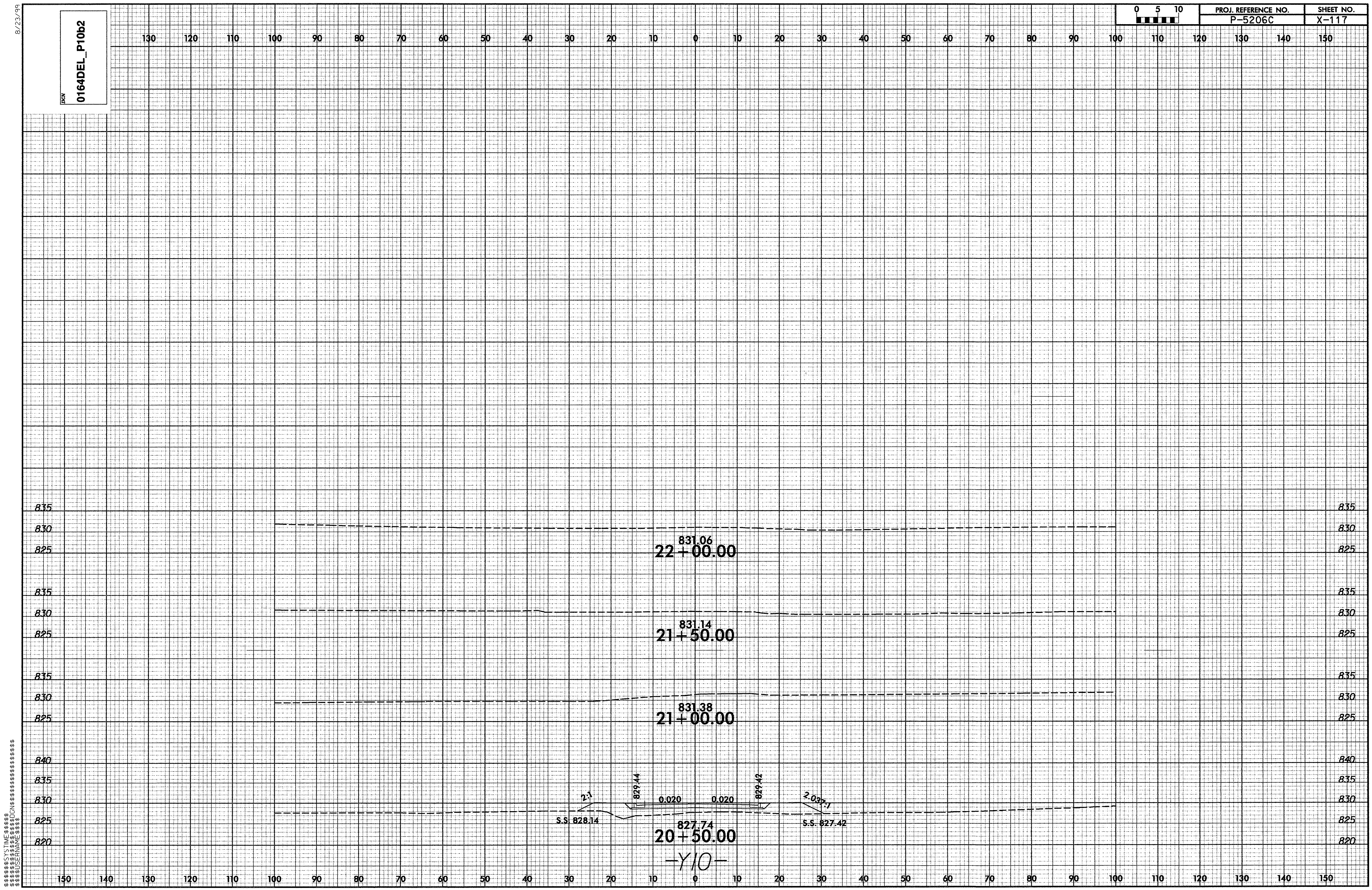
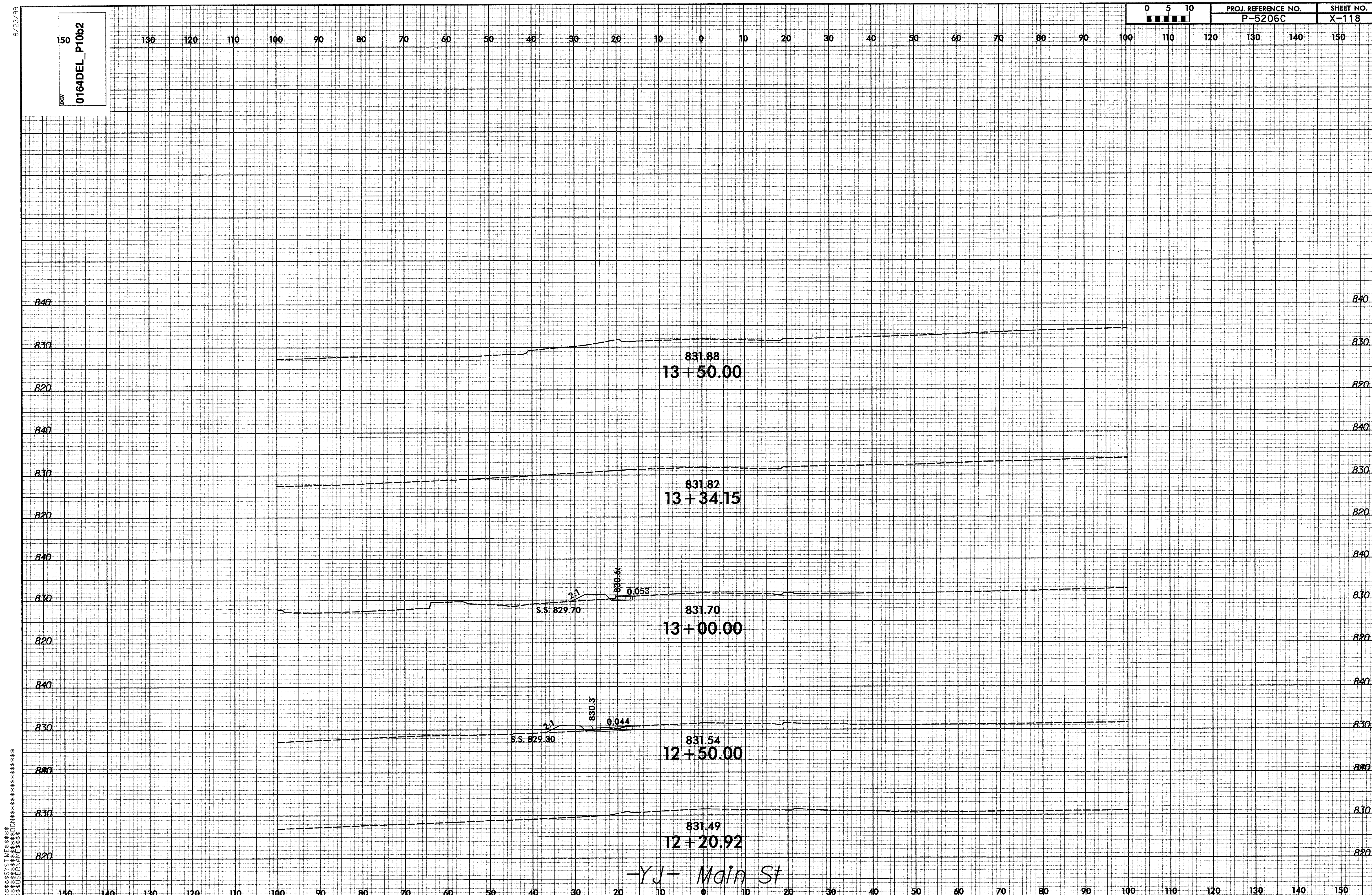
SHALLOW UNDERCUT EXCAVATION



-Y10-

$$$$$$SYSTIME$$$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$


8/23/99
DCN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-116
SHALLOW UNDERCUT EXCAVATION
829.03
0.020
0.020
829.03
2:1
2:1
S.S. 827.49
S.S. 827.01
826.99
20+29.57
828.44
S.S. 826.69
4:1
S.S. 826.29
825.92
826.41
20+00.00
827.44
S.S. 826.14
S.S. 824.43
824.92
825.55
19+50.00
827.10
S.S. 825.90
S.S. 825.29
824.58
825.53
19+32.81
826.39
S.S. 826.07
S.S. 825.30
823.87
825.55
19+00.00
825.00
S.S. 826.73
S.S. 825.12
822.48
825.61
18+50.00
823.92
S.S. 825.11
S.S. 826.04
821.40
825.01
18+18.06
-Y10-
$$$$$$SYSTIME$$$$$
$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$$


8/23/99
DGN
0164DEL_P10b2
0 5 10
PROJ. REFERENCE NO.
P-5206C
SHEET NO.
X-117
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
835
830
825
831.06
22+00.00
835
830
825
831.14
21+50.00
835
830
825
831.38
21+00.00
840
835
830
825
820
2:1
829.44
0.020
0.020
829.42
2.037:1
S.S. 828.14
S.S. 827.42
827.74
20+50.00
-Y10-
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
$$$$$$SYSTIME$$$$$
$$$$$$$$$DGN$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

PROJ. REFERENCE NO.	SHEET NO.
P-5206C	X-118