

Damage History - Railcar #133 (3 pages, total)



MEMORANDUM

March 26, 2002

TO: BOARD MEMBERS AND ALTERNATES

FROM: CHIEF EXECUTIVE OFFICER

SUBJ: VENTURA COUNTY LINE CROSSING INCIDENT ON MARCH 25, 2002

Yesterday night at approximately 6:35 p.m., Ventura County Line train #115 (the last train from Los Angeles to Oxnard) struck the trailer portion of an 18-wheeler stopped at the Del Norte Boulevard crossing in Oxnard. The location of the incident was approximately 2 miles east of the Oxnard Metrolink Station. The engineer of the train observed the tractor-trailer stopped on the tracks as the train approached. He applied maximum braking but was unable to stop the train in time, striking the trailer and continuing through the crossing. The force of the collision caused the separation of the lead locomotive from the attached passenger cars. Neither the locomotive nor any cars derailed. The locomotive sustained mainly cosmetic damage. The collision also demolished the trailer, which before its destruction, spun around and struck the second car from the front of the train, causing significant damage to its metal skin and the door pockets. The other two coaches and the cab car received either minimal or no visible damage. As estimate of repair costs is being prepared. There were no reported injuries to the 50 passengers or to the train crew. The driver survived the collision, was treated at the scene and then transported to a local hospital for further treatment. Local media reports that his injuries were not life threatening

Train #115 was terminated at the incident site. No other Metrolink trains were affected. Ventura County SCAT provided two buses for passengers to complete their trip to Oxnard. Metrolink, Amtrak, Union Pacific Railroad and local law enforcement and emergency medical personnel responded to the incident.

Cc: TAC Members
Metrolink Staff

March 25, 2002
Unit # 133

Del Norte Blvd.

Project Manager: Arnold Da Silva
July 29, 2003

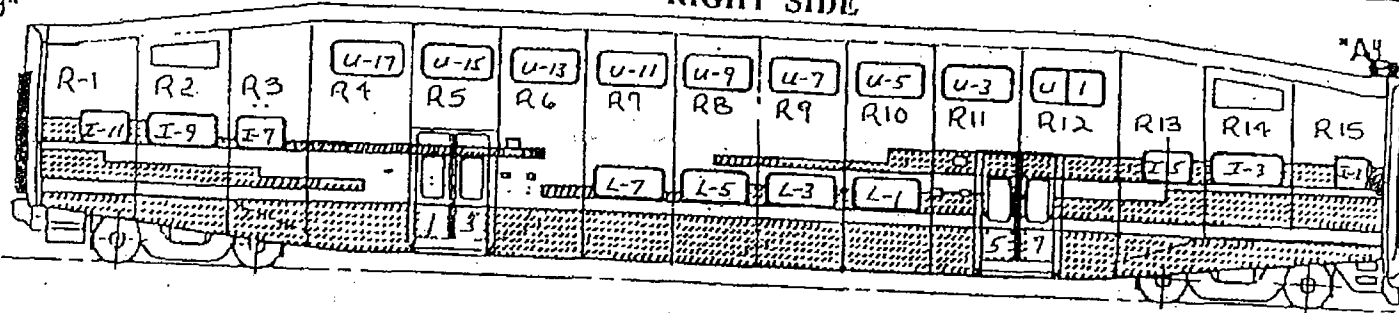
- Memorandum and Unusual Occurrence Summary Report
- Wreck Repair Report
- MMS Work Order History Close Date
- Repair Photos
- Photos of Car Body Section to be Painted
- Correction on Huck Rivet Specification, PN# and Car Body Diagram
- Sun-Ray Testing International, Inc Documentation Result on Weld Post
- Step by Step Photo on Procedure Repair and Specification Measurement
- Copy of Engineering Drawing From Riverside County Office of Education
And American Welding Society
- E-mail Documentation From CCW Kevin O'Brien To Felix Ortiz Project Manager
- Contractor Sign-In Log Sheet
- CCW Schedule Repair Procedures For Rail Car #133
- Car Body Damage Panel Diagram Sheet
- Damage Photos
- E-mail Documentation From Leschuck Marc to Felix Ortiz
- Purchase Order and Material Requisition
- Bombardier Procedure Diagram and Material PN# Table List
- American Welding Society Structural Welding Code for Aluminum
- Bombardier Written Repair Procedures
- Car 133 Released Date for service on May 23, 2003

CAR # 133

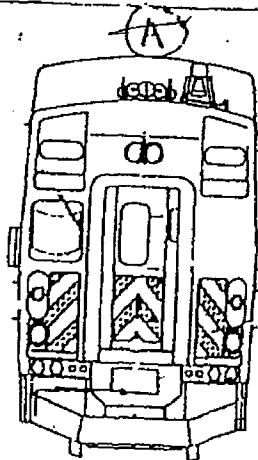
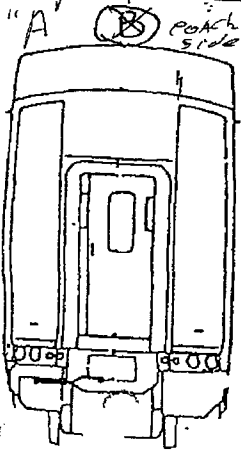
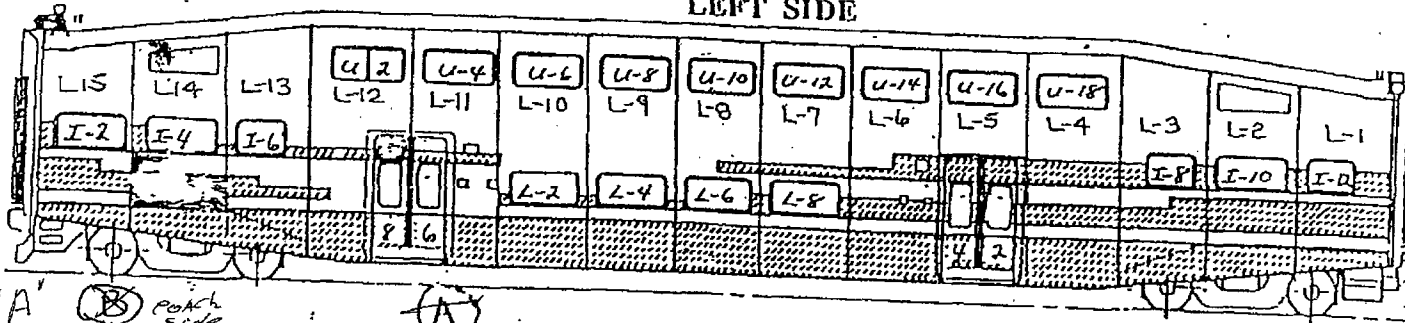
DATE 1-31-03

"B"

RIGHT SIDE



LEFT SIDE



VEHICLE DAMAGE }

PANELS ARE NUMBERED 1 TO 15
STARTING AT (B) END ALSO KNOWN AS
THE BATHROOM END.



February 7, 2005

Mr. Rick Downs
RPH-40
Office of Railroad, Pipeline, & Hazmat Investigations
490 L'Enfant Plaza, S.W.
Washington, DC 20594

Dear Mr. Downs:

Attached are copies of the documents from SCRRRA addressing the information you requested through Telis Kakaris of Metrolink.

I have attached the list of all Metrolink highway-rail grade crossings and the PUC listing of the Union Pacific and Burlington Northern Santa Fe Railroads highway-rail grade crossings. The information is also available electronically should you required them electronically.

Enclosed are the drawings on the Bombardier coach car body end structure that Metrolink currently uses. The drawings are also available electronically should you required them electronically.

I am also enclosing the Metrolink track chart, which contains the milepost and location of all highway-rail grade crossings on tracks that Metrolink maintains as well as the incident list from 1992.

Metrolink does not have the capacity currently to obtain the information from other sources on "History/Experience of other commuter railroads on accidents involving leading cab cars (APTA or FRA data)". Metrolink has no documents available relative to your request for documents "any other documents to support the examination of risk factors associated with cab cars leading as compared to Locomotive leading operation".

Please contact me at [REDACTED] should you have any further questions.

Sincerely,

[REDACTED]

Edward Pederson
Manager of Safety and Security

cc: Telis Kakaris

Fatality

4/93

Incident	Date	Day	Time	Line	Train	Cab/Loc	Mile Post	Location	City	County	Train vs.	Injury	Fatal	Suicide	Vehicle	Train inj.	Train fat.
1	11/25/1992	Wed	6:45 AM	SC	202	LOC	462.4										
2	12/24/1992	Thu	5:37 PM	Ven	101	LOC	434.3	San Fernando Rd & Del Sur St	Pacoima	LA	Vehicle	0	1	0	dumptruck	12	0
3	12/28/1992	Mon	6:05am	SC	200	CAB	463.4	RR Tracks 723' W of Erringer Rd SW Cor San Fernando Rd & Van Nuys	Simi Valley Pacoima	Ven LA	Pedestrian Pedestrian	0 0	0 0	1 1	n/a n/a	0 0	0 0
1993																	
4	1/22/1993	Fri	7:07 PM	Ven	107	CAB	447.8										
5	2/3/1993	Wed	6:19 PM	SC	203	LOC	467.8	Winnelka Av Grade Xing	Chatsworth	LA	Pedestrian	0	1	0	n/a	0	0
6	3/5/1993	Fri	8:29 AM	SC	201	CAB	461	50' N. of Sunland Av Xing	Sun Valley	LA	Pedestrian	0	1	0	n/a	0	0
7	3/19/1993	Fri	4:49 PM	SC	205	CAB	459.2	San Fernando Rd & 408 N. Hubbard St.	Sylmar	LA	Pedestrian	0	0	2	n/a	0	0
8	4/2/1993	Fri	5:13 PM	SC/Ven	105	LOC	477	Roxford Xing	Sylmar	LA	Pedestrian	0	0	1	n/a	0	0
9	4/9/1993	Fri	5:17 PM	Ven	107	CAB	455.7	Metrolink Glendale Station	Glendale	LA	Pedestrian	0	0	1	n/a	0	0
10	5/3/1993	Fri	5:47 PM	SC/Ven	108	CAB	474.2	Lassen Xing	Chatsworth	LA	Pedestrian	1	0	0	n/a	0	0
11	8/9/1993	Mon	2:58 PM	Ven	108	CAB	434.3	Grandview St. @ San Fernando Rd.	Glendale	LA	Vehicle	0	0	0	Car	0	0
12	9/15/1993	Wed	6:00 PM	SC	207	LOC	463.6	Erringer St. Xing	Simi Valley	LA	Pedestrian	0	0	1	n/a	0	0
13	9/17/1993	Fri	8:00 PM	SC	207	LOC	459.2	Pierce St. Xing	Pacoima	LA	Vehicle	1	0	0	n/a	0	0
14	9/28/1993	Tue	8:00 AM	SC	903	LOC	48	Roxford St. Xing	Sylmar	LA	Vehicle	0	0	0	Pick up	0	0
15	10/5/1993	Tue	8:03 AM	SC	204	LOC	467.2	3250 San Fernando Rd	LA	LA	Pedestrian	0	0	0	Car	0	0
16	11/29/1993	Mon	8:11 AM	Riv	405	LOC	12.2	Penrose Xing	Sun Valley	LA	Vehicle	2	0	0	n/a	0	0
17	12/7/1993	Tue	6:40 PM	SB	316	LOC	495.34	Rose Hills Rd Xing	Industry	LA	Vehicle	0	1	0	Car	0	0
18	12/15/1993	Wed	8:11 AM	Ven	110	CAB	457.3	1/4 mi W of Baldwin Av/on I-10 ROW	Rosemead	LA	Pedestrian	0	1	0	Car	0	0
19	12/30/1993	Thu	4:15 PM	SB	404	CAB	38.4	N. of Raymer 100' W of Bon View Xing	N Hllywd Ontario	LA SB	Pedestrian Pedestrian	0 0	1 1	0 0	n/a N/A	0 0	0 0
1994																	
20	1/13/1994	Thu	6:50 AM	SC	202	LOC	461.5										
21	1/27/1994	Thu	4:34 PM	Ven	105	LOC	457.3	Buena Vista & San Fernando Rd Xing	Burbank	LA	Vehicle	0	0	0	Car	0	0
22	2/2/1994	Wed	6:00 PM	SC	212	CAB	467.8	Bellaire St. Xing	N Hllywd	LA	Vehicle	0	0	0	Truck	0	0
23	2/21/1994	Mon	7:07 PM	Ven	100	CAB	454-42 poles	Sunland Bl Xing	Sun Valley	LA	Bike	0	1	0	Bike	0	0
24	2/23/1994	Wed	6:00 AM	SC	202	LOC	467.8	1/2 mi W of Metrolink Van Nuys Station	Van Nuys	LA	Vehicle	0	0	0	Car	0	0
25	2/24/1994	Thu	6:30 PM	SC	219	LOC	467.8	Sunland Bl Xing	Sun Valley	LA	Vehicle	0	0	0	Car	0	0
26	2/25/1994	Fri	9:00 AM	SC	210	LOC	467.8	Sunland Bl Xing	Sun Valley	LA	Pedestrian	0	1	0	Big Rig	0	0
27	5/12/1994	Thu	6:10 AM	OC	603	CAB	194	Sunland Bl Xing	Sun Valley	LA	Vehicle	0	0	0	n/a	0	0
28	5/27/1994	Fri	5:24 PM	Ven	105	LOC	440.2	S of Paseo de Colinas; E of Galivan St.	Capistrano	OC	Vehicle	0	0	1	Pick up	0	0
29	6/1/1994	Wed	7:48 AM	SC	208	LOC	464.5	50 yds W of Kuehner Dr bridge at ROW	Simi Valley	Ven	Pedestrian	0	1	0	Car	0	0
30	6/22/1994	Wed	4:42 PM	Riv	319	CAB	18.96	Osborne & San Fernando Rd	Pacoima	LA	Vehicle	0	0	0	n/a	0	0
31	7/5/1994	Tue	2:45 PM	Riv	407	CAB	48.2	48' S of Alderson Av & ROW	Irwindale	LA	Pedestrian	1	0	0	Car	0	0
32	8/4/1994	Thu	4:47 PM	SC	216	LOC	465.7	Van Buren Rd & Jurupa Bl	Riv	Riv	Vehicle	1	0	0	n/a	0	0
33	8/9/1994	Tue	5:27 PM	OC	604	LOC	173.5	1/2 mi. N of Sheldon Xing	Sun Valley	LA	Pedestrian	1	0	0	Car	0	0
33	8/15/1994	Mon	10:00 AM	SC/Ven	212	CAB	473.4	Santiago Creek overpass	Santa Ana	OC	Pedestrian	0	0	1	n/a	0	0
34	8/24/1994	Wed	6:33 PM	Riv	404	LOC	53.1	Underneath Western Av Bridge	Glendale	LA	Pedestrian	0	0	1	n/a	0	0
35	9/8/1994	Thu	7:15 AM	SC/Ven	901	CAB	476.4	Jurupa Rd & Shepherd	Riv	Riv	Vehicle	0	3	0	n/a	0	0
36	9/23/1994	Fri	6:24 PM	Ven	109	CAB	451.5	San Fernando Rd. & Chevy Chase	Glendale	LA	Vehicle	0	4	0	Car	0	0
37	9/26/1994	Mon	9:46 AM	SC	212	LOC	462.01	ROW @ Louise Av	Van Nuys	LA	Pedestrian	0	0	0	Car	0	0
38	9/26/1994	Mon	5:23 PM	SC/Ven	209	LOC	476	Between Brand Bl & Jesse St	San Fernando	LA	Pedestrian	0	1	0	n/a	0	0
39	9/28/1994	Wed	1:18 PM	Riv	400	LOC	8.59	150 yds N of Goodwin Xing	Glendale	LA	Pedestrian	0	1	N/A	n/a	0	0
40	10/13/1994	Thu	6:00 PM	SB	312	LOC	24.98	Montebello Bl Xing	Montebello	LA	Pedestrian	0	1	0	n/a	0	0
41	10/27/1994	Thu	6:20 PM	Ven	109	CAB	457	Bonnie Cove Av Coldwater Cyn Xing	Covina N Hllywd	LA LA	Motorcycle Vehicle	0 0	0 0	0 0	n/a Car	0 0	0 0

Fatality

42	12/8/1994	Thu	5:40 AM	OC	601	CAB	202.6	Capistrano District	Capistrano	OC	Train	0	0	0	n/a	0	0
43	12/13/1994	Tue	6:05 PM	SB	409	CAB	n/a	State St & Monte Vista Xing	Montclair	SB	Vehicle	0	0	0	Car	0	0
44	12/20/1994	Tue	5:39 PM	Riv	411	CAB	48.2	Jurupa Rd & Van Buren Bl	Pedley	Riv	Vehicle	0	1	0	Car	0	0
1995																	
45	1/4/1995	Wed	10:20 PM	SB	320	LOC	betw/87.2+86.4	Cedar & Linden Av Xing	Rialto	SB	Pedestrian	0	1	0	n/a	0	0
46	1/17/1995	Tue	7:20 AM	SC	204	LOC	464.5	Osborne St & San Fernando Rd Xing	Sunland	LA	Pedestrian	0	1	0	n/a	0	0
47	1/23/1995	Mon	6:00 PM	Ven	109			Allen Ave Xing	Glendale	LA	Rough Track	0	0	0	n/a	3	0
48	2/15/1995	Wed	3:38 PM	Riv	409	CAB	10.4	4738 Durfee Av Xing	Pico Rivera	LA	Pedestrian	0	1	0	n/a	0	0
49	2/28/1995	Tue	7:10 AM	SC	206	LOC	437.1	Capra Road & Soledad Canyon	Newhall	LA	Vehicle	1	0	0	Car	0	0
50	3/1/1995	Wed	5:18 PM	Riv	406	LOC	22.4	Nogales Av	Walnut	LA	Vehicle	0	0	0	Car	0	0
51	3/2/1995	Thu	5:55 AM	Ven	102	LOC	423.5	At 118 Fwy Overpass	Montclair	SB	Vehicle	0	0	0	Big Rig	0	0
52	3/6/1995	Mon	5:31 PM	Riv	406	LOC	35.5	300' E of Central & 5423 State St	Montclair	SB	Pedestrian	0	1	0	Car	0	0
53	3/21/1995	Tue	9:10 AM	Ven	105	CAB	430.9-431	600 ft. East of Quimisa Dr.	Simi Valley	Ven	Vehicle	0	0	0	Car	0	0
54	3/28/1995	Tue	6:55 AM	SB	300	CAB	13.91	Cogswell Rd Xing	El Monte	LA	Vehicle	0	1	0	Car	0	0
55	3/31/1995	Fri	3:15 PM	Riv	409	LOC	34.2	1 mi. E of East End Av	El Monte	LA	Vehicle	0	1	0	Car	0	0
56	4/4/1995	Tue	5:39 PM	SC	214	LOC	464.3	Kamloops & San Fernando Rd Xing	Montclair	SB	Pedestrian	0	1	0	n/a	0	0
57	4/7/1995	Fri	5:40 PM	SC	213	CAB	480.7	Taylor Yard Facility (CMF)	Pacoima	LA	Pedestrian	0	1	0	n/a	0	0
58	5/31/1995	Wed	7:26 AM	Ven	204	LOC	470.1	Buena Vista Xing	LA	LA	Pedestrian	0	1	0	n/a	0	0
59	7/7/1995	Fri	n/a	SB	Mainl.	n/a	25.52	Sunflower Av N of Covina Bl. Xing	Burbank	LA	Vehicle	0	1	0	n/a	0	0
60	7/11/1995	Tue	5:50 AM	Ven	100	LOC	427.2	1/4 mi E of Spring St. Xing	Covina	LA	Hirai v. vehicle	3	0	0	Car	0	0
61	8/21/1995	Mon	7:57 AM	Riv	402	LOC	39.1	Grove Av & Ontario Bl	Moorpark	Ven	Pedestrian	0	1	0	Car	0	0
62	8/27/1995	Sun	4:00 PM	Ven	109	CAB	435.2	Sycamore Xing	Ontario	SB	Vehicle	0	0	0	n/a	0	0
63	9/12/1995	Tue	7:45 AM	SC/Ven	203	CAB	474.8	San Fernando Rd & Doran Av	Simi Valley	Ven	Vehicle	0	0	0	Car	0	0
64	9/25/1995	Mon	7:30 AM	OC	605	CAB	180.5	Near Orange & Culver Dr Xing	Glendale	LA	Vehicle	0	0	0	Car	0	0
65	9/27/1995	Wed	5:40 AM	Ven	102	LOC	419.3	Adolfo Rd & Lewis Rd	Irvine	OC	Vehicle	0	0	0	Car	0	0
66	9/28/1995	Thu	6:00 PM	SC	213	CAB	20.99	Jessie St. Xing	Camarillo	Ven	Vehicle	0	0	0	Car	0	0
67	10/11/1995	Wed	6:15 AM	Riv	400	LOC	16.4	Near 7th St Xing	San Fernando	LA	Vehicle	0	0	0	Car	0	0
68	10/13/1995	Fri	5:16 AM	Riv	401	CAB	43.25	300' W of Miliken xing	Industry	LA	Vehicle	0	0	0	Car	0	0
69	10/17/1995	Tue	5:20 AM	Riv	301	CAB	16.7	150' Temple Av & Baldwin Park	Ontario	SB	Pedestrian	0	1	0	n/a	0	0
70	10/30/1995	Mon	3:15 PM	SB	317	CAB	28.5	100' W of San Dimas Cyn Rd	Industry	LA	Vehicle	0	0	0	Aband. car	0	0
71	11/15/1995	Wed	7:50 AM	IEOC	803	CAB	2.5	W hound Lincoln at Orange-Olive Rd	La Verne	LA	Pedestrian	1	0	0	n/a	0	0
72	11/17/1995	Fri	3:30 PM	Riv	409	CAB	12.5	Mission Hill Rd Xing	Orange	OC	Vehicle	1	0	0	Car	0	0
73	12/1/1995	Fri	7:45 PM	Riv	320	LOC	15.12	W Bassett (Temple Av Xing) nr Flyover	Industry	LA	Pedestrian	0	1	0	n/a	0	0
74	12/12/1995	Tue	4:43 PM	SB	319	CAB	12.68	El Monte Station, 10925 Railroad St	Industry	LA	Pedestrian	1	0	0	n/a	0	0
75	12/14/1995	Thu	8:31 PM	OC	608	LOC	173.4	CP LA Veia at Hiway 22	El Monte	LA	Pedestrian	1	0	0	n/a	0	0
1996																	
76	1/15/1996	Mon	5:33 PM	IEOC	802	LOC	20.3	Magnolia Av W of Buchanan St	Riv	Riv	Car	0	1	0	Car	0	0
77	1/17/1996	Wed	3:15 PM	SC	203	CAB	28.3	PVT Xing at Pine St.	Santa Clarita	LA	Vehicle	0	0	0	Gravel truck	0	0
78	2/16/1996	Wed	3:30 PM	SC	215	CAB	463.4	Van Nuys Bl & San Fernando Rd.	Pacoima	LA	Pedestrian	0	1	n/a	n/a	0	0
79	2/19/1996	Mon	3:21 PM	SB	301	CAB	32.4	100 yds W of Cambridge Av	Claremont	LA	Pedestrian	0	1	n/a	n/a	0	0
80	2/21/1996	Wed	7:45 AM	IEOC	802	LOC	38.3	Imperial Hwy & Orangethorpe Ave.	Anaheim	OC	Vehicle	0	0	0	Car	0	0
81	3/19/1996	Tue	4:43 PM	SC	201	CAB	460.8	San Fernando/Sylmar Station	Sylmar	LA	Pedestrian	1	0	0	n/a	0	0
82	4/8/1996	Mon	8:31 AM	Riv	411	CAB	37.5	Bt Laurel Av. & Sultana Xings	Ontario	SB	Pedestrian	0	1	n/a	n/a	0	0
83	4/23/1996	Tue	6:37 AM	Riv	403	CAB	33.1	College Ave	Ontario	SB	Pedestrian	0	0	1	Pedestrian	0	0
84	5/14/1996	Tue	5:24 AM	SC	200	LOC	n/a	Via Princessa	Cyn Country	LA	Pedestrian	1	0	0	n/a	0	0
85	5/23/1996	Thu	5:20 PM	SC	207	CAB	69.33	Sierra Highway	SC	LA	Vehicle	0	1	0	Car	0	0

Fatality

86	6/20/1996	Thu	5:50 PM	IEOC	804	LOC	10.7											
87	8/5/1996	Mon	2:15 PM	SC/Ven	105	CAB	n/a											
88	8/5/1996	Mon	5:30 PM	SB	310	LOC	18.9											
89	8/27/1996	Tue	6:18 PM	OC	604	LOC	218.7											
90	9/4/1996	Wed	6:35 AM	Ven	102	LOC	79.51											
91	10/21/1996	Mon	5:05 PM	Riv	604	LOC	157.8											
92	11/18/1996	Mon	5:20 PM	SC	211	CAB	464.5											
93	11/27/1996	Wed	5:50 PM	SC	200	LOC	17.87											
94	12/5/1996	Thu	7:25 AM	Riv	405	CAB	21.4											
95	12/13/1996	Tue	7:24 AM	LA	n/a	n/a	n/a											
1997																		
96	1/1/1997	Wed	5:10 AM	SB	Mainl	front	112.5											
97	1/13/1997	Mon	7:50 AM	OC	683	CAB	n/a											
98	1/13/1997	Mon	3:20 PM	IEOC	686	LOC	165											
99	1/27/1997	Mon	8:46 AM	SC/Ven	108	LOC	7.99											
100	1/27/1997	Mon	1:30 PM	SC/Ven	105	CAB	8.34											
101	1/27/1997	Mon	5:06 PM	SC/Ven	114	LOC	10.7											
102	2/3/1997	Mon	5:45 AM	Ven	109	CAB	423.5											
103	2/3/1997	Thu	11:30 AM	SB	315	CAB	16.89											
104	2/25/1997	Sun	2:20 PM	SC	205	CAB	15.06											
105	4/17/1997	Thu	n/a	SC/Ven	n/a	n/a	15											
106	5/2/1997	Fri	6:01 PM	IEOC	806	LOC	n/a											
107	5/23/1997	Fri	5:39 PM	Ven	109	CAB	421.8											
108	6/11/1997	Wed	7:50 PM	Riv	320	LOC	N/A											
109	6/16/1997	Mon	5:56 PM	SB	314	LOC	15.295											
110	6/24/1997	Tue	7:50 PM	SC	217	CAB	22.39											
111	6/25/1997	Wed	8:12 AM	SB	311	CAB	19.23											
112	7/1/1997	Tue	5:20 PM	SB	312	LOC	17.5											
113	7/29/1997	Tue	9:08 AM	SC	210	LOC	24.3											
114	9/11/1997	Thur	6:00 AM	OC	601	CAB	n/a											
115	9/19/1997	Fri	5:30 PM	Riv	404	LOC	n/a											
116	9/23/1997	Tue	n/a	SC	n/a	n/a	36											
117	9/28/1997	Tue	8:05 AM	IEOC	693	CAB	27.9											
118	10/21/1997	Tue	10:56 AM	SB	315	LOC	37.6											
119	11/21/1997	Fri	6:58 AM	SC	202	CAB	8											
120	12/11/1997	Thur	1:46 PM	OC	Mainl	n/a	172.7											
121	12/15/1997	Mon	9:10 AM	SB	313	CAB	25.5											
1998																		
122	1/7/1998	Wed	3:30 PM	RIV	411		38.4											
123	1/10/1998	Sat	8:45 PM	SB	396		136											
124	2/2/1998	Mon	6:27 PM	SB	314		39.1											
125	2/20/1998	Fri	2:25 PM	OXN	105		433.8											
126	3/6/1998	Fri	9:06 AM	RIV	409		38.3											
127	4/16/1998	Thu	6:52 PM	SC	217		21.9											
128	4/20/1997	Mon	2:50 PM	SC	212		23.72											
129	5/16/1998	Sat	11:09 AM	SB	393	619	48.9											

Fatality

130	6/3/1998	Wed	9:28 AM	OC		179.9		Harvard Ave Xing	Irvine	OC	Vehicle	0	0	1				
131	6/3/1998	Wed	9:53 PM	SB	322	40.6		Hermosa Ave	Rancho	SB	Pedestrian	0	0	1		Van	0	0
132	6/11/1998	Thur	6:03 PM	AV	113	40.1	Loc 868	Burbank Station	Burbank	LA	Pedestrian	0	1	1(?)		n/a	0	0
133	6/29/1998	Mon	7:51 AM	SC	206	15.68	CAB622	Penrose Xing	Sun Valley	LA	Vehicle	0	0	0		n/a	0	0
134	7/15/1998	Wed	4:40 PM	SC	211	17.87	ENG 879	Branford Xing	Pacoima	LA	Vehicle	0	0	0		Tractor trailer	1	0
135	9/5/1998	Sat	7:45 AM	AV	290	20	Cab606	Between Paxton & Van Nuys	Pacoima	LA	Vehicle	0	0	0		82 Olds	0	0
136	10/7/1998	Wed	09:25 AM	AV	103		Cab	Clybom Xing	Burbank	LA	Pedestrian	0	0	1		n/a	0	0
137	10/21/1998	Wed	04:20PM	AV	209			Hubbard Xing	San Fernando	LA	Vehicle	0	0	0		81 Toyota	0	0
138	11/12/1998	Thur	6:25 PM	AV	216	18.5	Cab 610	1/4 mile West of Branford Xing	Pacoima	LA	Pedestrian	0	1	1		n/a	0	0
139	11/24/1998	Tues	8:46 PM	SB	325	33.6	Cab 619	Claremont Blvd Xing	Claremont	LA	Vehicle	0	0	0		n/a	0	0
140	12/1/1998	Tues	7:57 AM	JEOC	702	36.2	Loc 879	South of Esperanza/Dominguez Ranch Rd	Yorba Linda	OC	Vehicle	0	0	0		83 Chevy Camero	0	0
141	12/4/1998	Fri	6:05 AM	Ven	100	8.71		Grandview Xing	Glendale	LA	Pedestrian	0	1	0		90 Hyundai	0	0
142	12/18/1998	Fri	5:31PM	Ven	113	459.1	ENG857	Tujunga Xing	Burbank	LA	Vehicle	0	0	0		Unk	0	0
143	12/30/1998	Wed	3:57PM	Ven	214	8.38	622/866	5900 San Fernando Rd	Glendale	LA	Pedestrian	0	1	1?		n/a	0	0
1999																		
144	1/16/1999	Sat	3:30PM	SC	295	30.3		13th St & San Fernando Rd	Newhall	LA	Vehicle	1	0	0		Nissan	0	0
145	1/21/1999	Thurs	7:47AM	SC	206	19.51	ENG617	San Fernando Rd & Van Nuys Blvd	Pacoima	LA	Ped on Bicycle	1	0	0		Bicycle	0	0
146	2/11/1999	Thur	4:50PM	Ven	111	457.4		Bellaire Ave. Crossing	Van Nuys	LA	Vehicle	0	0	0		Unk	0	0
147	2/24/1999	Wed	6:30AM	SB	305	22		Azusa Ave. Crossing	Covina	LA	Pedestrian	0	0	1		n/a	0	0
148	4/5/1999	Mon	8:44AM	SC	203	107/307		Rainbow Glen & Soledad Canyon Rd	Santa Clarita	LA	Bus	0	0	0		S.C.transit bus	0	0
149	4/19/1999	Mon	9:00AM	OC	687	160.5	Eng#852	1/4 mile so. Of Beach Blvd.	Buena Park	OC	Pedestrian	0	0	1		n/a	0	0
150	6/23/1999	Wed	5:35 PM	Ven	116	616		Balboa Blvd. / Roscoe	Northridge	LA	Vehicle	0	0	0		86 Nissan Max.	0	0
151	7/15/1999	Thur	2:52 PM	AV	682	631/867		Approx 100 yds S/Main St. on RR tracks	Los Angeles	LA	Vehicle	0	0	0		98 GMC Sonoma	0	0
152	7/23/1999	Fri	2:35 PM	AV	207	867		13th St & San Fernando Rd	Newhall	LA	Vehicle	0	0	0		94 Ford F150	0	0
153	8/7/1999	Sat	11:40 PM	AV	Special	868		2,500ft East of Quimisa Drive	Simi Valley	Ven	Vehicle	0	0	0		95 Toyota Truck	0	0
154	8/28/1999	Sat	11:47 AM	SB	382	431	Cab 873	1-10 Fwy West of Rosemead	Rosmead	LA	Vehicle	0	0	0		Trailer	0	0
155	9/4/1999	Wed	8:50 PM	SB	390	32.9	ENG 869	Indian Hill / Santa Fe	Claremont	LA	Pedestrian	0	0	1		n/a	0	0
156	9/29/1999	Thur	8:10 PM	AV	218	623/857		Doran St./San Fernando	Glendale	LA	Vehicle	1	0	0		99 Ford F150	0	0
157	9/30/1999	Thur	4:30 PM	OC	604	851		Rosecrans & Marguardt Ave.	Santa Fe Springs	LA	Vehicle	1	1	0		92 Buick Park Ave.	0	0
159	10/4/1999	Mon	7:35 AM	Ven	104	623		Bekins / San Fernando Rd.	Glendale	LA	Vehicle	0	0	0		98 Freight Liner	1	0
160	10/15/1999	Fri	9:00 AM	B/Airport	905	632 Cab		Chevy Chase And Adger Street	Glendale	LA	Vehicle	1	0	0		Freight Liner	0	0
161	10/28/1999	Thur	12:17 PM	B/Airport	906	635 Cab		Doran St./San Fernando	Glendale	LA	Vehicle	0	0	1		n/a	0	0
172	11/8/1999	Mon	2:30 PM	Riv	402	870		Vineyard and Mission	Ontario	SB	Vehicle	0	0	0		Freight Liner	1	0
173	11/18/1999	Thur	8:15 AM	OC	602	865		C.P. Basta (Brookhurs @ Commonwealth	Fullerton	OC	Train	0	0	0		Freight Train	18	0
174	12/6/1999	Mon	6:45 PM	Ven	117	Eng#866		Brazil x San Fernando Rd.	Glendale	LA	Pedestrian	1	0	0		n/a	0	0
175	12/10/1999	Fri	9:10 AM	AV	210	Cab 622		Dray Ave. / San Fernando Rd.	Glendale	LA	Vehicle	1	0	0		66 Chevy Impala	0	0
164	12/29/1999	Wed	4:35 PM	Riv	402	Eng#879		Van Buren Bl and Jurupa Rd. Glen Avon	Sylmar	LA	Vehicle	1	0	0		66 Chevy Impala	0	0
									Riverside	Riv	Vehicle	2	0	0		Semi Truck	6	0

Incident	Date	Day	Time	Line	Train	Cab/Loc	Mile Post	Location	City	County	Train vs.	Injury	Fatal	Suicide	Vehicle	Train inj.	Train fat.
182	1/9/2001	TU	1737	RV	408	854	4.8	Duncan St/Nnakes Ave	Commerce	LA	Pedestrian	0	1	No	n/a	0	0
183	1/12/2001	FR	715	VC	104	856	456.2	Raymer Street	Los Angeles	LA	Pedestrian	0	1	No	n/a	0	0
184	1/23/2001	TU	2200	SB	327	631	27.79	San Dimas Ave & Arrow Hwy	San Dimas	LA	Vehicle	0	0	No	n/a	0	0
185	1/25/2001	TH	718	SB	300	883	29.9	Fairplex Ave	La Verne	LA	Vehicle	1	0	0	Bus	1	0
186	2/12/2001	MO	1845	RV	410	862	34.5	Romona Blvd & State Street	Montclair	LA	Vehicle	1	0	0	auto	0	0
187	3/5/2001	MO	1900	via FUL	701	603	149.8	West side of Rio Hondo River	Pico Rivera	LA	Vehicle	1	0	0	Pick-up	0	0
188	3/14/01	WE		IEOC	805		176.8		Santa Ana	LA	Pedestrian	1	0	0	N/A	0	0
189	3/16/01	FR	828a	AV	208	873	15.68	Penrose Avenue	Sunland	LA	Pedestrian	0	1	0	n/a	0	0
190	3/22/01	TH	624	VC	104	627	411.5	Las Posas Road	Camarillo	VE	Vehicle	0	0	No	Truck	0	0
191	4/7/01	SA	903	SC	291	861	4.5	Fletcher Dr	Los Angeles	LA	Vehicle	1	0	No	Pick-up	0	0
192	5/4/01	FR	1500	VC	114	610	443.0	Tunnel #27	Chatsworth	LA	Vehicle	0	0	0	Pick-up	0	0
192	5/12/2001	SA	1108	AV	292	627	9.16	Sonora Av./San Fernando Rd	Glendale	LA	Pedestrian	0	0	Yes	n/a	0	0
193	5/31/2001	TH	858	OR	607	605	151.45	Passons Bl/Bermuda Rd	Pico Rivera	LA	Pedestrian	0	0	Yes	n/a	0	0
194	8/15/2001	WE	1512	AV	214	627	12.77	Buena Vista/San Fernando Rd	Burbank	LA	Vehicle	0	0	Yes	n/a	0	0
195	11/8/2001	TH	1845	IEOC	701	627	58	Truslow Avenue	Fullerton	OC	Pedestrian	0	0	0	Truck	0	0
196	11/9/2001	FR	1330	SB	306	867	39.1	Vineyard Ave	Upland	LA	Pedestrian	1	0	No	n/a	0	0
197	11/24/01	SA	1605	AV	295	853	45.5	Tunnel 18	Canyon Country	LA	Vehicle	1	0	No	auto	3	0
198	11/30/01	FR	1711	OR	604	860	182.9	Sand Canyon	Irvine	OC	Vehicle	0	0	No	Truck	0	0
199	12/4/2001	TU	1450	IEOC	802	874	21.2	McKinley & Sampson	Corona	RV	Vehicle	0	0	0	auto	0	0
200	12/24/01	MO	1415	AV	209	859	15.06	Sunland & San Fernando Blvds.	San Valley	LA	Vehicle	1	0	0	auto	0	0
201	12/27/01	TH	1414	AV	209	872	21.13	McClay Street	San Fernando	LA	Pedestrian	1	0	No	n/a	0	0
202	12/27/01	TH	2105	SB	326		42.3	Rochester Ave.	Rancho Cucamonga	LA	Pedestrian	0	1	Yes	n/a	0	0
203											Pedestrian	0	1	Yes	n/a	0	0
204																	
205																	

Incident	Date	Day	Time	Line	Train	Cab/Loc	Mile Post	Location	City	County	Train vs.	Injury	Fatal	Suicide	Vehicle	Train inl.	Train fat.
1	1/15/02	Sa	1520p	AV	295	857	21.5	Hubbard St.	San Fernando	L.A.	Ped	0	1	Y	N/A	0	0
2	1/20/02	Tu	730p	SB	324	851	19.97	Azusa Cynn Rd	Irwindale	L.A.	V	1	N	N	tow/trk	0	0
3	2/7/02	Th	235p	AV	214	622	43.1	Capra Rd	Canyon Country	L.A.	V	0	0	N	Wrangler	0	0
4	2/28/02	Th	6:37a	VEN	104	619	420.2	Los Angeles Av.	Simi Valley	VEN	V	0	0	N	Pick-up	0	0
5	3/19/02	Tu	725a	AV	204	611	19.31	Van Nuys Blvd.	San Fernando	L.A.	V	0	0	N	Cadillac	0	0
6	3/25/02	Mo	6:30p	VEN	115	509	407.1	Del Norte Rd	Claremont	VEN	V	1	0	N	Truck	0	0
7	4/1/02	Mo	4:41p	SB	312	635	33	Indian Hill Blvd	Chatsworth	SB	Ped	0	1	Y	N/A	0	0
8	4/3/02	We	3:05p	VEN	116	605	443.5	Tunnel 27	Anaheim	LA	Ped	1	0	N	N/A	0	0
9	4/8/02	Mo	7:20a	O	600	887	169.7	Carnitas Ave	Orange	Orange	V	0	1	N	N/A	0	0
10	4/11/02	Th	6:43p	RIV	406	869	29.38	Humane Way	Pomona	LA	Ped	0	1	Y	Truck	0	0
11	4/23/02	Tu	8:25a	IEOC	809	859	40.6	Orangethorpe	Placentia	Orange	Train	0	1	Y	N/A	0	0
12	5/8/02	We	5:23p	VEN	113	862	435.3	Los Angeles Av.	Simi Valley	VEN	V	9	2	N	N/A	0	0
13	5/28/02	Tu	1:45p	VEN	109	854	450.4	Reseda Bl.	Northridge	LA	Ped	1	1	N	Auto	21	3
14	6/20/02	Th	7:06p	VEN	119	863	453	Haskell Way	Northridge	LA	Ped	0	1	Y	N/A	0	0
15	6/24/02	Mo	6:00a	AV	202	857	36.34	Rainbow Glen	Glendale	LA	Ped	1	0	N	N/A	0	0
16	6/26/02	We	238p	SB	321	867	34.6	Central Ave.	Montclair	SB	Ped	0	0	Y	N/A	0	0
17	7/26/02	Fr	1:00p	AV	214	863	17.05	Sheldon Street	Sun Valley	LA	V	1	0	N	Auto	0	0
18	8/9/02	Fr	4:38p	SB	301	618	39.1	Vineyard Ave.	Rancho Cucamonga	LA	V	1	0	N	Truck	0	0
19	9/17/02	Tu	6:25p	VEN	115	868	416.7	Somis Road-Private	Camarillo	SB	Ped	0	1	Y	N/A	0	0
20	9/30/02	Mo	7:15a	AV	201	873	19.51	Van Nuys Blvd.	Pacima	VEN	Auto	0	1	N	Truck	0	0
21	10/4/2002	Fr	6:18p	VEN	115	871	418.1	Los Angeles Av.	Camarillo	LA	Ped	0	1	N	N/A	0	0
22	10/4/2002	Fr	1:41p	SB	319	631	35.7	Mountain Avenue	Upland	VEN	Auto	0	0	N	Truck	0	0
23	10/8/2002	Tu	7:10p	SB	327	633	32.9	College Avenue	Claremont	SB	Auto	0	0	N	Auto	3	0
24	10/22/2002	Tu	8:15a	AV	208	632	18.41	Osborne St.	Sun Valley	LA	Ped	0	1	Y	N/A	0	0
25	10/25/2002	Fr	7:28a	VEN	104	627	459.6	Vineland Avenue	N. Hollywood	LA	Auto	0	0	N	Auto	0	0
26	10/30/2002	We	6:00p	AV	217	626	20.81	Wolfskill St.	San Fernando	LA	Auto	0	0	N	Auto	0	0
27	11/6/2002	We	8:02p	SB	326	863	1.8	Mission Road	Los Angeles	LA	Ped	0	1	Y	N/A	0	0
28	11/18/2002	Mo	3:58p	VEN	111	866	45.7	Coldwater Canyon	N. Hollywood	LA	Ped	0	1	Y	N/A	0	0
29	11/27/2002	Fr	2:06p	AV	216	860	56.18	Crown Valley	Lancaster	LA	Auto	0	0	N	Truck	0	0
30	12/10/2002	Tu	6:12a	VEN	104	607	406.3	Gonzalez Road	Oxnard	LA	Auto	0	0	N	Auto	0	0
31										LA	V	0	1	N	Van	0	0
32																	
33																	
34																	
35																	

Incidents

2003	Date	Day	Time	Line	Train	Dir	Mile Post	Location	Unit #	Type	County	Category	Impact	Cost	Severity	Vehicle	Year	Make	Model
234	1/27/2003	FRI	1238p	SB	304	R	32.1	Clark Ave	028140K	Knolls	SB	Auto	0	1	No	Florida	07		0
235	1/6/2003	MON	930a	AV	210	R	66.8	Buena Vista St.	746784S	Burbank	LA	Auto	0	1	No	Truck	33		1
236	1/27/2003	MON	811a	V	106	R	3.71	Grandview Ave	N/A	Glen Dale	LA	Auto	0	1	Yes	Explores	0		0
237	1/30/2003	THUR		R	401	R	616	Stinson Ave	N/A	La Puente	LA	Auto	0	1	Yes	Auto	0		0
238	1/31/2003	FRI	220p	AV	209	R	20.81	Wolfkill Ave	746048P	San Fernando	LA	Pickup	0	1	No	Auto	1		0
239	2/5/2003	WED	745a	SB	311	R	615	Bornia Cove	N/A	Covina	LA	Pedestrian	0	1	Yes	Chevy	0		0
240	2/11/2003	TU	556p	V	113	R	402.3	Oxnard Blvd.	N/A	Oxnard	V	Pedestrian	0	1	Yes	N/A	0		0
241	5/7/2003	WED	727a	SB	311	R	36.8	Euclid Avenue	N/A	Upland	SB	Pedestrian	0	1	Yes	N/A	0		0
242	5/7/2003	WED	208p	V	109	R	428.1	Nogales Trestle	N/A	Moorest	V	Pedestrian	1	0	No	N/A	0		0
243	3/9/2003	FRI	1248p	SB	306	R	452	Franciaquito	N/A	Baldwin Park	LA	Pedestrian	0	1	Yes	N/A	0		0
244	1/21/2003	WED	214p	SB	321	R	53.3	Riverside Ave	026139F	Rialto	SB	Auto	0	1	No	Saturn	0		0
245	3/31/2003	SA	424p	AV	295	R	68.43	Palmdale Blvd	750603S	Palmdale	LA	Auto	0	1	No	Unspecified	0		0
246	6/20/2003	FRI	200p	SB	319	R	433	Hollenbeck Ave.	N/A	Covina	LA	Pedestrian	0	1	Yes	N/A	0		0
247	7/16/2003	WED	1121a	SB	302	R	25.33	Sunflower Ave.	747316B	Covina	LA	Auto	1	0	No	Unspecified	0		0
248	7/23/2003	TU	630p	IEOC	808	R	184	Tyler	026512S	Riverside	R	Pedestrian	1	0	No	Bicycle	0		0
249	7/31/2003	THUR	454p	R	404	R	376	Salt Lake	N/A	Industry	LA	Pedestrian	1	0	No	N/A	0		0
250	8/6/2003	WED	315p	V	116	R	457.3	Bellare Ave	745998F	Van Nuys	LA	Auto	1	0	No	Auto	0		0
251	8/6/2003	WED	701p	AV	219	R	20.9	Brend Avenue	746047H	San Fernando	LA	Auto	1	0	No	Auto	0		0
252	9/16/2003	TU	745a	O	607	R	176.6	Lyon Street	026742T	San Ana	O	Auto	0	1	No	Auto	0		0
253	9/18/2003	THUR	1130a	SB	317	R	364	Walnut Avenue	N/A	San Dimas	LA	Trespasser	0	1	No	Auto	0		0
254	11/6/2003	THUR	633p	V	115	R	408.95	Wood Road	745869R	Camarillo	V	Auto	0	1	No	Van	0		0
255	11/17/2003	MON	630a	AV	206	R	881	Ave. M	750642H	Lancaster	V	Auto	0	0	No	Bicycle	0		0
256	11/17/2003	MON	530a	IEOC	806	R	355	Green River Rd	N/A	Anaheim	O	Trespasser	0	0	Yes	N/A	0		0
257	11/25/2003	TU	440p	V	111	R	429.6	W. Los Angeles Av	745904C	Moorest	LA	Auto	0	0	No	Chevy	0		0
258	11/30/2003	TU	1044a	SB	382	R	607	3rd St.	N/A	Riverside	RIV	Trespasser	0	0	No	N/A	0		0
259	12/8/2003	MON	1115a	V	114	R	436.1	Sequoia Ave	745912U	Simi Valley	V	Auto	0	0	No	Auto	0		0
260	12/9/2003	TU	100p	91	704	R	860	Stanton Ave. Bridge	N/A	Santa Fe Spgs	LA	Trespasser	0	1	Yes	N/A	0		0

Incident	Date	Day	Time	Line	Train	Cab/Loc	Mile Post	Location	DOT #	City	County	Train vs.	Injury	Fatal	Suicide	Tram inj.	Tram fat.
1	1/14/2004	WED	615p	RIV	406	859	55	Magnolia Avenue	N/A	Pedley	RIV	Ped	No	Yes	Yes	0	0
2	2/11/2004	WED	623a	VEN	104	880	405.5	40 th W. of Rose Avenue	N/A	Oxnard	VEN	Ped	No	Yes	No	0	0
3	2/28/2004	SAT	1050a	AV	292	871	19.51	Van Nuys Blvd.	746052E	Sylmar	LA	Ped	No	Yes	No	0	0
4	3/29/2004	MON	606p	VEN	115	857	453.3	Sycamore Drive	745911M	Simi	VEN	Ped	No	Yes	No	0	0
5	3/31/2004	WED	745a	AV	206	860	22.36	San Fernando Rd.	N/A	San Fernando	LA	Auto	No	No	No	0	0
6	4/8/2004	TH	640p	VEN	115	865	402.8	Wagon Wheel Rd.	N/A	Oxnard	VEN	Ped	No	Yes	Yes	0	0
7	4/22/2004	TH	300p	AV	216	884	18	Osborne & Brandford	N/A	Sun Valley	LA	Auto	No	Yes	Yes	0	0
8	4/28/2003	WED	1113a	VEN	112	632	9.1	Sonora Avenue	N/A	Glendale	LA	Ped	No	No	No	0	0
9	6/11/2004	FR	715p	AV	222	636	15.06	Sunland Blvd.	746064Y	Sun Valley	LA	Auto	Yes	Yes	Yes	0	0
10	6/17/2004	TH	826a	O	685	631	173.6	Fairhaven	026697B	Santa Ana	O	Auto	No	No	N/A	1	0
11	7/9/2004	FR	545a	SB	303	631	25.2	Bonnie Cove Avenue	N/A	Covina	LA	Auto	No	No	N	0	0
12	8/9/2004	MON	441p	AV	213	854	20.05	Paxton Avenue	74650R	Sylmar	LA	Ped	No	Yes	Yes	0	0
13	8/30/2004	MON	603a	91	700	863	151.4	Passons	027644F	Los Angeles	LA	Auto	No	No	No	0	0
14	9/20/2004	MON	440p	91	706	869	153.3	Los Nietos	027650J	Santa Fe Spgs	LA	Auto	Yes	No	No	0	0
15	10/15/2004	FRI	250p	IEOC	801	872	2.3	Pvt Crossing	N/A	Orange	O	T	No	Unk	Unk	0	0
16	11/2/2004	TH	525p	91	706	871	20.3	Magnolia Avenue	026517B	West Corona	RIV	Auto	Yes	No	No	0	0
17	11/12/2004	TH	920p	SB	330	853	49.5	Non-Grade Crossing	N/A	Fontana	SB	Ped	No	Yes	No	0	0
18	12/2/2004	TH	627a	IEOC	805	605	38.3	Imperial Highway	026560G	Anaheim	O	Auto	No	No	No	0	0
19	12/17/2004	FR	622p	91	808	871	20.4	Magnolia Avenue	026517B	La Sierra	RIV	Auto	No	Yes	No	0	0

2005

Incident	Date	Day	Time	Line	Train	Cap/Loc	Whip Post	Location	DOT #	City	County	Train vs.	Injury	Fatal	Suicide	Train Inj.	Train Fat.
1	1/12/2005	TU		OC	686			Passons Blvd	N/A	Pico River	L.A.	PED	1	Y	N	0	0
2																	
3																	
4																	
5																	
6																	
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17																	
18																	

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY



METROLINK

— TRACK CHARTS —

ABBREVIATIONS

ABS	AUTOMATIC BLOCK SYSTEM
AQ	AQUEDUCT
BD	BALLAST DECK
BDPG	BALLAST DECK PLATE GIRDER
BDT	BALLAST DECK TRESTLE
BDTPG	BALLAST DECK THRU PLATE GIRDER
BNSF	BURLINGTON NORTHERN SANTA FE
C	CONCRETE TIES
CAC	CONCRETE ARCH CULVERT
CBC	CONCRETE BOX CULVERT
CIP	CAST IRON PIPE CULVERT
CK	CREEK
CMP	CORRUGATED METAL PIPE CULVERT
CMPA	CORRUGATED METAL PIPE ARCH CULVERT
CONC	CONCRETE
CP	CONCRETE PIPE CULVERT
CP	CONTROL POINT
CR	CRUSHED ROCK
CTC	CENTRALIZED TRAFFIC CONTROL
CWR	CONTINUOUSLY WELDED RAIL
DOT	DEPARTMENT OF TRANSPORTATION
DTC	DIRECT TRAFFIC CONTROL
DWP	DEPARTMENT OF WATER AND POWER
FL	FLANGE LUBRICATOR
FWY	FREEWAY
LACFC	LOS ANGELES COUNTY FLOOD CONTROL DISTRICT
LAUPT	LOS ANGELES UNION PASSENGER TERMINAL
MP	MILEPOST
MT	MAIN TRACK
N.E.S.W	NORTH, EAST, SOUTH, WEST
OP	OVERPASS
P	PIPE
P-	PROVISIONAL
PAN	PANDROL CLIPS ON WOOD TIES
PED	PEDESTRIAN
PSPC	PRESTRESSED PRECAST
PUC	PUBLIC UTILITIES COMMISSION
PVT	PRIVATE
R	RIVER, RAIL YEAR MANUFACTURED
RC	REINFORCED CONCRETE
RCB	REINFORCED CONCRETE BOX CULVERT
RCP	REINFORCED CONCRETE PIPE CULVERT
RT	RAIL TOP CULVERT
SCAX	FEDERAL RAILROAD ASSOC. CODE FOR SCRA
SCRRA	SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
SH	SECONDHAND RAIL
SPT	SOUTHERN PACIFIC TRANSPORTATION COMPANY
STAVE	WOOD STAVE PIPE CULVERT
TPG	THRU PLATE GIRDER
UP	UNDERPASS
VCP	VITRIFIED CLAY PIPE CULVERT
WBC	WOOD BOX CULVERT

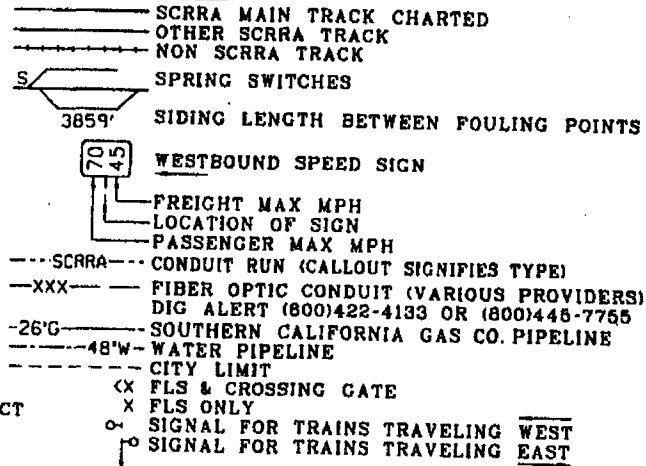
TRACK DIRECTION

OLIVE SUB - WEST IS ATWOOD TO CP MAPLE
 ORANGE SUB - WEST IS COUNTY LINE TO FULLERTON JCT
 PASADENA SUB - WEST IS CP CAMBRIDGE TO ARCADIA
 RIVER CORRIDOR - FOR VALLEY AND VENTURA TRAINS
 EAST IS TOWARD LAUPT. FOR ALL OTHER
 TRAINS EAST IS AWAY FROM LAUPT.
 SAN GABRIEL SUB - WEST IS SAN BERNARDINO TO LOS ANGELES
 VALLEY SUB - WEST IS LOS ANGELES TO LANCASTER
 VENTURA SUB - WEST IS BURBANK JCT TO MOORPARK

FREEWAY DIRECTION

SHOWN BY COMPASS: N-NORTHBOUND,
 S-SOUTHBOUND, E-EASTBOUND, W-WESTBOUND

LEGEND



() ALL PARENTHESIS SHOW OLD SPT, PUC, OR ATSF DESIGNATION. FOR EXAMPLE:
 (419) SUPERSEDED SPT MILEPOST 419
 (419.20) SPT NAME OF CULVERT ON VAL MAP
 (NOT NECESSARILY BUILT AT EXACTLY MP 419.20)
 (B-477.1) SUPERSEDED PUC NAME OF PUBLIC ROAD XING
 (NOT NECESSARILY EXACT SPT MILEPOST OF ROAD)

RAIL

RAIL YR. - SHOWN YEAR LAID

CURVES

LENGTH SPIRAL - SHOWN TO NEAREST FOOT
 LENGTH CURVE - SHOWN TO NEAREST FOOT
 SUPERELEVATION- AUTHORIZED INCHES
 X - INFORMATION NEEDED
 DEGREE CURVE - SHOWN BY RECORD
 ARC DEFINITION IS RECORD AND SHOWN FOR CURVES *3-18, 18-20, 28-29,
 35W, 36, 59W-65, 63, 123-128, 140-142E, 147, 149-150, 156-163.
 ALL OTHER CURVES 50' CHORD DEFINITION IS RECORD AND SHOWN.

MP FOR ROADS, BRIDGES & CULVERTS SHOWN AT CENTERLINE OF TRACK AND:

- CENTERLINE OF GRADE XINGS, STATION PLATFORMS, AND PIPE CULVERTS
- FACE OF RR EAST ABUTMENT OF ALL BRIDGES SUPPORTING TRACK
- FACE OF RR EAST ABUTMENT OF ROAD UNDERPASS
- RR EAST FACE OF ROAD OVERPASS (i.e. SIDE TOWARD LAUPT)

PUBLIC UTILITIES COMMISSION NUMBERING

SCRRA MAINTAINED PUBLIC CROSSINGS ON MAIN TRACK WERE RENUMBERED APRIL 1995. SPT MAINTAINED PUBLIC CROSSINGS AND SPUR TRACK CROSSINGS WERE NOT RENUMBERED. THESE NEW PUC NUMBERS ALL START WITH "101", BUT THIS PREFIX IS NOT SHOWN ON THE CHARTS FOR BREVITY. FOR EXAMPLE, 101 VY-8.34 IS THE FULL PUC NUMBER FOR BEKINS WAY. IN THIS EXAMPLE 8.34 IS THE MILEPOST AND NO SUFFIX INDICATES THIS IS A GRADE CROSSING. SUFFIX "-A" STANDS FOR ROAD CROSSING ABOVE THE TRACK. SUFFIX "-B" INDICATES ROAD CROSSING BELOW THE TRACK. SUFFIX "-D" IS USED FOR PEDESTRIAN CROSSINGS. THE PUC DOES NOT NUMBER PRIVATE CROSSINGS, HOWEVER THE SPT USED SUFFIX "-X" TO INDICATE A PRIVATE CROSSING.

SCALE

1" = 2000' HORIZ PARALLEL TO MT
 1" = 200' VERT PROFILE

PERPENDICULAR TO MT SHOWN
 NOT TO SCALE

DETECTORS

POINTING TO TRACK PROTECTED

- ▽ DRAGGING EQUIPMENT
- ▽ HOT BOX
- ▽ HIGH/WIDE LOAD
- ▽ HIGH WATER
- ▽ X SLIDE FENCE
- X-FENCE SIDE OF TRACK

INDEX

VALLEY AND RIVER SUBDIVISIONS	PAGES 1 – 27
RIVER SUBDIVISION (WEST BANK LINE)	PAGES 1 – 2
RIVER SUBDIVISION (EAST BANK LINE)	PAGES 1 – 2
VENTURA SUBDIVISION	PAGES 1 – 13
SAN GABRIEL SUBDIVISION	PAGES 1 – 19
ORANGE SUBDIVISION	PAGES 1 – 15
OLIVE SUBDIVISION	PAGES 1 – 2
PASADENA SUBDIVISION	PAGES 1 – 7

TO MAKE REVISIONS, PLEASE CONTACT:

DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

SCRRA

Valley Subdivision

Lancaster
MP 76.67

to CP Burbank Junction
MP 11.38

and

River Subdivision

CP Burbank Junction
MP 11.38

to LAUPT
MP 0.0

DRAWN MAY 3, 1995
TO MAKE REVISIONS, PLEASE CONTACT:

DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

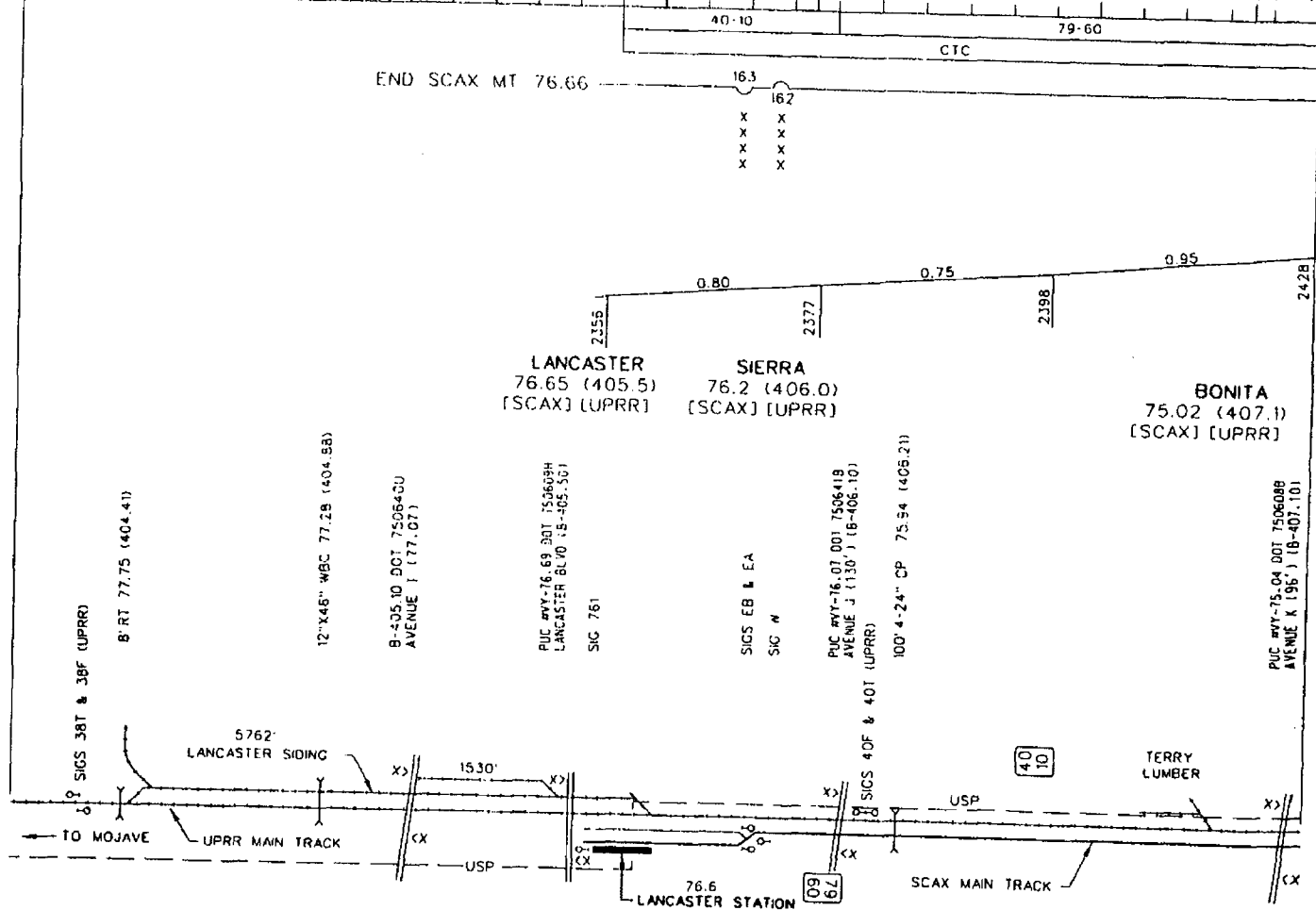
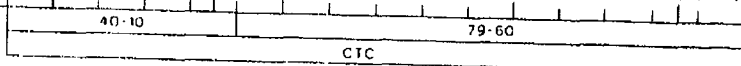
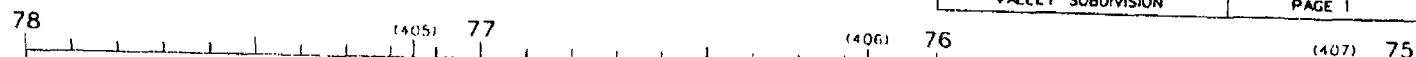
3 TIMES
3 DATES
3 FILES

MILES
SPEED CONTROL
HORIZONTAL ALIGNMENT
MAIN TRACK
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION

PROFILE
% GRADE
ELEVATION FEET

MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

S
D
F

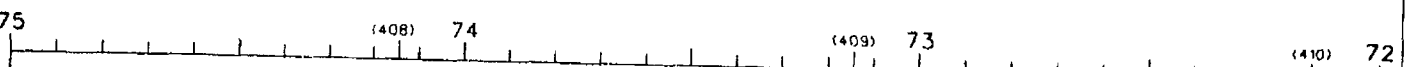
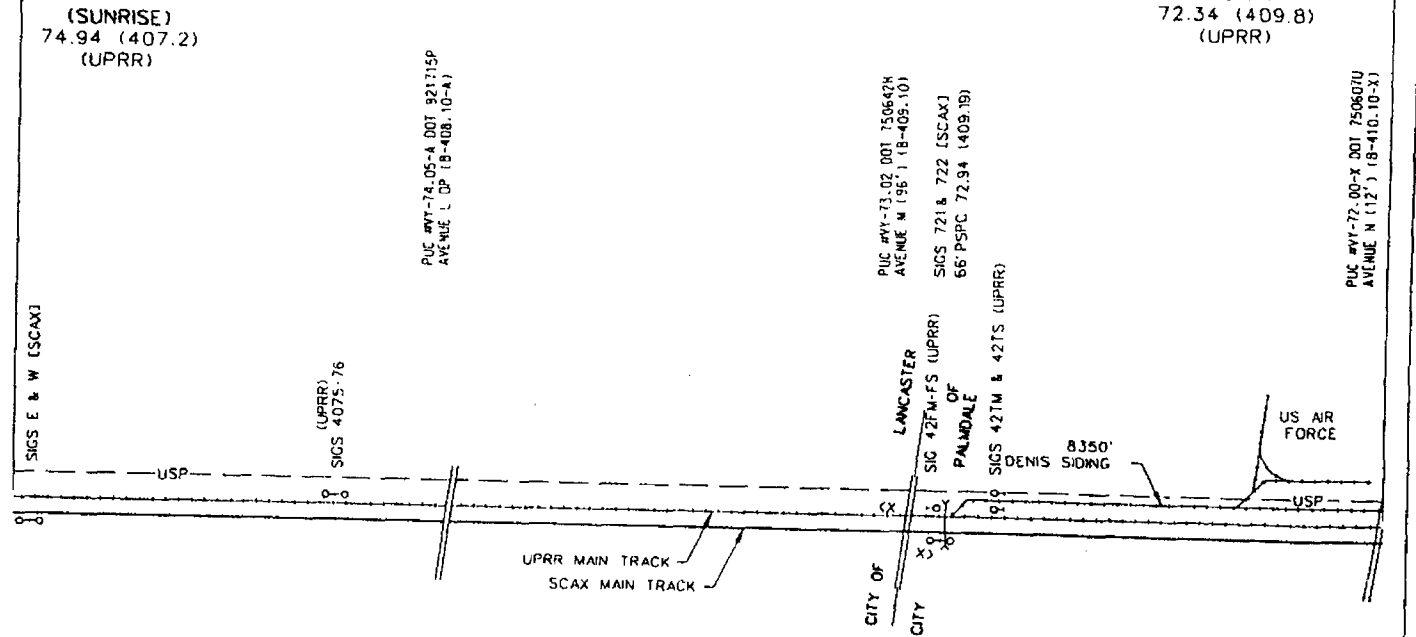
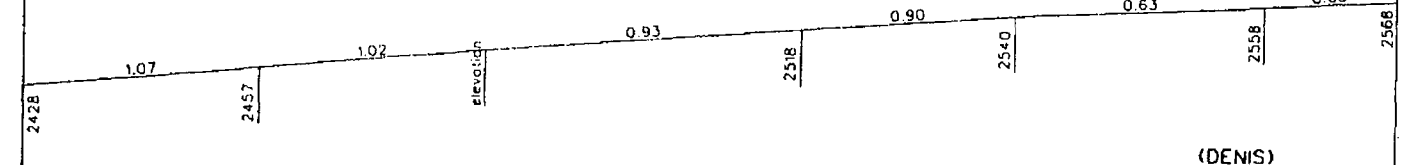
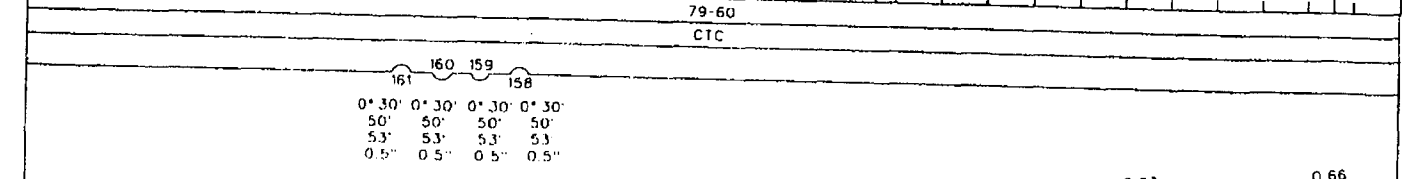


136
94
94 C
94 CR

HORIZONTAL ALIGNMENT
 MAIN TRACK
 SPEED CONTROL
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

PROFILE
 % GRADE
 ELEVATION FEET

MAIN TRACK
 RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST



MILE	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
75					
(408) 74	136			94	
(409) 73					94 C
(410) 72					94 CR

\$TIMES
 \$DATES
 \$FILES

REV 4-03

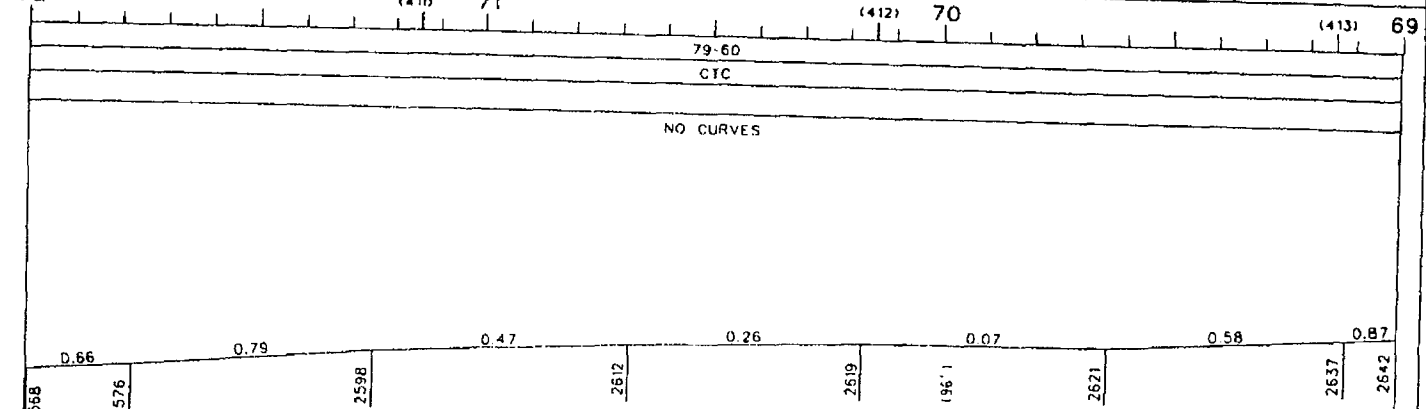
MILES 72 (411) 71 (412) 70 (413) 69

SPEED CONTROL

HORIZONTAL ALIGNMENT
MAIN TRACK

CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION

PROFILE
% GRADE
ELEVATION FEET

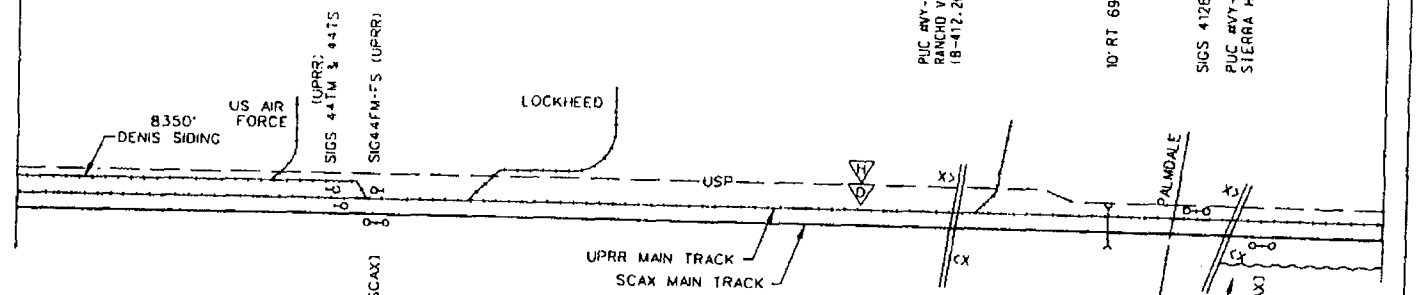


PALMDALE
70.5 (411.6)
(SCAX) [UPRR]

PUC HWY-591.93 DOT 750643P
RANCHO VISTA BLVD (FORMERLY AVE P.) (96')
18-412.20)

10' RT 69.60 (412.54)

SIGS 4126-27 (UPRR)
PUC HWY-69.33 DOT 750604Y
SIERRA HWY (167') (B-412-60)



MILES 72 (411) 71 (412) 70 (413) 69

RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

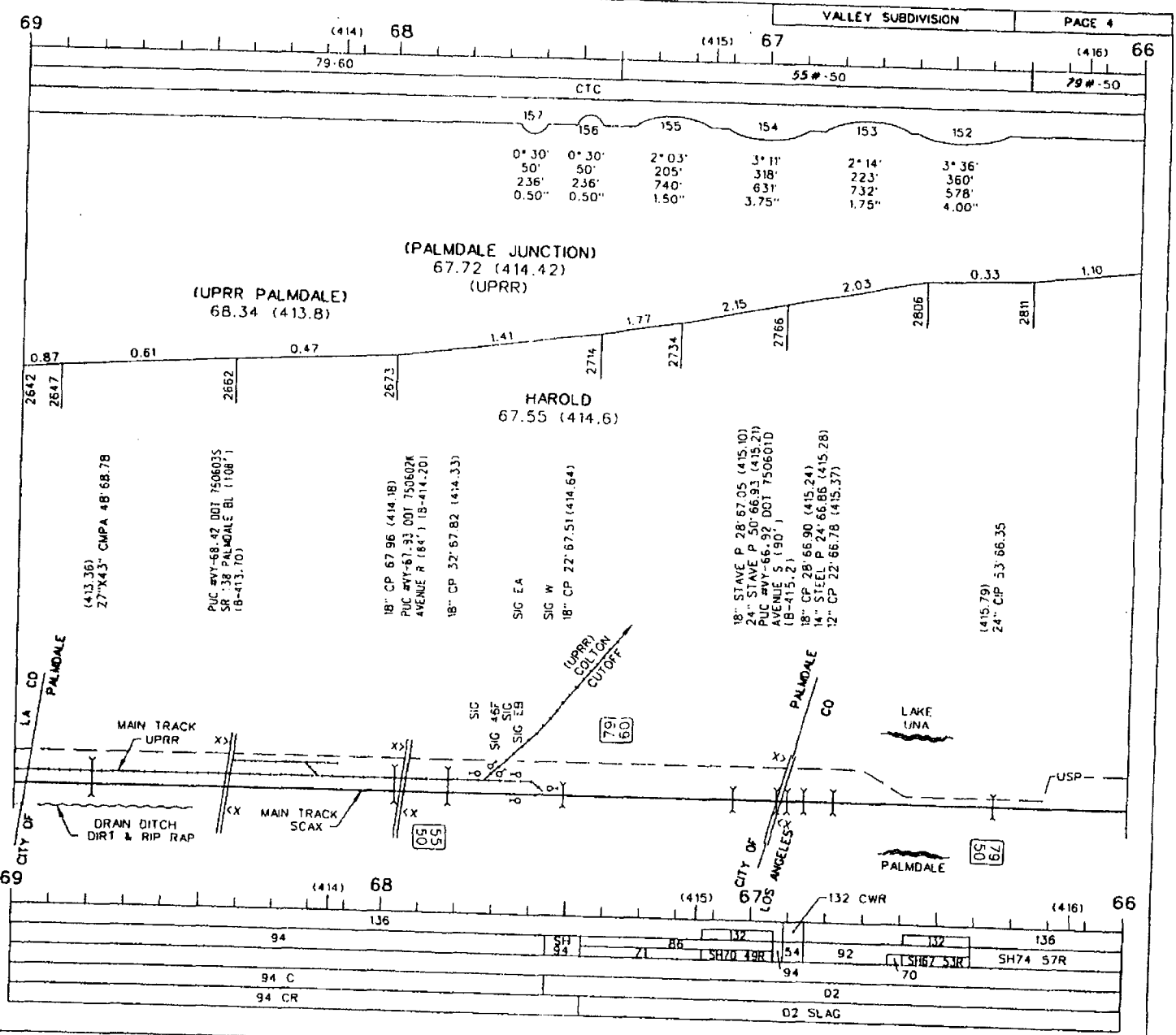
72	71	70	69
		136	
		94	
		94 C	
		94 CR	

STIMES
EDATES
SELES

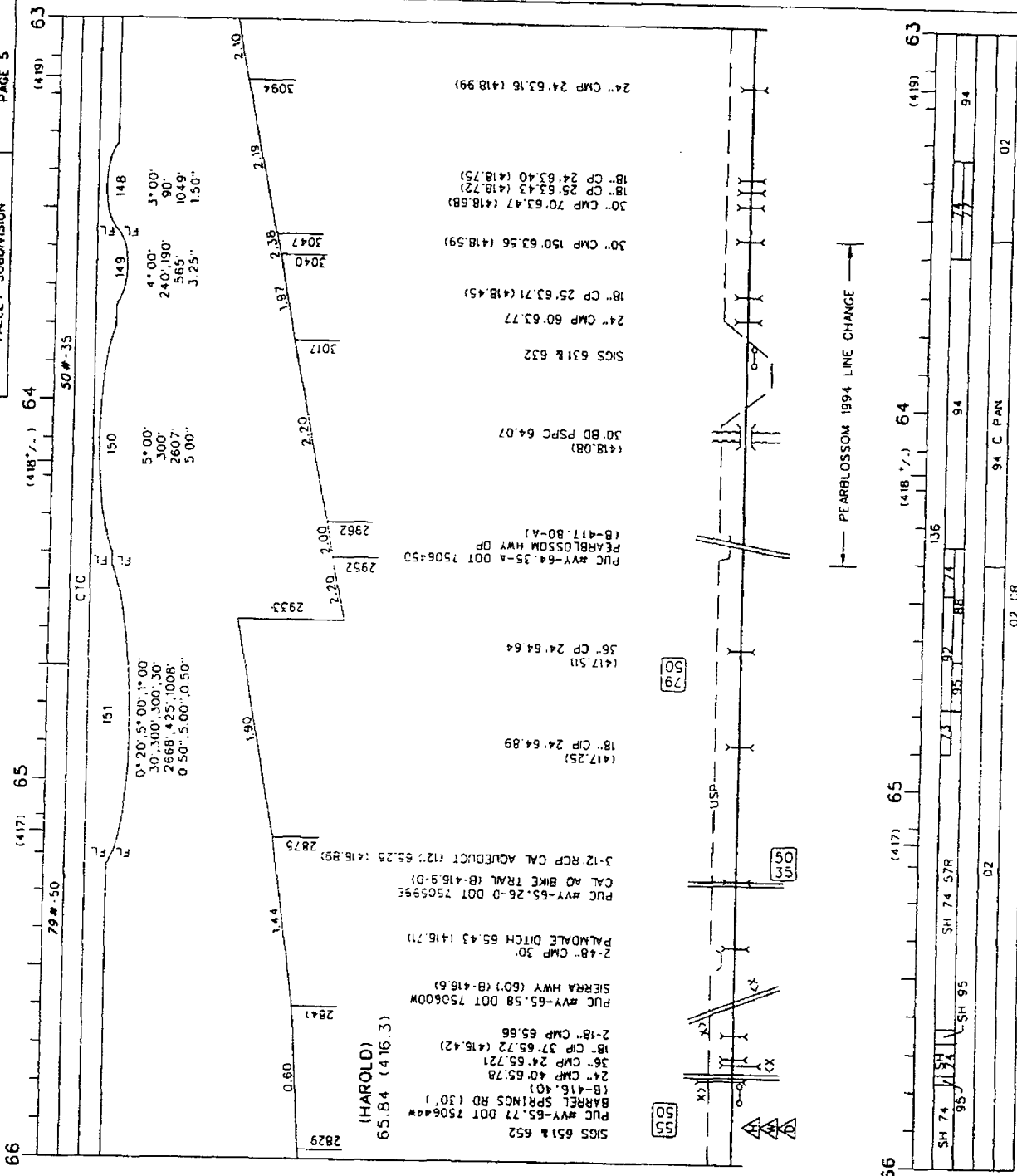
HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

PROFILE
 % GRADE
 ELEVATION FEET

MAIN TRACK
 RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST



ITIME\$
 SDATES
 SFILES



HORIZONTAL ALIGNMENT
 MAIN TRACK
 SUPERELEVATION
 LENGTH CURVE
 LENGTH SPIRAL
 DEGREE CURVE
 CURVE NUMBER
 SPEED CONTROL
 MILES

(HAROLD)
 65.84 (416.3)

SIGS 651 & 652
 PUC #VY-65.72 DOT 750644W
 (B-416.40)
 24" CMP 40' 65.78
 36" CMP 24' 65.721
 18" CP 37' 65.72 (416.42)
 2-18" CMP 65.66
 PUC #VY-65.58 DOT 750600W
 SIERRA HWY (60) (B-416.6)
 2-48" CMP 30'
 PALMDALE DITCH 55.43 (416.71)
 PUC #VY-65.26-0 DOT 750599E
 CAL AD BIKE TRAIL (B-416.9-0)
 3-12" RCP CAL AQUEDUCT (127' 65.25 (416.89)
 2875
 (417.25)
 18" CP 24' 64.89
 (417.51)
 36" CP 24' 64.64
 PUC #VY-64.35-A DOT 7506450
 PEARBLOSSOM HWY DP
 (B-417.80-A)
 (418.08)
 30" BD PSPC 64.07
 SIGS 631 & 632
 24" CMP 60' 63.77
 18" CP 25' 63.71 (418.45)
 30" CMP 150' 63.56 (418.59)
 30" CMP 70' 63.47 (418.68)
 18" CP 25' 63.43 (418.72)
 18" CP 24' 63.40 (418.75)
 24" CMP 24' 63.16 (418.99)

PEARBLOSSOM 1994 LINE CHANGE

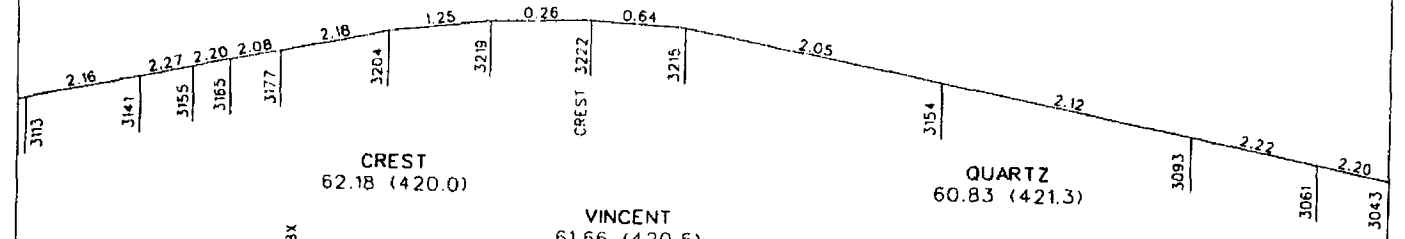
MAIN TRACK
 TIES
 GRIND
 RAIL YR.
 RAIL WT.
 MILES

STATES
 DATES
 SFLEES

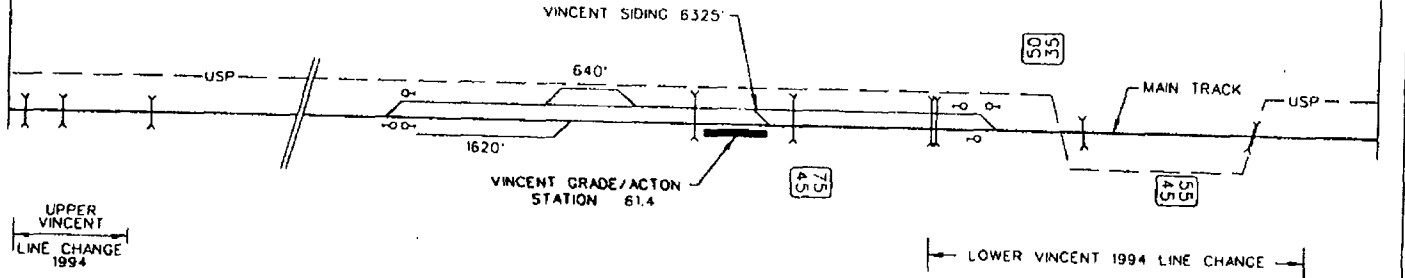
HORIZONTAL ALIGNMENT
 MAIN TRACK
 SPEED CONTROL
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

147	146	FL/FL	145	144	143	FL/FL	142	141	FL/FL	140	139
4° 00'	5° 00'		7° 36'	1° 00'	0° 40' 4" 00'		1° 50'	2° 00'		0° 30'	1° 00'
240'	280'		50' 200'	40'	300' 0" 300' 0"		270'	360'		200'	90'
830"	343"		595"	900"	1335" 730"		1000"	385"		393"	891"
3.50"	5.00"		1.00"	0.50"	0.50" 1.25"		3.25"	4.00"		0.50"	1.00"

PROFILE
 X GRADE
 ELEVATION FEET



24" CP 25' 62.97 (419.20)
 24" CMP 35' 62.88 (419.27)
 24" CP 22' 62.69 (419.46)
 PUC HWY-62.36-A DOT 750598X
 ANGELES FOREST HWY OP
 (8-419.79-A)
 SIG E
 SIG WB & WA
 60' 24" CMP 61.66
 (421.85)
 20" STEEL P 62' 61.33
 (421.17)
 18" STAVE P 54' 60.97
 36" CMP 59' 60.96 (421.19)
 SIG EB
 SIG EA
 SIG W
 48" CMP 230' 60.64
 48" CMP 170' 60.28



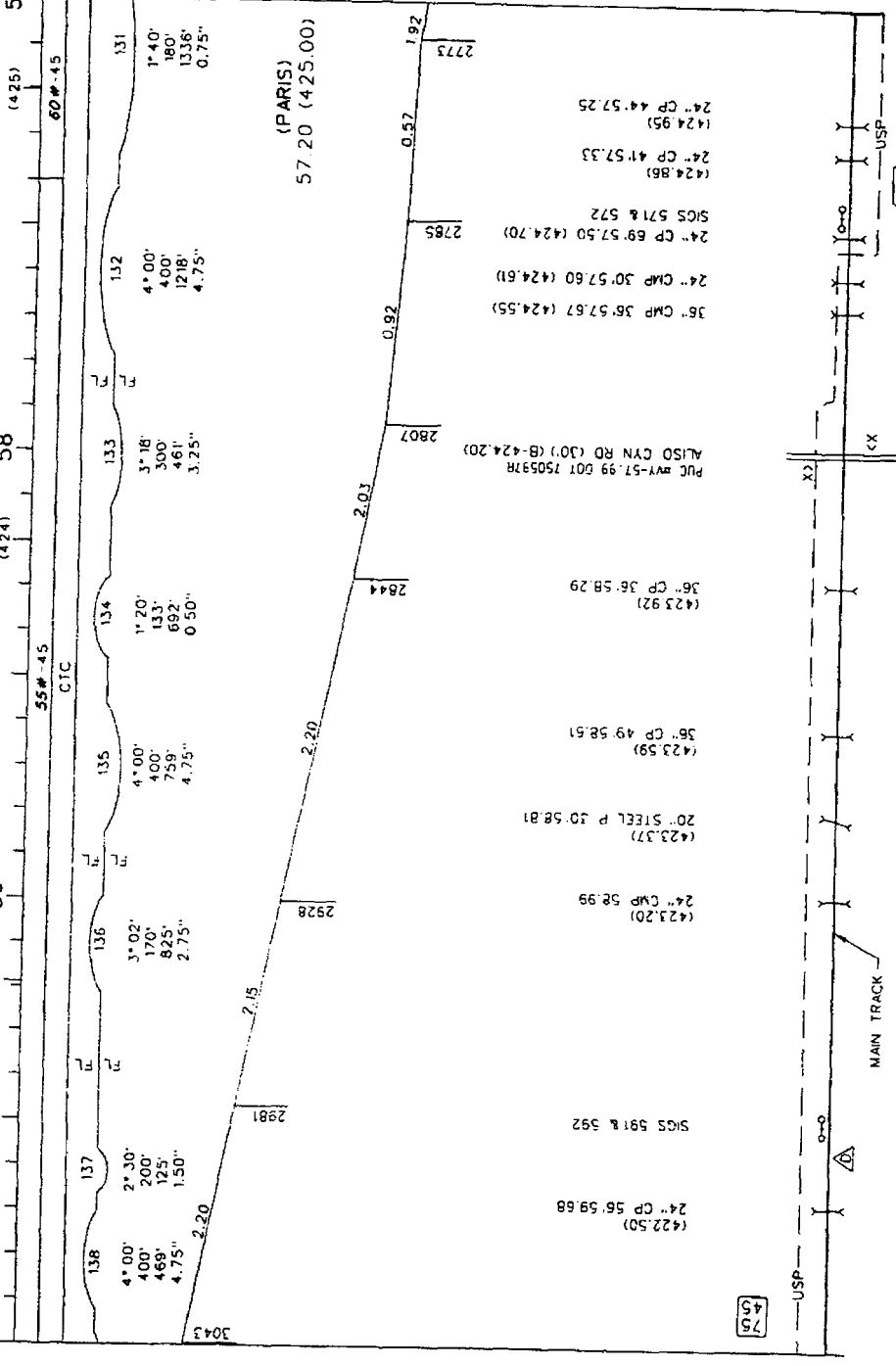
MAIN TRACK
 RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST

63	(420)	62	(421)	61	(422)	60
94	72	94	74	94	66	94
94 CR	95 CR	02	02 CR	94 C PAN	02	

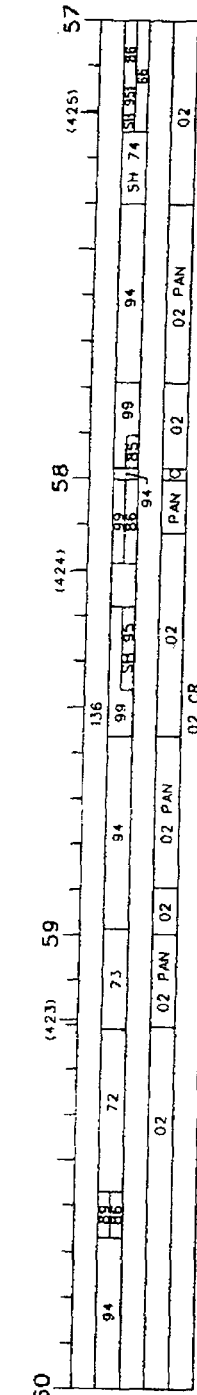
STIMES
 SDATES
 SFILES

MILES
SPEED CONTROL
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION
MAIN TRACK
HORIZONTAL ALIGNMENT

PROFILE
X GRADE
ELEVATION FEET

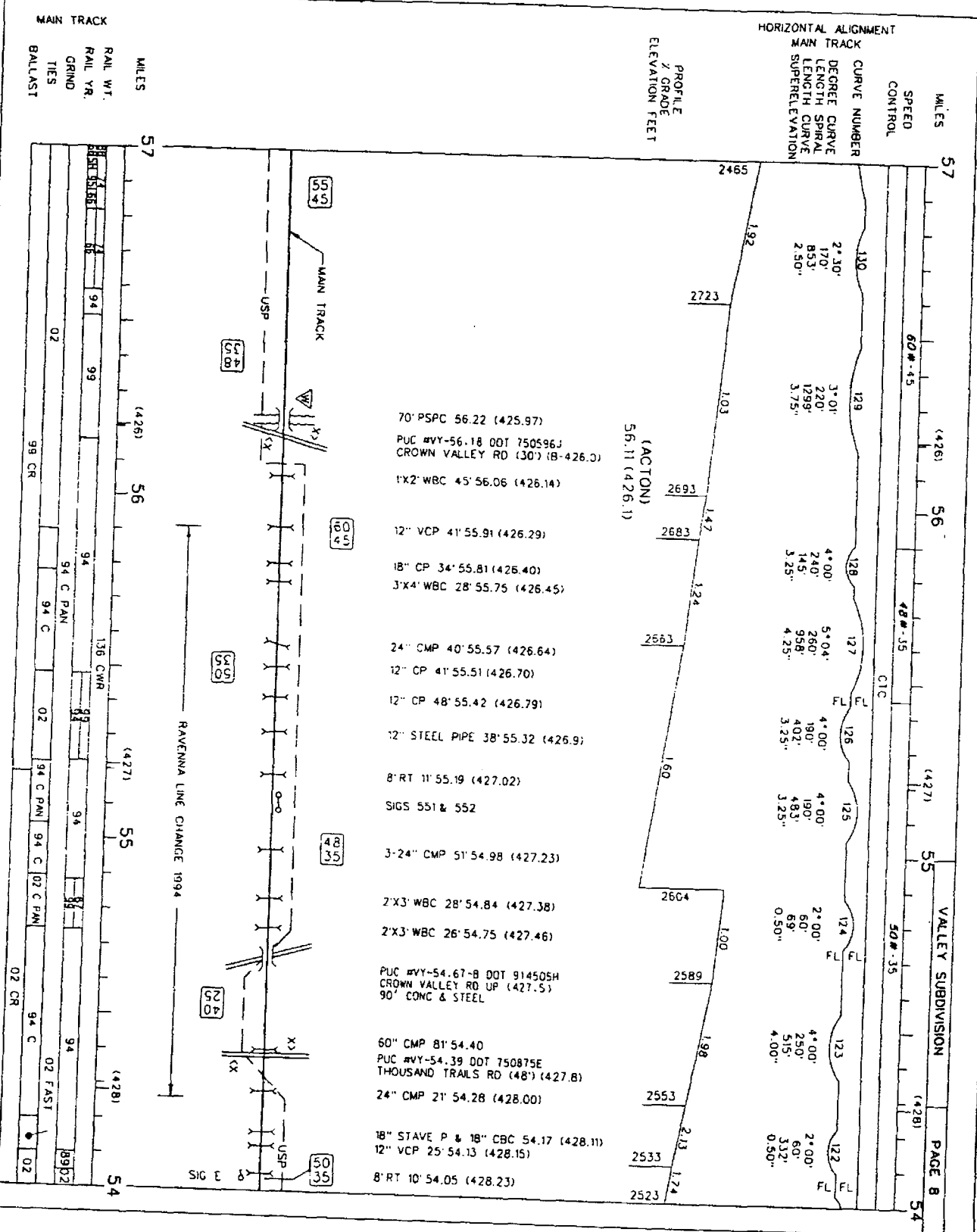


MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST
MAIN TRACK



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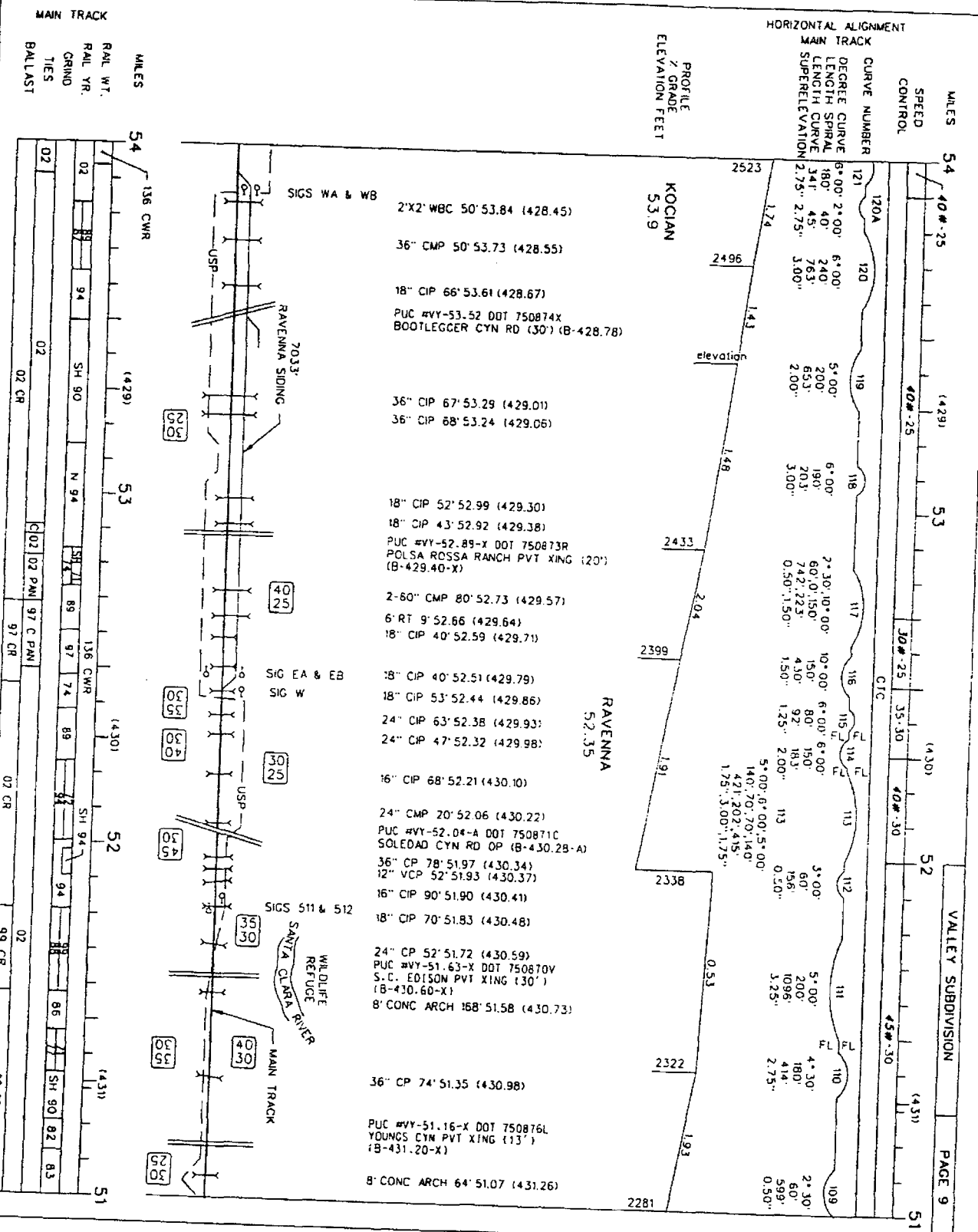
STIMES
 XDATES
 XFILES



REV 4.03

BTMS
SDATES
SFILES

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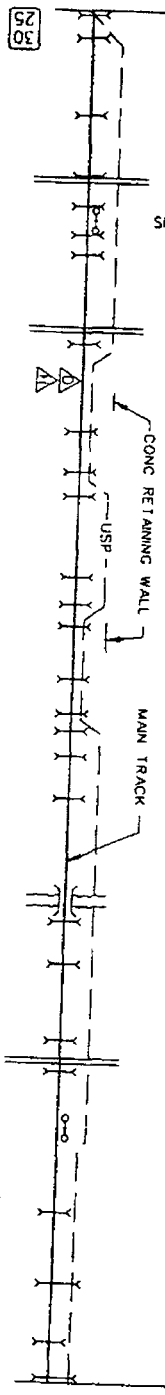
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STIMES
SDATES
SFRES

MAIN TRACK
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

MILES

51	01 C FAST	02	02 C FAST	01	01 C PAN	02	HC HC	02	94 C PAN	94	02 CR
50	01 C FAST	02	02 C FAST	01	01 C PAN	02	HC HC	02	94 C PAN	94	02 CR
49	01 C FAST	02	02 C FAST	01	01 C PAN	02	HC HC	02	94 C PAN	94	02 CR
48	01 C FAST	02	02 C FAST	01	01 C PAN	02	HC HC	02	94 C PAN	94	02 CR



SIGS 501 & 502

CONC RETAINING WALL

USP

MAIN TRACK

48' CMP 80' 50.98 (431.34)
2-24" CIP 60' 50.93 (431.39)

8' RT 50.77 (431.56)
8' RT 50.64 (431.69)
PUC #VY-50.63-D DOT 916113M
US FOREST SERVICE (PACIFIC CREST TRAIL)
(B-431.8-D)

18" X 48" WBC 30' 50.57 (431.75)
6' RT 50.51 (431.82)
6' RT 50.46 (431.86)
PUC #VY-50.30-X DOT 912012M
ROBINS NEST PVT XING (B-432.02-X1)

18" CIP 26' 50.27 (432.05)
2-24" CIP 54' 50.08 (432.25)
17" X 48" WBC 28' 49.99 (432.34)
24" CP 44' 49.93 (432.39)

8' CONC ARCH 46'
BOBCAT CYN WASH 49.75 (432.57)
3' X 2' CMPA 30' 49.69 (432.63)
48" CMP 78' 49.64 (432.68)

18" CIP 54' 49.53 (432.79)
24" CP 50' 49.45 (432.87)
24" CP 34' 49.41 (432.91)
18" CIP 28' 49.36 (432.96)
30" CONC PIPE 36' 49.27 (433.05)

NELLUS WASH 15' 80T 49.04 (433.28)
8' CONC ARCH 42' 49.00 (433.34)

8' CONC ARCH 48' 48.90 (433.42)

12" VCP 30' 48.74 (433.58)
PUC #VY-48.70-X DOT 750878A
BURKE RD PVT XING (B-433.60-X1)
36" CP 34' 48.67 (433.65)

SIGS 481 & 482
8' CONC ARCH 56' 48.53 (433.79)

8' CONC ARCH 56' 48.37 (433.95)

6' RT 48.21 (434.11)

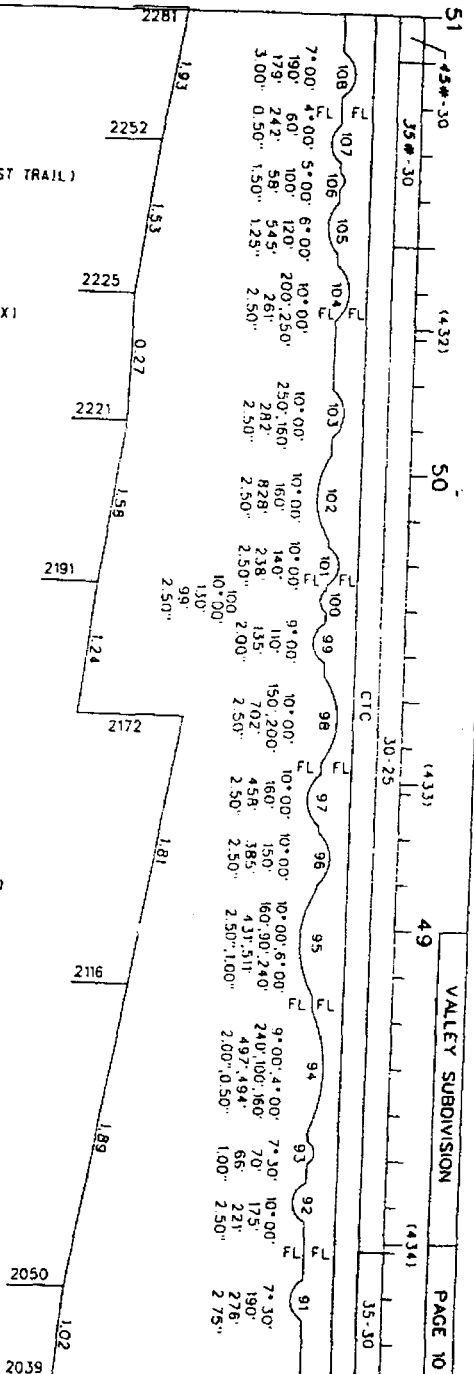
8' RT 48.08 (434.24)
24" CMP 78' 48.01 (434.32)

PROFILE
% GRADE
ELEVATION FEET

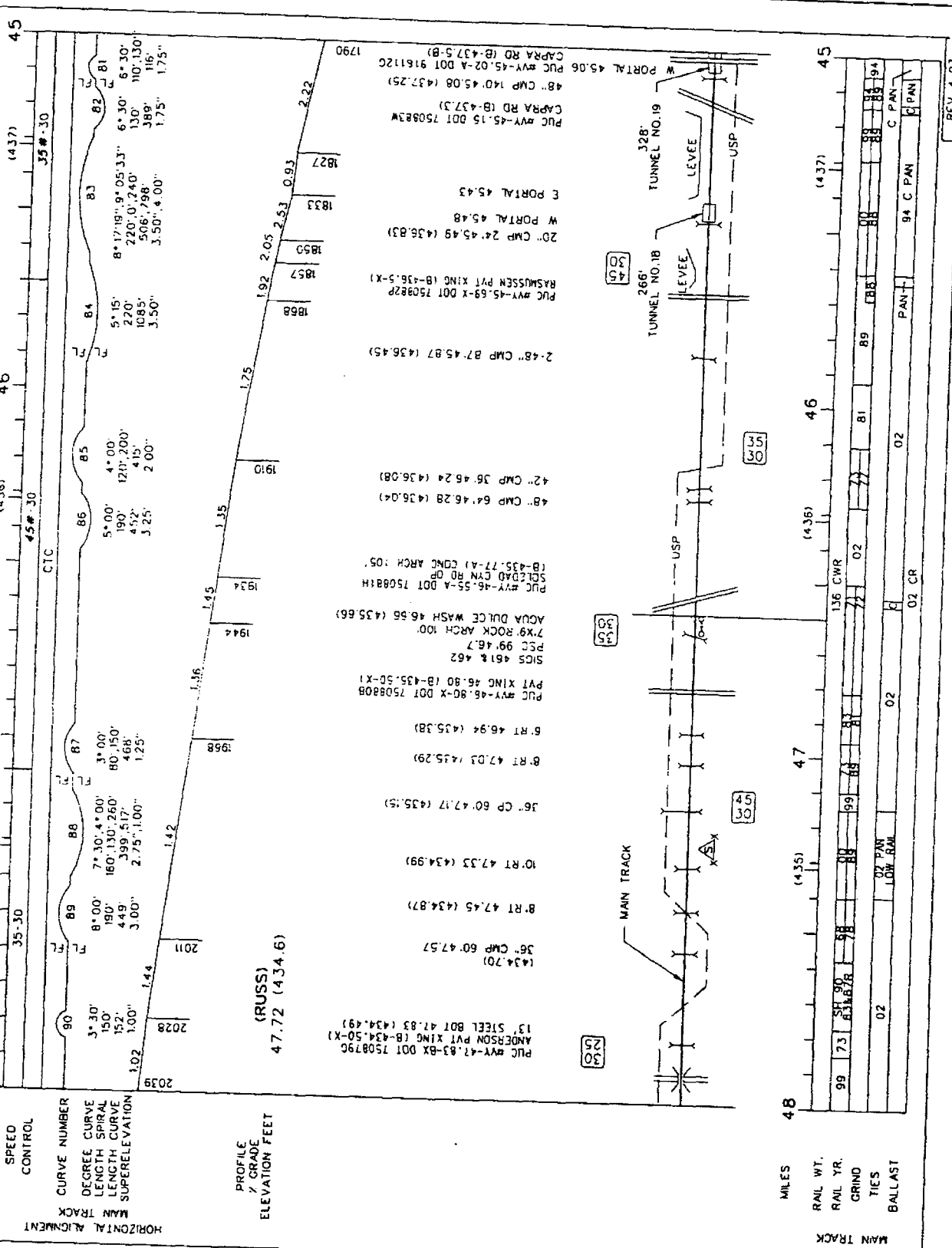
HORIZONTAL ALIGNMENT
MAIN TRACK

CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION

MILES
SPEED
CONTROL



REV 4-03



HORIZONTAL ALIGNMENT

MILES	SPEED CONTROL	CURVE NUMBER	DEGREE CURVE	LENGTH SPIRAL	LENGTH CURVE	SUPERELEVATION
48	35-30	90	3° 30'	150'	152'	1.02
47	35-30	89	8° 00'	190'	449'	3.00'
46	45#-30	88	7° 30' 4.00"	160' 130' 260'	359' 517'	2.75' 1.00'
45	35#-30	87	3° 00'	80' 150'	488'	1.25'
45	35#-30	86	5° 00'	120' 200'	415'	2.00'
45	35#-30	85	4° 00'	120' 200'	415'	2.00'
45	35#-30	84	5° 15'	220' 0' 240'	506' 798'	3.50' 4.00'
45	35#-30	83	8° 17' 19.9° 05' 33"	130' 100' 130'	389' 116'	1.75'
45	35#-30	82	6° 30'	100' 130'	389' 116'	1.75'
45	35#-30	81	6° 30'	100' 130'	389' 116'	1.75'

PROFILE / GRADE ELEVATION FEET

(RUSS) 47.72 (434.6)

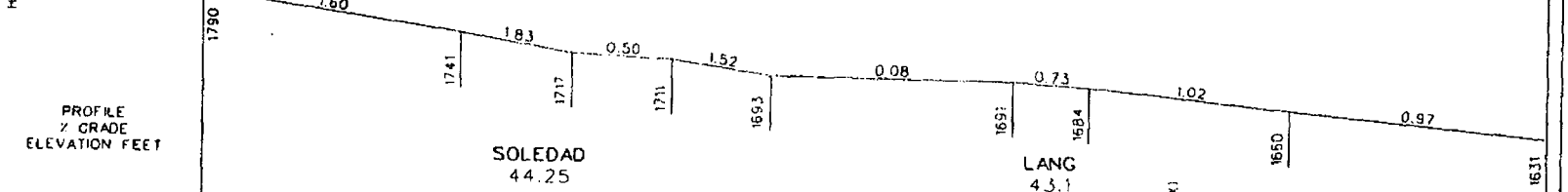
MAIN TRACK

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
48	99	73	SH 90	81	02
47	99	73	SH 90	81	02
46	99	73	SH 90	81	02
45	99	73	SH 90	81	02

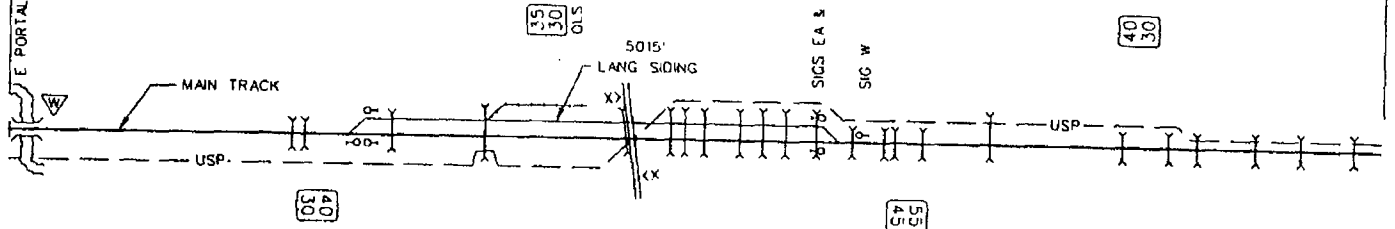
CONSTRUCTION POINTS

13' STEEL BOT 47.83 (434.49)	PUC #47-47.83-BX DOT 750879C	ANDERSON PVT XING (B-434.50-X)
36" CMP 60' 47.57	(A34.70)	
8' RT 47.45 (434.87)		
10' RT 47.33 (434.99)		
36" CP 60' 47.17 (435.15)		
8' RT 47.03 (435.29)		
8' RT 46.94 (435.38)		
PUC #47-46.90-X DOT 750880B		PVT XING 46.80 (B-435.50-X)
SIGS 4612 462		
PSC 99' 46.7		
7' X 9' ROCK ARCH 100'		
AQUA DULCE WASH 46.66 (435.66)		
PUC #47-46.55-A DOT 750881H		
SCHEDULED CWR RD OP		
(B-435.77-A) CONC ARCH 105'		
48" CMP 64' 46.28 (436.04)		
42" CMP 36' 46.24 (436.08)		
2-48" CMP 87' 45.87 (436.45)		
PUC #47-45.69-X DOT 750927P		
RASMUSSEN PVT XING (B-436.5-X)		
20" CMP 24' 45.49 (436.83)		
W PORTAL 45.48		
E PORTAL 45.43		
PUC #47-45.15 DOT 750923W		
CAPRA RD (B-437.3)		
48" CMP 140' 45.08 (437.25)		
PUC #47-45.02-A DOT 916112C		
CAPRA RD (B-437.5-B)		

MILES	45						44					43			42
SPEED CONTROL	35#-30						10#-30					35#-45			
CURVE NUMBER	80	79	78	77	76	75	74	73	72	71	70	69			
DEGREE CURVE	1° 00'	4° 00'	9° 00'	4° 00', 8° 00'	3° 12'	2° 01'	6° 00'	6° 00', 6° 15'	5° 00'	4° 00'	4° 00'	4° 00'	4° 00'		
LENGTH SPIRAL	60'	60'	220'	60', 100', 200'	60'	60'	180'	330', 0', 180'	150'	200', 320'	300'	300'	4° 00'		
LENGTH CURVE	153'	359'	229'	297', 108'	240'	60'	239'	1175', 110'	358'	1142'	696'	300'	300'		
SUPERELEVATION	0.50"	0.50"	3.50"	0.50", 3.25"	0.75"	0.50"	3.00"	3.25"	2.00"	4.75"	4.75"	4.75"	4.75"		



SOLEDAD 44.25
 LANG 43.1
 83. & 90' TERRA PL GR-174' SANTA CLARA R 44.94 (437.49)
 10' RT 44.38 (438.08)
 15' CP 44.35 (438.10)
 SIC E
 SIC WA & WB
 18" x 48" WBC 30' 44.16 (438.30)
 50' PSPC CONC 43.96 (438.49)
 35' PSPC 43.65 (438.81)
 PUC 30' x 43.63 001 750865
 LANG STATION RD (B-438.8)
 24" CP & CP 39' 43.55 (438.91)
 50" CMP 52' 43.52 (438.94)
 36" CP 45' 43.47 (438.99)
 18" CP 45' 43.40 (439.06)
 16" CP 40' 43.34 (439.12)
 16" CP 40' 43.29 (439.17)
 24" CP & CP 140' 43.23 (439.23)
 23" CP 28' 43.15 (439.36)
 30" CMP 49' 43.08 (439.37)
 18" CP 110' 43.06 (439.42)
 30" CMP 60' 43.00 (439.48)
 PUC 48' x 42.87-X DOT 7508640
 50' CAL GAS CO PVT XING (B-439.60-X)
 48" CONC ARCH 167' 42.85 (439.66)
 48" CMP 92' 42.56 (439.89)
 24" CMP 140' 42.46 (439.99)
 24" CMP 120' 42.40 (440.05)
 24" CMP 100' 42.27 (440.18)
 24" CMP 80' 42.17 (440.28)
 24" CMP 60' 42.06 (440.39)



MILES	45						44					43			42
RAIL WT.	66		94				94	94				74		74	
RAIL YR.	SH 94		00				94	02				94		SH 67	
GRIND	02		94 C PAN				02	C 02				02		02	
TIES	02		94 C PAN				02	C 02				02		02	
BALLAST	02		94 C PAN				02	C 02				02		02	

river & valley\valley15.dgn 03/26/2003 08:33:44 AM

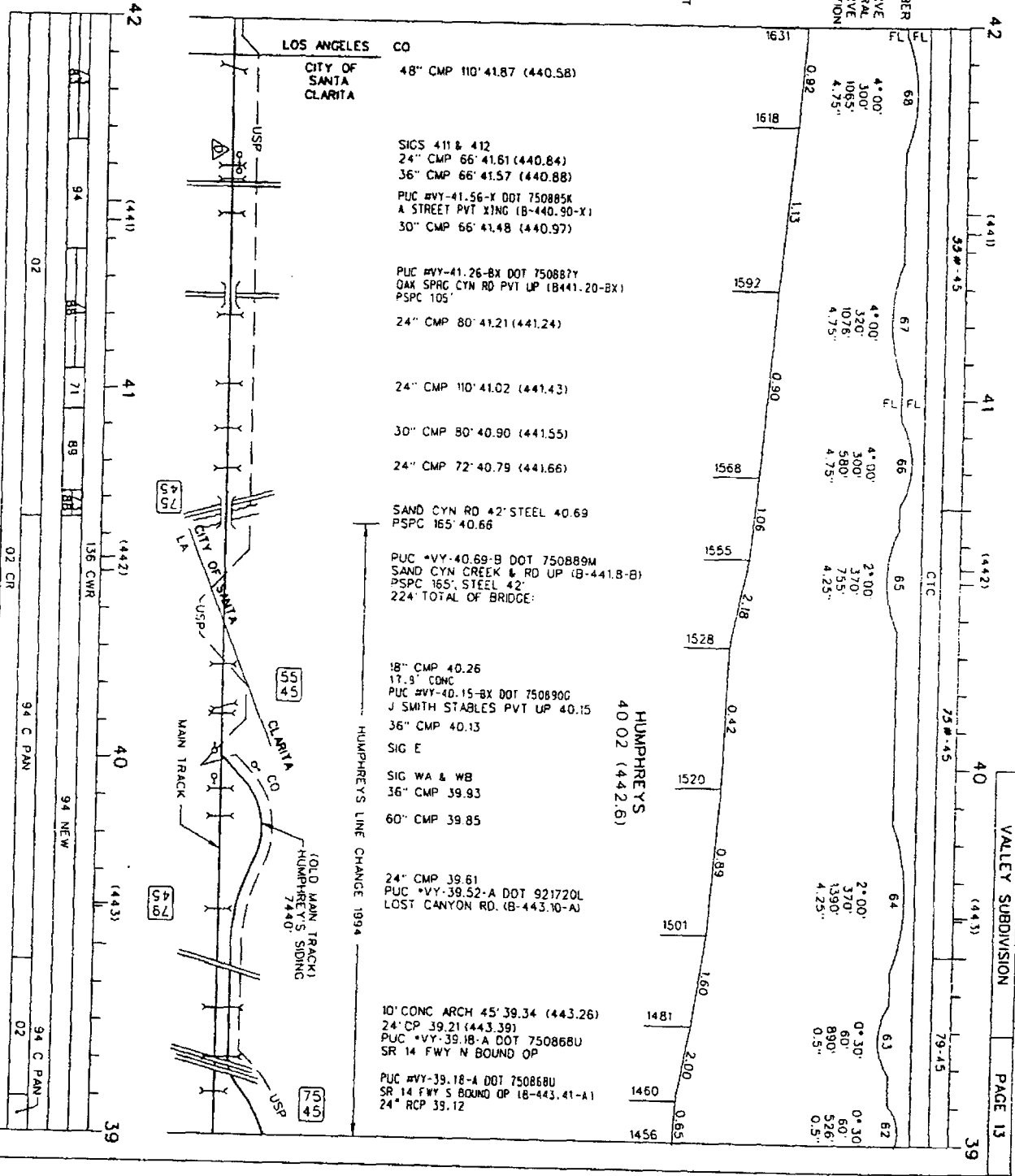
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STIMES
SDATES
SFILER

MAIN TRACK
MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

HORIZONTAL ALIGNMENT
MAIN TRACK
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPER ELEVATION

PROFILE
X GRADE
ELEVATION FEET



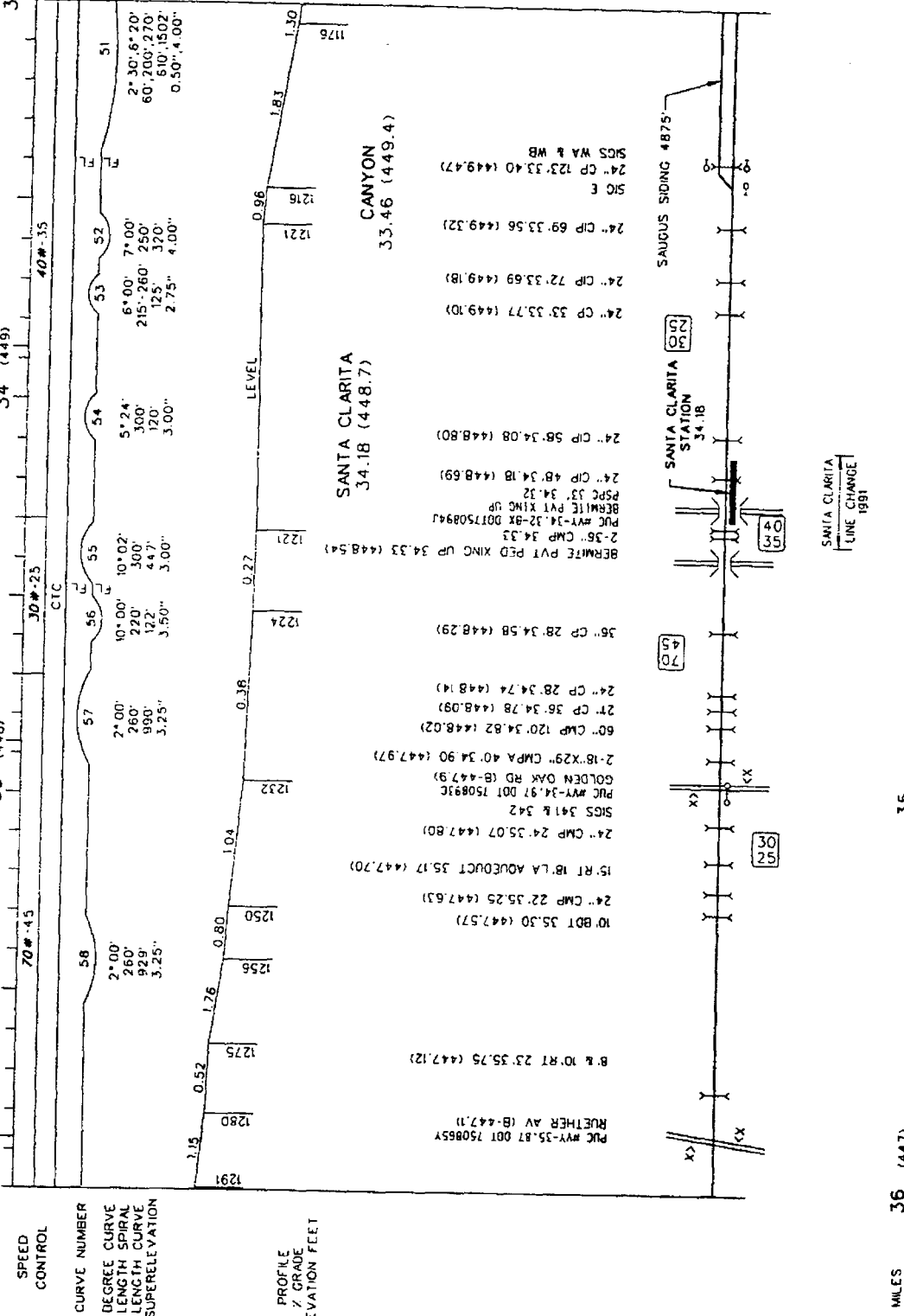
REV 4-03

MILES
SPEED CONTROL
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION

HORIZONTAL ALIGNMENT
MAIN TRACK

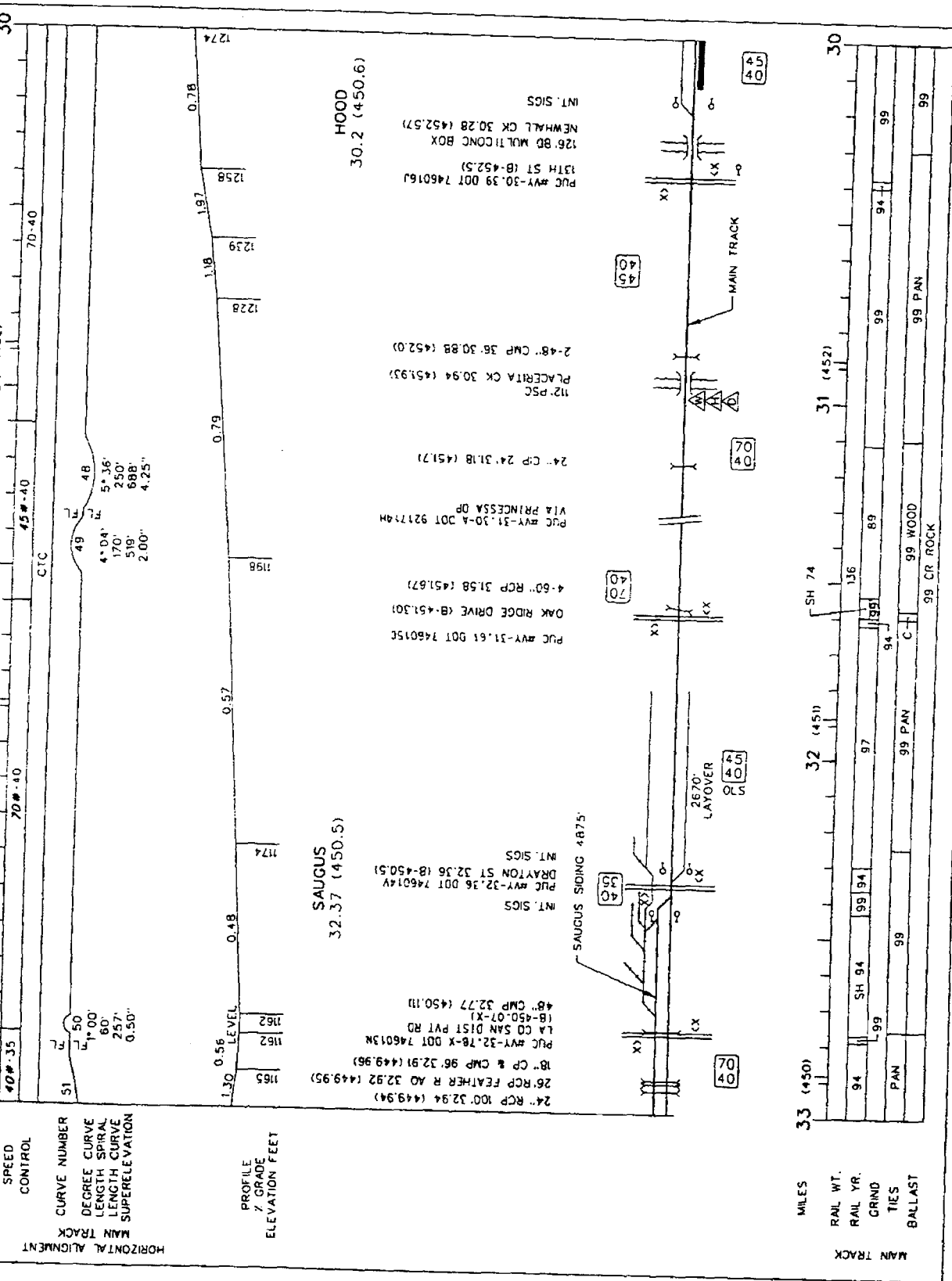
PROFILE
% GRADE
ELEVATION FEET

36 (447) 35 (448) 34 (449) 33

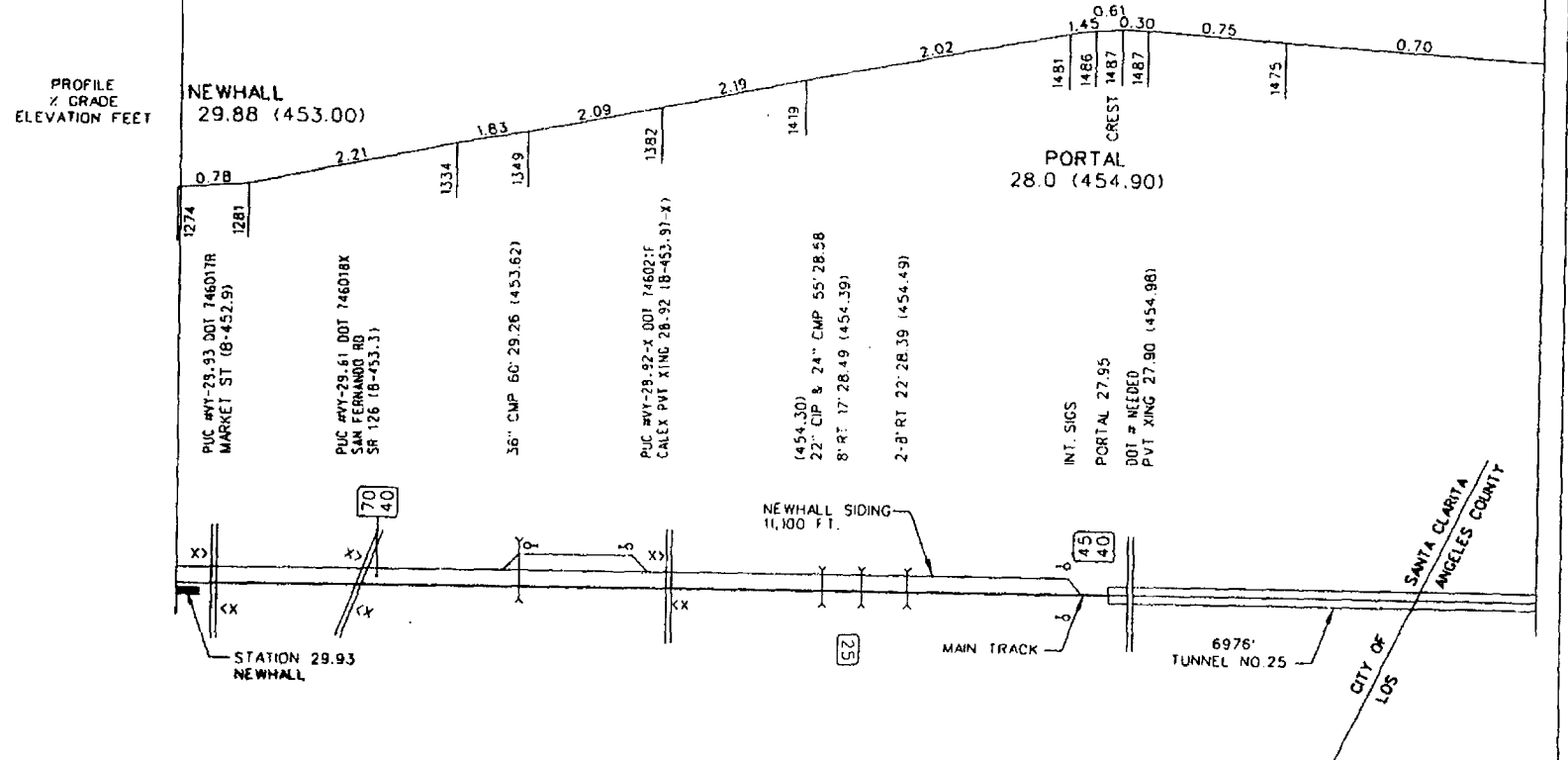


MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
36 (447)	94	81	81	99	99
35 (448)	94	81	81	99	99
34 (449)	94	81	81	99	99
33	94	81	81	99	99

REV 4.03



MILES	30 (453)	29 (454)	28 (455)	27
SPEED CONTROL	70-40	45#-40	25-25	
HORIZONTAL ALIGNMENT	CTC			
MAIN TRACK				
CURVE NUMBER	47	46	45	44
DEGREE CURVE	5° 20'	4° 30'	4° 00'	2° 00'
LENGTH SPIRAL	320'	320'	170'	60'
LENGTH CURVE	453'	726'	536'	450'
SUPERELEVATION	4.25"	3.00"	1.75"	0.50"

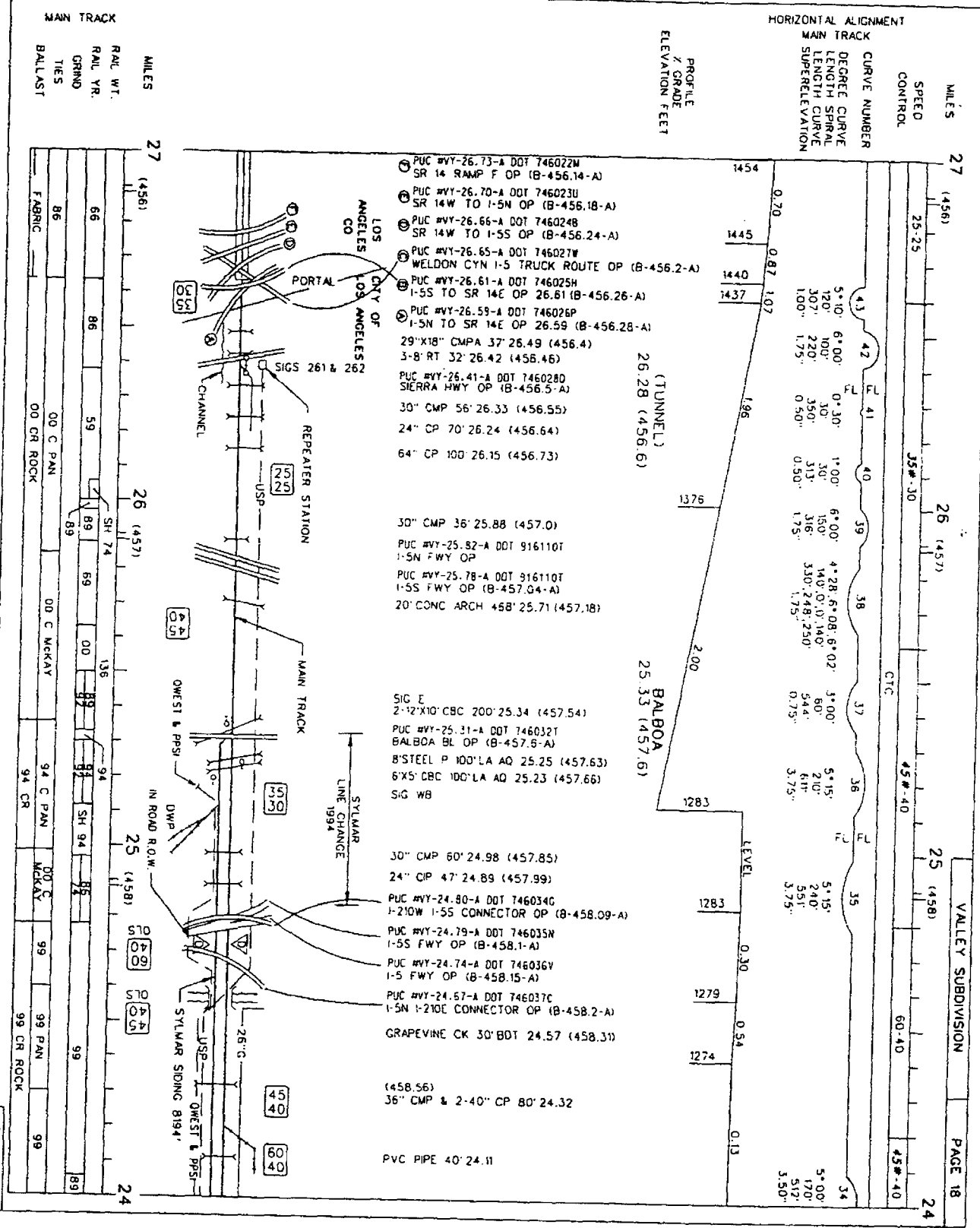


MILES	30 (453)	29 (454)	28 (455)	27
RAIL WT.	136			
RAIL YR.	99	94	99	99
GRIND	SH 72	PAN	SH 66	SH 94
TIES	W C 99	CM 94 C PAN	99 PAN	94 C PAN
BALLAST	99 CR		94 C PAN	86
			99 CR ROCK	94 CR
				FILTER 86 CR FABRIC

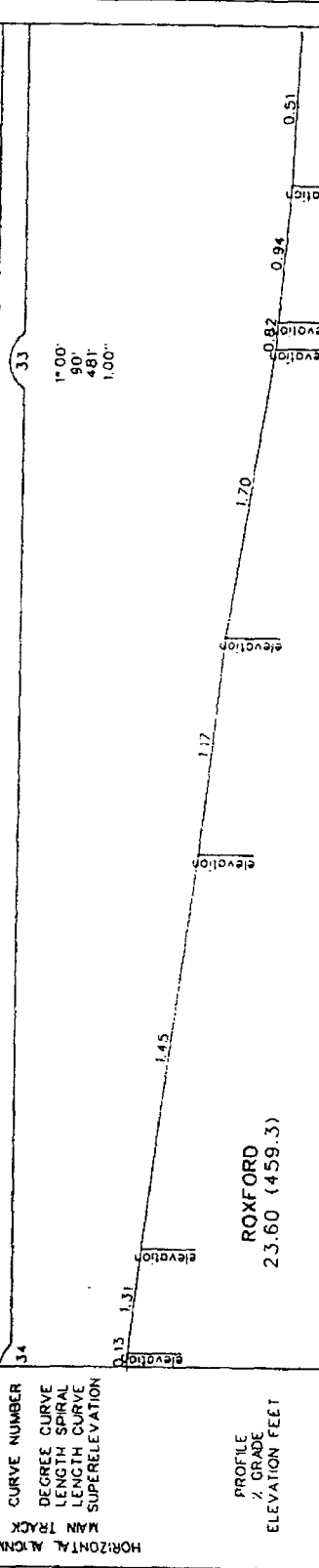
3 TIMES
SDATES
SFILES

1 TIMES
2 DATES
3 FILES

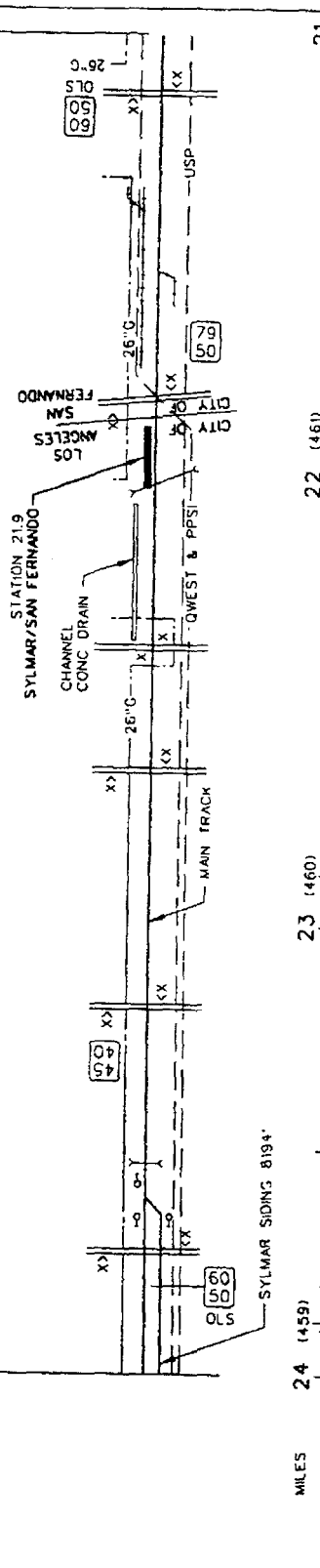
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 REV 4-03



MILES	CONTROL	CURVE NUMBER	DEGREE CURVE	LENGTH SPIRAL	LENGTH CURVE	SUPERELEVATION
24 (459)	45#-40	34	1°00'	90'	481'	1.00"
23 (480)	60-50	33				
22 (461)						
21	79-50					



PROFILE X GRADE ELEVATION FEET	STATION	ELEVATION	DESCRIPTION
459.3	24+13	459.3	ROXFORD ST (8-459.2)
459.3	24+13	459.3	SIGS EA & EB
459.3	24+13	459.3	SIG W
459.3	24+13	459.3	18" CMP 40' 23.52' (459.35)
459.7	23+17	459.7	BLEDSCE ST (8-459.7)
460.3	22+00	460.3	POLK ST (8-460.3)
460.3	22+00	460.3	PUC HWY-22.64 DOT 903132F
460.5	21+00	460.5	ASTORIA PED (8-460.5-0)
460.5	21+00	460.5	PUC HWY-22.35-0 DOT 903133M
460.9	21+00	460.9	180' 13" X 23" CONC BOX
460.9	21+00	460.9	EAST CYN CHANNEL 22.00
460.9	21+00	460.9	HUBBARD ST (8-461.0)
460.9	21+00	460.9	HUBBARD ST (8-461.0)
460.9	21+00	460.9	PUC HWY-21.13 DOT 746045U
461.0	21+00	461.0	PUC HWY-21.13 DOT 7460468
461.0	21+00	461.0	MACLAY AVE (8-461.8)



MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
24 (459)					
23 (460)					
22 (461)					
21					

MILES	SH 74	SH 74	SH 74	92 CR ROCK
24 (459)				
23 (460)				
22 (461)				
21				

STIMES
 STATES
 FILES
 REV 4-03

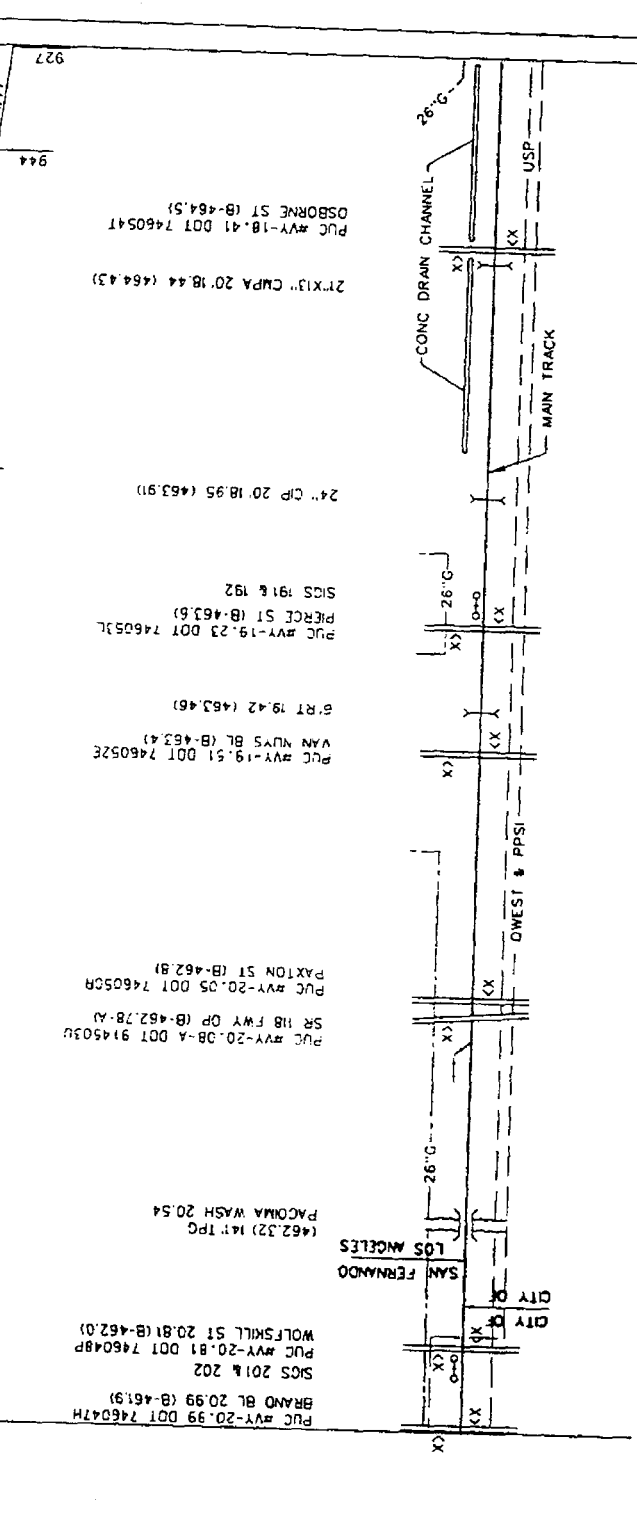
MILES 21 (462) 20 (463) 19 (464) 18

HORIZONTAL ALIGNMENT
 VALLEY SUBDIVISION
 PAGE 20

SPEED CONTROL
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

NO CURVES
 79.50
 CTC

PROFILE
 % GRADE
 ELEVATION FEET



MILES 21 (462) 20 (463) 19 (464) 18

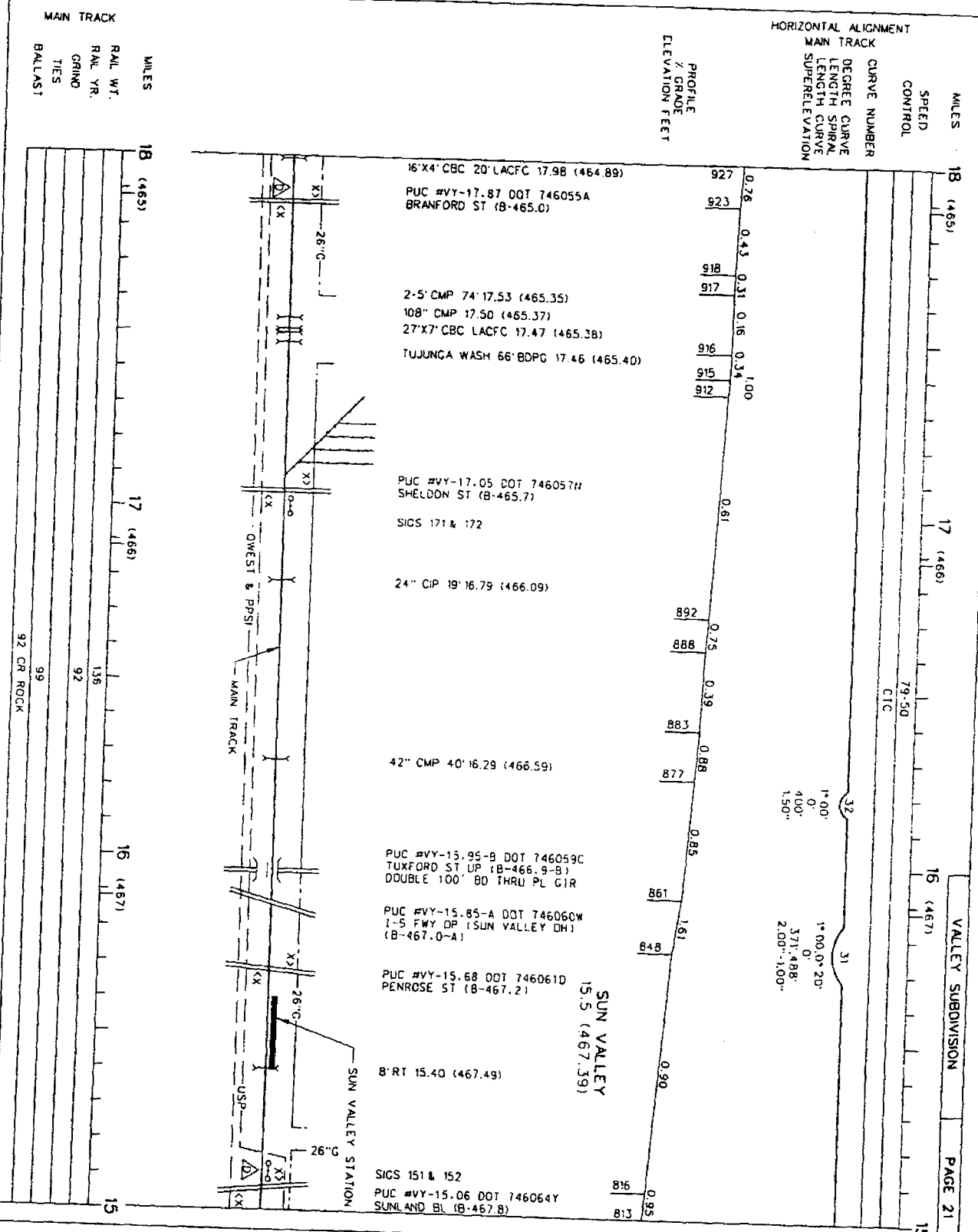
MAIN TRACK
 RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST



REV 4.03

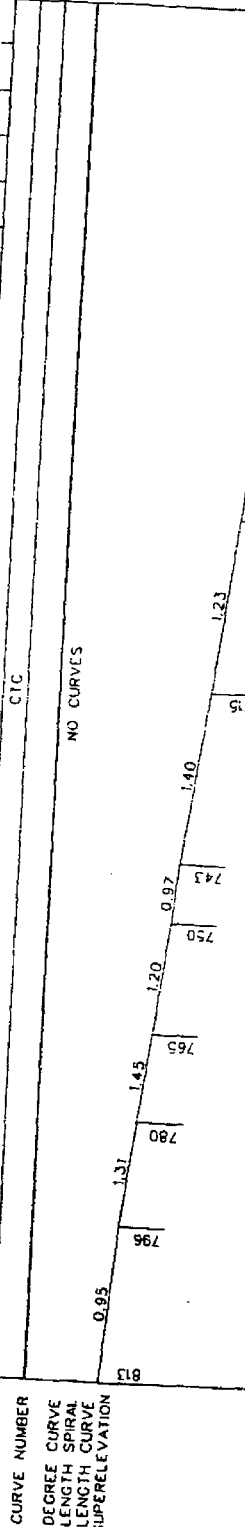
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\$TIME\$
 \$DATE\$
 \$FILE\$



REV 4-03

MILES
SPEED CONTROL
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION
MAIN TRACK
HORIZONTAL ALIGNMENT



PROFILE
% GRADE
ELEVATION FEET

SUN VALLEY
14.98 (467.9)

BRIGHTON
12.76 (470.1)

60.801 14.66 (468.21)

ARVILLA AVE (B-468.7)
PUC #VY-14.14 DOT 7467820

HOLLYWOOD WAY UP
PUC #VY-13.57-B DOT 746783X
(B-469.4-21) 2-55' CONC RD

BUENA VISTA ST 12.77 (B-470.1)
PUC #VY-12.77 DOT 7467845

2-16"X48" 75' CONC 12.62 (470.23)
PUC #VY-12.37-B DOT 746785Y
(B-470.5-81) 131' 80' TPC

LOCKHEED PED PVT LP 12.04 (470.81)
PUC #VY-12.04-BX DOT 916109Y
8'X11' CONC BOX 182'

622

LOS ANGELES
BURBANK
CITY OF
CITY OF
WEST & PPSI
USP
MAIN TRACK
26° C
48" W
24" W
48" W
26° C

MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST
MAIN TRACK

15 (468)
14 (469)
13 (470)
12

REV 4-03

9

10 (47.3)

11 (47.2)

12 (47.1)

79-55

79-50

79-55

79-50

79-55

79-50

79-55

79-50

79-55

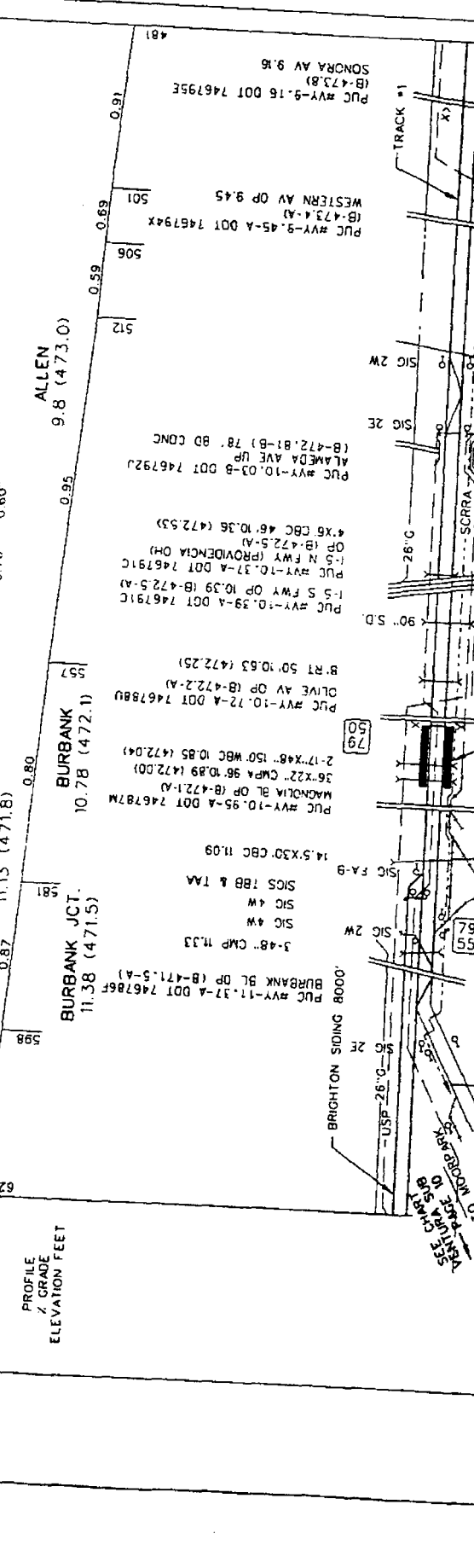
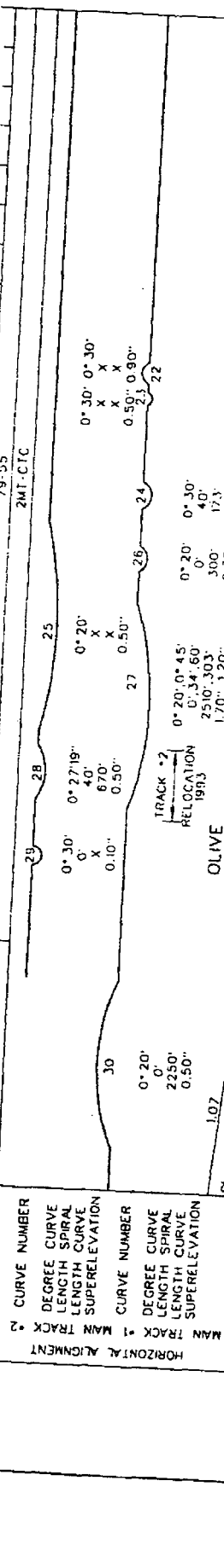
79-50

79-55

79-50

79-55

79-50



MANN TRACK #1

MILES	RAIL WT.	RAIL YR.	GRND	TIES	BALLAST
92					92 CR ROCK
94					94 PAN
96					96 CR ROCK
98					98 CR ROCK

MANN TRACK #2

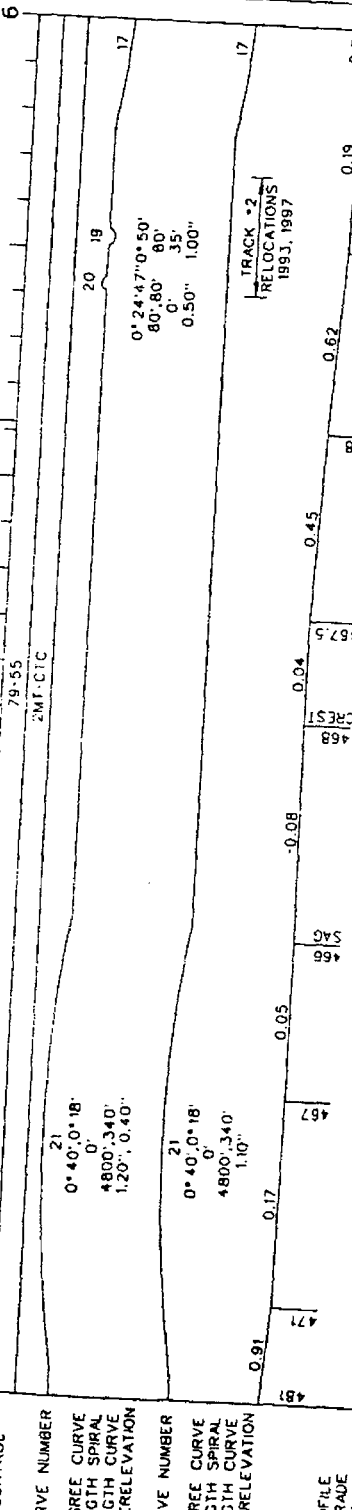
MILES	RAIL WT.	RAIL YR.	GRND	TIES	BALLAST
92					92 CR ROCK
94					94 PAN
96					96 CR ROCK
98					98 CR ROCK

END 2 MAIN TRACKS 11.469

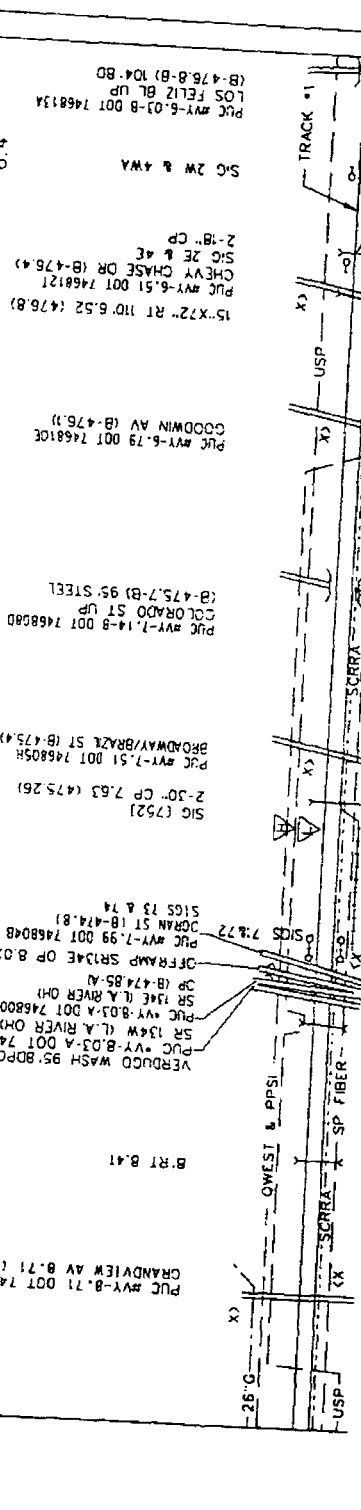
REV 4.03

VALLEY SUBDIVISION

MILES (474) 9 (475) 8 (476) 7 (477) 6



458 441 445 458 467.5 468 466 467 471 481
 0.19 0.62 0.45 0.04 0.08 -0.08 0.05 0.17 0.91
 (WEST GLENDALE) 7.89 (475.00)
 CURRIER 6.4
 TRACK #2 RELOCATIONS 1893, 1897
 0° 24' 47" 0° 50'
 80' 80' 80'
 0' 35' 0'
 0.50" 1.00"



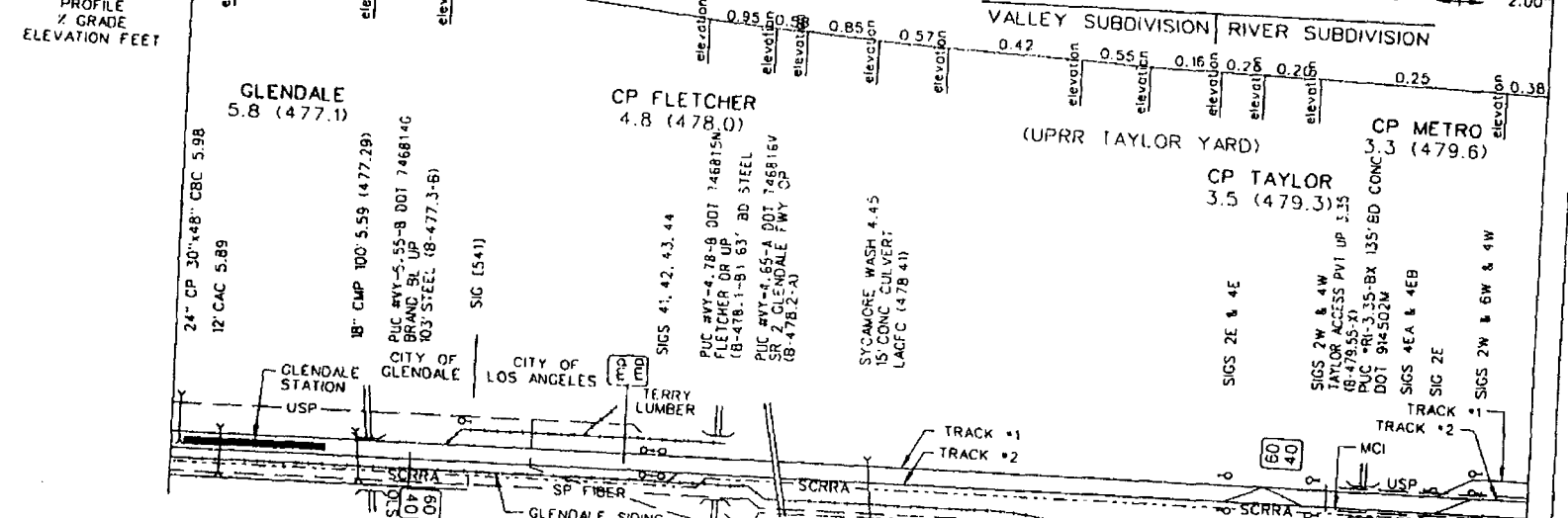
MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
9 (474)	94				
8 (475)	94				
7 (476)	119				
6	69				
	00				
	85				
	00				
	81				

2MF-CIC
 79-55
 2-30 CP 7.63 (475.26)
 SIG (252)
 PUC HWY-7-51 DOT 746805H
 BROADWAY/BRAZE ST (B-475.4)
 PUC HWY-1-14-B DOT 746880
 COLORADO ST UP (B-475.7-B) 95 STEEL
 GODDWIN AV (B-476.1)
 PUC HWY-6-79 DOT 746810C
 15-X22 RT 110 6.52 (476.8)
 PUC HWY-6-51 DOT 7468121
 CHEVY CHASE DR (B-476.4)
 SIG 2E & 4E
 2-18 CP
 SGC 2M & 4WA
 LOS FELIZ BL UP (B-476.8-B) 104-BD
 PUC HWY-6-03-B DOT 746813A

26-G
 USP
 OWEST & PPSI
 SIP FIBER
 VERDUCO WASH 95-BDPC 8.12 (474.74)
 PUC HWY-8-03-A DOT 746800Y
 SR 134W (L.A. RIVER OH) OP
 PUC HWY-8-03-A DOT 746800Y
 SR 134E (L.A. RIVER OH)
 SR (B-474.85-A)
 DFRAMP SR134E OP 8.02
 PUC HWY-7-99 DOT 746804B
 SIGS 73.72
 SIGS 73 A 74
 B-RT 8.41
 GRANDVIEW AV B-71 (B-474.2)
 PUC HWY-8-71 DOT 746796L
 SH 94
 SH 94 R-56
 SH 94
 00 PAN
 94 CR ROCK
 136
 94
 94
 00 PAN
 94 CR ROCK

MAIN TRACK #1
 MAIN TRACK #2
 \$FILES
 \$DATES
 \$TIMES

MILES	6 (477)	5 (478)	4 (479)	3
SPEED CONTROL	79-55		60W-40	
CURVE NUMBER	17			50-40
DEGREE CURVE	0° 30'	16	15	14
LENGTH SPIRAL	0'	2° 30'	2° 30'	2° 30'
LENGTH CURVE	X	310'	310'	310'
SUPERELEVATION	1.10"	574'	291'	472'
CURVE NUMBER	17	16	15	14
DEGREE CURVE	0° 30'	2° 30'	2° 30'	2° 30'
LENGTH SPIRAL	0'	310'	310'	310'
LENGTH CURVE	4167'	599'	291'	472'
SUPERELEVATION	1.20"	3.00"	3.00"	3.00"

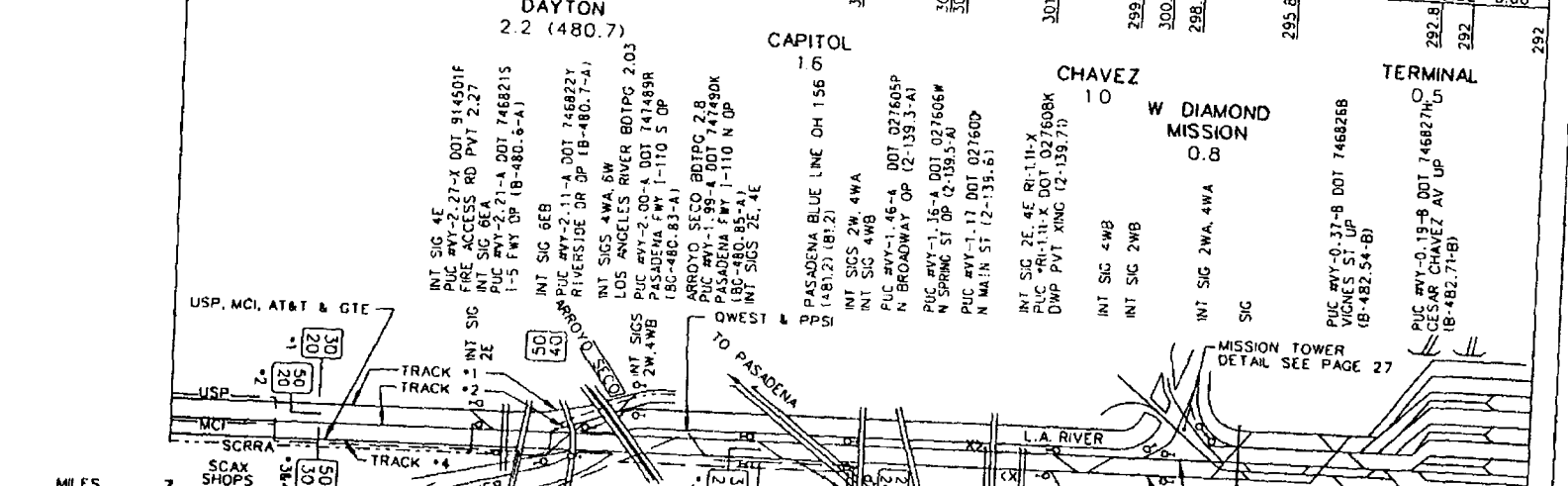


MILES	6 (477)	5 (478)	4 (479)	3
RAIL WT.	119			
RAIL YR.	69			
GRIND		SH 94	136 CWR	
TIES			SH 92 (59)	
BALLAST	00	00 PAN	07	58
RAIL WT.		94 CR ROCK		00
RAIL YR.	81	94	136	92 CR ROCK
GRIND			58	
TIES			02	92
BALLAST	00			02
	94 CR ROCK			00
				94
				00 C

STMS
SDATES
SFLES

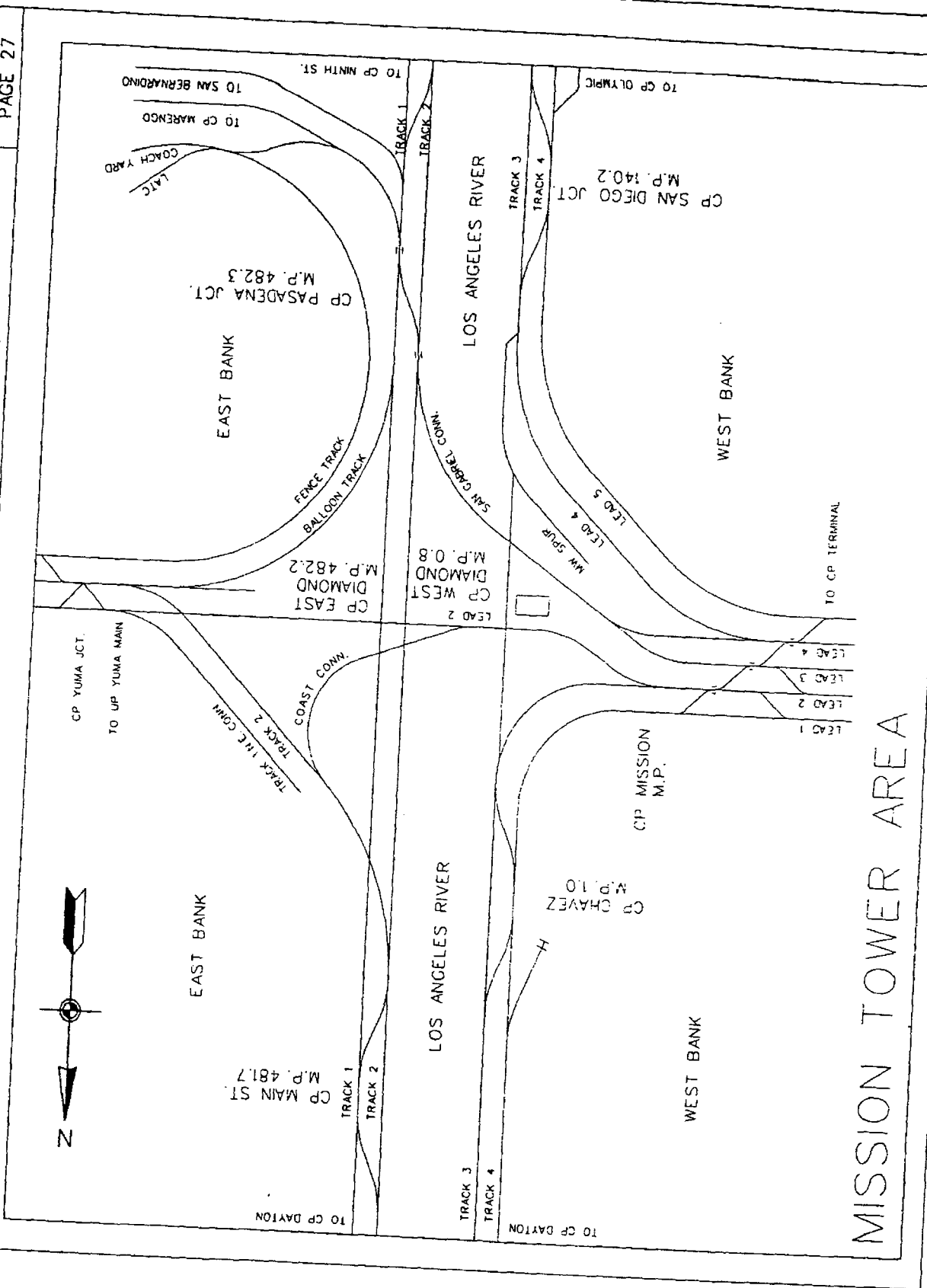
MAIN TRACK #4/2

SPEED CONTROL	50-40	50-30	25-25 TRACK #4	30-25 TRACK #3	15	0
CURVE NUMBER	11	10	9	8	7	6
DEGREE CURVE	2° 30'	2° 20'	2° 30'	2° 41'	1° 8'	1° 14'
LENGTH SPIRAL	300'	210'	180'	180'	40'	60'
LENGTH CURVE	838'	2158'	210'	433'	303'	120'
SUPERELEVATION	2.00"	2.00"	2.00"	X	X	X



RAIL WT.	SH 92 (159)	136	94	00	94	136 ALL 5 LEADS	VARIOUS
RAIL YR.							(13 TRACKS)
GRIND	92	94 CONG	00 C	94 C			
TIES	92 CR ROCK	94 CR ROCK	00 CR	94 CR ROCK			
BALLAST							
RAIL WT.	136		136	119			
RAIL YR.	94		00	79			
GRIND							
TIES	94 C-1		00 C	01			
BALLAST	94 CR ROCK		00 CR	79 CR ROCK			

NOTE: SEE RIVER (EAST BANK) SUB TRACK CHART FOR TRACKS #1 AND #2



MISSION TOWER AREA

8 TIMES
BOATES
SFLES

SCRRA

River Subdivision – West Bank Line
CP SAN DIEGO JCT. to CP REDONDO JCT.
MP 140.2 MP 143.2

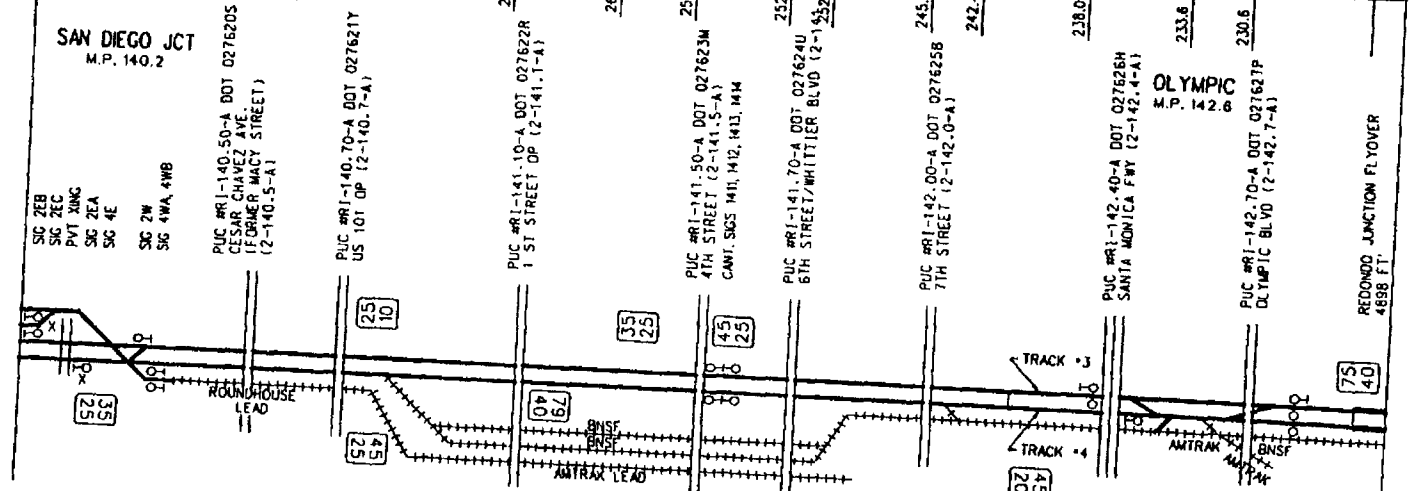
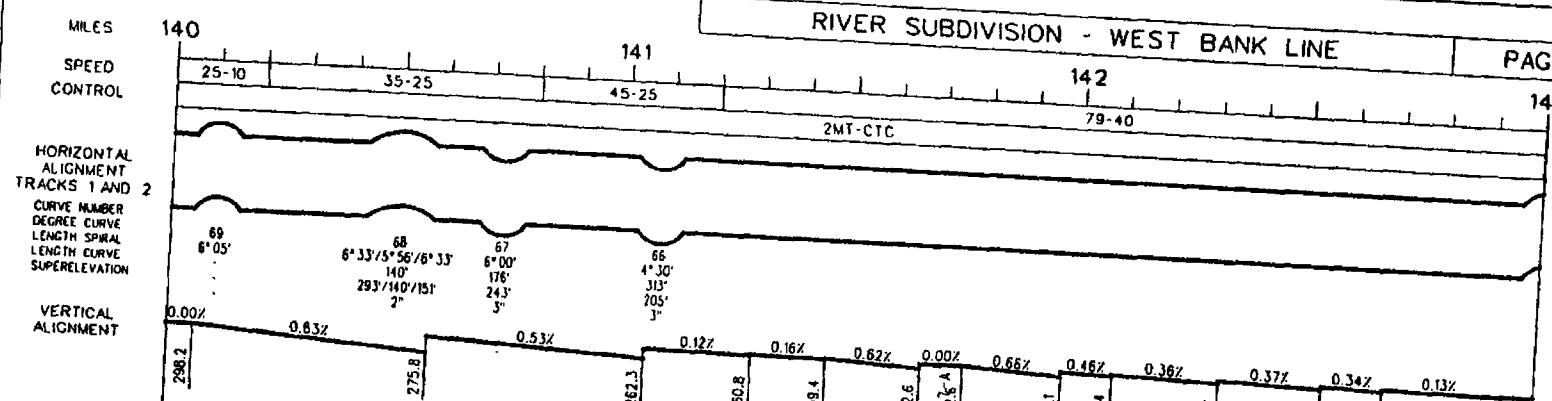
DRAWN NOVEMBER 1998
TO MAKE REVISIONS, PLEASE CONTACT:

DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

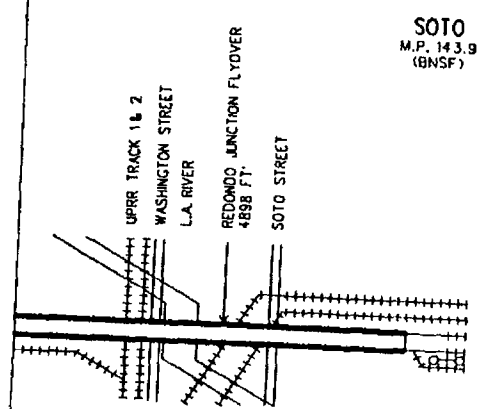
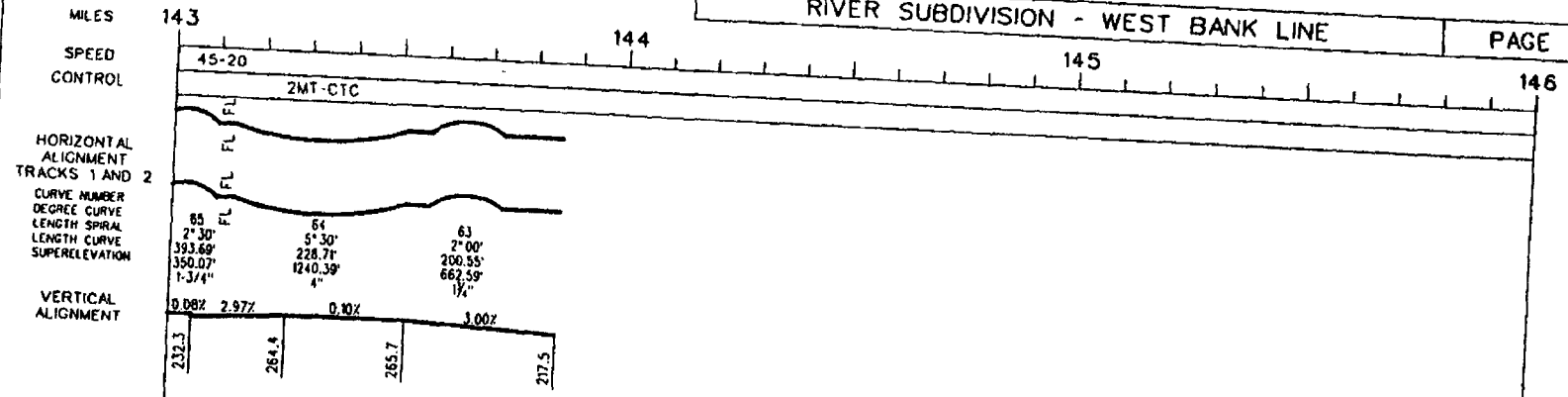
5 TIMES
3 DATES
5 FILES

RIVER SUBDIVISION - WEST BANK LINE



MILES	140	141	142	143
RAIL WT.	136	119	136	136
RAIL YR.				
GRIND				
TIES	98 E CLIP C	98 C FAST	98	98 FASTC
BALLAST				
SURFACING			2001 CR ROCK	01
RAIL WT.	136	119	136	136
RAIL YR.				
GRIND	98		136	119
TIES	98 E CLIP C	FASTCLIP	PAN	98 C FAST
BALLAST				
SURFACING			1998 CR ROCK	98 PANDROL
				01 C
				01 McKay

STIMES
SDATES
SFILES



MILES	143	144	145	146
MAIN TRACK -3-	RAIL WT.	136		
	RAIL YR.	01		
	GRIND			
	TIES	01 C		
	BALLAST	McKey		
MAIN TRACK -4-	RAIL WT.	136		
	RAIL YR.	01		
	GRIND			
	TIES	01 C		
	BALLAST	McKey		
SURFACING				

STINES
SDATES
SFILES

SCRRA

River Subdivision – East Bank Line
CP DAYTON to CP NINTH STREET
MP 480.7 MP 484.9

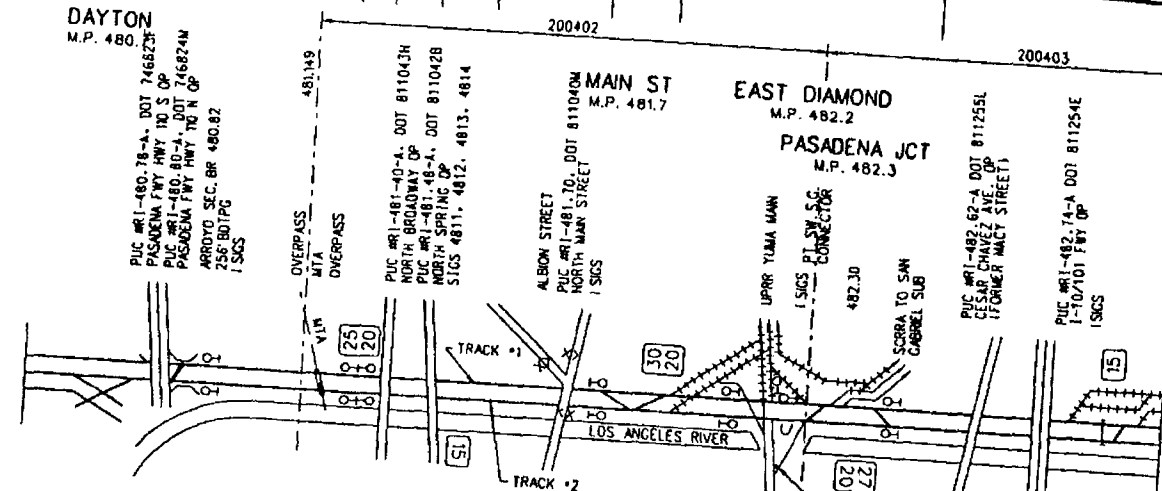
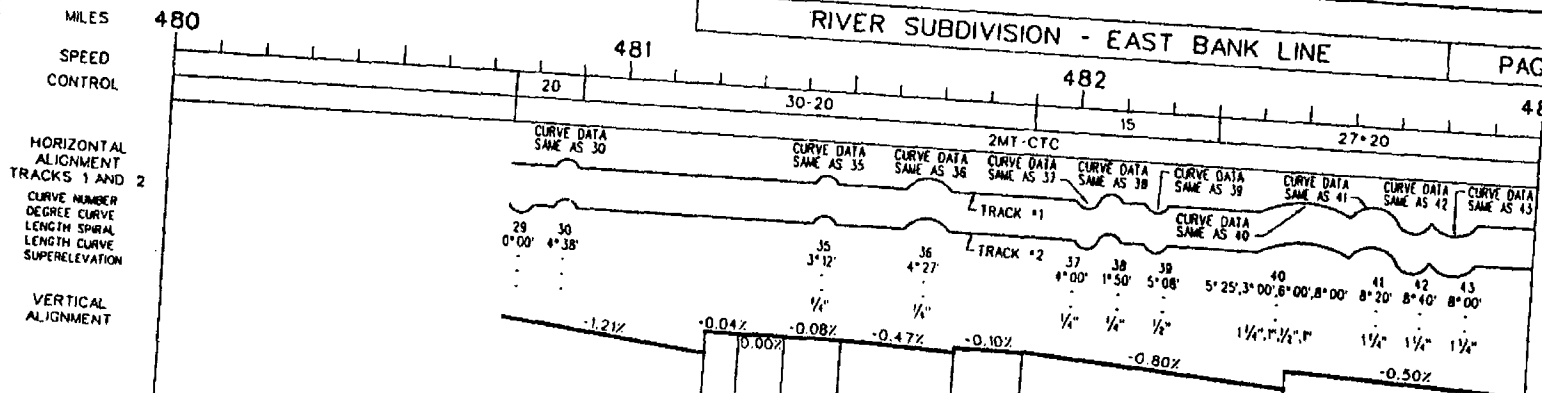
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LAST REVISION
APRIL 2003

STIMES
SDATES
SFILES

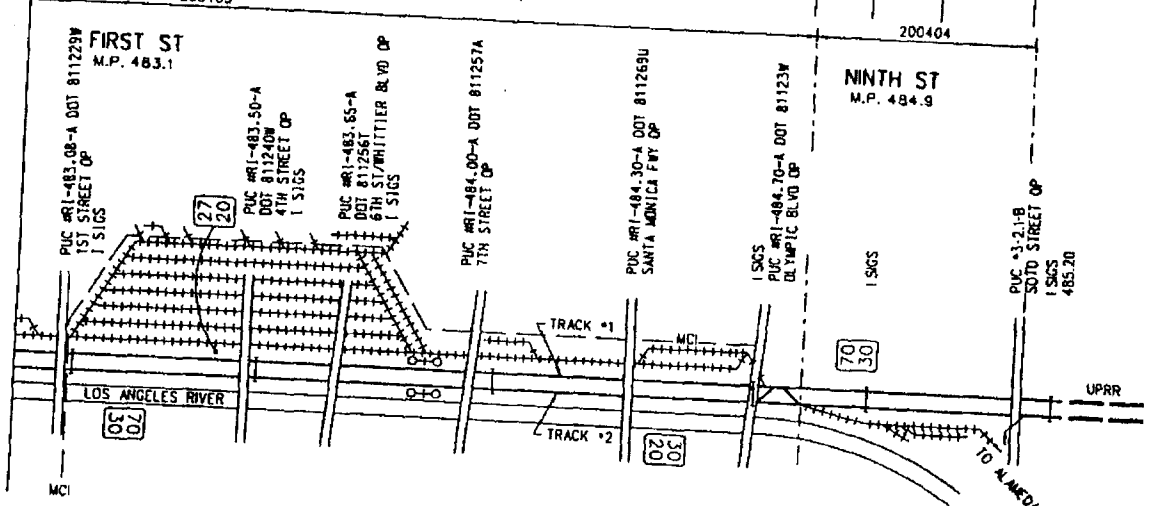
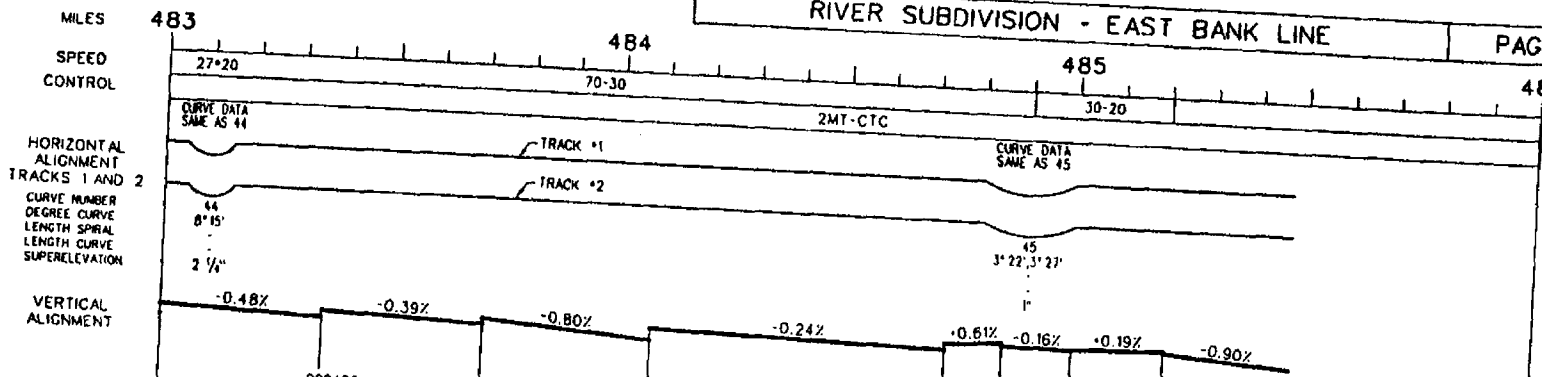
RIVER SUBDIVISION - EAST BANK LINE



MILES 480 481 482 483

RAIL WT.	REFER TO VALLEY SUB									
RAIL YR.	REFER TO VALLEY SUB									
GRIND	REFER TO VALLEY SUB									
TIES	REFER TO VALLEY SUB									
BALLAST	REFER TO VALLEY SUB									
SURFACING	REFER TO VALLEY SUB									
RAIL WT.	136	133	133	133	133	133 JJ	133	133	133	133
RAIL YR.	SH69	00	49 UNK	66	U	65	66	98	98	98
GRIND	00	98	00	98 98 C	93	93	93	93	93	93
TIES	00 CR ROCK	98	00	98 98 C	93	93	93	93	93	93
BALLAST	00	98	00	98 98 C	93	93	93	93	93	93
SURFACING	00 CR ROCK	98	00	98 98 C	93	93	93	93	93	93

BTMS
SDATES
SFLES



MILES	483			484			485				486
RAIL WT.	133	133 JJ		133			136	133 HW	131 JJ	131	
RAIL YR.	98	66					93	98	69	44	
GRIND				98							
TIES	98										
BALLAST				93							
SURFACING				93 CR ROCK							
RAIL WT.	133	133					136	131 SH JJ	131 JJ	133	
RAIL YR.	66	00					93	69	44	67	
GRIND											
TIES	98						98				
BALLAST				01							
SURFACING				01 CR ROCK							

STIMES
SDATES
SFILES

SCRRA

Ventura Subdivision
CP LAS POSAS to BURBANK JCT.
MP 426.5 MP 462.6

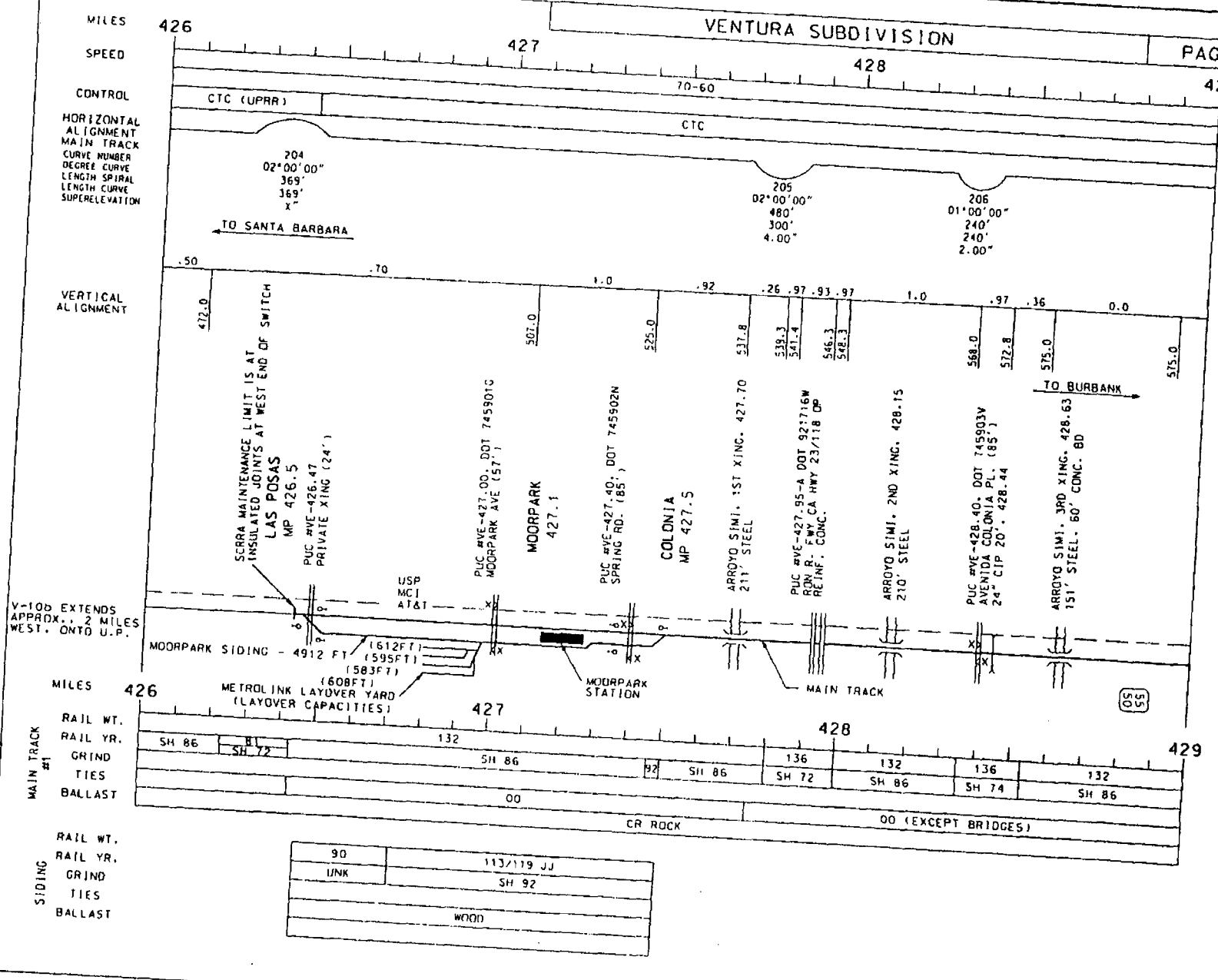
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LAST REVISION
APRIL 2003

STIMES
SDATES
SFILES

VENTURA SUBDIVISION



\$TIMES
\$DATES
\$FILES

VENTURA SUBDIVISION

MILES 429

430

431

432

SPEED

70-60

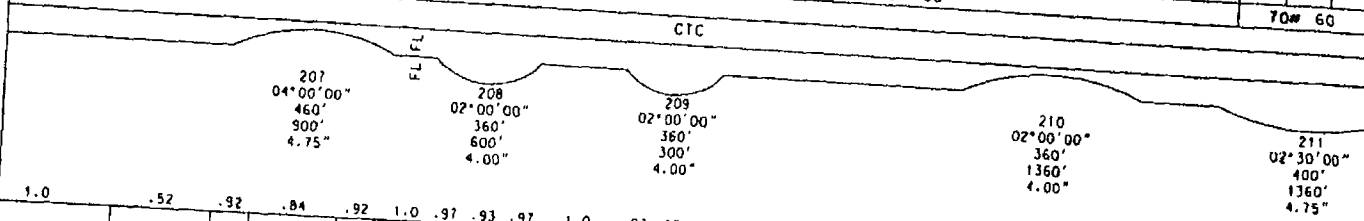
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75# 60

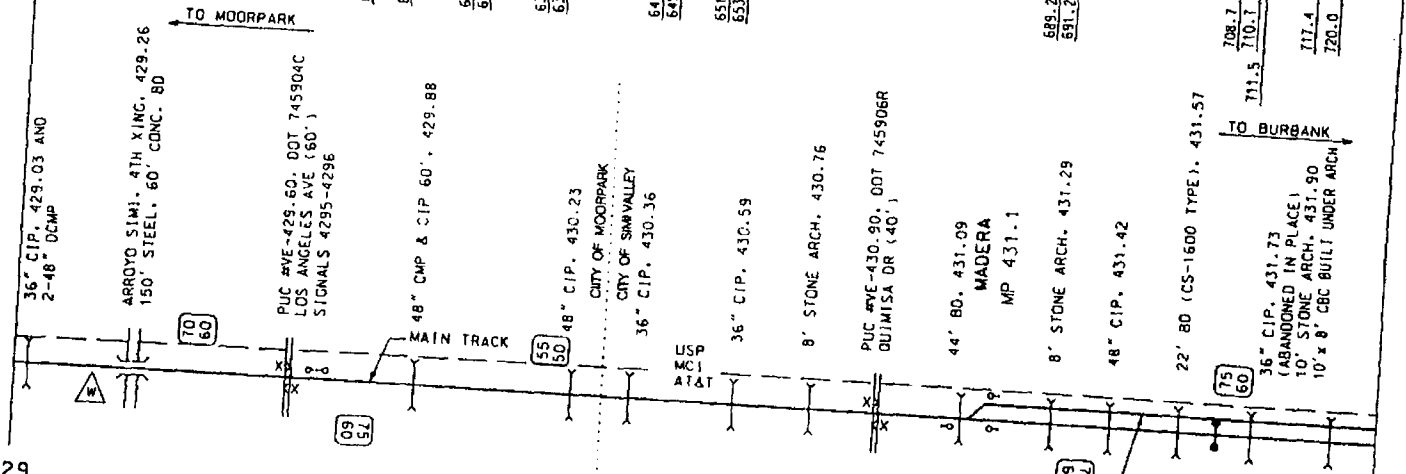
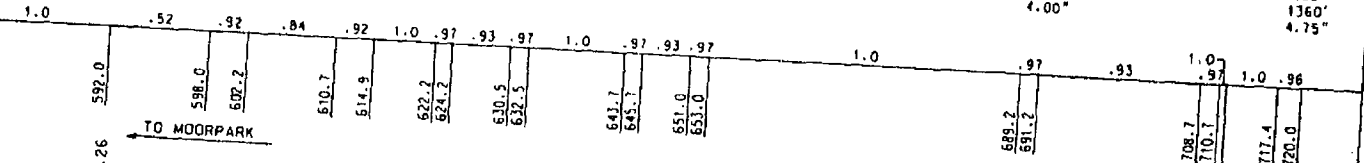
70# 60

CONTROL

HORIZONTAL ALIGNMENT
MAIN TRACK
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION



VERTICAL ALIGNMENT



MILES 429

430

431

432

MAIN TRACK #1
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

Track	Material
MAIN TRACK #1	SH 86
MAIN TRACK #2	83
MAIN TRACK #3	132 + 136
MAIN TRACK #4	SH 51 - 55
MAIN TRACK #5	92 SH 86
MAIN TRACK #6	84

\$TIMES
\$DATES
\$FILES

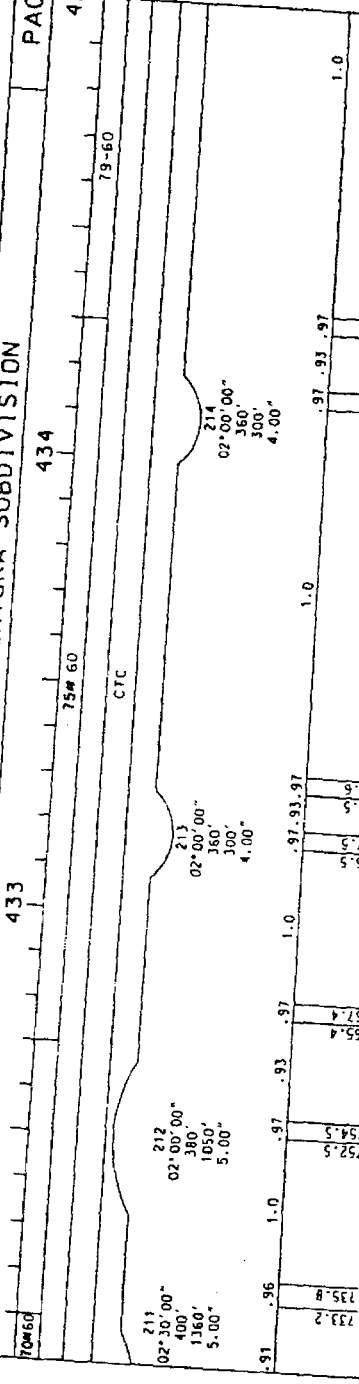
132/136
SH 91
91

VENTURA SUBDIVISION

433

432

MILES
SPEED
CONTROL
HORIZONTAL ALIGNMENT
MAIN TRACK
CURVE NUMBER
DEGREE OF CURVE
LENGTH OF CURVE
LENGTH OF TANGENT
SUPERELEVATION

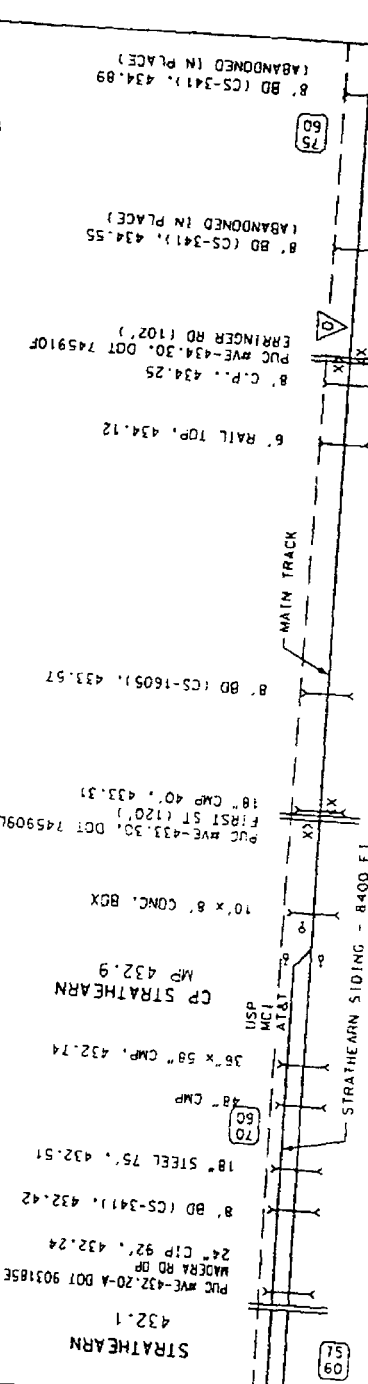


VERTICAL ALIGNMENT



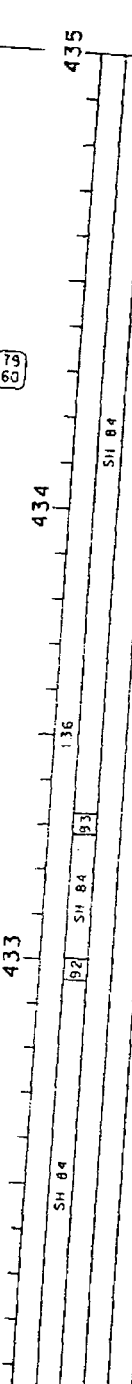
TO BURBANK

TO MOORPARK



MILES 432

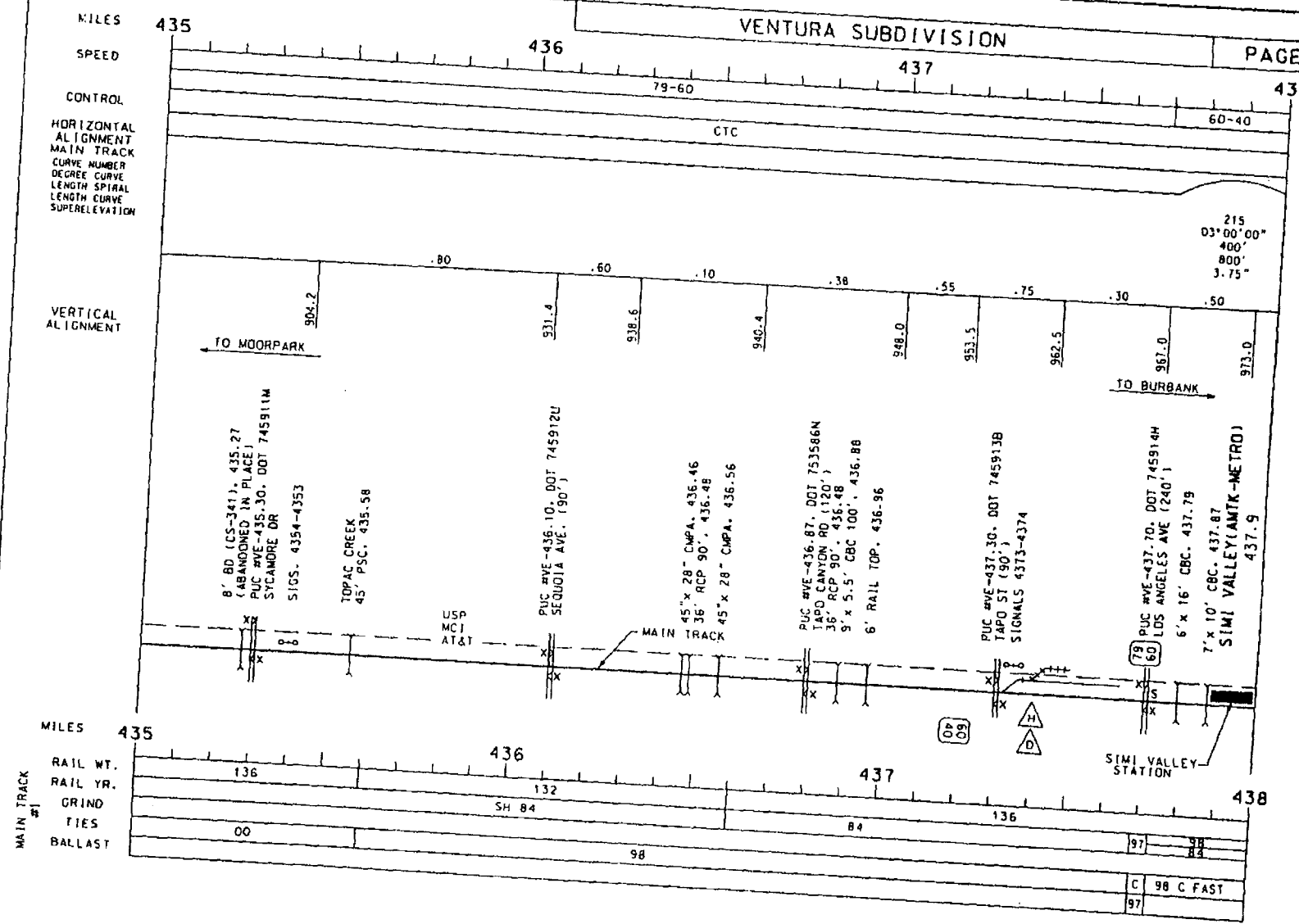
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST



SIDING
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

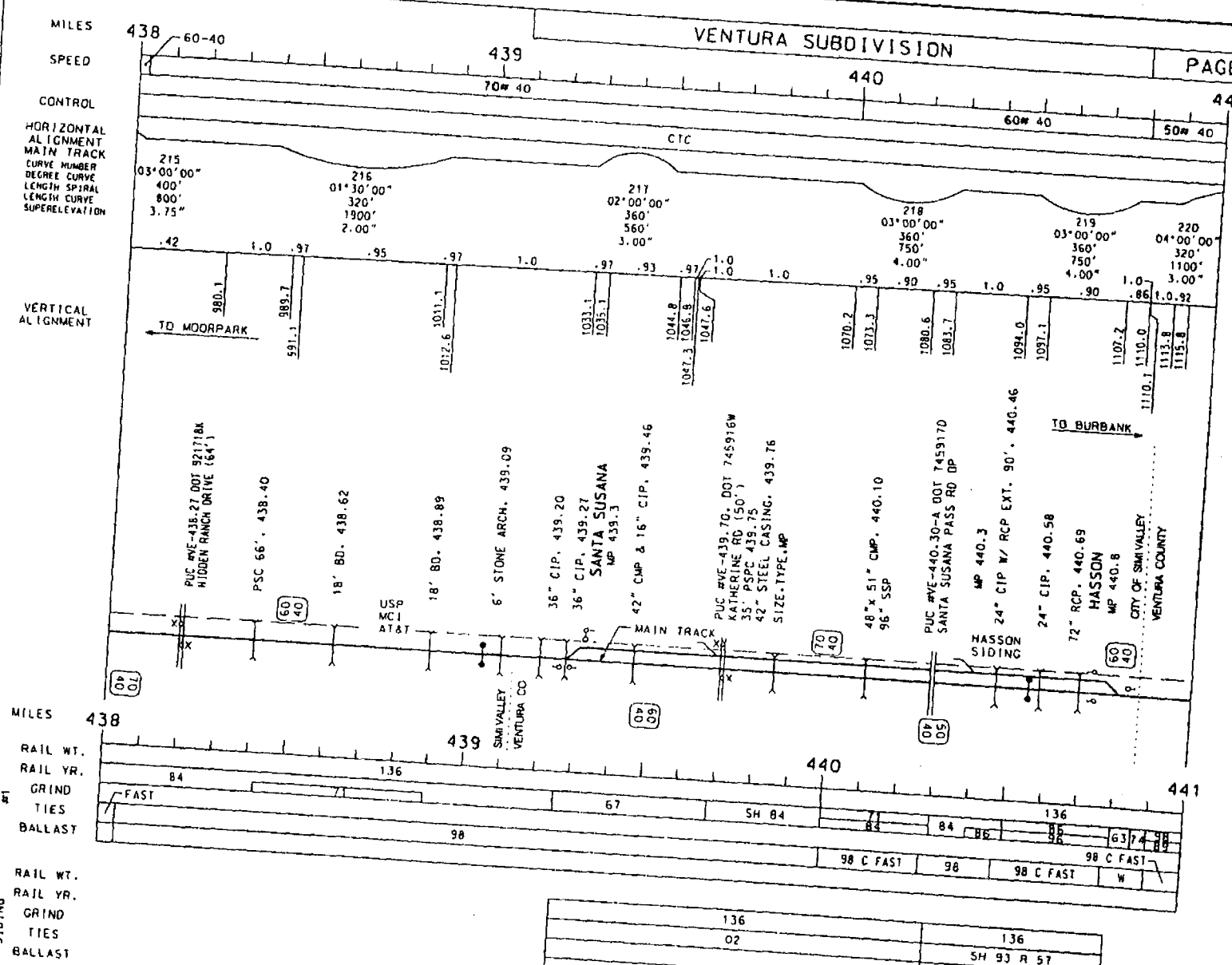


VENTURA SUBDIVISION



STIMES
SDATES
SFILES

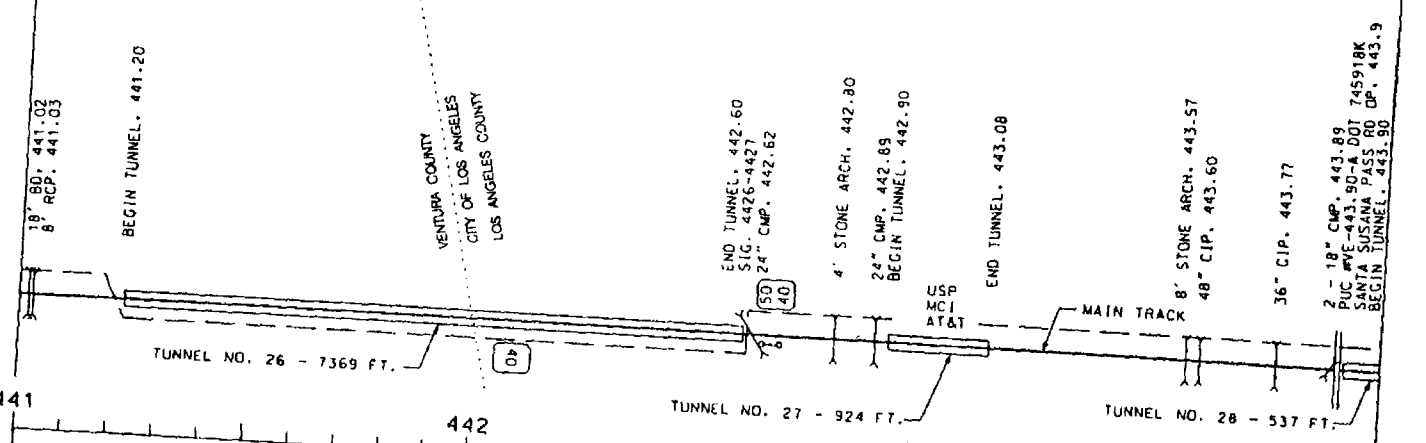
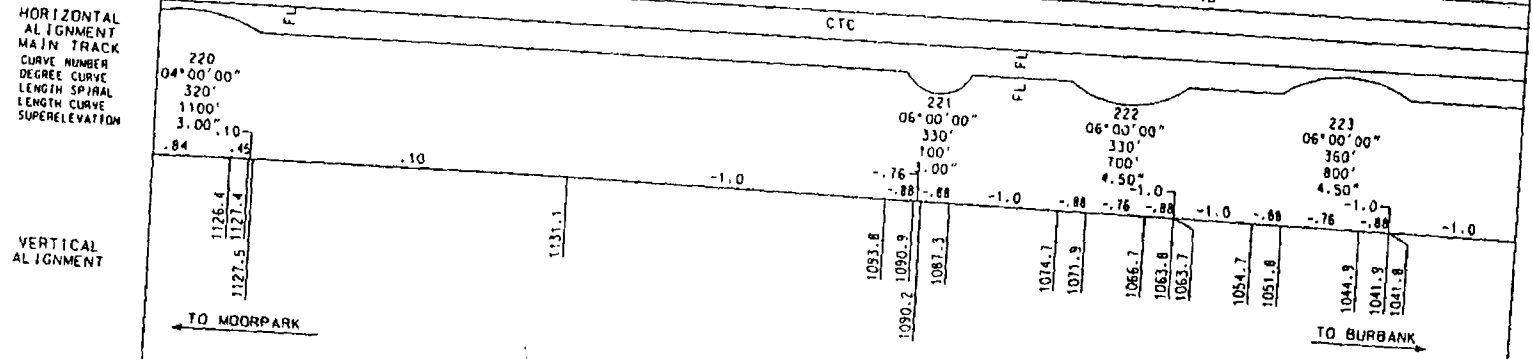
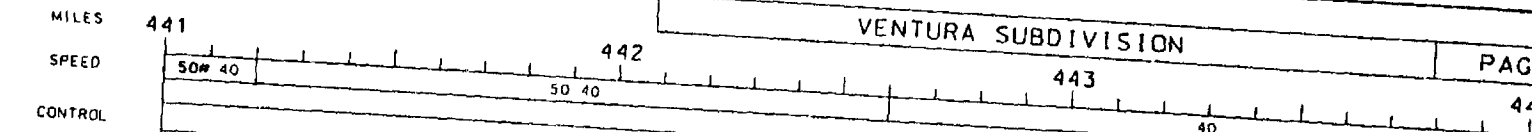
VENTURA SUBDIVISION



136	136
02	SH 93 R 57
02 C FAST	93 C (MC KAY)

STAKE
DATE
FILE

VENTURA SUBDIVISION

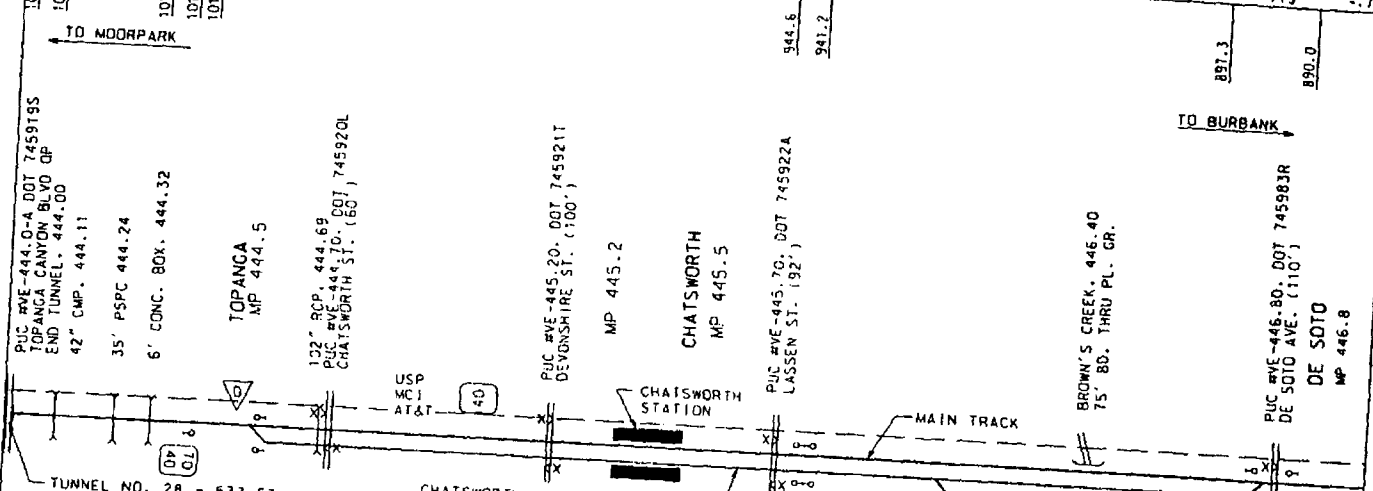
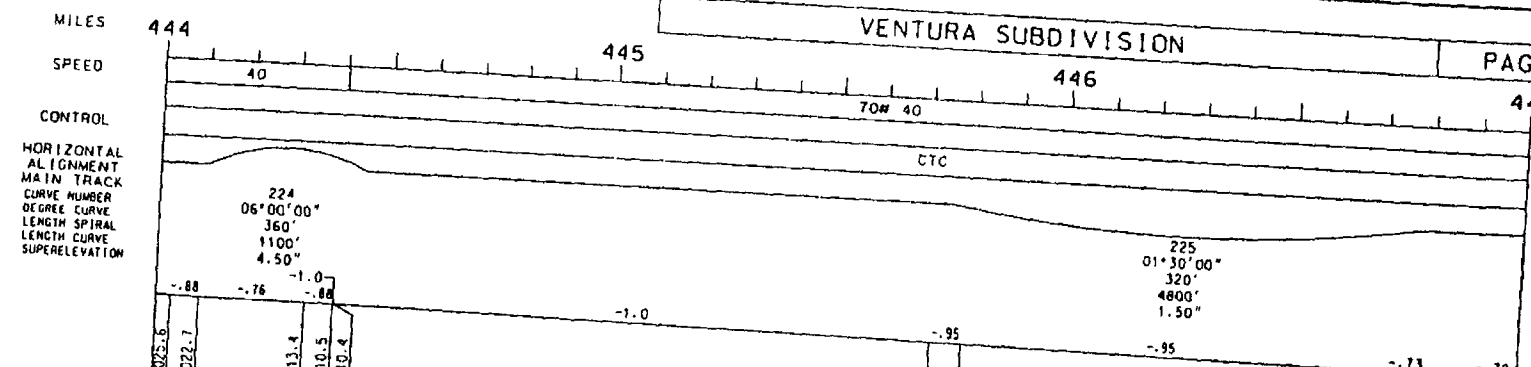


MAIN TRACK

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
441	98	88		98 C FAST	
442			00		00 PAN
443			136	98	64
444				98	98 C FAST
				98	98 C FAST
				98	98 C FAST
				132	136
				67	

\$TIMES\$
\$DATES\$
\$FILES\$

VENTURA SUBDIVISION

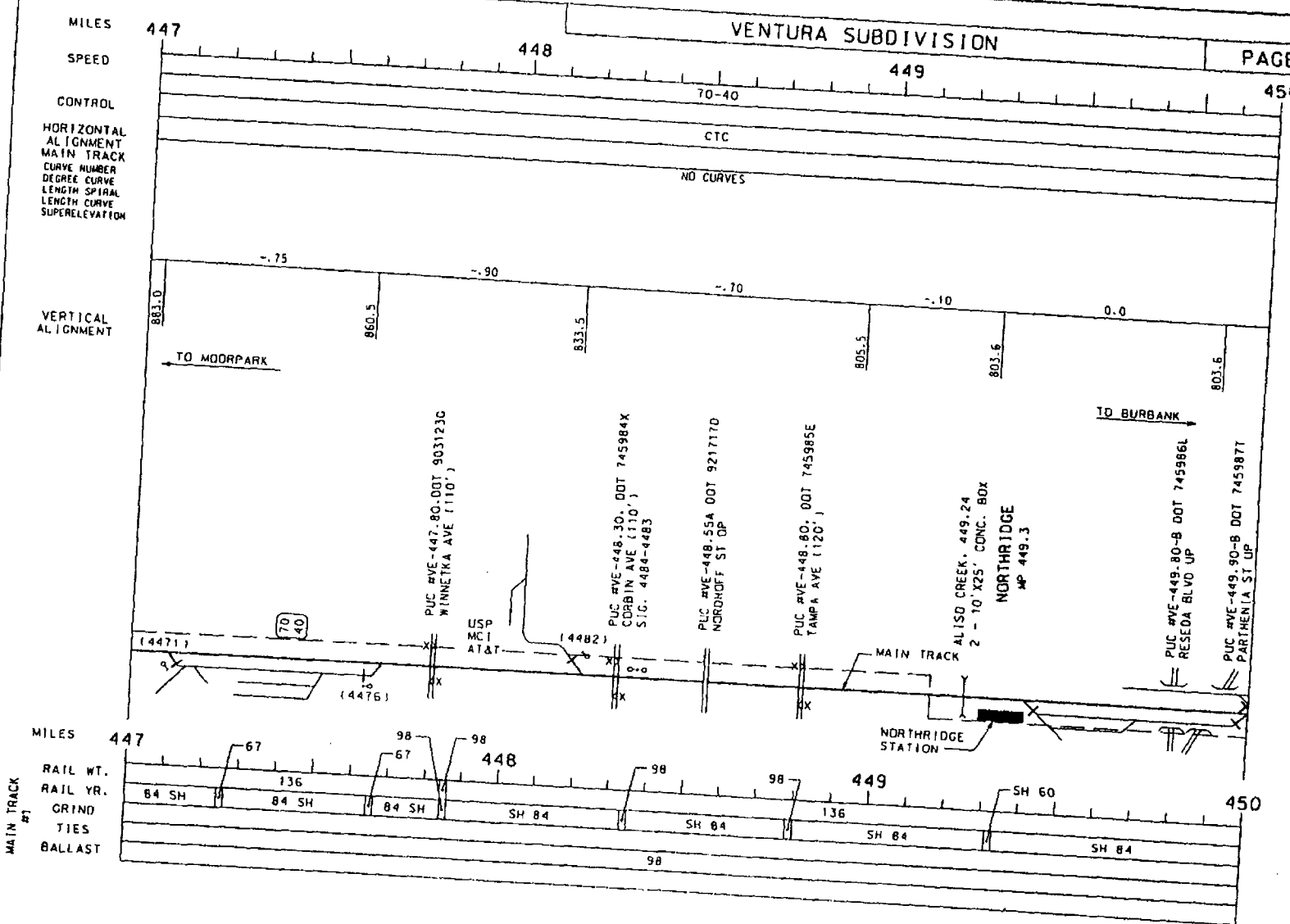


MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
444	67				
445	98				
446	136				
447	84				
	98	C	FAST		
	98				
	73				
	94	SH	72		

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
445	136				
446	02				
447	132/136				
	SH	94	R	52-54	
	02	C	FAST		
	94	CONC	(MC KAY)		

8 TIMES
3 DATES
2 FILES

VENTURA SUBDIVISION



\$TIMES
\$DATES
\$FILES

VENTURA SUBDIVISION

450

451

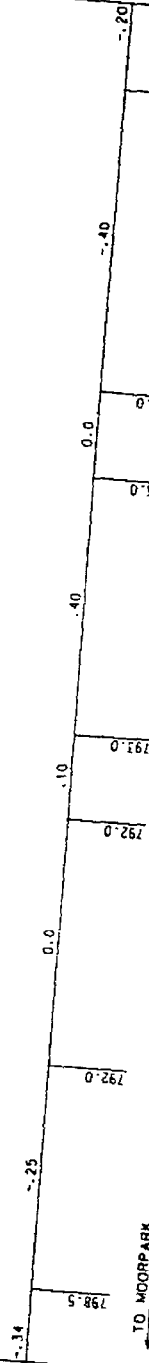
452

453

MILES
SPEED
CONTROL
HORIZONTAL ALIGNMENT
MAIN TRACK
GRADE NUMBER
CURVE NUMBER
CURVE LENGTH
CURVE SUPERELEVATION

VERTICAL ALIGNMENT

CTC
NO CURVES



SIGS. 4503, 4504
PUC AVE-450.40, DOT 745988A
LINDLEY AVE (110')

20' BD, 450.92

MP 451.3HBD/DED W/TALKER

PUC AVE-451.82 DOT 745989C
BALBOA BLVD (108')
SIGS. 4517, 4518
7.5' X 9' CONC. BOX, 451.90
BULL CREEK, 452.01
82' THRU PL. CR.

6' RAIL TOP, 452.10

PUC AVE-452.30, DOT 745990B
ROSCOE BLVD (145')

L.A. AQUEDUCT, 452.33
5' X 6' CONC. BOX
12' CMP, 452.43

29' X 18' C.M.P.A. 452.81
WOODLEY AVE (97')
PUC AVE-452.93, DOT 745991H
ANHEUSER BUSCH PED OP
PUC AVE-453.00 DOT 745992P

450

RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
450	98	84	98	98	98
451	98	84	98	98	98
452	84	97	84	97	98
453	84	97	84	97	98

3-2" SPRINT
1-2" MCI A
5-2" SPRINT
1-2" AT&T

SCRRA

MAIN TRACK

USP
MCI
AT&T

8 TIMES
8 DATES
8 FEET

VENTURA SUBDIVISION

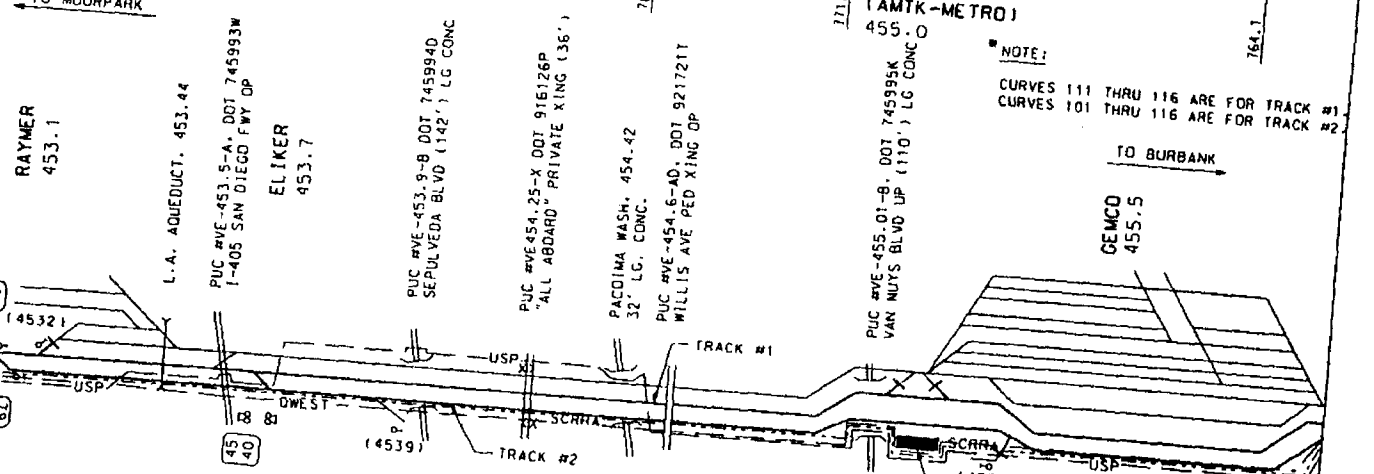
MILES 453 454 455 456
 SPEED 70-40 70-40 79-40
 CONTROL 2MT-CTC

HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116
01°25'57"	00°30'00"	00°30'00"	00°30'00"	00°30'00"	00°04'50"	00°04'50"	00°04'47"	00°04'41"	00°00'09"	00°30'00"	00°30'00"	00°30'00"	00°30'00"	00°30'00"	00°30'00"
199.96'	161.97'	150'	150'	150'	200'	200'	200'	200'	299.92'	160.91'	150'	150'	159.06'	159.00'	158.76'
1/2	3/4	3/4	3/4	3/4	0	0	0	0	0	1/4	3/4	3/4	3/4	3/4	3/4

VERTICAL ALIGNMENT

788.0	-10	0.0	-50	-15
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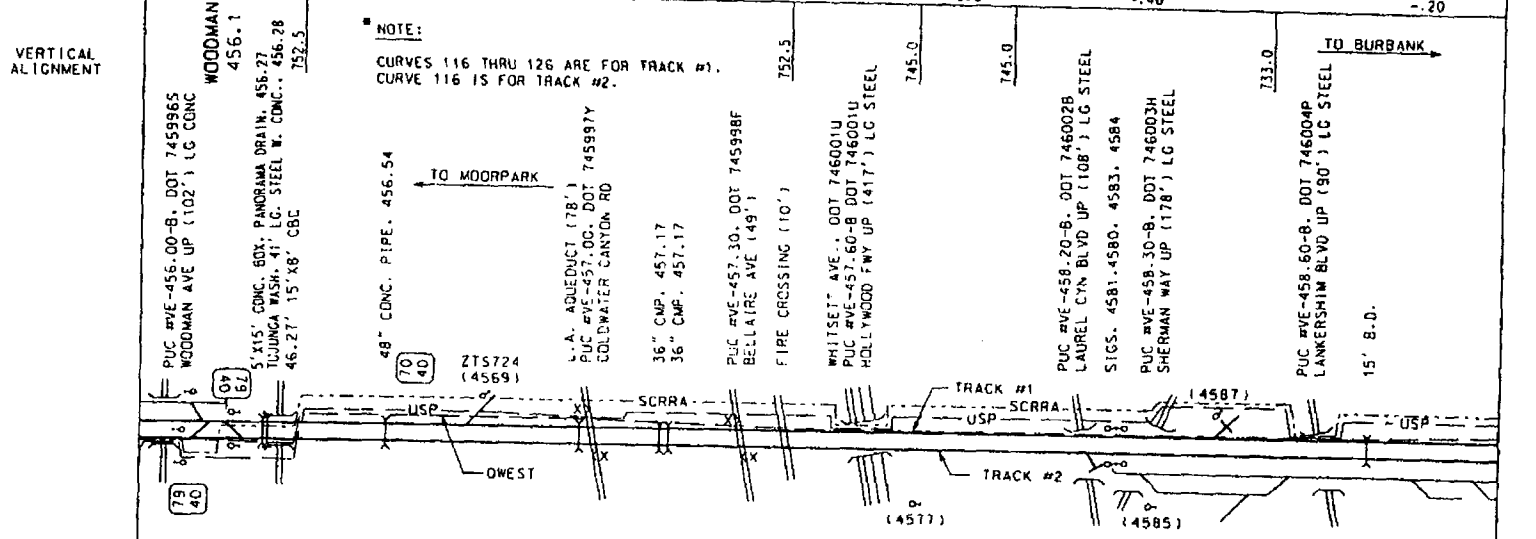


MILES	453	454	455	456
RAIL WT.				
RAIL YR.	84	84	84	84
GRIND	92	00	84	136
TIES				
BALLAST			SH 74	92
		92	92	92
		98 CR ROCK	92	92
RAIL WT.				
RAIL YR.				
GRIND				
TIES				
BALLAST			SH 74	92
		92	92	92
		98 CR ROCK	98 CR ROCK	CR ROCK
		92	92	98
		92	92	98
		92 CR ROCK	92	98
		98 CR ROCK	92	98
		92	92	98

STIMES
EDATES
FILES

VENTURA SUBDIVISION

MILES	456				457				458				459																																																							
SPEED	79-40																																																																			
CONTROL	70-40																																																																			
	2MT-CTC																																																																			
HORIZONTAL ALIGNMENT	<table border="1"> <tr> <td>116</td><td>117</td><td>118</td><td>119</td><td>120</td><td>121</td><td>122</td><td>123</td><td>124</td><td>125</td><td>126</td> </tr> <tr> <td>00°30'00"</td><td>00°03'43"</td><td>00°06'57"</td><td>00°04'13"</td><td>00°04'13"</td><td>00°04'13"</td><td>00°04'13"</td><td>00°03'32"</td><td>00°03'32"</td><td>00°03'37"</td><td>00°03'37"</td> </tr> <tr> <td>150'</td><td>0'</td><td>100'</td><td>0'</td><td>0'</td><td>0'</td><td>0'</td><td>0'</td><td>0'</td><td>0'</td><td>0'</td> </tr> <tr> <td>158.76'</td><td>400'</td><td>122.93'</td><td>200'</td><td>200'</td><td>200'</td><td>200'</td><td>200'</td><td>200'</td><td>200'</td><td>199.94'</td> </tr> <tr> <td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td><td>0"</td> </tr> </table>												116	117	118	119	120	121	122	123	124	125	126	00°30'00"	00°03'43"	00°06'57"	00°04'13"	00°04'13"	00°04'13"	00°04'13"	00°03'32"	00°03'32"	00°03'37"	00°03'37"	150'	0'	100'	0'	0'	0'	0'	0'	0'	0'	0'	158.76'	400'	122.93'	200'	200'	200'	200'	200'	200'	200'	199.94'	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	
116	117	118	119	120	121	122	123	124	125	126																																																										
00°30'00"	00°03'43"	00°06'57"	00°04'13"	00°04'13"	00°04'13"	00°04'13"	00°03'32"	00°03'32"	00°03'37"	00°03'37"																																																										
150'	0'	100'	0'	0'	0'	0'	0'	0'	0'	0'																																																										
158.76'	400'	122.93'	200'	200'	200'	200'	200'	200'	200'	199.94'																																																										
0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"																																																										
VERTICAL ALIGNMENT	<table border="1"> <tr> <td>-40</td><td>83</td><td>83</td><td>0.0</td><td>-50</td><td>0.0</td><td>0.0</td><td>-40</td><td>-20</td> </tr> </table>												-40	83	83	0.0	-50	0.0	0.0	-40	-20																																															
-40	83	83	0.0	-50	0.0	0.0	-40	-20																																																												



MILES	456				457				458				459
RAIL WT.	136												
RAIL YR.	92												
GRIND	92												
TIES	92												
BALLAST	CR ROCK												
RAIL WT.	136	136	119	136	119	136	119	136	119	136	119	136	
RAIL YR.	62	92	62	92	62	92	62	92	62	92	62	92	62
GRIND	84	84	62	92	62	92	62	92	62	92	62	92	62
TIES	98												
BALLAST	98 CR ROCK												

3 TIMES
SDATES
SFILES

VENTURA SUBDIVISION



MILES 459 460 461 462

SPEED 19-40 70-40

CONTROL 2MT-CIC

HORIZONTAL ALIGNMENT
 ALL POINTS
 CURVE NUMBER 0
 DEGREE CURVE 0
 LENGTH SPIRAL 0
 SUPERELEVATION 0

VERTICAL ALIGNMENT

127
 00'-01'-12"
 0
 69.33'
 0'



MILES 459 460 461 462

RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
136	92	92	98	98
92	92	92	98	98
92	92	92	98	98
92	92	92	98	98

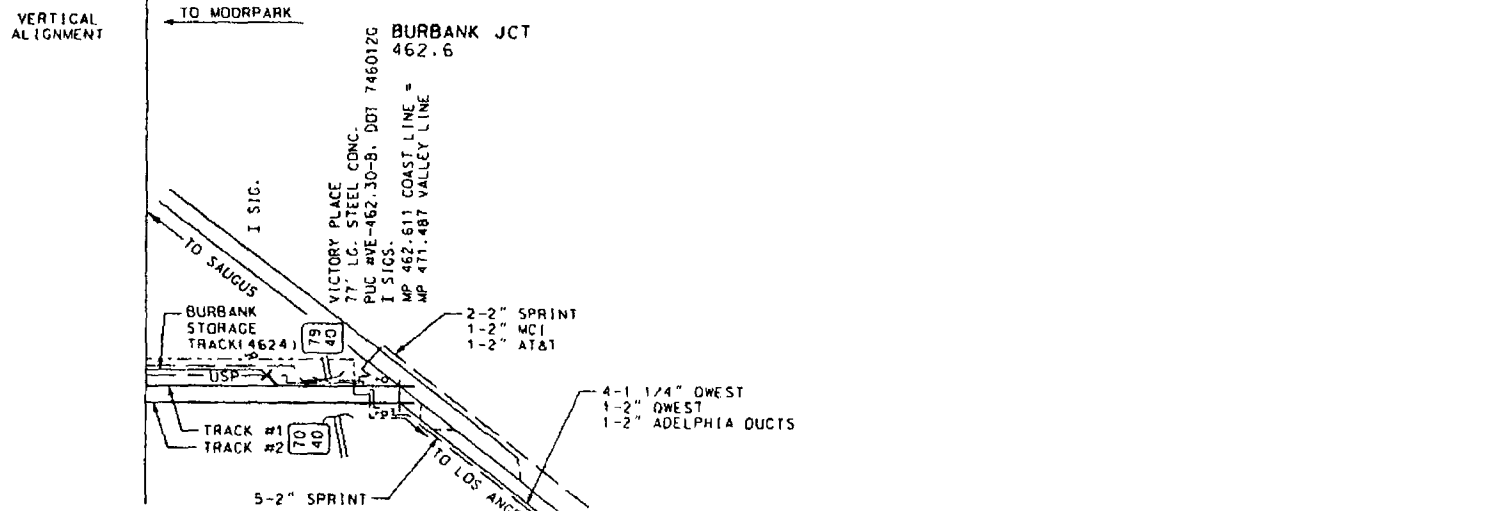
MILES 459 460 461 462

RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST
136	92	92	98	98
92	92	92	98	98
92	92	92	98	98
92	92	92	98	98

\$FILES
 \$DATES

MILES 462

SPEED	79-40	37# 30
	70-40	40# 35
CONTROL	ZMT-CTC	
HORIZONTAL ALIGNMENT MAIN TRACK		
CURVE NUMBER	128 NO. 1	129 NO. 1
DEGREE CURVE	00°10'15"	00°23'00"
LENGTH SPIRAL	0'	0'
LENGTH CURVE	201.56'	61'
SUPERELEVATION	0"	0"
	130 NO. 1	131 NO. 2
DEGREE CURVE	06°15'00"	06°00'00"
LENGTH SPIRAL	150-130'	190'
LENGTH CURVE	650'	342'
SUPERELEVATION	2-1/4"	3"



MILES 462

RAIL WT.	136
RAIL YR.	92
GRIND	
TIES	92 WOOD 00 CONC EAST
BALLAST	CR ROCK

RAIL WT.	136
RAIL YR.	SH 74 67
GRIND	
TIES	98 WOOD 00 CONC EAST
BALLAST	98 CR ROCK

STIMES
SDATES
SFILES

SCRRRA

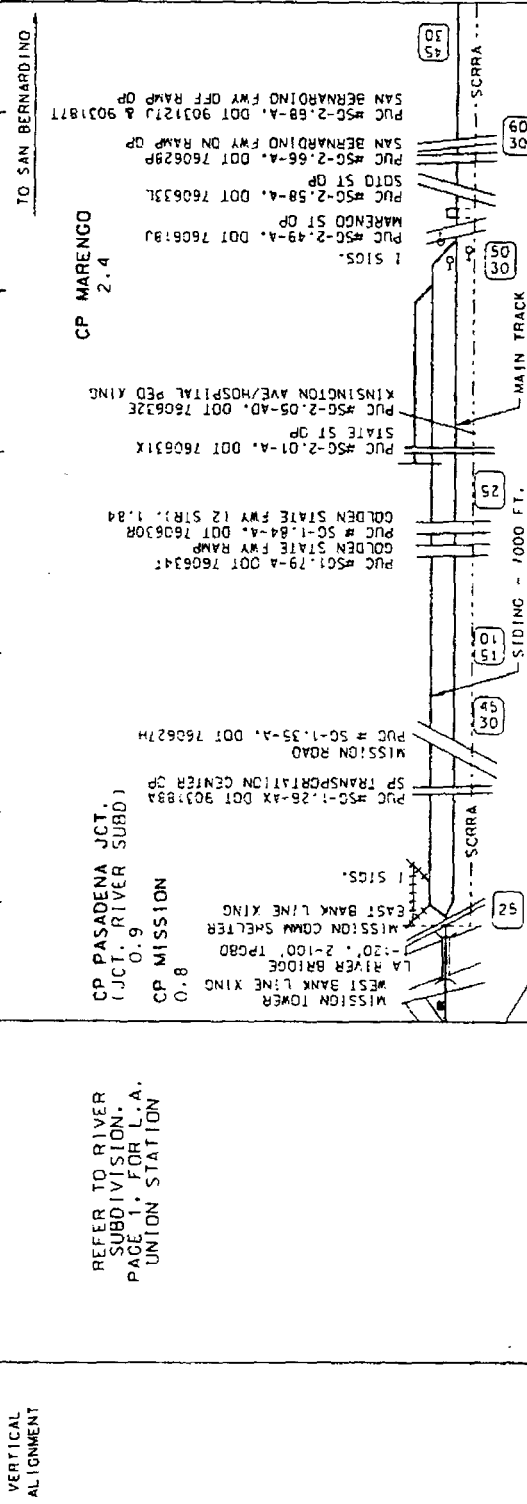
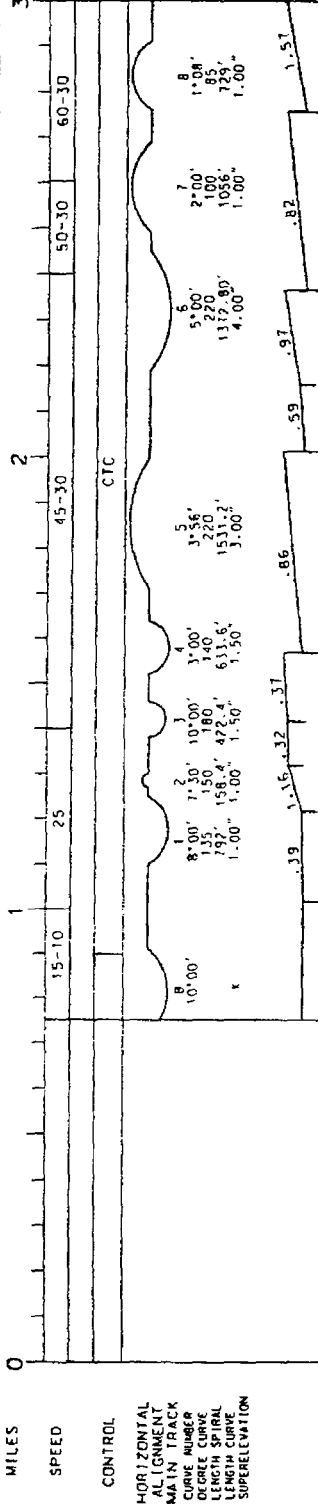
San Gabriel Subdivision
LOS ANGELES to SAN BERNARDINO
MP 0.0 MP 56.2

TO MAKE REVISIONS, PLEASE CONTACT:

DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

\$TIMES
\$DATES
\$FILES



REFER TO RIVER SUBDIVISION. PAGE 1. FOR L.A. UNION STATION

CP PASADENA JCT. (JCT. RIVER SUBD) 0.9
 CP MISSION 0.8
 CP MARENGO 2.4

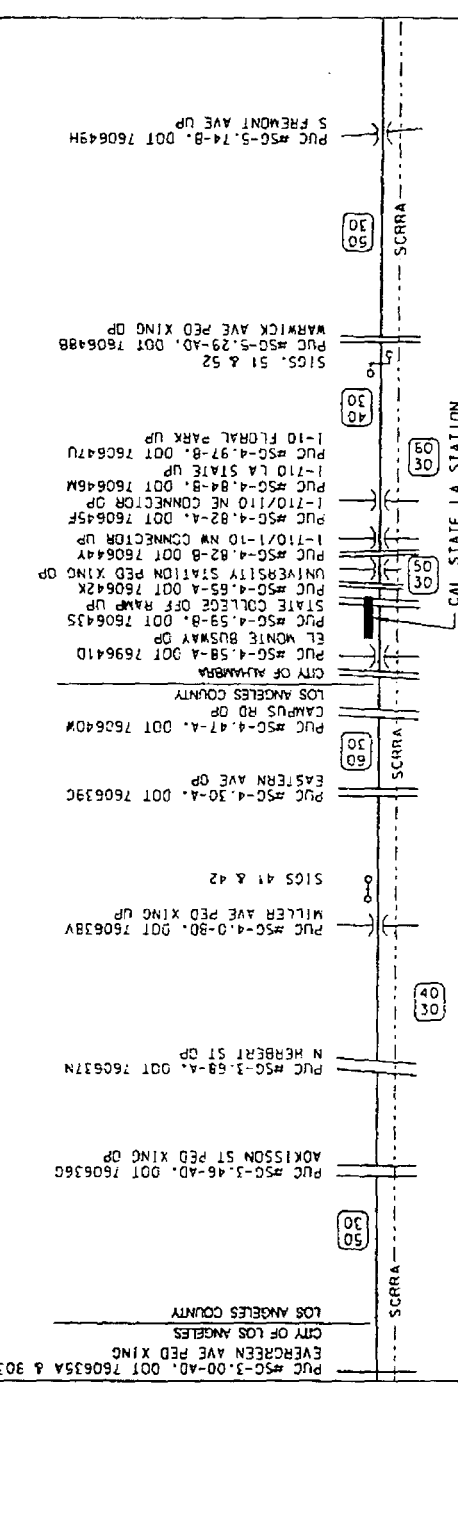
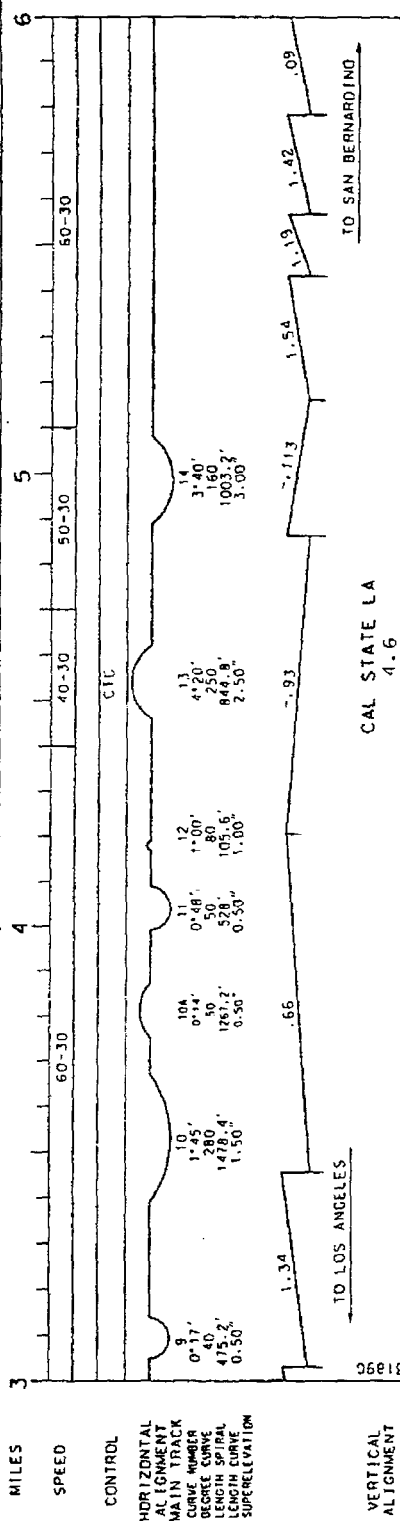
MISSION TOWER
 WEST BANK LINE KING
 LA RIVER BRIDGE ROAD
 MISSION COMM SHELTER
 EAST BANK LINE KING
 MISSION ROAD
 SP TRANSPORTATION CENTER GP
 PUC # SC-1.35-A, DOT 76027H
 GOLDEN STATE Fwy RAMP
 GOLDEN STATE Fwy 12 STR, 1.84
 STATE ST OP
 PUC #SG-2.01-A, DOT 76031X
 KININGTON AVE/HOSPITAL PED KING
 I SIGS.
 MARENGO ST OP
 PUC #SG-2.49-A, DOT 76068J
 SOTO ST OP
 PUC #SG-2.58-A, DOT 76063JL
 SAN BERNARDINO Fwy ON RAMP OP
 PUC #SG-2.66-A, DOT 760629P
 SAN BERNARDINO Fwy OFF RAMP OP
 PUC #SG-2.88-A, DOT 903127J & 903187I

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
0	136	133	119	136	119	136
1	92	98	73	00	88	73
2				136	119	136
3				88	73	85

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
0				119 / 136	1973	
1				73	CR ROCK	19
2				73	CR ROCK	1992
3				73	CR ROCK	1992

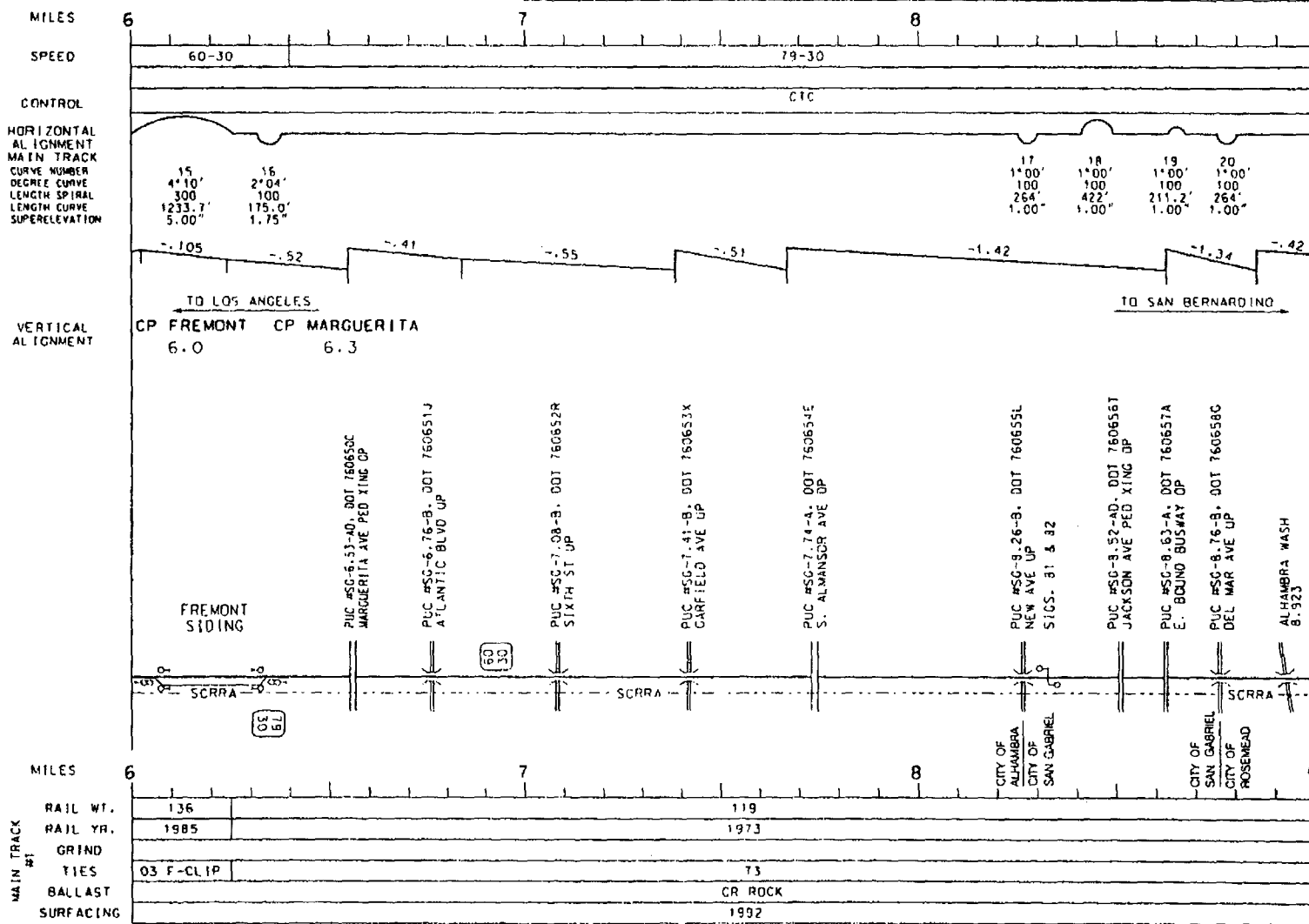
STILES
 STATES
 FILES

SAN GABRIEL SUBDIVISION



MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
3						
4						
5						
6						

STMS
SDATES
FILES



MILES	6	7	8	9
RAIL WT.	136		119	
RAIL YR.	1985		1973	
GRIND				
TIES	03 F-CLIP		73	
BALLAST			CR ROCK	
SURFACING			1992	

RAIL WT.	136
RAIL YR.	85
GRIND	
TIES	73
BALLAST	CR ROCK
SURFACING	1992

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SAN GABRIEL SUBDIVISION

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60-30

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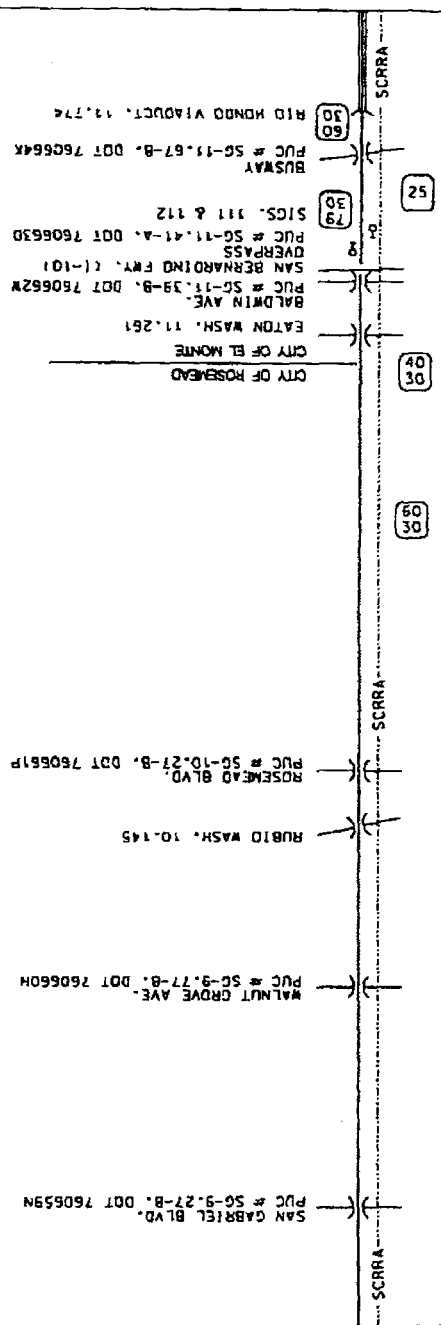
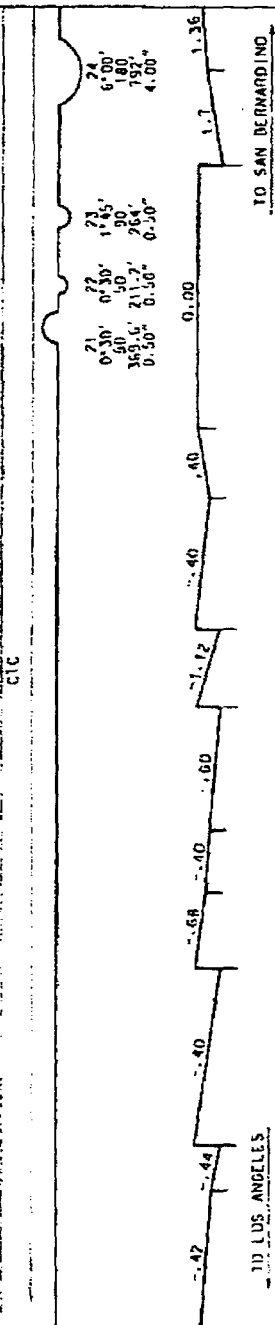
11

10

9

CONTENTS
HORIZONTAL
ALIGNMENT
MAIN TRACK
SURFACE
TIES
BALLAST
SURFACING

VERTICAL
ALIGNMENT

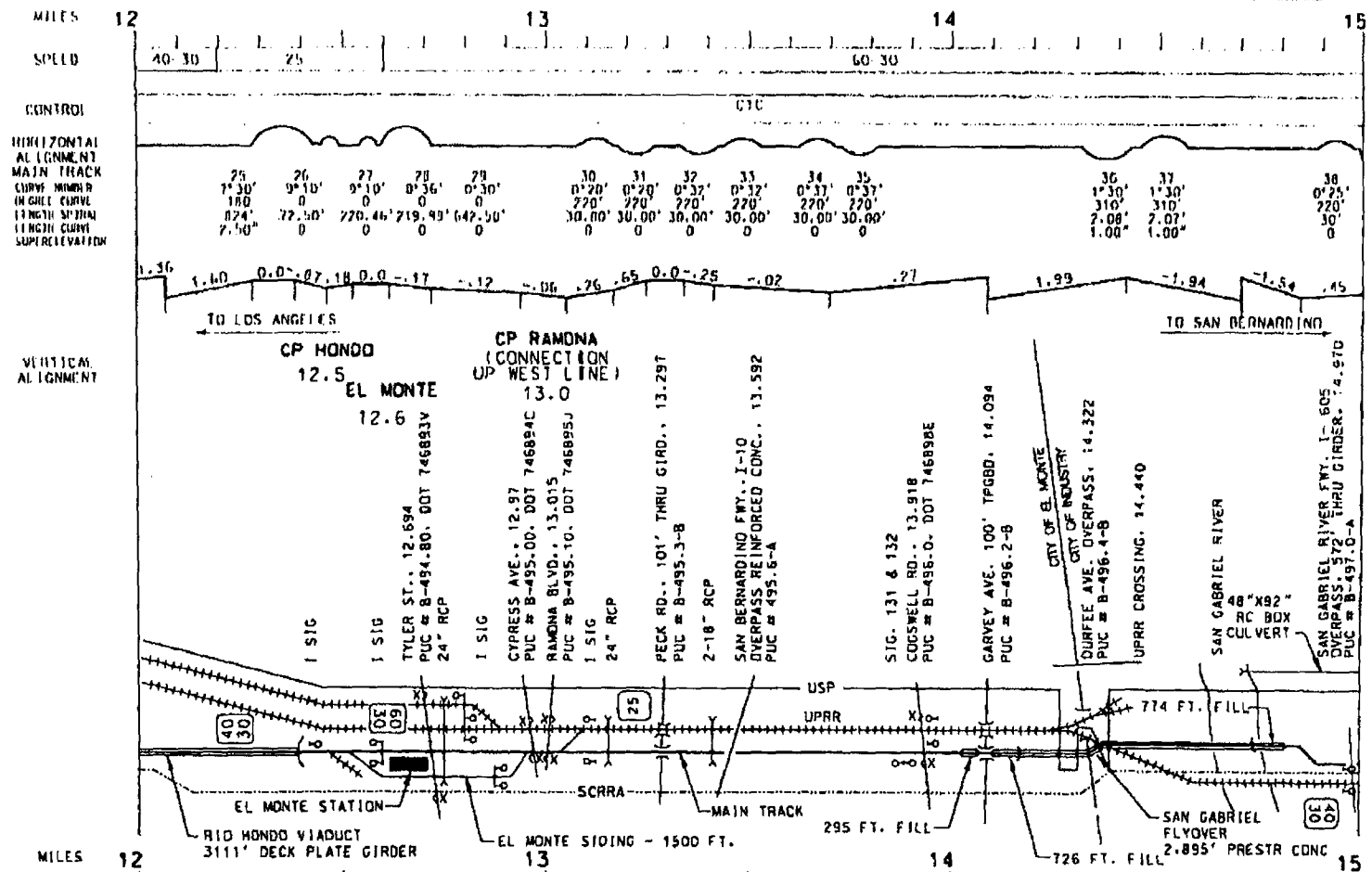


MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
9						
10						
11						
12						

MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
9						
10						
11						
12						

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REV. 11-99

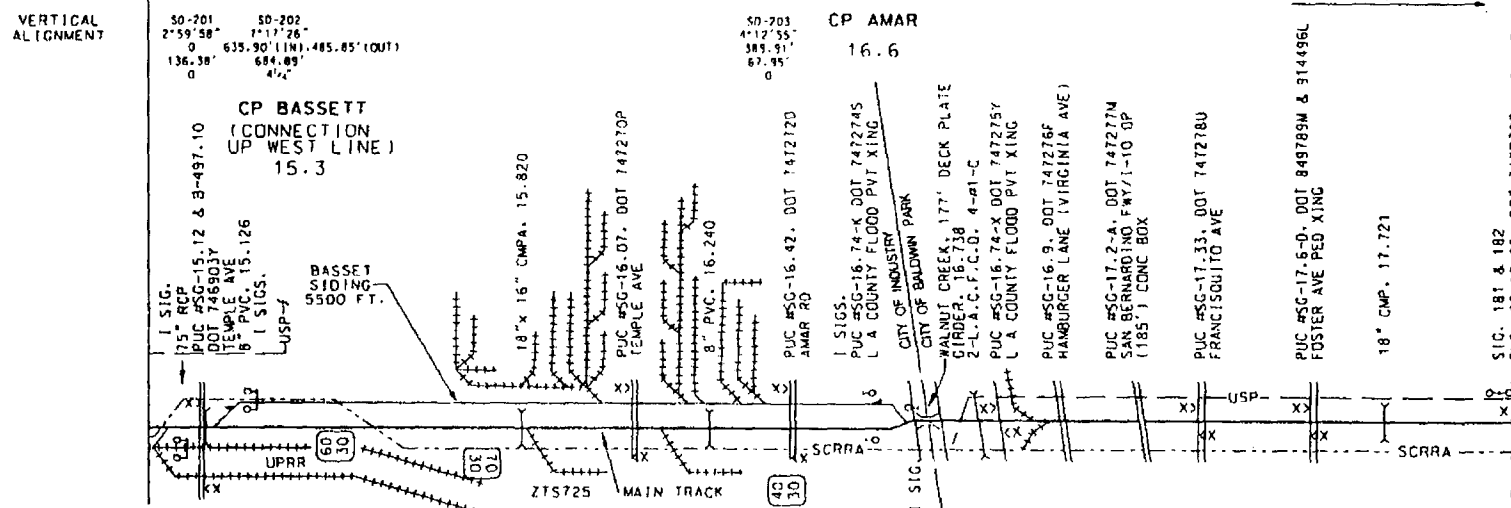
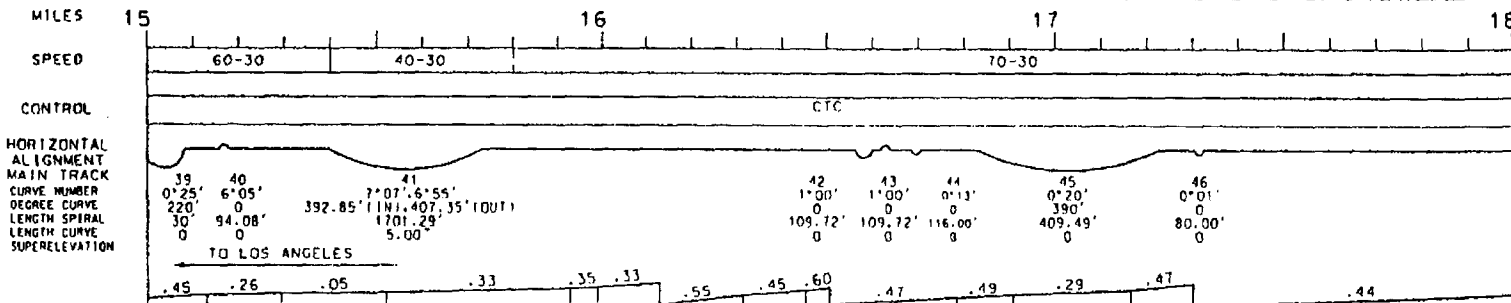


MILES	12	13	14	15
RAIL WT.	136 CWR		136 CWR	
RAIL YR.	1984		1992	
GRIND			1995	
TIES	1973 WOOD		1992 CONC. CXT. MCKAY	
BALLAST	CR ROCK		CR ROCK	
SURFACING			1992	

RAIL WT.	136 CWR
RAIL YR.	1992
GRIND	
TIES	1992 CONC. CXT. MCKAY
BALLAST	CR ROCK
SURFACING	1992

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 02 NOV 99
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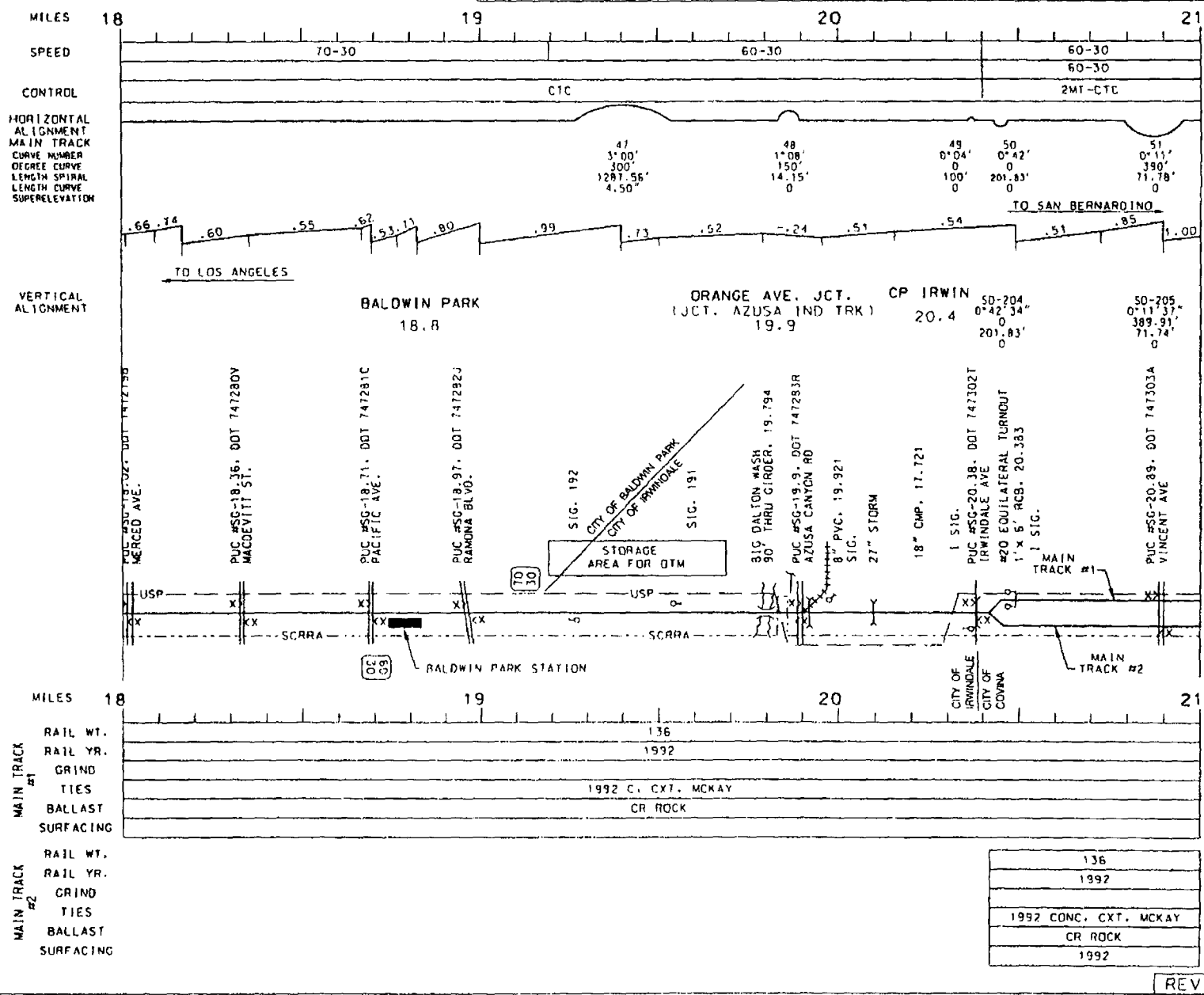
Feb-24-2005 02:02pm From-METROLINK EQUIPMENT DEPARTMENT +3232222471 T-843 P.002/002 F-679



MILES	15	16	17	18
RAIL WT.			136	
RAIL YR.			1992	
GRIND				
TIES			1992 C. CXT. MCKAY	
BALLAST			CR ROCK	
SURFACING				
RAIL WT.			136	
RAIL YR.			1992	
GRIND				
TIES			1992 C. CXT. MCKAY	
BALLAST			CR ROCK	
SURFACING			1992	

STIMES
SDATES
SFILES

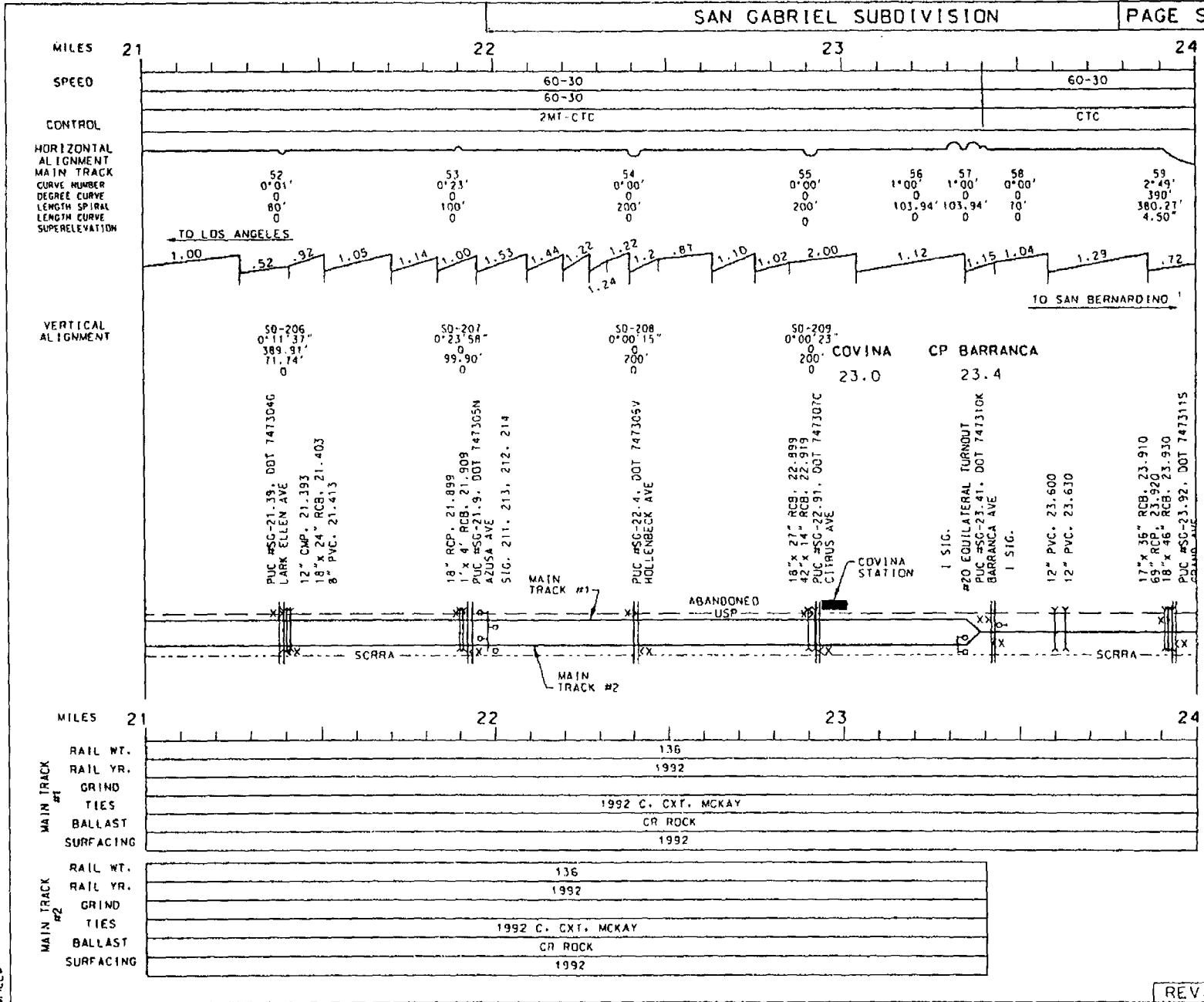
REV. 4-03



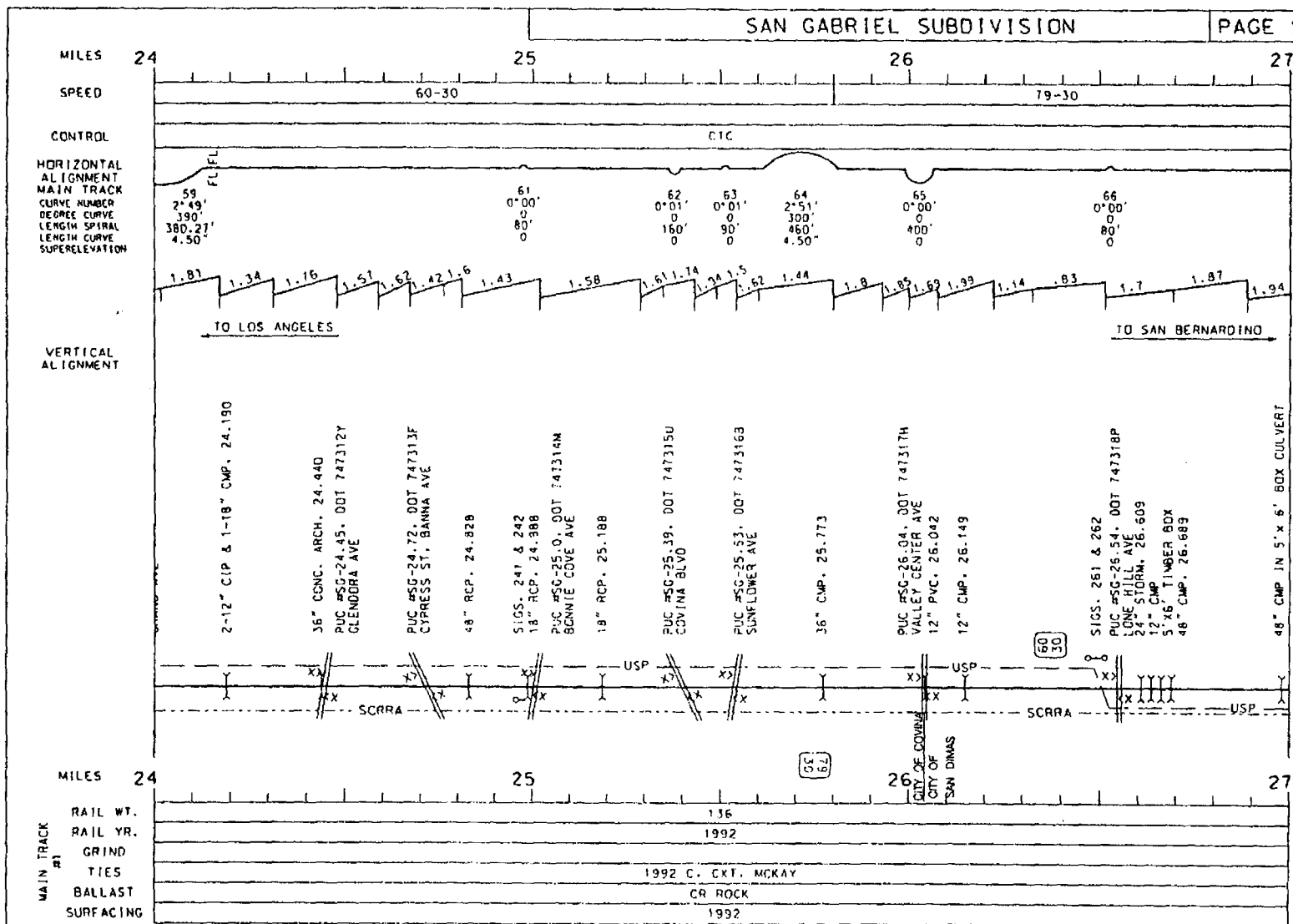
TIME
DATE
FILE

136
1992
1992 CONC. CXT. MCKAY
CR ROCK
1992

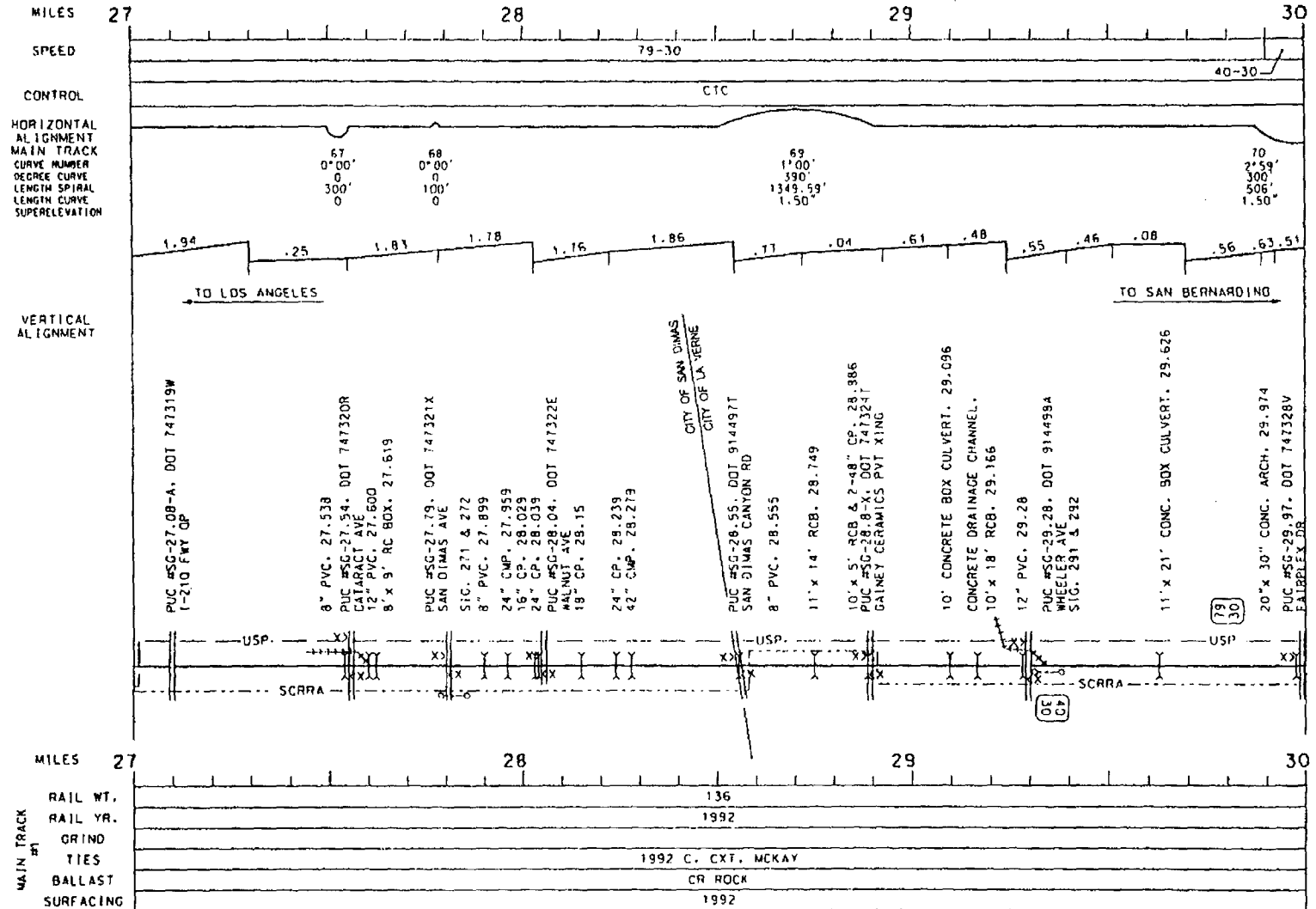
REV. 4-03



STIMES
DATES
FILES



\$TIMES
\$DATES
\$FILES

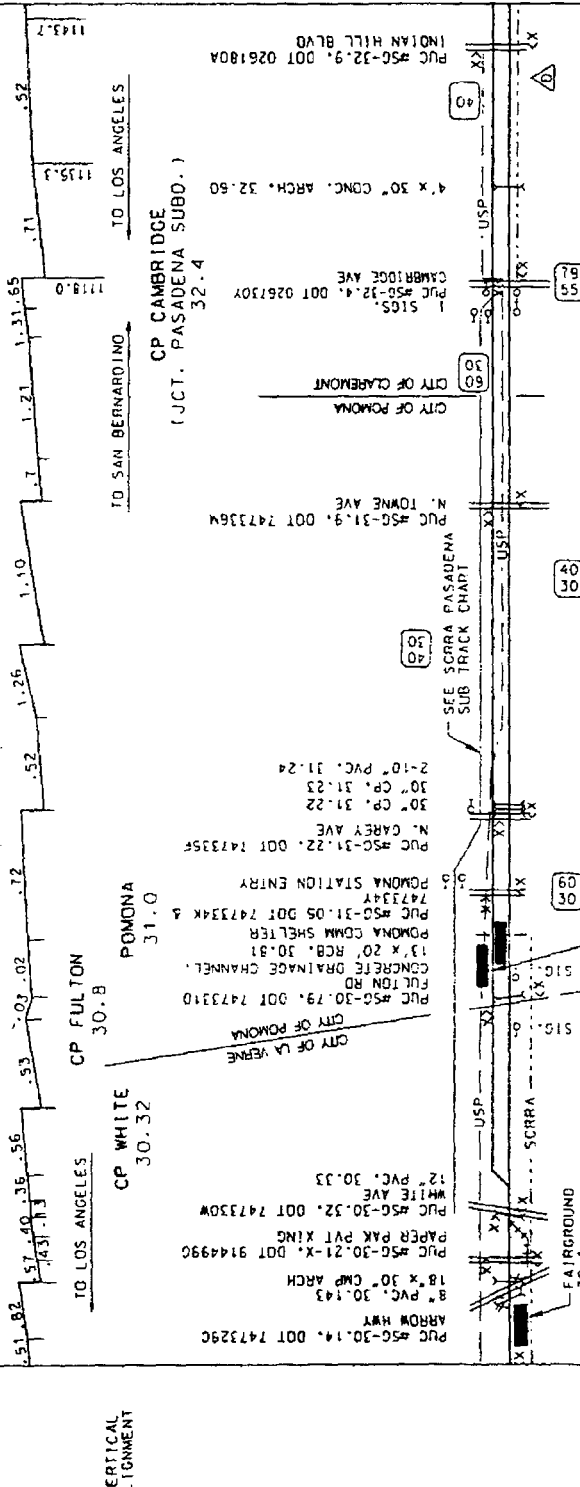


STINGS
SDATES
BFILES

SAN GABRIEL SUBDIVISION

MILES	30	31	32	33
SPEED	40-30	40-30	60-30	79-55

CONTROL	CTC			
HORIZONTAL ALIGNMENT	M11-76			
TRACK 1 & 2	M11-76			
CURVE NUMBER	M11-76			
DEGREE CURVE	M11-76			
LENGTH SPIRAL	M11-76			
LENGTH CURVE	M11-76			
SUPERELEVATION	M11-76			



MILES	30	31	32	33
RAIL WT.	136	136	136	115
RAIL YR.	1992	1992	1992	1994
GRIND				
TIES				
BALLAST				
SURFACING				

MAIN TRACK				
1992 C. EXT. MCKAY				
CR ROCK				
SURFACING				

MAIN TRACK				
RAIL WT.	136	136	136	115
RAIL YR.	1992	1992	1992	1994
GRIND				
TIES				
BALLAST				
SURFACING				

MILES 33 34 35 36

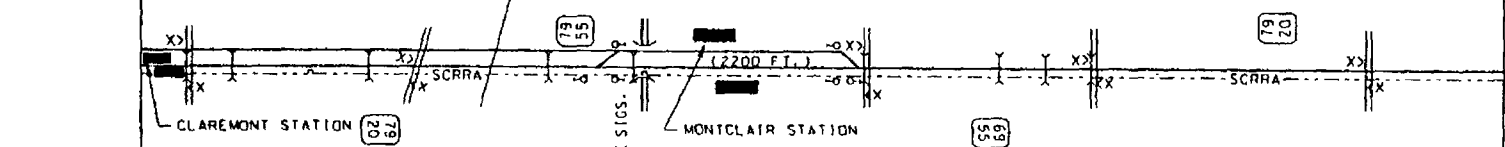
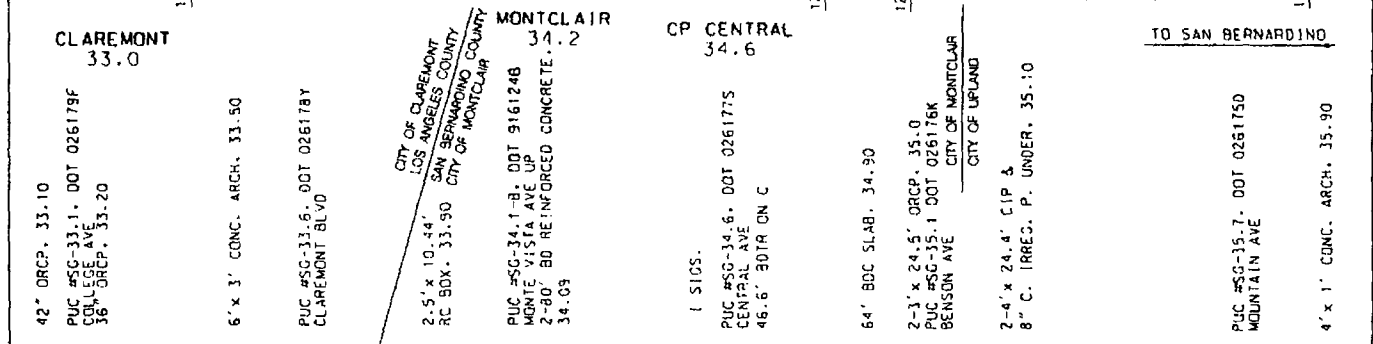
SPEED 79-55 79-20 (WWD) 79-30 (EWD) 79-55

CONTROL CTC

HORIZONTAL ALIGNMENT TRACK 1 & 2
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

MT1-76A 0°30' 140' 152.32' 1.25	MT2-76C 0°30' 140' 162.32' 1.25	MT2-76D 0°30' 140' 162.32' 1.25	MT1-76B 0°30' 140' 162.32' 1.25	MT1-76C 0°30' 30' 57.5' 0	MT1-76D 0°30' 30' 57.49' 0	77 1°13' 330' 967.64 3.00	78 1°14' 330' 927.51 3.00
---	---	---	---	---------------------------------------	--	---------------------------------------	---------------------------------------

VERTICAL ALIGNMENT
 .80 .68 .54 .07 .51 0.00 -.13 -.10
 1161.7 1194.7 1209.7 1210.4 1220.4 1220.4 1218.0

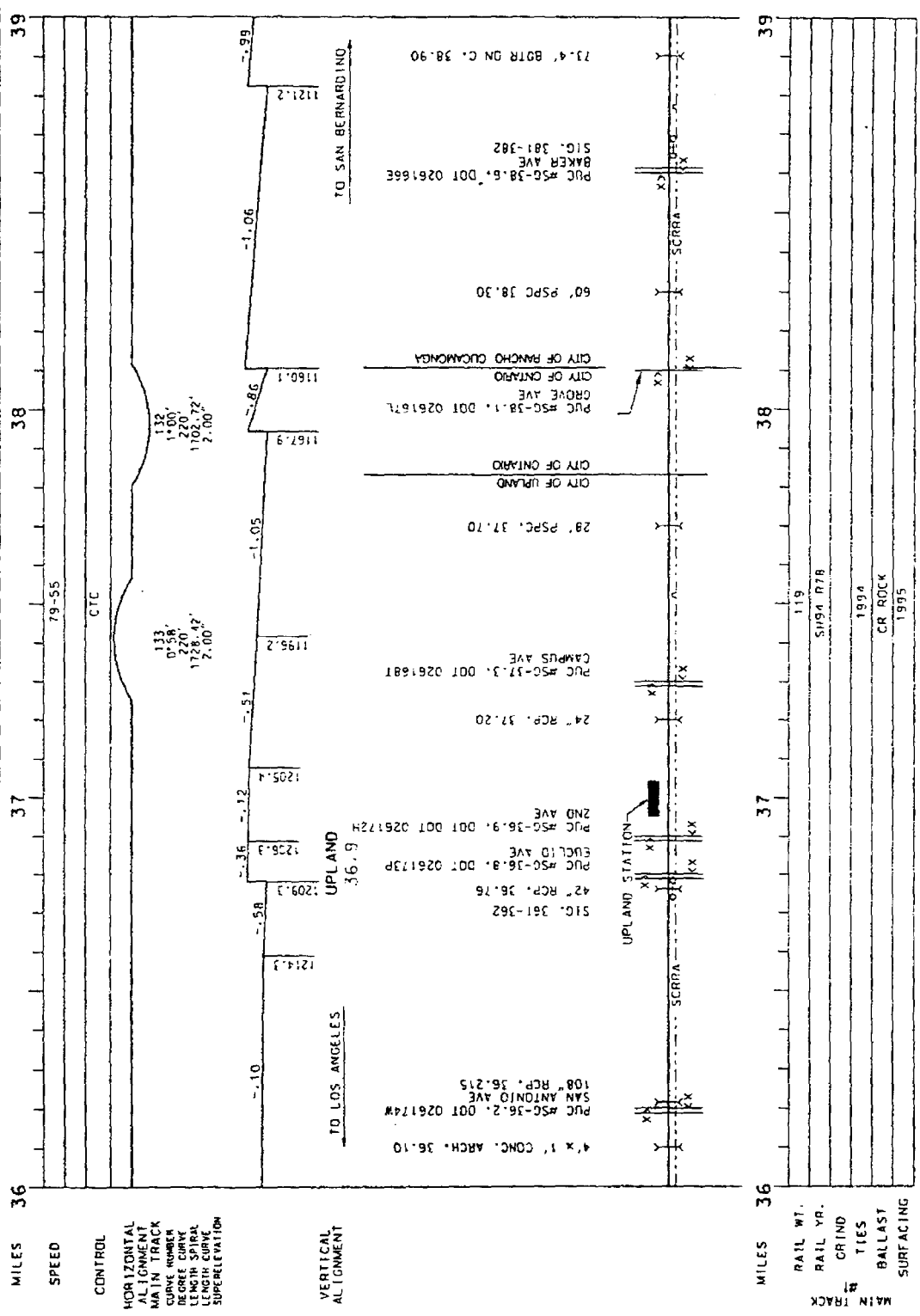


MILES 33 34 35 36

RAIL WT.	136	136	119
RAIL YR.	03	1993	SH94 R78
GRIND			
TIES	F-CLIP	93	1995
BALLAST		CR ROCK	CR ROCK
SURFACING		1995	1995

RAIL WT.	115	119
RAIL YR.	1994	SH94 R78
GRIND		
TIES		
BALLAST	1995	
SURFACING	CR ROCK	
	1995	

STIMES
 SOATES
 SPILS



MILES 36

SPEED

CONTROL

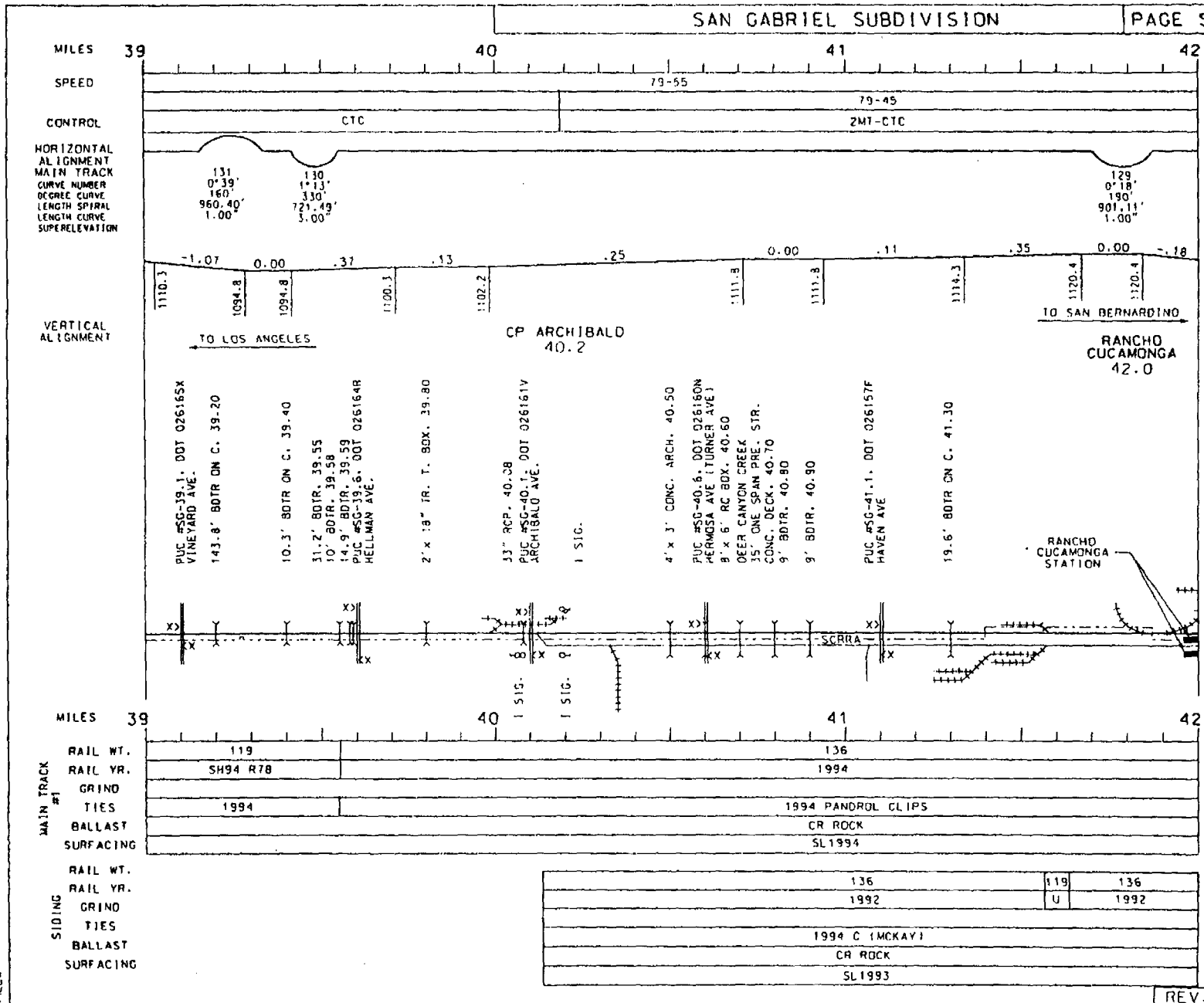
HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER
 CURVE LENGTH
 LENGTH SPIRAL
 SUPERELEVATION

VERTICAL ALIGNMENT

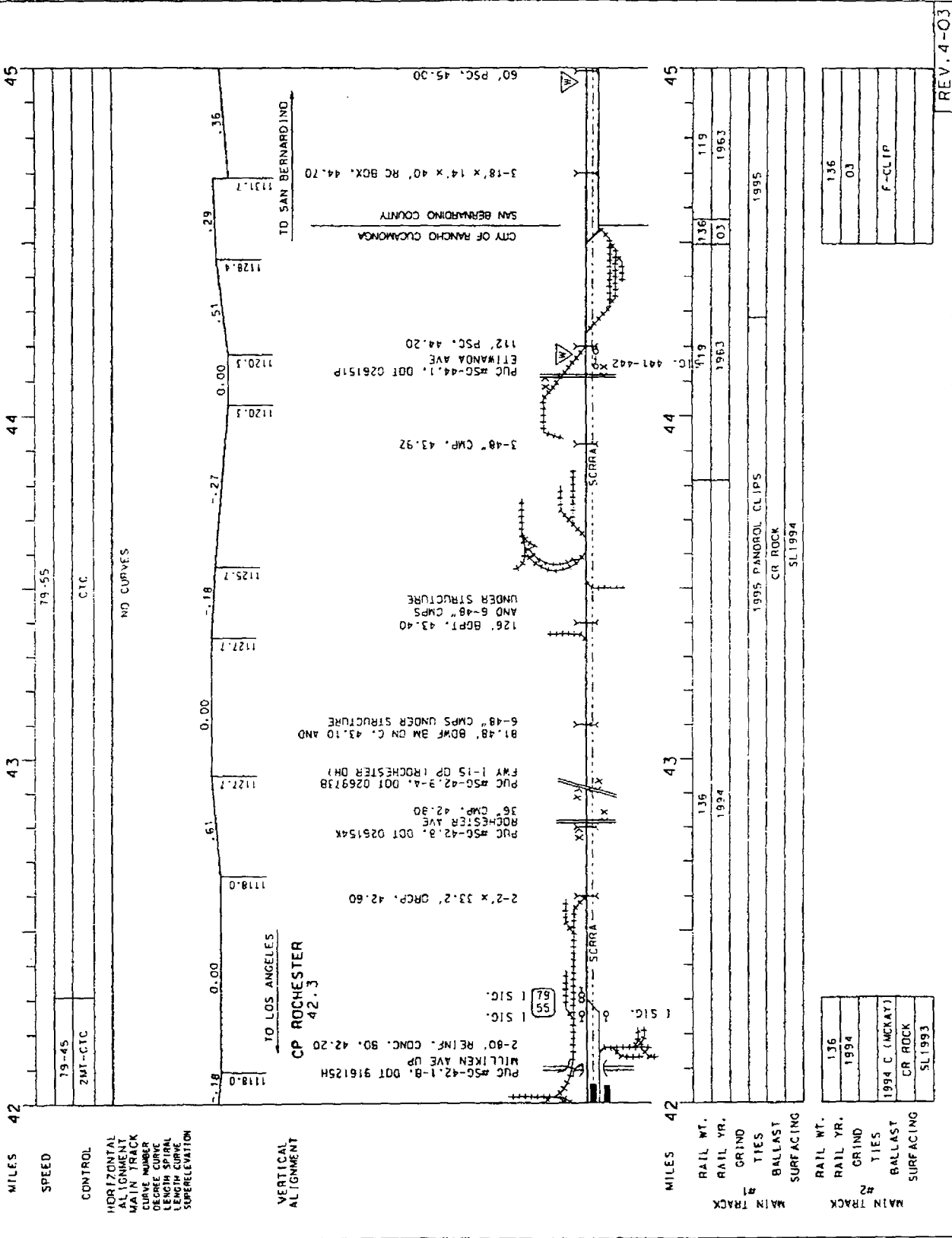
MILES 36

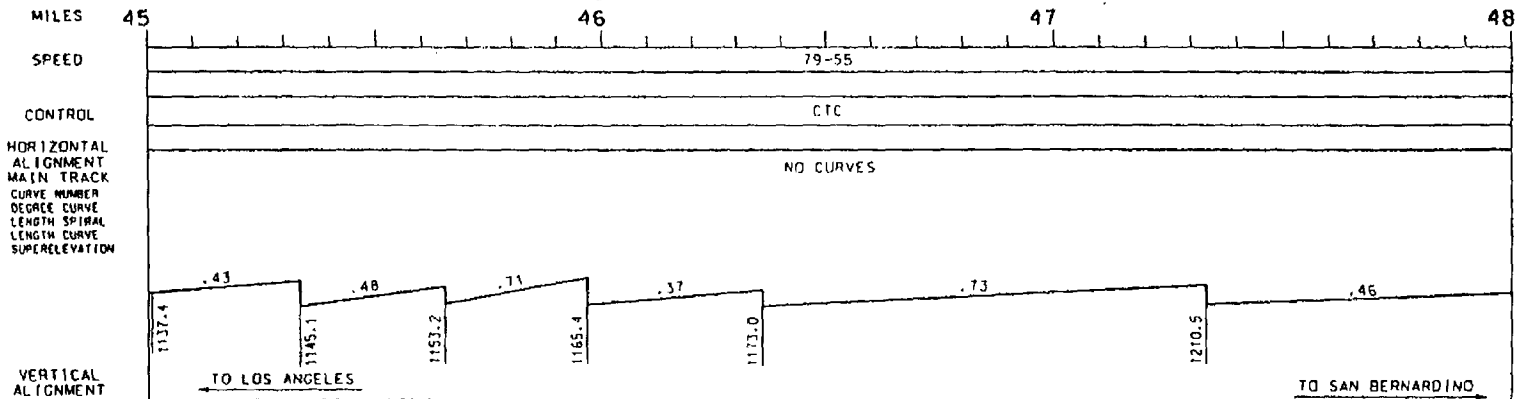
RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST
 SURFACING

STILES
 DATES
 FILES

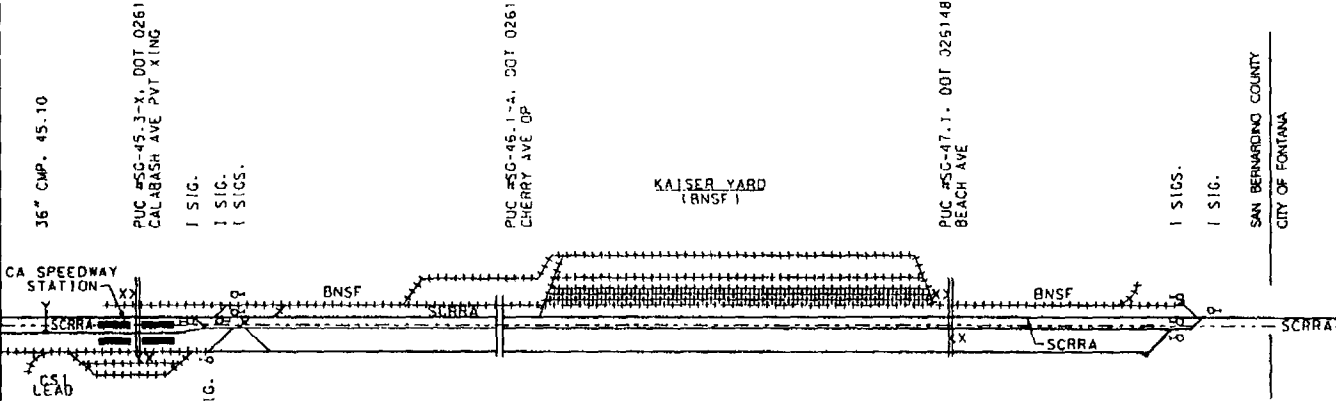


SAN GABRIEL SUBDIVISION





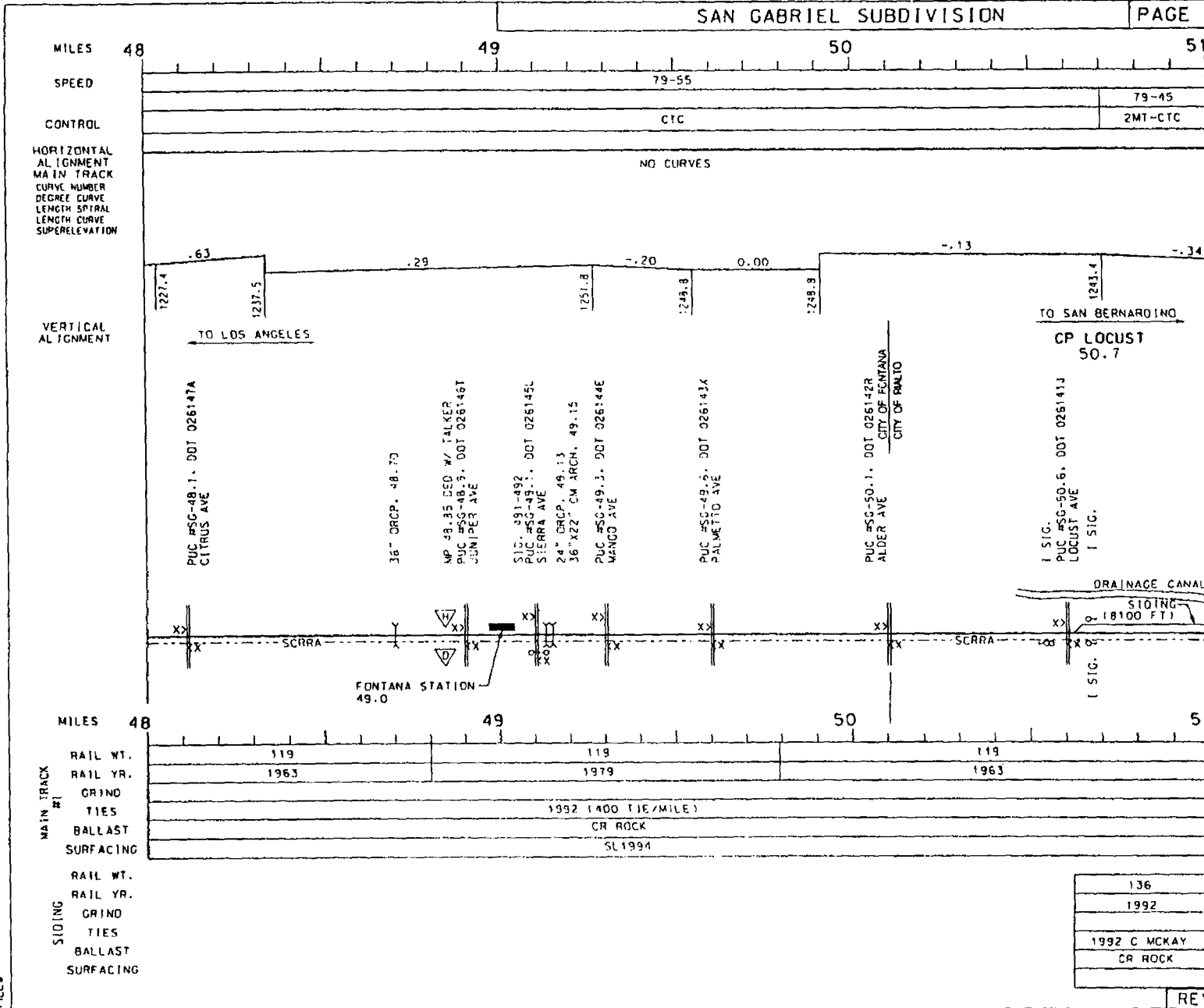
TO LOS ANGELES
CA SPEEDWAY CP KAISER
 STATION 45.3 45.4
 TO SAN BERNARDINO
CP BEECH
 47.6



MILES	45	46	47	48
MAIN TRACK #1	RAIL WT.		119	
	RAIL YR.		1963	
	GRIND			
	TIES		1992	
	BALLAST		CR ROCK	
MAIN TRACK #2	SURFACING		SL 1994	
	RAIL WT.		136	
	RAIL YR.		03	
	GRIND			
	TIES		F-CLIP	
BALLAST				
SURFACING				

STIMES
 30ATES
 3FILES

REV. 4-03



STIMES
DATES
FILES

136
1992
1992 C MCKAY
CR ROCK

REV. 4-03

SAN GABRIEL SUBDIVISION

MILES 51 52 53 54

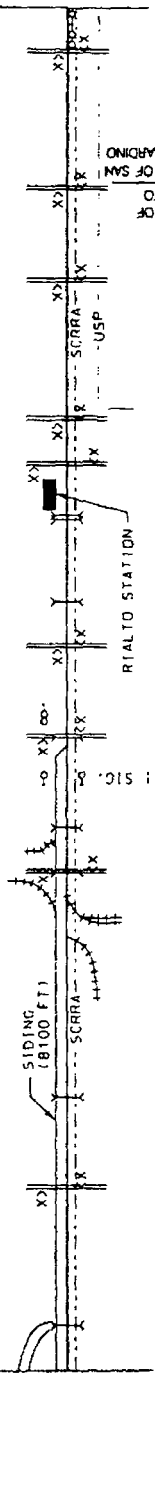
SPEED 79-55

CONTROL 79-45 2MT-CTC CTC

HORIZONTAL ALIGNMENT MAIN TRACK CURVE NUMBER DEGREE CURVE LENGTH SPIRAL LENGTH CURVE SUPERELEVATION

VERTICAL ALIGNMENT TO LOS ANGELES TO SAN BERNARDINO

3-63" RCP, 51.10
 PUC #50-51.4, DOT 026140C
 CEDAR AVE
 2-30" ORCP, 51.60
 43" x 27" CMP ARCH, 52.10
 PUC #50-52.1, DOT 026139H
 CACTUS AVE
 2-44" x 72" CMP ARCH, 52.20
 PUC #50-52.4, DOT 0261388
 LILAC AVE
 24" C/P & 24" RCP, 52.40
 PUC #50-52.4, DOT 0261388
 1 S/C
 CP LILAC 52.4
 1204.3
 1199.9
 1188.9
 2-20" x 12" TR. T. BOX &
 27" x 42" CMPA, 52.88
 2-3" x 2" TR. T. BOX &
 27" x 42" CMPA, 52.89
 PUC #50-53.0, DOT 026136M
 RIVERSIDE AVE
 S/C, 842
 PUC #50-53.1, DOT 026135F
 STAMORE AVE
 ACACIA ST
 PUC #50-53.4, DOT 026134Y
 PUC #50-53.6, DOT 026133S
 EUCALYPTUS AVE
 PUC #50-53.9, DOT 026132K
 S/C, 531-532
 PEPPER AVE



MILES 51 52 53 54

RAIL WT. 1963
 RAIL YR. 1978
 GRIND
 TIES
 BALLAST
 SURFACING
 1992 (1400 TIE/MILE)
 CR ROCK

RAIL WT. 136
 RAIL YR. 1992
 GRIND
 TIES
 BALLAST
 SURFACING
 1993 C (MCKAY)
 CR ROCK

8 TIMES
 10 DATES
 8 FILES

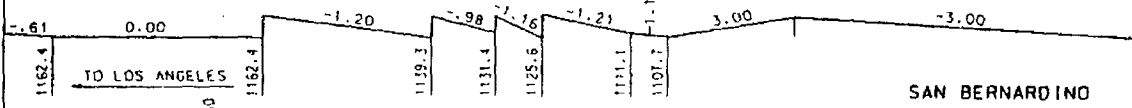
MILES 54 55 56 57

SPEED	79-45	45	45-15	15-10	5-5
CONTROL	CTC				RULE 6.28

HORIZONTAL ALIGNMENT
MAIN TRACK
CURVE NUMBER
DEGREES CURVE
LENGTH SPIRAL
LENGTH CURVE
SUPERELEVATION

128	127	126	125	124	121	122
1'00"	4'00"	1'00"	2'00"	4'00"	4'00"	0'35"
220'	180'	40'	70'	180'	180'	50'
3172.5'	1007.34'	256.91'	240.82'	458.70'	367.86'	818.24'
2.00'	3.00'	0.50'	1.00'	3.00'	3.00'	0.50'

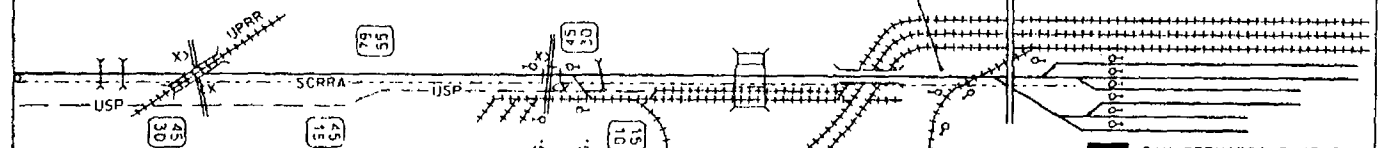
VERTICAL ALIGNMENT



SAN BERNARDINO
56.2

CP RANCHO
(JCT. BNSF)
55.3

48" RCP, 54.19
36" RCP, 54.24
PUC #50-54.4, DDT 026131D
R/LAL TO AVE
R.R. OVERPASS, 367' PC BOX 54.50
1 SIG.
PUC #50-55.2, DDT 026130M
RANCHO AVE
1 SIG.
40' x 23' RC BOX, 55.30
1 SIG.
144' PC CONC. BOX, 55.63
518' PIP 80, 55.71
1 SIG.
PUC #50-56.2-4, DDT 026731F
MOUNT VERNON CP
1 SIG.
1 SIG.



MILES 54 55 56 57

RAIL WT.	119	136	112
RAIL YR.	1979	1994	U
GRIND	1992 1400 TIE/MILE 1		
TIES	1994 C (PANDROL CLIPS)		
BALLAST	CR ROCK	CR ROCK	93
SURFACING	SL 1995		93

SIMS
SDATES
SFILES

SCRRRA

Orange Subdivision

FULLERTON JCT. to COUNTY LINE
MP 165.4 MP 207.4

TO MAKE REVISIONS, PLEASE CONTACT:

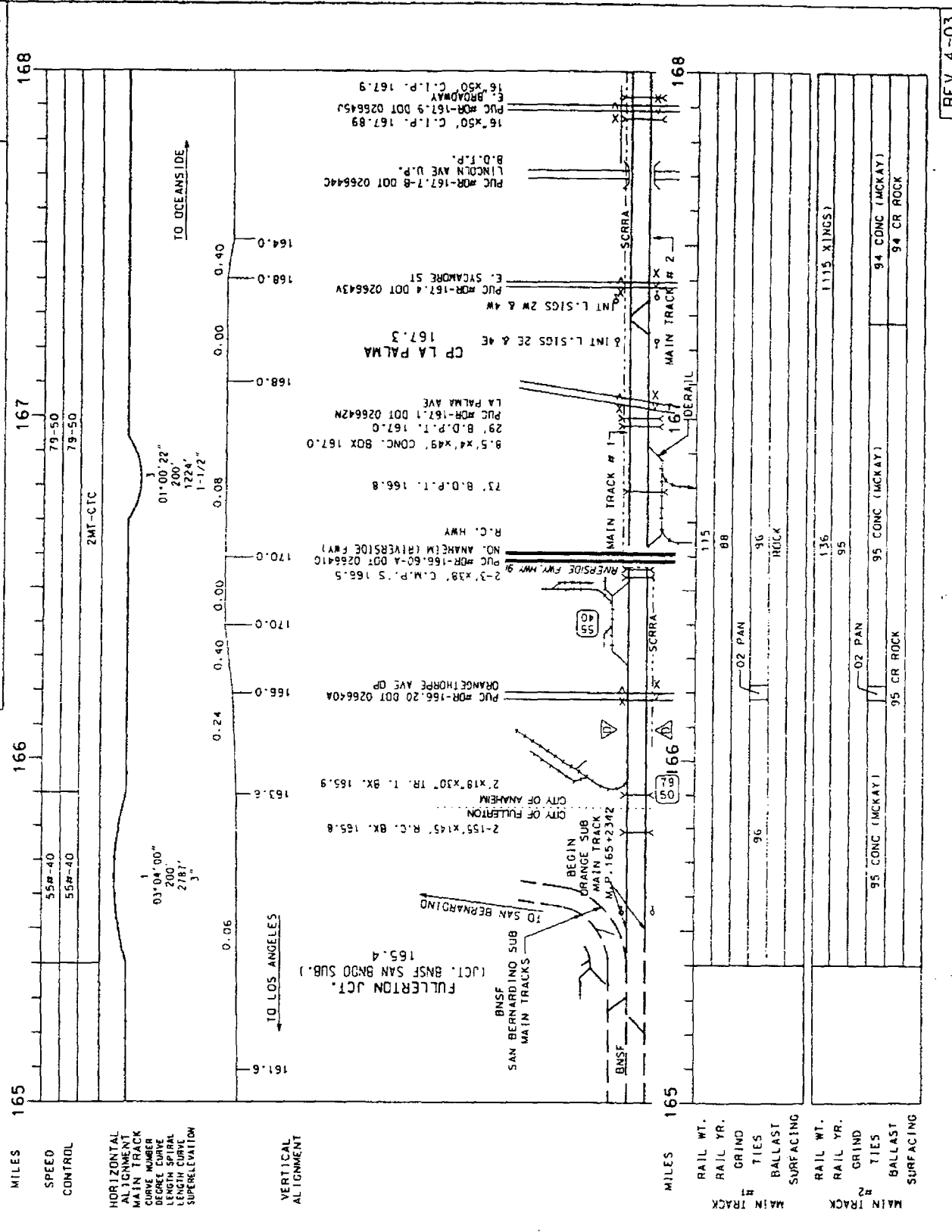
DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

STIMES
SDATES
SFILES

ORANGE SUBDIVISION

2MT-CTC



171

170

169

168

MILES

79-50	79-50	79-50	79-50
-------	-------	-------	-------

SPEED CONTROL

79-50	79-50	79-50	79-50
-------	-------	-------	-------

HORIZONTAL ALIGNMENT

79-50	79-50	79-50	79-50
-------	-------	-------	-------

VERTICAL ALIGNMENT

79-50	79-50	79-50	79-50
-------	-------	-------	-------

RAIL WT.

79-50	79-50	79-50	79-50
-------	-------	-------	-------

RAIL YR.

79-50	79-50	79-50	79-50
-------	-------	-------	-------

GRIND

79-50	79-50	79-50	79-50
-------	-------	-------	-------

TIES

79-50	79-50	79-50	79-50
-------	-------	-------	-------

BALLAST

79-50	79-50	79-50	79-50
-------	-------	-------	-------

SURFACING

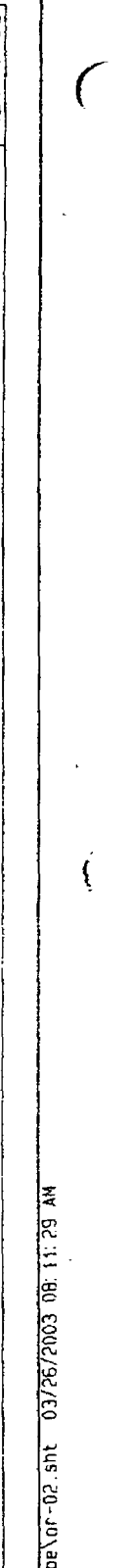
79-50	79-50	79-50	79-50
-------	-------	-------	-------

TO LOS ANGELES

79-50	79-50	79-50	79-50
-------	-------	-------	-------

TO OCEANSIDE

79-50	79-50	79-50	79-50
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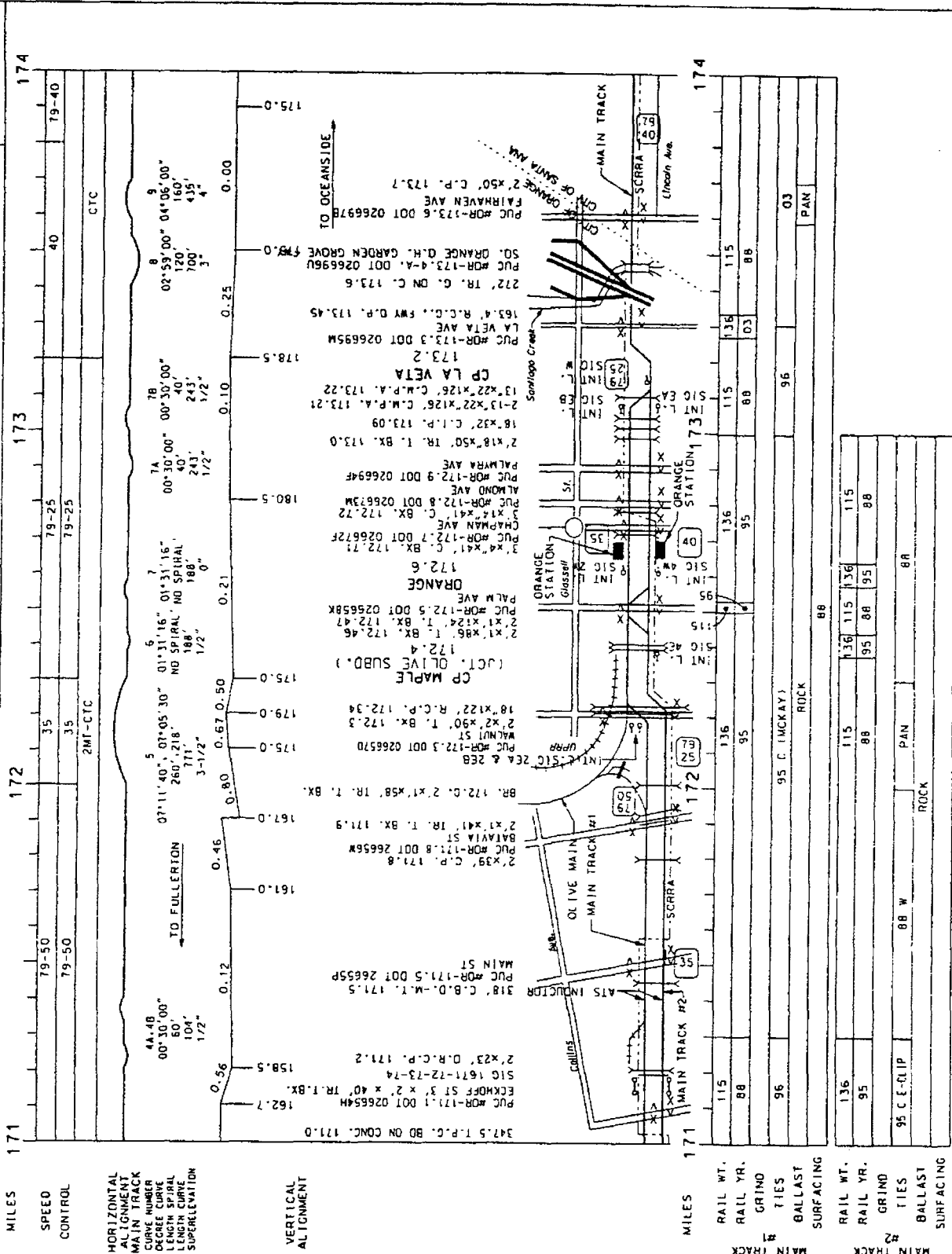
STATIONING

168	169	170	171
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REV. 4-03

03/26/2003 08:11:29 AM

ORANGE SUBDIVISION



MILES

79-50	35	172	173	174
79-50	35	79-25	40	79-40

SPEED CONTROL

79-50	35	172	173	174
79-50	35	79-25	40	79-40

HORIZONTAL ALIGNMENT

44-48	00°30'00"	07°11'40"	07°05'30"	01°31'16"	00°30'00"	02°59'00"	04°06'00"
60'	260'	260'	188'	188'	243'	160'	160'
10'	3-1/2"	3-1/2"	172"	172"	172"	700'	435'
172"						4'	4'

VERTICAL ALIGNMENT

162.7	158.5	161.0	167.0	175.0	179.0	180.5	178.5	175.0	
0.56	0.12	0.46	0.80	0.67	0.50	0.21	0.10	0.25	0.00

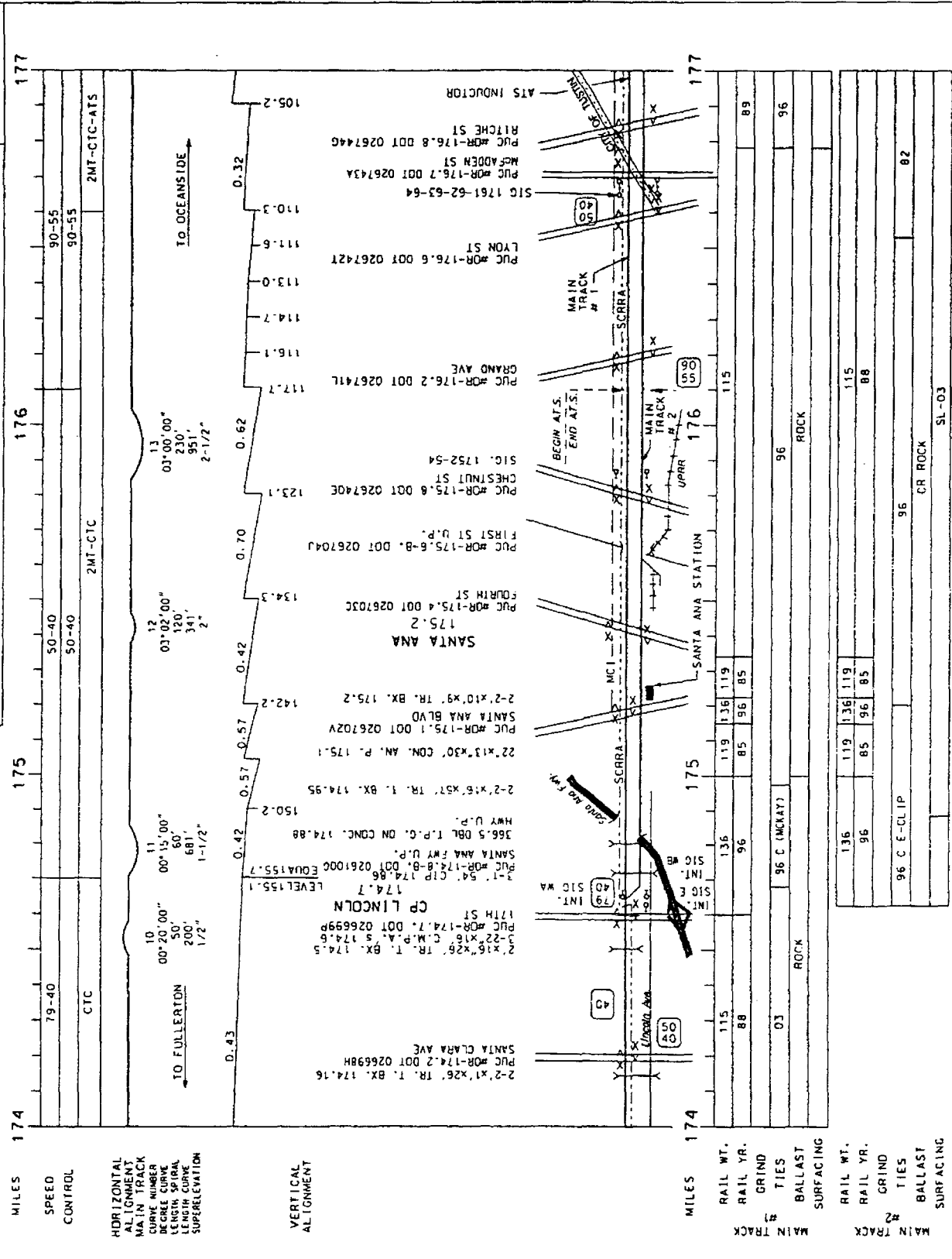
MAIN TRACK

RAIL WT.	115	136	115	136	115	136	115	136	115
RAIL YR.	88	88	88	88	88	88	88	88	88
GRIND	95	95	95	95	95	95	95	95	95
TIES	95 C E-CLIP	88 W	88 W	88 W	88 W	88 W	88 W	88 W	88 W
BALLAST	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK
SURFACING									

MAIN TRACK

RAIL WT.	136	95	95	95	95	95	95	95	95
RAIL YR.	88	88	88	88	88	88	88	88	88
GRIND	95	95	95	95	95	95	95	95	95
TIES	95 C E-CLIP	88 W	88 W	88 W	88 W	88 W	88 W	88 W	88 W
BALLAST	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK	ROCK
SURFACING									

RTMCS
SDATES
FILES



MILES 174 175 176 177

SPEED CONTROL

HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

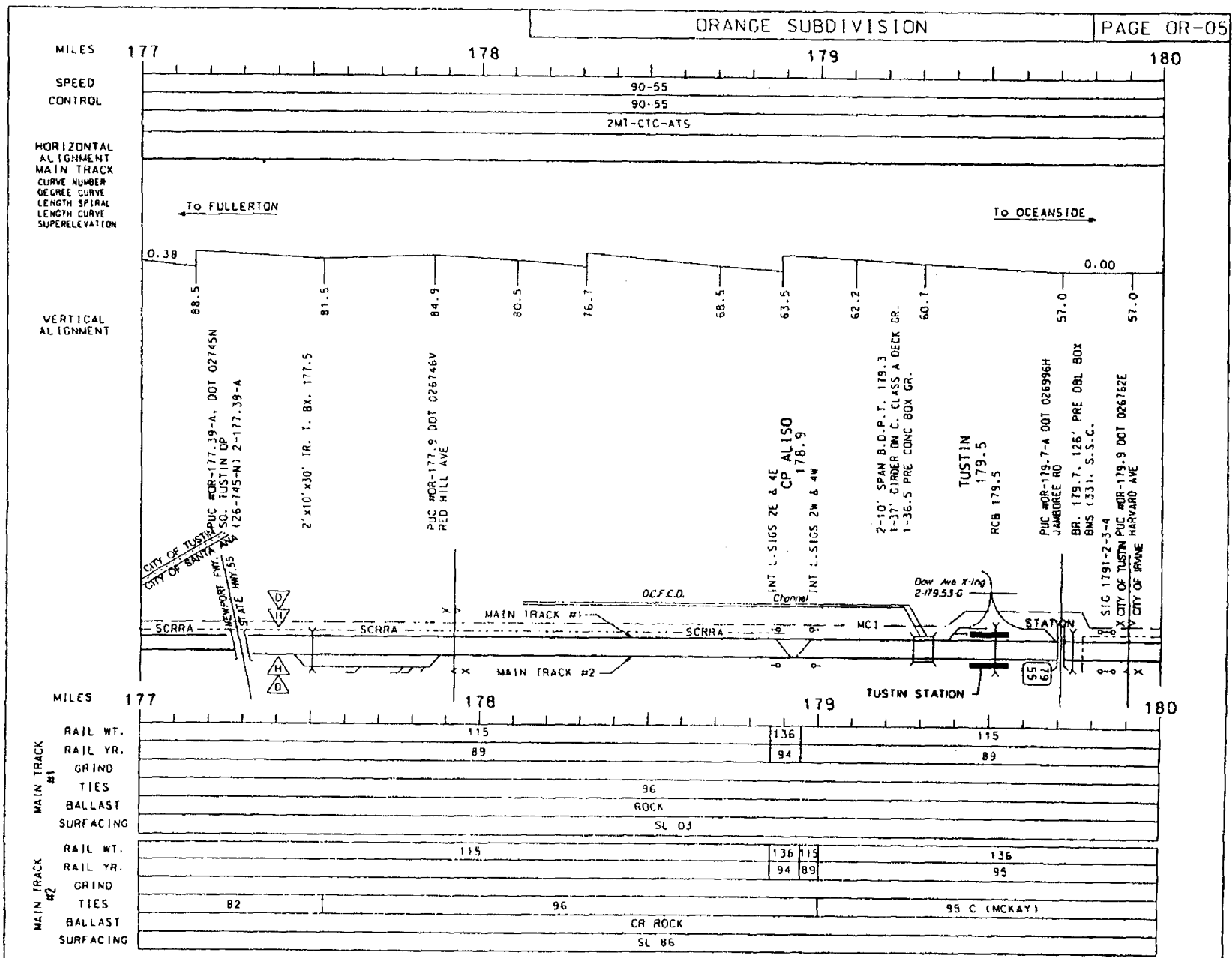
VERTICAL ALIGNMENT

MILES 174 175 176 177

RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST
 SURFACING

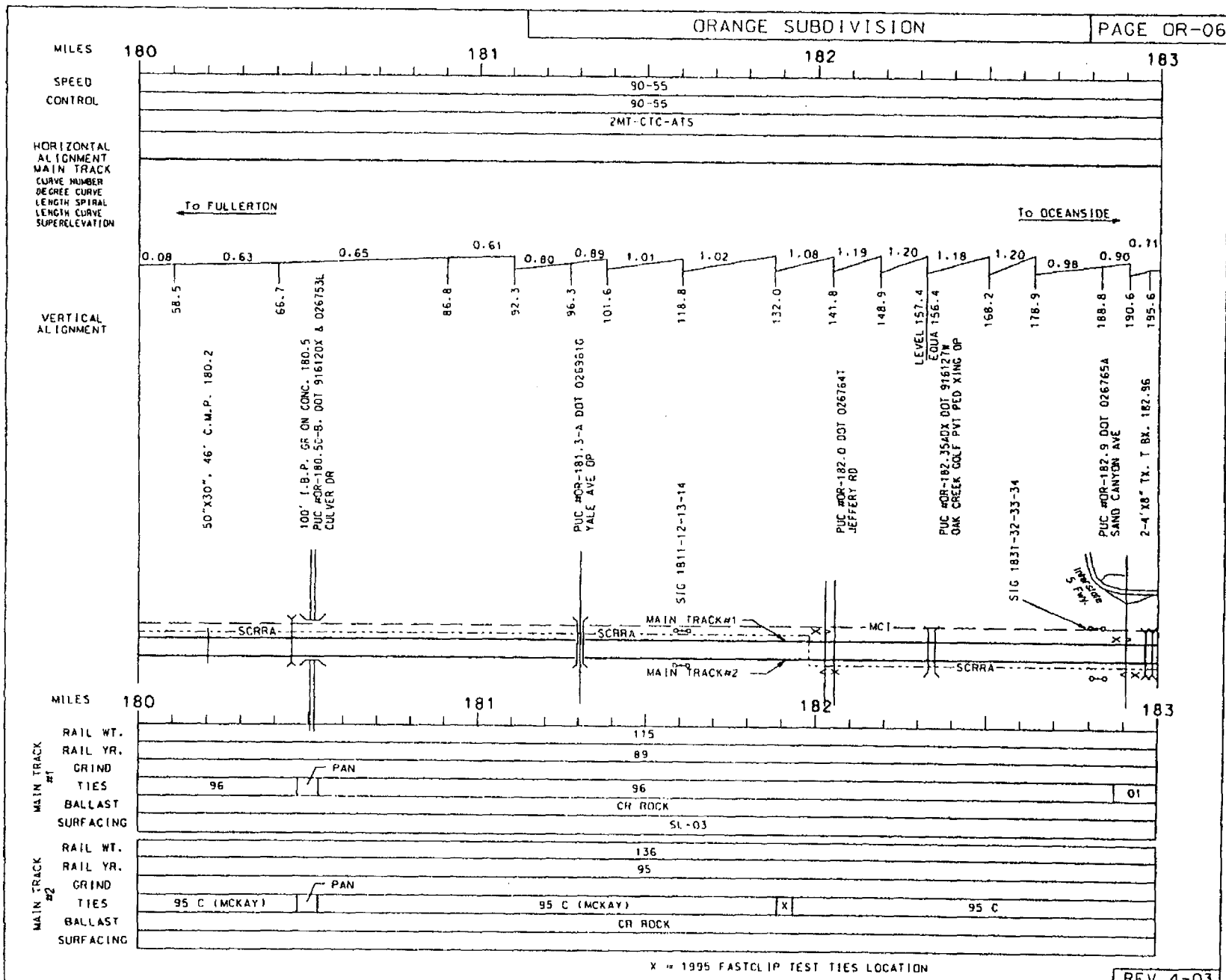
RAIL WT.
 RAIL YR.
 GRIND
 TIES
 BALLAST
 SURFACING

STATION
 STATES
 FILES



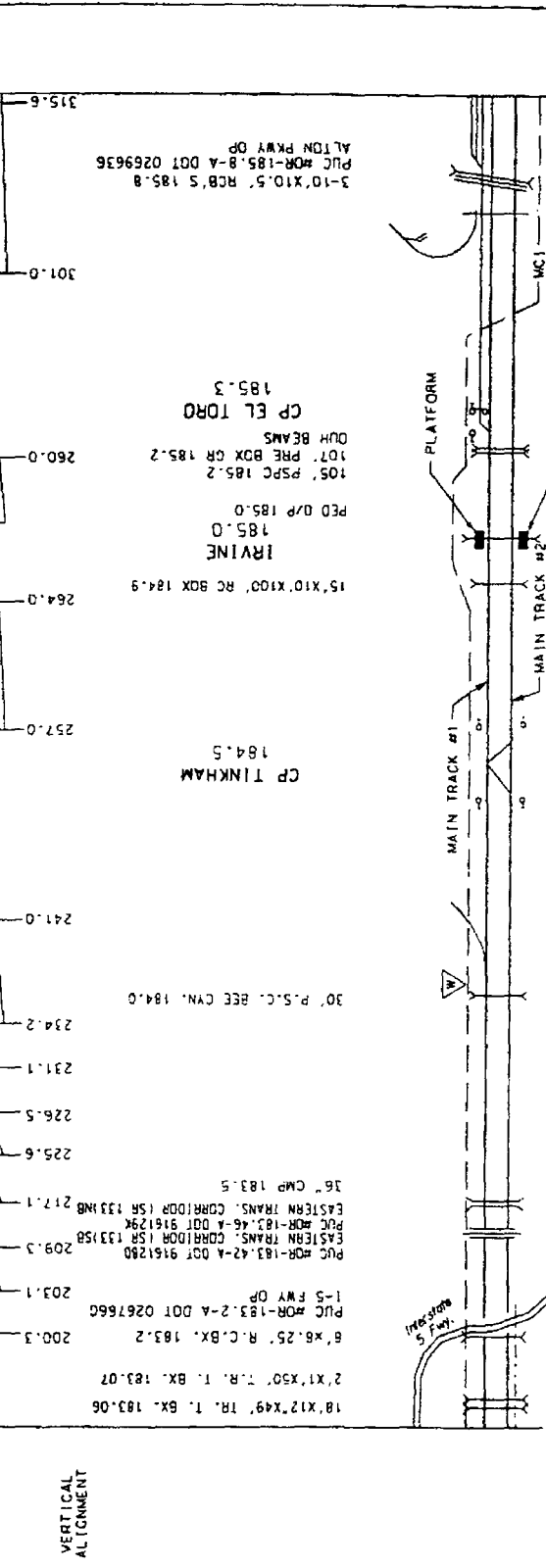
STMS
SDATES
SFILES

REV. 4-03



ORANGE SUBDIVISION

MILES	183	184	185	186
SPEED CONTROL			90-55 90-55 2MT-CTC-ATS	

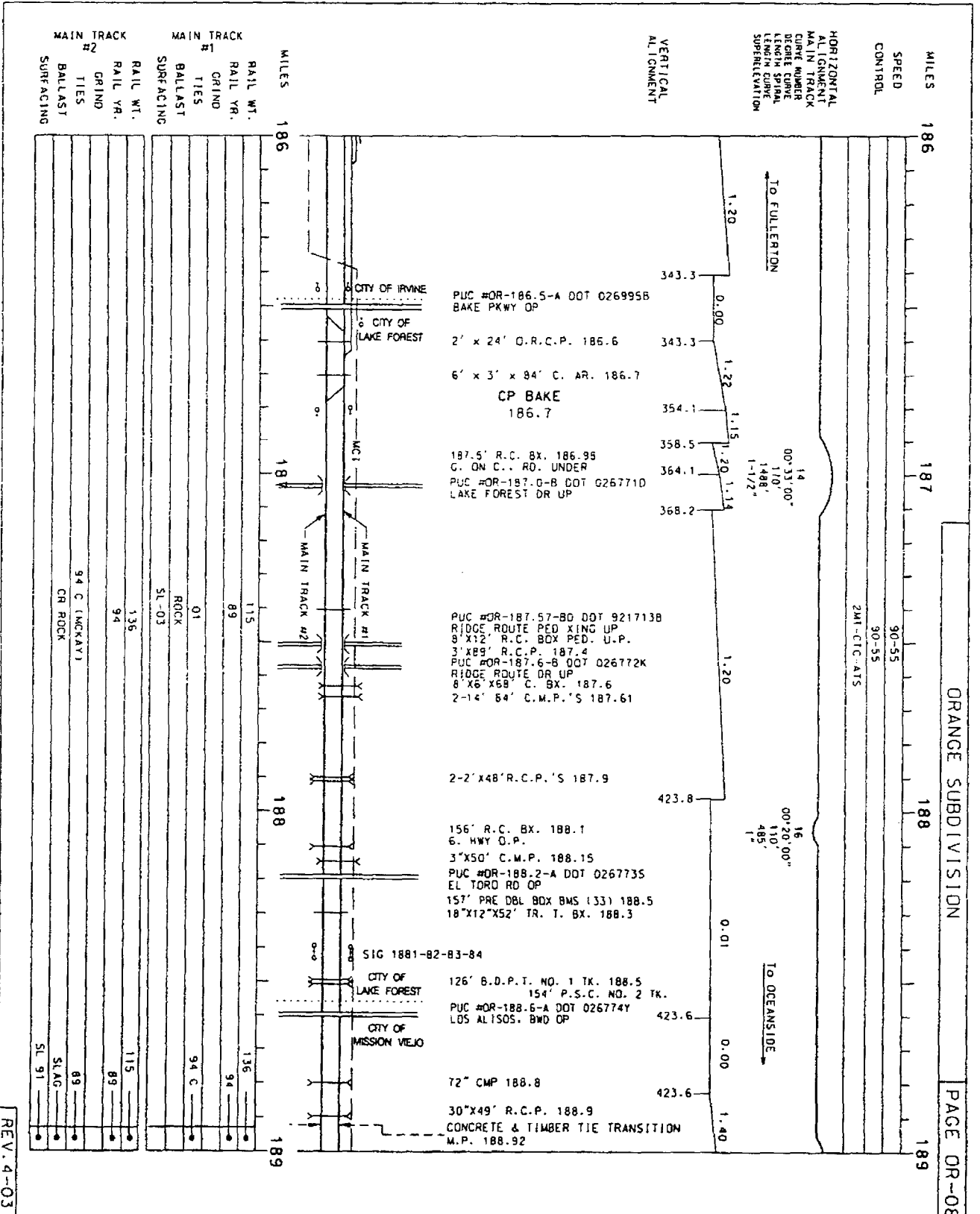


MILES	183	184	185	186
RAIL WT.			115	115
RAIL YR.			89	89
GRIND			136	136
TIES			95	95
BALLAST			01	01
SURFACING			SL-03	SL-03
RAIL WT.			136	136
RAIL YR.			95	95
GRIND			95 C	94
TIES			95 C	1994 C
BALLAST			CR ROCK	
SURFACING				

STIMES
DATES
FILES

Track Charts Orange VOT-08.sht 03/26/2003 08:11:30 AM

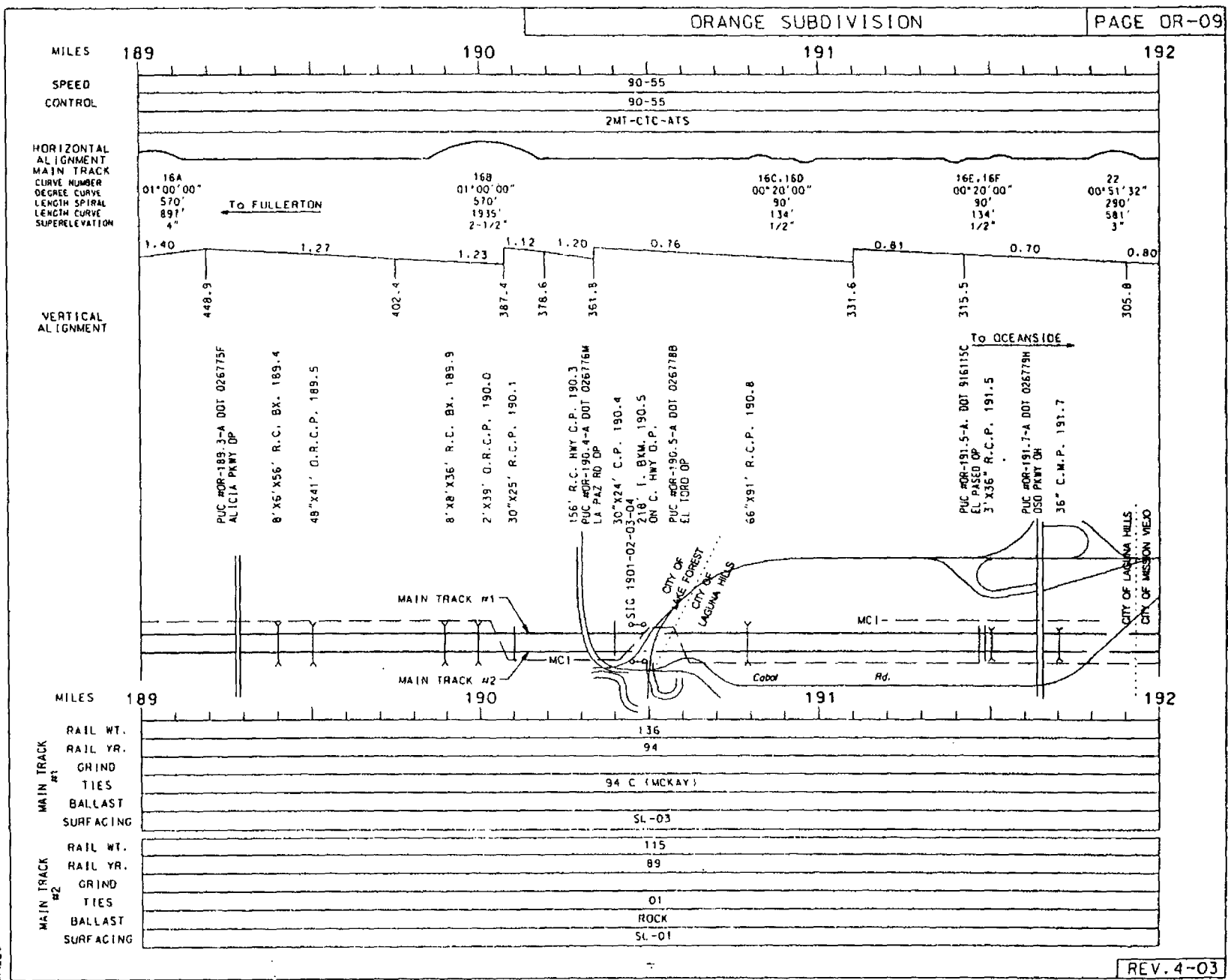
STIMES
SDATES
SFILES



ORANGE SUBDIVISION

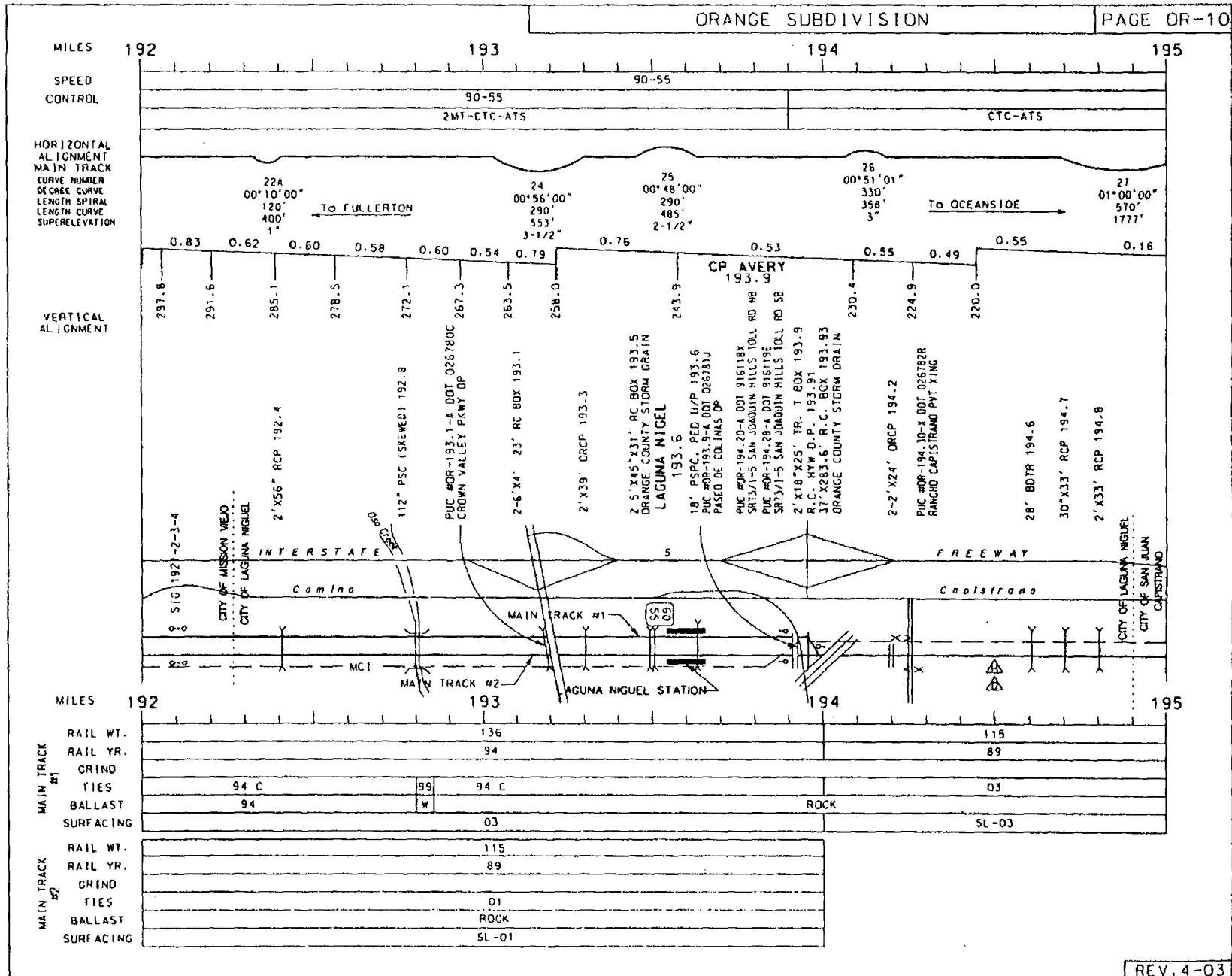
PAGE OR-08

REV. 4-03



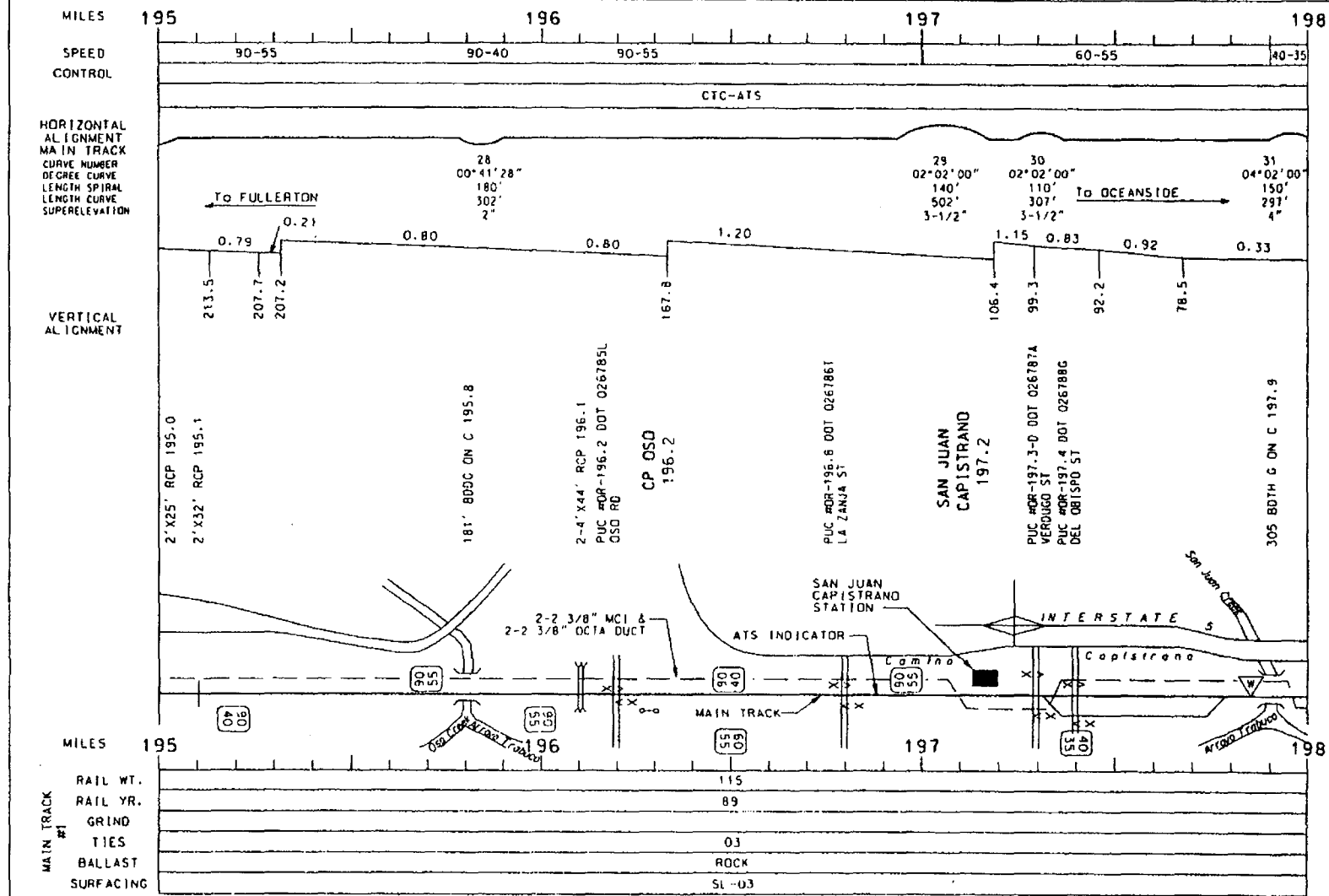
STIMES
SDATES
SFILES

REV. 4-03



3 TIMES
SCALE
3 FEET

REV. 4-03



STIMES
EDATES
FILES

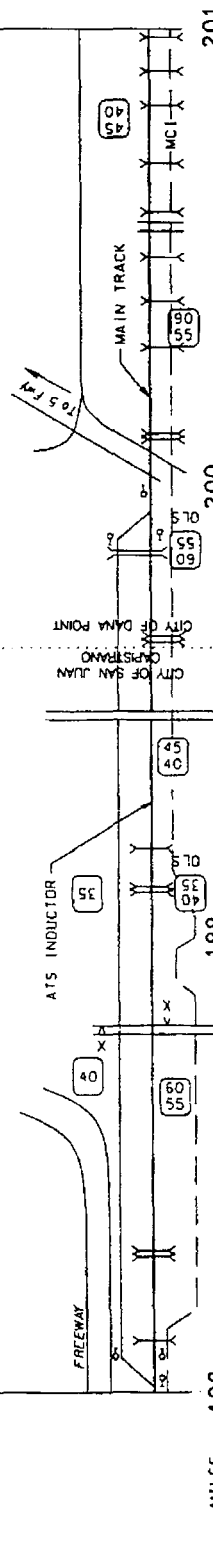
REV. 4-03

MILES 198 199 200 201

SPEED CONTROL 40-35 60-55 45-40 90-55

HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER 32 33 34 35
 DEGREE CURVE 06°20'00" 04°05'00" 02°00'00" 04°53'51"
 LENGTH SPIRAL 220' 260' 300' 504'
 SUPERELEVATION 4" 4" 2" 4"

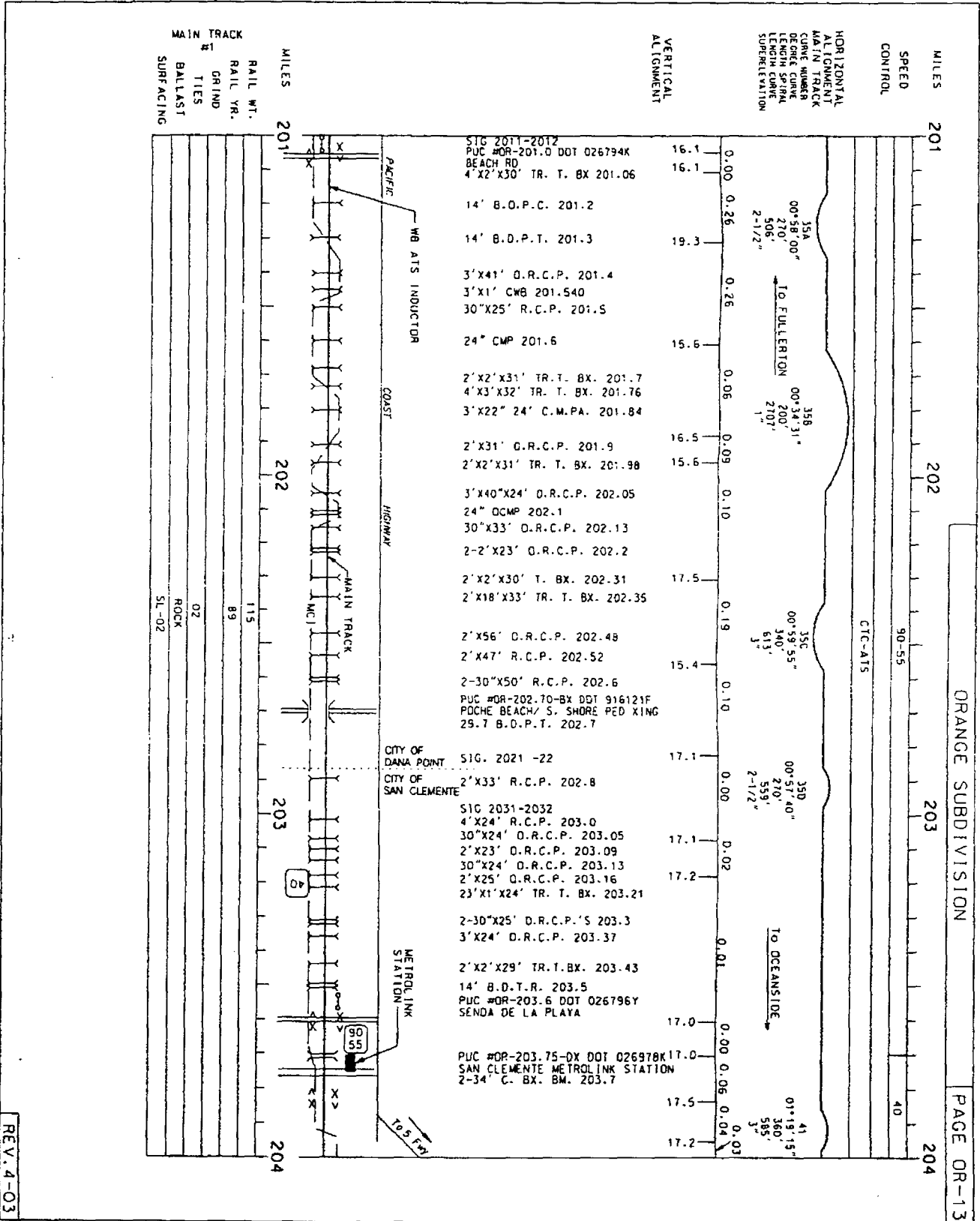
VERTICAL ALIGNMENT
 TO FULLERTON
 TO OCEANSIDE



MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
198.0	115	89				
198.1	136	97				
199.0	115	89				
199.1	136	97				
200.0	115	89				
200.1	136	97				
201.0	115	89				
201.1	136	97				

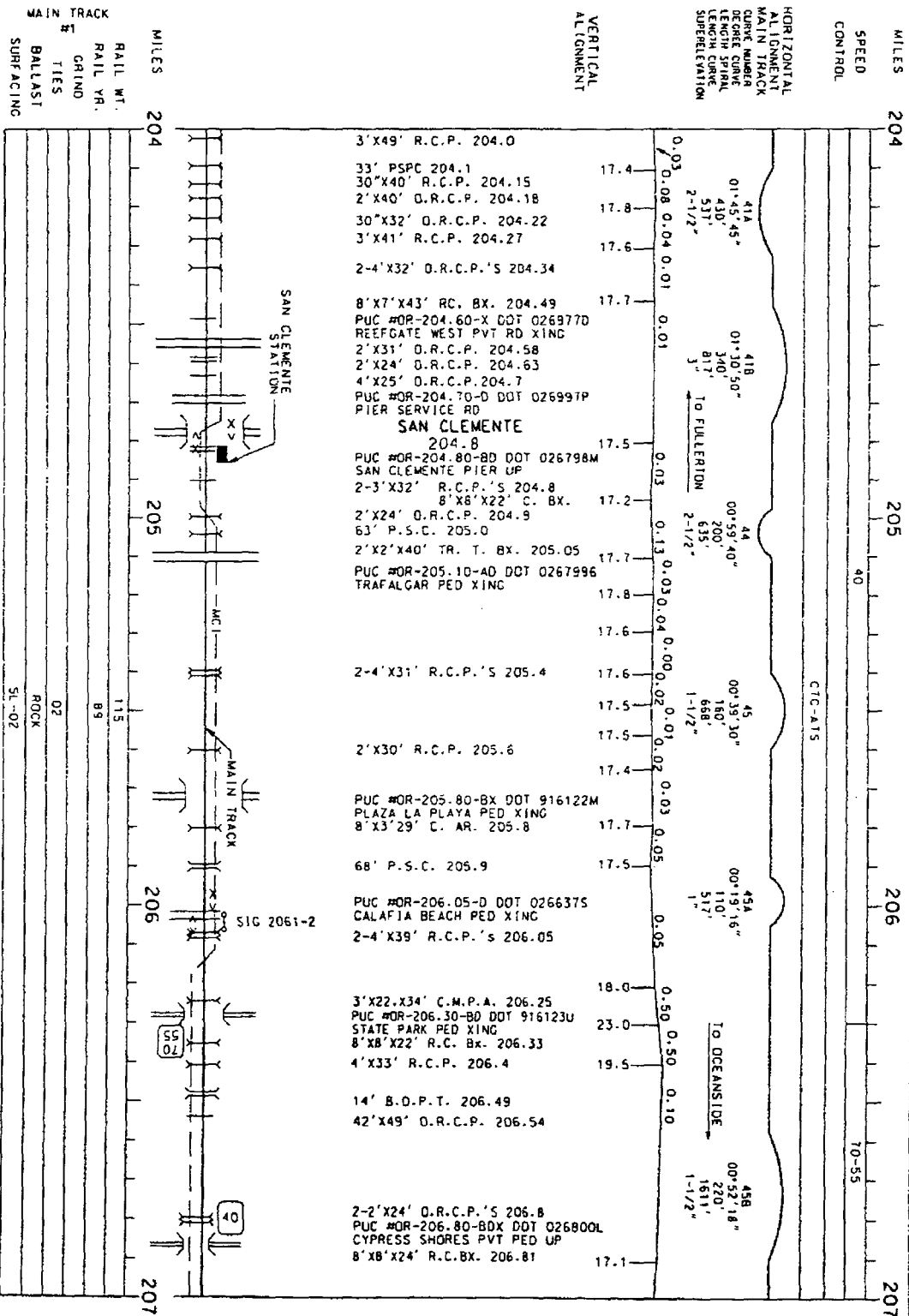
TIME
DATE
FILE

Track charts Orange 13.sht 03/26/2003 08:08:45 AM



Track Charles Orange Cor-14 SHC 03/26/2003 08:11:32 AM

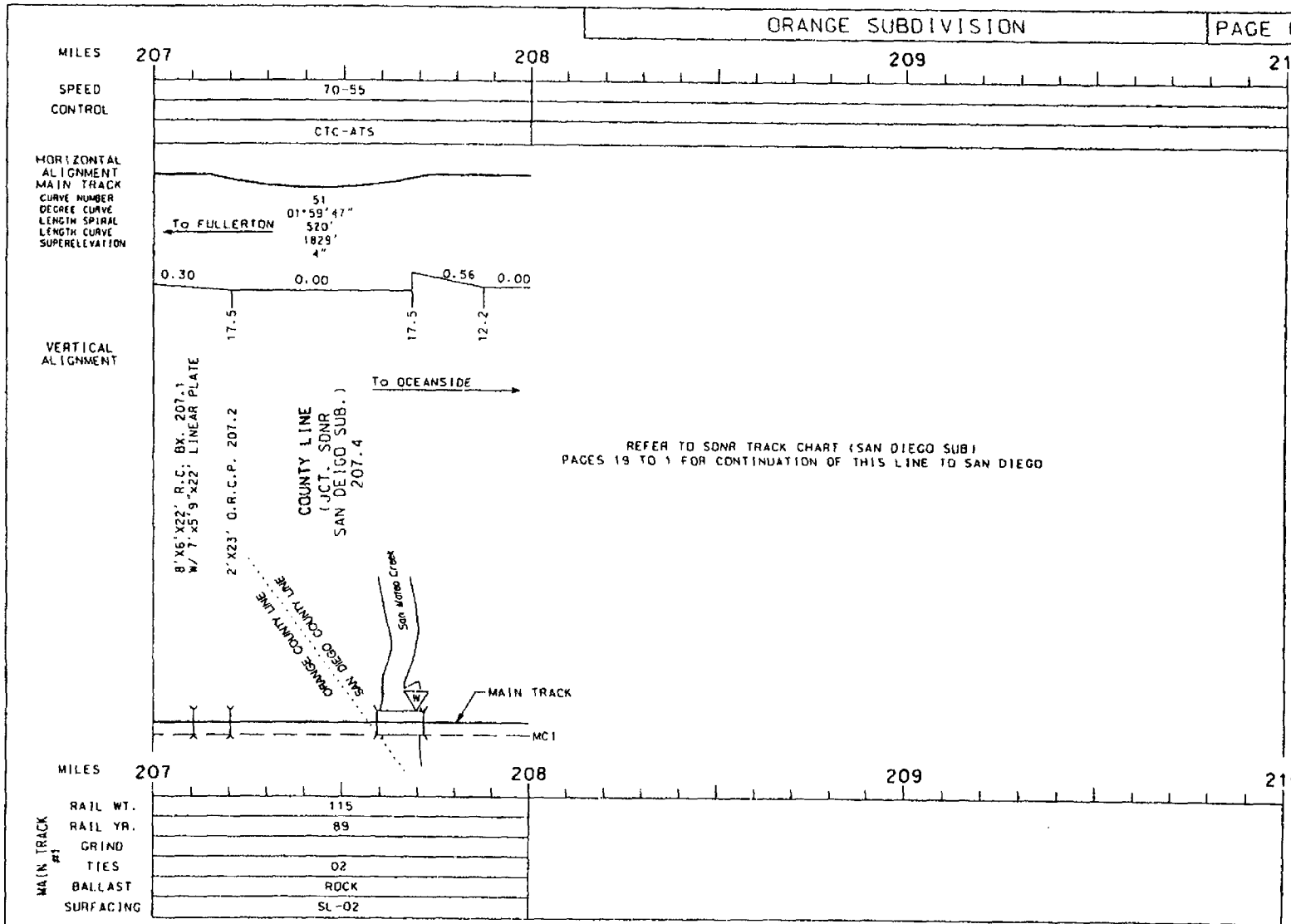
STIME#
SDATES
SFILES



ORANGE SUBDIVISION

PAGE OR-14

REV. 4-03



STIMES
STATES
FILES

REV. 4-03

SCRRRA

Olive Subdivision

(BNSF) ATWOOD to ORANGE
MP 0.0 MP 5.5

TO MAKE REVISIONS, PLEASE CONTACT:

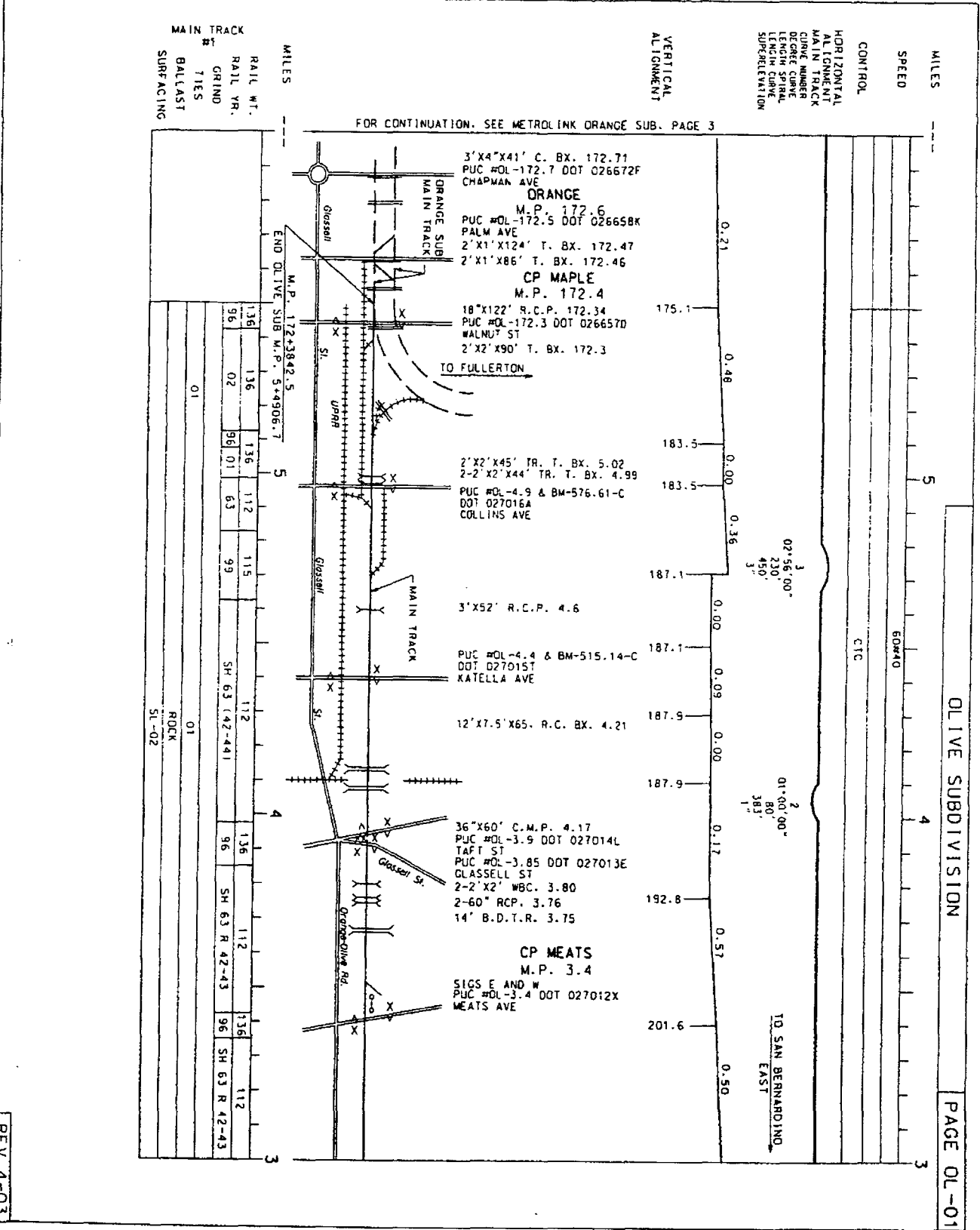
DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

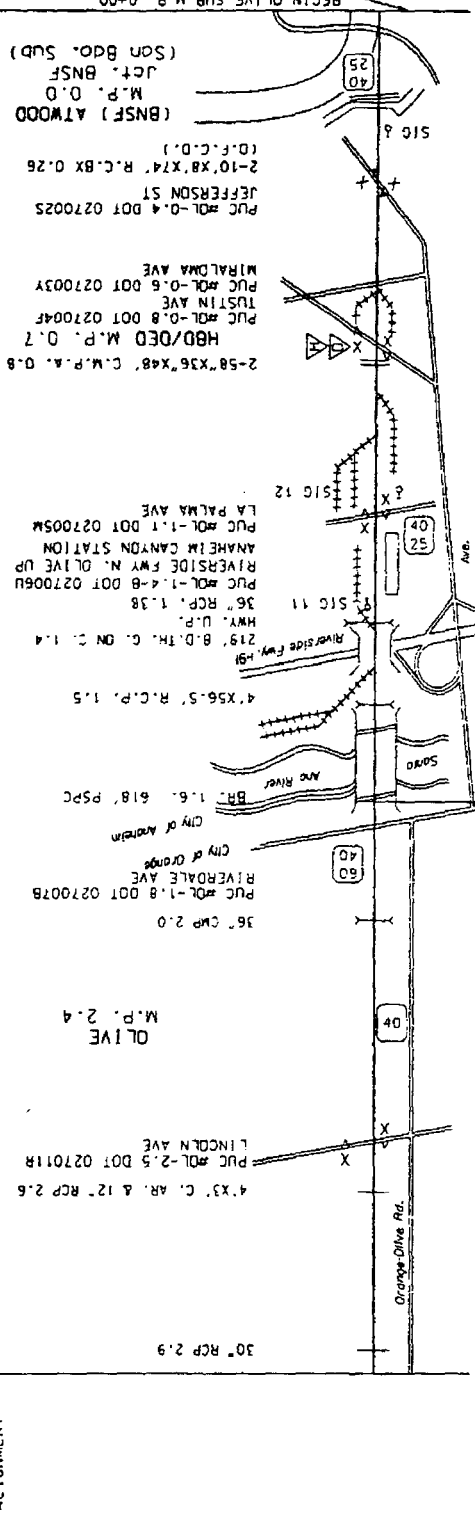
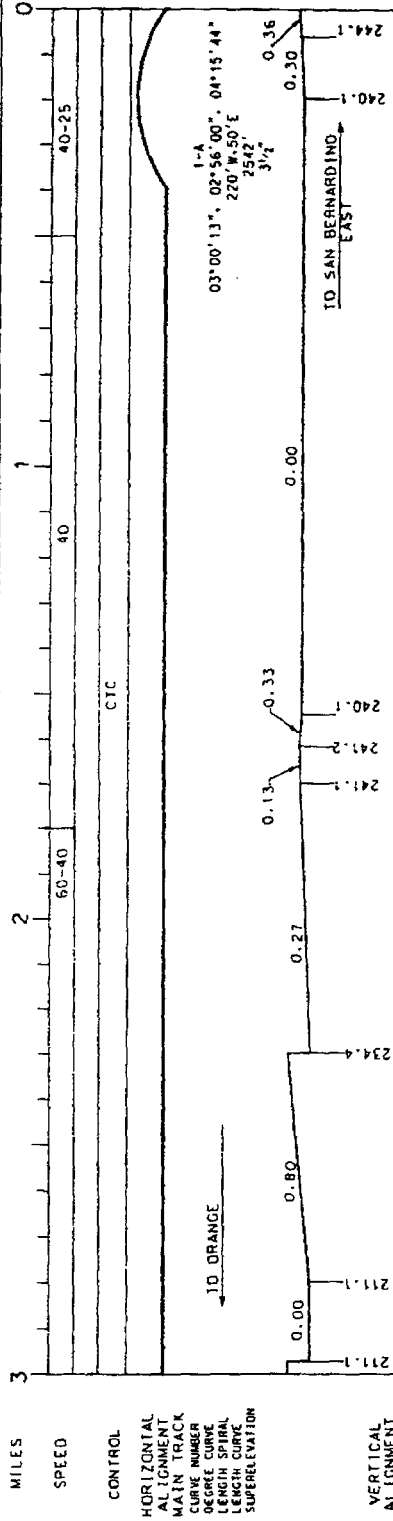
3 TIMES
8 DATES
8 FILES

\$TIMES
\$DATES
\$FILES

Track Charles Olive 01 SHI 03/26/2003 08:07:06 AM



REV. 4-03



MILES	RAIL WT.	RAIL YR.	GRIND	TIES	BALLAST	SURFACING
112	136	95	SH 63 R 42-43	96 80	98	
2	112	136	SH 63 R 42-43	96 80	98	
1	112	136	SH 63 R 42-43	96 80	98	
0	112	136	SH 63 R 42-43	96 80	98	
98 CONC FASTCLIP						
ROCK						
02						
01						

3 TIMES
SOAKS
SFLES

SCRRRA

Pasadena Subdivision
LOS ROBLES AVE. to CP CAMBRIDGE
MP 124.2 MP 105.4

DRAWN JULY 1998
TO MAKE REVISIONS, PLEASE CONTACT:

DIRECTOR OF ENGINEERING
METROLINK
(213) 452-0250

LAST REVISION
APRIL 2003

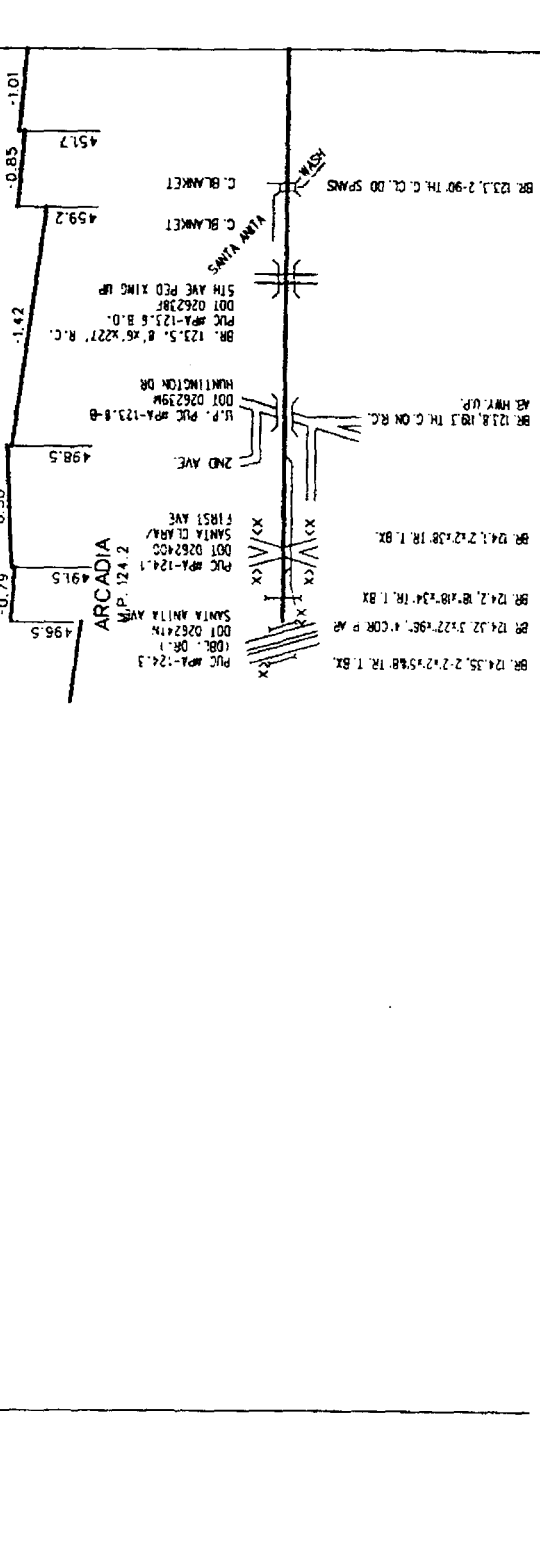
STINES
BOATES
SFILES

126 125 124 123

MILES
SPEED
CONTROL

HORIZONTAL ALIGNMENT
 MAIN TRACK
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

VERTICAL ALIGNMENT

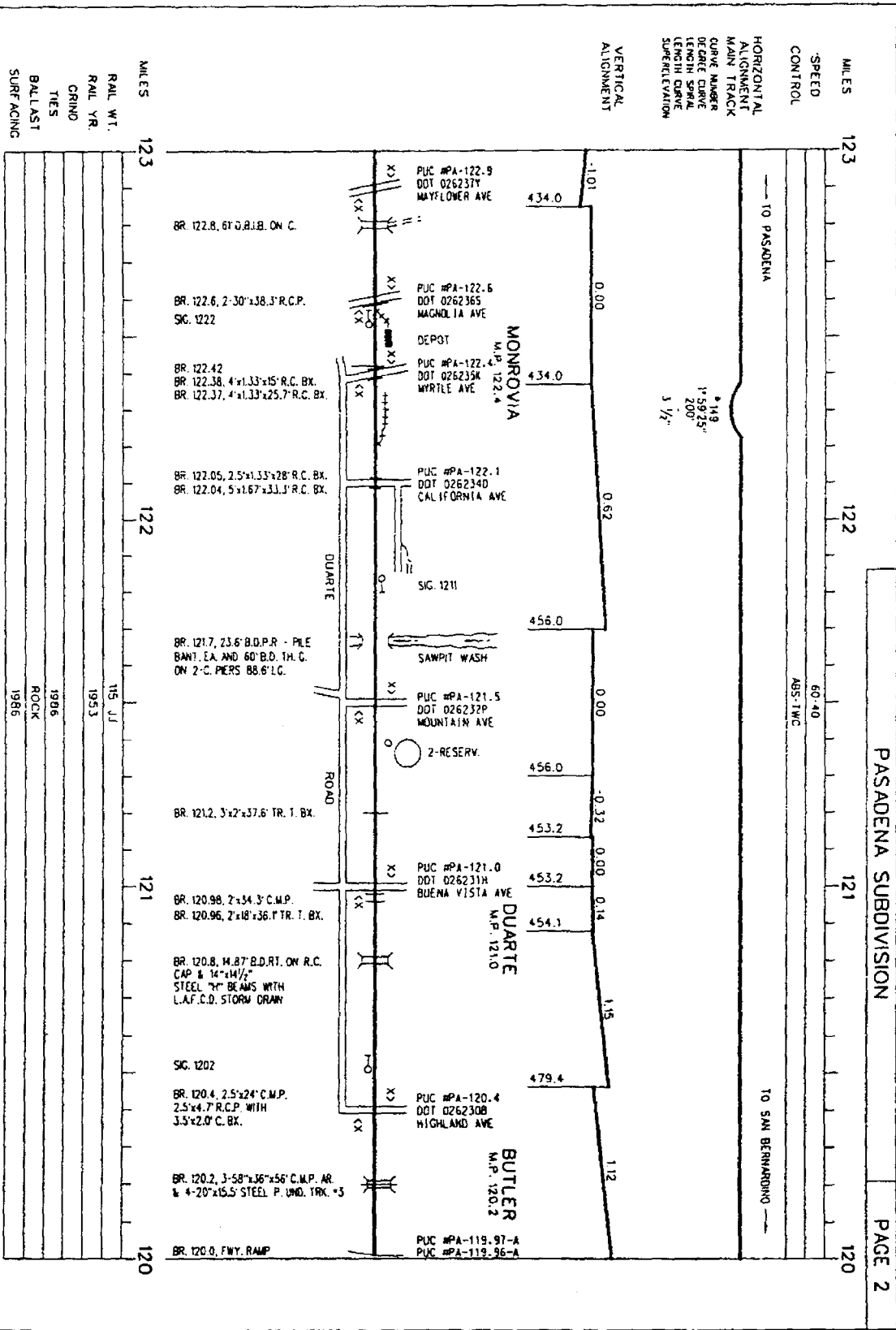


126 125 124 123

MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST
SURFACING

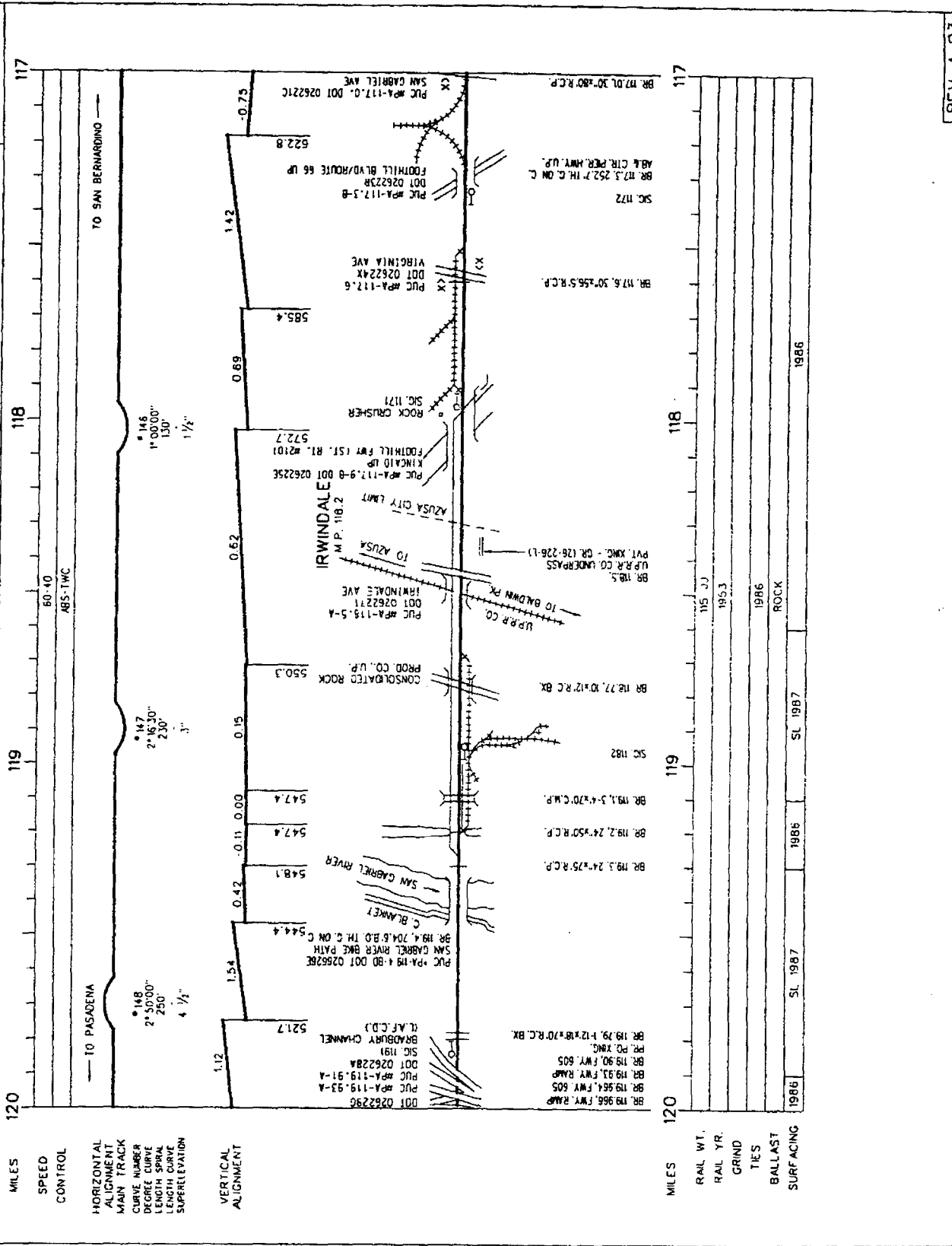
1986
 115 JJ
 1986
 1986

\$TIME\$
\$DATE\$
\$FILE\$



REV. 4-03

PASADENA SUBDIVISION



MILES
SPEED
CONTROL

HORIZONTAL
ALIGNMENT
MAINT TRACK
CURVE NUMBER
DEGREE CURVE
LENGTH SPIRAL
LEADING CENTER
SUPERELEVATION

VERTICAL
ALIGNMENT

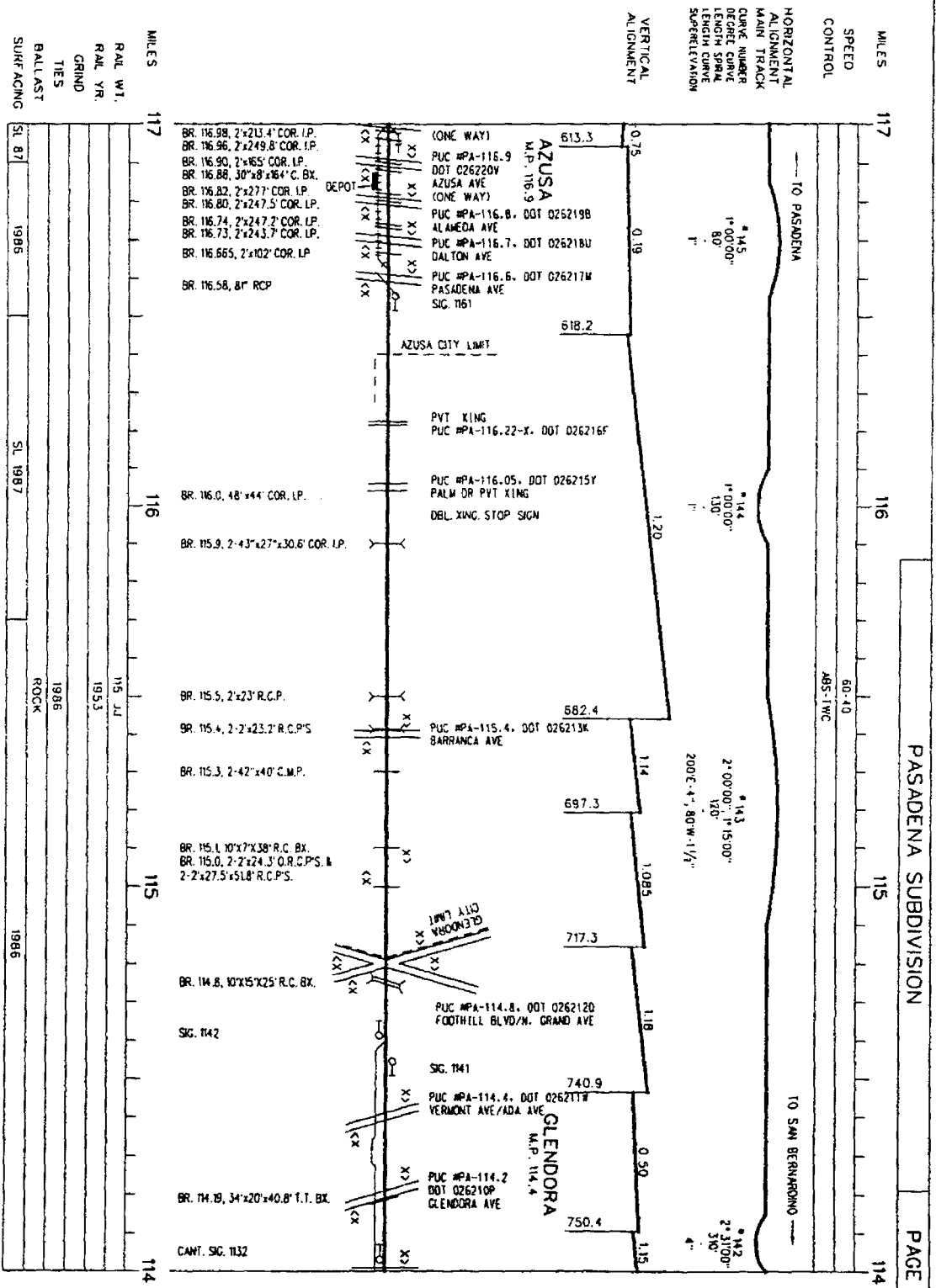
MILES
RAIL WT.
RAIL YR.
GRIND
TIES
BALLAST
SURFACING

1986	SL 1987	1986	SL 1987	1986
ROCK				
1986				
1953				
1953				

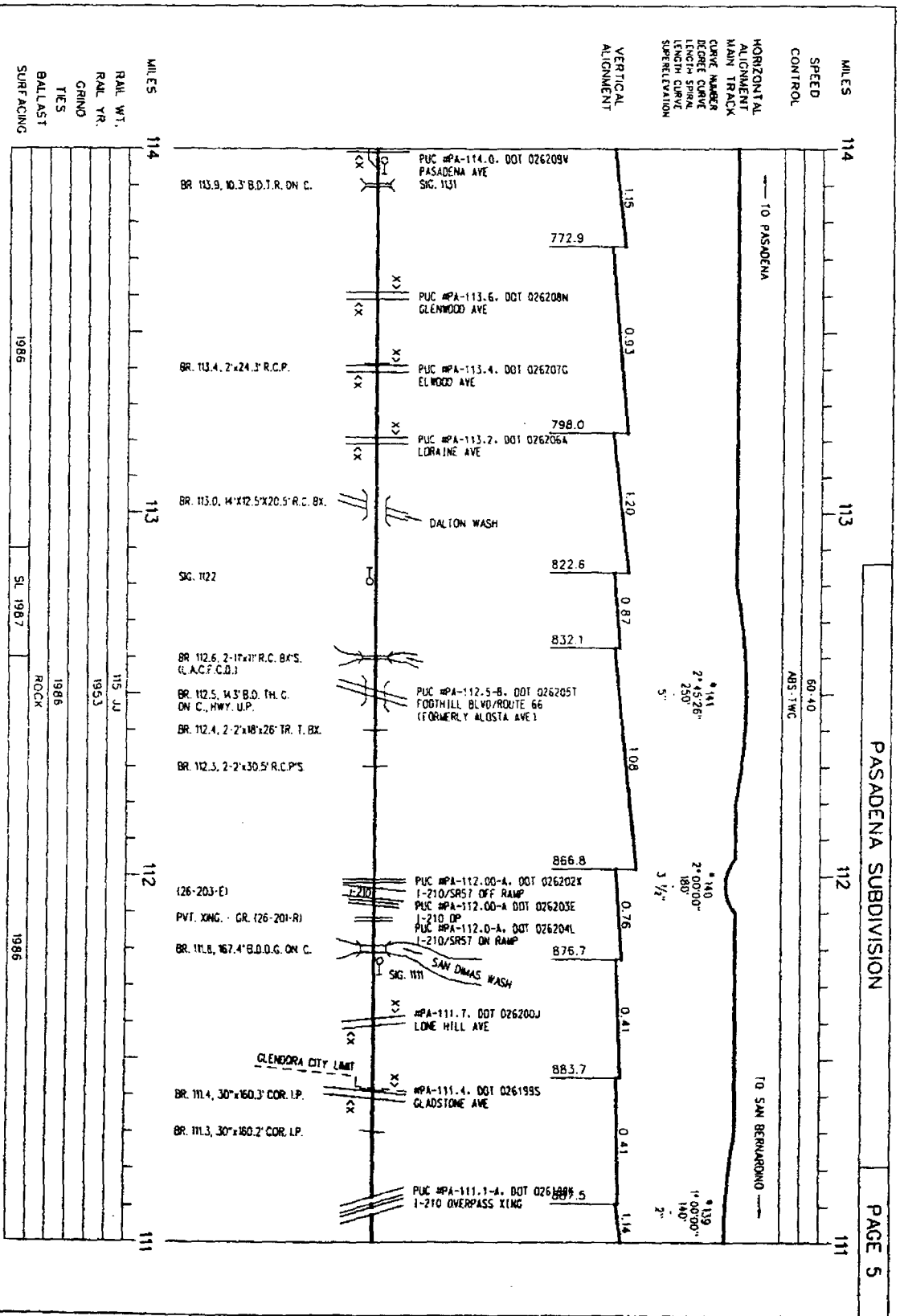
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\$DATES
\$TIMES

\$TIME\$
\$DATE\$
\$FILE\$

REV. 4-03

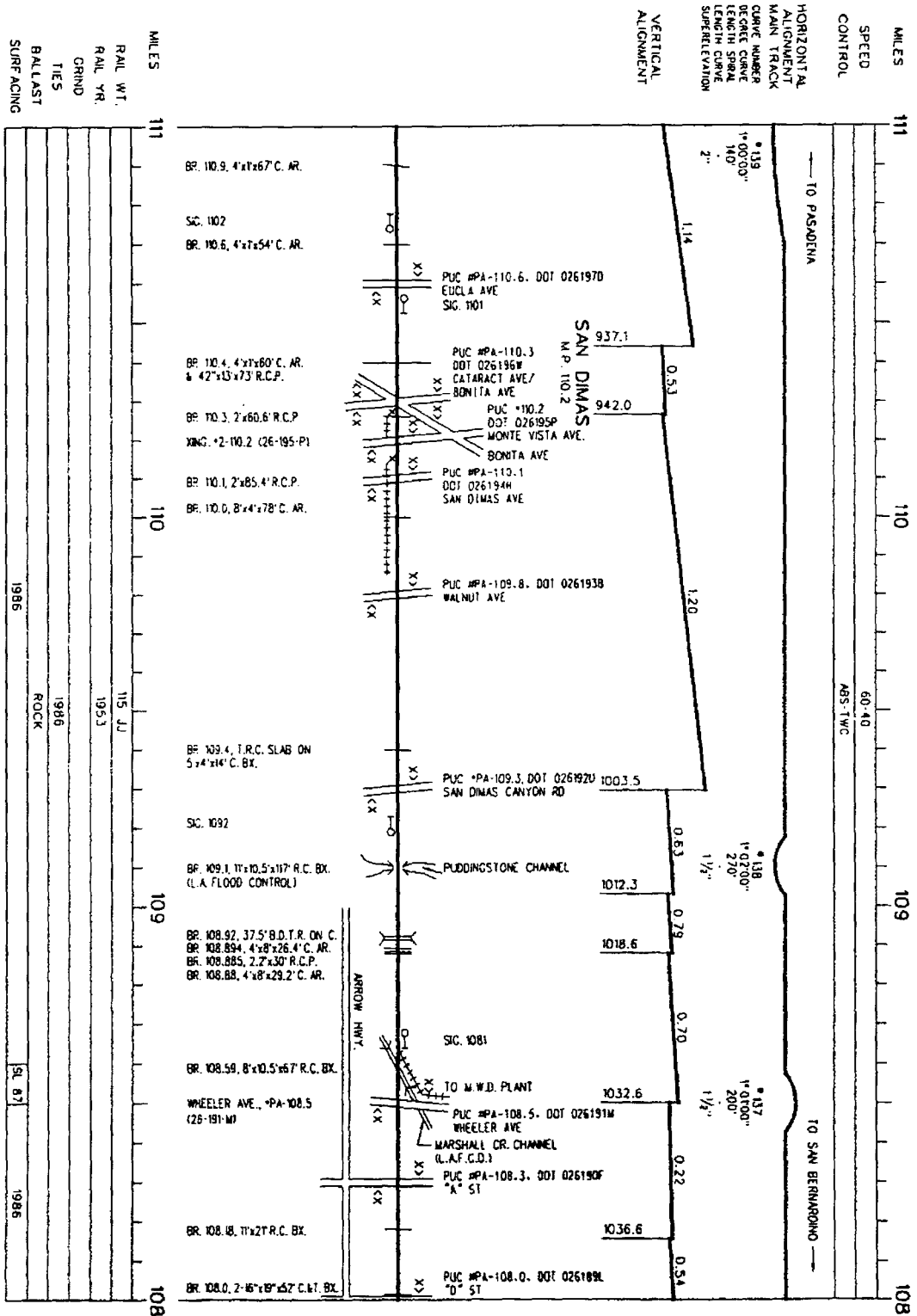


STAGES
DATES
FILES



Pasadena Jns-06.dgn 03/26/2003 08:17:30 AM

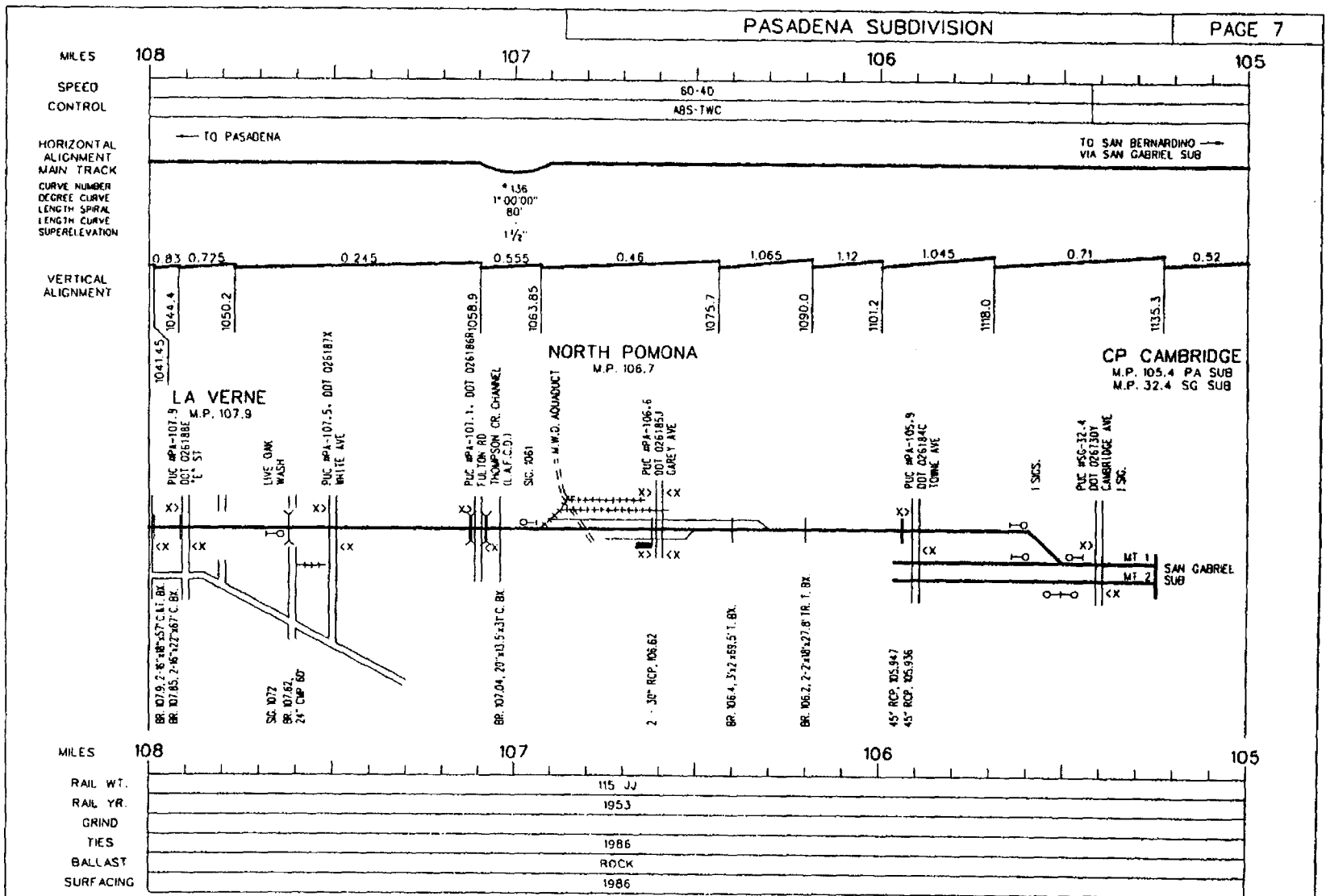
TIME
DATE
FILE



PASADENA SUBDIVISION

PAGE 6

REV. 4-03



STIMES
DATES
FILES

REV. 4-03

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	THOMAS GUIDE MAP REFERENCE													
		2	3	5	7	8	9	11	12	13	14	17	18	27	
		STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING	
1	745831U	CA	Ventura	Montalvo	403.04	101 MO-403.04-A	Montalvo	Caltrans	Ventura	Ventura Freeway (Montalvo Overhead)	Freeway	Public	RR Under	VE 482 D6	
2	745670B	CA	Ventura	Montalvo	403.06	101 MO-403.06	Montalvo	Ventura	Ventura	Ventura Boulevard (S/O Grand Ave.)	Local	Public	At Grade	VE 482 D6	
3	745834P	CA	Ventura	Montalvo	403.13	101 MO-403.13-A	Montalvo	Caltrans	Ventura	Ventura Freeway (Montalvo Spur Overhead)	Freeway	Public	RR Under	VE 482 D6	
4	745673W	CA	Ventura	Montalvo	403.17	101 MO-403.17	Montalvo	Ventura	Ventura	Ventura Boulevard (N/O Sherwin Ave.)	Local	Public	At Grade	VE 492 D6	
5	603169V	CA	Ventura	Montalvo	403.88	101 MO-403.88	Montalvo	Ventura	Ventura	Johnson Drive	Local	Public	At Grade	VE 492 E6	
6		CA	Ventura	Montalvo	403.97	101 MO-403.97-X	Montalvo		Ventura	Harmon Canyon Private Xing	Private		At Grade	Private	VE 492 E6
7	745875K	CA	Ventura	Montalvo	404.70	101 MO-404.70	Montalvo	Ventura	Ventura	Bristol Road	Local	Public	At Grade	VE 492 F6	
8	027001K	CA	Orange	Olive	0.26	101 OL-0.26-X	Anaheim Canyon	Orange County Ft. Cont.	Anaheim	Carbon Creek Channel Pri. Cr.			At Grade	Private	OR 739 J7
9	027002S	CA	Orange	Olive	0.40	101 OL-0.40	Anaheim Canyon	Anaheim	Anaheim	Jefferson St.	Local	Public	At Grade	OR 739 J7	
10	027003Y	CA	Orange	Olive	0.60	101 OL-0.60	Anaheim Canyon	Anaheim	Anaheim	Miraloma Ave.	Local	Public	At Grade	OR 769 J1	
11	027004F	CA	Orange	Olive	0.80	101 OL-0.80	Anaheim Canyon	Anaheim	Anaheim	Tustin Ave.	Arterial	Public	At Grade	OR 769 J1	
12	027005M	CA	Orange	Olive	1.10	101 OL-1.10	Anaheim Canyon	Anaheim	Anaheim	La Palma Ave.	Arterial	Public	At Grade	OR 769 J2	
13	027006U	CA	Orange	Olive	1.40	101 OL-1.40-B	Anaheim Canyon	Caltrans	Anaheim	Riverside Fwy. (91) (N. Olive Overhead)	Freeway	Public	RR Over	OR 769 H2	
14	027007B	CA	Orange	Olive	1.80	101 OL-1.80	Anaheim Canyon	Orange	Orange	Riverdale Ave.	Neighborhood	Public	At Grade	OR 769 H3	
15	027011R	CA	Orange	Olive	2.50	101 OL-2.50	Anaheim Canyon	Orange	Orange	Lincoln Ave.	Arterial	Public	At Grade	OR 769 H4	
16	027012X	CA	Orange	Olive	3.40	101 OL-3.40	Anaheim Canyon	Orange	Orange	Meats Ave.	Local	Public	At Grade	OR 769 G6	
17	027013E	CA	Orange	Olive	3.85	101 OL-3.85	Anaheim Canyon	Orange	Orange	Glassall St.	Arterial	Public	At Grade	OR 769 G7	
18	027014L	CA	Orange	Olive	3.90	101 OL-3.90	Orange	Orange	Orange	Taft St.	Local	Public	At Grade	OR 769 G7	
19	027015T	CA	Orange	Olive	4.40	101 OL-4.40 and BM 515.14-C	Orange	Orange	Orange	Katella Ave.	Arterial	Public	At Grade	OR 799 G1	
20	027016A	CA	Orange	Olive	4.90	101 OL-4.90 and BM 575.61-C	Orange	Orange	Orange	Collins Ave.	Local	Public	At Grade	OR 799 G2	
21	026640A	CA	Orange	Orange	166.20	101 OR-166.20	Fullerton	Anaheim	Anaheim	Orangethorpe Ave.	Arterial	Public	At Grade	OR 769 J2	
22	026641G	CA	Orange	Orange	166.60	101 OR-166.60-A	Fullerton	Caltrans	Anaheim	Riverside Fwy. (91) No. Anaheim Overhead	Freeway	Public	RR Under	OR 769 J2	
23	026642N	CA	Orange	Orange	167.10	101 OR-167.10	Fullerton	Anaheim	Anaheim	La Palma Ave.	Arterial	Public	At Grade	OR 769 A3	
24	026643V	CA	Orange	Orange	167.40	101 OR-167.40	Fullerton	Anaheim	Anaheim	E. Sycamore St.	Local	Public	At Grade	OR 769 A4	
25	026644C	CA	Orange	Orange	167.70	101 OR-167.70-B	Fullerton	Anaheim	Anaheim	Lincoln Ave.	Arterial	Public	RR Over	OR 769 A4	
26	026645J	CA	Orange	Orange	167.90	101 OR-167.90	Fullerton	Anaheim	Anaheim	E. Broadway Dr.	Local	Public	At Grade	OR 769 A5	
27	026646R	CA	Orange	Orange	168.00	101 OR-168.00	Fullerton	Anaheim	Anaheim	E. Santa Ana St.	Local	Public	At Grade	OR 769 A5	
28	026647X	CA	Orange	Orange	168.30	101 OR-168.30	Anaheim Stadium	Anaheim	Anaheim	E. South St.	Local	Public	At Grade	OR 769 A6	
29	026648E	CA	Orange	Orange	168.70	101 OR-168.70	Anaheim Stadium	Anaheim	Anaheim	E. Vermont Ave.	Local	Public	At Grade	OR 769 A6	
30	026649L	CA	Orange	Orange	169.20	101 OR-169.20	Anaheim Stadium	Anaheim	Anaheim	Bail Rd.	Arterial	Public	At Grade	OR 769 B7	
31	026650F	CA	Orange	Orange	169.50	101 OR-169.50-B	Anaheim Stadium	Anaheim	Anaheim	Lewis St.	Local	Public	RR Over	OR 769 B7	
32	026651M	CA	Orange	Orange	169.70	101 OR-169.70	Anaheim Stadium	Anaheim	Anaheim	Cerritos Ave.	Arterial	Public	At Grade	OR 799 B1	
33	026652U	CA	Orange	Orange	170.30	101 OR-170.30	Anaheim Stadium	Anaheim	Anaheim	State College Blvd.	Arterial	Public	At Grade	OR 799 C2	
34	026653B	CA	Orange	Orange	170.60	101 OR-170.60-B	Anaheim Stadium	Anaheim	Anaheim	Katella Ave.	Arterial	Public	RR Over	OR 799 D2	
35	026976W	CA	Orange	Orange	170.80	101 OR-170.80-A	Anaheim Stadium	Caltrans	Orange	Orange Fwy. (57) Stadium Overhead	Freeway	Public	RR Under	OR 799 D2	
36	916118J	CA	Orange	Orange	170.80	101 OR-170.80-B	Anaheim Stadium	Anaheim	Anaheim	Douglas Road	Local	Public	RR Over	OR 799 D2	
37	916117R	CA	Orange	Orange	170.90	101 OR-170.90-BD	Anaheim Stadium	Anaheim	Anaheim	Santa Ana River Bike Path	Private	Pedestrian	RR Over	OR 799 D2	
38	026654H	CA	Orange	Orange	171.10	101 OR-171.10	Anaheim Stadium	Orange	Orange	Eckhoff St.	Local	Public	At Grade	OR 799 E2	
39	026655P	CA	Orange	Orange	171.50	101 OR-171.50	Orange	Orange	Orange	Main St.	Arterial	Public	At Grade	OR 799 F3	
40	026656W	CA	Orange	Orange	171.80	101 OR-171.80	Orange	Orange	Orange	Batavia St.	Local	Public	At Grade	OR 799 F3	
41	026657D	CA	Orange	Orange	172.30	101 OR-172.30	Orange	Orange	Orange	Walnut St.	Local	Public	At Grade	OR 799 G3	
42	026658K	CA	Orange	Orange	172.50	101 OR-172.50	Orange	Orange	Orange	Palm Ave.	Local	Public	At Grade	OR 799 G4	
43	026672F	CA	Orange	Orange	172.70	101 OR-172.70	Orange	Orange	Orange	Chapman Ave.		Public	At Grade	OR 799 G4	
44	026673M	CA	Orange	Orange	172.80	101 OR-172.80	Orange	Orange	Orange	Almond Ave.	Local	Public	At Grade	OR 799 G4	
45	026694F	CA	Orange	Orange	172.90	101 OR-172.90	Orange	Orange	Orange	Palmyra Ave.	Local	Public	At Grade	OR 799 G5	
46	026695M	CA	Orange	Orange	173.30	101 OR-173.30	Orange	Orange	Orange	La Veta Ave.	Arterial	Public	At Grade	OR 799 G5	
47	026996U	CA	Orange	Orange	173.40	101 OR-173.40-A	Orange	Caltrans	Orange	Garden Grove Fwy. (22) South Orange Overhead	Freeway	Public	RR Under	OR 799 G6	
48	026697B	CA	Orange	Orange	173.60	101 OR-173.60	Santa Ana	Santa Ana	Santa Ana	Fairhaven Ave.	Local	Public	At Grade	OR 799 G6	
49	026698H	CA	Orange	Orange	174.20	101 OR-174.20	Santa Ana	Santa Ana	Santa Ana	Santa Clara Ave.	Local	Public	At Grade	OR 799 G7	
50	026699P	CA	Orange	Orange	174.70	101 OR-174.70	Santa Ana	Santa Ana	Santa Ana	17th Street	Arterial	Public	At Grade	OR 829 G1	

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	THOMAS GUIDE MAP REFERENCE														
		2	3	5	7	8	9	11	12	13	14	17	18	27		
		STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING		
51	026700G	CA	Orange	Orange	174.80	101 OR-174.80-B	Santa Ana	Caltrans	Santa Ana	Santa Ana Fwy (I-5) Lincoln Ave OH	Freeway	Public	RR Over		OR 829 G1	
52	026702V	CA	Orange	Orange	175.10	101 OR-175.10	Santa Ana	Santa Ana	Santa Ana	Santa Ana Blvd.	Local	Public	At Grade		OR 829 G2	
53	026703C	CA	Orange	Orange	175.40	101 OR-175.40	Santa Ana	Santa Ana	Santa Ana	Fourth St.	Local	Public	At Grade		OR 829 G3	
54	026704J	CA	Orange	Orange	175.60	101 OR-175.60-B	Santa Ana	Santa Ana	Santa Ana	First Ave.	Arterial	Public	RR Over		OR 829 G3	
55	026740E	CA	Orange	Orange	175.80	101 OR-175.80	Santa Ana	Santa Ana	Santa Ana	Chestnut St.	Local	Public	At Grade		OR 799 G3	
56	026741L	CA	Orange	Orange	176.20	101 OR-176.20	Santa Ana	Santa Ana	Santa Ana	Grand Ave.	Arterial	Public	At Grade		OR 829 H4	
57	026742T	CA	Orange	Orange	176.60	101 OR-176.60	Santa Ana	Santa Ana	Santa Ana	Lyon St.	Local	Public	At Grade		OR 829 H4	
58	026743A	CA	Orange	Orange	176.70	101 OR-176.70	Santa Ana	Santa Ana	Santa Ana	McFadden St.	Local	Public	At Grade		OR 829 J5	
59	026744G	CA	Orange	Orange	176.80	101 OR-176.80	Santa Ana	Santa Ana	Santa Ana	Ritchey St.	Local	Public	At Grade		OR 829 J5	
60	026745N	CA	Orange	Orange	177.39	101 OR-177.39-A	Tustin	Caltrans	Tustin	Newport Fwy. (55) South Tustin OH	Freeway	Public	RR Under		OR 830 A5	
61	026746V	CA	Orange	Orange	177.90	101 OR-177.90	Tustin	Tustin	Tustin	Red Hill Ave.	Arterial	Public	At Grade		OR 830 A8	
62	026896H	CA	Orange	Orange	179.70	101 OR-179.70-A	Tustin	Irvine	Irvine	Jamboree Rd.	Arterial	Public	RR Under		OR 860 D1	
63	026762E	CA	Orange	Orange	179.90	101 OR-179.90	Irvine	Irvine	Irvine	Harvard Ave.	Local	Public	At Grade		OR 860 E2	
64	026763L	CA	Orange	Orange	180.50	101 OR-180.50-B	Irvine	Irvine	Irvine	Culver Drive	Arterial	Public	RR Over		OR 860 E2	
65	026961G	CA	Orange	Orange	181.30	101 OR-181.30-A	Irvine	Irvine	Irvine	Yale Ave	Local	Public	RR Under		OR 860 G3	
66	026764T	CA	Orange	Orange	182.00	101 OR-182.00	Irvine	Irvine	Irvine	Jeffrey Rd.	Arterial	Public	At Grade		OR 860 H4	
67	016127W	CA	Orange	Orange	182.35	101 OR-182.35-ADX	Irvine	Oak Creek Golf	Irvine	Oak Creek Golf OP	Private	Pedestrian	RR Under	Private		
68	026785A	CA	Orange	Orange	182.90	101 OR-182.90	Irvine	Irvine	Irvine	Sand Canyon Ave.	Arterial	Public	At Grade		OR 860 J5	
69	026766G	CA	Orange	Orange	183.30	101 OR-183.20-A	Irvine	Caltrans	Irvine	Santa Ana Fwy. (I-5) Irvine OH	Freeway	Public	RR Under		OR 861 A6	
70	016128D	CA	Orange	Orange	183.42	101 OR-183.42-A	Irvine	Eastern Trans. Comidor Agency	Irvine	Eastern Trans. Cor. (SR-133) SB	Toll Road	Public	RR Under		OR 861 A6	
71	016129K	CA	Orange	Orange	183.46	101 OR-183.46-A	Irvine	Eastern Trans. Comidor Agency	Irvine	Eastern Trans. Cor. (SR-133) NB	Toll Road	Public	RR Under		OR 861 A6	
72	026963G	CA	Orange	Orange	185.90	101 OR-185.80-A	Irvine	Irvine	Irvine	Alton Parkway	Arterial	Public	RR Under		OR 891 B1	
73	026995B	CA	Orange	Orange	186.50	101 OR-186.50-A	Irvine	Irvine	Irvine	Bake Parkway	Arterial	Public	RR Under		OR 891 F3	
74	026771D	CA	Orange	Orange	187.00	101 OR-187.00-B	Irvine	County of Orange	Lake Forest	Lake Forest Dr.	Arterial	Public	RR Over		OR 891 G3	
75	021713B	CA	Orange	Orange	187.57	101 OR-187.57-BDX	Irvine	Lake Forest	Lake Forest	Ridge Route Ped. Tunnel	Private	Pedestrian	RR Over		OR 891 G4	
76	026772K	CA	Orange	Orange	187.80	101 OR-187.80-B	Irvine	County of Orange	Lake Forest	Ridge Route Dr.	Local	Public	RR Over		OR 891 G4	
77	026773S	CA	Orange	Orange	188.20	101 OR-188.20-A	Irvine	County of Orange	Lake Forest	El Toro Rd.	Arterial	Public	RR Under		OR 891 H5	
78	026774Y	CA	Orange	Orange	188.60	101 OR-188.60-A	Irvine	County of Orange	Lake Forest	Los Alisos Blvd.	Local	Public	RR Under		OR 891 J6	
79	026775F	CA	Orange	Orange	189.30	101 OR-189.30-A	LN/MV	County of Orange	Mission Viejo	Mission Pkwy.	Arterial	Public	RR Under		OR 892 A7	
80	026776M	CA	Orange	Orange	190.40	101 OR-190.40-A	LN/MV	County of Orange	Mission Viejo	La Paz Rd.	Arterial	Public	RR Under		OR 922 A2	
81	026778B	CA	Orange	Orange	190.50	101 OR-190.50-A	LN/MV	Caltrans	Mission Viejo	San Diego Fwy. (I-5) El Toro Overhead	Freeway	Public	RR Under		OR 922 A2	
82	018115C	CA	Orange	Orange	191.50	101 OR-191.50-A	LN/MV	Laguna Hills	Laguna Hills	El Paseo O.P.	Local	Public	RR Under		OR 922 B4	
83	026779H	CA	Orange	Orange	191.70	101 OR-191.70-A	LN/MV	Laguna Hills	Laguna Hills	Oso Pkwy	Arterial	Public	RR Under		OR 922 B4	
84	026780C	CA	Orange	Orange	193.10	101 OR-193.10-A	LN/MV	County of Orange	Laguna Niguel	Crown Valley Pkwy	Arterial	Public	RR Under		OR 922 B7	
85	022844H	CA	Orange	Orange	193.60	101 OR-193.60-BD	LN/MV	City of Laguna Niguel/Mission Viejo	Laguna Niguel	Laguna Niguel/Mission Viejo Station Pedestrian Underpass		Public	RR Over		OR 952 A1	
86	026781J	CA	Orange	Orange	193.90	101 OR-193.90-A	San Juan Cap.	County of Orange	San Juan Capistrano	Paseo De Colinas Dr.	Local	Public	RR Under		OR 952 B2	
87	018118X	CA	Orange	Orange	194.20	101 OR-194.20-A	San Juan Cap.	San Joaquin Hills Trans. Comidor Ag.	San Juan Capistrano	SR73I-5, San Joaquin Hills Toll Rd. NB Connector	Toll Road	Public	RR Under		OR 952 B2	
88	018119E	CA	Orange	Orange	194.28	101 OR-194.28-A	San Juan Cap.	San Joaquin Hills Trans. Comidor Ag.	San Juan Capistrano	SR73I-5, San Joaquin Hills Toll Rd. SB Connector	Toll Road	Public	RR Under		OR 952 B2	
89	026782R	CA	Orange	Orange	194.30	101 OR-194.30-X	San Juan Cap.	Schuller	San Juan Capistrano	Rancho Capistrano Pvt. Cr.	Private	Public	At Grade	Private	OR 952 B6	
90	026785L	CA	Orange	Orange	196.20	101 OR-196.20	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	Oso Rd.	Local	Public	At Grade		OR 952 C7	
91	026786T	CA	Orange	Orange	196.80	101 OR-196.80	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	La Zanja St.	Local	Public	At Grade		OR 972 C1	
92	026787A	CA	Orange	Orange	197.30	101 OR-197.30	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	Verdugo St.	Local	Public	At Grade		OR 972 C2	
93	026788G	CA	Orange	Orange	197.40	101 OR-197.40	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	Del Obispo St.	Local	Public	At Grade		OR 972 B4	
94	026789N	CA	Orange	Orange	198.80	101 OR-198.80	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	Avenida Aeropuerto	Local	Public	At Grade		OR 972 B5	
95	027475V	CA	Orange	Orange	199.12	101 OR-199.30-A	San Juan Cap.	San Juan Capistrano	San Juan Capistrano	Stoneshill Drive	Local	Public	RR Under		OR 972 A5	
96	026790H	CA	Orange	Orange	199.12	101 OR-199.45-X	San Juan Cap.	Cassidy Bros.	San Juan Capistrano	Cassidy Bros. Crossing	Private	Public	At Grade	Private	OR 972 A5	
97	026726E	CA	Orange	Orange	200.05	101 OR-200.05-A	San Clemente	Caltrans	Dana Point	Camino Rambias (PCH)	Arterial	Public	RR Under		OR 972 A6	
98	026793D	CA	Orange	Orange	200.16	101 OR-200.16-B	San Clemente	Caltrans	Dana Point	PCH/Serra (SR-1)	Freeway	Public	RR Over		OR 972 A6	
99	009091Y	CA	Orange	Orange	200.68	101 OR-200.68-AD	San Clemente	County of Orange	Dana Point	Capistrano Beach/Doheny Ped	Private	Pedestrian	RR Under		OR 972 B7	
100	026794K	CA	Orange	Orange	201.00	101 OR-201.00	San Clemente	Dana Point	Dana Point	Beach Road	Local	Public	At Grade		OR 972 B7	

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.					6	9	11	12	13	14	17	18	27	THOMAS GUIDE MAP REFERENCE
		2	3	5	7											8	10	15	16
		STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING	
101	916121F	CA	Orange	Orange	202.70	101 OR-202.70-BX	San Clemente	Capistrano Bay Dist.	Dana Point	Poche Beach/South Shores Ped.	Private		RR Over	Private	OR 992 E2
102	026796Y	CA	Orange	Orange	203.60	101 OR-203.60	San Clemente	San Clemente	San Clemente	Senda De La Playa	Neighborhood	Public	At Grade	Private	OR 992 G4
103	026978K	CA	Orange	Orange	203.70	101 OR-203.75-DX	San Clemente	San Clemente	San Clemente	San Clemente Metrolink Station	Private	Pedestrian	At Grade	Private	OR 992 G4
104	026977D	CA	Orange	Orange	204.60	101 OR-204.60-X	San Clemente	San Clemente	San Clemente	Reef Gate West Private	Private		At Grade	Private	OR 992 H5
105	026997P	CA	Orange	Orange	204.70	101 OR-204.70-D	San Clemente	San Clemente	San Clemente	Pier Service Road	Private	Pedestrian	At Grade		OR 992 H6
106	026798M	CA	Orange	Orange	204.60	101 OR-204.80-BD	San Clemente	San Clemente	San Clemente	San Clemente Pier Underpass	Private	Pedestrian	RR Over		OR 992 H5
107	026798U	CA	Orange	Orange	205.10	101 OR-205.10-AD	San Clemente	San Clemente	San Clemente	Trafalgar Pedestrian Cross.	Private	Pedestrian	RR Under		OR 992 J6
108	916122M	CA	Orange	Orange	205.80	101 OR-205.80-BX	San Clemente	San Clemente	San Clemente	Plaza La Playa Ped	Private		RR Over	Private	OR 993 A7
109	026837S	CA	Orange	Orange	206.05	101 OR-206.05-D	San Clemente	County of Orange & City of San Clemente	Orange	Catalina Beach Pedestrian	Private	Pedestrian	At Grade		OR 993 A7
110	916123U	CA	Orange	Orange	206.30	101 OR-208.30-BD	San Clemente	San Clemente	Orange	State Park Ped.	Private	Pedestrian	RR Over		OR 993 E2
111	026800L	CA	Orange	Orange	206.80	101 OR-206.80-BDX	San Clemente	Cypress Shores Community Assoc.	Orange	Cypress Shores Private Crossing	Private	Pedestrian	RR Over	Private	OR 1023 A1
112	026184C	CA	Los Angeles	Pasadena	105.90	101 PA-105.90	Pomona	Pomona	Pomona	N. Towne Ave.	Arterial	Public	At Grade		LA 801 B4
113	026186J	CA	Los Angeles	Pasadena	106.60	101 PA-106.60	Pomona	Pomona	Pomona	N. Garey Ave.	Arterial	Public	At Grade		LA 800 J4
114	026188R	CA	Los Angeles	Pasadena	107.10	101 PA-107.10	Pomona	Pomona	Pomona	Fulton Road	Local	Public	At Grade		LA 800 H4
115	026187X	CA	Los Angeles	Pasadena	107.50	101 PA-107.50		La Verne	La Verne	White Ave.	Arterial	Public	At Grade		LA 800 G3
116	026188E	CA	Los Angeles	Pasadena	107.90	101 PA-107.90		La Verne	La Verne	"E" St.	Local	Public	At Grade		LA 800 G3
117	026189L	CA	Los Angeles	Pasadena	108.00	101 PA-108.00		La Verne	La Verne	"D" St.	Local	Public	At Grade		LA 800 G3
118	026190F	CA	Los Angeles	Pasadena	108.30	101 PA-108.30		La Verne	La Verne	"A" St.	Local	Public	At Grade		LA 800 F3
119	026191M	CA	Los Angeles	Pasadena	108.50	101 PA-108.50		La Verne	La Verne	Wheeler Ave.	Local	Public	At Grade		LA 800 F3
120	026192U	CA	Los Angeles	Pasadena	109.30	101 PA-109.30		San Dimas	San Dimas	San Dimas Canyon Rd.	Local	Public	At Grade		LA 600 D3
121	026193B	CA	Los Angeles	Pasadena	109.80	101 PA-109.80		San Dimas	San Dimas	Walnut Ave.	Local	Public	At Grade		LA 600 C2
122	026194H	CA	Los Angeles	Pasadena	110.10	101 PA-110.10		San Dimas	San Dimas	San Dimas Ave.	Arterial	Public	At Grade		LA 600 B2
123	026195P	CA	Los Angeles	Pasadena	110.20	101 PA-110.20		San Dimas	San Dimas	Monte Vista Ave.	Local	Public	At Grade		LA 600 B2
124	026196W	CA	Los Angeles	Pasadena	110.30	101 PA-110.30		San Dimas	San Dimas	Bonita Ave./Cataract Ave	Local	Public	At Grade		LA 600 B2
125	026197D	CA	Los Angeles	Pasadena	110.60	101 PA-110.60		San Dimas	San Dimas	EUCLA Ave	Local	Public	At Grade		LA 600 B2
126	026198K	CA	Los Angeles	Pasadena	111.10	101 PA-111.10-A		Caltrans	San Dimas	Route 210 Fwy. (Gladstone OH)	Freeway	Public	RR Under		LA 600 A1
127	026199S	CA	Los Angeles	Pasadena	111.40	101 PA-111.40		San Dimas	San Dimas	Gladstone Ave.	Local	Public	At Grade		LA 599 J1
128	026200J	CA	Los Angeles	Pasadena	111.70	101 PA-111.70		Glendora	Glendora	Lone Hill Ave.	Arterial	Public	At Grade		LA 599 J1
129	026201R	CA	Los Angeles	Pasadena	111.80	101 PA-111.80-X		Glendora	Glendora	Private Road	Private		At Grade	Private	LA 599 J1
130	026202X	CA	Los Angeles	Pasadena	112.00	101 PA-112.00-A		Caltrans	Glendora	Foothill Fwy. (I-210 East) Glendora Off-ramp	Freeway	Public	RR Under		LA 599 J7
131	026203E	CA	Los Angeles	Pasadena	112.00	101 PA-112.00-A		Caltrans	Glendora	Foothill Fwy. (I-210 East) Glendora OH	Freeway	Public	RR Under		LA 599 J7
132	026204L	CA	Los Angeles	Pasadena	112.00	101 PA-112.00-A		Caltrans	Glendora	Foothill Fwy. (I-210 West) On-ramp	Freeway	Public	RR Under		LA 599 J7
133	026205T	CA	Los Angeles	Pasadena	112.50	101 PA-112.50-B		County of LA	Glendora	Route 66 (Formerly Alosta Avenue)	Arterial	Public	RR Over		LA 599 H8
134	026206A	CA	Los Angeles	Pasadena	113.20	101 PA-113.20		Glendora	Glendora	Lorraine Ave.	Local	Public	At Grade		LA 599 G6
135	026207G	CA	Los Angeles	Pasadena	113.40	101 PA-113.40		Glendora	Glendora	Elwood Ave.	Local	Public	At Grade		LA 599 F6
136	026208N	CA	Los Angeles	Pasadena	113.60	101 PA-113.60		Glendora	Glendora	Glenwood Ave.	Local	Public	At Grade		LA 599 F6
137	026209V	CA	Los Angeles	Pasadena	114.00	101 PA-114.00		Glendora	Glendora	Pasadena Ave.	Local	Public	At Grade		LA 599 E6
138	026210P	CA	Los Angeles	Pasadena	114.20	101 PA-114.20		Glendora	Glendora	Glendora Ave	Arterial	Public	At Grade		LA 599 E6
139	026211W	CA	Los Angeles	Pasadena	114.40	101 PA-114.40		Glendora	Glendora	Vermont/Ada Ave	Local	Public	At Grade		LA 599 E6
140	026212D	CA	Los Angeles	Pasadena	114.80	101 PA-114.80		Glendora	Glendora	Foothill Blvd./N. Grand Ave.	Arterial	Public	At Grade		LA 599 D5
141	026213K	CA	Los Angeles	Pasadena	115.40	101 PA-115.40		Glendora	Glendora	Barranca Ave.	Local	Public	At Grade		LA 599 C5
142	026215Y	CA	Los Angeles	Pasadena	116.05	101 PA-116.05-X		Azusa	Azusa	Palm Drive	Private		At Grade	Private	LA 599 B5
143	026216F	CA	Los Angeles	Pasadena	116.22	101 PA-116.22-X		Azusa	Azusa	Private Crossing	Private		At Grade	Private	LA 599 A4
144	026217M	CA	Los Angeles	Pasadena	116.60	101 PA-116.60		Azusa	Azusa	Pasadena Avenue	Local	Public	At Grade		LA 598 J5
145	026218U	CA	Los Angeles	Pasadena	116.70	101 PA-116.70		Azusa	Azusa	Dalton Ave.	Local	Public	At Grade		LA 598 J5
146	026219B	CA	Los Angeles	Pasadena	116.80	101 PA-116.80		Azusa	Azusa	Alameda Ave.	Local	Public	At Grade		LA 598 J5
147	026220V	CA	Los Angeles	Pasadena	116.90	101 PA-116.90		Azusa	Azusa	Azusa Ave. (SR 39)	Arterial	Public	At Grade		LA 598 J5
148	026221C	CA	Los Angeles	Pasadena	117.00	101 PA-117.00		Azusa	Azusa	San Gabriel Ave. (SR39)	Arterial	Public	At Grade		LA 598 J5
149	026223R	CA	Los Angeles	Pasadena	117.30	101 PA-117.30-B		Azusa	Azusa	Foothill Blvd./Route 66	Arterial	Public	RR Over		LA 598 H6
150	026224X	CA	Los Angeles	Pasadena	117.60	101 PA-117.60		Azusa	Azusa	Virginia Ave.	Local	Public	At Grade		LA 598 H6
151	026225E	CA	Los Angeles	Pasadena	117.90	101 PA-117.90-B		Caltrans	Azusa	Foothill Fwy. (210) (Kincald Underpass	Freeway	Public	RR Over		LA 598 G6
152	026227T	CA	Los Angeles	Pasadena	118.50	101 PA-118.50-A		Inwindale	Inwindale	Inwindale Ave.	Arterial	Public	RR Under		LA 598 F6

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	2 STATE	3 COUNTY	5 SUBDIVISION	7 MILE POST	8 CPUC CROSSING NO.	9 NEAREST RR STATION	11 CROSSING OWNER	12 CITY	13 STREET NAME	14 HIGHWAY TYPE	17 CROSSING TYPE	18 CROSSING POSITION	27 PRIVATE CROSSING	THOMAS GUIDE MAP REFERENCE
207	760634T	CA	Los Angeles	San Gabriel	1.79	101 SG-1.79-A	Union	Caltrans	Los Angeles	Golden State Fwy. Ramp (I-5)	Freeway	Public	RR Under		LA 635 A3
208	760630R	CA	Los Angeles	San Gabriel	1.84	101 SG-1.84-A	Union	Caltrans	Los Angeles	Golden State Fwy. (I-5)	Freeway	Public	RR Under		LA 635 A3
209	760631X	CA	Los Angeles	San Gabriel	2.01	101 SG-2.01-A	Union	Los Angeles	Los Angeles	State St.	Local	Public	RR Under		LA 635 A3
210	760632E	CA	Los Angeles	San Gabriel	2.05	101 SG-2.05-AD	Union	Los Angeles	Los Angeles	Kingston Avenue/Hospital Ped. Crossing	Private	Pedestrian	RR Under		LA 635 A3
211	760618J	CA	Los Angeles	San Gabriel	2.49	101 SG-2.49-A	Union	Los Angeles	Los Angeles	Marengo St.	Arterial	Public	RR Under		LA 635 B3
212	760633L	CA	Los Angeles	San Gabriel	2.58	101 SG-2.58-A	Union	Los Angeles	Los Angeles	Soto St.	Arterial	Public	RR Under		LA 635 B3
213	760628P	CA	Los Angeles	San Gabriel	2.66	101 SG-2.66-A	Union	Caltrans	Los Angeles	San Bernardino Fwy. On Ramp	Freeway	Public	RR Under		LA 635 B3
214	903127J 903187T	CA	Los Angeles	San Gabriel	2.68	101 SG-2.66-A	Union	Caltrans	Los Angeles	San Bernardino Fwy (I-10) Soto St. Off Ramp	Freeway	Public	RR Under		LA 635 C3
215	903189G	CA	Los Angeles	San Gabriel	3.00	101 SG-3.00-AD	Union	Caltrans/City	Los Angeles	Evergreen Ave. Ped. Crossing	Private	Pedestrian	RR Under		LA 635 C3
216	760636G	CA	Los Angeles	San Gabriel	3.46	101 SG-3.46-AD	Cal State LA	Caltrans/County of LA	Los Angeles	Adkisson St. Ped. Crossing	Private	Pedestrian	RR Under		LA 635 D3
217	760637N	CA	Los Angeles	San Gabriel	3.68	101 SG-3.68-A	Cal State LA	Caltrans/City	Los Angeles	N. Herbert St.	Local	Public	RR Under		LA 635 E3
218	760638V	CA	Los Angeles	San Gabriel	4.00	101 SG-4.00-BD	Cal State LA	County of LA	Los Angeles	Miller Ave. Ped. Crossing	Private	Pedestrian	RR Over		LA 635 E3
219	760639C	CA	Los Angeles	San Gabriel	4.30	101 SG-4.30-A	Cal State LA	County of LA	Los Angeles	Eastern Ave.	Arterial	Public	RR Under		LA 635 F2
220	760640W	CA	Los Angeles	San Gabriel	4.47	101 SG-4.47-A	Cal State LA	County of LA	Los Angeles	Campus Rd.	Local	Public	RR Under		LA 635 F2
221	769641D	CA	Los Angeles	San Gabriel	4.58	101 SG-4.58-A	Cal State LA	Caltrans	Los Angeles	El Monte Busway	Freeway	Public	RR Under		LA 635 F2
222	760643S	CA	Los Angeles	San Gabriel	4.59	101 SG-4.58-B	Cal State LA	Caltrans	Los Angeles	State College Off Ramp	Freeway	Public	RR Over		LA 635 F2
223	760642K	CA	Los Angeles	San Gabriel	4.65	101 SG-4.65-AD	Cal State LA	Caltrans	Los Angeles	University Station Ped. Xing	Private	Pedestrian	RR Under		LA 635 F2
224	760644Y	CA	Los Angeles	San Gabriel	4.77	101 SG-4.77-B	Cal State LA	Caltrans	Monterey Park	I-710/I-10 NW Connector	Freeway	Public	RR Over		LA 635 G2
225	760645F	CA	Los Angeles	San Gabriel	4.82	101 SG-4.82-A	Cal State LA	Caltrans	Monterey Park	I-710/I-10 NE Connector	Freeway	Public	RR Under		LA 635 G2
226	760646M	CA	Los Angeles	San Gabriel	4.84	101 SG-4.84-B	Cal State LA	Caltrans	Monterey Park	I-710 LA State U. P.	Freeway	Public	RR Over		LA 635 G2
227	760647U	CA	Los Angeles	San Gabriel	4.97	101 SG-4.97-B	Cal State LA	Caltrans	Monterey Park	I-10 Floral Park	Freeway	Public	RR Over		LA 635 G2
228	760648B	CA	Los Angeles	San Gabriel	5.29	101 SG-5.29-AD	Cal State LA	Caltrans/City	Alhambra	Warwick Ave. Ped. Crossing	Private	Pedestrian	RR Under		LA 635 H1
229	760649H	CA	Los Angeles	San Gabriel	5.74	101 SG-5.74-B	Cal State LA	Alhambra	Alhambra	S. Fremont Ave.	Arterial	Public	RR Over		LA 635 H1
230	760650C	CA	Los Angeles	San Gabriel	6.53	101 SG-6.53-AD	Cal State LA	Caltrans/City	Alhambra	Marguerita Ave. Ped. Crossing	Private	Pedestrian	RR Under		LA 636 A1
231	760651J	CA	Los Angeles	San Gabriel	6.76	101 SG-6.78-B	Cal State LA	Alhambra	Alhambra	Atlantic Blvd.	Arterial	Public	RR Over		LA 636 A1
232	760652R	CA	Los Angeles	San Gabriel	7.08	101 SG-7.08-B	Cal State LA	Alhambra	Alhambra	S. Sixth St.	Local	Public	RR Over		LA 636 B1
233	760653X	CA	Los Angeles	San Gabriel	7.41	101 SG-7.41-B	Cal State LA	Alhambra	Alhambra	Garfield Ave.	Arterial	Public	RR Over		LA 636 B1
234	760654E	CA	Los Angeles	San Gabriel	7.74	101 SG-7.74-A	Cal State LA	Alhambra	Alhambra	S. Almsor Ave.	Local	Public	RR Under		LA 636 C1
235	760655L	CA	Los Angeles	San Gabriel	8.26	101 SG-8.26-B	Cal State LA	Alhambra	Alhambra	New Ave.	Arterial	Public	RR Over		LA 636 D1
236	760656T	CA	Los Angeles	San Gabriel	8.62	101 SG-8.52-AD	Cal State LA	San Gabriel	San Gabriel	Jackson Ave. Ped. Crossing	Private	Pedestrian	RR Under		LA 636 E1
237	760657A	CA	Los Angeles	San Gabriel	8.63	101 SG-8.63-A	Cal State LA	Caltrans	San Gabriel	I-10 El Monte Busway	Freeway	Public	RR Under		LA 636 D1
238	760658G	CA	Los Angeles	San Gabriel	8.76	101 SG-8.76-B	Cal State LA	San Gabriel	San Gabriel	Del Mar Ave.	Arterial	Public	RR Over		LA 636 E1
239	760659N	CA	Los Angeles	San Gabriel	9.27	101 SG-9.27-B	El Monte	Rosemead	Rosemead	San Gabriel Blvd.	Arterial	Public	RR Over		LA 636 F1
240	760660H	CA	Los Angeles	San Gabriel	9.77	101 SG-9.77-B	El Monte	Rosemead	Rosemead	Walnut Grove Ave.	Local	Public	RR Over		LA 596 G7
241	760661P	CA	Los Angeles	San Gabriel	10.27	101 SG-10.27-B	El Monte	Caltrans/City	Rosemead	Rosemead Blvd.	Arterial	Public	RR Over		LA 596 H7
242	760662W	CA	Los Angeles	San Gabriel	11.39	101 SG-11.39-B	El Monte	El Monte	El Monte	Baldwin Ave.	Arterial	Public	RR Over		LA 597 A7
243	760663D	CA	Los Angeles	San Gabriel	11.41	101 SG-11.41-A	El Monte	Caltrans	El Monte	San Bernardino Fwy. (I-10) Gibson OH	Freeway	Public	RR Under		LA 597 B7
244	760664K	CA	Los Angeles	San Gabriel	11.67	101 SG-11.67-B	El Monte	Caltrans	El Monte	I-10 Westbound Busway	Freeway	Public	RR Over		LA 597 B7
245	760665S	CA	Los Angeles	San Gabriel	11.75	101 SG-11.75-BX	El Monte	El Monte	El Monte	LA County Flood Pvt. Road	Private		RR Over	Private	LA 597 B7
246	760667F	CA	Los Angeles	San Gabriel	11.87	101 SG-11.87-BD	El Monte	El Monte	El Monte	Rio Hondo Bike Path	Private	Pedestrian	RR Over		LA 597 B7
247	903161R	CA	Los Angeles	San Gabriel	12.10	101 SG-12.10-B	El Monte	El Monte	El Monte	Valley Blvd.	Arterial	Public	RR Over		LA 597 C7
248	760668M	CA	Los Angeles	San Gabriel	12.30	101 SG-12.30-B	El Monte	El Monte	El Monte	Santa Anita Avenue	Arterial	Public	RR Over		LA 597 C7
249	746893V	CA	Los Angeles	San Gabriel	12.69	001 B-494.80 SG-12.69	El Monte	El Monte	El Monte	Tyler St.	Arterial	Public	At Grade		LA 597 D7
250	746894C	CA	Los Angeles	San Gabriel	12.97	001 B-495.00 101 SG-12.97	El Monte	El Monte	El Monte	Cypress Ave.	Local	Public	At Grade		LA 597 D7
251	746895J	CA	Los Angeles	San Gabriel	13.02	001 B-495.10 SG-13.02	El Monte	El Monte	El Monte	Ramona Blvd.	Arterial	Public	At Grade		LA 597 D7
252	746896R	CA	Los Angeles	San Gabriel	13.30	001 B-495.30-B 101 SG-13.30-B	El Monte	El Monte	El Monte	Peck Road	Arterial	Public	RR Over		LA 637 D1
253	746897X	CA	Los Angeles	San Gabriel	13.59	001 B-495.60-A 101 SG-13.59-A	El Monte	Caltrans	El Monte	San Bernardino Fwy. (I-10) E. El Monte OH	Freeway	Public	RR Under		LA 637 E1
254	746898E	CA	Los Angeles	San Gabriel	13.92	001 B-496.00 SG-13.92	El Monte	El Monte	El Monte	Cogswell Rd.	Local	Public	At Grade		LA 637 E1

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	THOMAS GUIDE MAP REFERENCE												
		2	3	5	7	8	9	11	12	13	14	17	18	27
		STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING
255	746896L	CA	Los Angeles	San Gabriel	14.09	001 B-486.20-B 101 SG-14.09-B	El Monte	El Monte	El Monte	Garvey Ave.	Arterial	Public	RR Over	LA 637 F2
256	848784D	CA	Los Angeles	San Gabriel	14.32	001 B-486.40-B 101 SG-14.32-B	El Monte	City of Industry	City of Industry	Durfee Ave.	Local	Public	RR Over	LA 637 F2
257		CA	Los Angeles	San Gabriel	14.32	001 B-486.73-BD 101 SG-14.85-BD	El Monte	County of LA	City of Industry	Rio Hondo Bike Path	Private	Pedestrian	RR Over	LA 637 F2
258	746902S	CA	Los Angeles	San Gabriel	14.97	001 B-487.01-A 101 SG-14.87-A	El Monte	Caltrans	City of Industry	San Gabriel River Fwy. I-605 (Rivergrade OH)	Freeway	Public	RR Under	LA 637 G3
259	746903Y	CA	Los Angeles	San Gabriel	15.12	001 B-487.10 101 SG-15.12	El Monte	City of Industry	City of Industry	Temple Ave.	Local	Public	At Grade	LA 637 G3
260	747270P	CA	Los Angeles	San Gabriel	16.07	101 SG-16.07	El Monte	City of Industry	City of Industry	Temple Ave.	Local	Public	At Grade	LA 637 J2
261	747272D	CA	Los Angeles	San Gabriel	16.42	101 SG-16.42	Baldwin Park	City of Industry	City of Industry	Amar Road	Arterial	Public	At Grade	LA 638 A1
262	747274S	CA	Los Angeles	San Gabriel	16.74	101 SG-16.74-X	Baldwin Park	County of LA	City of Industry	LA County Flood Pnt. Cr.	Private		At Grade	Private
263	747275Y	CA	Los Angeles	San Gabriel	16.74	101 SG-16.74-X	Baldwin Park	County of LA	City of Industry	LA County Flood Pnt. Cr.	Private		At Grade	Private
264	747276F	CA	Los Angeles	San Gabriel	16.90	101 SG-16.90	Baldwin Park	Baldwin Park	Baldwin Park	Hamburger Lane (Virginia)	Local	Public	At Grade	LA 638 A1
265	747277M	CA	Los Angeles	San Gabriel	17.20	101 SG-17.20-A	Baldwin Park	Caltrans	Baldwin Park	I-10 San Bernardino Fwy	Freeway	Public	RR Under	LA 638 A1
266	747278U	CA	Los Angeles	San Gabriel	17.33	101 SG-17.33	Baldwin Park	Baldwin Park	Baldwin Park	Francisquito Ave.	Arterial	Public	At Grade	LA 638 A1
267	914496L	CA	Los Angeles	San Gabriel	17.60	101 SG-17.60-D	Baldwin Park	Baldwin Park	Baldwin Park	Foster Ave. Ped. Crossing	Private	Pedestrian	At Grade	LA 599 B7
268	747279B	CA	Los Angeles	San Gabriel	18.02	101 SG-18.02	Baldwin Park	Baldwin Park	Baldwin Park	Merced Ave.	Local	Public	At Grade	LA 598 B7
269	747280V	CA	Los Angeles	San Gabriel	18.36	101 SG-18.36	Baldwin Park	Baldwin Park	Baldwin Park	MacDevitt St	Local	Public	At Grade	LA 598 C6
270	747281C	CA	Los Angeles	San Gabriel	18.71	101 SG-18.71	Baldwin Park	Baldwin Park	Baldwin Park	Pacific Ave.	Arterial	Public	At Grade	LA 598 C6
271	747282J	CA	Los Angeles	San Gabriel	18.97	101 SG-18.97	Baldwin Park	Baldwin Park	Baldwin Park	Ramona Blvd.	Arterial	Public	At Grade	LA 598 C5
272	747283R	CA	Los Angeles	San Gabriel	19.90	101 SG-19.90	Baldwin Park	Inwindale	Inwindale	Irwindale/W. Covina	Arterial	Public	At Grade	LA 598 E4
273	747302T	CA	Los Angeles	San Gabriel	20.38	101 SG-20.38	Covina	Covina	LA County	Irwindale Ave.	Arterial	Public	At Grade	LA 598 F4
274	747303A	CA	Los Angeles	San Gabriel	20.89	101 SG-20.89	Covina	Covina	Covina/LA County	Vincent Ave.	Local	Public	At Grade	LA 598 H4
275	747304G	CA	Los Angeles	San Gabriel	21.39	101 SG-21.39	Covina	Covina	Covina/LA County	Lark Ellen Ave.	Local	Public	At Grade	LA 598 J4
276	747305N	CA	Los Angeles	San Gabriel	21.90	101 SG-21.90	Covina	Covina	Covina	Azusa Ave.	Arterial	Public	At Grade	LA 598 J4
277	747306V	CA	Los Angeles	San Gabriel	22.40	101 SG-22.40	Covina	Covina	Covina/LA County	Hollenbeck Ave.	Local	Public	At Grade	LA 599 A4
278	747307C	CA	Los Angeles	San Gabriel	22.91	101 SG-22.91	Covina	Covina	Covina	Citrus Ave.	Arterial	Public	At Grade	LA 599 B5
279	747310K	CA	Los Angeles	San Gabriel	23.41	101 SG-23.41	Covina	Covina	Covina	Barranca Ave.	Local	Public	At Grade	LA 599 C4
280	747311S	CA	Los Angeles	San Gabriel	23.92	101 SG-23.92	Covina	Covina	Covina	Grand Ave.	Arterial	Public	At Grade	LA 599 D4
281	747312Y	CA	Los Angeles	San Gabriel	24.45	101 SG-24.45	Covina	Covina	Covina	Glendora Ave.	Arterial	Public	At Grade	LA 599 E4
282	747313F	CA	Los Angeles	San Gabriel	24.72	101 SG-24.72	Covina	Covina	Covina	Cypress St/Banna Av.	Local	Public	At Grade	LA 599 F4
283	747314M	CA	Los Angeles	San Gabriel	25.00	101 SG-25.00	Covina	Covina	Covina	Bonnie Cove Ave.	Local	Public	At Grade	LA 599 F4
284	747315U	CA	Los Angeles	San Gabriel	25.39	101 SG-25.39	Covina	Covina	Covina/LA County	Covina Blvd.	Local	Public	At Grade	LA 599 G3
285	747316B	CA	Los Angeles	San Gabriel	25.63	101 SG-25.63	Covina	Covina	Covina/LA County	Sunflower Ave.	Local	Public	At Grade	LA 599 G3
286	747317H	CA	Los Angeles	San Gabriel	26.04	101 SG-26.04	Covina	Covina	San Dimas/LA County	Valley Center Ave.	Local	Public	At Grade	LA 599 H3
287	747319P	CA	Los Angeles	San Gabriel	26.54	101 SG-26.54	Covina	San Dimas	San Dimas	Lone Hill Ave.	Arterial	Public	At Grade	LA 600 A3
288	747319W	CA	Los Angeles	San Gabriel	27.08	101 SG-27.08-A	Covina	Caltrans	San Dimas	I-210 Fwy Amelia OH	Freeway	Public	RR Under	LA 600 A3
289	747320R	CA	Los Angeles	San Gabriel	27.54	101 SG-27.54	Covina	San Dimas	San Dimas	Cataract Ave.	Local	Public	At Grade	LA 600 B3
290	747321X	CA	Los Angeles	San Gabriel	27.79	101 SG-27.79	Covina	San Dimas	San Dimas	San Dimas Ave.	Arterial	Public	At Grade	LA 600 C3
291	747322E	CA	Los Angeles	San Gabriel	28.04	101 SG-28.04	Covina	San Dimas	San Dimas	Walnut Ave.	Local	Public	At Grade	LA 600 C3
292	914497T	CA	Los Angeles	San Gabriel	28.55	101 SG-28.55	Pomona	La Verne	La Verne	San Dimas Canyon Rd.	Local	Public	At Grade	LA 600 D3
293	747324T	CA	Los Angeles	San Gabriel	28.80	101 SG-28.80-X	Pomona	Gainey Ceramics	La Verne	Gainey Ceramics Private Cr.	Private		At Grade	Private
294	914498A	CA	Los Angeles	San Gabriel	29.28	101 SG-29.28	Pomona	La Verne	La Verne	Whelers Ave.	Local	Public	At Grade	LA 600 E3
295	747328V	CA	Los Angeles	San Gabriel	29.87	101 SG-29.87	Pomona	La Verne	La Verne	Fairplex Dr.	Local	Public	At Grade	LA 600 G3
296	747329C	CA	Los Angeles	San Gabriel	30.14	101 SG-30.14	Pomona	La Verne	La Verne	Arrow Hwy.	Arterial	Public	At Grade	LA 600 G3
297	914499G	CA	Los Angeles	San Gabriel	30.21	101 SG-30.21-X	Pomona	Paper Pak	La Verne	Paper Pak Private Cr.	Private		At Grade	Private
298	747330W	CA	Los Angeles	San Gabriel	30.32	101 SG-30.32	Pomona	La Verne	La Verne	White Ave.	Arterial	Public	At Grade	LA 600 G3
299	747331D	CA	Los Angeles	San Gabriel	30.79	101 SG-30.79	Pomona	Pomona	Pomona	Fulton Road	Local	Public	At Grade	LA 600 H4
300	747332K	CA	Los Angeles	San Gabriel	31.05	101 SG-31.05	Pomona	Pomona	Pomona	Pomona Station Crossing	Private	Public	At Grade	LA 600 J4
301	747333Y	CA	Los Angeles	San Gabriel	31.22	101 SG-31.22	Pomona	Pomona	Pomona	N. Garvey Ave.	Arterial	Public	At Grade	LA 600 J4
302	747336M	CA	Los Angeles	San Gabriel	31.90	101 SG-31.90	Pomona	Pomona	Pomona	N. Towne Ave.	Arterial	Public	At Grade	LA 601 B4
303	026730Y	CA	Los Angeles	San Gabriel	32.40	101 SG-32.40	Claremont	Claremont	Claremont	Cambridge Ave.	Arterial	Public	At Grade	LA 601 C4
304	026180A	CA	Los Angeles	San Gabriel	32.90	101 SG-32.90	Claremont	Claremont	Claremont	Indian Hill Blvd.	Arterial	Public	At Grade	LA 601 D4
305	022846W	CA	Los Angeles	San Gabriel	33.05	101 SG-33.05-D	Claremont	Claremont	Claremont	Claremont Station Ped Xing	Public	Public	At Grade	LA 601 D4

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	THOMAS GUIDE MAP REFERENC E													
		2 STATE	3 COUNTY	5 SUBDIVISION	7 MILE POST	8 CPUC CROSSING NO.	9 NEAREST RR STATION	11 CROSSING OWNER	12 CITY	13 STREET NAME	14 HIGHWAY TYPE	17 CROSSING TYPE	18 CROSSING POSITION	27 PRIVATE CROSSING	
306	026179F	CA	Los Angeles	San Gabriel	33.10	101 SG-33.10	Claremont	Claremont	Claremont	College Ave.	Local	Public	At Grade	LA 601 D4	
307	026178Y	CA	Los Angeles	San Gabriel	33.60	101 SG-33.60	Claremont	Claremont	Claremont	Claremont Blvd.	Arterial	Public	At Grade	LA 601 E4	
308	916124B	CA	San Bernardino	San Gabriel	34.10	101 SG-34.10-B	Montclair	Montclair	Montclair	Monte Vista Ave.	Local	Public	RR Over	LA 10 D4	
309	026177S	CA	San Bernardino	San Gabriel	34.60	101 SG-34.60	Montclair	Montclair	Montclair	Central Ave.	Arterial	Public	At Grade	LA 601 G4	
310	026176K	CA	San Bernardino	San Gabriel	35.10	101 SG-35.10	Montclair	Montclair	Montclair	Benson Ave.	Local	Public	At Grade	LA 601 H3	
311	026175D	CA	San Bernardino	San Gabriel	35.70	101 SG-35.70	Upland	Upland	Upland	Mountain Ave.	Arterial	Public	At Grade	LA 601 J3	
312	026174W	CA	San Bernardino	San Gabriel	36.20	101 SG-36.20	Upland	Upland	Upland	San Antonio Ave.	Local	Public	At Grade	SB 602 A3	
313	026173P	CA	San Bernardino	San Gabriel	36.60	101 SG-36.60	Upland	Caltrans	Upland	Eucloid Ave.	Arterial	Public	At Grade	SB 602 B3	
314	026172H	CA	San Bernardino	San Gabriel	36.90	101 SG-36.90	Upland	Upland	Upland	2nd Ave.	Local	Public	At Grade	SB 602 C3	
315	026168T	CA	San Bernardino	San Gabriel	37.30	101 SG-37.30	Upland	Upland	Upland	Campus Ave.	Local	Public	At Grade	SB 602 D3	
316	026167L	CA	San Bernardino	San Gabriel	38.10	101 SG-38.10	Upland	Ontario	Ontario	Grove Ave.	Local	Public	At Grade	SB 602 E4	
317	026166E	CA	San Bernardino	San Gabriel	38.60	101 SG-38.60	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Baker Ave.	Local	Public	At Grade	SB 602 F3	
318	026165X	CA	San Bernardino	San Gabriel	38.10	101 SG-39.10	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Vineyard Ave.	Arterial	Public	At Grade	SB 602 G3	
319	026184R	CA	San Bernardino	San Gabriel	39.60	101 SG-39.60	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Hellman Ave.	Local	Public	At Grade	SB 602 H4	
320	026161V	CA	San Bernardino	San Gabriel	40.10	101 SG-40.10	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Archibald Ave.	Arterial	Public	At Grade	SB 602 J3	
321	026160N	CA	San Bernardino	San Gabriel	40.60	101 SG-40.60	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Hermosa Ave.	Local	Public	At Grade	SB 603 A3	
322	026167F	CA	San Bernardino	San Gabriel	41.10	101 SG-41.10	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Haven Ave.	Arterial	Public	At Grade	SB 603 B3	
323	916125H	CA	San Bernardino	San Gabriel	42.10	101 SG-42.10-B	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Milliken Ave.	Arterial	Public	RR Over	SB 603 D3	
324	026154K	CA	San Bernardino	San Gabriel	42.80	101 SG-42.80	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Rochester Ave.	Local	Public	At Grade	SB 603 E3	
325	026973B	CA	San Bernardino	San Gabriel	42.90	101 SG-42.90-A	Rancho Cuca.	Caltrans	Rancho Cucamonga	Ontario Fwy. (I-15) Rochester OH	Freeway	Public	RR Under	SB 603 F3	
326	026151P	CA	San Bernardino	San Gabriel	44.10	101 SG-44.10	Rancho Cuca.	Rancho Cucamonga	Rancho Cucamonga	Etiwanda Ave.	Arterial	Public	At Grade	SB 603 H3	
327	026150H	CA	San Bernardino	San Gabriel	45.30	101 SG-45.30-X	Fontana	Speedway	Fontana	Calabash Ave. Pvt. Cr.	Private		At Grade	Private	SB 604 B3
328	026149N	CA	San Bernardino	San Gabriel	46.10	101 SG-46.10-A	Fontana	County of San Bern.	Fontana	Cherry Ave.	Arterial	Public	RR Under	SB 604 C3	
329	026148G	CA	San Bernardino	San Gabriel	47.10	101 SG-47.10	Fontana	County of San Bern.	Fontana	Beech Ave.	Local	Public	At Grade	SB 604 E3	
330	026147A	CA	San Bernardino	San Gabriel	48.10	101 SG-48.10	Fontana	Fontana	Fontana	Citrus Ave.	Arterial	Public	At Grade	SB 604 G3	
331	026146T	CA	San Bernardino	San Gabriel	48.90	101 SG-48.90	Fontana	Fontana	Fontana	Juniper Ave.	Local	Public	At Grade	SB 604 J3	
332	026145L	CA	San Bernardino	San Gabriel	49.10	101 SG-49.10	Fontana	Fontana	Fontana	Siema Ave	Arterial	Public	At Grade	SB 604 J3	
333	026144E	CA	San Bernardino	San Gabriel	49.30	101 SG-49.30	Fontana	Fontana	Fontana	Mango Ave.	Local	Public	At Grade	SB 605 A2	
334	026143X	CA	San Bernardino	San Gabriel	49.60	101 SG-49.60	Fontana	Fontana	Fontana	Palmetto Ave.	Local	Public	At Grade	SB 605 A3	
335	026142R	CA	San Bernardino	San Gabriel	50.10	101 SG-50.10	Fontana	Fontana	Fontana	Alder Ave.	Local	Public	At Grade	SB 605 B2	
336	026141Z	CA	San Bernardino	San Gabriel	50.60	101 SG-50.60	Rialto	Rialto	Rialto	Locust Ave.	Local	Public	At Grade	SB 605 C2	
337	026140C	CA	San Bernardino	San Gabriel	51.40	101 SG-51.40	Rialto	Rialto	Rialto	Cedar Ave.	Local	Public	At Grade	SB 605 E2	
338	026139H	CA	San Bernardino	San Gabriel	52.10	101 SG-52.10	Rialto	Rialto	Rialto	Cactus ave.	Local	Public	At Grade	SB 605 F2	
339	026138B	CA	San Bernardino	San Gabriel	52.40	101 SG-52.40	Rialto	Rialto	Rialto	Lilac Ave.	Local	Public	At Grade	SB 605 G2	
340	026137U	CA	San Bernardino	San Gabriel	52.60	101 SG-52.60	Rialto	Rialto	Rialto	Willow Ave.	Local	Public	At Grade	SB 605 G2	
341	026136M	CA	San Bernardino	San Gabriel	53.00	101 SG-53.00	Rialto	Rialto	Rialto	Riverside Ave.	Arterial	Public	At Grade	SB 605 H2	
342	026135F	CA	San Bernardino	San Gabriel	53.10	101 SG-53.10	Rialto	Rialto	Rialto	Sycamore Ave.	Local	Public	At Grade	SB 605 H2	
343	026134Y	CA	San Bernardino	San Gabriel	53.40	101 SG-53.40	Rialto	Rialto	Rialto	Acacia St.	Local	Public	At Grade	SB 605 J2	
344	026133S	CA	San Bernardino	San Gabriel	53.60	101 SG-53.60	Rialto	Rialto	Rialto	Eucalyptus Ave.	Local	Public	At Grade	SB 605 J2	
345	026132K	CA	San Bernardino	San Gabriel	53.90	101 SG-53.90	San Bernardino	San Bernardino	San Bernardino	Pepper Ave.	Local	Public	At Grade	SB 606 A2	
346	026131D	CA	San Bernardino	San Gabriel	54.40	101 SG-54.40	San Bernardino	San Bernardino	San Bernardino	Rialto Ave.	Arterial	Public	At Grade	SB 606 B2	
347	026130W	CA	San Bernardino	San Gabriel	55.20	101 SG-55.20	San Bernardino	San Bernardino	San Bernardino	Rancho Ave.	Local	Public	At Grade	SB 606 C1	
348	026731F	CA	San Bernardino	San Gabriel	56.20	101 SG-56.20-A	San Bernardino	San Bernardino	San Bernardino	Mt. Vernon Ave.	Arterial	Public	RR Under	SB 608 E2	
349	746816V	CA	Los Angeles	Valley	4.65	101 VY-4.65-A	Glendale	Caltrans	Los Angeles	SR 2 Glendale Fwy.	Freeway	Public	RR Under	LA 694 H6	
350	746816N	CA	Los Angeles	Valley	4.78	101 VY-4.78-B	Glendale	Los Angeles	Los Angeles	Fletcher Dr.	Arterial	Public	RR Over	LA 694 F2	
351	746814G	CA	Los Angeles	Valley	5.55	101 VY-5.55-B	Glendale	Glendale	Glendale	Brand Bl.	Arterial	Public	RR Over	LA 694 E1	
352	746813A	CA	Los Angeles	Valley	6.03	101 VY-6.03-B	Glendale	Glendale	Glendale	Los Feliz Blvd.	Arterial	Public	RR Over	LA 694 D7	
353	746812T	CA	Los Angeles	Valley	6.51	101 VY-6.51	Glendale	Glendale	Glendale	Chevy Chase Dr.	Local	Public	At Grade	LA 694 D6	
354	746808D	CA	Los Angeles	Valley	7.14	101 VY-7.14-B	Glendale	Caltrans	Glendale	Colorado St.	Arterial	Public	RR Over	LA 694 C5	

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	2	3	5	7	8	9	11	12	13	14	17	18	27	THOMAS GUIDE MAP REFERENCE
355	746805H	CA	Los Angeles	Valley	7.51	101 VY-7.51	Glendale	Glendale/Los Angeles	Glendale	Broadway/Brazil St.	Local	Public	At Grade		LA 564 C5
356	746804B	CA	Los Angeles	Valley	7.99	101 VY-7.99	Glendale	Glendale/Los Angeles	Glendale	Doran St.	Local	Public	At Grade		LA 564 C4
357	746800V	CA	Los Angeles	Valley	8.03	101 VY-8.03-A	Glendale	Caltrans	Glendale	SR 134 Fwy/Los Ang River OH	Freeway	Public	RR Under		LA 564 C4
358	746796L	CA	Los Angeles	Valley	8.71	101 VY-8.71	Glendale	Glendale	Glendale	Grandview Av.	Local	Public	At Grade		LA 564 B3
359	746795E	CA	Los Angeles	Valley	9.16	101 VY-9.16	Burbank	Glendale	Glendale	Sonora Ave.	Local	Public	At Grade		LA 564 A2
360	746794X	CA	Los Angeles	Valley	9.45	101 VY-9.45-A	Burbank	Glendale	Glendale	Western Ave.	Arterial	Public	RR Under		LA 564 A2
361	746792J	CA	Los Angeles	Valley	10.03	101 VY-10.03-B	Burbank	Burbank	Burbank	Alameda Ave.	Arterial	Public	RR Over		LA 563 H1
362	746791C	CA	Los Angeles	Valley	10.37	101 VY-10.37-A	Burbank	Caltrans	Burbank	I-5 N. Fwy/Providencia OH	Freeway	Public	RR Under		LA 563 H1
363	746791C	CA	Los Angeles	Valley	10.39	101 VY-10.39-A	Burbank	Caltrans	Burbank	I-5 S. Fwy/Providencia OH	Freeway	Public	RR Under		LA 563 H1
364	746788U	CA	Los Angeles	Valley	10.72	101 VY-10.72-A	Burbank	Burbank	Burbank	Olive Ave.	Arterial	Public	RR Under		LA 533 G7
365	746787M	CA	Los Angeles	Valley	10.95	101 VY-10.95-A	Burbank	Burbank	Burbank	Magnolia Bl.	Arterial	Public	RR Under		LA 533 G7
366	746786F	CA	Los Angeles	Valley	11.37	101 VY-11.37-A	Burbank	Burbank	Burbank	Burbank Bl.	Arterial	Public	RR Under		LA 533 G6
367	916109Y	CA	Los Angeles	Valley	12.08	101 VY-12.04-BX	Burbank	Lockheed	Burbank	Lockheed PED PVT	Private		RR Over	Private	LA 533 G6
368	746785Y	CA	Los Angeles	Valley	12.37	101 VY-12.37-B	Burbank	Burbank	Burbank	San Fernando Road	Arterial	Public	RR Over		LA 533 E5
369	746784S	CA	Los Angeles	Valley	12.77	101 VY-12.77	Burbank	Burbank	Burbank	Buena Vista St.	Arterial	Public	At Grade		LA 533 D5
370	746783K	CA	Los Angeles	Valley	13.57	101 VY-13.57-B	Burbank	Burbank	Burbank	Hollywood Way	Arterial	Public	RR Over		LA 533 C4
371	746782D	CA	Los Angeles	Valley	14.14	101 VY-14.14	Sun Valley	Los Angeles	Los Angeles	Arvilla Ave.	Local	Public	At Grade		LA 533 B3
372	746064Y	CA	Los Angeles	Valley	15.06	101 VY-15.06	Sun Valley	Los Angeles	Los Angeles	Sunland Bl.	Arterial	Public	At Grade		LA 533 A2
373	922845P	CA	Los Angeles	Valley	15.50	101 VY-15.30-D	Sun Valley	Los Angeles	Los Angeles	Sun Valley Station Pedestrian Crossing		Pedestrian	At Grade		LA 533 A2
374	746061D	CA	Los Angeles	Valley	15.68	101 VY-15.68	Sun Valley	Los Angeles	Los Angeles	Penrose St.	Local	Public	At Grade		LA 502 J1
375	746060W	CA	Los Angeles	Valley	15.85	101 VY-15.85-A	Sun Valley	Caltrans	Los Angeles	I-5 Fwy/Sun Valley OH	Freeway	Public	RR Under		LA 532 J1
376	746059C	CA	Los Angeles	Valley	15.95	101 VY-15.95-B	Sun Valley	Los Angeles	Los Angeles	Tuxford St.	Arterial	Public	RR Over		LA 532 H1
377	746057N	CA	Los Angeles	Valley	17.05	101 VY-17.05	Sun Valley	Los Angeles	Los Angeles	Sheldon St.	Arterial	Public	At Grade		LA 502 G6
378	746055A	CA	Los Angeles	Valley	17.87	101 VY-17.87	Sun Valley	Los Angeles	Los Angeles	Brandford St.	Local	Public	At Grade		LA 502 F5
379	746054T	CA	Los Angeles	Valley	18.41	101 VY-18.41	Sun Valley	Los Angeles	Los Angeles	Osborne St.	Arterial	Public	At Grade		LA 502 E4
380	746053L	CA	Los Angeles	Valley	19.23	101 VY-19.23	Sylmar/SF	Los Angeles	Los Angeles	Pierce St.	Local	Public	At Grade		LA 502 D3
381	746052E	CA	Los Angeles	Valley	19.51	101 VY-19.51	Sylmar/SF	Los Angeles	Los Angeles	Van Nuys Blvd.	Arterial	Public	At Grade		LA 502 D2
382	746050R	CA	Los Angeles	Valley	20.05	101 VY-20.05	Sylmar/SF	Los Angeles	Los Angeles	Paxton St.	Local	Public	At Grade		LA 502 C2
383	914503U	CA	Los Angeles	Valley	20.08	101 VY-20.08-A	Sylmar/SF	Caltrans	Los Angeles	SR 118 Fwy (San Fernando Road OH)	Freeway	Public	RR Under		LA 502 C2
384	746048P	CA	Los Angeles	Valley	20.81	101 VY-20.81	Sylmar/SF	San Fernando	San Fernando	Jessie/Worfskill Sts.	Local	Public	At Grade		LA 482 B7
385	746047H	CA	Los Angeles	Valley	20.99	101 VY-20.99	Sylmar/SF	San Fernando	San Fernando	Brand Bl.	Local	Public	At Grade		LA 482 B7
386	746046B	CA	Los Angeles	Valley	21.13	101 VY-21.13	Sylmar/SF	San Fernando	San Fernando	Mactay Ave.	Arterial	Public	At Grade		LA 482 A7
387	746045U	CA	Los Angeles	Valley	21.81	101 VY-21.81	Sylmar/SF	San Fernando	San Fernando	Hubbard St.	Local	Public	At Grade		LA 482 A6
388	903133M	CA	Los Angeles	Valley	22.36	101 VY-22.36-D	Sylmar/SF	Los Angeles	Los Angeles	Astoria Pedestrian Crossing	Private	Pedestrian	At Grade		LA 481 J5
389	903132F	CA	Los Angeles	Valley	22.64	101 VY-22.64	Sylmar/SF	Los Angeles	Los Angeles	Polk St.	Arterial	Public	At Grade		LA 481 H6
390	746040K	CA	Los Angeles	Valley	23.18	101 VY-23.18	Sylmar/SF	Los Angeles	Los Angeles	Bladesoe St.	Local	Public	At Grade		LA 481 H4
391	746038J	CA	Los Angeles	Valley	23.72	101 VY-23.72	Sylmar/SF	Los Angeles	Los Angeles	Roxford St.	Local	Public	At Grade		LA 481 G4
392	746037C	CA	Los Angeles	Valley	24.67	101 VY-24.67-A	Sylmar/SF	Caltrans	Los Angeles	I-210/I-5 Northeast Connector	Freeway	Public	RR Under		LA 481 E3
393	746036V	CA	Los Angeles	Valley	24.74	101 VY-24.74-A	Sylmar/SF	Caltrans	Los Angeles	I-5 Northbound/San Fernando OH	Freeway	Public	RR Under		LA 481 E3
394	746035N	CA	Los Angeles	Valley	24.79	101 VY-24.79-A	Sylmar/SF	Caltrans	Los Angeles	I-5 Southbound/San Fernando OH	Freeway	Public	RR Under		LA 481 E3
395	746034G	CA	Los Angeles	Valley	24.80	101 VY-24.80-A	Sylmar/SF	Caltrans	Los Angeles	I-210/I-5 Southwest Connector	Freeway	Public	RR Under		LA 481 E3
396	746032T	CA	Los Angeles	Valley	25.31	101 VY-25.31-A	Sylmar/SF	Los Angeles	Los Angeles	Balboa Blvd.	Arterial	Public	RR Under		LA 481 D2
397	916110T	CA	Los Angeles	Valley	25.82	101 VY-25.82-A	Sylmar/SF	Caltrans	Los Angeles	I-5 NB & SB/West Sylmar OH	Freeway	Public	RR Under		LA 481 C2
398	746028D	CA	Los Angeles	Valley	26.41	101 VY-26.41-A	Sylmar/SF	Los Angeles	Los Angeles	Sierra Hwy (26.41)	Arterial	Public	RR Under		LA 4641 C7
399	746026P	CA	Los Angeles	Valley	26.59	101 VY-26.59-A	Sylmar/SF	Caltrans	Los Angeles	SR 14/I-5 Ramp "A" OH	Freeway	Public	RR Under		LA 4641 C7
400	746025H	CA	Los Angeles	Valley	26.61	101 VY-26.61-A	Sylmar/SF	Caltrans	Los Angeles	SR 14/I-5 Ramp "L" OH South Connector	Freeway	Public	RR Under		LA 4641 C7
401	746027W	CA	Los Angeles	Valley	26.65	101 VY-26.65-A	Sylmar/SF	Caltrans	Los Angeles	I-5 Truck Route/Weldon Cyn OH over Tunnel 25	Freeway	Public	RR Under		LA 4641 C7
402	746024B	CA	Los Angeles	Valley	26.66	101 VY-26.66-A	Sylmar/SF	Caltrans	Los Angeles	SR 14/I-5 Ramp "C" over Tunnel 25	Freeway	Public	RR Under		LA 4641 C7
403	746023U	CA	Los Angeles	Valley	26.70	101 VY-26.70-A	Sylmar/SF	Caltrans	Los Angeles	North Connector Ramp "M" over Tunnel 25	Freeway	Public	RR Under		LA 4641 C7
404	746022M	CA	Los Angeles	Valley	26.73	101 VY-26.73-A	Sylmar/SF	Caltrans	Los Angeles	SR 14 Ramp "E" "The Old Road" OH	Freeway	Public	RR Under		LA 4641 C7
405	746021F	CA	Los Angeles	Valley	28.92	101 VY-28.92-X	Newhall	Santa Clarita	Santa Clarita	Calixt Private Crossing	Private		At Grade	Private	LA 4641 C7
406	746018X	CA	Los Angeles	Valley	29.61	101 VY-29.61	Newhall	Caltrans	Santa Clarita	San Fernando Rd	Arterial	Public	At Grade		LA 4641 A2
407	746017R	CA	Los Angeles	Valley	29.93	101 VY-29.93	Newhall	Santa Clarita	Santa Clarita	Market St.	Local	Public	At Grade		LA 4640 J1

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.	2	3	5	7	8	9	11	12	13	14	17	18	27	THOMAS GUIDE MAP REFERENCE
		STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING	
408	746016J	CA	Los Angeles	Valley	30.39	101 VY-30.39	Newhall	Santa Clarita	Santa Clarita	13th St	Local	Public	At Grade		LA 4550 J7
409	921714H	CA	Los Angeles	Valley	31.30	101 VY-31.30-A	Newhall	Santa Clarita	Santa Clarita	Via Princessa	Local	Public	RR Under		LA 4550 H6
410	746015C	CA	Los Angeles	Valley	31.61	101 VY-31.61	Newhall	Santa Clarita	Santa Clarita	Oak Ridge Drive (formerly Circle J Ranch Road)	Local	Public	At Grade		LA 4550 H5
411	746014V	CA	Los Angeles	Valley	32.36	101 VY-32.36	Newhall	Santa Clarita	Santa Clarita	Drayton St.	Local	Public	At Grade		LA 4550 H4
412	746013N	CA	Los Angeles	Valley	32.78	101 VY-32.78-X	Newhall	Santa Clarita	Santa Clarita	LA CO Sanitation District	Private		At Grade	Private	LA 4550 H3
413	750894J	CA	Los Angeles	Valley	34.32	101 VY-34.32-BX	Santa Clarita	Bermite	Santa Clarita	Bermite Private Crossing	Private		RR Over	Private	LA 4551 A3
414	750893C	CA	Los Angeles	Valley	34.97	101 VY-34.97	Santa Clarita	Santa Clarita	Santa Clarita	Golden Oak Road	Local	Public	At Grade		LA 4551 B3
415	750865Y	CA	Los Angeles	Valley	35.87	101 VY-35.87	Santa Clarita	Santa Clarita	Santa Clarita	Ruehler Ave.	Local	Public	At Grade		LA 4551 D2
416	914604B	CA	Los Angeles	Valley	36.34	101 VY-36.34	Santa Clarita	Santa Clarita	Santa Clarita	Rainbow Glen Drive	Local	Public	At Grade		LA 4551 D2
417	914500Y	CA	Los Angeles	Valley	37.55	101 VY-37.55-A	Via Princessa	County of LA/S. C.	Santa Clarita	Whites Cyn Rd.	Arterial	Public	RR Under		LA 4551 F4
418	750892V	CA	Los Angeles	Valley	37.78	101 VY-37.78-X	Via Princessa	Santa Clarita	Santa Clarita	Private Crossing	Private		At Grade	Private	LA 4551 G4
419	750891N	CA	Los Angeles	Valley	38.41	101 VY-38.41-A	Via Princessa	County of LA	Santa Clarita	Sierra Hwy (38.41)	Arterial	Public	RR Under		LA 4551 H4
420	750866F	CA	Los Angeles	Valley	38.69	101 VY-38.69	Via Princessa	County of LA	Santa Clarita	Canyon Park Blvd.	Local	Public	At Grade		LA 4551 H4
421	750867M	CA	Los Angeles	Valley	38.76	101 VY-38.76-BX	Via Princessa	Santa Clarita	Santa Clarita	Jake's Way Private Cr.	Private		RR Over	Private	LA 4551 J4
422	750868U	CA	Los Angeles	Valley	39.12	101 VY-39.12-A	Via Princessa	Caltrans	Santa Clarita	Antelope Valley Fwy. (SR 14)	Freeway	Public	RR Under		LA 4552 A4
423	921720L	CA	Los Angeles	Valley	39.52	101 VY-39.52-A	Via Princessa	County of LA	Santa Clarita	Humphrey OH	Local	Public	RR Under		LA 4552 A4
424	750890G	CA	Los Angeles	Valley	40.15	101 VY-40.15-BX	Via Princessa	J. Smith	Santa Clarita	Lost Canyon Road	Private		RR Over	Private	LA 4552 B3
425	750869M	CA	Los Angeles	Valley	40.69	101 VY-40.69-B	Via Princessa	Santa Clarita	Santa Clarita	J. Smith Stables PVT.	Private		RR Over	Private	LA 4552 C2
426	750887Y	CA	Los Angeles	Valley	41.26	101 VY-41.26-BX	Via Princessa	Santa Clarita	Santa Clarita	Sand Canyon Road	Arterial	Public	RR Over		LA 4552 D2
427	750885K	CA	Los Angeles	Valley	41.68	101 VY-41.68-X	Via Princessa	Santa Clarita	Santa Clarita	Oak Spring Cyn Rd. Pvt. Cr.	Private		RR Over	Private	LA 4552 E2
428	750886S	CA	Los Angeles	Valley	43.62	101 VY-43.62	Via Princessa	County of LA	Santa Clarita	A Street PVT Xing	Local	Public	At Grade	Private	LA 4552 H1
429	916112G	CA	Los Angeles	Valley	45.02	101 VY-45.02-B	Via Princessa	LA County	LA County	Lang Station Road	Rural	Public	RR Over		LA 4463 A7
430	750883W	CA	Los Angeles	Valley	45.15	101 VY-45.15	Via Princessa	LA County	LA County	Capra Rd. over Tunnel 19	Rural	Public	At Grade		LA 4553 B1
431	750882P	CA	Los Angeles	Valley	45.69	101 VY-45.69-X	Via Princessa	Rasmussen	LA County	Capra Rd.	Rural	Public	At Grade	Private	LA 4553 C1
432	750881H	CA	Los Angeles	Valley	46.55	101 VY-46.55-A	Via Princessa	County of LA	LA County	Rasmussen Pvt. Crossing	Arterial	Public	RR Under		LA 4463 D7
433	750880B	CA	Los Angeles	Valley	46.80	101 VY-46.80-X	Via Princessa	LA County	LA County	Soledad Cyn Rd. (46.55)	Private		At Grade	Private	LA 4464 E8
434	750879G	CA	Los Angeles	Valley	47.83	101 VY-47.83-BX	Vincent Gr./Action	LA County	LA County	PVT Xing	Private		RR Over	Private	LA 4463 F6
435	750878A	CA	Los Angeles	Valley	48.70	101 VY-48.70-X	Vincent Gr./Action	Oasis Park	LA County	Anderson PVT Crossing	Private		RR Over	Private	LA 4463 F6
436	912012N	CA	Los Angeles	Valley	50.30	101 VY-50.30-X	Vincent Gr./Action	Robins Nest	LA County	Burke Rd. Private Xing	Private		At Grade	Private	LA 4464 B6
437	916113N	CA	Los Angeles	Valley	50.63	101 VY-50.62-D	Vincent Gr./Action	U.S. Forest Service	LA County	Oasis Park	Private		At Grade	Private	LA 4464 B6
438	750876L	CA	Los Angeles	Valley	51.18	101 VY-51.18-X	Vincent Gr./Action	Youngs Cyn.	LA County	U.S. Forest Service/Pacific Crest Trail	Private	Pedestrian	At Grade		LA 4464 D7
439	750870V	CA	Los Angeles	Valley	51.83	101 VY-51.83-X	Vincent Gr./Action	County of LA	LA County	Youngs Cyn PVT Rd.	Private		At Grade	Private	LA 4464 E6
440	750871C	CA	Los Angeles	Valley	52.04	101 VY-52.04-A	Vincent Gr./Action	County of LA	LA County	S. C. Edison PVT Xing	Private		At Grade	Private	LA 4464 F6
441	750873R	CA	Los Angeles	Valley	52.89	101 VY-52.89-X	Vincent Gr./Action	LA County	LA County	Soledad Cyn Rd. (52.04)	Arterial	Public	RR Under		LA 4464 G6
442	750874X	CA	Los Angeles	Valley	53.52	101 VY-53.52	Vincent Gr./Action	County of LA	LA County	PVT Campground Xing	Private		At Grade	Private	LA 4464 J5
443	750875E	CA	Los Angeles	Valley	54.39	101 VY-54.39	Vincent Gr./Action	County of LA	LA County	Polsa Rosa Ranch	Private		At Grade	Private	LA 4464 J5
444	914506H	CA	Los Angeles	Valley	54.67	101 VY-54.67-B	Vincent Gr./Action	County of LA	LA County	Bootlegger Cyn Rd.	Private	Public	At Grade		LA 4464 C6
445	750596J	CA	Los Angeles	Valley	56.16	101 VY-56.16	Vincent Gr./Action	County of LA	LA County	Thousand Trails Road	Private	Public	At Grade		LA 4464 H5
446	750597R	CA	Los Angeles	Valley	57.99	101 VY-57.99	Vincent Gr./Action	County of LA	LA County	Crown Valley Road	Local	Public	RR Over		LA 4464 H4
447	750598X	CA	Los Angeles	Valley	62.36	101 VY-62.36-A	Vincent Gr./Action	County of LA	LA County	Crown Valley Road	Local	Public	At Grade		LA 4464 B3
448	750645D	CA	Los Angeles	Valley	64.35	101 VY-64.35-A	Vincent Gr./Action	County of LA	Palmdale	Aliso Cyn Rd	Local	Public	At Grade		LA 4465 E2
449	757199K	CA	Los Angeles	Valley	65.26	101 VY-65.26-D	Vincent Gr./Action	County of LA	Palmdale	Angeles Forest Hwy	Arterial	Public	RR Under		LA 4376 C3
450	750600W	CA	Los Angeles	Valley	65.58	101 VY-65.58	Vincent Gr./Action	County of LA	Palmdale	Pearblossom Hwy.	Arterial	Public	RR Under		LA 4376 E1
451	750644W	CA	Los Angeles	Valley	65.77	101 VY-65.77	Vincent Gr./Action	County of LA	Palmdale	Cal Aqueduct Bike Trail	Private	Pedestrian	At Grade		LA 4286 D7
452	750601D	CA	Los Angeles	Valley	66.92	101 VY-66.92	Vincent Gr./Action	Palmdale	Palmdale	Sierra Hwy (65.58)	Arterial	Public	At Grade		LA 4286 C6
453	750602K	CA	Los Angeles	Valley	67.93	001 B-414.20 101 VY-67.93	Vincent Gr./Action	Palmdale	Palmdale	Barrel Springs Rd.	Local	Public	At Grade		LA 4286 C6
454	750603S	CA	Los Angeles	Valley	68.42	001 B-413.70 101 VY-68.42	Vincent Gr./Action	Calltrans	Palmdale	Avenue S	Arterial	Public	At Grade		LA 4286 B4
455	750604Y	CA	Los Angeles	Valley	68.33	001 B-412.80 101 VY-69.33	Vincent Gr./Action	Palmdale	Palmdale	Avenue R	Local	Public	At Grade		LA 4286 B2
456	750643P	CA	Los Angeles	Valley	69.93	001 B-412.20 101 VY-69.93	Vincent Gr./Action	Palmdale	Palmdale	Palmdale Blvd	Arterial	Public	At Grade		LA 4286 B1
457	750643P	CA	Los Angeles	Valley	69.93	001 B-412.20 101 VY-69.93	Vincent Gr./Action	Palmdale	Palmdale	Sierra Hwy (69.33)	Arterial	Public	At Grade		LA 4196 A6
458	750643P	CA	Los Angeles	Valley	69.93	001 B-412.20 101 VY-69.93	Vincent Gr./Action	Palmdale	Palmdale	Rancho Vista Blvd. (formerly Avenue P)	Local	Public	At Grade		LA 4196 A5

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.			5	7	8	9	11	12	13	14	17	18	27	THOMAS GUIDE MAP REFERENCE
		2	3													STATE	COUNTY	SUBDIVISION	MILE POST	CPUC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING
457	750607U	CA	Los Angeles	Valley	72.00	001 B-410.10-X 101 VY-72.00-X	Vincent Gr /Acton	Palmdale	Palmdale	Avenue N Pvt. Xing	Private		At Grade	Private	LA 4106 A1
458	750642H	CA	Los Angeles	Valley	73.02	001 B-409.10 VY-73.02	Lancaster	Lancaster	Lancaster	Columbia Way (formerly Avenue M)	Local	Public	At Grade		LA 4105 J6
459	921715P	CA	Los Angeles	Valley	74.05	001 B-408.10-A VY-74.05-A	Lancaster	Lancaster	Lancaster	Avenue L	Local	Public	RR Under		LA 4105 J4
460	750608B	CA	Los Angeles	Valley	75.04	001 B-407.10 VY-75.04	Lancaster	Lancaster	Lancaster	Avenue K	Arterial	Public	At Grade		LA 4105 J2
461	750641B	CA	Los Angeles	Valley	76.07	001 B-408.10 VY-76.07	Lancaster	Lancaster	Lancaster	Avenue J	Arterial	Public	At Grade		LA 4015 H7
462	750609H	CA	Los Angeles	Valley	76.69	001 B-405.50 VY-76.69	Lancaster	Lancaster	Lancaster	Lancaster Blvd	Arterial	Public	At Grade		LA 4015 H5
463	745900A	CA	Ventura	Ventura	426.50	101 VE-426.50-X	Moorpark	Moorpark	Moorpark	Private Road	Private		At Grade	Private	VE 466 E1
464	745901G	CA	Ventura	Ventura	427.00	101 VE-427.00	Moorpark	Moorpark	Moorpark	Moorpark Ave.	Arterial/State	Public	At Grade		VE 466 E1
465	745902N	CA	Ventura	Ventura	427.40	101 VE-427.40	Moorpark	Moorpark	Moorpark	Spring Road	Arterial	Public	At Grade		VE 466 F1
466	921716W	CA	Ventura	Ventura	427.95	101 VE-427.95-A	Moorpark	Caltrans	Moorpark	Ron R. Fwy. (SR 118/23)	Freeway	Public	RR Under		VE 466 G1
467	745903V	CA	Ventura	Ventura	428.40	101 VE-428.40	Moorpark	County of Ventura	Moorpark	Arroyo Simi OH	Local	Public	At Grade		VE 476 H7
468	745904C	CA	Ventura	Ventura	429.80	101 VE-429.80	Moorpark	County of Ventura	Moorpark	Avenida Colonia	Local	Public	At Grade		VE 477 A6
469	745906R	CA	Ventura	Ventura	430.90	101 VE-430.90	Moorpark	County of Ventura	Moorpark	Los Angeles Ave	Arterial	Public	At Grade		VE 477 A6
470	903185E	CA	Ventura	Ventura	432.20	101 VE-432.20-A	Moorpark	County of Ventura	Moorpark	Quimisa Dr	Local	Public	At Grade		VE 477 A6
471	745909L	CA	Ventura	Ventura	433.30	101 VE-433.30	Moorpark	County of Ventura	Moorpark	Madera Rd	Arterial	Public	RR Under		VE 497 F1
472	745910F	CA	Ventura	Ventura	434.30	101 VE-434.30	Moorpark	County of Ventura	Moorpark	First St	Local	Public	At Grade		VE 497 H2
473	745911M	CA	Ventura	Ventura	435.30	101 VE-435.30	Moorpark	County of Ventura	Moorpark	Eringer Rd.	Local	Public	At Grade		VE 498 A2
474	745912U	CA	Ventura	Ventura	436.10	101 VE-436.10	Moorpark	County of Ventura	Moorpark	Sycamore Dr.	Arterial	Public	At Grade		VE 498 C2
475	753598N	CA	Ventura	Ventura	436.80	101 VE-436.80	Moorpark	County of Ventura	Moorpark	Sequoia Ave.	Local	Public	At Grade		VE 498 D2
476	745913B	CA	Ventura	Ventura	437.30	101 VE-437.30	Moorpark	County of Ventura	Moorpark	Tapo Canyon Rd.	Arterial	Public	At Grade		VE 498 F2
477	745914H	CA	Ventura	Ventura	437.70	101 VE-437.70	Moorpark	County of Ventura	Moorpark	Tapo Street	Local	Public	At Grade		VE 497 G2
478	921718K	CA	Ventura	Ventura	438.27	101 VE-438.27	Moorpark	County of Ventura	Moorpark	Los Angeles Ave	Arterial	Public	At Grade		VE 497 H2
479	745916W	CA	Ventura	Ventura	439.70	101 VE-439.70	Moorpark	County of Ventura	Moorpark	Hidden Ranch Drive	Local	Public	At Grade		VE 497 J3
480	745917D	CA	Ventura	Ventura	440.30	101 VE-440.30-A	Moorpark	County of Ventura	Moorpark	Katherine Rd.	Local	Public	At Grade		VE 499 B3
481	745918K	CA	Los Angeles	Ventura	443.90	101 VE-443.90-A	Chatsworth	Los Angeles	Los Angeles	Santa Susana Pass Rd./Kuehner Dr.	Arterial	Public	RR Under		VE 499 C4
482	745919S	CA	Los Angeles	Ventura	444.00	101 VE-444.0-A	Chatsworth	Los Angeles	Los Angeles	Santa Susana Pass Rd.	Arterial	Public	RR Under		LA 500 A1
483	745920L	CA	Los Angeles	Ventura	444.70	101 VE-444.70	Chatsworth	Los Angeles	Los Angeles	Topanga Canyon Blvd.	Arterial	Public	RR Under		LA 500 A2
484	745921T	CA	Los Angeles	Ventura	445.20	101 VE-445.20	Chatsworth	Los Angeles	Los Angeles	Chatsworth St.	Local	Public	At Grade		LA 500 A3
485	745922A	CA	Los Angeles	Ventura	445.70	101 VE-445.70	Chatsworth	Los Angeles	Los Angeles	Devonshire St.	Arterial	Public	At Grade		LA 500 A4
486	745923R	CA	Los Angeles	Ventura	446.80	101 VE-446.80	Chatsworth	Los Angeles	Los Angeles	Lassen St.	Local	Public	At Grade		LA 500 A5
487	921719S	CA	Los Angeles	Ventura	447.30	101 VE-447.30	Northridge	Los Angeles	Los Angeles	De Soto Ave.	Arterial	Public	At Grade		LA 500 C6
488	903123G	CA	Los Angeles	Ventura	447.80	101 VE-447.80	Northridge	Los Angeles	Los Angeles	Mason Avenue	Arterial	Public	At Grade		LA 500 C6
489	745924X	CA	Los Angeles	Ventura	448.30	101 VE-448.30	Northridge	Los Angeles	Los Angeles	Winnetka Ave.	Local	Public	At Grade		LA 500 E7
490	921717D	CA	Los Angeles	Ventura	448.55	101 VE-448.55-A	Northridge	Los Angeles	Los Angeles	Corbin Ave.	Arterial	Public	At Grade		LA 500 F7
491	745925E	CA	Los Angeles	Ventura	448.80	101 VE-448.80	Northridge	Los Angeles	Los Angeles	Northhoff St.	Arterial	Public	RR Under		LA 500 F7
492	745926L	CA	Los Angeles	Ventura	449.80	101 VE-449.80-B	Northridge	Los Angeles	Los Angeles	Tampa Ave	Arterial	Public	At Grade		LA 500 G7
493	745927T	CA	Los Angeles	Ventura	449.90	101 VE-449.90-B	Northridge	Los Angeles	Los Angeles	Reseda Blvd.	Arterial	Public	RR Over		LA 530 J1
494	745928A	CA	Los Angeles	Ventura	450.40	101 VE-450.40	Northridge	Los Angeles	Los Angeles	Parthenia St.	Local	Public	RR Over		LA 530 J1
495	745929G	CA	Los Angeles	Ventura	451.82	101 VE-451.82	Northridge	Los Angeles	Los Angeles	Lindley Ave.	Local	Public	At Grade		LA 531 A1
496	745930B	CA	Los Angeles	Ventura	452.30	101 VE-452.30	Northridge	Los Angeles	Los Angeles	Balboa Blvd.	Arterial	Public	At Grade		LA 531 D2
497	745931H	CA	Los Angeles	Ventura	452.93	101 VE-452.93	Northridge	Los Angeles	Los Angeles	Roscoe Blvd.	Arterial	Public	At Grade		LA 531 E2
498	745932P	CA	Los Angeles	Ventura	453.00	101 VE-453.00-ADX	Van Nuys	Los Angeles	Los Angeles	Woodley Ave.	Arterial	Public	At Grade		LA 531 F2
499	745933W	CA	Los Angeles	Ventura	453.50	101 VE-453.50-A	Van Nuys	Los Angeles	Los Angeles	Anheuser Bush Ped. Cr.	Private	Pedestrian	RR Under	Private	LA 531 F2
500	745934D	CA	Los Angeles	Ventura	453.90	101 VE-453.90-B	Van Nuys	Los Angeles	Los Angeles	San Diego Fwy. (I-405)	Freeway	Public	RR Under		LA 531 G2
501	916126P	CA	Los Angeles	Ventura	454.25	101 VE-454.25-X	Van Nuys	Los Angeles	Los Angeles	Raymer OH	Freeway	Public	RR Under		LA 531 G2
502	921721T	CA	Los Angeles	Ventura	454.60	101 VE-454.60-AD	Van Nuys	Los Angeles	Los Angeles	Sepulveda Blvd.	Arterial	Public	RR Over		LA 531 H3
503	745935K	CA	Los Angeles	Ventura	455.01	101 VE-455.01-B	Van Nuys	Los Angeles	Los Angeles	"All Aboard" Private Xing	Private		At Grade	Private	LA 531 J3
504	745936S	CA	Los Angeles	Ventura	455.00	101 VE-456.00-B	Van Nuys	Los Angeles	Los Angeles	Willis Ave Ped Xing	Public	Pedestrian	RR Under		LA 531 J3
505	745937Y	CA	Los Angeles	Ventura	457.00	101 VE-457.00	Van Nuys	Los Angeles	Los Angeles	Van Nuys Blvd.	Arterial	Public	RR Over		LA 532 A3
506	745938F	CA	Los Angeles	Ventura	457.30	101 VE-457.30	Van Nuys	Los Angeles	Los Angeles	Woodman Ave.	Arterial	Public	RR Over		LA 532 C3
507	746001U	CA	Los Angeles	Ventura	457.80	101 VE-457.80-B	Van Nuys	Los Angeles	Los Angeles	Coldwater Canyon Rd.	Local	Public	At Grade		LA 532 E4
															LA 532 E4
															LA 532 F4

METROLINK HIGHWAY-RAIL GRADE CROSSING INVENTORY LIST

NO.	DOT CROSSING NO.														THOMAS GUIDE MAP REFERENCE
		2	3	5	7	8	9	11	12	13	14	17	18	27	
		STATE	COUNTY	SUBDIVISION	MILE POST	CPOC CROSSING NO.	NEAREST RR STATION	CROSSING OWNER	CITY	STREET NAME	HIGHWAY TYPE	CROSSING TYPE	CROSSING POSITION	PRIVATE CROSSING	
508	746002B	CA	Los Angeles	Ventura	458.20	101 VE-458.20-B	Van Nuys	Los Angeles	Los Angeles	Laurel Canyon Blvd.	Arterial	Public	RR Over		LA 532 G4
509	746003H	CA	Los Angeles	Ventura	458.30	101 VE-458.30-B	Van Nuys	Los Angeles	Los Angeles	Sherman Way	Arterial	Public	RR Over		LA 532 G5
610	746004P	CA	Los Angeles	Ventura	458.60	101 VE-458.60-B	Van Nuys	Los Angeles	Los Angeles	Lankershim Blvd.	Arterial	Public	RR Over		LA 532 H6
511	746005W	CA	Los Angeles	Ventura	459.10	101 VE-459.10	Burbank Airport	Los Angeles	Los Angeles	Tujunga Ave.	Local	Public	At Grade		LA 532 J5
512	746006D	CA	Los Angeles	Ventura	459.80	101 VE-459.80	Burbank Airport	Los Angeles	Los Angeles	Vineland Ave.	Arterial	Public	At Grade		LA 533 A5
513	746007K	CA	Los Angeles	Ventura	460.20	101 VE-460.20	Burbank Airport	Los Angeles	Los Angeles	Cybourne Ave.	Local	Public	At Grade		LA 533 B5
514	746008S	CA	Los Angeles	Ventura	460.50	101 VE-460.50-DX	Burbank Airport	City of Burbank	Burbank	Burbank Airport Sta. Ped Xing	Private	Pedestrian	At Grade	Private	LA 533 C5
515	746008S	CA	Los Angeles	Ventura	460.60	101 VE-460.60-DX	Burbank Airport	City of Burbank	Burbank	Burbank Airport Sta. Ped Xing	Private	Pedestrian	At Grade	Private	LA 533 C6
516	746009Y	CA	Los Angeles	Ventura	460.80	101 VE-460.80-B	Burbank Airport	Burbank	Burbank	Hollywood Way	Arterial	Public	RR Over		LA 533 D6
517	746010T	CA	Los Angeles	Ventura	461.50	101 VE-461.50	Burbank Airport	Burbank	Burbank	Buena Vista St.	Arterial	Public	At Grade		LA 533 E6
518	746012G	CA	Los Angeles	Ventura	462.30	101 VE-462.30-B	Burbank Airport	Burbank	Burbank	Victory Place	Arterial	Public	RR Over		LA 533 F6

UPRR LINE LOS ANGELES TO VENTURA CROSSINGS

001E - 402.90-A	745665E	VICTORIA AV	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,-	1 Jose Pereyra
001E - 404.20	745835N	AUTO CENTER DR	SAN BUENAVENTURA	VENTURA	City	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 404.50-B	745836D	SOUTH BANK DR	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,-	1 Jose Pereyra
001E - 405.20-B	745837K	SR 1	UNINCORPORATED	VENTURA	State	Union Pacific- -,-,-	1 Jose Pereyra
001E - 405.70	745838S	VINEYARD AV (SR 232)	UNINCORPORATED	VENTURA	State	Union Pacific- -,-,4-9,-	1 Jose Pereyra
001E - 406.30	745839Y	GONZALEZ RD	OXNARD	VENTURA	City	Union Pacific- -,-,4-9,-	1 Jose Pereyra
001E - 407.10	745843N	COLONIA RD	OXNARD	VENTURA	City	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 407.30	745844V	COOPER RD	OXNARD	VENTURA	City	Union Pacific- -,-,2-9,-	2 Jose Pereyra
001E - 407.70-A	745845C	THIRD ST	OXNARD	VENTURA	City	Union Pacific- -,-,-	6 Jose Pereyra
001E - 408.60	745854B	ROSE AV	OXNARD	VENTURA	City	Union Pacific- -,-,2-8A,2-9	2 Jose Pereyra
001E - 409.60	745855H	RICE AV	OXNARD	VENTURA	City	Union Pacific- -,-,2-9,2-9A	1 Jose Pereyra
001E - 410.50	745856P	DEL NORTE BL	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 411.80	745866J	PLEASANT VALLEY RD	SAN BUENAVENTURA	VENTURA	County	Union Pacific- -,-,2-9A,-	1 Jose Pereyra
001E - 412.30	745869R	WOOD RD	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,2-9,-	2 Jose Pereyra
001E - 413.80	745870K	LAS POSAS RD	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 415.80	745872Y	PLEASANT VALLEY RD	CAMARILLO	VENTURA	City	Union Pacific- -,-,2-9A,-	1 Jose Pereyra
001E - 416.40-A	745873F	SOMIS LEWIS RD OH	CAMARILLO	VENTURA	State	Union Pacific- -,-,-	1 Jose Pereyra
001E - 416.60-AD	745877H	CAMARILLO(SR 101) OH	UNINCORPORATED	VENTURA	State	Union Pacific- -,-,-	1 Jose Pereyra
001E - 416.70-A	745878P	CAMARILLO (SR 101) OH	UNINCORPORATED	VENTURA	State	Union Pacific- -,-,-	4 Jose Pereyra
001E - 417.93	753765E	ADOLFO RD	CAMARILLO	VENTURA	City	Union Pacific- -,-,4-9,-	1 Jose Pereyra
001E - 418.92	912013V	LAS POSAS RD	CAMARILLO	VENTURA	City	Union Pacific- -,-,4-9,-	1 Jose Pereyra
001E - 419.70-X	745882E	PRIVATE RD	CAMARILLO	VENTURA	Private	Union Pacific- -,-,2-9,-	2 Jose Pereyra
001E - 420.80-X	745884T	SOMIS FEED YARD XING	CAMARILLO	VENTURA	Private	Union Pacific- 2-1D,-,-	1 Jose Pereyra
001E - 421.60-X	745886G	BERYLWOOD INVESTMENT C	CAMARILLO	VENTURA	Private	Union Pacific- 2-1D,-,-	1 Jose Pereyra
001E - 423.50	745890W	LOS ANGELES AV (SR 118)	UNINCORPORATED	VENTURA	State	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 424.10	745891D	GRIMES CANYON RD	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,2-9,-	1 Jose Pereyra
001E - 424.50-X	745892K	LEMONWOOD DR-NR HITCH I	UNINCORPORATED	VENTURA	Private	Union Pacific-former Southern Pacific	1 Jose Pereyra
001E - 425.90	745899H	GABBERT RD	UNINCORPORATED	VENTURA	County	Union Pacific- -,-,2-9,-	1 Jose Pereyra

UPRR LINE LOS ANGELES TO RIVERSIDE CROSSINGS

003 - 2.10-B	811021H	SOTO ST	3 -,-,-	LOS ANGELES	LOS ANGELES	City
003 - 2.80-B	811463M	GRANDE VISTA AV	3 -,-,-	LOS ANGELES	LOS ANGELES	City
003 - 4.70-A	811029M	LONG BEACH FWY (SF	10 -,-,-	LOS ANGELES	COMMERCE	State
003 - 5.60-B	811026S	SANTA ANA FWY (SR 8	3 -,-,-	LOS ANGELES	COMMERCE	State
003 - 5.70-B	811027Y	ANAHEIM TEL	3 -,-,-	LOS ANGELES	COMMERCE	County
003 - 7.30-B	811078J	GARFIELD AV	1 -,-,-	LOS ANGELES	COMMERCE	City
003 - 7.80	811077C	S. VAIL AV	2 -,-,2-9,-	LOS ANGELES	MONTEBELLO	City
003 - 8.00	811076V	MAPLE AV	2 -,-,2-9,-	LOS ANGELES	MONTEBELLO	City
003 - 8.30	811075N	S. GREENWOOD AV	2 -,-,2-9,-	LOS ANGELES	MONTEBELLO	City
003 - 8.50	811074G	MONTEBELLO BL	1 -,-,4-9,-	LOS ANGELES	MONTEBELLO	City
003 - 8.90-A	811073A	BLUFF RD	1 -,-,-	LOS ANGELES	MONTEBELLO	City
003 - 9.20-BD		RIO HONDO RIVER	1 -,-,-	LOS ANGELES	MONTEBELLO	County
003 - 9.50-B	811072T	WHITTIER BL (SR 72)	1 -,-,-	LOS ANGELES	PICO RIVERA	State
003 - 9.70-B	811071L	PARAMOUNT BL	2 -,-,-	LOS ANGELES	PICO RIVERA	City
003 - 10.00-B	811070E	ROSEMEAD BL (SR 19)	2 -,-,-	LOS ANGELES	PICO RIVERA	State
003 - 10.30	811219R	DURFEE AV	2 -,-,4-9,-	LOS ANGELES	PICO RIVERA	County
003 - 11.10-A	811060Y	BEVERLY BL	2 -,-,-,-	LOS ANGELES	PICO RIVERA	County
003 - 11.65-A	811058X	SAN GABRIEL FWY (SF	1 -,-,-	LOS ANGELES	WHITTER	State
003 - 12.30	811057R	ROSE HILLS RD	2 -,-,2-9,-	LOS ANGELES	INDUSTRY	County
003 - 12.40	811061F	MISSION MILL RD	2 -,-,2-9,-	LOS ANGELES	INDUSTRY	County
003 - 13.10-B	811062M	PECK RD UP	1 -,-,-	LOS ANGELES	INDUSTRY	City
003 - 13.90	811063U	WORKMAN MILL	2 -,-,2-9,-	LOS ANGELES		County
003 - 14.30-A	811059E	POMONA FWY (SR 60)	1 -,-,-	LOS ANGELES	INDUSTRY	State
003 - 14.32-A		CROSSROADS PKWY I	1 -,-,-,-	LOS ANGELES	INDUSTRY	City
003 - 16.40-B	811065H	7TH ST	3	LOS ANGELES	INDUSTRY	City
003 - 17.20	810867E	TURNBULL CANYON R	2 -,-,2-9,-	LOS ANGELES		County
003 - 17.91-A	810870M	HACIENDA BL	1 -,-,-	LOS ANGELES	INDUSTRY	City
003 - 18.30	810871U	STIMSON AV & PUENT	2 -,-,4-9A,-	LOS ANGELES	INDUSTRY	County
003 - 19.10	810905L	BIXBY DR	4 -,-,2-9,-	LOS ANGELES	INDUSTRY	City
003 - 19.90-B	810873H	AZUSA AV UP	1 -,-,-	LOS ANGELES	INDUSTRY	City
003 - 21.40	810880T	FULLERTON RD	2 -,-,2-9,-	LOS ANGELES	INDUSTRY	City
003 - 22.40	811479J	NOGALES AV	2 -,-,2-9,2-9A	LOS ANGELES	INDUSTRY	City/County
003 - 23.40	810883N	FAIRWAY DR	2 -,-,4-9,-	LOS ANGELES	INDUSTRY	City
003 - 24.40	810885G	LEMON ST	2 -,-,4-9,-	LOS ANGELES	INDUSTRY	City/County
003 - 24.90	810886J	BREA CANYON RD	2 -,-,4-9,-	LOS ANGELES	INDUSTRY	City/County
003 - 26.38-A		GRAND AV		LOS ANGELES	INDUSTRY	City
003 - 28.20-B	810890Y	PACIFIC COLONY	1 -,-,-	LOS ANGELES	POMONA	County

UPRR LINE LOS ANGELES TO RIVERSIDE CROSSINGS

003 - 28.50-A	810819P	TEMPLE AV	1 -,-,-	LOS ANGELES	POMONA	County
003 - 28.60-A	810818H	ORANGE FWY (SR 57)	1 -,-,-	LOS ANGELES	POMONA	State
003 - 28.90-X	811480D	SPADRA CEMETARY		LOS ANGELES	POMONA	Private
003 - 29.80-A		HUMANE WY	1 -,-,-	LOS ANGELES	POMONA	City
003 - 30.00-A	810821R	CORONA EXPRESSW/	1 -,-,-	LOS ANGELES	POMONA	State
003 - 31.30	746925Y	HAMILTON BL	3 -,-,9,-,-	LOS ANGELES	POMONA	City
003 - 31.50-B	746926F	WHITE AV	3 -,-,-	LOS ANGELES	POMONA	City
003 - 31.80	746927M	PARK AV	4 -,-,9,-	LOS ANGELES	POMONA	City
003 - 31.90	746928U	MAIN ST	3 -,-,9,-	LOS ANGELES	POMONA	City
003 - 32.00-B		GAREY AV	3 -,-,-	LOS ANGELES	POMONA	City
003 - 32.05-B	746929B	GAREY AV	1 -,-,-	LOS ANGELES	POMONA	City
003 - 32.30	746930V	PALOMARES AV	3 -,-,9,-	LOS ANGELES	POMONA	City
003 - 32.50-B	746931C	TOWNE AV	3 -,-,-	LOS ANGELES	POMONA	City
003 - 32.80	746932J	SAN ANTONIO AV	3 -,-,9,-	LOS ANGELES	POMONA	City
003 - 33.00	810899K	RESERVOIR ST	3 -,-,9,-	LOS ANGELES	POMONA	City
003 - 33.50	746934X	EAST END AV	2 -,-,9,-	LOS ANGELES	POMONA	City
003 - 34.50	746935E	RAMONA AV	1 -,-,1-9,-	SAN BERNARDINO		County
003 - 35.00	810896P	MONTE VISTA ST	1 1-1,2-9,-	SAN BERNARDINO		County
003 - 35.50-A	810895H	CENTRAL AV OH	1 -,-,-	SAN BERNARDINO	MONTCLAIR	City
003 - 36.60-A	810894B	MOUNTAIN AV OH	3 -,-,-	SAN BERNARDINO	ONTARIO	City
003 - 37.10	810893U	SO SAN ANTONIO AV	3 -,-,2-9A,-,-	SAN BERNARDINO	ONTARIO	City
003 - 37.40	810892M	SO VINE AV	3 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 37.70-B	810891F	EUCLID AVE	2	SAN BERNARDINO	ONTARIO	City
003 - 38.00	810906T	SO SULTANA AV	3 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 38.30	810907A	CAMPUS AV	2 -,-,2-9A,-,-	SAN BERNARDINO	ONTARIO	City
003 - 38.50	810908G	BONVIEW AV	1 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 39.00	810909N	GROVE AV	1 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 40.10	810910H	VINEYARD AV	1 -,-,9,-	SAN BERNARDINO	ONTARIO	City/County
003 - 41.20	810911P	ARCHIBALD AV	1 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 41.80	810912W	TURNER AV	1 -,-,9,-	SAN BERNARDINO	ONTARIO	City
003 - 43.40	810913D	MILLIKEN AV	2 -,-,2-9,2-9A,-	RIVERSIDE		County
003 - 43.90-A		MISSION/DEVORE BL (	2 -,-,-	RIVERSIDE		State
003 - 45.50-A	810971Y	MIRA LOMA (SR 60) OF	3 -,-,-	RIVERSIDE		State
003 - 45.60-B	810972F	ETIWANDA AV UP	2 -,-,-	RIVERSIDE		State
003 - 47.10	810977P	BELLEGRAVE AV	2 -,-,9,-	RIVERSIDE		County
003 - 47.30	810978W	RUTILE ST	2 -,-,3-9,-,-	RIVERSIDE		County
003 - 48.20	810979D	JURUPA RD	3 -,-,9,-	RIVERSIDE		County

UPRR LINE LOS ANGELES TO RIVERSIDE CROSSINGS

003 - 49.10	810995M	56TH ST	1 -,-9,-	RIVERSIDE		County
003 - 49.80-B	810984A	LIMONITE AV UP	2 -,-,-	RIVERSIDE		County
003 - 50.90	906015V	CLAY ST	1 -,-3-9,-	RIVERSIDE		County
003 - 53.10	811005Y	JURUPA AV	3 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
003 - 53.30	811007M	MOUNTAIN VIEW AV	3 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
003 - 53.80	811008U	STREETER AV	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
003 - 54.80	811009B	PALM AV	2 -,-2-9A,-	RIVERSIDE	RIVERSIDE	City
003 - 55.00	811010V	BROCKTON AV	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
003 - 55.20	811011C	MAGNOLIA AV	2 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
003 - 55.60	811012J	RIVERSIDE AV	1 -,-2-9,-,-	RIVERSIDE	RIVERSIDE	City
003 - 55.90-A	811013R	JURUPA AV OH	1 -,-,-,-	RIVERSIDE	RIVERSIDE	City
003 - 56.20	811014X	PANORAMA ROAD	1 -,-3-9,-	RIVERSIDE	RIVERSIDE	City
003 - 56.40-B	811015E	PACHAPPA UP ST 91	1 -,-,-,-	RIVERSIDE	RIVERSIDE	State
003 - 56.60	026493P	CRIDGE ST	1 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
003 - 57.00-B		14TH ST UP	2 -,-,-,-	RIVERSIDE	RIVERSIDE	City

BNSF LINE LOS ANGELES TO SAN BERNARDINO CROSSINGS

002 - 143.20-B	027629D	WASHINGTON BL	2 -,-,-	LOS ANGELES	LOS ANGELES	City
002 - 143.60-B	027630X	SOTO ST	3 -,-,-	LOS ANGELES	LOS ANGELES	City
002 - 144.50-B	027631E	DOWNEY RD	1 -,-,-	LOS ANGELES	VERNON	City
002 - 146.40-A	027634A	LONG BEACH FWY (I-710)	7 -,-,-	LOS ANGELES	VERNON	State
002 - 146.60-B	027635G	ATLANTIC AV	5 -,-,-	LOS ANGELES	COMMERCE	County
002 - 147.30-B	027636N	EASTERN AV	1 -,-,-	LOS ANGELES	COMMERCE	City
002 - 148.70-B	027637V	SANTA ANA FWY (I-5) UP	2 -,-,-	LOS ANGELES	COMMERCE	State
002 - 148.78-B	027639J	GARFIELD AV	2 -,-,-	LOS ANGELES	COMMERCE	County
002 - 148.80-B	027638C	TELEGRAPH RD	3 -,-,-	LOS ANGELES	COMMERCE	County
002 - 149.50-B	027640D	GREENWOOD AV UP	2 -,-,-	LOS ANGELES	MONTEBELLO	City
002 - 150.00-BD	027804S	RIO HONDO RIVER	2 -,-,-	LOS ANGELES		County
002 - 150.40-B	027641K	PARAMOUNT BL	2 -,-,-	LOS ANGELES	PICO RIVERA	City
002 - 150.90-B	027642S	ROSEMEAD BL (SR 19)	2 -,-,-	LOS ANGELES	PICO RIVERA	State
002 - 151.30	027643Y	SERAPIS AV	3 -,-,1-9,1-9A,-	LOS ANGELES	PICO RIVERA	City
002 - 151.45	027644F	PASSONS BL	2 -,-,4-8,-,-	LOS ANGELES	PICO RIVERA	City
002 - 151.90-A	027645M	SLAUSON AV	1 -,-,-	LOS ANGELES	COMMERCE	City
002 - 152.20-A	027646U	BRADWELL OH (SR 605)	1 -,-,-	LOS ANGELES	SANTA FE SPRINGS	State
002 - 152.29	027647B	PIONEER BL	2 -,-,2-9,2-9A	LOS ANGELES	SANTA FE SPRINGS	City
002 - 153.10	027649P	NORWALK BL	3 -,-,4-9,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 153.40	027650J	LOS NIETOS RD	2 -,-,2-8,2-9A	LOS ANGELES	SANTA FE SPRINGS	City
002 - 154.00-B	027651R	SANTA FE SPRINGS RD	3 -,-,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 154.40-B	027652X	TELEGRAPH RD	2 -,-,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 154.90-B	027870E	FLORENCE AV UP	2 -,-,-	LOS ANGELES	SANTA FE SPRINGS	County
002 - 155.10	027653E	LAKELAND RD	3 -,-,2-8,2-9	LOS ANGELES	SANTA FE SPRINGS	City
002 - 156.10-B	027654L	IMPERIAL HWY UP	2 -,-,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 157.30-B	027655T	CARMENITA RD UP	2 -,-,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 157.60-BD		COYOTE CREEK BIKEPATH		LOS ANGELES		County
002 - 157.80	027656A	ROSECRANS/MARQUARDT AV	2 -,-,6-9,-	LOS ANGELES	SANTA FE SPRINGS	City
002 - 158.40	027657G	VALLEY VIEW AV	3 -,-,3-9,1-9A	LOS ANGELES	SANTA FE SPRINGS	City
002 - 159.51		ALONDRA BL	2 -,-,2-9,-	LOS ANGELES	LA MIRADA	County
002 - 159.60-A	027658N	ALONDRA BL	2 -,-,-	LOS ANGELES	LA MIRADA	County
002 - 160.60-B	027659V	BEACH BL (SR 39)	3 -,-,-	ORANGE	BUENA PARK	State
002 - 161.30-B	027660P	DALE STREET		ORANGE	BUENA PARK	State
002 - 162.40-B	026589E	GILBERT AV UP	2 -,-,-	ORANGE	FULLERTON	City
002 - 162.90-X	026588X	BROOKHURST RD	3 -,-,2-9,-	ORANGE	FULLERTON	Private
002 - 163.20-B	026587R	W COMMONWEALTH AV	3 -,-,-	ORANGE	FULLERTON	City
002 - 163.90-B	026586J	EUCLID ST	3 -,-,-	ORANGE	FULLERTON	City

BNSF LINE LOS ANGELES TO SAN BERNARDINO CROSSINGS

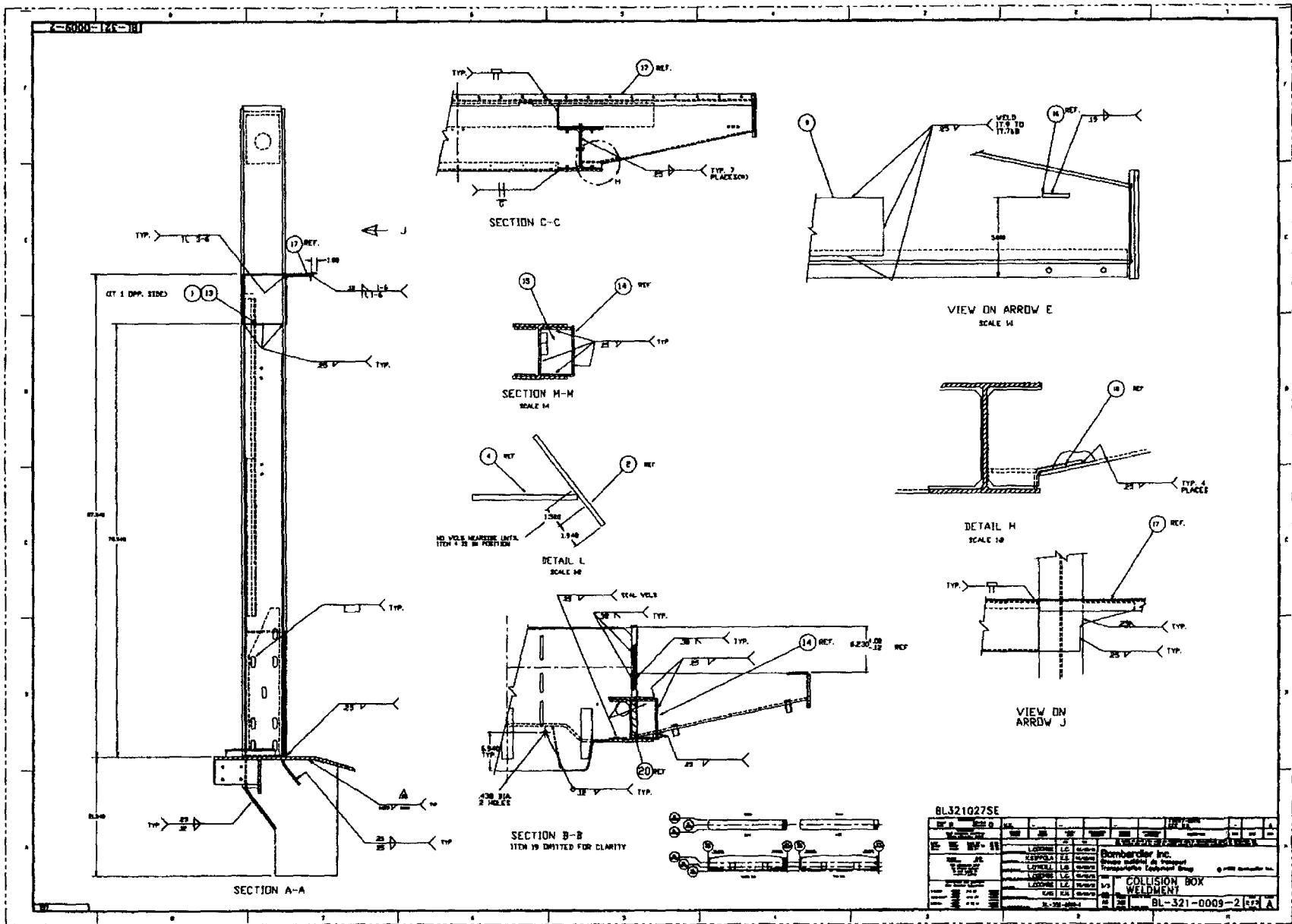
002 - 164.70	026584V	HIGHLAND AV	5 -2-9,-	ORANGE	FULLERTON	City
002 - 164.90-B	026583N	HARBOR BL-FULERTON STA	4 -,-,-	ORANGE	FULLERTON	City
002 - 164.95-D		FULLERTON STA PED XING	3 -,-,-	ORANGE	FULLERTON	City
002 - 165.00-D		FULLERTON STA PED XING	3 -,-,-	ORANGE	FULLERTON	City
002 - 165.05-D		FULLERTON STA PED XING	3 -,-,-	ORANGE	FULLERTON	City
002 - 165.20-B	026582G	LEMON ST UP	2 -,-,-	ORANGE	FULLERTON	City
002B - 0.30-A	026446G	RIALTO AV		SAN BERNARDINO	SAN BERNARDINO	City
002B - 0.70	026440R	RIALTO AV	1 -2-8,2-9	SAN BERNARDINO	SAN BERNARDINO	City
002B - 1.00	026442E	WALNUT ST	1 -2-9,-	SAN BERNARDINO	SAN BERNARDINO	City
002B - 1.30	026445A	MILL ST	1 -2-9,-	SAN BERNARDINO	SAN BERNARDINO	City
002B - 1.30-A	026445A	MILL ST OH	1 -,-,-	SAN BERNARDINO	SAN BERNARDINO	City
002B - 2.10	026449C	LAUREL ST	6 -2-9,-	SAN BERNARDINO	COLTON	City
002B - 2.40	026450W	OLIVE ST	3 -2-9,-	SAN BERNARDINO	COLTON	City
002B - 2.60-B	026451D	C ST UP	2 -,-,-	SAN BERNARDINO	COLTON	City
002B - 2.80	026452K	E ST	4 -2-9,-	SAN BERNARDINO	COLTON	City
002B - 3.00	026455F	H ST	2 -2-9,-	SAN BERNARDINO	COLTON	City
002B - 3.10	026456M	VALLEY BL	3 -4-9,-	SAN BERNARDINO	COLTON	City
002B - 3.20-A	026457U	SAN BERNARDINO FWY (I-10)	2 -,-,-	SAN BERNARDINO	COLTON	State
002B - 3.40-B		M ST	4 -,-,-	SAN BERNARDINO	COLTON	City
002B - 3.50-B	026458B	N ST	4 -,-,-	SAN BERNARDINO	COLTON	City
002B - 3.80-B	026465L	LA CADENA DR	2 -,-,-	SAN BERNARDINO	COLTON	City
002B - 4.10-B	026466T	FOGG ST	3 -,-,-	SAN BERNARDINO	COLTON	City
002B - 4.80-B	026467A	TERRACE AV	2 -,-,-	SAN BERNARDINO		County
002B - 5.40-A	026468G	BARTON RD	2 -,-,-	SAN BERNARDINO		County
002B - 5.90-B	026469N	I-15 E SR 91 RIV FWY	2 -,-,-	SAN BERNARDINO		County
002B - 6.40	026470H	MAIN ST	4 -2-9,-	SAN BERNARDINO		County
002B - 6.70	026471P	CENTER ST	4 -4-9,-	RIVERSIDE		County
002B - 7.30	026472W	IOWA AV	3 -2-9,2-9A,-	RIVERSIDE		County
002B - 7.60	026474K	PALMYRITA AV	3 -2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 7.90	026475S	COLUMBIA AV	3 -2-9,-	RIVERSIDE		County
002B - 8.10	026476Y	CHICAGO AV	3 -4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 8.70-A	026477F	DOWN ST (SR 15) OH	2 -,-,-	RIVERSIDE	RIVERSIDE	State
002B - 8.80	026478M	SPRUCE ST	3 -4-9,-,-	RIVERSIDE	RIVERSIDE	City
002B - 8.90	026479U	KANSAS AV	3 -2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 9.50	026480N	3RD ST	3 -1-9,-,-	RIVERSIDE	RIVERSIDE	City
002B - 9.75	026485X	MISSION INN (7TH ST)	4 -2-9,-,-	RIVERSIDE	RIVERSIDE	City
002B - 9.91-B	026486E	UNIVERSITY AV UP	2 -,-,-	RIVERSIDE	RIVERSIDE	City

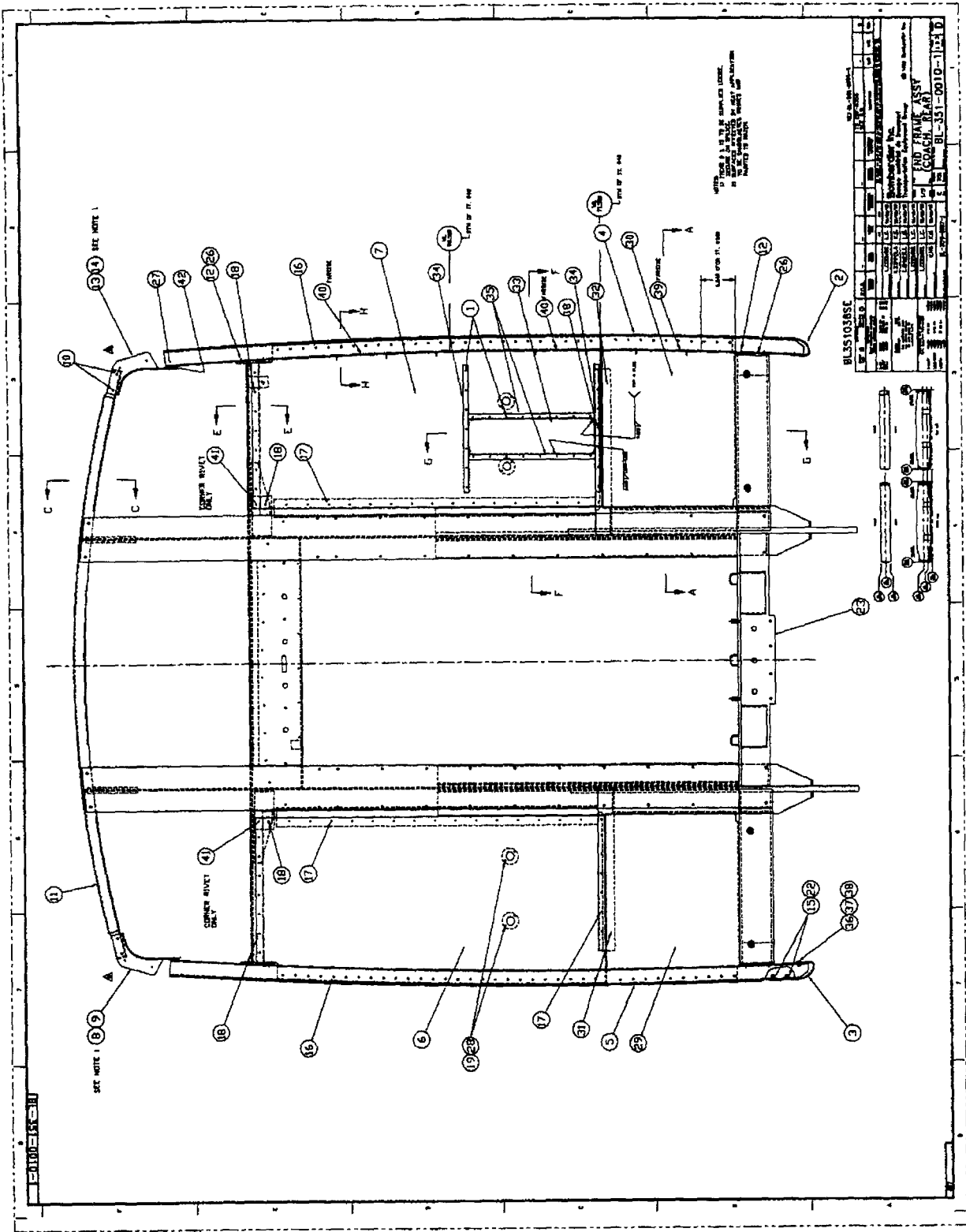
BNSF LINE LOS ANGELES TO SAN BERNARDINO CROSSINGS

002B - 9.92-B		UNIVERSITY AV UP	6 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 9.93-B		COMMERCE ST UP	6 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 10.30-B		FOURTEENTH ST UP	2 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 10.70	026493P	CRIDGE ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 11.30-A	026494W	IVY ST @ CHASE DR	1 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 11.80-B	026495D	CENTRAL AV	1 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 12.40	026497S	ARLINGTON AV	1 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 12.70	026498Y	JANE ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 13.00	026499F	MARY ST	2 -,-2-8,2-9	RIVERSIDE	RIVERSIDE	City
002B - 13.20	026500X	WASHINGTON AV	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 13.70	026501E	MADISON ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 14.20	026502L	JEFFERSON ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 14.80	026503T	ADAMS ST	2 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 15.30-B	026505G	MONROE ST UP	1 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 15.80	026507V	JACKSON ST	2 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 16.10	026509J	GIBSON ST	3 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 16.40-B	026510D	VAN BUREN BL UP	2 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 16.60-D		MYERS ST	1 2-1,-,-	RIVERSIDE	RIVERSIDE	City
002B - 16.90	026511K	HARRISON ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 17.40	026512S	TYLER ST	2 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 18.50-A	026513Y	LA SIERRA AV OH	1 -,-,-	RIVERSIDE	RIVERSIDE	City
002B - 19.60	026515M	PIERCE ST	2 -,-4-9,-	RIVERSIDE	RIVERSIDE	City
002B - 20.10	026516U	BUCHANAN ST	2 -,-2-9,-	RIVERSIDE	RIVERSIDE	City
002B - 20.30	026517B	MAGNOLIA AV EB	2 -,-1-9,1-9A	RIVERSIDE		County
002B - 20.35	026518H	MAGNOLIA AV WB	2 -,-1-9,1-9A	RIVERSIDE		County
002B - 20.40-D		PROMENADE BIKE XING	2 -,-1-8,-	RIVERSIDE		County
002B - 21.20	026519P	MCKINLEY ST	2 -,-4-9,-	RIVERSIDE		County
002B - 22.30-A		Promenade Avenue	-,-,-	RIVERSIDE	RIVERSIDE	City
002B - 22.80	026521R	RADIO RD	3 -,-2-9,-	RIVERSIDE	CORONA	City
002B - 22.90-A		EAST CORONA OH (I-15 W)	1 -,-,-	RIVERSIDE	CORONA	City
002B - 23.00-A		EAST CORONA OH SB	1 -,-,-	RIVERSIDE	CORONA	State
002B - 23.04-A		SE CONNECTOR OH	1 -,-,-	RIVERSIDE	CORONA	State
002B - 23.40-A		TEMESCAL WASH OH	1 -,-,-	RIVERSIDE	CORONA	State
002B - 23.50-A	026522X	TEMESCAL (SR 91) OH	1 -,-,-	RIVERSIDE	CORONA	State
002B - 23.83	026524L	JOY ST	3 -,-2-9,-	RIVERSIDE	CORONA	City
002B - 24.10-A	026525T	MAIN ST OH (SR 31)	4 -,-,-	RIVERSIDE	CORONA	State
002B - 24.34	026526A	SHERIDAN ST	3 -,-2-9,-	RIVERSIDE	CORONA	City

BNSF LINE LOS ANGELES TO SAN BERNARDINO CROSSINGS

002B - 24.50	026527G	COTA ST	2 -,-9,-	RIVERSIDE	CORONA	City
002B - 25.50	026565P	RAILROAD ST	3 -,-9A,-	RIVERSIDE	CORONA	City
002B - 25.60-A		LINCOLN AV OH	1 -,-,-	RIVERSIDE	CORONA	City
002B - 25.84	026530P	SMITH ST	2 -,-2-9,-	RIVERSIDE	CORONA	City
002B - 27.50	026548A	AUTO CENTER DR	2 -,-1-8,3-9	RIVERSIDE	CORONA	City/County
002B - 27.85-A	026532D	PRADO (SR 91) OH	1 -,-,-	RIVERSIDE	CORONA	State
002B - 29.54-A	026533K	W PRADO (SR 91) OH	1 -,-,-	RIVERSIDE	CORONA	State
002B - 29.80-A	909092F	CRESTRIDGE DR OH	1 -,-,-	RIVERSIDE		County
002B - 33.60-A	909093M	VIA LOMAS DE YORBA E	1 -,-,-	ORANGE	YORBA LINDA	City
002B - 34.50-B	026552P	VIA LOMAS DE YORBA E	1 -,-,-	ORANGE	YORBA LINDA	City
002B - 35.80-A		WEIR CANYON ROAD	2 -,-,-	ORANGE		County
002B - 35.90-A		WEIR CYN & ESPZA RDS	1 -,-,-	ORANGE	YORBA LINDA	City
002B - 37.50-A	027890R	FAIRMONT BLVD	2	ORANGE	YORBA LINDA	City
002B - 38.40	026560G	IMPERIAL HWY (SR 90)	2 -,-4-9,-	ORANGE		State
002B - 39.20	026566X	KELLOGG DR	2 -,-4-9,-	ORANGE	ANAHEIM	City
002B - 39.90	026567E	LAKEVIEW AV	2 -,-3-9,1-9A,-	ORANGE	PLACENTIA	City
002B - 40.40	026568L	RICHFIELD RD	2 -,-3-9,1-9A,-	ORANGE	PLACENTIA	City
002B - 40.70	026569T	VAN BUREN ST	3 -,-2-8,2-9	ORANGE	PLACENTIA	City
002B - 41.00	026570M	JEFFERSON ST	2 -,-3-9,1-9A,-	ORANGE	PLACENTIA	City
002B - 41.50	026571U	TUSTIN AV (ROSE DR)	2 -,-3-9,1-9A,-	ORANGE	ANAHEIM	County
002B - 41.80	026572B	ORANGETHORPE AV	2 -,-4-9,-,-	ORANGE	ANAHEIM	City
002B - 42.50	026574P	KRAEMER BL	2 -,-4-9,-	ORANGE	ANAHEIM	City
002B - 43.00	026575W	BRADFORD AV	2 -,-2-9,-,-	ORANGE	PLACENTIA	City
002B - 43.10	026576D	MELROSE ST	2 -,-2-9,-	ORANGE	PLACENTIA	City
002B - 43.40-A	026577K	PLACENTIA (SR 57) OH	2 -,-,-	ORANGE	PLACENTIA	State
002B - 43.60	026578S	PLACENTIA AV	2 -,-2-8,2-9	ORANGE	PLACENTIA	City
002B - 44.04	026579Y	STATE COLLEGE BL	2 -,-4-9,-	ORANGE	FULLERTON	City
002B - 44.50	026580T	ACACIA AV	2 -,-2-8,2-9,-	ORANGE	FULLERTON	City
002B - 45.00	026581A	RAYMOND AV	2 -,-2-9,-	ORANGE	FULLERTON	City





SECRET

NO.	DESCRIPTION	QTY	UNIT	PRICE	TOTAL	REMARKS
1	COLONEL - PLANT					
2	COLONEL - BELLEROS PLANT					
3	COLONEL - BELLEROS PLANT					
4	COLONEL - BELLEROS PLANT					
5	COLONEL - BELLEROS PLANT					
6	COLONEL - BELLEROS PLANT					
7	COLONEL - BELLEROS PLANT					
8	COLONEL - BELLEROS PLANT					
9	COLONEL - BELLEROS PLANT					
10	COLONEL - BELLEROS PLANT					
11	COLONEL - BELLEROS PLANT					
12	COLONEL - BELLEROS PLANT					
13	COLONEL - BELLEROS PLANT					
14	COLONEL - BELLEROS PLANT					
15	COLONEL - BELLEROS PLANT					
16	COLONEL - BELLEROS PLANT					
17	COLONEL - BELLEROS PLANT					
18	COLONEL - BELLEROS PLANT					
19	COLONEL - BELLEROS PLANT					
20	COLONEL - BELLEROS PLANT					
21	COLONEL - BELLEROS PLANT					
22	COLONEL - BELLEROS PLANT					
23	COLONEL - BELLEROS PLANT					
24	COLONEL - BELLEROS PLANT					
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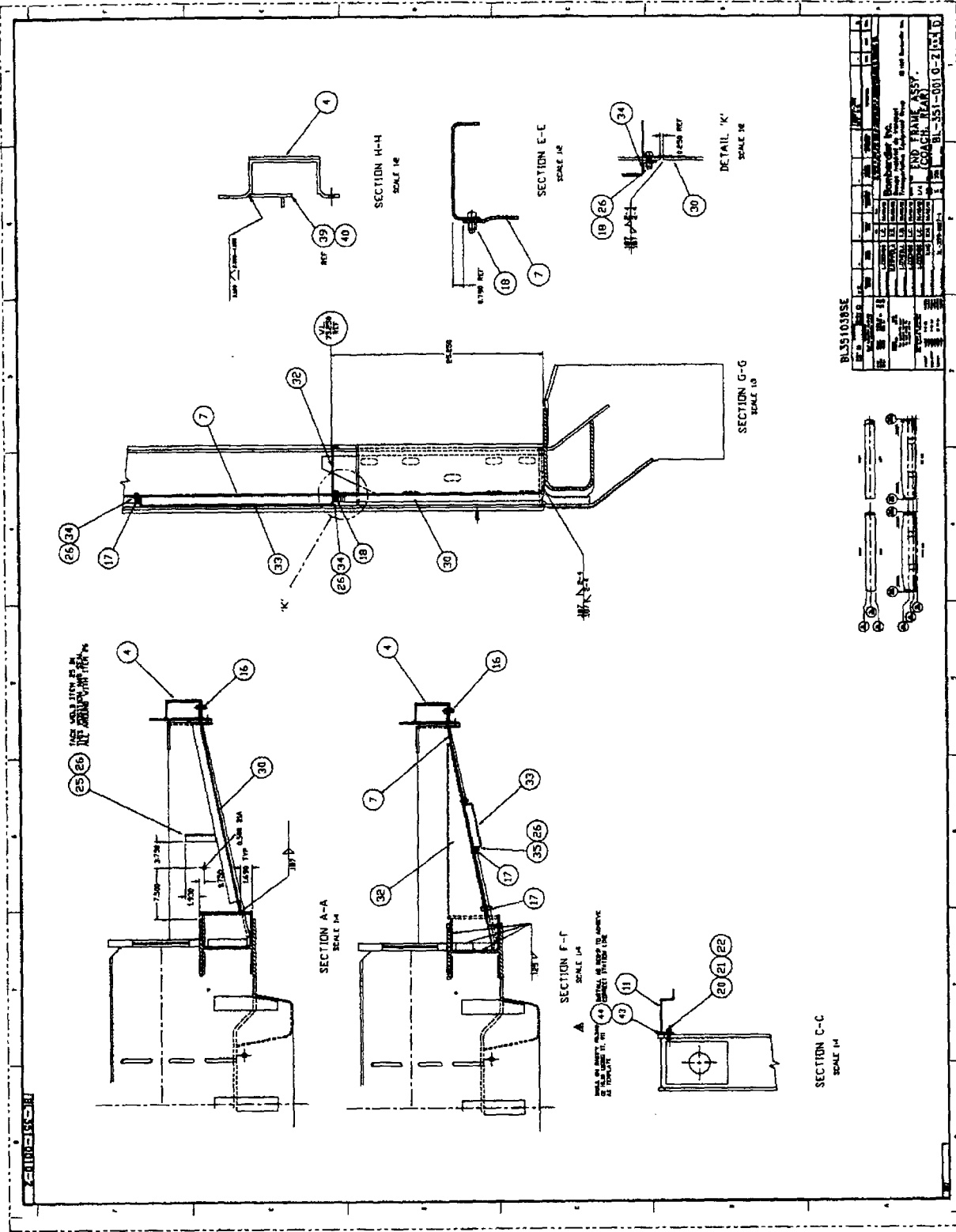


BL3210275E

SECRET

CLASSIFICATION BOX

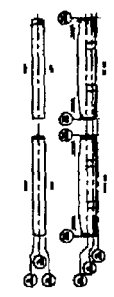
BL-321-0008-110275E



BLISS/DSS/SS

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BLISS/DSS/SS



SECTION C-C
SCALE 1/4"

SECTION E-F
SCALE 1/4"

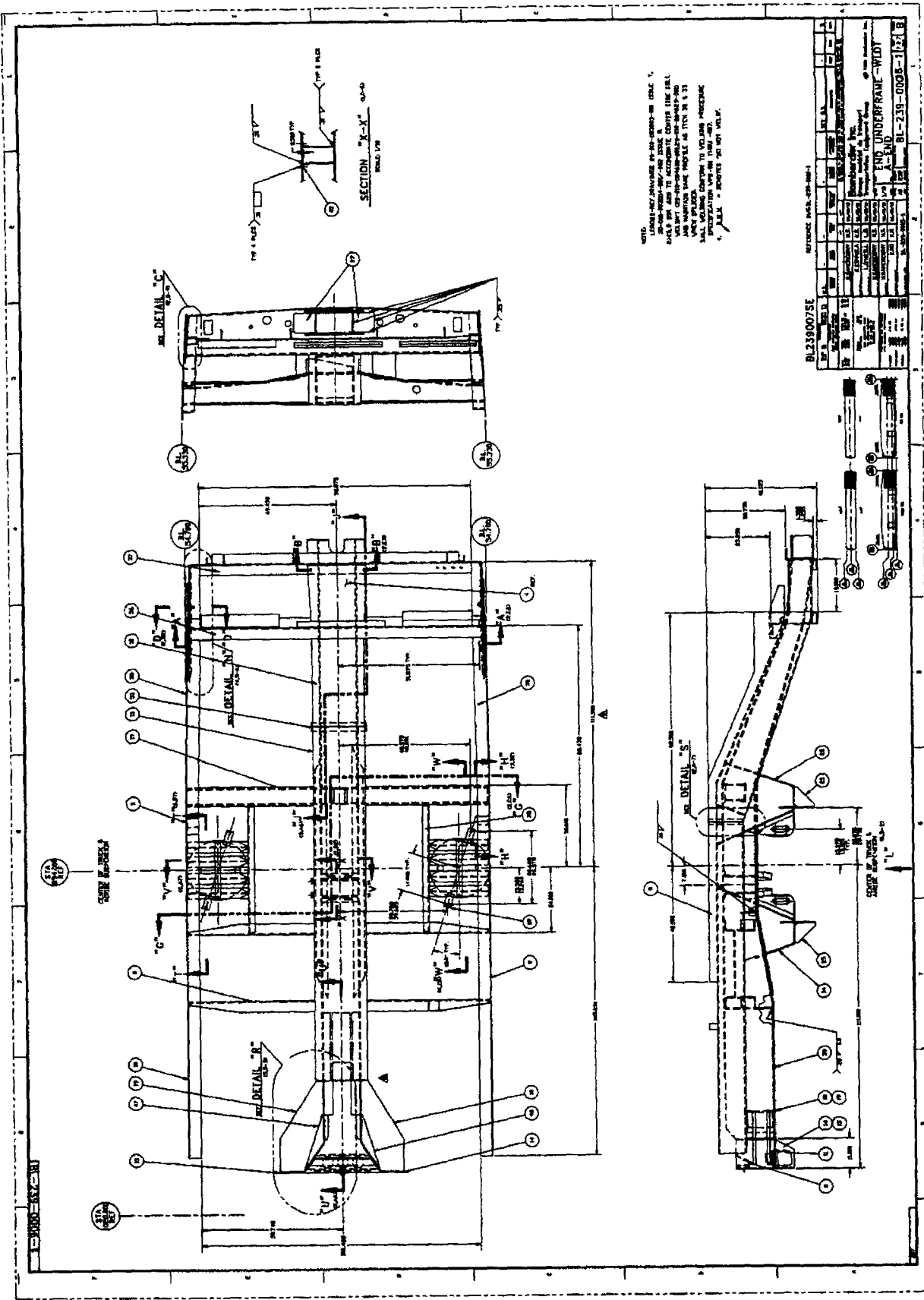
SECTION A-A
SCALE 1/4"

SECTION G-G
SCALE 1/8"

SECTION E-C
SCALE 1/4"

SECTION H-H
SCALE 1/4"

DETAIL 'K'
SCALE 1/2"



NOTE: UNDERFRAMES ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL BUREAU OF STANDARDS (NBS) SPECIFICATION FOR UNDERFRAMES FOR PASSENGER CARS AND TRUCKS. ALL DIMENSIONS ARE TO BE IN INCHES UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS ARE TO BE TO UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS ARE TO BE TO UNLESS OTHERWISE SPECIFIED.

BL 238007SE

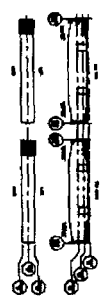
REV.	DATE	BY	CHK.	DESCRIPTION
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3	12/15/54	J. H. ...	J. H.
4	1/15/55	J. H. ...	J. H.
5	2/15/55	J. H. ...	J. H.
6	3/15/55	J. H. ...	J. H.
7	4/15/55	J. H. ...	J. H.
8	5/15/55	J. H. ...	J. H.
9	6/15/55	J. H. ...	J. H. ...	...
10	7/15/55	J. H. ...	J. H. ...	...
11	8/15/55	J. H. ...	J. H. ...	...
12	9/15/55	J. H. ...	J. H. ...	...
13	10/15/55	J. H. ...	J. H. ...	...
14	11/15/55	J. H. ...	J. H. ...	...
15	12/15/55	J. H. ...	J. H. ...	...

THE UNDERFRAME - WIDT
A-510
BL-239-0008-17218

12-11-58

NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	WELDMENT-ENR 47/F REAR	1	EA	
2	WELDMENT-ENR 47/F REAR	1	EA	
3	WELDMENT-ENR 47/F REAR	1	EA	
4	WELDMENT-ENR 47/F REAR	1	EA	
5	WELDMENT-ENR 47/F REAR	1	EA	
6	WELDMENT-ENR 47/F REAR	1	EA	
7	WELDMENT-ENR 47/F REAR	1	EA	
8	WELDMENT-ENR 47/F REAR	1	EA	
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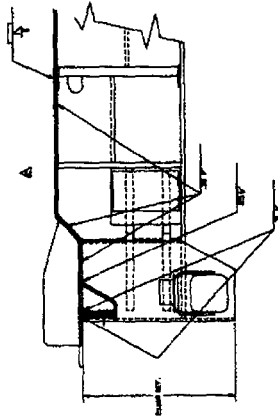
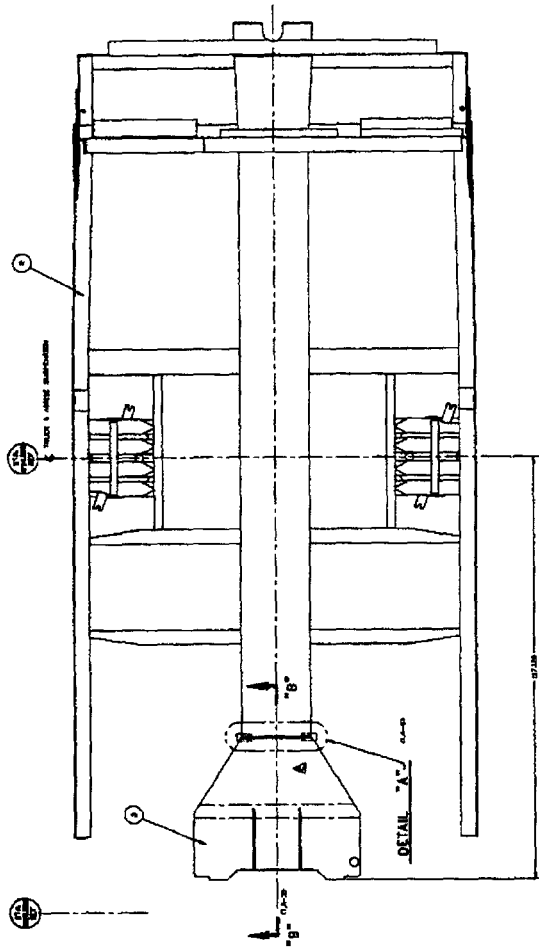


NO.	DESCRIPTION	QTY	UNIT	REMARKS
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2	WELDMENT-ENR 47/F REAR	1	EA	
3	WELDMENT-ENR 47/F REAR	1	EA	
4	WELDMENT-ENR 47/F REAR	1	EA	
5	WELDMENT-ENR 47/F REAR	1	EA	
6	WELDMENT-ENR 47/F REAR	1	EA	
7	WELDMENT-ENR 47/F REAR	1	EA	
8	WELDMENT-ENR 47/F REAR	1	EA	
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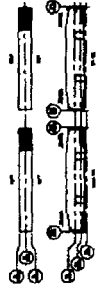
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BR-239-0005-11224A

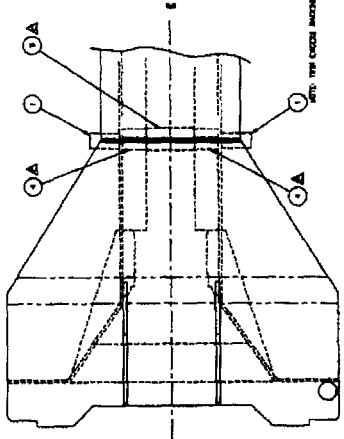
NOTE:
 1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 2. DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
 3. DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.
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 5. DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.



SECTION "B-B" 01-00
 SCALE 1/8" = 1'-0"



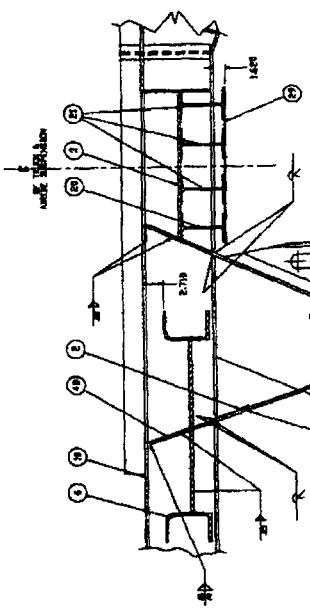
SECTION "A-A" 01-00
 SCALE 1/8" = 1'-0"



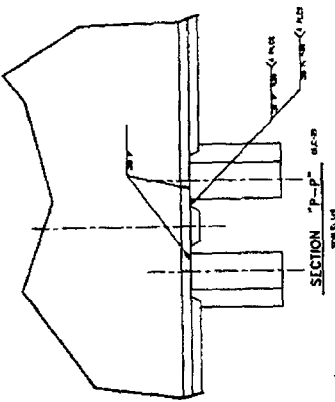
DETAIL "A" 01-00
 SCALE 1/8" = 1'-0"

BL239005E		REV. 1		REV. 2		REV. 3		REV. 4	
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10/10/50	J. L. ...	11/10/50	J. L. ...	12/10/50	J. L. ...	1/10/51	J. L. ...	2/10/51	J. L. ...
PROJECT: ...				DRAWING NO.: ...				SHEET NO.: ...	
CONTRACT NO.: ...				CLIENT: ...				DESIGNER: ...	
MATERIALS: ...				WELDING: ...				FINISH: ...	
SCALE: ...				TOLERANCES: ...				REFERENCES: ...	

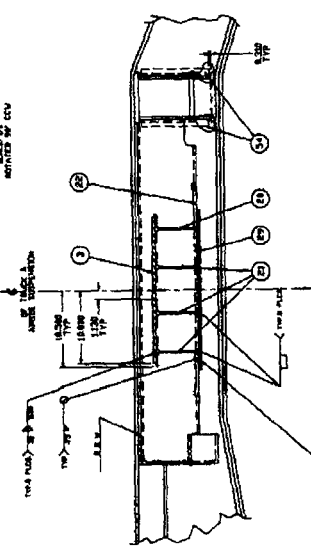
SECTION "T-T" 02-00
SCALE 1/2"



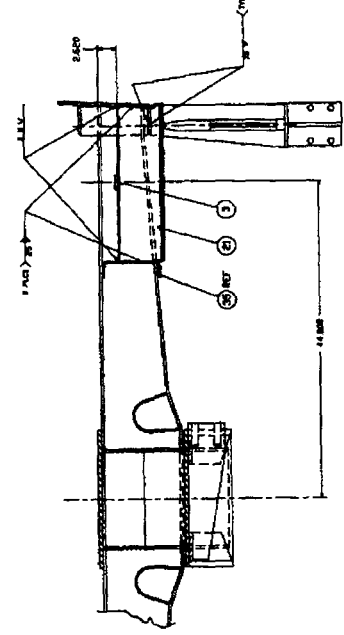
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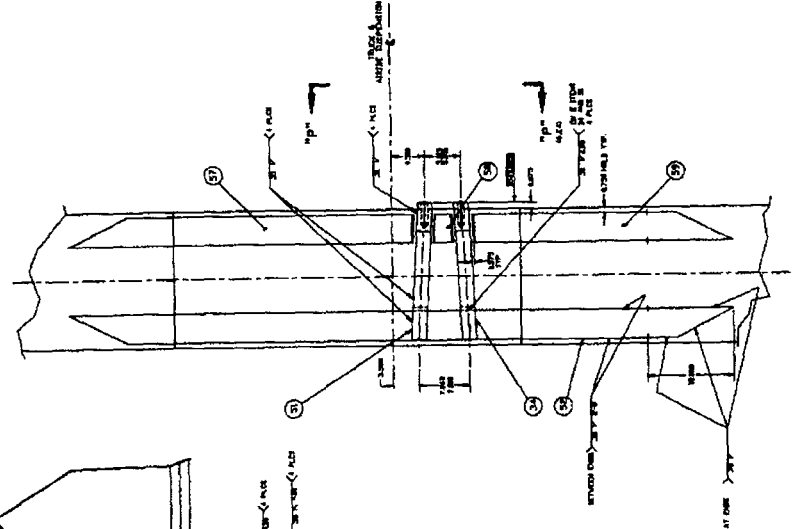
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SCALE 1/2"



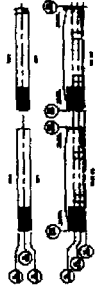
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SCALE 1/2"



SECTION "V-V" 02-00
SCALE 1/2"



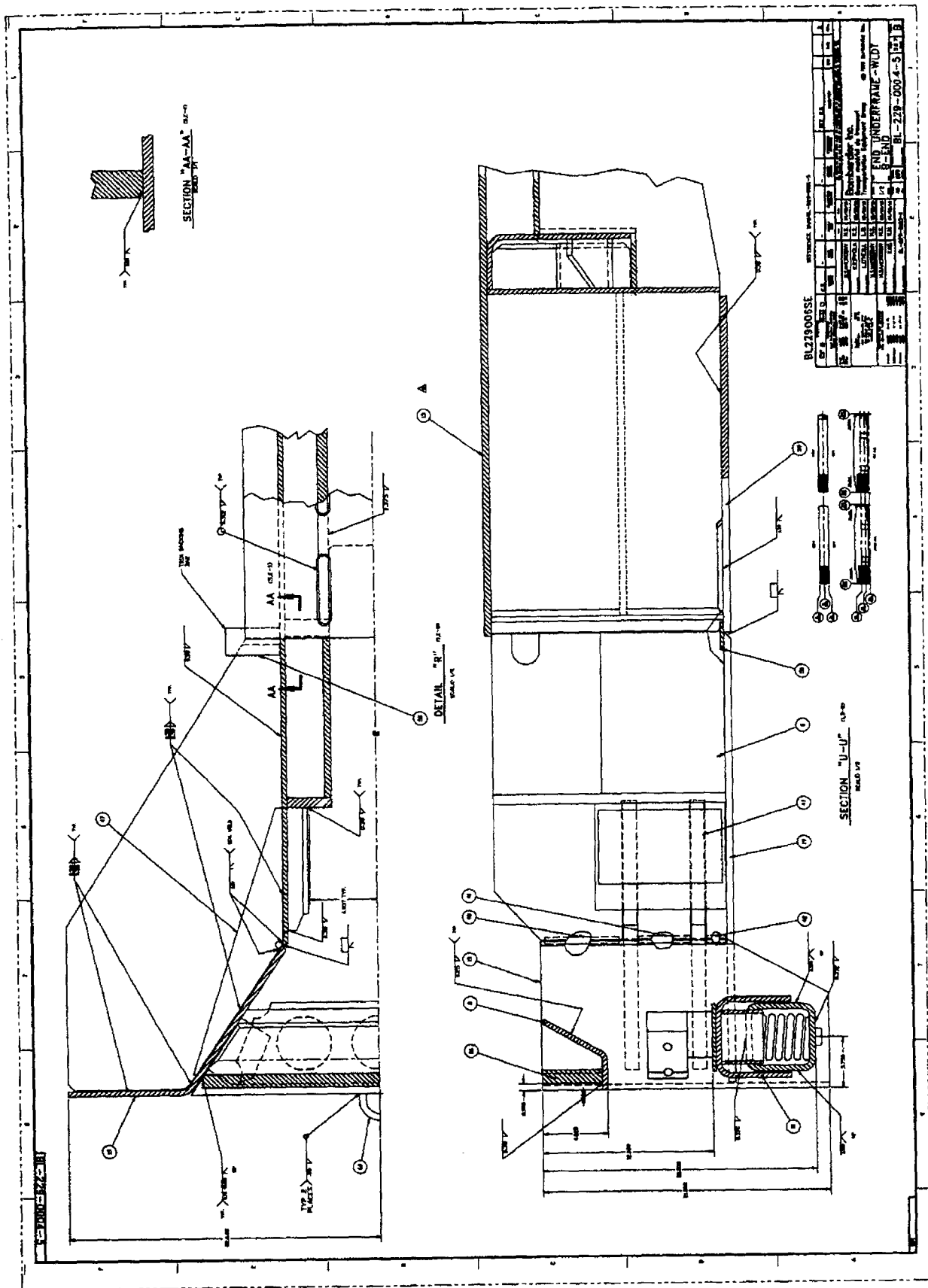
VIEW "U-U" 02-00
SCALE 1/2"



BL 27900RSE

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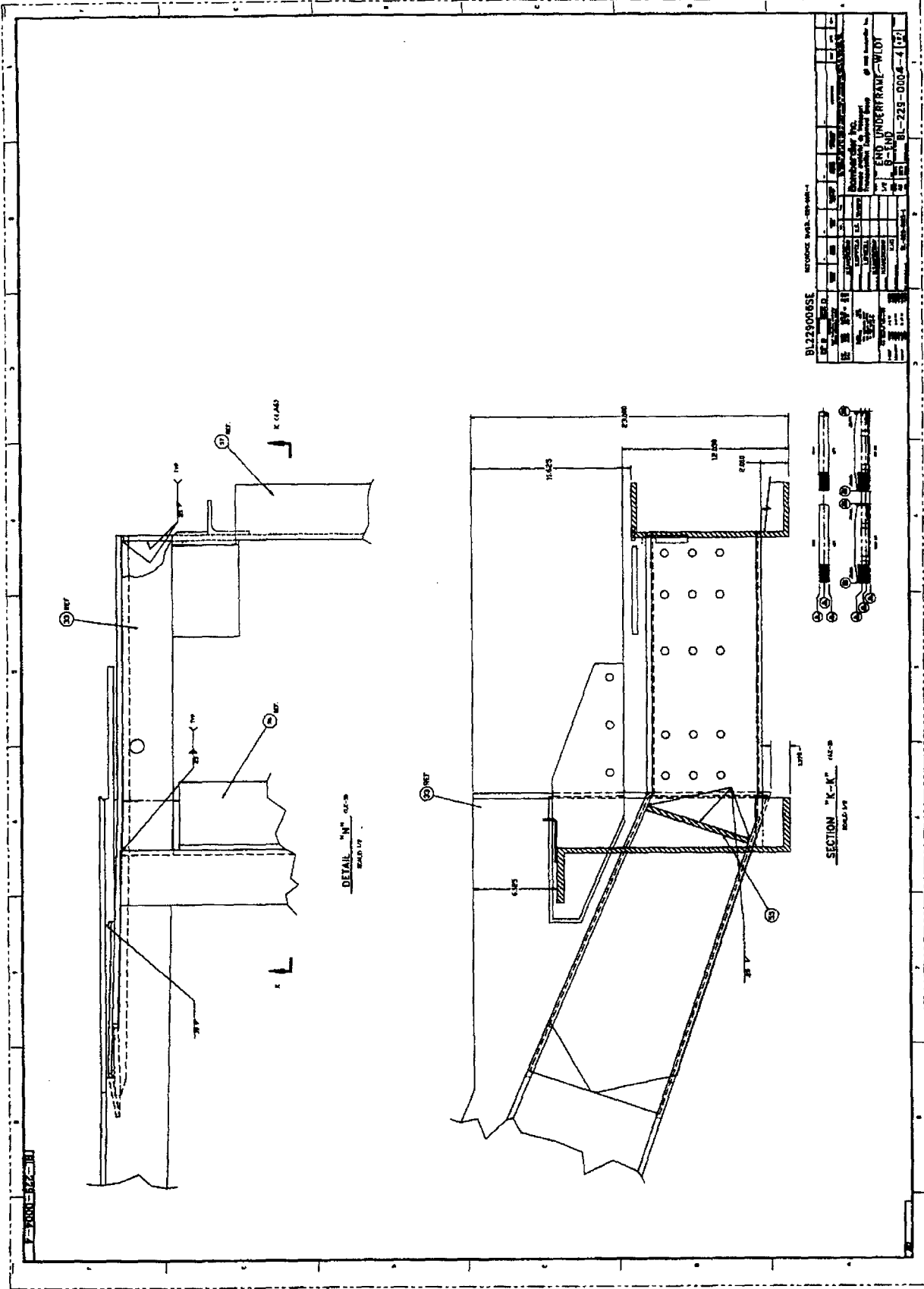
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BL-229-000A-5 (2)



BL279006SE

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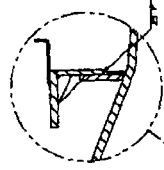
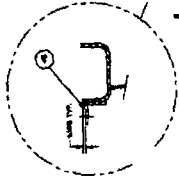
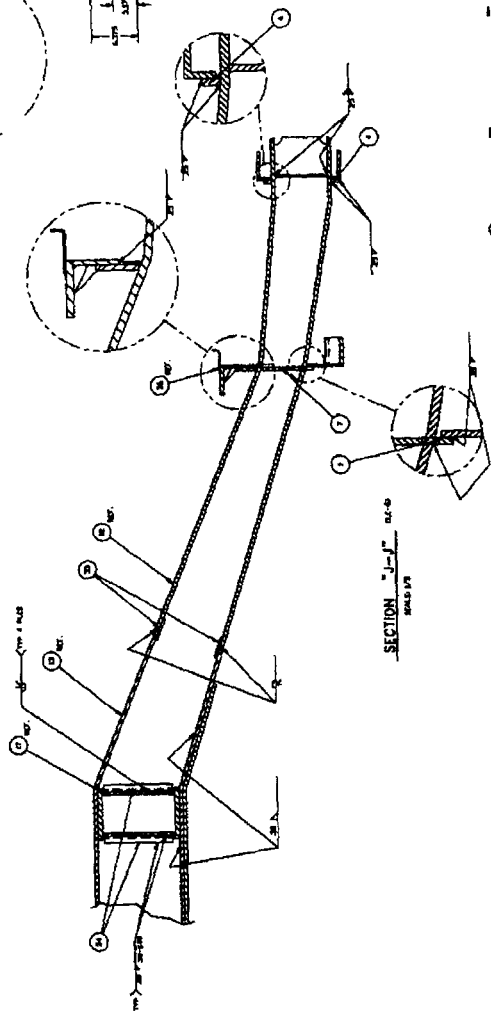
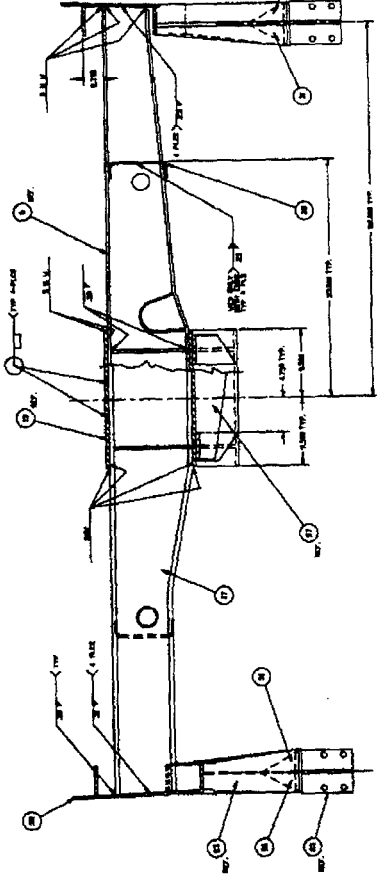
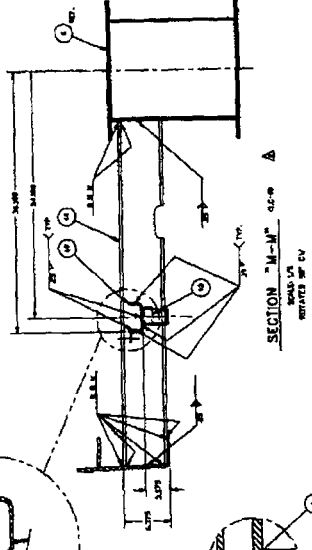
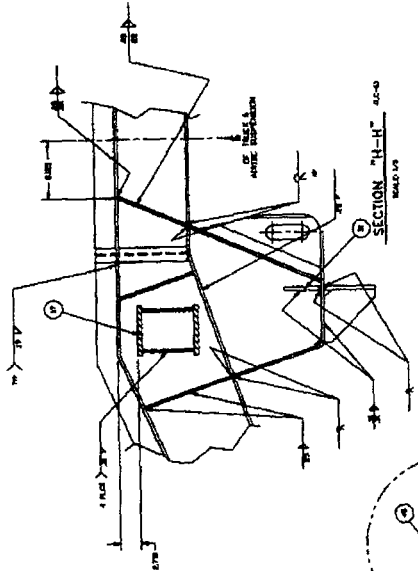
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B-END
BL-229-0004-5 Part B



BL2290065E REFERENCE: BLDG. 229-006-4

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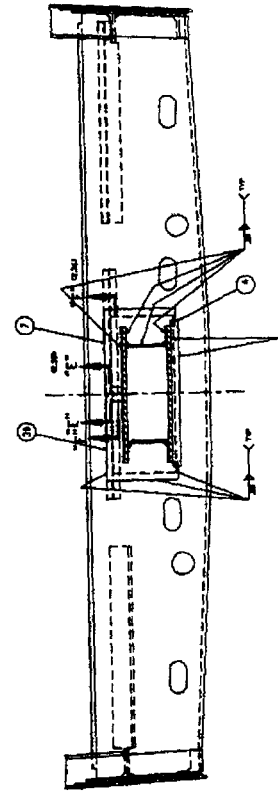
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 CHECKED BY: [Name]
 APPROVED BY: [Name]
 TITLE: END UNDERFRAM-WLDY
 PROJECT: BLDG. 229-006-4 (1:2)



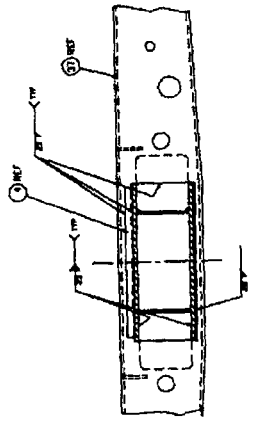
BL229006SE

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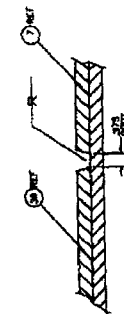
BL-229-0004-3 (2 of 4)



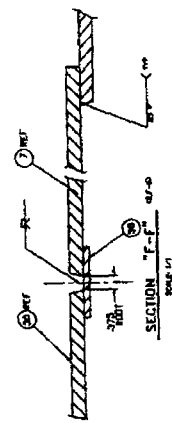
SECTION "A-A" 02-06
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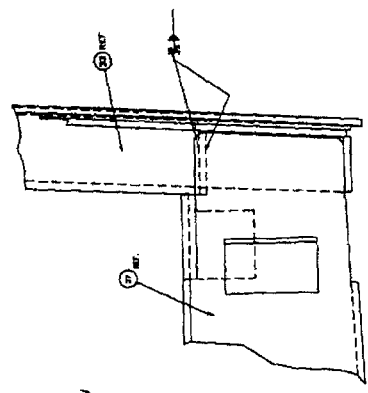
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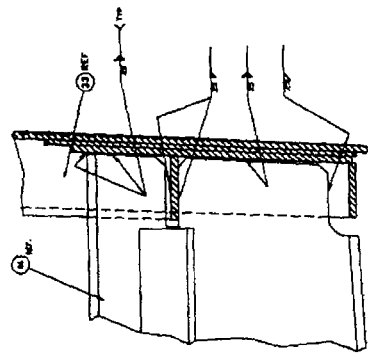
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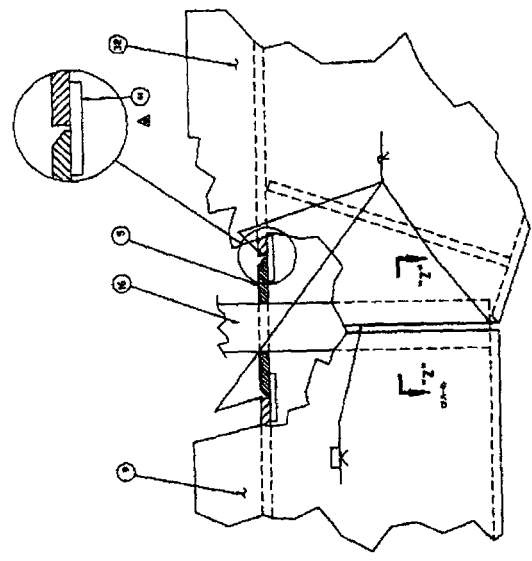
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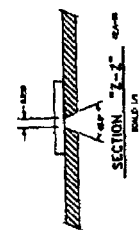
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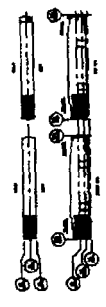
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 CHECKED BY



DETAIL "S" 02-06
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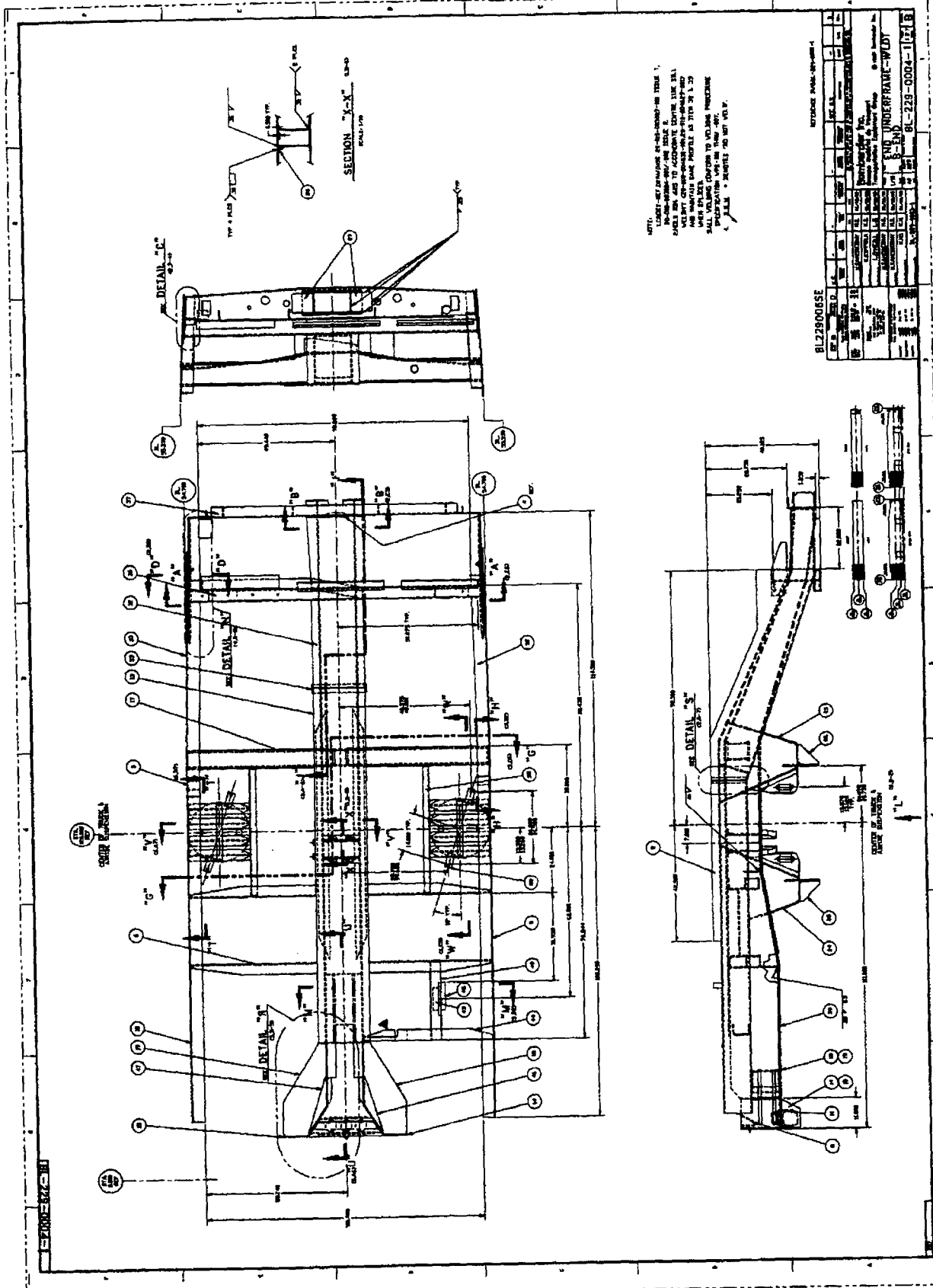
SECTION "T-T" 02-06
 DRAWN BY



BL279004SE

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BL-229-0004-2 (01) A



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BL2290055E

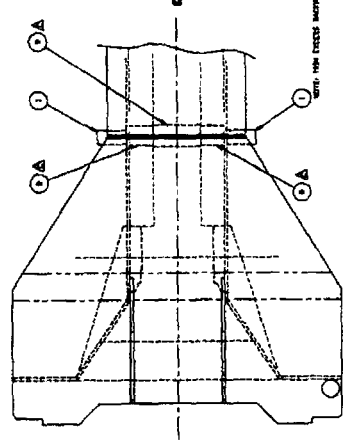
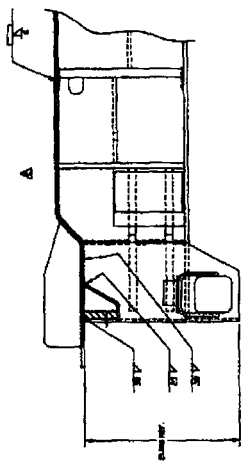
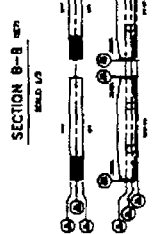
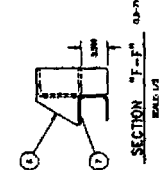
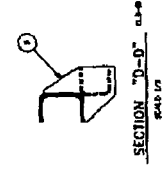
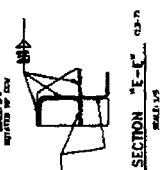
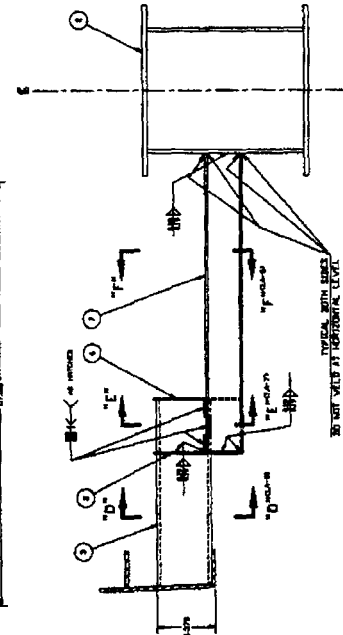
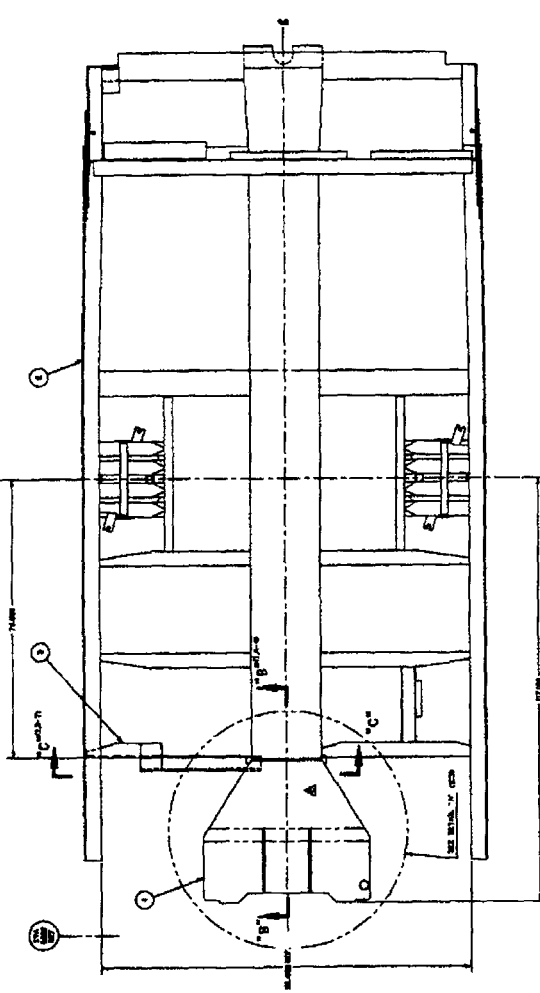


NO.	DESCRIPTION	QTY.	UNIT	PRICE	TOTAL
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WELDMENT-END 17/F FRONT

BL-228-0003-111111

ARMY AIRCRAFT



- NOTES:
1. CROSS-REF. JAWS 20-99-42202-001 T.
 2. 20-99-42202-001 AND 20-99-42202-002 R.
 3. EDGES & AREAS SUBJECT TO WELDING SHALL BE MASKED BEFORE PAINTING.
 4. ALL WELDING TO CONFORM TO WELDING PROCEDURE SPECIFICATION WPS-581 THRU 607.
 5. PAINT- COLOR AS PER CONTRACT SPECIFICATION.

BL2280055E

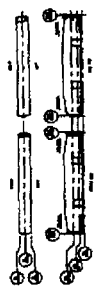
REV.	DATE	BY	CHKD.	DESCRIPTION
1				WELDMENT-END D/F FRONT

BL-229-0003-1

NUMBER

QTY	DESCRIPTION	UNIT	PRICE	TOTAL
1	CHASSIS	EA	100.00	100.00
1	ENGINE	EA	150.00	150.00
1	TRANSMISSION	EA	120.00	120.00
1	AXLE ASSEMBLY	EA	80.00	80.00
1	WHEEL AND TYRE	EA	50.00	50.00
1	STEERING MECHANISM	EA	70.00	70.00
1	DRIVE SHAFT	EA	60.00	60.00
1	CLUTCH MECHANISM	EA	90.00	90.00
1	BRAKE MECHANISM	EA	110.00	110.00
1	EXHAUST SYSTEM	EA	40.00	40.00
1	WATER PUMP	EA	30.00	30.00
1	GENERATOR	EA	50.00	50.00
1	ALTERNATOR	EA	40.00	40.00
1	BATTERY	EA	100.00	100.00
1	IGNITION SWITCH	EA	20.00	20.00
1	STARTER MOTOR	EA	80.00	80.00
1	FLYWHEEL	EA	60.00	60.00
1	CRANK SHAFT	EA	100.00	100.00
1	PISTON AND RING SET	EA	50.00	50.00
1	CAM SHAFT	EA	40.00	40.00
1	VALVE TRAIN MECHANISM	EA	30.00	30.00
1	ROCKER ARM MECHANISM	EA	20.00	20.00
1	BEARING ASSEMBLY	EA	10.00	10.00
1	SEAL KIT	EA	15.00	15.00
1	LUBRICANTS	EA	20.00	20.00
1	TOOLS AND EQUIPMENT	EA	50.00	50.00
1	WARRANTY	EA	100.00	100.00

BUSS 103851



DATE	BY	REVISION
APPROVED BY: [Signature]		
PARTS LIST: [List of parts and quantities]		
DRAWING NO: BU-357-2010-1021		



Rec'd
2/22/2005
- RWD

To: Mr. Richard Downs, Jr

Company: NTSB

Phone: [Redacted]

Date: February 16, 2005

From: Telis Kakaris SCRRA/METROLINK

Phone: [Redacted]

Fax No.: [Redacted]

Subject: Accident area survey map and red tags

Mr. Downs:

Enclosed please find the following items:

- ✓ 1. Survey map of Metrolink/SCRRA accident area, January 26, 2005, in Glendale, California.
- ✓ 2. Four Tags removed from Metrolink rail equipment, locomotives 873 and 886 and coach cars 177 and 197, per our agreement.

Please let me know if you have any questions.

Thank you

[Redacted Signature]

Telis Kakaris

CENTRAL MAINTENANCE FACILITY

[Redacted]

* Photo-reduced
exemplar

original document
measures 115" x 36";
will be retained
at NTSB Headquarters
during the investigation.

