

NTSB Docket Item
DCA-05-MR-009
Metrolink Derailment
Glendale, California
January 26, 2005

Metrolink Track Charts

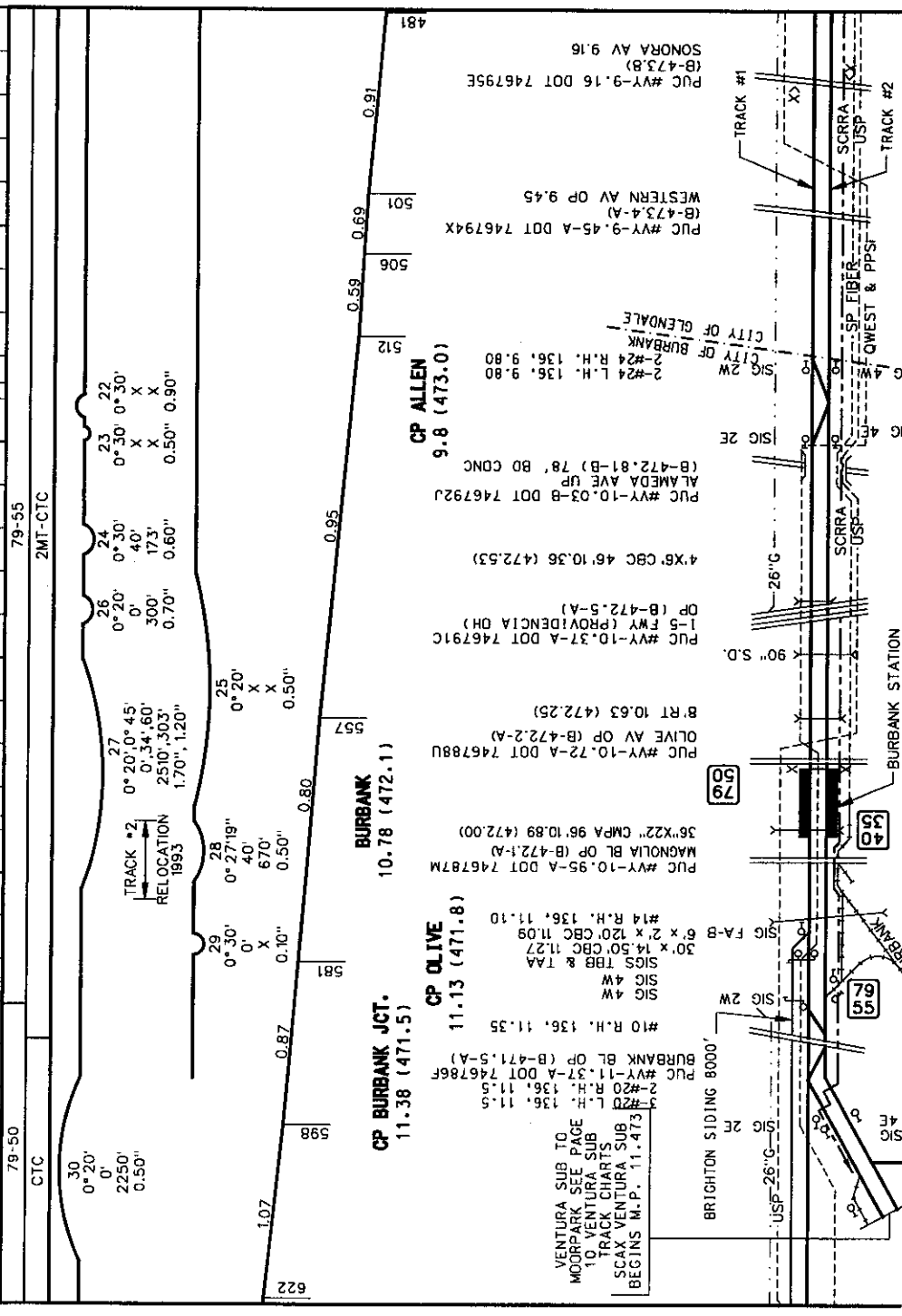
12 (471)

10 (473)

11 (472)

12 (471)

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



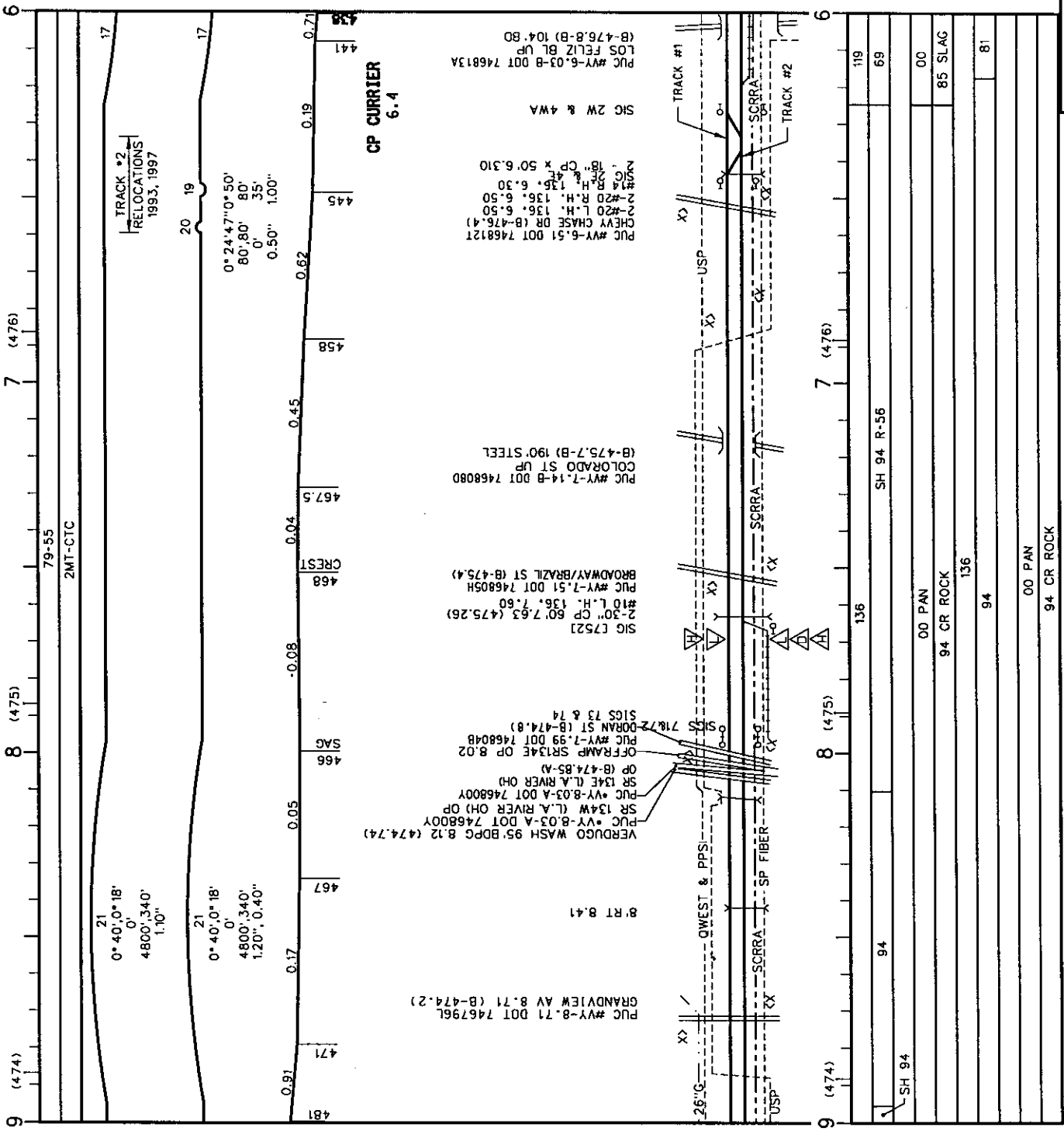
9 (473)

10 (473)

11 (472)

12 (471)

MAIN TRACK #1		MAIN TRACK #2	
RAIL WT.	92	136 CWR	SH 94
RAIL YR.	96		
GRIND			
TIES	94		00 PAN
BALLAST			94 CR ROCK
RAIL WT.			136
RAIL YR.	96		94
GRIND			
TIES	94		00
BALLAST			85 CR ROCK



MILES
 SPEED
 CONTROL
 HORIZONTAL ALIGNMENT
 MAIN TRACK #1
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION
 MAIN TRACK #2
 CURVE NUMBER
 DEGREE CURVE
 LENGTH SPIRAL
 LENGTH CURVE
 SUPERELEVATION

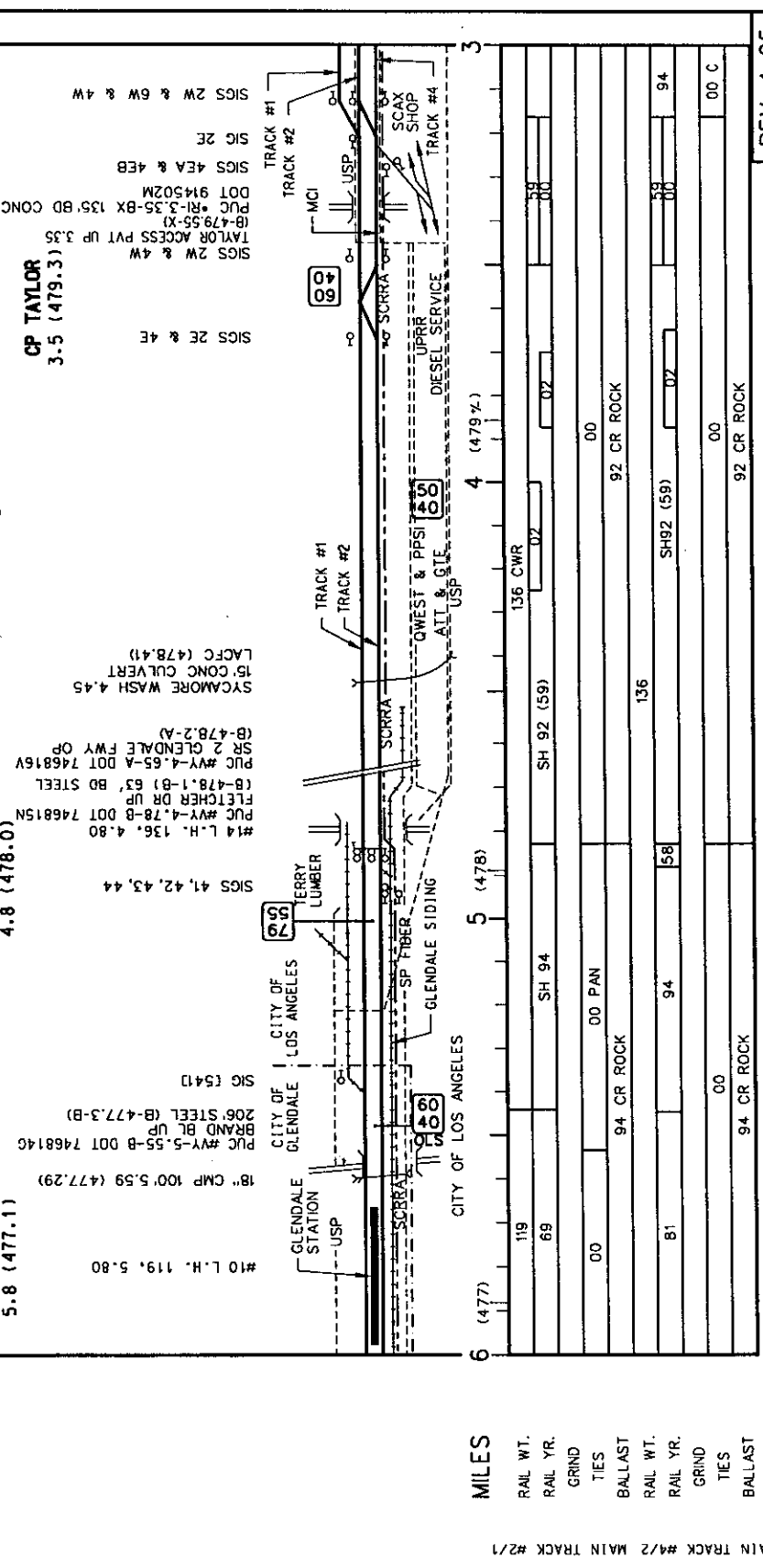
VERTICAL ALIGNMENT

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

MAIN TRACK #1
 MAIN TRACK #2

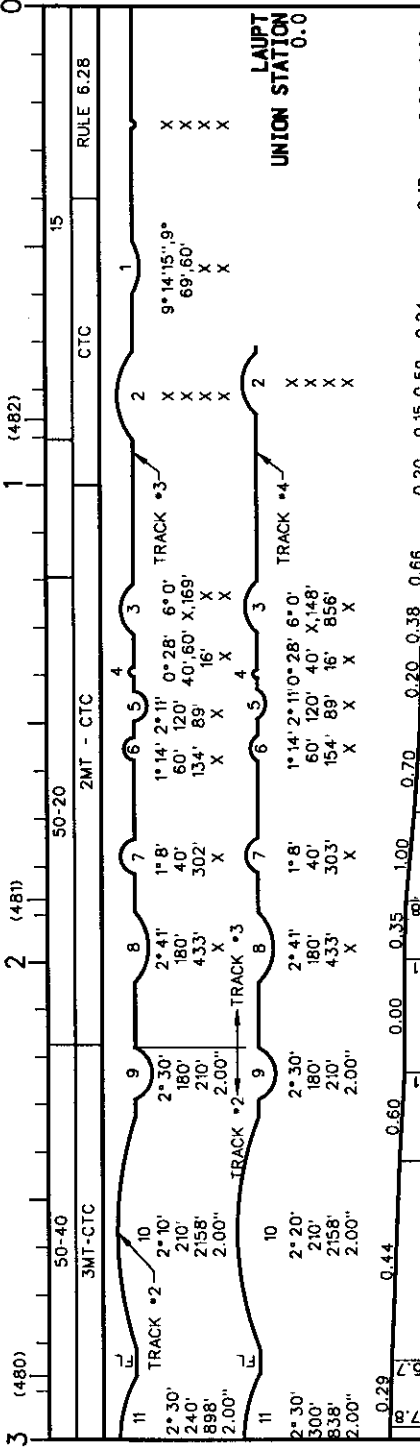
MILES	SPEED	CONTROL	HORIZONTAL ALIGNMENT	MAIN TRACK #2/1	MAIN TRACK #4/2
6 (477)					
5 (478)					
4 (479)					
3					

MILES	SPEED	CONTROL	HORIZONTAL ALIGNMENT	MAIN TRACK #2/1	MAIN TRACK #4/2
6 (477)					
5 (478)					
4 (479)					
3					



MILES	SPEED	CONTROL	HORIZONTAL ALIGNMENT	MAIN TRACK #2/1	MAIN TRACK #4/2
6 (477)					
5 (478)					
4 (479)					
3					

MILES	SPEED	CONTROL	HORIZONTAL ALIGNMENT	MAIN TRACK #2/1	MAIN TRACK #4/2
6 (477)					
5 (478)					
4 (479)					
3					



MILES

SPEED

CONTROL

HORIZONTAL ALIGNMENT

ALIGNMENT #1/2

MAIN TRACK #3

CURVE NUMBER

DEGREE CURVE

LENGTH SPIRAL

LENGTH CURVE

SUPERELEVATION

MAIN TRACK #4

CURVE NUMBER

DEGREE CURVE

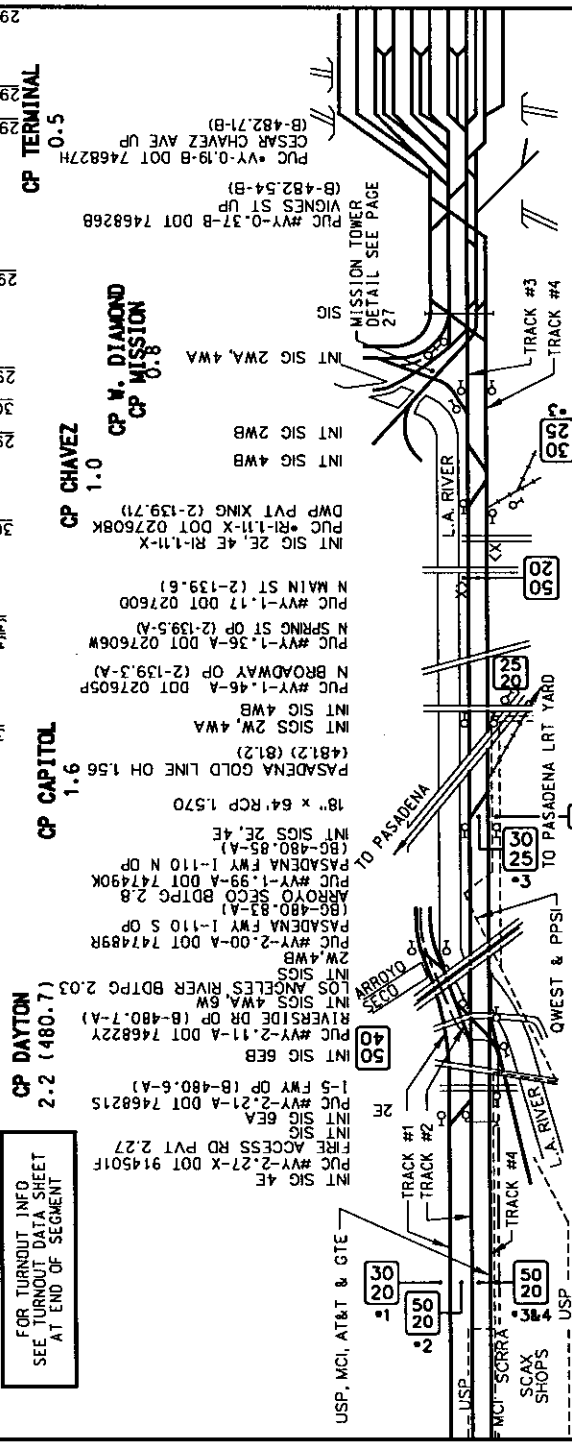
LENGTH SPIRAL

LENGTH CURVE

SUPERELEVATION

VERTICAL ALIGNMENT

FOR TURNOUT INFO
SEE TURNOUT DATA SHEET
AT END OF SEGMENT



MILES

RAIL WT.

RAIL YR.

GRIND

TIES

BALLAST

RAIL WT.

RAIL YR.

GRIND

TIES

BALLAST

3	(480)	50-40	3MT-CTC	10	2° 30'	210'	2.00"	347.8	0.29	345.7	0.44	336	0.60	330.1	0.00	330.1	0.35	327.8	1.00	318.1	0.70	311.4	0.20	308.5	0.38	308.5	0.66	301.6	0.20	299.6	0.15	300.2	0.50	298.4	0.24	295.8	0.18	292.8	0.22	292
3	(480)	50-40	3MT-CTC	10	2° 30'	210'	2.00"	347.8	0.29	345.7	0.44	336	0.60	330.1	0.00	330.1	0.35	327.8	1.00	318.1	0.70	311.4	0.20	308.5	0.38	308.5	0.66	301.6	0.20	299.6	0.15	300.2	0.50	298.4	0.24	295.8	0.18	292.8	0.22	292
3	(480)	50-40	3MT-CTC	10	2° 30'	210'	2.00"	347.8	0.29	345.7	0.44	336	0.60	330.1	0.00	330.1	0.35	327.8	1.00	318.1	0.70	311.4	0.20	308.5	0.38	308.5	0.66	301.6	0.20	299.6	0.15	300.2	0.50	298.4	0.24	295.8	0.18	292.8	0.22	292

MILES

RAIL WT.

RAIL YR.

GRIND

TIES

BALLAST

RAIL WT.

RAIL YR.

GRIND

TIES

BALLAST