



Metro

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

DRIVER RELIEF REQUIREMENTS BY DIVISION

Effective December 13, 2020

TO: Alex DiNuzzo
SR Executive Officer, Maintenance

FROM: Dan Nguyen
DEO, Scheduling & Service Performance Analysis

DATE OF ISSUE: November 25, 2020

PURPOSE OF REPORT:

The Driver Relief (previously known as CEA) Report informs Operations staff of the vehicle unit requirements for operators reliefs by division for Metro operated service effective with the December 13, 2020 service changes and shake-up.

At some divisions, where it is possible to have the operator being relieved take the bus to the division and have the relief operator return to the line terminal in time to continue in scheduled service, the schedules have been altered. This will reduce the need for Driver Relief units.

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LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY
DRIVER RELIEF REQUIREMENTS
EFFECTIVE December 13, 2020

Division No.	DRIVER RELIEF RECOMMENDED VEHICLE ASSIGNMENT				"RELIEF PEAK" VEHICLE USAGE			DRIVER RELIEF REQUIREMENTS					
	Weekday				Weekday			Minimum Units Required (5) Mins Between Assignments			Minimum Units Required (0) Mins Between Assignments		
	Minimum Requirement (0) Recovery (1)	Recommended 5-Minute Recovery (2)	Proposed Spare Assignments (3) ****	Total CEA Units Assigned (2) + (3)	Last two "Peak" CEA Car (#)	Amount of Trips made by Car (#)	Time Span that "Peak CEA"	Daily	Saturday	Sunday	Daily	Saturday	Sunday
1	5	5	3	8	#5	2	1225-1523	5	6	5	5	5	4
					#6	2	1225-1523						
2	8	9	4	13	#8	2	948-1305	9	8	7	8	7	6
					#9	2	1237-1342						
3	7	8	4	12	#7	4	1225-1648	8	5	5	7	5	5
					#8	1	1336-1408						
5	8	9	4	13	#8	3	913 - 1238	9	7	5	8	6	5
					#9	1	1159 - 1218						
7	8	9	4	13	#8	2	1148-1234	9	7	6	8	7	5
					#9	1	1212-1235						
8	9	10	5	15	#9	2	1427-1624	10	8	6	9	7	6
					#10	2	1251-1624						
9	12	12	5	17	#11	1	1336-1451	12	10	7	12	9	6
					#12	1	1338-1423						
10	DIVISION CLOSED												
13	6	7	4	11	#6	6	1003-1356	7	6	7	6	6	7
					#7	1	1207-1237						
15	14	16	7	23	#15	2	1218-1416	16	10	10	14	9	9
					#16	2	1222-1424						
18	16	18	7	25	#17	2	1300 - 1424	18	14	16	16	13	14
					#18	1	1300 - 1351						
TERM 4 @													
SUBTOTAL	93	103	47	150				103	81	74	93	74	67
11	0	0	1	1				0	0	0	0	0	0
14	0	0	1	1				0	0	0	0	0	0
20	4	4	1	5				3	2	3	3	2	2
21*	0	0	6	6				6	0	6	6	0	0
22**	0	0	4	4				0	0	0	0	0	0
24***	0	0	3	3				3	0	3	3	0	0
TOTAL	97	107	63	170				115	83	86	105	76	69

@ Terminal 4 is included to indicate when a small working reserve of vehicles is available to replace cars in for repairs from the other divisions.
* Division 21 cars required due to trains Regional Connector
** Division 22 cars required due to trains turn backs for Future Crenshaw Line
*** Division 24 cars required due to trains turnarounds in various segments
**** Due to COVID-19 temporary light traffic condition, proposed spares included extra units for heavier traffic if/when more people return to work