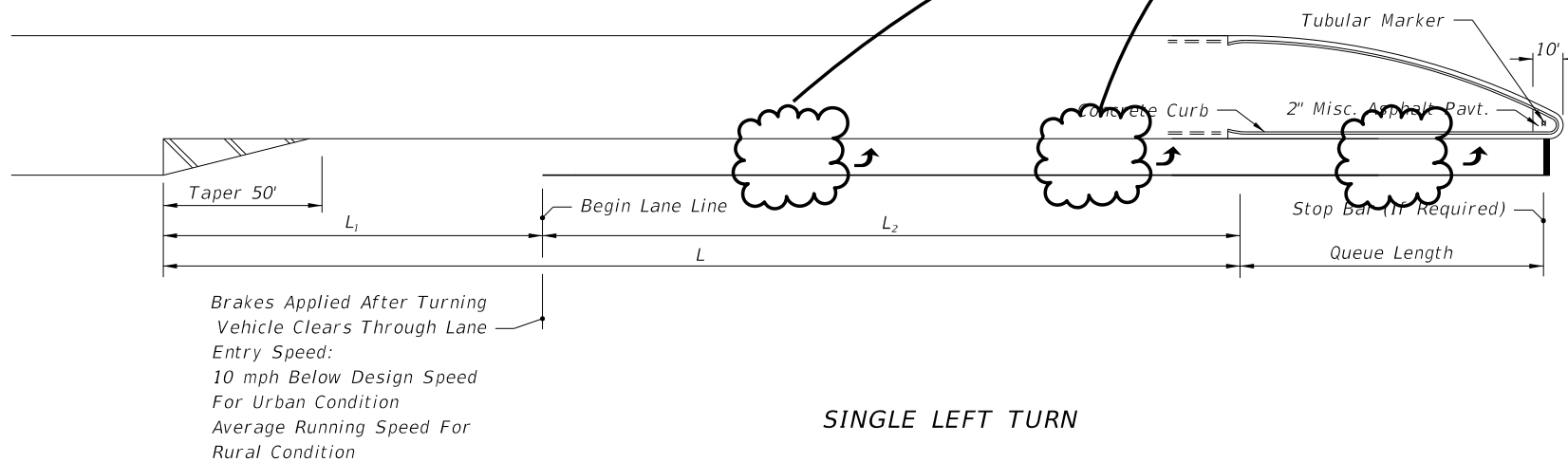
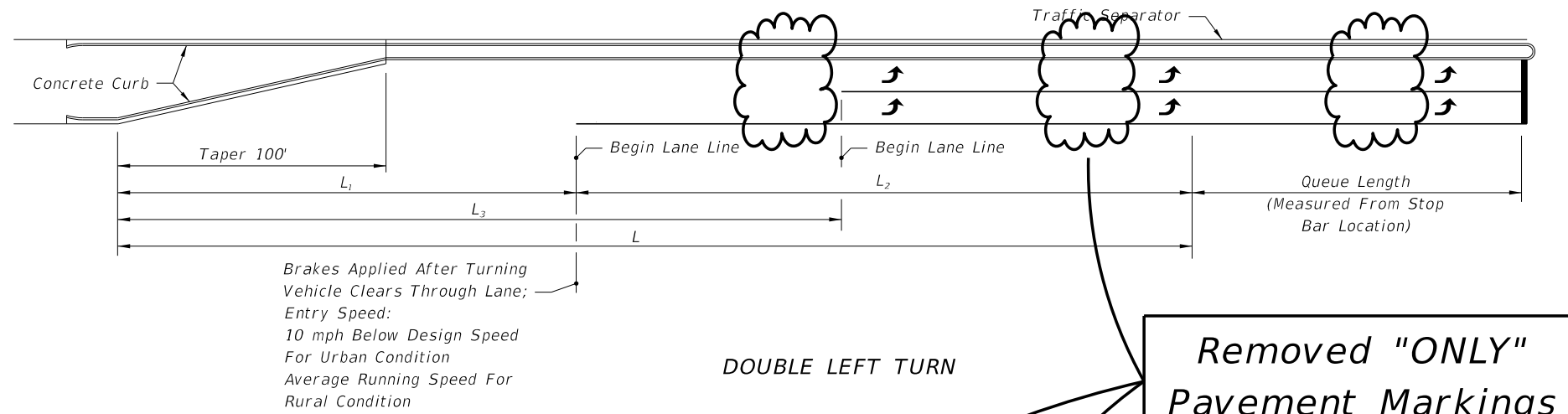


MEDIAN TURN LANES MINIMUM DECELERATION LENGTHS



MEDIAN TURN LANES								
Design Speed (mph)	Entry Speed (mph)	Clearance Distance L ₁ (ft.)	URBAN CONDITIONS			RURAL CONDITIONS		
			Brake To Stop Distance L ₂ (ft.)	Total Decel. Distance L (ft.)	Clearance Distance L ₃ (ft.)	Brake To Stop Distance L ₂ (ft.)	Total Decel. Distance L (ft.)	Clearance Distance L ₃ (ft.)
35	25	70	75	145	110	—	—	—
40	30	80	75	155	120	—	—	—
45	35	85	100	185	135	—	—	—
50	40/44	105	135	240	160	185	290	160
55	48	125	—	—	—	225	350	195
60	52	145	—	—	—	260	405	230
65	55	170	—	—	—	290	460	270

NOT TO SCALE

EXHIBIT 212-1
01/01/2022