

Route 7 Eastbound - Stop Spacing Analysis and Proposals

Stop ID	Stop Sequence	Stop Name	On	Off	Total	Distance to Previous Stop (ft)	Nearside/ Farside	NEW DISTANCE TO PREVIOUS STOP	PROPOSED ACTION
	1A	NEPPERHAN AVE BUENA VISTA AVE	NEW	NEW	NEW	0	Far Side		New Stop to boost ridership and encourage transfers to/from Metro-North
	1B	RIVERDALE AVE MAIN ST	NEW	NEW	NEW		Far Side		
3333	1	RIVERDALE AVE HUDSON ST	506	0	506	0	Near Side	1454	Eliminate Stop to support proposed route change
647	2	S BROADWAY NEW MAIN ST	791	37	827	655	Near Side	831	Move stop to accommodate queue jump at intersection, improve traffic throughput
648	3	PALISADE AVE LOCUST HILL AVE	92	1	93	363	Far Side	483	
2526	4	ELM ST NEW SCHOOL ST	119	2	121	540	Far Side	1023	
735	5	NEPPERHAN AVE ELM ST	296	43	339	681	Far Side		
865	6	YONKERS AVE OAK ST	93	16	109	1292	Far Side		
866	7	YONKERS AVE WALNUT ST	195	46	241	774	Far Side		
984	8	YONKERS AVE ASHBURTON AVE	122	59	181	1285	Near Side		
869	9	YONKERS AVE GRACE AVE	5	11	16	1561	Far Side		
870	10	YONKERS AVE MIDLAND AVE	13	20	33	1457	T		
871	11	YONKERS AVE MIDLAND AVE	4	10	14	728	Far Side		

Route 7 Eastbound - Stop Spacing Analysis and Proposals

Stop ID	Stop Sequence	Stop Name	On	Off	Total	Distance to Previous Stop (ft)	Nearside/ Farside	NEW DISTANCE TO PREVIOUS STOP	PROPOSED ACTION
872	12	YONKERS AVE SWEETFIELD CIR	8	13	21	909	Near Side		
873	13	YONKERS AVE DUNWOODIE ST	31	142	173	869	Far Side		
875	14	YONKERS AVE SAINT JOHNS AVE	12	19	31	1130	Far Side		
876	15	YONKERS AVE BELMONT AVE	42	53	95	902	Near Side		Eliminate stop - Higher-ridership stop less than 500 feet away
877	16	YONKERS AVE CENTRAL PARK AVE	244	264	508	474	Near Side	1376	
878	17	YONKERS AVE TRENCHARD ST	20	30	50	1273	Near Side	1494	Near side / far side switch
879	18	YONKERS AVE EMPIRE ST	15	48	63	1333	Far Side	1147	
881	19	YONKERS AVE RAYBROOK RD	21	69	90	1326	Far Side	796	Move stop to alleviate driveway conflict at current location
2764	20	YONKERS AVE FRANCIS ST	6	26	32	516	Near Side	1071	Move stop to avoid conflict from right-turning vehicles
882	21	YONKERS AVE OVERHILL PL	7	9	16	402	Near Side		Eliminate Stop due to low ridership and driveway conflict at current location; other stop 400 feet away.
883	22	YONKERS AVE SHERWOOD TERR	16	60	76	343	Far Side	534	
884	23	MOUNT VERNON WEST RAILROAD S	53	65	118	862	Far Side		
885	24	MOUNT VERNON AVE N TERRACE A	11	29	40	728	Near Side		
887	25	MOUNT VERNON AVE S BOND ST	49	71	120	788	Near Side	1762	Near side / far side switch
888	26	STEVENS AVE W LINCOLN AVE	42	79	121	514	Far Side	428	

Route 7 Eastbound - Stop Spacing Analysis and Proposals

Stop ID	Stop Sequence	Stop Name	On	Off	Total	Distance to Previous Stop (ft)	Nearside/ Farside	NEW DISTANCE TO PREVIOUS STOP	PROPOSED ACTION
2313	27	STEVENS AVE N 10TH AVE	5	25	30	458	Far Side	1294	Eliminate stop due to low ridership and driveway conflict at current location
4541	28	STEVENS AVE N 8TH AVE	1	21	22	541	Far Side	912	
2314	29	STEVENS AVE N 5TH AVE	51	266	317	632	Near Side		Eliminate stop - next stop is less than 300 feet away
2253	30	STEVENS AVE GRAMATAN AVE	22	182	204	255	Near Side	940	
	NEW	GRAMATAN SIDNEY AVE					Far Side		New Stop
900	35	GRAMATAN AVE E LINCOLN AVE	62	41	103	660	Far Side	1003	
901	36	E LINCOLN AVE WESTCHESTER AV	32	11	43	603	Near Side		
902	37	E LINCOLN AVE RICH AVE	15	21	36	1012	Far Side	1368	Move stop to avoid conflict from school pickup/dropoff
903	38	E LINCOLN AVE N FULTON AVE	5	12	17	573	Far Side		Eliminate stop due to low ridership
904	39	E LINCOLN AVE CLAREMONT AVE	8	7	15	527	Near Side	978	Near side / far side switch
905	40	E LINCOLN AVE N COLUMBUS AVE	71	24	95	776	Far Side		
906	41	E LINCOLN AVE FISHER DR	13	17	30	649	Near Side	726	Near side / far side switch
907	42	E LINCOLN AVE ESPLANADE	5	38	43	267	Near Side		Eliminate stop - prior stop is less than 300 feet away
909	43	E LINCOLN AVE DARWOOD PL	31	43	74	738	Far Side	880	

Route 7 Eastbound - Stop Spacing Analysis and Proposals

Stop ID	Stop Sequence	Stop Name	On	Off	Total	Distance to Previous Stop (ft)	Nearside/ Farside	NEW DISTANCE TO PREVIOUS STOP	PROPOSED ACTION
910	44	E LINCOLN AVE SYCAMORE AVE	4	4	8	642	Near Side		Eliminate stop due to low ridership
911	45	E LINCOLN AVE OAK DR	16	47	63	544	Near Side	1045	
912	46	E LINCOLN AVE PEARSALL DR	9	23	32	443	Near Side		
913	47	E LINCOLN AVE 1ST AVE	4	6	10	748	Near Side	956	Near side / far side switch
914	48	LINCOLN AVE 5TH AVE	31	69	100	1088	Near Side	886	Near side / far side switch
915	49	LINCOLN AVE 7TH AVE	6	2	8	497	Near Side		Eliminate stop due to low ridership
916	50	LINCOLN AVE YOUNG AVE	2	6	8	1023	Far Side	1359	
917	51	LINCOLN AVE WEBSTER AVE	33	86	119	2246	Far Side		
918	52	LINCOLN AVE PRINCE ST	6	30	36	1165	Far Side		
919	53	LINCOLN AVE MEMORIAL HWY	12	124	136	588	Near Side		
920	54	MEMORIAL HIGHWAY LOCKWOOD AV	9	109	118	1238	Near Side		
921	55	MEMORIAL HIGHWAY BURLING LA	6	54	60	454	Near Side		
922	56	DIVISION ST UNION AVE	2	48	50	889	Near Side		
	NEW	HUGUENOT LAWTON ST					Far Side		New Stop
4982	63	NEW ROCHELLE TRANSIT CEN - EOL	0	90	90	1040	Far Side	1604	

Stop Proposed to be moved

Stop proposed to be eliminated

New stop proposed