

Appendix D—Differences between Officially Documented Pedestrian Signal Conditions and MPO Staff Field Observations

NEWMARKET STATION**Observations versus Official Documentation of Pedestrian Signal Qualities**

Intersection or Crossing	MPO Observations			BTD Documentation		
	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown
112 Southampton Street	Exclusive	--	--	Exclusive	No	Yes
Allstate Road and Massachusetts Avenue	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue, Dudley Street, Magazine Street, and Mount Pleasant Ave	Exclusive	No	Yes	Exclusive	No	Yes
Boston Street and Harvest Street	--	--	--	Exclusive	No	Yes
Boston Street, Washburn St, and Frontage Road	Concurrent	--	Yes	Both	Yes	Yes
Boston Street, Washburn St, and Frontage Road	Exclusive	--	Yes	--	--	--
Dorchester Avenue, Father Songin Way, and O'Connor Way	--	--	--	Exclusive	No	Yes
Dudley Street, Dunmore Street, and Hampden St	--	No	Yes	Exclusive	No	Yes
Hampden Street, Keegan Street, and Norfolk Avenue	--	--	--	Concurrent	No	Yes
Magazine Street and Massachusetts Avenue	Exclusive	--	Yes	Exclusive	No	Yes
Magazine Street and Norfolk Avenue	Exclusive	No	No	Both	No	No
Massachusetts Avenue and Chesterton Street	--	--	--	Concurrent	No	Yes
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	Concurrent	No	Yes	Concurrent	No	Yes
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	Concurrent	No	Yes	--	--	--
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	Concurrent	No	Yes	--	--	--
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	Concurrent	No	Yes	--	--	--
Massachusetts Avenue, Newmarket Square, and Shirley Street	Concurrent	No	Yes	Concurrent	No	Yes
Massachusetts Avenue, Newmarket Square, and Shirley Street	Concurrent	No	Yes	--	--	--
Massachusetts Avenue, Newmarket Square, and Shirley Street	Concurrent	No	Yes	--	--	--
Southampton Street, Massachusetts Avenue, and Bradston Street	--	--	--	Exclusive	No	Yes
Southampton Street, Massachusetts Avenue, and Bradston Street	--	--	--	--	--	--
Southampton Street, Massachusetts Avenue, and Bradston Street	--	--	--	--	--	--
Southampton Street and South Bay Drive	Exclusive	No	No	Exclusive	No	No
Southampton Street and South Bay Drive	Exclusive	No	No	--	--	--

NEWMARKET STATION (CONT'D.)

Observations versus Official Documentation of Pedestrian Signal Timings

Intersection or Crossing	MPO Observations					BTD Documentation				
	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec) ^a	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Length (feet)	Expected Crossing Speed (feet/sec) ^a
112 Southampton Street	7	8	-	49	6.10	7	9	1	49	4.88
Allstate Road and Massachusetts Avenue	7	13	-	99	7.60	7	13	4	99	5.81
Blue Hill Avenue, Dudley Street, Magazine Street, and Mount Pleasant Avenue	7	13	-	62	4.79	7	14	4	62	3.46
Boston Street and Harvest Street	-	-	-	40	-	8	4	4	40	4.97
Boston Street, Washburn Street, and Frontage Road	7	7	-	39	5.55	7	7	4	39	3.53
Boston Street, Washburn Street, and Frontage Road	7	10	-	41	4.06	7	10	4	41	2.90
Dorchester Ave, Father Songin Way, and O'Connor Way	-	-	-	52	-	7	10	4	52	3.68
Dudley Street, Dunmore Street, and Hampden Street	7	12	-	71	5.92	7	13	4	71	4.18
Hampden Street, Keegan Street, and Norfolk Avenue	-	-	-	34	-	7	7	2	34	3.73
Hampden Street, Keegan Street, and Norfolk Avenue	-	-	-	-	-	7	7	2	31	3.49
Magazine Street and Massachusetts Avenue	7	10	-	49	4.94	7	10	4	49	3.53
Magazine Street and Norfolk Avenue	7	10	-	45	4.45	7	6	4	45	4.45
Magazine Street and Norfolk Avenue	-	-	-	-	-	4	11	1	43	3.62
Massachusetts Avenue and Chesterton Street	-	-	-	48	-	8	8	1	48	5.36
Massachusetts Avenue and Chesterton Street	-	-	-	-	-	35	8	1	28	3.14
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	-	-	-	147	-	7	20	2	85	3.87
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	-	-	-	91	-	7	20	2	91	4.12
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, Southampton Street	-	-	-	82	-	7	22	2	38	1.57
Massachusetts Avenue, Melnea Cass Blvd, JFK Ramp, and Southampton Street	-	-	-	94	-	7	20	2	51	2.31
Massachusetts Ave, Newmarket Square, and Shirley St	7	9	-	64	7.06	7	9	2	64	5.78
Massachusetts Ave, Newmarket Square, and Shirley St	22	14	-	50	3.60	-	-	-	-	-
Massachusetts Ave, Newmarket Square, and Shirley St	22	14	-	86	6.16	15	14	3	86	5.07
Southampton St, Massachusetts Avenue, and Bradston St	-	-	-	36	-	8	9	4	23	1.80
Southampton St, Massachusetts Avenue, and Bradston St	-	-	-	38	-	-	-	-	-	-
Southampton St, Massachusetts Avenue, and Bradston St	-	-	-	52	-	-	-	-	-	-
Southampton Street and South Bay Drive	7	14	-	112	8.01	7	11	4	59	3.94
Southampton Street and South Bay Drive	7	21	-	107	5.10	-	-	-	-	-

^aLongest Crossing Length/(Pedestrian Change Interval + Red Clearance Interval).

Note: Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

FOUR CORNERS/GENEVA AVENUE STATION

Observations versus Official Documentation of Pedestrian Signal Qualities

Intersection or Crossing	MPO Observations			BTD Documentation		
	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown
Blue Hill Avenue and Columbia Road	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue and Seaver Street	Exclusive	Yes	Yes	Both	Yes	Yes
			3 of 4 Countdown			
Blue Hill Avenue and Seaver Street	Concurrent	Yes	Yes	-	-	-
Blue Hill Avenue and Seaver Street	Concurrent	Yes	Yes	-	-	-
Blue Hill Avenue, Cheney Street, and Washington Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue, Warren Street, and Georgia Street	Concurrent	No	Yes	Concurrent	No	Yes
Blue Hill Avenue, Warren Street, and Georgia Street	Concurrent	No	Yes	-	-	-
Columbia Road and Devon Street	Exclusive	No	Yes	Exclusive	No	Yes
Columbia Road and Geneva Avenue	Concurrent	No	Yes	Concurrent	No	Yes
Columbia Road and Geneva Avenue	Concurrent	No	Yes	-	-	-
Columbia Road and Seaver Street	Concurrent	No	Yes	Concurrent	No	Yes
Columbia Road and Seaver Street	Concurrent	No	Yes	-	-	-
Columbia Road and Washington Street	Concurrent	No	Yes	Concurrent	No	Yes
Columbia Road and Washington Street	Concurrent	No	Yes	-	-	-
Columbia Road and Wyola Place	Exclusive	No	No	Exclusive	No	No
Columbia Road, Ceylon Street, and Richfield Street	Exclusive	No	Yes	Exclusive	No	Yes
Geneva Avenue and Bowdoin Street	Exclusive	No	Yes	Exclusive	No	Yes
Glen Lane, Blue Hill Avenue, and Glenway Street	Exclusive	No	No	Exclusive	No	No
Harvard Street, Washington Street, Bowdoin Street, and Bowdoin Avenue	Concurrent	No	Yes	Concurrent	No	Yes
Harvard Street, Washington Street, Bowdoin Street, and Bowdoin Avenue	Concurrent	No	Yes	-	-	-
Washington Street and Erie Street	Concurrent	Yes	Yes	Concurrent	Yes	Yes
			1 of 2 Countdown			
Washington Street and Erie Street	Concurrent	Yes	Yes	-	-	-
Washington Street and Vassar Street	Exclusive	No	Yes	Exclusive	No	Yes

Note: Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

FOUR CORNERS/GENEVA AVENUE STATION (CONT'D.)

Observations versus Official Documentation of Pedestrian Signal Timings

Intersection or Crossing	MPO Observations					BTD Documentation				
	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec) ^a	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Length (feet)	Expected Crossing Speed (feet/sec) ^a
Blue Hill Avenue and Columbia Road	7	27	-	107	3.96	7	27	4	107	3.45
Blue Hill Avenue and Seaver Street	7	5	-	18	3.58	7*	9	3	26	2.13
Blue Hill Avenue and Seaver Street	7	9	-	90	9.99	7*	6	6	30	2.49
Blue Hill Avenue and Seaver Street	7	5	-	126	25.23	7	19	3	84	3.82
Blue Hill Avenue, Cheney Street, and Washington Street	7	10	-	99	9.91	7	25	4	88	3.02
Blue Hill Avenue, Warren Street, and Georgia Street	7	9	-	67	7.42	7	10	6	67	4.17
Blue Hill Avenue, Warren Street, and Georgia Street	6	8	-	70	8.81	7	14	4	71	3.93
Blue Hill Avenue, Warren Street, and Georgia Street	-	-	-	-	-	7	8	4	52	4.30
Columbia Road and Devon Street	7	16	-	93	5.84	7	22	4	93	3.59
Columbia Road and Geneva Avenue	-	-	-	-	-	8*	12	4	63	3.94
Columbia Road and Geneva Avenue	7	24	-	118	4.92	7	24	4	118	4.22
Columbia Road and Geneva Avenue	7	12	-	67	5.59	8*	12	3	67	4.47
Columbia Road and Seaver Street	42	5	-	32	6.45	8*	8	3	32	2.93
Columbia Road and Seaver Street	7	22	-	92	4.17	7	20	3	95	4.11
Columbia Road and Washington Street	37	10	-	45	4.52	8*	7	3	45	4.52
Columbia Road and Washington Street	7	21	-	94	4.47	7	21	3	94	3.91
Columbia Road and Washington Street	-	-	-	-	-	8*	7	3	46	4.56
Columbia Road and Wyola Place	7	18	-	54	2.99	7	21	4	54	2.15
Columbia Road, Ceylon Street, and Richfield Street	7	25	-	103	4.11	7	25	4	103	3.54
Geneva Avenue and Bowdoin Street	7	17	-	81	4.75	7	13	4	81	4.75
Glen Lane, Blue Hill Avenue, and Glenway Street	7	24	-	94	3.93	7	24	4	94	3.37
Harvard Street, Washington Street, Bowdoin Street, and Bowdoin Avenue	10	10	-	67	6.73	10	10	1	70	6.38
Harvard Street, Washington Street, Bowdoin Street, and Bowdoin Avenue	10	10	-	56	5.62	10	10	1	58	5.24
Washington Street and Erie Street	7	7	-	38	5.42	8*	7	2	38	4.21
Washington Street and Erie Street	7	8	-	48	6.06	8	8	1	48	5.39
Washington Street and Vassar Street	7	9	-	79	8.83	7	9	4	45	3.48
Washington Street and Vassar Street	-	-	-	-	-	13	12	1	38	2.92

^aLongest Crossing Length/(Pedestrian Change Interval + Red Clearance Interval).

Notes: 1) Intersection names followed by an asterisk indicate that the pedestrian signal rests in the walk phase. 2) Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

TALBOT AVENUE STATION

Observations versus Official Documentation of Pedestrian Signal Qualities

Intersection or Crossing	MPO Observations			BTD Documentation		
	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown
Harvard Street, Glenway Street, and Warner Street	Exclusive	No	Yes	Exclusive	No	Yes
Norfolk Street and Stanton Street	Exclusive	No	Yes	Exclusive	No	Yes
Norfolk Street, New England Avenue, and Woodrow Avenue	Exclusive	No	Yes	Exclusive	No	Yes
Talbot Avenue and Bernard Street	Exclusive	No	No	Exclusive	No	No
Talbot Avenue, Colonial Avenue, Aspinwall Road, and Spencer Street	Exclusive	Yes	No	Exclusive	No	Yes
Talbot Avenue, Norwell Street, and New England Avenue	Exclusive	Yes	Yes	Exclusive	Yes	Yes
Talbot Avenue, Washington Street, and Norfolk Street	Exclusive	No	Yes	Exclusive	No	Yes
Washington Street and Melville Avenue	Exclusive	No	Yes	Exclusive	No	Yes
Washington Street and Park Street	Exclusive	No	Yes	Exclusive	No	Yes

Note: Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

Observations versus Official Documentation of Pedestrian Signal Timings

Intersection or Crossing	MPO Observations					BTD Documentation				
	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec) ^a	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Length (feet)	Expected Crossing Speed (feet/sec) ^a
Harvard Street, Glenway Street, and Warner Street	7	10	-	33	3.28	8**	7	4	33	2.98
Norfolk Street and Stanton Street	7	7	-	52	7.46	7	7	4	52	4.75
Norfolk Street, New England Avenue, and Woodrow Ave	7	14	-	58	4.17	7	11	4	58	3.89
Talbot Avenue and Bernard Street	7	16	-	74	4.63	7	12	4	74	4.63
Talbot Ave, Colonial Ave, Aspinwall Road, and Spencer St	7	10	-	64	6.37	7	7	4	64	5.79
Talbot Avenue, Norwell Street, and New England Avenue	7	7	-	49	6.96	7**	7	4	49	4.43
Talbot Avenue, Washington Street, and Norfolk Street	7	21	-	84	3.98	7	20	4	84	3.48
Washington Street and Melville Avenue	7	8	-	45	5.61	7**	9	4	45	3.45
Washington Street and Park Street	7	13	-	48	3.72	7	13	4	48	2.84

^aLongest Crossing Length/(Pedestrian Change Interval + Red Clearance Interval).

Notes: 1) Intersection names followed by two asterisks indicate that the pedestrian phase is only called after pushbutton actuation. 2) Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

MORTON STREET STATION

Observations versus Official Documentation of Pedestrian Signal Qualities

Intersection or Crossing	MPO Observations			BTD Documentation			MassDOT Documentation		
	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown
Blue Hill Avenue and Clarkwood Street	Exclusive	Yes	Yes	Exclusive	Yes	Yes	-	-	-
Blue Hill Avenue and Clarkwood Street	-	-	-	Exclusive	Yes	Yes	-	-	-
Blue Hill Avenue and Morton Street	Exclusive	No	No	-	-	-	Exclusive	No	No
Blue Hill Avenue and Norfolk Street	Exclusive	-	Yes	Exclusive	No	Yes	-	-	-
Blue Hill Avenue, Baird Street, and Woodrow Avenue	Exclusive	No	Yes	Exclusive	No	Yes	-	-	-
Blue Hill Avenue, Walk Hill Street, and Babson Street	Exclusive	No	Yes	Exclusive	No	Yes	-	-	-
Blue Hill Avenue, Walk Hill Street, and Babson Street	-	-	-	Exclusive	No	Yes	-	-	-
Blue Hill Avenue, Wellington Hill Street, and Fessenden St	Exclusive	No	Yes	Exclusive	No	Yes	-	-	-
Gallivan Boulevard (east of split from Morton Street)	Exclusive	No	No	-	-	-	Exclusive	No	No
Morton Street and Evans Street	Exclusive	Yes	No	-	-	-	Exclusive	No	No
Morton Street and Norfolk Street	Exclusive	No	No	-	-	-	Exclusive	No	No
Morton Street (between Theodore and Wildwood Streets)	Exclusive	No	No	-	-	-	Exclusive	No	No
Morton Street (east of Gallivan Boulevard split)	Exclusive	No	No	-	-	-	Exclusive	No	No
Morton Street (west of Gallivan Boulevard split)	Exclusive	No	No	-	-	-	Exclusive	No	No
Morton Street, Selden St, West Selden St, Corbet Street	Exclusive	No	No	-	-	-	Exclusive	No	Yes
Norfolk Street and Babson Street	Exclusive	No	Yes	Concurrent	No	Yes	-	-	-
Norfolk Street and Babson Street	-	-	-	Exclusive	No	Yes	-	-	-
Norfolk Street and Stanton Street	Exclusive	No	Yes	Exclusive	No	Yes	-	-	-
Norfolk Street, Fessenden Street, and Mildred Avenue	Exclusive	No	No	Exclusive	No	Yes	-	-	-
Norfolk Street, Fessenden Street, and Mildred Avenue	-	-	-	Exclusive	No	Yes	-	-	-

Note: Highlighted cells with bold text signify a variation between MPO staff observations, the City of Boston Transportation Department (BTD), and MassDOT's documentation of the conditions.

MORTON STREET STATION (CONT'D.)

Observations versus Official Documentation of Pedestrian Signal Timings

	MPO Observations					BTD Documentation					MassDOT Documentation				
	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec)	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec)	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec)
Blue Hill Avenue and Clarkwood St	7	22	-	92	4.19	7**	22	4	92	3.54	-	-	-	-	-
Blue Hill Avenue and Clarkwood St	-	-	-	-	-	7*	10	4	33	2.36	-	-	-	-	-
Blue Hill Avenue and Morton Street	5	25	-	107	4.28	-	-	-	-	-	7	15	1	107	6.69
Blue Hill Avenue and Norfolk Street	8	21	-	79	3.74	8**	21	4	79	3.16	-	-	-	-	-
Blue Hill Ave, Baird St, Woodrow Ave	7	14	-	91	6.53	7**	14	3	91	5.35	-	-	-	-	-
Blue Hill Ave, Walk Hill St, Babson St	-	-	-	-	-	7**	16	4	34	1.70	-	-	-	-	-
Blue Hill Ave, Walk Hill St, Babson St	7	10	-	80	8.05	7*	16	4	72	3.60	-	-	-	-	-
Blue Hill Avenue, Wellington Hill St, and Fessenden Street	7	24	-	131	5.48	7	24	4	131	4.68	-	-	-	-	-
Gallivan Boulevard (east of split from Morton Street)	7	11	-	39	3.51	-	-	-	-	-	7	10	1	39	3.39
Morton Street and Evans Street	7	18	-	63	3.51	-	-	-	-	-	6	14	1	63	4.21
Morton Street and Norfolk Street	7	18	-	63	3.48	-	-	-	-	-	6	14	1	63	4.18
Morton Street (between Theodore Street and Wildwood Street)	10	10	-	63	6.34	-	-	-	-	-	12	10	2	63	5.28
Morton Street (east of Gallivan Boulevard split)	7	12	-	60	4.96	-	-	-	-	-	7	12	1	60	4.51
Morton Street (west of Gallivan Boulevard split)	7	19	-	40	2.11	-	-	-	-	-	7	18	1	40	2.12
Morton Street, Selden Street, West Selden Street, and Corbet Street	6	14	-	62	4.42	-	-	-	-	-	6	14	1	62	4.13
Norfolk Street and Babson Street	-	-	-	-	-	7	9	1	39	3.90	-	-	-	-	-
Norfolk Street and Babson Street	7	14	-	55	3.94	7	11	4	62	4.13	-	-	-	-	-
Norfolk Street and Stanton Street	7	7	-	52	7.46	7	7	4	52	4.73	-	-	-	-	-
Norfolk Street, Fessenden Street, and Mildred Avenue	7	10	-	53	5.27	7**	10	4	61	4.36	-	-	-	-	-
Norfolk Street, Fessenden Street, and Mildred Avenue	-	-	-	-	-	7	10	4	33	2.36	-	-	-	-	-

^aLongest Crossing Length/(Pedestrian Change Interval + Red Clearance Interval).

Notes: 1) Intersection names followed by an asterisk indicate that the pedestrian signal rests in the walk phase. 2) Intersection names followed by two asterisks indicate that the pedestrian phase is only called after pushbutton actuation. 3) Highlighted cells with bold text signify a variation between MPO staff observations, the City of Boston Transportation Department (BTD), and MassDOT's documentation of the conditions.

BLUE HILL AVENUE STATION

Observations versus Official Documentation of Pedestrian Signal Qualities

Intersection or Crossing	MPO Observations			BTD Documentation		
	Exclusive or Concurrent	Audible	Countdown	Exclusive or Concurrent	Audible	Countdown
Babson Street and Fremont Street	Exclusive	No	Yes	Exclusive	No	Yes
Babson Street and Norfolk Street	Exclusive	No	Yes	Both	No	Yes
Blue Hill Avenue and Babson Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue and Fairway Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue and Norfolk Street	Exclusive	-	Yes	Exclusive	No	Yes
Blue Hill Avenue and Woodhaven Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue, Regis Road, and Fremont Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hill Avenue, River Street, and Cummins Highway	Concurrent	No	No	Concurrent	No	Yes
Blue Hill Avenue, Walk Hill Street, and Babson Street	Exclusive	No	Yes	Exclusive	No	Yes
Cummins Highway and Itasca Street	Concurrent	Yes	Yes	Concurrent	No	No
Cummins Highway and Woodhaven Street	Exclusive	No	Yes	Exclusive	No	Yes
Cummins Highway, Rexford Street, and Rockdale Street	Exclusive	No	Yes	Exclusive	No	Yes
Norfolk Street, Fessenden Street, and Mildred Avenue	Exclusive	No	No	Exclusive	No	Yes
Rector Road and River Street	Exclusive	No	Yes	Exclusive	No	Yes
Blue Hills Parkway, Brush Hill Road, and Eliot Street (Milton, MA)	-	Yes	Yes	-	Yes	Yes

Note: Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.

BLUE HILL AVENUE STATION (CONT'D.)

Observations vs. Official Documentation of Pedestrian Signal Timings

Intersection or Crossing	MPO Observations					BTD Documentation				
	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Overall (feet)	Expected Crossing Speed (feet/sec) ^a	Walk Interval (seconds)	Pedestrian Change Interval (seconds)	Red Clearance Interval (seconds)	Longest Crossing Length (feet)	Expected Crossing Speed (feet/sec) ^a
Babson Street and Fremont Street	8	8	4	55.87	4.66	8	8	-	55.87	6.98
Babson Street and Norfolk Street	7	9	1	38.60	3.86	7	14	-	55.21	3.94
Babson Street and Norfolk Street	7	11	4	63.15	4.21	-	-	-	-	-
Blue Hill Avenue and Babson Street	7*	16	4	71.19	3.56	7	17	-	71.19	4.19
Blue Hill Avenue and Babson Street	7**	16	4	33.70	1.69	-	-	-	-	-
Blue Hill Avenue and Fairway Street	7	15	4	73.45	3.87	7	15	-	73.45	4.90
Blue Hill Avenue and Norfolk Street	8**	21	4	78.60	3.14	8	21	-	78.60	3.74
Blue Hill Avenue and Woodhaven Street	7**	21	4	40.76	1.63	8	21	-	40.76	1.94
Blue Hill Avenue, Regis Road, and Fremont Street	7	15	4	42.62	2.24	7	15	-	42.62	2.84
Blue Hill Avenue, River Street, and Cummins Highway	-	-	-	-	-	5	10	-	15.58	1.56
Blue Hill Avenue, River Street, and Cummins Highway	6**	9	5	91.60	6.54	5	10	-	91.60	9.16
Blue Hill Avenue, River Street, and Cummins Highway	-	-	-	-	-	6	12	-	36.02	3.00
Blue Hill Avenue, River Street, and Cummins Highway	6**	9	2	59.82	5.44	5	10	-	59.82	5.98
Blue Hill Avenue, River Street, and Cummins Highway	-	-	-	-	-	5	10	-	33.41	3.34
Blue Hill Avenue, River Street, and Cummins Highway	6**	9	2	39.72	3.61	8	12	-	39.72	3.31
Blue Hill Avenue, Walk Hill Street, and Babson Street	7	10	4	80.45	5.75	7	10	-	80.45	8.05
Cummins Highway and Itasca Street	7**	11	2	63.69	4.90	7	11	-	63.69	5.79
Cummins Highway and Itasca Street	7*	5	3	44.21	5.53	7	5	-	44.21	8.84
Cummins Highway and Woodhaven Street	7	10	4	61.54	4.40	7	14	-	61.54	4.40
Cummins Highway, Rexford Street, and Rockdale Street	7	10	4	66.63	4.76	7	14	-	66.63	4.76
Norfolk Street, Fessenden Street, and Mildred Avenue	7**	10	4	61.49	4.39	7	10	-	52.69	5.27
Norfolk Street, Fessenden Street, and Mildred Avenue	7	10	4	33.53	2.40	-	-	-	-	-
Rector Street and River Street	8*	7	4	42.00	3.82	8	8	-	42.16	5.27
Rector Street and River Street	7	13	4	32.56	1.92	-	-	-	-	-
Blue Hill Avenue, Brush Hill Road, Eliot Street, and Blue Hills Parkway (Milton, MA)	-	-	-	-	-	-	-	-	-	-

^aLongest Crossing Length/(Pedestrian Change Interval + Red Clearance Interval).

Notes: 1) Intersection names followed by an asterisk indicate that the pedestrian signal rests in the walk phase. 2) Intersection names followed by two asterisks indicate that the pedestrian phase is only called after pushbutton actuation. 3) Highlighted cells with bold text signify a variation between MPO staff observations and City of Boston Transportation Department (BTD) documentation of the conditions.