

THE CITY OF WALTHAM  
MASSACHUSETTS

PURCHASING DEPARTMENT

**Design New Traffic Signal Beaver St and Warren St, 2019**

**ADDENDUM NO. 1**

October 8th, 2019

**CHANGES, CORRECTIONS AND CLARIFICATIONS**

The attention of bidders submitting proposals for the above subject project is called to the following addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or clarification are all to be included in and form a part of the proposal submitted.

THE NUMBER OF THIS ADDENDUM (NO. 1) MUST BE ACKNOWLEDGED IN YOUR PRICE SHEET.

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**ITEM 1: DELETE AND REPLACE**

Please **DELETE** the current Map and Traffic Info (Pg. 39-40) and **REPLACE** it with the attached correct Map and Traffic Info for Beaver St and Warren St.

**End of Addendum 1**

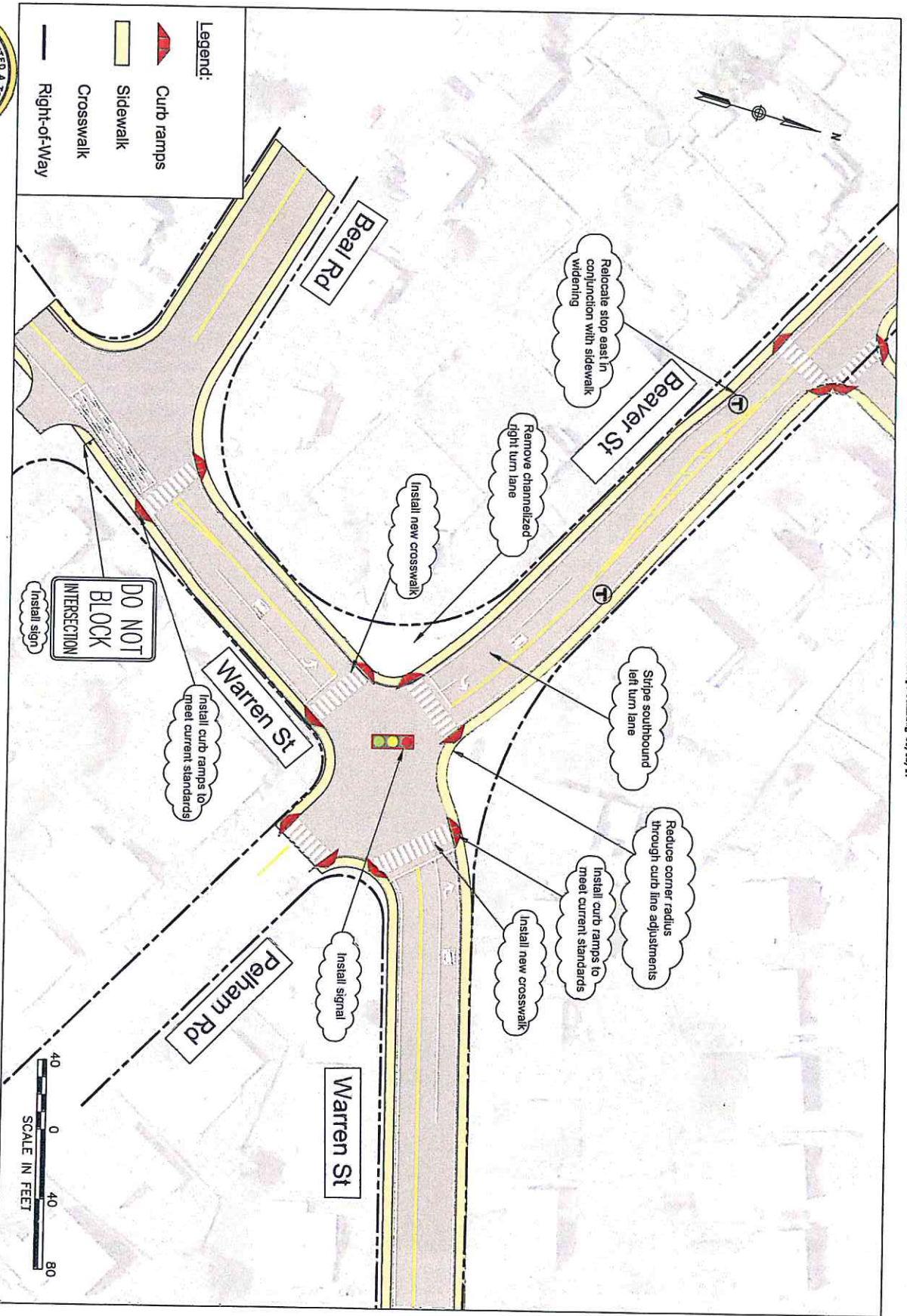


Figure 5-21

Warren Street at Beaver Street/Pelham Street  
 Preferred Concept  
 City of Waltham Transportation Master Plan  
 Waltham, Massachusetts



Study Name 37 Beaver St - Warren St - Pelham Rd TMC  
 Start Date Wednesday, November 06, 2013 7:00 AM  
 End Date Wednesday, November 06, 2013 6:00 PM  
 Site Code

**Report Summary**

Time Category	Southbound				Westbound				Eastbound				Crosswalk												
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D									
<b>Peak 1</b>																									
Specified Period	7:00 AM - 9:00 AM																								
One Hour Peak	7:45 AM - 8:45 AM																								
Car	536	243	0	0	779	528	0	0	296	392	0	688	549	306	0	232	0	538	930	2007	SB	0	0	0	0
Medium	5	5	0	10	16	16	0	0	8	7	0	15	11	6	0	8	0	14	12	39	WB	1	0	1	0
Heavy	1	0	0	1	0	0	0	0	0	1	0	3	2	2	0	0	0	2	1	4	NB	0	0	0	0
Bus	2	1	0	3	12	0	0	0	11	2	0	13	5	4	0	1	0	5	4	21	EB	0	0	0	0
Motor Bike (Flow)	0	4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4		0	0	0	0
Motor Bike	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2		0	0	0	1
Total	544	254	0	0	798	557	0	0	315	402	0	717	572	318	0	242	0	560	948	2077		0	0	0	0
PHF	0.91	0.79	0	0	0.89	0.95	0	0	0.96	0.97	0	0.97	0.95	0.87	0	0.88	0	0.88	0.95	0.96		0	0	0	0
Approach %																									
<b>Peak 2</b>																									
Specified Period	4:00 PM - 6:00 PM																								
One Hour Peak	4:45 PM - 5:45 PM																								
Car	374	282	0	0	656	586	0	0	320	328	0	654	690	408	0	266	0	674	702	1984	SB	0	0	0	0
Medium	2	4	0	0	6	6	0	0	6	2	0	8	9	5	0	0	0	5	4	19	WB	10	1	11	0
Heavy	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	1	1	2	NB	0	0	0	0
Bus	3	1	0	4	2	0	0	0	0	0	0	0	0	0	0	2	0	2	3	6	EB	0	0	0	0
Motor Bike (Flow)	0	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	1	5		0	0	0	0
Motor Bike	2	0	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	1	2	3		0	0	0	0
Total	381	288	0	0	669	597	0	0	327	332	0	665	703	415	0	270	0	685	713	2019		0	0	0	0
PHF	0.94	0.89	0	0	0.97	0.96	0	0	0.94	0.89	0	0.97	0.88	0.76	0	0.95	0	0.81	0.92	0.95		0	0	0	0
Approach %																									