

Ref: 8887

March 9, 2023

Sgt. David Sampson
Traffic Division Commander
Watertown Police Department
552 Main Street,
Watertown, MA 02472

Re: Traffic Commission Agenda Item Request – Elm Street at Arlington Street and Elm Street at
Arsenal Street Improvements
Watertown, Massachusetts

Dear Sgt. Sampson and Members of the Traffic Commission:

On behalf of our client, Elm Street Partners, we are requesting to be placed on the Traffic Commission Meeting Agenda on March 22, 2023. The subject of this request is to present and discuss the proposed intersection improvements for Elm Street at Arlington Street and Elm Street at Arsenal Street in Watertown, Massachusetts.

For the Traffic Commission's consideration the enclosed presentation plans address the intersection improvements. The presentation specifically identifies the proposed modifications to regulatory signs including installing "No Parking" signs on Arlington Street. The presentation also includes the proposed traffic signal at the intersection of Elm Street at Arsenal Street for information purposes. Also, please find enclosed the Pavement Marking and Signing Plan, and Traffic Signal plan for your reference.

The project team has coordinated directly with the Department of Public Works and the Department of Community Development and Planning on the planning and design of this project.

Sincerely,

VANASSE & ASSOCIATES, INC.

Stephen Boudreau

Stephen M. Boudreau, P.E.
Partner

SMB/two

Enclosure
cc: File

PROJECT TITLE
23 Elm Street
Off-Site Improvements

Water town,
Massachusetts
PREPARED FOR
Elm Street Partners
Brookline,
Massachusetts

**Vanasse &
Associates Inc**
Transportation Engineers & Planners
35 N.E. BUSINESS CENTER DRIVE
BOSTON, MA 02111
TEL: (617) 474-1800
www.vti.com

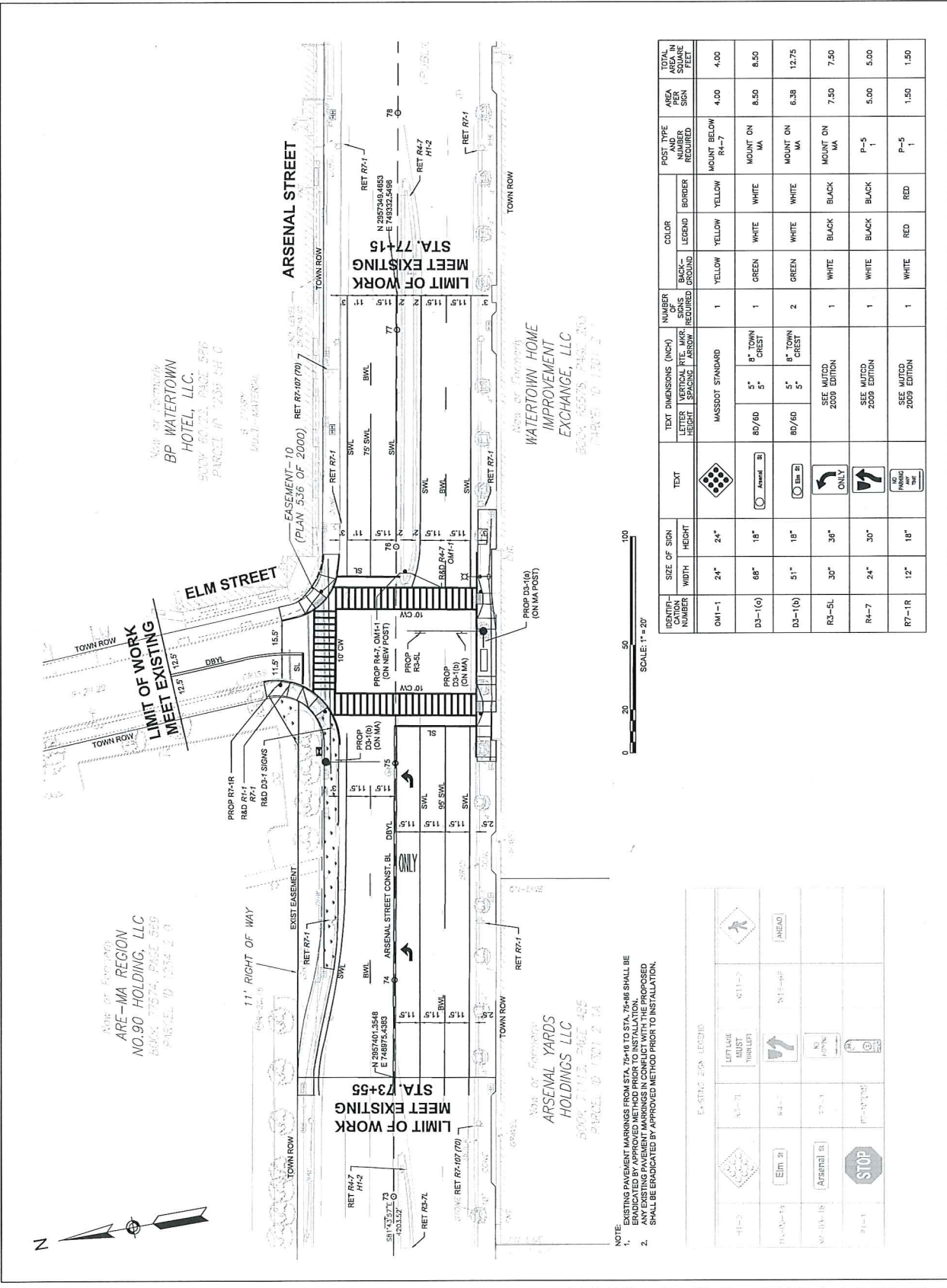
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DRAWING TITLE

Pavement Marking
& Signing Plan

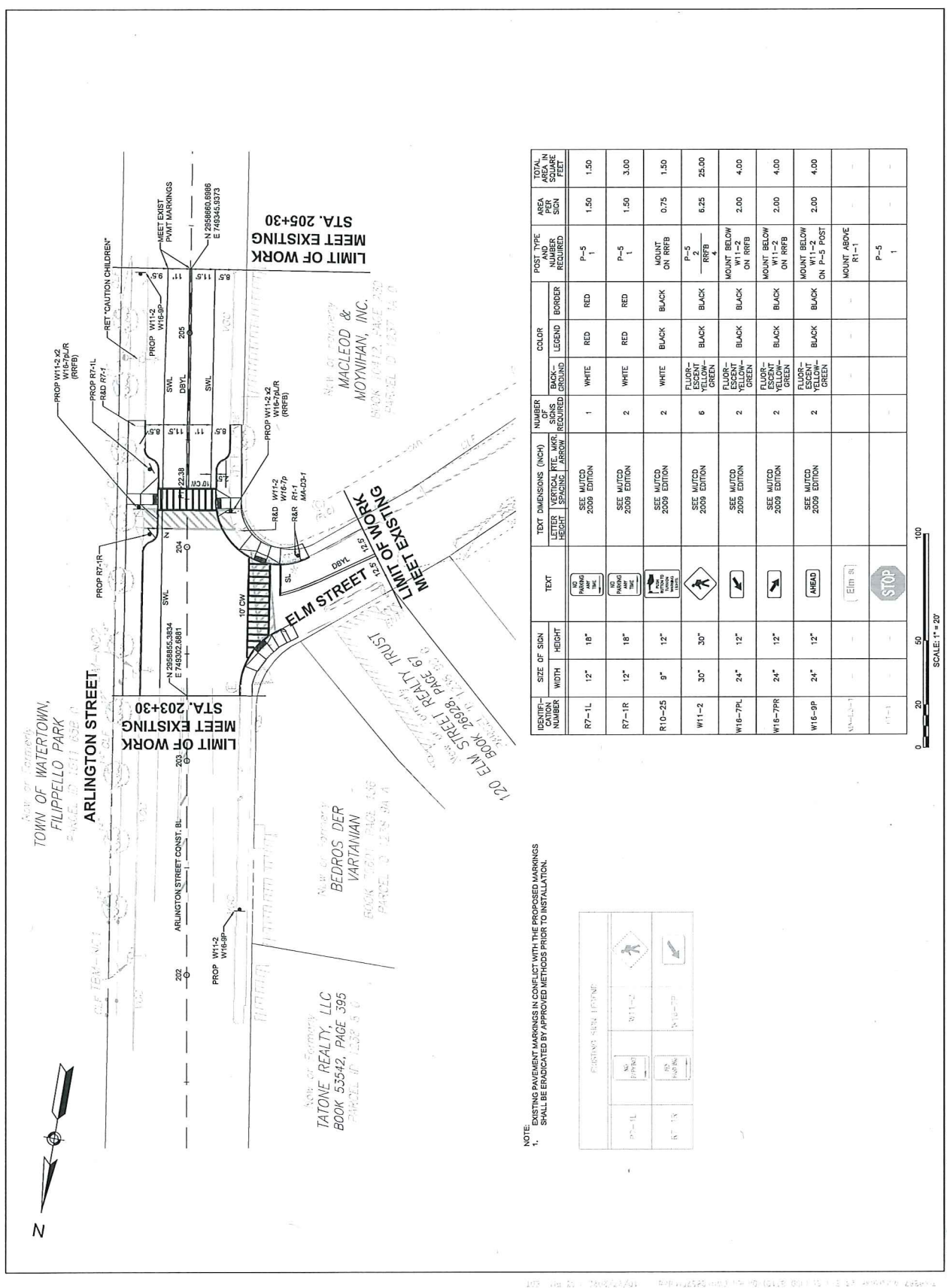
SHEET 8 OF 23 DRAWING NUMBER
JOB NO. 8887
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- NOTE:
- EXISTING PAVEMENT MARKINGS FROM STA. 75+45 TO STA. 75+48 SHALL BE ERADICATED BY APPROVED METHOD PRIOR TO INSTALLATION.
 - ANY EXISTING PAVEMENT MARKINGS IN CONFLICT WITH THE PROPOSED SHALL BE ERADICATED BY APPROVED METHOD PRIOR TO INSTALLATION.

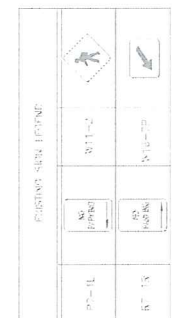
EXISTING	PROPOSED

IDENTIFIER NUMBER	SIZE OF SIGN	TEXT	TEXT DIMENSIONS (INCH)	NUMBER OF SIGNS REQUIRED	BACK- GROUND	COLOR LEGEND	BORDER	POST TYPE AND NUMBER REQUIRED	AREA IN SQUARE FEET	TOTAL AREA IN SQUARE FEET
OM-1	24"		24"	1	YELLOW	YELLOW	YELLOW	MOUNT ON MA	4.00	4.00
D3-1(a)	68"		18"	1	GREEN	WHITE	WHITE	MOUNT ON MA	8.50	8.50
D3-1(b)	51"		18"	2	GREEN	WHITE	WHITE	MOUNT ON MA	6.38	12.75
R3-5L	30"		30"	1	WHITE	BLACK	BLACK	MOUNT ON MA	7.50	7.50
R4-7	24"		30"	1	WHITE	BLACK	BLACK	P-5	5.00	5.00
R7-1R	12"		18"	1	WHITE	RED	RED	P-5	1.50	1.50



OBJECT NUMBER	SIZE OF SIGN	TEXT	TEXT DIMENSIONS (INCH)	NUMBER OF SIGNS REQUIRED	BACK-REFLECTIVE MATERIAL REQUIRED	COLOR	POST TYPE AND NUMBER REQUIRED	TOTAL AREA IN SQUARE FEET
R7-1L	12"	18"	SEE MUTCD 2009 EDITION	1	WHITE	RED	P-5 1	1.50
R7-1R	12"	18"	SEE MUTCD 2009 EDITION	2	WHITE	RED	P-5 1	3.00
R10-25	9"	12"	SEE MUTCD 2009 EDITION	2	WHITE	BLACK	MOUNT ON RFB	1.50
W11-2	30"	30"	SEE MUTCD 2009 EDITION	6	FLUOR-ESCENT YELLOW-GREEN	BLACK	P-5 4	25.00
W16-7PL	24"	12"	SEE MUTCD 2009 EDITION	2	FLUOR-ESCENT YELLOW-GREEN	BLACK	MOUNT BELOW ON RFB	4.00
W16-7PR	24"	12"	SEE MUTCD 2009 EDITION	2	FLUOR-ESCENT YELLOW-GREEN	BLACK	MOUNT BELOW ON RFB	4.00
W16-9P	24"	12"	SEE MUTCD 2009 EDITION	2	FLUOR-ESCENT YELLOW-GREEN	BLACK	MOUNT BELOW ON P-5 POST	4.00
W16-10P	24"	12"	SEE MUTCD 2009 EDITION	2	FLUOR-ESCENT YELLOW-GREEN	BLACK	MOUNT ABOVE R1-1	-
W16-11P	24"	12"	SEE MUTCD 2009 EDITION	2	FLUOR-ESCENT YELLOW-GREEN	BLACK	P-5 1	-

NOTE:
1. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH THE PROPOSED MARKINGS SHALL BE ERADICATED BY APPROVED METHODS PRIOR TO INSTALLATION.



PROJECT TITLE

23 Elm Street
Off-Site Improvements

Watertown,
Massachusetts

PREPARED FOR
Elm Street Partners

Brookline,
Massachusetts



35 N.E. BUSINESS CENTER DRIVE
ANDOVER, MA 01810-1071
TEL: (978) 474-8800
www.rdvq.com

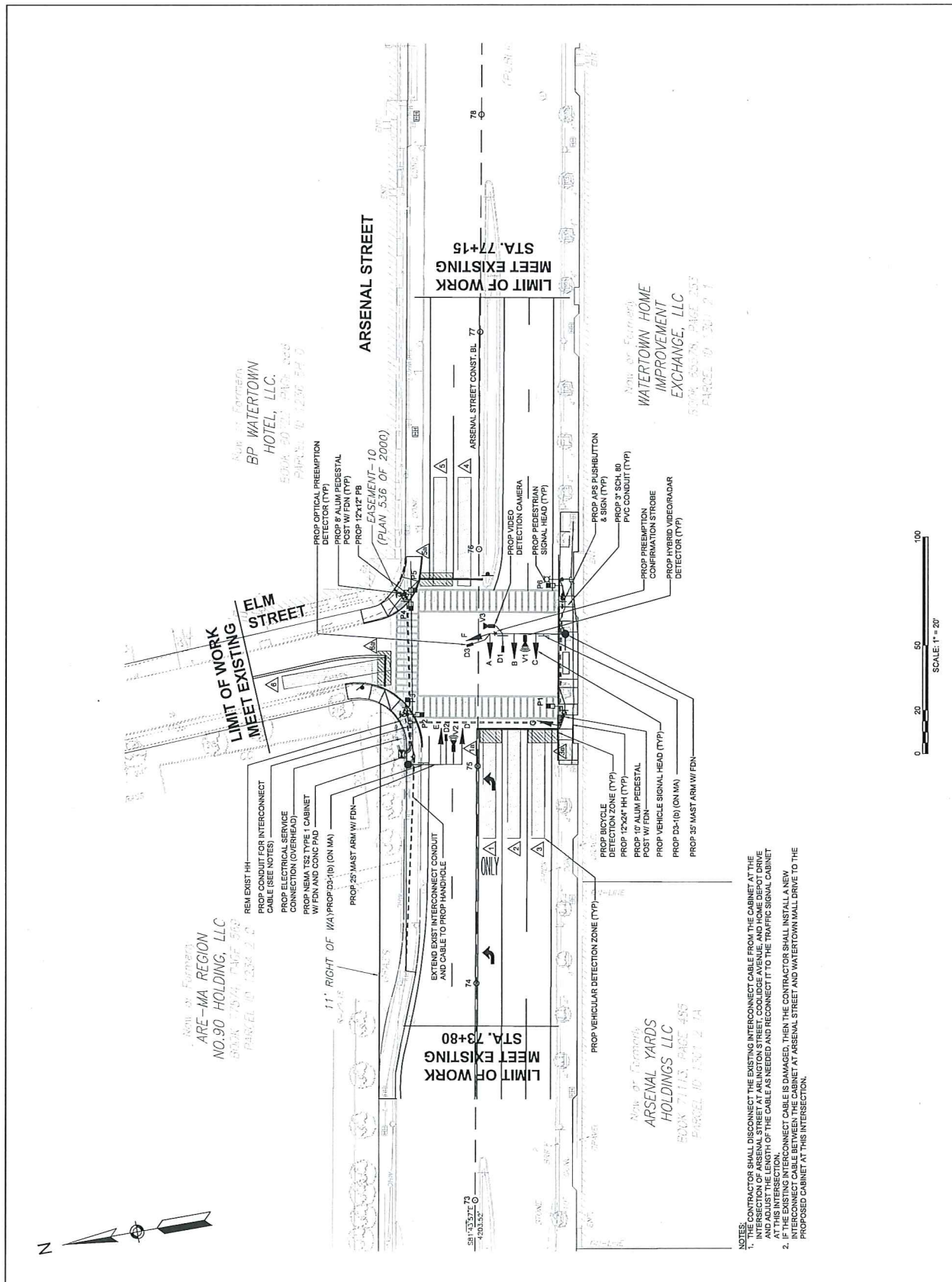
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DRAWN BY	IJS
CHECKED BY	SMB
DATE	OCT 2022
SCALE	1" = 20'
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REVISIONS		
NO.	DESCRIPTION	DATE

Traffic Signal Plan

Arsenal Street at
Elm Street

SHEET 10 OF 23	DRAWING NUMBER 10
JOB NO. 8987	
CAD 898715	



NOTES:
1. THE CONTRACTOR SHALL DISCONNECT THE EXISTING INTERCONNECT CABLE FROM THE CABINET AT THE INTERSECTION OF ARSENAL STREET AT ARLINGTON STREET, COOLIDGE AVENUE, AND HOME DEPOT DRIVE AND ADJUST THE LENGTH OF THE CABLE AS NEEDED AND RECONNECT IT TO THE TRAFFIC SIGNAL CABINET AT THE INTERSECTION.
2. IF THE EXISTING INTERCONNECT CABLE IS DAMAGED, THEN THE CONTRACTOR SHALL INSTALL A NEW INTERCONNECT CABLE BETWEEN THE CABINET AT ARSENAL STREET AND WATERTOWN HALL DRIVE TO THE PROPOSED CABINET AT THIS INTERSECTION.

Ref: 8530A

March 17, 2023

Sgt. David Sampson
Traffic Division Commander
Watertown Police Department
552 Main Street,
Watertown, MA 02472

Re: Traffic Commission Agenda Item Request
Arsenal Street Proposed Bus Stop Relocations
Watertown, Massachusetts

Dear Sgt. Sampson and Members of the Traffic Commission:

On behalf of our client, Alexandria Real Estate Equities, Inc, we are requesting to be placed on the Traffic Commission Meeting Agenda on March 29, 2023. The subject of this request is to present and discuss the proposed bus stop relocations on Arsenal Street as part of the proposed Arsenal Street Corridor Improvement project associated with the Arsenal on the Charles development project in Watertown, Massachusetts.

For the Traffic Commission's consideration the enclosed Pavement Marking and Signing Plans depicting the proposed bus stop relocations.

The project team has coordinated directly with the MBTA, the Department of Public Works and the Department of Community Development and Planning on the planning and design of this project.

Sincerely,

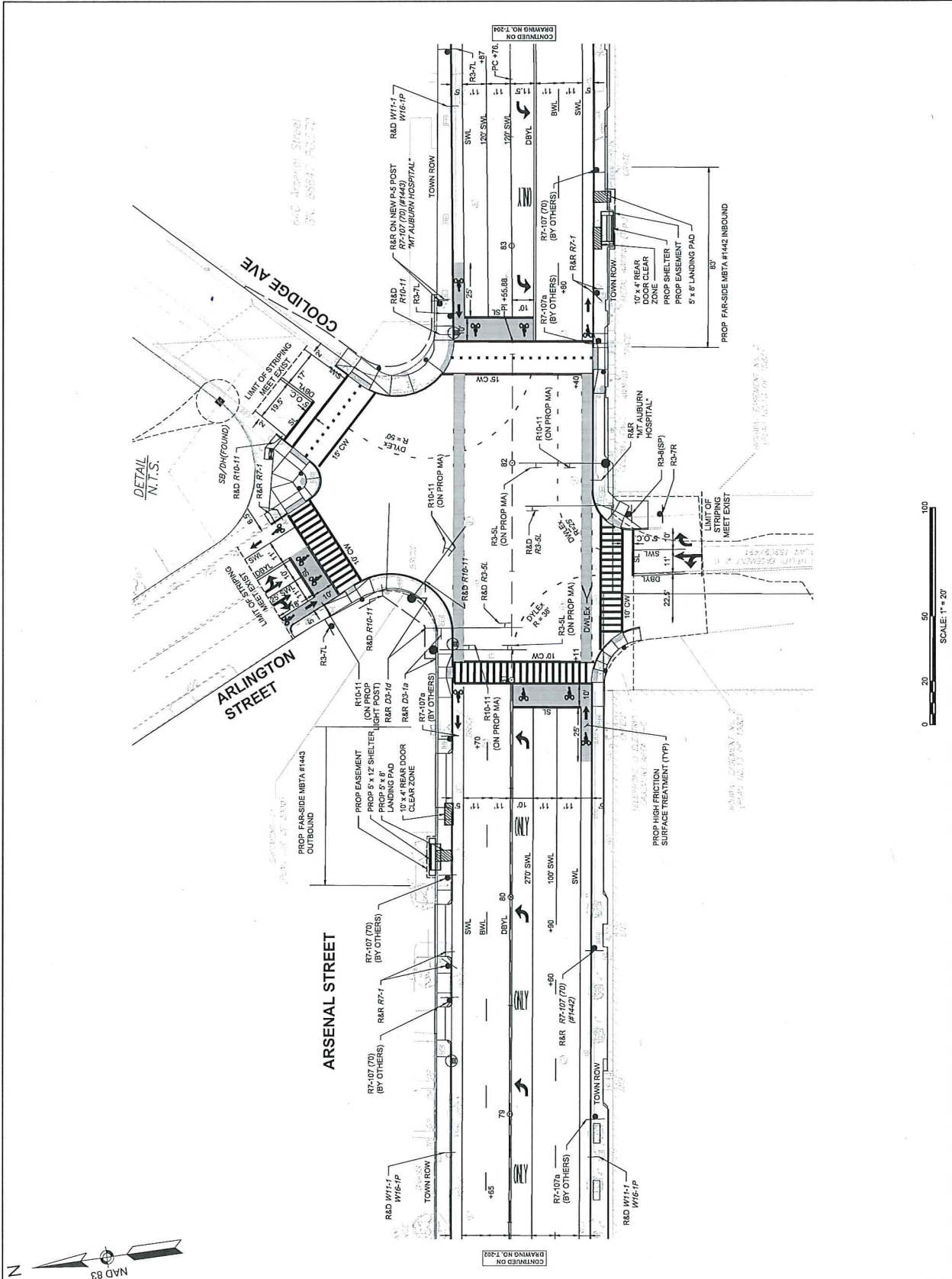
VANASSE & ASSOCIATES, INC.

Stephen Boudreau

Stephen M. Boudreau, P.E.
Partner

SMB/two

Enclosure
cc: File



PROJECT TITLE
The Arsenal On
The Charles - Phase 2
Off-Site Improvements

Watertown,
Massachusetts
PREPARED FOR
ARE-MA Region
No. 75, LLC
Watertown,
Massachusetts

Vanasse & Associates Inc
Transportation Engineers & Planners
35 N.E. BUSINESS CENTER DRIVE
WATERTOWN, MA 02157
TEL: (617) 474-8800
www.vandco.com

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DATE DECEMBER 2022
SCALE 1" = 20'
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REVISIONS	NO.	DESCRIPTION	DATE

DRAWING TITLE
Pavement Marking
& Signing Plans

SHEET 22 OF 88 | DRAWING NUMBER
JOB NO. 8530
CAD 8530PM
T-203

From: Brian Christopher Glaser <bcglaser@gmail.com>

Sent: Sunday, February 12, 2023 10:35 AM

To: Nicole Gardner <ngardner@watertown-ma.gov>

Subject: Grove St Crosswalks

Hello Councilor Gardner,

I'm Brian Glaser, a resident of 143 Grove Street. I've lived here for 1.5 years with my partner as a renter. Both my partner and I rely on mass transit and walk nearly everywhere else.

In the time we've been here, I've noticed how hostile Grove Street is for pedestrians. Speeding by motorists is a big issue, and the crosswalk paint at the Coolidge Hill Rd and Kondazian St intersections, as well as the crosswalk across from 99 Grove St are so faded that motorists rarely yield or pause—I don't think the Kondazian St crosswalk was ever marked with paint. At night, crossing at these intersections becomes scary. Is there any way the city could consider repainting these for safety?

Additionally, on a related though more nuanced note: We live across the street from the rear entrance to Mt Auburn Cemetery. As you probably know, many Watertown residents use this green space for walking or visiting family markers. On any given day, perhaps 50-100 pedestrians will cross to use this entrance. It is not marked as a crosswalk, but realistically, one needs to be installed to accommodate the constant foot traffic and make it generally safer for people to cross. We've seen many near accidents and don't want anyone to get hurt.

Thank you for your time,
Brian Glaser

--

Brian Christopher Glaser
<http://brianchristopherglaser.com>

Coolidge Hill Road at Grove Street



149 Grove Street





CITY OF WATERTOWN

Department of
Community Development and Planning

To: Traffic Commission
From: Gideon Schreiber, AICP, Assistant Director of Planning
Date: March 15, 2023
Subject: Community Path – Taylor Street Segment

Request:

In order to accommodate the Watertown Community Path, the Department of Community Development and Planning requests to restrict parking on both sides of Taylor Street from Arsenal Street to Mt Auburn Street

Taylor Street Community Path Segment:

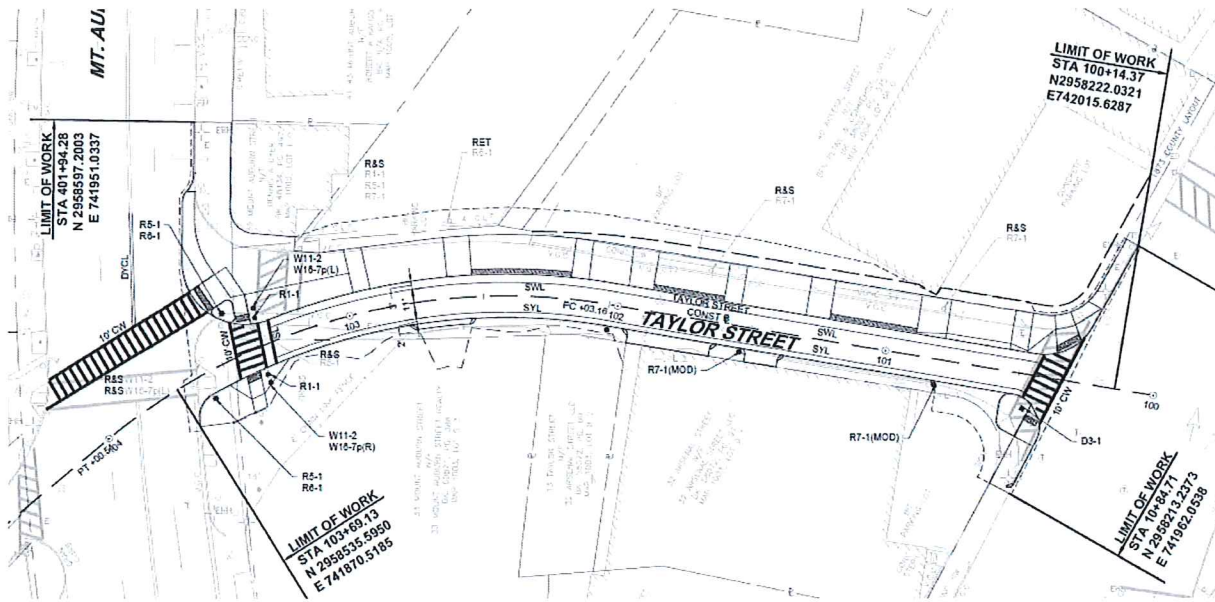
The Watertown Community Path is being designed and completed in segments as opportunity, funding, and road work allows. This request is specifically for the Taylor Street segment which is a portion of Section 2 (described below in context with the entire path) to allow for a shared use path for the full length of Taylor Street from the intersection at Arsenal Street to the intersection at Mt. Auburn Street. For this segment, the path will run along the east side of Taylor Street and connect to existing crosswalks at Mt Auburn Street and the sidewalk at Arsenal Street. The road improvements include accessibility updates, curbing, signage and striping, and full depth reconstruction of Taylor Street (which is in poor condition). The proposed design has been reviewed by city departments and this design has been determined to be the best solution for a safe and accessible route for walkers and bikers to travel along this segment from Arsenal Street and to/from Mt. Auburn Street and beyond.

Watertown Community Path Background - in six sections:

- A. Section 1. Arsenal Street from the DCR Greenway at School Street to Arsenal at Irving Street, is fully constructed and in use.
- B. **Section 2.** Arsenal Street from Irving Street to Taylor Street, and Taylor Street to and across Mt. Auburn Street. The City is finalizing design for the length of this segment, and is constructing the portion along Taylor Street in the Spring of 2023.
- C. Section 3. Mt. Auburn St. and Taylor Street/Baptist Walk through the parking lots behind the commercial district and municipal buildings to Linear Park. This section runs just north of Watertown Square and has gone through a preliminary design. The City is engaging in design final construction plans, anticipated to begin in 2023.
- D. Section 4. Linear Park (from the parking lot near Winter Street at Saltonstall Park behind City Hall to Waverly Avenue) is fully constructed and in use.

- E. Section 5. Waverly Avenue to Main Street – Being considered as part of Moxley Park and temporary high school projects.
- F. Section 6. Main St. and Bacon St. to the DCR Paul Dudley White Charles River Path. Section 6 is partially complete with a pending license agreement with Cambridge Water to finalize.

Taylor Street Striping Plan:



2021 Aerial Photo



From: Izzo, Emily <eizzo@watertown-ma.gov>
Sent: Monday, November 14, 2022 2:21 PM
To: St. Louis, Gregory <gstlouis@watertown-ma.gov>
Subject: Traffic Sign

Hi Greg,

Hope you had a nice weekend. A few residents expressed concern about a crosswalk on Main Street between Emerson & Partridge near Edward Rd. The cars never stop for pedestrians. Is it possible to add a sign to that crosswalk?

Thank you for your consideration.

Emily