

ACKNOWLEDGEMENTS

SELECTBOARD MEMBERS

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Special Thanks to Rosemarie Eldridge-Meissner.

TOWN STAFF

Brian Doheny, Town Administrator **Jennifer Gibbons**, Executive Assistant **Rebecca Merrell**, Town Planner

Prepared with a grant from the Massachusetts Downtown Initiative from the Executive Office of Housing and Livable Communities.

Emmy Hahn, MDI/LRRP Program Coordinator

Prepared by Innes Associates, Ltd. and LANDAU Design + Technology





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1. INTRODUCTION

Effective wayfinding and signage are crucial in enhancing the navigational experience within the area. For the Town of Ashburnham, ensuring clear and intuitive wayfinding systems is not merely a matter of convinience but a fundamental aspect of enhancing civic pride, promoting local businesses and forming a cohesive identity for the Town. Innes Associates together with LANDAU Design + Technology assisted the Town of Ashburnham in developing this study as part of the Massachusetts Downtown Initiative, sponsored by the Executive Office of Housing and Livable Communities.

In developing the new signage strategy, the importance of reflecting local history and context was crucial. The goal was to incorporate the past and position the visual style for the future. By incorporating elements such as historical landmarks, cultural heritage, and community narratives into signage design, we aimed to preserve Ashburnham's unique identity.

The proposed wayfinding and signage strategy for Ashburnham conducted a thorough assessment of existing conditions within the Town. By analysing signage effectiveness and identifying the gaps, a tailored approach was developed that maximizes impact and usability.

2. GOALS OF WAYFINDING

Implementing a cohesive Town branding and signage program in Ashburnham is essential for several reasons. A comprehensive signage system:

- Enhances the town's visual identity and reinforce its historical origins and future identity by incorporating these elements which also evokes a sense of civic pride.
- Implements a complete planned signage program improving wayfinding and navigation and also makes it easier for both locals and visitors to explore the Town's landmarks and local businesses.
- Allows for community input fostering a sense of ownership and inclusivity. When resident's have a say in the aesthetic and functional aspects of signage, they become more invested in their town's image and infrastructure.
- Reduces redundancy in signage supports efficient travel to and within the areaand improving the flow of traffic throughout the Town.
- Encourages "place to stay" destinations in Downtown, providing information about local stores, events and in turn contributing to economic development.

3. INVENTORY AND FINDINGS

Innes Associates conducted a thorough documentation and categorization of existing signage in Ashburnham using the drive-by method and photographs. This survey aimed to establish a clear understanding of current signage placement, effectiveness, and areas needing improvement. By cataloging each signage instance and location, it laid down a groundwork of needs and gaps to build up the proposed network.

This helped in planning strategically for new signage installation. Moreover, sequencing of signage and establishing a logical order and visual language, ensures that each signs complements the next guiding residents and visitors seamlessly through Ashburnham's streets and attractions.

In a collaborative effort to gather community feedback and present the findings, two public workshops were hosted. The first one aimed at reviewing types of signages and style's and gaining community input for their preferences. Examples included directional signs, informational kiosks, historical markers. Through interactive sessions and visual presentations of existing conditions, participants provided valuable input on signage preferences, placement suggestions, and design considerations. This led to workshop two, where three design options were presented to community for their feedback. For better input this survey was also available online, to reach out to a wider base of the community.

The findings are documented as design illustrations, photographs and locater maps. The maps are for reference only.











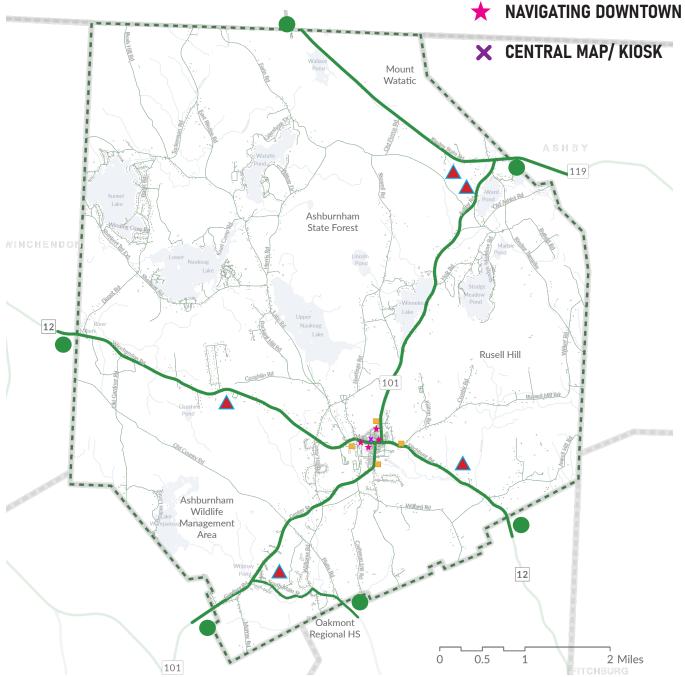


Source: Photos by Innes Associates, Ltd.

4. PROPOSED SIGNAGE NETWORK

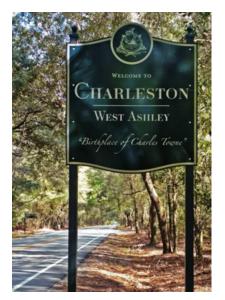
The following map indicates proposed signage locations. By identifying these key entry points and routes leading to downtown destinations, this network aims to create a cohesive wayfinding system for easier orientation and navigation.

- **WELCOME TO ASHBURNHAM**
- **NAVIGATING ASHBURNHAM**
- **WELCOME TO DOWNTOWN**



PREFERRED SIGN TYPE: VISUAL SURVEY RESULTS

Welcome to Ashburnham!



Source: West Ashley Neighborhood, Charleston, SC. Photo by, Todd Barwick

A Navigating Ashburnham



Source: Rushville, IN. Photo by, greensignco.com

★ Navigating Downtown



Source: Queen Creek, AZ. Photo by nsp.biz

Welcome to Downtown!



Source: Martinsburg, WV. Photo by Pinterest



Source: Arlington, MA. Photo by cityofattleboro.us

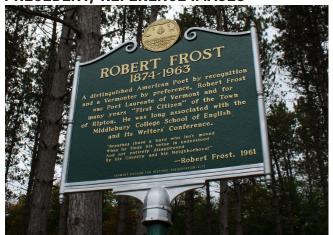
X Central Map/ Kiosk



Source: Salem, MA. Photo by rollbarresi.

5. SIGNAGE DESIGN OPTIONS

PRECEDENT/ REFERENCE IMAGES





Source: Gareth Henderson Photo

Source: Sentinel & Enterprise

Welcome

City of

Artinsburg

Historic Downtown

Source: Frazier Associates | Client: City of Martinsburg

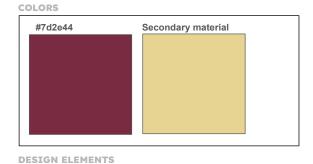
Source: Frazier Associates | Client: City of Martinsburg

MATERIALS: Metal Panel + Steel Structure to look like Wood

OPTION 1: TRADITIONAL

This design draws inspiration from Ashburnham's historical roots. The 41 acres of town land are symbolically represented by 41 square feet of signage. The form integrates the town's original land plat with local industrial elements, creating a canvas that celebrates the town's heritage. The imagery of the "schoolboy" with a pail, reflecting an existing town symbol, is preserved and honored in this traditional style.

Modesto Poster Regular (7)
THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG



Cutout of School Boy & Town Seal + Decorative Classical Shapes

PRECEDENT/ REFERENCE IMAGES







Source: Cygnus Design Group, Town of Okotoks

Source: Special Lite Products

Source: City of Milwaukie



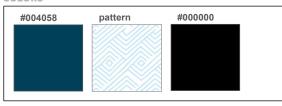
Source: Photograph by Donn Petelka

MATERIALS: Metal, Stone Bench, Steel Posts

OPTION 2: TRADITIONAL + MODERN

Combining traditional forms and materials seen throughout Ashburnham with contemporary elements, this sign incorporates colors and patterns from the town's current branding. The design maintains orthogonal geometry, introducing curvilinear shapes at the edges for a modern touch. The iconic imagery of the "school boy" is honored and updated with colors matching the town's branding.





DESIGN ELEMENTS

Mostly Town Seals, School boy, Vector Outlines of Town Buildings

PRECEDENT/ REFERENCE IMAGES



THUNDER BAY

Source: Figureground Studio | Client: The City of Thunder Bay



Source: RSM Design | Client: Irvine Company

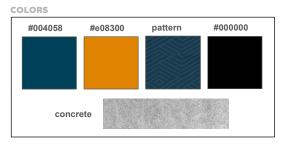
Source: Cygnus Design Group | Client: Town of Okotos

MATERIALS: Metal, Stone Bench

OPTION 3: MODERN

This design honors the town's 'A' motif by intersecting a rectilinear shape with the 'A' shape. The form of the "schoolboy" is outlined within the design, creating a contemporary look. The materials used are lighter and thinner, emphasizing modernity while still paying homage to the town's traditional symbols.

The quick brown fox jumps over the lazy dog



DESIGN ELEMENTS

Simplified school boy cut-out, Vector Outlines of Town Buildings, New Colors

6. ASHBURNHAM'S SIGNAGE NETWORK

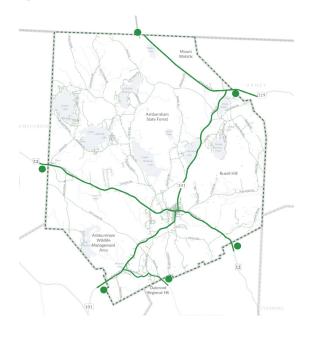
WELCOME TO ASHBURNHAM!



The first sign to indicate arrival/ entrance into Ashburnham serves as the official greeting and annoucement of arrival to the community, symbolizing a hospitable introduction to the destination.

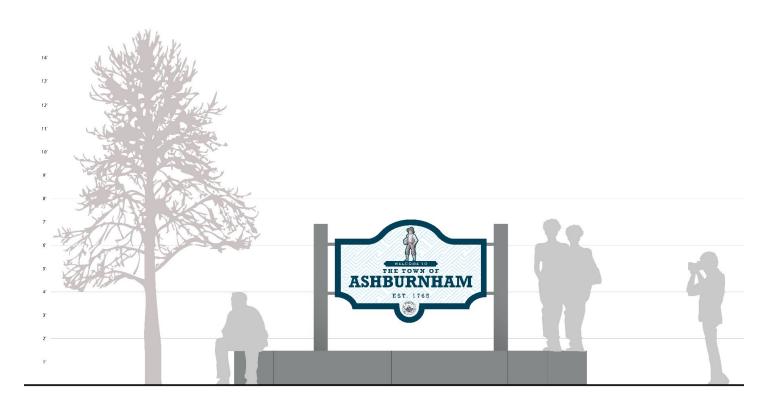


WELCOME TO ASHBURNHAM!

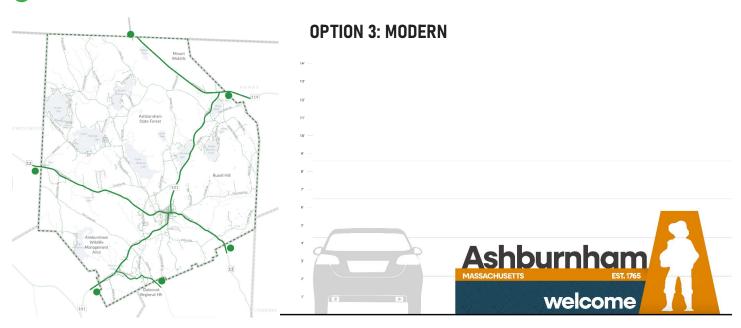


OPTION 2: TRADITIONAL + MODERN



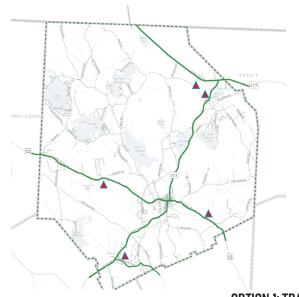


WELCOME TO ASHBURNHAM!





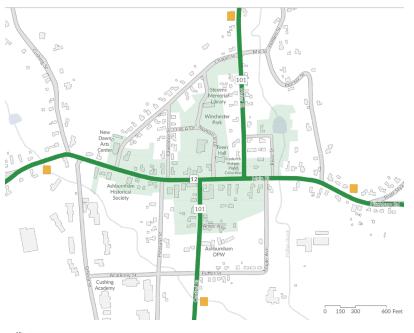
A NAVIGATING ASHBURNHAM!



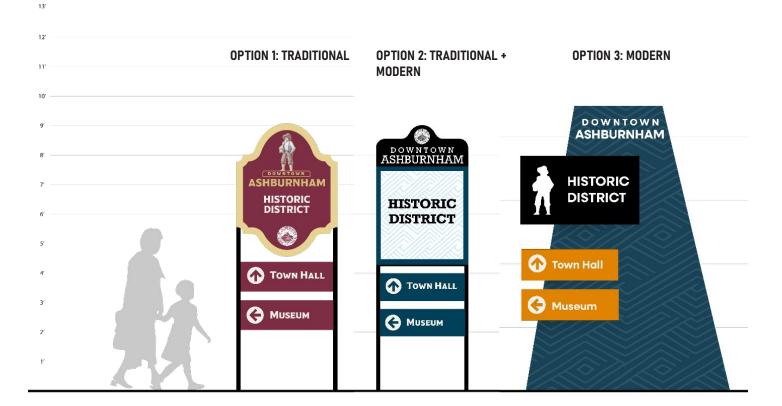
The 'Navigating Ashburnham' sign serves as the essential second layer after the welcome sign, efficiently guiding visitors to key town destinations, facilitating quick decision making for drivers seeking specific locations within the Town.



WELCOME TO DOWNTOWN



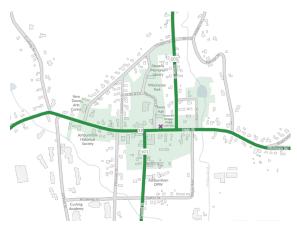
The 'Welcome to Downtown' signs serve as distinctive indentifiers of the district, orienting individuals towards key landmarks and providing a brand identity for the area.



***** NAVIGATING DOWNTOWN



X CENTRAL MAP/ KIOSK

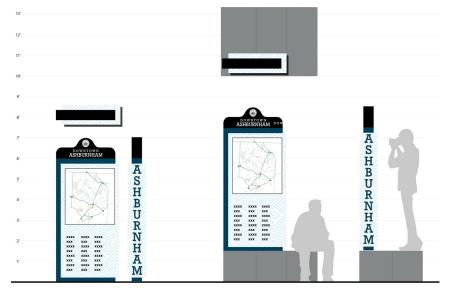


The 'Central Map/ Kiosk' serves to solidify visitor's mental understanding of the area, enhancing their ability to navigate towards specific destinations with precision. The kiosk also serve a dual purpose, not only facilitating detailed exploration of locations but serving as a convinient stopping point where individuals can briefly pause, gather information, and perhaps enjoy a momentary respite.

OPTION 1: TRADITIONAL



OPTION 2: TRADITIONAL + MODERN



OPTION 3: MODERN



7. IMPLEMENTATION

Effectively implementing the proposed signage network is the next step in ensuring a consolidated wayfinding network for the Town. The following steps should be taken for the initial implementation processes:

Community Involvement

Extensive community involvement and engagement to promote the preferred option. This step is crucial to make sure this effort is accepted by the community. Key individuals should be indentified to lead these efforts. Their voice and support will be important in steering this project towards success and acceptance.

Navigating Jurisdictional Considerations

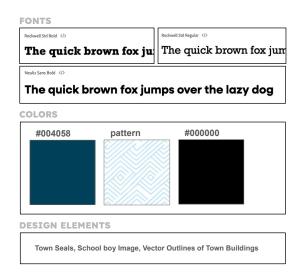
Collaboration with all involved jurisdictions, particularly MassDOT who oversees state-owned or managed roads, are important. Understanding each jurisdictions' regulations and restrictions regarding sign placement locations, size limitations, and permit regulations is important for easier approvals and minimizing delays. Engaging in proactive communication with state officials and local authorities will facilitate the succesful implementation of the signage network while complying with the legal frameworks.

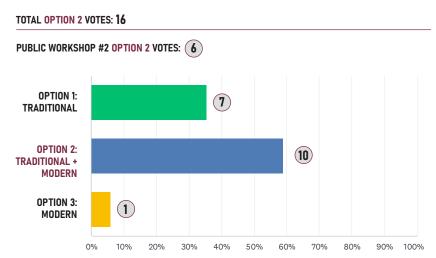
Identifying Funding Sources

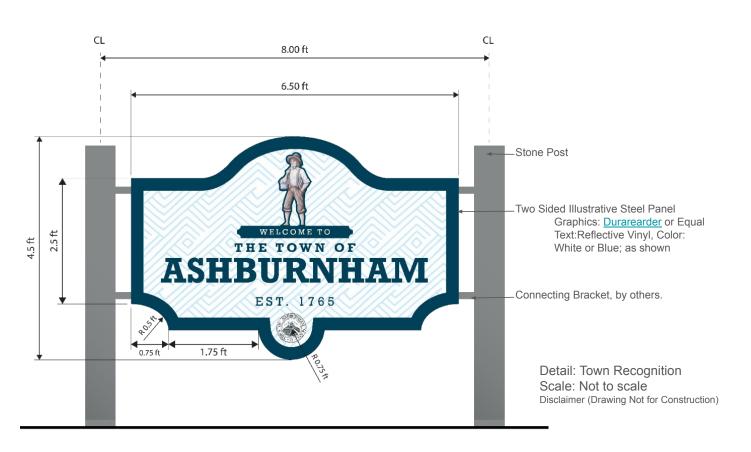
Securing sufficient funding is essential to succesfully implementing the wayfinding strategy. Various funding sources such as government grants, private sponsorships, community funding raising events, tax increment financing should be explored. Also, obtaining competitive quotes from reputable vendors for production and installation of signage ensures costeffectiveness and quality assurance.

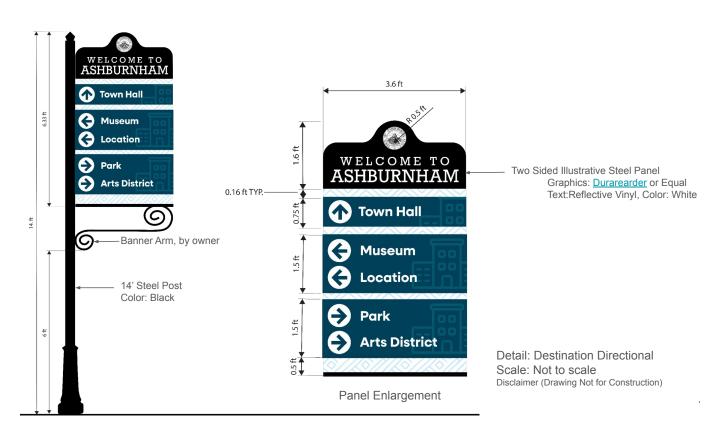
PREFERRED DESIGN TYPE: SURVEY RESULTS

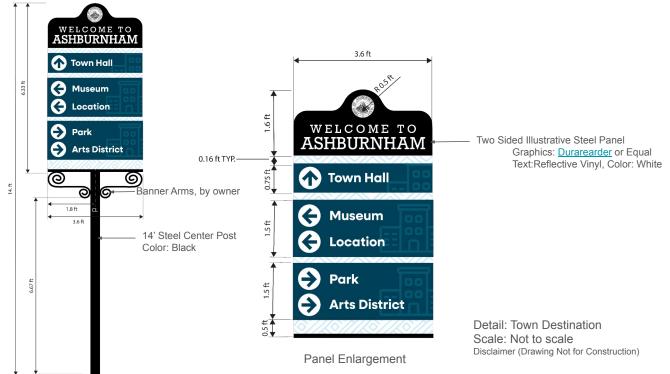
OPTION 2: TRADITIONAL + MODERN

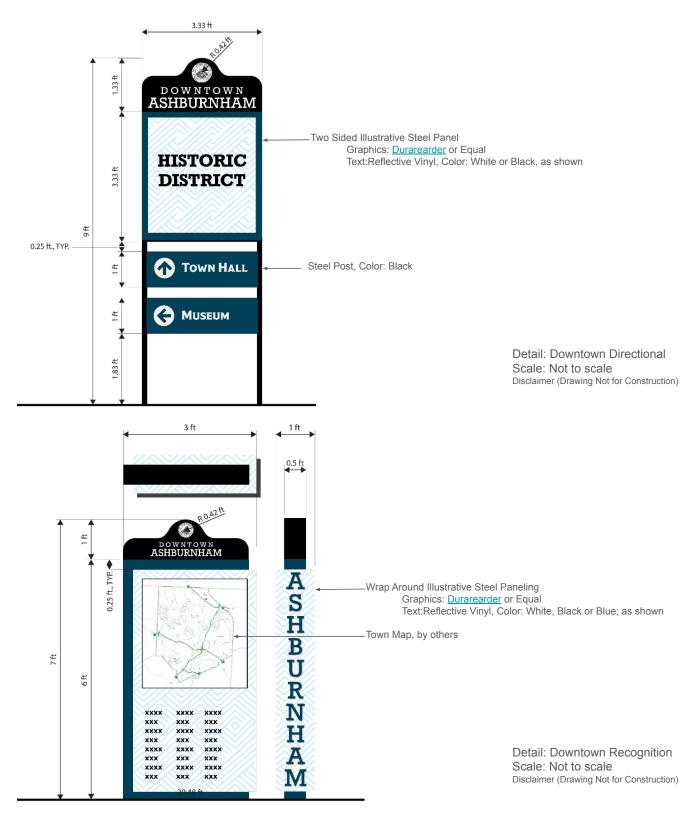






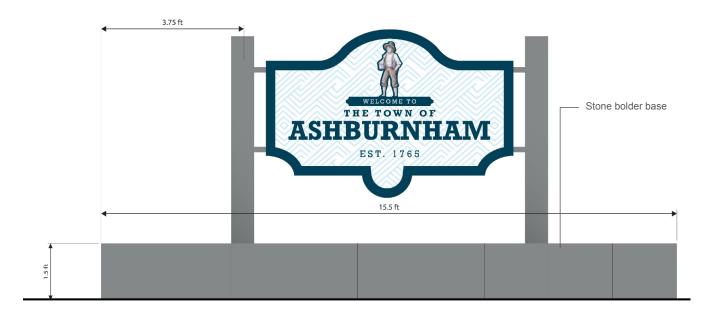






Detail: Ad Alternate, Town Recognition Base Scale: Not to scale

Disclaimer (Drawing Not for Construction)



PREFERRED DESIGN TYPE: ESTIMATED COST

ITEM #	PRODUCT	DESCRIPTION	QUANTITY	SUBTOTAL
1	Pan-2"	Loc. 1 (Exhibit 1) D/F Pan Sign Per customer approved MSA Drawing Size: 54" H x 78" W x 2"D Face: aluminum. Graphics: High performance digitally printed graphics Art files provided by customer Custom Painted Border (1) Color - TBD Granite Posts: 8" x 8" Direct burial into concrete Frame: aluminum tube Mount: 1" Sq Tube arms connected to 1/4" T Aluminum Plates attached to granite posts	1	\$4,955.50
2	Custom Fabricated Sign	Loc. 2 (Exhibit 2) D/F Panel attached to Steel Post Per customer approved MSA Drawing Size: Approx.75.96" H x 43.2" W x 1/8" D Face: aluminum Graphics: Digitally Printed Reflective Vinyl Art files provided by customer. Single decorative round Post w/ bracket Post to be Direct buried into eath with concrete backfill Mount: Panel Mounts direct to post via aluminum angle and post brackets	1	\$2,688.00

ITEM #	PRODUCT	DESCRIPTION	QUANTITY	SUBTOTAL
3	Custom Fabricated Sign	Loc. 3 (Exhibit 3) (2) Sets of Panels Mounted Direct to Posts Per customer approved MSA Drawing Size: Approx. 108" H x 39.96" W x 3.25" D Face: 1/8" Aluminum Graphics: Digitailly Printed Reflective vinyl Art files provided by customer. (2) 3" x 3" Posts: Direct burial into concrete Mount: angle clips between posts to support both faces of Panels Panels (4) 12" H x 39.96" W (2) 55.92" H x 39.96" W	1	\$3,534.00
4	Monument	Loc. 4 (Exhibit 4) Monument Sign w/ Routed Header, and wrap around pedestal/frame. Per customer approved MSA drawing Overall size: 84" H x 36" W x 12" D. Material: aluminum. Graphics Text: high performance plotter cut reflective vinyl Lighting: Non-illuminated. Side vinyl: Text- ASHBURNHAM Assumes Direct bury into earth with concrete backfill	1	\$5,383.00
5	Artwork / Design / Production Setup	Artwork / Design Labor. Per customer approved MSA Design/Shop drawings, suitable for permitting and production purposes.	1	\$621.00
6	Permit Fee	Permit Fee. Cost of permit not including labor to acquire.	1	\$0.00
7	Permit Labor	Permit Acquisition. Cost of labor to acquire permit. Rates: \$95/hour 8AM - 5PM. After hours: \$170/hour.	1	\$0.00
8	Survey	Technical Site Survey- Prior to fabrication. Perform comprehensive technical survey to inspect and verify site conditions, including: VIF measurements, size constraints, fit and color finish, wall type and conditions, access for electrical connections and fasteners, need for special equipment.	1	\$350.00
9	Install	Install. Type: Open Shop. Hours restrictions: No. Meet client on-site: No. Police Detail required: No. Estimate Assumes: Metro doesn't need a specialty lift	1	\$7,650.00
Estimate Total			\$25,181.50	
Taxes			\$1,035.03	
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Estimate Total	\$25,181.50
Taxes	\$1,035.03
TOTAL	\$26,216.53*

^{*} ESTIMATES ARE VALID FOR 30 DAYS



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