

University of California, Riverside

UCR

COMMONS

Pricing Package

May 15, 2009



Contact

RSM Design

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GENERAL SIGNAGE SPECIFICATIONS

These specifications are provided for the signage, graphic elements and the signage fabricator, and are a supplement and subservient to the general project specifications provided by architect/developer of record. Fabricator is responsible for obtaining and complying with the general project specifications.

I. PERFORMANCE INFORMATION NON-DISCLOSURE AGREEMENT

All ideas, designs, arrangements and plans indicated or presented by these drawings are owned by and are the property of the Developer, and were created, evolved and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any persons, firm, or corporation for any purpose whatsoever without the written permission of Redmond Schwartz Mark Design Inc. (RSM) and the Developer. Any and all inquiries in this regard by outside parties should be referred to RSM. It is required that all original artwork furnished by RSM be returned upon completion of this project.

For the purpose of this package, the term "Contractor" shall mean sign fabricator or sign contractor and the term "sign" shall refer to any fabrication, object, or article of furniture described in these drawings and/or specifications.

The acceptance of these drawings by contracted vendors, bidders, fabricators, or contractors and their agents constitutes agreement to the following conditions:

II. DESIGN INTENT DRAWINGS

A. Details on Drawings indicate a design approach for sign structures but do not necessarily include all fabricating details required for the complete structural integrity of the signs. It shall be the responsibility of the contractor to perform the complete structural design of the signs and to incorporate all the reasonable safety factors necessary to protect the Developer, General Contractor, and RSM against public liability.

B. Fabrication and installation design: Unless otherwise directed by Developer, design to withstand severe guest abuse, souvenir theft or vandalism, but not less than equivalent of resisting simple hand implements and tools (screwdrivers, knives, coins, keys, and similar items), and adult physical force for approximately 10 minutes. All fabricated signs shall also be built to withstand normal maintenance operations and use by Employees/Staff.

C. Electrical Design: Contractor shall specify electrical components to be used to illuminate sign elements. Major, large scale elements will require the involvement of a Licensed Lighting Designer. Final coordination of fixture type, lamping, quantity and locations to take place between Contractor General Contractor, and Developer, as well as Lighting Designer for suitability in attaining desired appearance and/or effect.

- a) Actual installation of lighting fixtures not contained within the sign element(s) must be performed by a licensed electrical contractor (C/O License) or equivalent.
- b) Sign connection to existing electrical power on site, if more than (6) feet from sign element(s), must be performed by a licensed electrical contractor.
- c) Mock-up(s) shall be provided using the specified fixtures or lamps, either in-shop review, or on-site evaluation, to determine the effectiveness of the desired lighting scheme to the Approval of the Developer.
- d) Submit calculations signed and sealed by a registered professional engineer in the State of Florida, to Developer for review.
- e) Submit certification of conformance to UL requirements for sign construction.

D. Resulting working drawings, shop drawings and contract documents including permit documents are the sole responsibility of the Contractor in every respect.

E. RSM shall review the shop drawings only for conformance with general design intent, and will in no way be responsible or liable for any results of construction from working drawings, material selection, shop drawings, contract documents or any other agreements other than agreement with the Developer authorizing these documents.

III. QUALITY ASSURANCE

A. Quality of Workmanship
The Contractor shall be responsible for the quality and delivery of all materials, and workmanship required for the execution of the contract including the materials and workmanship of any firms or individuals who act as his or her subcontractors. It is desired that the Contractor for work of this type shall have in-house, broad knowledge, diverse shop and field experience, flexibility, coordinating ability, skilled craftsmen, and physical labor as necessary as well as facilities to produce quality products. Contractor shall be responsible for providing subcontractors with complete and up-to-date drawings, specifications, graphic schedule and other information issued by RSM.

B. Performance

The contractor shall base his or her proposal on the performance of all services, including all items of labor, material and equipment required for the complete fabrication and installation of the specified work within the time frame agreed to by Contractor, Developer and RSM.

C. Dimensions

Written dimensions on the drawings shall take precedence over scaled dimensions. Contractor shall verify and be responsible for all dimensions and conditions shown by these drawings as they relate to actual material sizes, existing construction and related site conditions.

D. Sign Package Graphics Schedule

Copy, quantities and references shown on the Graphics Schedule shall take precedence over drawings. Specification shall take precedence over the large scale details. The large scale details shall take precedence over the smaller scale drawings.

E. Execution

In the case of discrepancies, in quantities, dimensions, message, or any other related elements fabricator is to notify RSM before proceeding further in any operation, in order to resolve the issues in question. **It is required that the Contractor not attempt to resolve the discrepancies without consulting RSM.**

F. Contractor Recommendations

The contractor shall carefully study the detailed drawings for the various signs and make specific recommendations and changes if those changes will improve the quality of any sign. Such recommendations and changes shall be approved in writing by RSM or their technical representative prior to preparation of shop drawings or fabrication of any samples of signs.

G. Artwork

Macintosh based electronic artwork as required by the sign contractor for symbols or custom designed graphic components (i.e. logos, logo types, arrows, or patterns) will be provided in Mac-based Adobe Illustrator format at a scaled percentage of the final size. The appropriate art scan will as provided when necessary. All required copy layouts and text for project signage system is the responsibility of the sign contractor. All enlarging and reducing is the responsibility of the sign contractor. Contractor shall submit an itemized list of all required artwork at time of bid. Note: Any artwork required beyond electronic computer artwork noted above (i.e. additional custom copy layouts, formatting for other platforms), linotronic output, or copying to other media, etc.) will be billed to the contractor on a time and materials basis by RSM. RSM cannot provide copies of licensed fonts.

H. UL Compliance

Complete Underwriters Compliance or approved nationally recognized testing agency, compliance, as required, is the responsibility of the contractor. Contractor shall provide lighting fixtures and electrical



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and 1 coat Matthews Acrylic Polyurethane 1 mil DFT (min.)
 2. Aluminum
 Using Matthews paint products finish, with 1 coat 74-734 74-735
 Metal Pretreat @ .25 mils DFT or 1 coat 74-793 Spray Bond @ .15 to
 .25 mils DFT and 1 coat Matthews Acrylic Polyurethane 1 mil DFT (min).

2. Bright Metals

Match finish (polished, satin, brushed, etc.) detailed on drawing. If specified, coat with a non-yellowing polyurethane clear coat.

3. Plastic Surfaces

All plastic to be paint finished according to paint manufacturer's specifications.

D. Application

All applications of color coatings are to be equal and of consistent cover with no "streaking", "spotting", "gradation" or other variations within and from each similar application.

E. Ultra-Violet/Fading Protection

Contractor shall utilize materials, coatings and processes to minimize as much as possible any noticeable fading of pigmented coatings.

F. Neon Returns

All exposed neon returns and double backs are to be opaque with a top coat to match the field area immediately behind that neon.

VI. MATERIALS

A. Acrylic

Color Translucent Sheet

Where sheet material is indicated as a "color," provide color translucent sheet of density required to produce uniform brightness without halo-like effect. Material provided shall be appropriately matched to the intended permanent field conditions.

Note: Where translucent material is called out as 'cast', 'formed' or 'molded' resin, acrylic or polycarbonate (i.e. 'Lexan', 'Tuffac', etc), the Contractor shall research and specify the optimum material and fabrication method for the desired finish and/or effect. Contractor shall provide samples of such materials as indicated on RSM drawings.

B. Acrylic/Transparent Sheet

Where sheet material is indicated as "clear" provide colorless sheet in gloss finish, with light transmittance of 92% where tested in accordance with the requirements of ASTM D-1103.

C. Aluminum Sheet

Provide aluminum sheet of alloy and temper recommended by the aluminum producer or finisher for the type of use and finish indicated and with no less than the strength and durability properties specified in ASTM B-109 for 5005-H15.

D. Aluminum Extrusion

Provide aluminum extrusion of alloy and temper recommended by the aluminum producer or finisher for the type of use and finish indicated and with not less than the strength and durability properties specified is ASTM B- 221 for 6063-T5.

E. Structural Steel

Contractor to coordinate with architect of record all internal structural steel support as required, to meet the requirements of the permanent installation. Contractor to provide architect of record and General Contractor with drawings indicating placement and structural requirements for architectural backing.

F. Fasteners

Unless otherwise indicated, provide concealed fasteners fabricated from metals that are non-corrosive to either the signage materials or the mounting surface. Where screw-heads are necessarily visible, they shall be flat-head and 'painted out' to match the adjacent surface.

G. Electrical/Lamps

Provide new electrical components and respective lamps, so as to be easily repaired or replaced from local available stock (24 hr. max. turn-around).

H. Vinyl Machine-Cut Copy

Vinyl machine-cut copy shall be of 3M Scotchcal brand film or other product with provable identical performance specifications and warranty conditions.

I. Paint

Paint shall be manufacturer's highest grade for best ultraviolet light resistance, weatherability and overall longevity of finish and color. Paint shall have a written warranty against premature fading and be approved by Redmond Schwartz Mark Design Inc. prior to construction. Prior to close-out, contractor shall turn over to Developer (3) copies of complete paint schedule indicating colors used on each sign type.

J. ENGINEERING AND WINDLOADS

Signs should be detailed and engineered by selected sign fabricator to withstand severe windloads in potential hurricane conditions; engineering should comply with local sign and building code requirements and calculations and drawing should be submitted with shop drawings for review.

VII. FABRICATION

Intent of Specifications: It is intended that all finished work be of highest quality to pass eye-level examination and scrutiny by the designer and developer.

Contractor to assume responsibility for coordinating with the various team members, including G.C., Lead Architect, Landscape Architect, and RSM, all locations of sign types, as well as footings and foundations, structural engineering, and blocking as may be necessary within walls.

Contractor is responsible for coordinating with G.C. all electrical power requirements and connections to all applicable sign locations.

A. Copy Application:

All sign copy shall be crisp, sharp, clean, and free from "ticks," discontinuous curves, line waver, and similar type imperfections.

1. Sign copy to comply with the requirements indicated for size, proportion, style, spacing, content, position, material, finish and color of letters, numbers, symbols and other graphic devices.
2. All letter forms shall be aligned so as to maintain a baseline parallel to the sign format, with margins and layout as indicated on design drawings and approved shop drawings.
3. Silk-screening copy: Finish sheen of copy to match sheen of copy panel background (gloss, semi-gloss, or sheens between). Edges of letters shall be straight and corners sharp. Surfaces of letters shall be uniform in color, finish and free from pinholes and other imperfections.
4. Routed copy: Cutting and routing shall be done in such manner that edges and corners of finished letter forms shall be sharp and true. Letter forms with nicked, cut, ragged, rounded (positive or negative) corners, and similar disfigurements will not be acceptable. Letter forms shall be aligned so as to maintain a base line parallel to the sign format, with margins and layout as indicated on design Drawings and approved shop drawings. Vertical strokes shall be plumb. Mechanically fasten center of letters to acrylic plastic as required.

B. Illumination

Illuminate units in the manner indicated using the manufacturer's standard lighting components including fluorescent incandescent and/or neon, fixtures, transformers, insulators and other components. Make provision for servicing and for concealed connection to the building system. Coordinate the electrical components of signs with those of the power supply provided.

C. Signage/Cabinet

1. Details shown on the drawing shall be followed for exterior appearance. Structural design shall utilize unitized, self-supportive framing. Fabricate cabinet, exposed faces and graphic devices to size and style indicated and produce surfaces free from oil canning, warping, distortion or any irregularities or inconsistencies. Include internal bracing for stability and attachment of mounting accessories as required.
2. Contractor may change interior construction shown on these details to conform with his shop practices. However, these changes must be submitted as part of the shop drawings and be reviewed by Redmond Schwartz Mark Design Inc. prior to fabrication.
3. Construct all work to eliminate burrs, cutting edges and sharp corners.
4. Qualifications: Welding must be performed by operators who are currently qualified by tests as prescribed in AWS D1.1, D1.2, or D1.3, as applicable, and certified by a recognized building or code authority. Submit qualifying data and certification to Developer for approval. Welding must conform to the acceptable requirement of AWS D1.1, D1.2, and D1.3 and MPS 11-0099.



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5. Parts indicated to be turned must be accurately machined/worked from solid stock to dimensions indicted or on approved shop drawings. Finished surfaces to be polished smooth unless otherwise indicated or directed by Developer, free of any visible pits, voids, or similar defects.
6. Make all signs tight fitting, between parts and sections, and with adjacent surfaces. Unless indicated otherwise, non-welded joints between various portions of signs must be weatherproof (for exterior signs) and have tight, hairline-type appearance, without gaps (varying or otherwise). Provide sufficient fastenings to preclude looseness, racking, or similar movement.
7. Conform with manufacturer's recommended fabricating procedures regarding fastening, restraining, expansion and contraction of dissimilar materials.
8. Isolate dissimilar materials. Exercise particular care to isolate non-ferrous metals from ferrous metals, including fasteners.
9. Metal thickness: Provide metal thicknesses most appropriate for the fabrication conditions. Redmond Schwartz Mark Design Inc. to be advised of any changes to specified dimensions.
10. It is the responsibility of the contractor to schedule reviews of signs in production with Developer for approval. Review meetings are to be scheduled at the convenience of the Developer.
11. All exposed metal to be stainless steel.
12. Signs to be assembled and mounted so as to provide reasonable ease of access and replacement of all components. ie: use conforming, accessible, but not visible fasteners where possible.

D. Fastenings

1. Fasteners on sign-face surface shall not be exposed, except where specifically noted.
2. Sign-face surfaces shall not be penetrated during fabrication or installation of signs, except where specifically noted.
3. Sign-face surface shall not be deformed, distorted, or discolored by attachment of concealed fasteners.
4. All fasteners shall be resistant to oxidation or other corrosive action completely through their cross sections.
5. Work shall be secured with fasteners of the same metal, color and finish as the components they secure where they are exposed to view.

E. Neon/Lamps

All exposed neon shall be installed in such a manner as to minimize double backs, exposed wires, etc. All exposed neon shall appear as a continuous line (4'0" min. seamless runs) of light with no irregularities from section to section. Contractor shall coordinate with Redmond Schwartz Mark Design Inc. to select exact color of neon and/or lamps. Contractor is responsible for referencing and following code constraints.

F. Mock-Ups

1. Mock-Ups of specific sign(s) may be requested by RSM Design Inc. as part of Design Intent Documents. The cost of Mock-Ups will be a part of fabricators bid.
2. Mock-Ups will be specified in drawings as two or three dimensional, as well as being operational or not.
3. Mock-Ups will be specified in drawings for in-shop or on-site review, and coordinated with developer and all interested parties.
4. Mock-Ups will be reviewed and signed off by Developer, RSM Design Inc. and interested parties prior to fabrication and installation.

G. Aluminum Sheet

Not less than 0.125" thick unless noted otherwise fabricate by the HELIARC or MIG welded, filled and ground smooth, unless the seam occurs along a color break. Then a clean butt joint with concealed backing channel and plug weld is acceptable upon receipt of RSM approved sample to match surrounding material finish. All binds, curves and folds to be geometrically correct and produced by a consistent mechanical method unless approved otherwise by RSM.

H. Jointing and Brake Forming

All sheet metal shall have brake formed edges with radii not greater than sheet thickness unless otherwise specified. Adjacent stock shall have edges with similar radii.

I. Welding

All exposed welds are to be ground smooth to match surface of adjacent material.

VIII. INSTALLATION

A. Contractor shall be responsible for determining the erection and dismantling of all barricade or protective coverings necessary to safeguard the public and property during the performance and duration of his or her work.

B. Contractor shall attach signs to substrates in accordance with the structural engineer's and the manufacturer's instructions unless otherwise shown. Install level, plumb and at proper height. Repair or replace damaged units as directed by and to the approval of Developer or RSM.

C. Installation of all signage items shall be by the contractor. Installation includes provision of any required footing, to be reviewed by RSM, all anchor bolts, fastenings, attachment metals, and other miscellaneous metal items embedded in concrete or building wall material as required, and security of sign units in place with no visible fasteners.

D. The contractor shall provide required electrical equipment and connection to shell building. The point of connection is to be provided by the General Contractor. All electrical connections shall be made by a licensed electrician employed by the contractor for this purpose. All

connections shall be made in accordance with the requirements of the National Electrical Code (N.E.C.) in addition to all applicable local codes. Electrical contractor shall provide and install all wiring, conduit, junction boxes and electrical devices necessary to provide electrical power to rough in connections unless otherwise noted. Contractor shall provide concealed neon transformers and all electrical connections beyond rough-in connections by electrical contractor, according to N.E.C. approved methods.

E. Contractor shall be responsible for matching sign service available on site to the requirements of the sign, including transformers.

F. All necessary signage components as well as the entire signage assembly are to be UL listed, or by approved nationally recognized testing lab.

G. Contractor is responsible for compliance with all applicable environmental regulations.

H. Contractor is responsible for compliance with all OSHA regulations.

I. Contractor must coordinate installation with General Contractor so that overall project schedule is not impacted.

J. Contractor is responsible for determining site wind load requirements and insuring that all signs comply.

IX. CLEANING/PROTECTION AND WARRANTIES

A. All items to be installed by the contractor shall be left in a clean condition. Upon completion of the installation of each sign, clean all soiled sign surfaces and "touch up" as directed by Developer or RSM. in accordance with the manufacturer's instructions. All debris and packing material shall be removed and disposed of in a legal manner. The protective masking of the plastic surfaces shall be removed by the contractor upon completion of installation. All excavation and site work shall be returned to its original grade configuration after contract items are installed.

B. Finish Surfaces

Sign units shall be warranted in writing by the contractor for a period of no less than one year from the date of Developer acceptance. All finishes are to be warranted for 3 years from the date of Developer acceptance. There shall be:

1. No delamination of any parts of the sign or of lettering from the sign face.
2. No cupping, warping or dishing in excess of the requirements stipulated in the specifications.
3. No bubbling, crazing, chalking, rusting or other disintegration of the sign face, messages or edge finish of the panels.
4. No corrosion developing beneath the paint surface of the support systems, except as the result of obvious vandalism.

5. No corrosion of the fasteners.
6. No movement of signs from their foundations. The signs must remain true and plumb on their foundations, except when the sign has sustained obvious post-installation external damage.
7. No fading of the colors when matched against a sample of the original color and material.
8. No variation of any other performance specified by RSM on the drawings or in the specifications.

C. Structure/Components

1. Contractor shall provide Developer with (3) copies of the written warranty prior to installation, guaranteeing to correct, to Developer's satisfaction, at contractor's sole expense, all defects in fabrication, faulty materials, workmanship, design, and installation of signage work for a period of one year after completed installation of signage work.
2. Fading, cracking, warping, peeling, delaminating, rusting, corroding, and structural failure, including distortion by whatever cause, shall be construed as failure because of faulty materials and workmanship.
3. Failures during warranty period shall be repaired or replaced to satisfaction or Developer.

D. External Lamps

All lamps shall be warranted against failure for 90 days, all neon three years and all ballast one year. Lamps are to be replaced within 48 hours of notice by Developer, in the event of failure within specified time. These items are to be replaced by contractor at contractor's sole expense.

E. Contractor shall have total and complete responsibility for the security of all equipment, materials, and sign components until reviewed and accepted by the Developer.

F. Maintenance

The contractor shall provide to Developer 3 copies each of complete finish/component care instructions as specified by the manufacturer for on-going cosmetic sign cleaning and maintenance. These are to be submitted in an 8-1/2"x11" 3-ring binder. Contractor to ensure signage, neon, lamps, electrical components etc. are easily accessible for maintenance.

X. PERMITS

A. Securing and paying for all permits required by governmental agencies is the responsibility of the contractor. Inspections and tests necessary for the construction and placement of all work required by the applicable governing agencies is by the contractor.

B. Contractor shall secure and pay for all insurance required by law including but not limited to Liability, Worker's Compensation, Comprehensive Constructual Liability, Personal Injury, Comprehensive Auto and Property on-and off-sites. Contractor shall check insurance requirements for terminology and coordinate insurance requirements with

project general specifications. Insurance requirements should be checked for terminology and coordinated with general specifications.

C. Contractor shall not reveal or disseminate any information to any persona(s), private or public, other than Redmond Schwartz Mark Design Inc., Developer, or contractor's personnel as necessary to execute the contract without first contacting the Developer for permission.

XI. LARGE FORMAT COMPUTER OUTPUT

High resolution large format computer output to comply with the following:

1. Minimum resolution 200 dpi.
2. Process: 3M SCOTCHPRINT (or approved equal).
3. Substrate: Opaque or Translucent Scotchcal film (or approved equal).
4. Finish: 2 mil matte overlamine.
5. Input: Electronic art as specified to be provided by RSM.
6. Warranty: 5 year minimum

XII. CODE REQUIREMENTS

All Signs Must Comply With ADA Guidelines And/Or County/City/Fire Marshall Code Requirements:

- A. Contractor to provide copy proofed Grade Two Braille to ADA specifications for permanent room signs. Type and symbols to be raised a minimum of 1/32".
- B. Signs must be mounted 60" from finish floor to center of sign on latch side of the door where applicable.
- C. Characters and background on ADA signage shall be eggshell, matte or other non-glare finish.
- D. Contractor to provide copy of approved city or county fire marshall drawing sets of all applicable signage.
- E. Contractor responsible for all signs complying with all applicable codes for specified region. ie: Fire, ADA.

XIII. BID NOTES

Original fabrication quotes shall be sent directly to the with copies of all pricing information to be sent simultaneously to RSM and General Contractor.

Pricing shall be submitted in accordance with the bid documents.

Bidding contractors are required to clearly indicate in writing within their bid the method of construction anticipated, the materials to be used, and any exclusions or exceptions to the bid documents.



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PROJECT TYPEFACE - Gotham Condensed Medium

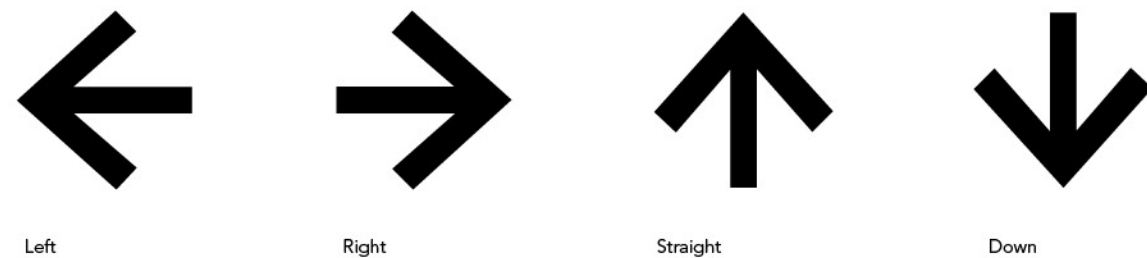
Gotham Condensed - Medium

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0123456789

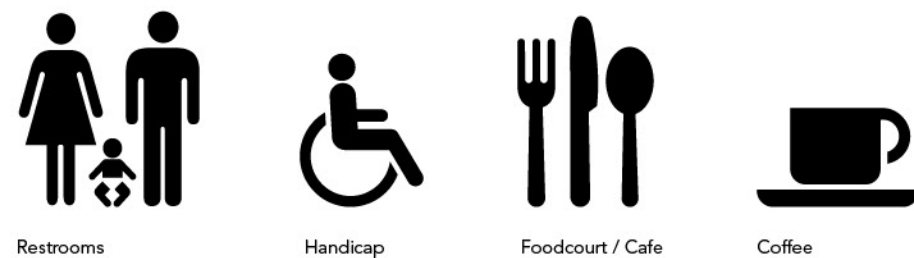
Gotham - Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789

PROJECT ARROWS



PROJECT SYMBOLS



COLOR & MATERIAL SCHEDULE

 P1 Matthews MP10273	 P2 Matthews MP04516	 P3 ---	 P4 Matthews MP11477	 P4 Matthews MP01354	
 P5 ---	 P6 Matthews MP12601	 P7 Matthews MP15720	 P8 Matthews MP30136		
 M1 Frosted Glass or Lexan	 M2 Exterior PinUp Board Material	 M3 Cast Bronze	 M4 Acrylic 3030 Glass Green	 M5 Corten Steel (Bear)	
 V1 3M Vinyl 7725-17 Vivid Blue	 V2 3M Vinyl 7125-10 White	 V3 3M Vinyl 7725-324 Frosted Crystal	 V4 3M Vinyl 7725-25 Sunflower	 V5 3M Vinyl 7755-12 Black	 V6 3M Vinyl 7725-13 Tomato Red



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TYPE	DESCRIPTION	QTY.	ELECTRICAL	MOCK-UP SCHEDULE*	NOTES
IDENTITY SIGNAGE					
iA	NOT USED	-	--	--	
iB	Banner Beacon Pylon	9	YES, INTERNAL	1,2	
iC	HUB - Dimensional Wall Identity	3	NO, AMBIENT	4	
iD	Tower Identity / HUB letters	1	YES, INTERNAL	2	
iE	Foodcourt Gate Identity	1	NO, AMBIENT		
iF	Foodcourt Glass Graphic	1	NO, AMBIENT	2	
iG	Foodcourt Blade Identity	3	NO, AMBIENT	2	
iH	Room Graphic Identity	32	NO, AMBIENT	3,4	27 LOCATIONS; VINYL ON GLASS. 5 LOCATIONS; INTERIOR WALL MOUNTED
iJ	Room Identity Blade	9	NO, AMBIENT	3	WALL MOUNTED; CEILING MOUNTED PER SITE LOCATION CONDITIONS. TBD.
iK	Room Identity Blade (Student Services)	4	NO, AMBIENT	3	QUANTITY & LOCATIONS - TBD.
iL	Restroom Identity & Graphic	3 sets	NO, AMBIENT	4	2D B&W PRINT OF RESTROOM LETTERS ONLY.
iM	Information Desk Identity	1	NO, AMBIENT	2	
iN	NOT USED				
iP	NOT USED				
iQ	NOT USED				
iR	Stacked Identity & Graphic	1	NO, AMBIENT	4	
iS	Lounge Identity	1	NO, AMBIENT	4	
iT	Evacuation Plaque	TBD	NO, AMBIENT	4	DESIGN PROTOTYPE ONLY: EVACUATION ROUTE AND MESSAGE TO BE PROVIDED BY UCR TEAM
WAYFINDING SIGNAGE					
wA	Freestanding Directory	4	YES, INTERNAL	3	NOTE: CODE ALLOWS 3" MAXIMUM PROJECTION OUT FROM WALL SURFACE.
wB	Wall Mounted Directory	3	NO, AMBIENT	3	
wC	Freestanding Directional	7	NO, AMBIENT	3,4	
wD	Wall Mounted Directional	3	NO, AMBIENT	4	
wE	NOT USED				
wF	Costo Hall Ceiling Directional	1	NO, AMBIENT	4	
wG	Costo Hall Blade Directional	1	NO, AMBIENT	4	
wH	Costo Hall Directional	1	NO, AMBIENT	4	
SPECIALTY SIGNAGE & GRAPHICS					
sA	Sculptural Identity Letters	1	NO, AMBIENT	2	CONCRETE SAMPLE TO BE PROVIDED.
sB	Sculptural Bench Letters	1	NO, AMBIENT	6	SIGN FABRICATOR TO PROVIDE WORKING MOCK FOR REVIEW.
sC	Running LED Strip	2	YES, INTERNAL	2	4' X 4' MOCK TO INCLUDE A CORNER
sD	Freestanding Fencing Walls - Type A	5	NO, AMBIENT	2	4' X 4' MOCK TO INCLUDE A CORNER
sE	Freestanding Fencing Walls - Type B	5	NO, AMBIENT	2	4' X 4' MOCK TO INCLUDE A CORNER
sF	Freestanding Fencing Walls - Type C	5	NO, AMBIENT	2	4' X 4' MOCK TO INCLUDE A CORNER
sG	Freestanding Fencing Walls - Type D	3	NO, AMBIENT	2	3' X 3' MOCK TO INCLUDE A CORNER
sH	Interactive Chalkboard (3 sizes; see detail sheet)	5	NO, AMBIENT	2	ARTIST TO PROVIDE SCALE MOCKET.
sJ	Sculptural Highlander Bear	1	NO, AMBIENT	BY ARTIST	BANNER SUPPORT STRUCTURE
sK	Banner Structure	1	NO, AMBIENT	2	
*ESTIMATED QUANTITY - VERIFY QUANTITY PRIOR TO FABRICATION					

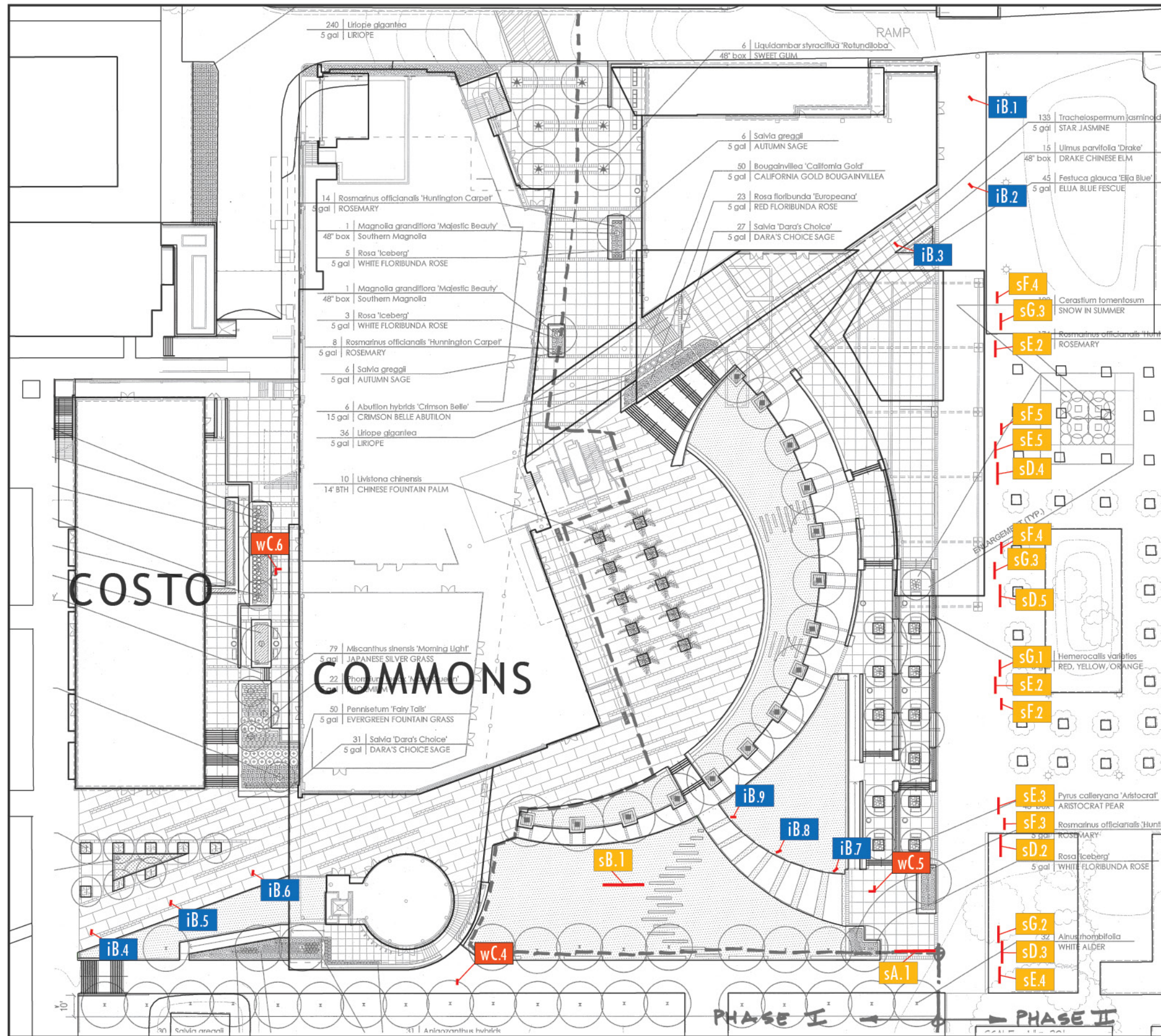
MOCK-UP LEGEND:

1. Full Size, 2D, Moveable Mock-Up; 3M Full Color Digital Print On Plywood Backing; On site review in each location.
2. Partial 3D Working Mock-Up; Illuminated If Part Of Sign Selected; On site review.
3. Full 3D Working Mock-Up; Illuminated If Part Of Sign Selected; On site review.
4. Full Size 2D Black & White Prints Of All Type And/Or Icons Required.
5. No Mock-Up Required.
6. Other: See Notes For Further Details.



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TYPE	DESCRIPTION
IDENTITY SIGNAGE	
iA	NOT USED
iB	Banner Beacon Pylon
iC	HUB - Dimensional Wall Identity
iD	Tower Identity / HUB letters
iE	Foodcourt Gate Identity
iF	Foodcourt Glass Graphic
iG	Foodcourt Blade Identity
iH	Room Graphic Identity
iJ	Room Identity Blade
iK	Room Identity Blade (Student Services)
iL	Restroom Identity & Graphic
iM	Information Desk Identity
iN	NOT USED
iP	NOT USED
iQ	NOT USED
iR	Stacked Identity & Graphic
iS	Lounge Identity
iT	Evacuation Plaque
WAYFINDING SIGNAGE	
wA	Freestanding Directory
wB	Wall Mounted Directory
wC	Freestanding Directional
wD	Wall Mounted Directional
wE	NOT USED
wF	Costo Hall Ceiling Directional
wG	Costo Hall Blade Directional
wH	Costo Hall Directional
SPECIALTY SIGNAGE & GRAPHICS	
sA	Sculptural Identity Letters
sB	Sculptural Bench Letters
sC	Running LED Strip
sD	Freestanding Fencing Walls - Type A
sE	Freestanding Fencing Walls - Type B
sF	Freestanding Fencing Walls - Type C
sG	Freestanding Fencing Walls - Type D
sH	Interactive Boards (3 sizes; see detail sheet)
sJ	Sculptural Highlander Bear



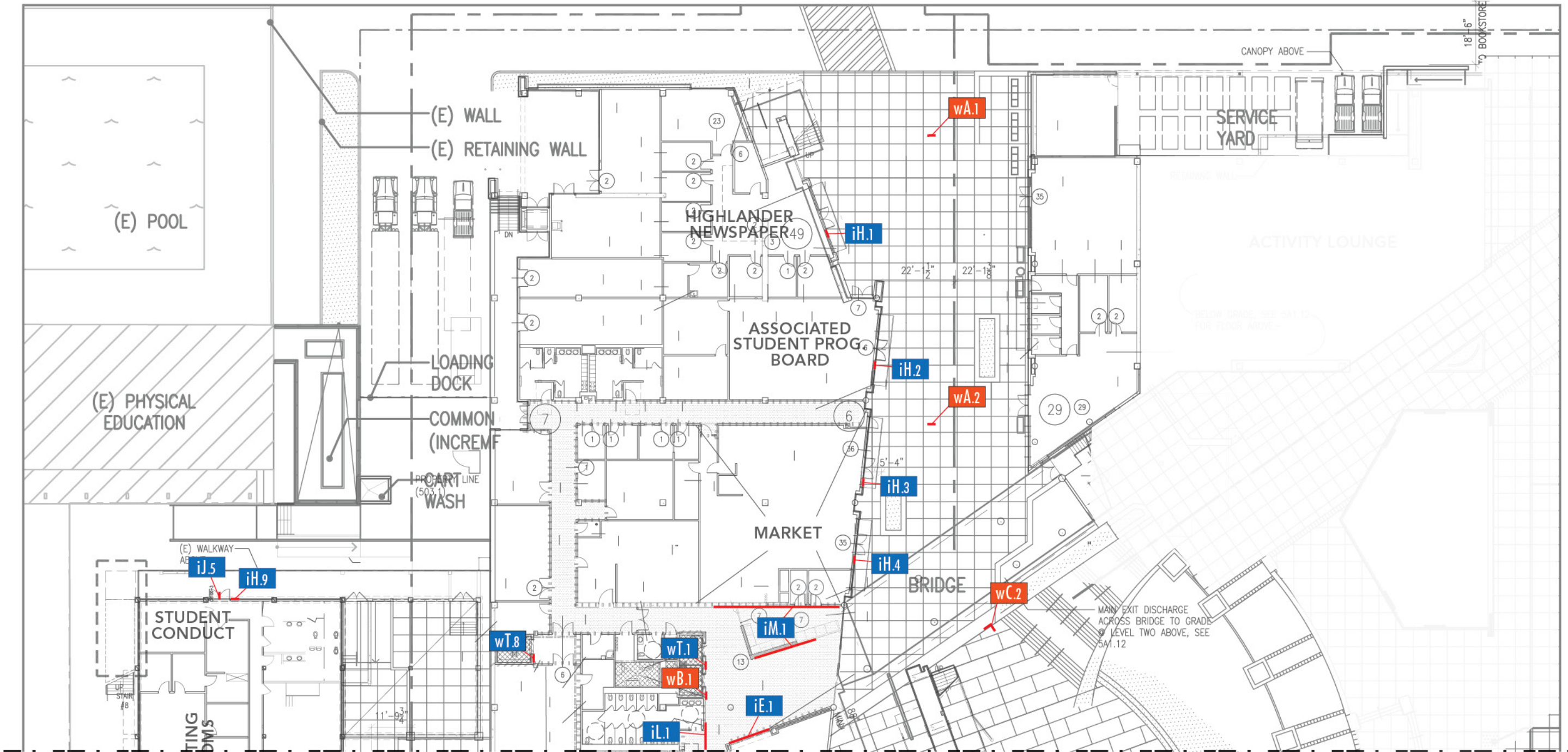


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05.15.09	Pricing
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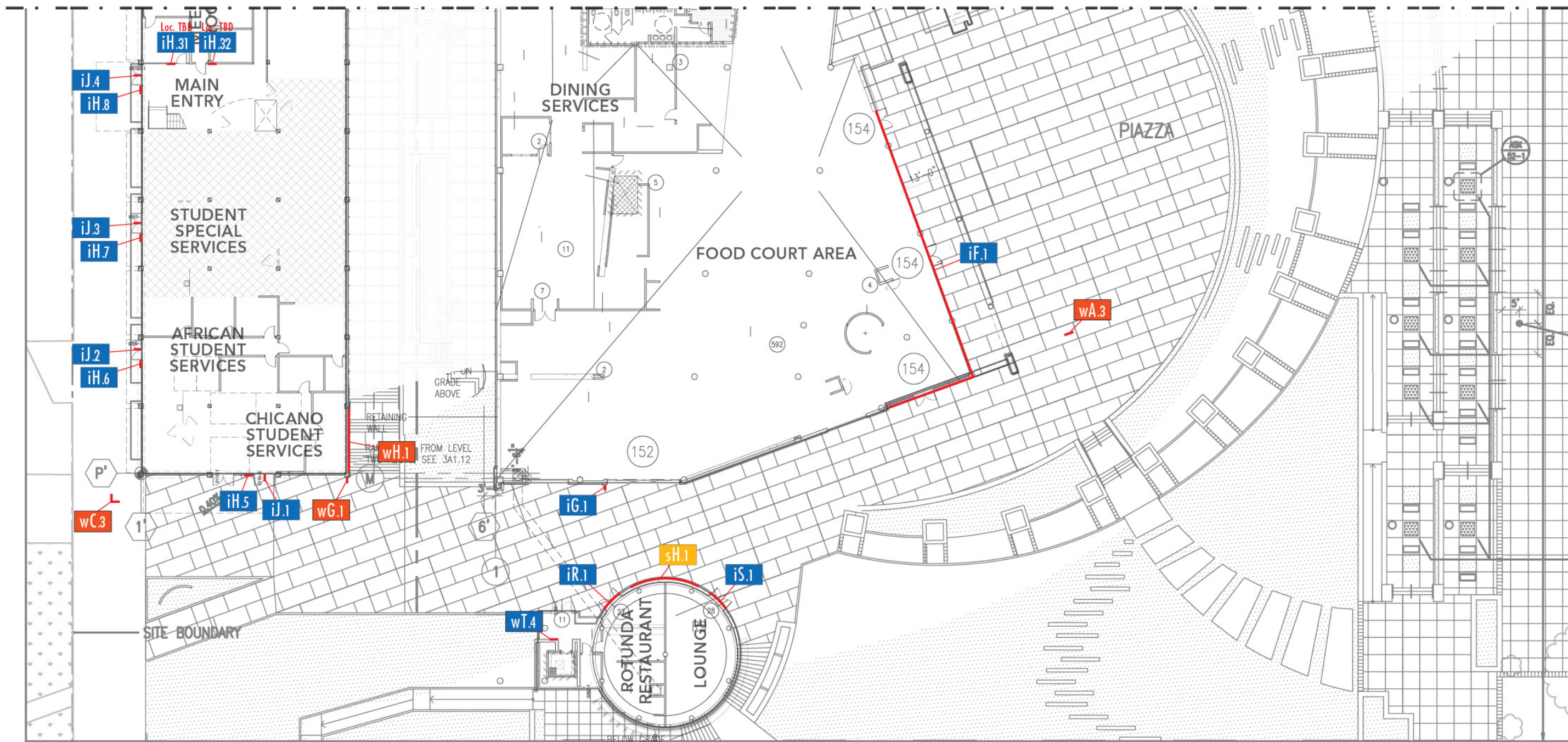
MATCHLINE

TYPE	DESCRIPTION
	IDENTITY SIGNAGE
iA	NOT USED
iB	Banner Beacon Pylon
iC	HUB - Dimensional Wall Identity
iD	Tower Identity / HUB letters
iE	Foodcourt Gate Identity
iF	Foodcourt Glass Graphic
iG	Foodcourt Blade Identity
iH	Room Graphic Identity
iJ	Room Identity Blade
iK	Room Identity Blade (Student Services)
iL	Restroom Identity & Graphic

TYPE	DESCRIPTION
	IDENTITY SIGNAGE (cont.)
iM	Information Desk Identity
iN	NOT USED
iP	NOT USED
iQ	NOT USED
iR	Stacked Identity & Graphic
iS	Lounge Identity
iT	Evacuation Plaque

TYPE	DESCRIPTION
	IDENTITY SIGNAGE
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wG	Costo Hall Blade Directional
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sF	Freestanding Fencing Walls - Type C
sG	Freestanding Fencing Walls - Type D
sH	Interactive Chalkboard (3 sizes; see detail sheet)
sJ	Sculptural Highlander Bear



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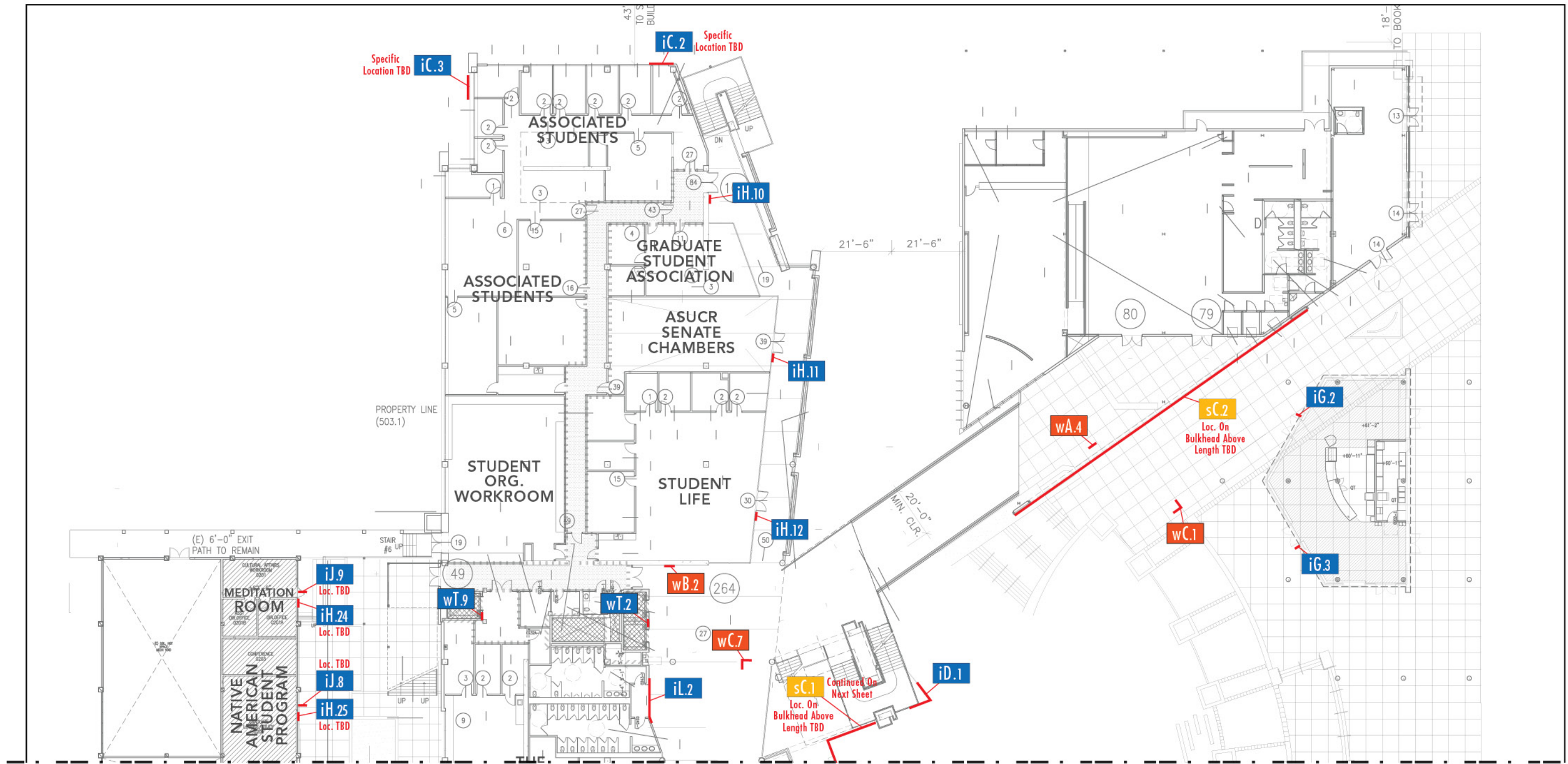
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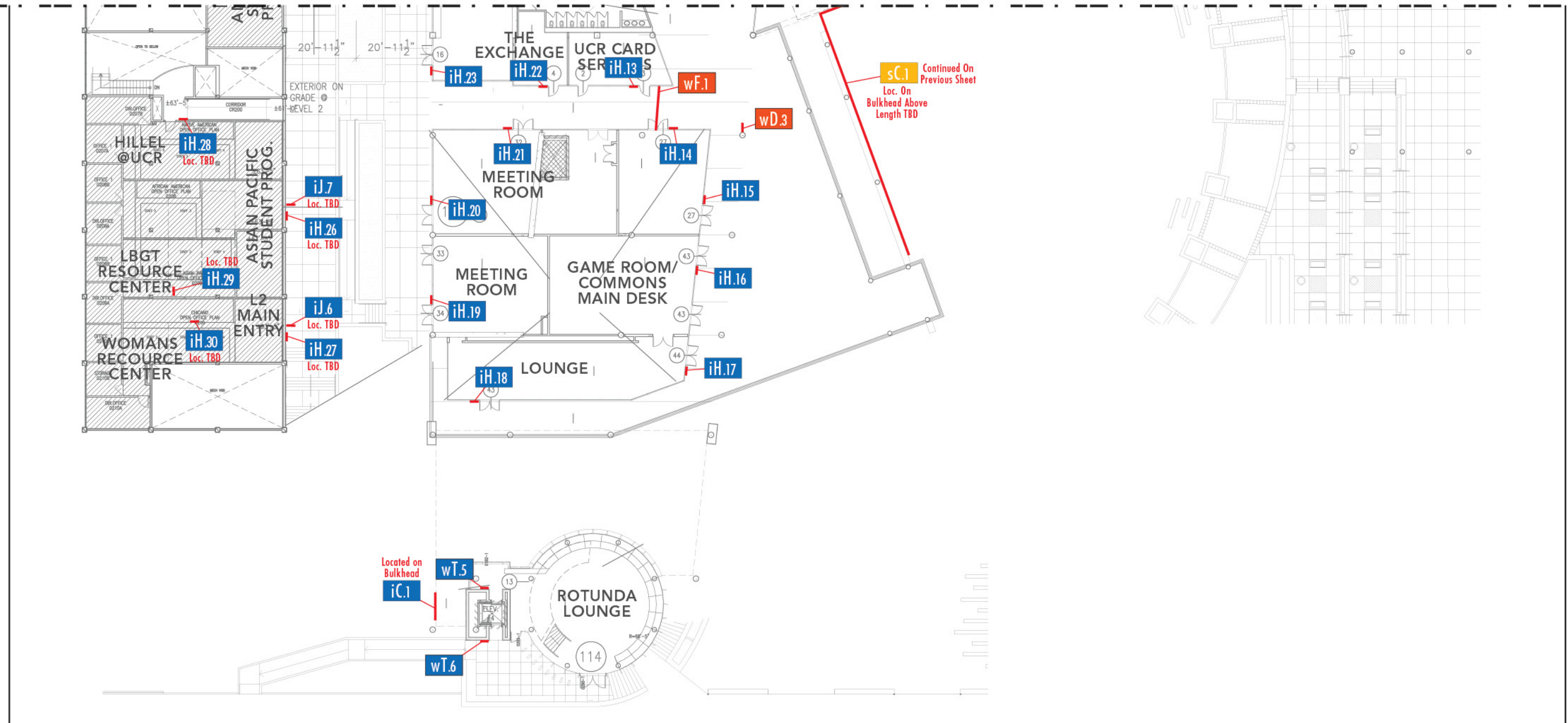
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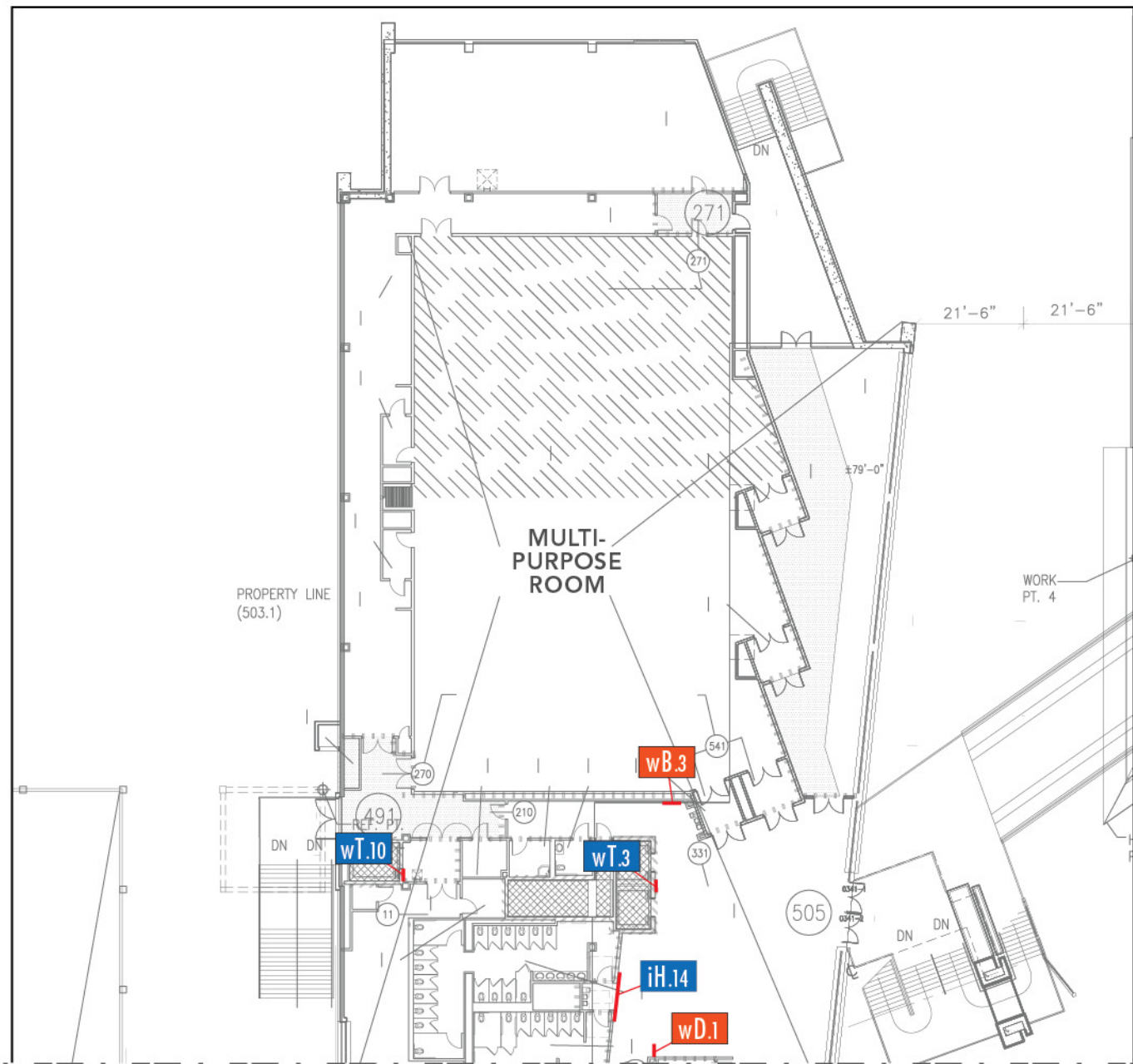
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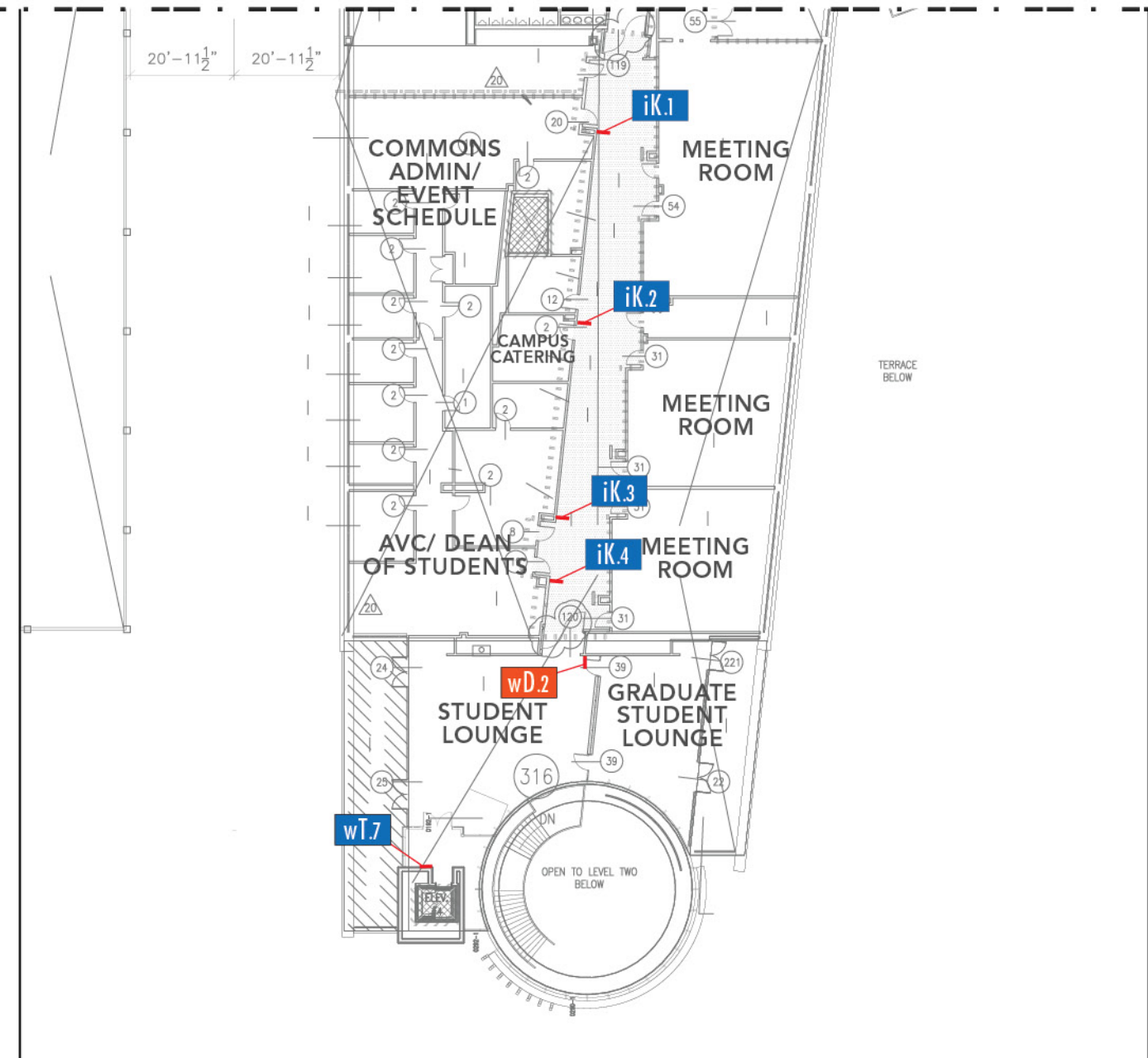
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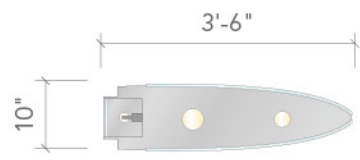
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Reference Photo



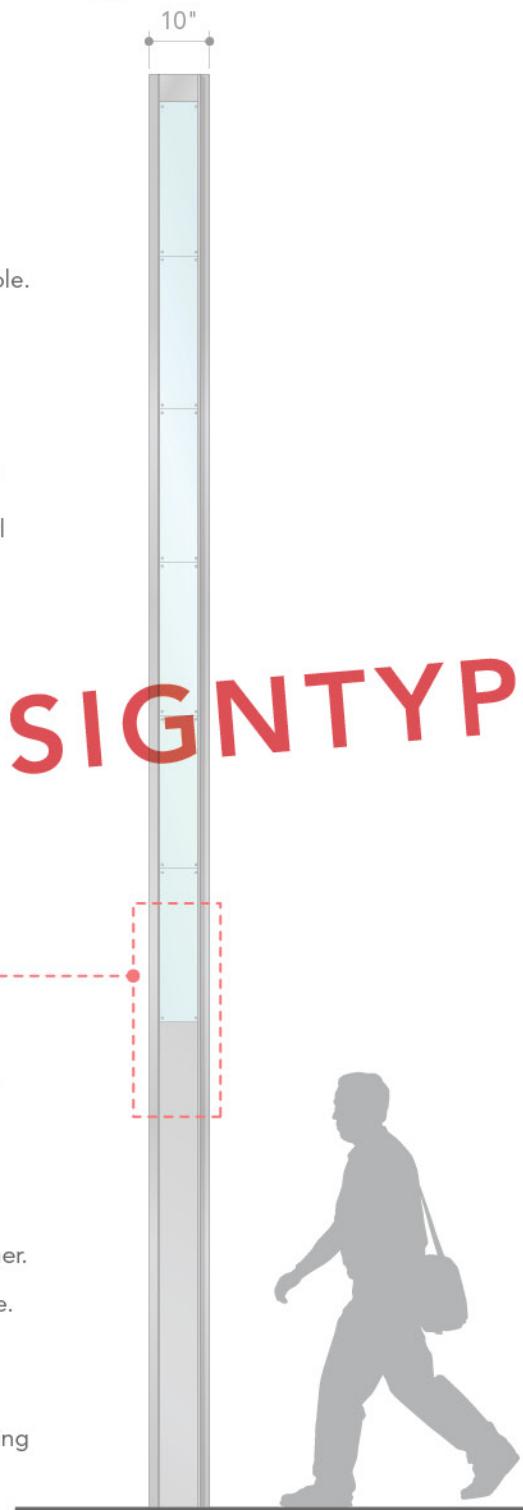
6 Section View
Scale: 3/8"=1'-0"



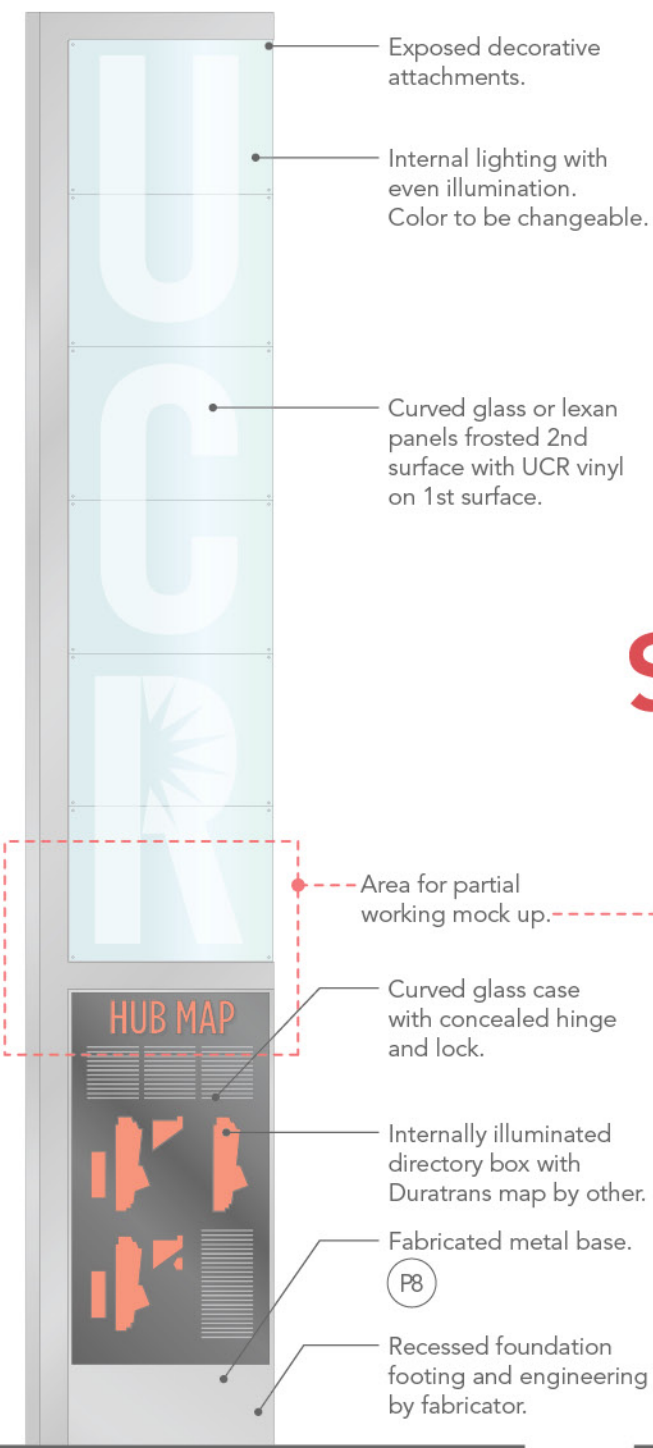
5 Top View
Scale: 3/8"=1'-0"



3 Back View
Scale: 3/8"=1'-0"



2 Side View
Scale: 3/8"=1'-0"



1 Front View
Scale: 3/8"=1'-0"

Exposed decorative attachments.

Internal lighting with even illumination. Color to be changeable.

Curved glass or lexan panels frosted 2nd surface with UCR vinyl on 1st surface.

Area for partial working mock up.

Curved glass case with concealed hinge and lock.

Internally illuminated directory box with Duratrans map by other.

Fabricated metal base.

Recessed foundation footing and engineering by fabricator.

P8

SIGNTYPE ELIMINATED



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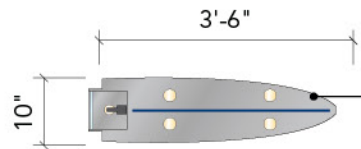
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16

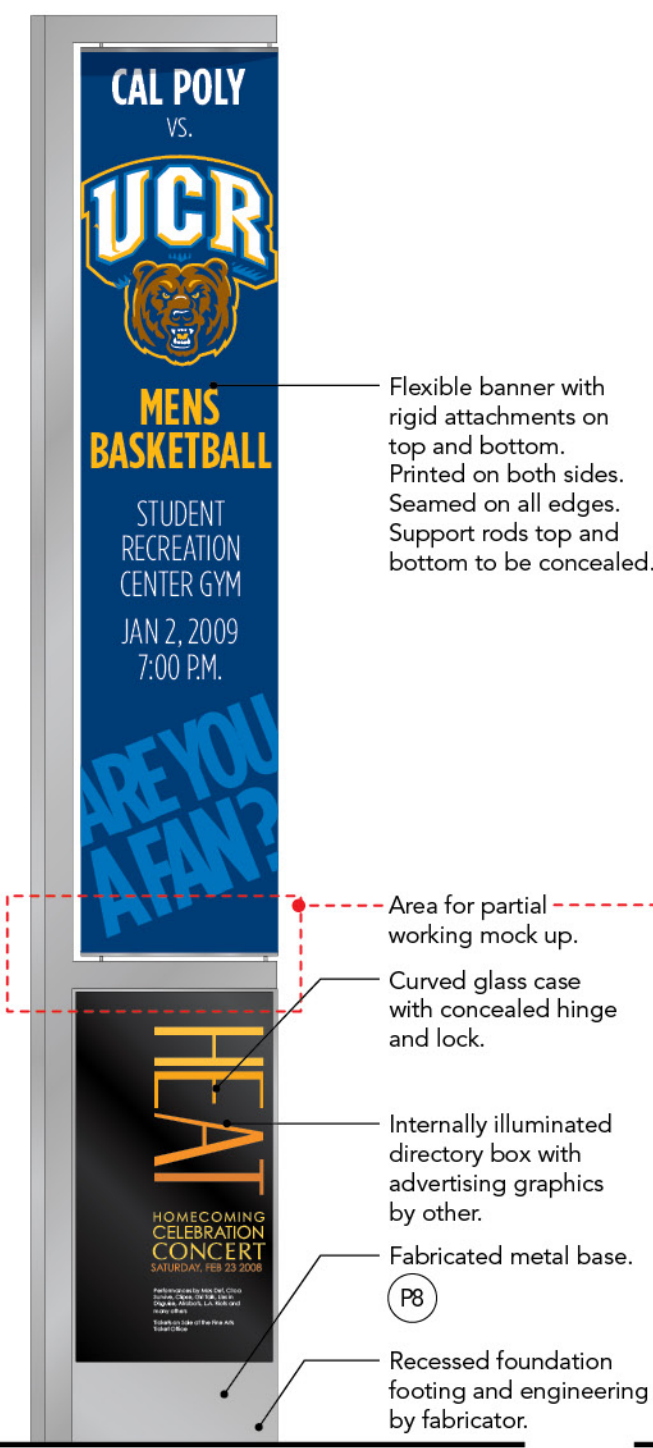
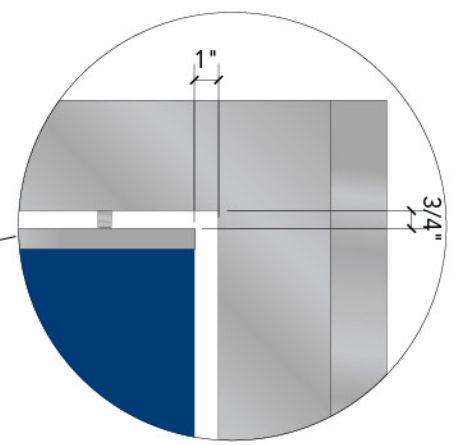


5 Top View
Scale: 3/8"=1'-0"

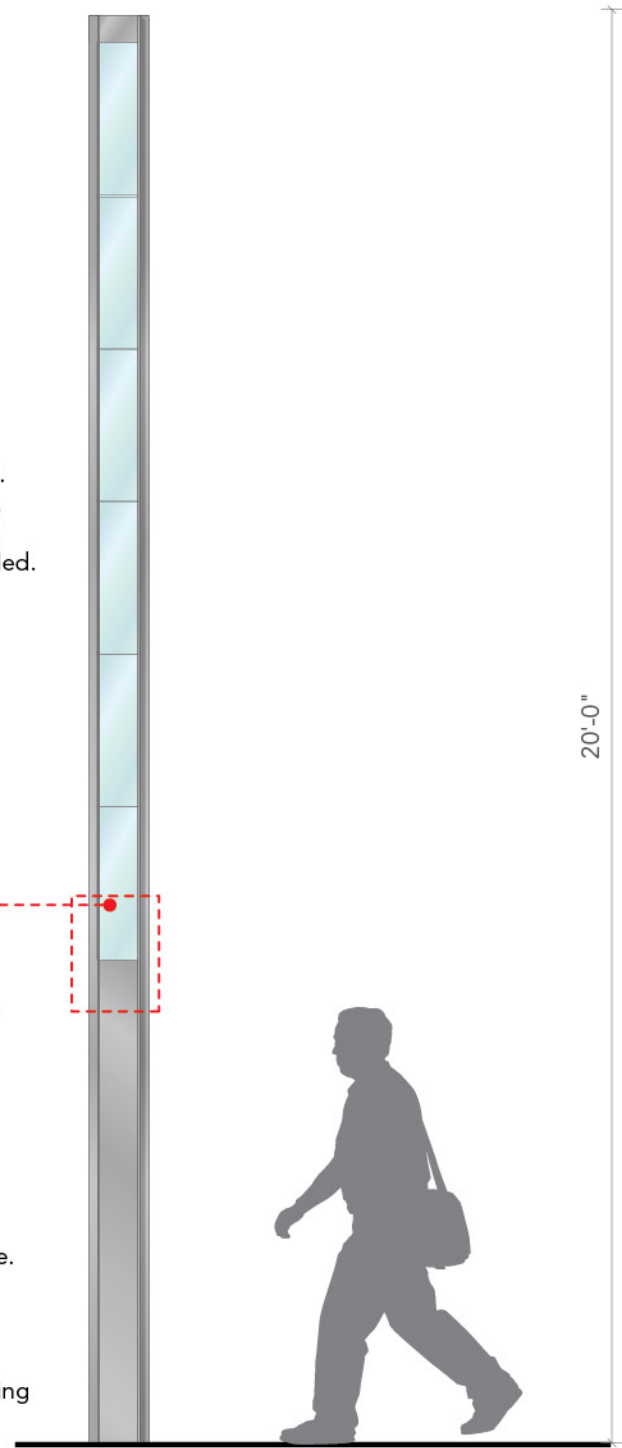


6 Section View
Scale: 3/8"=1'-0"

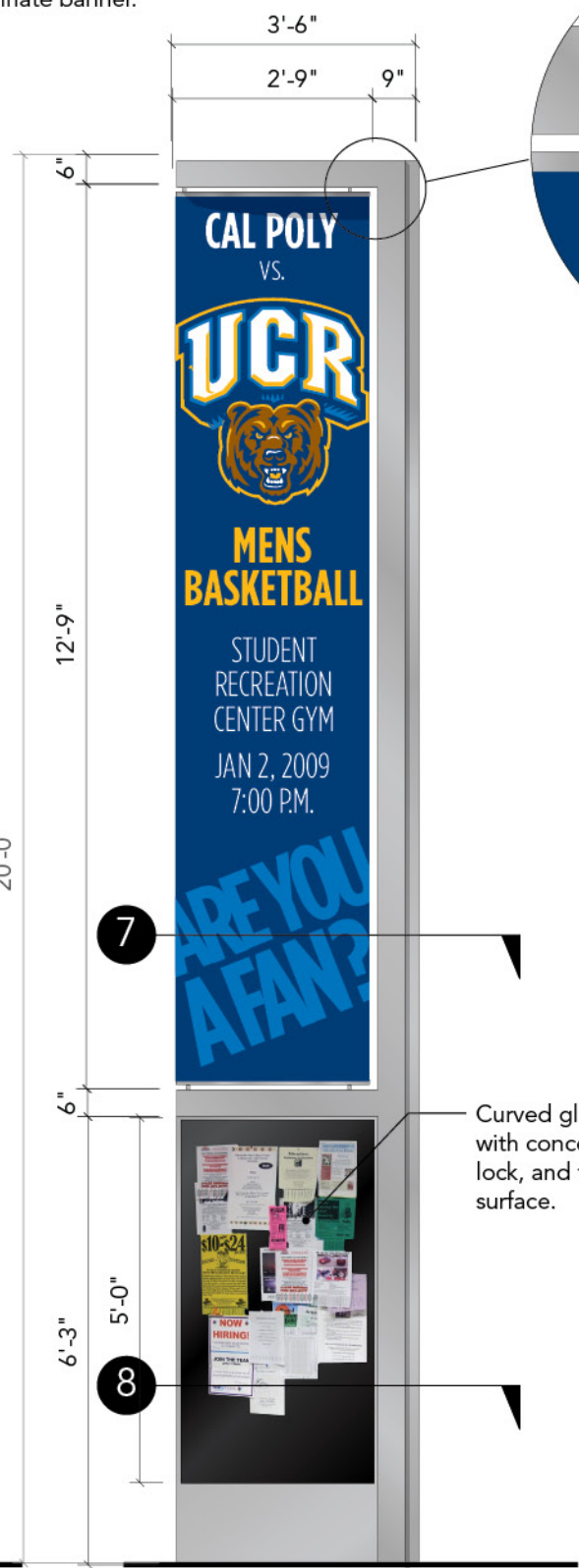
Integrated lights top and bottom both sides to evenly illuminate banner.



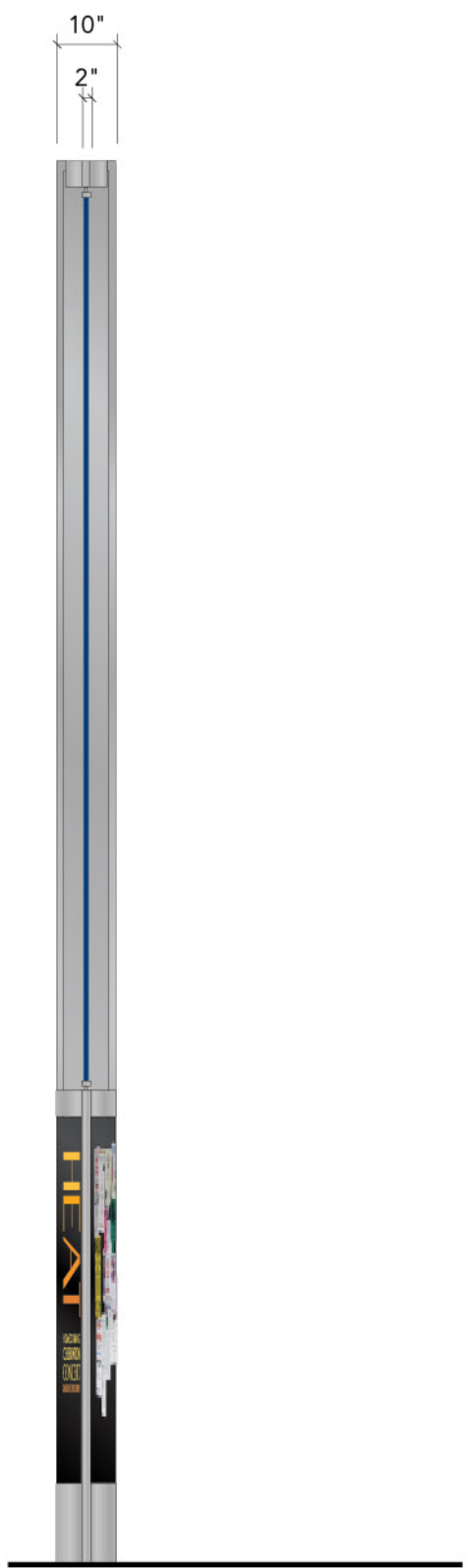
1 Front View
Scale: 3/8"=1'-0"



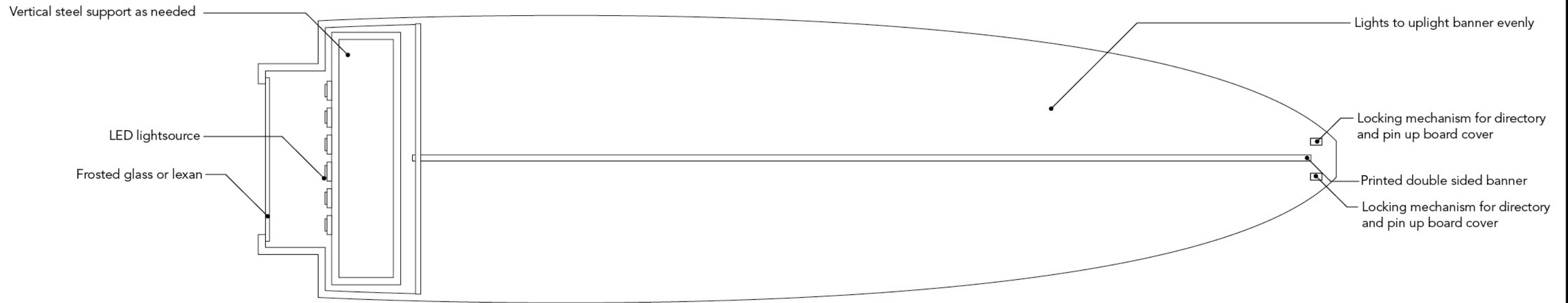
2 Side View
Scale: 3/8"=1'-0"



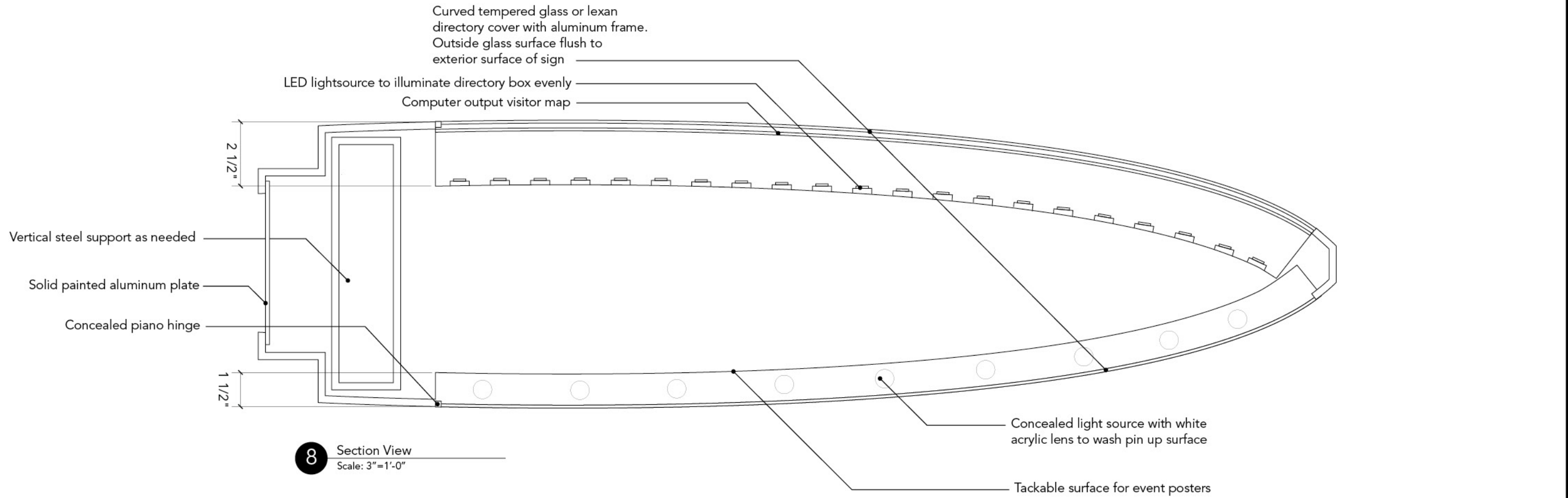
3 Back View
Scale: 3/8"=1'-0"



4 Opposite Side View
Scale: 3/8"=1'-0"



7 Section View
Scale: 3"=1'-0"



8 Section View
Scale: 3"=1'-0"



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9'-8"

4'-0"

10"

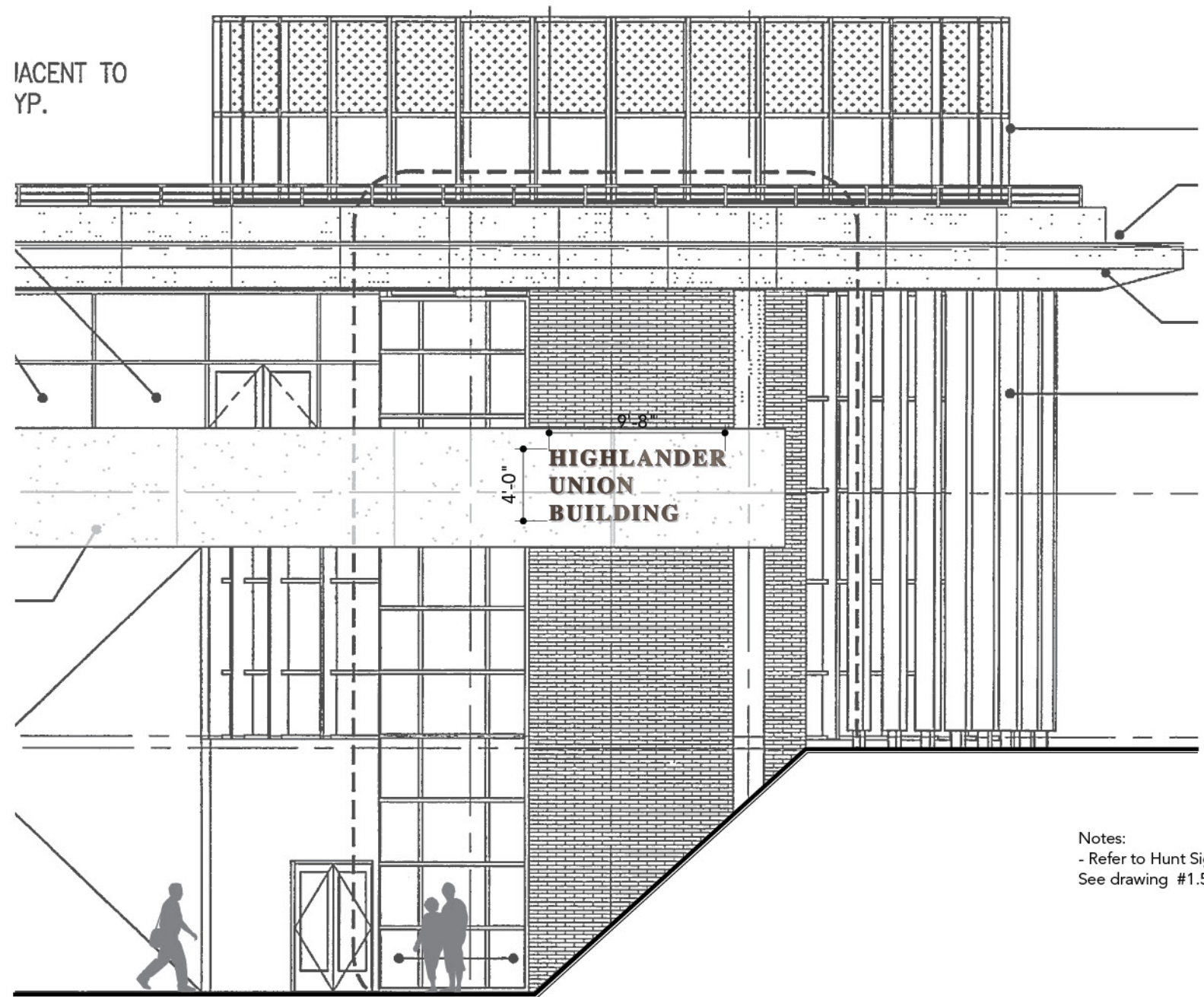
1'-6"

10"

1'-6"

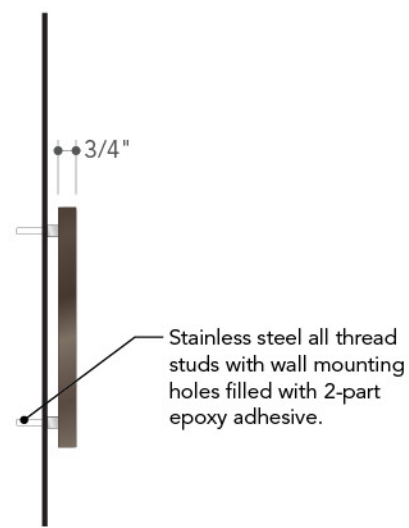
10"

HIGHLANDER UNION BUILDING

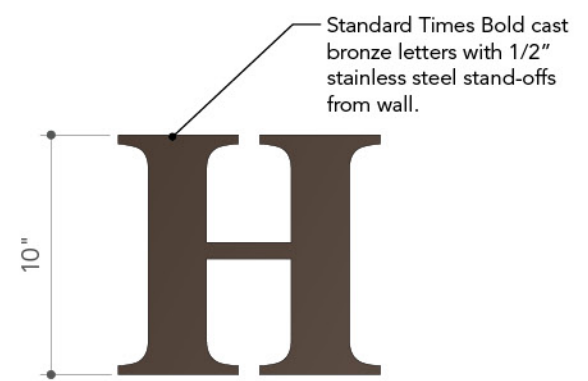


1 Elevation View
Scale: 1/8"=1'-0"

2 Front Detail View
Scale: 1/2"=1'-0"

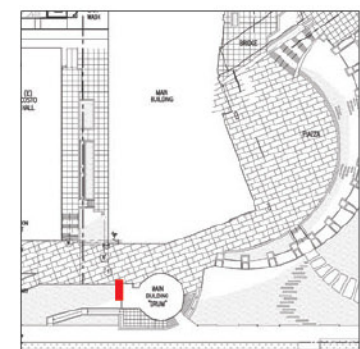


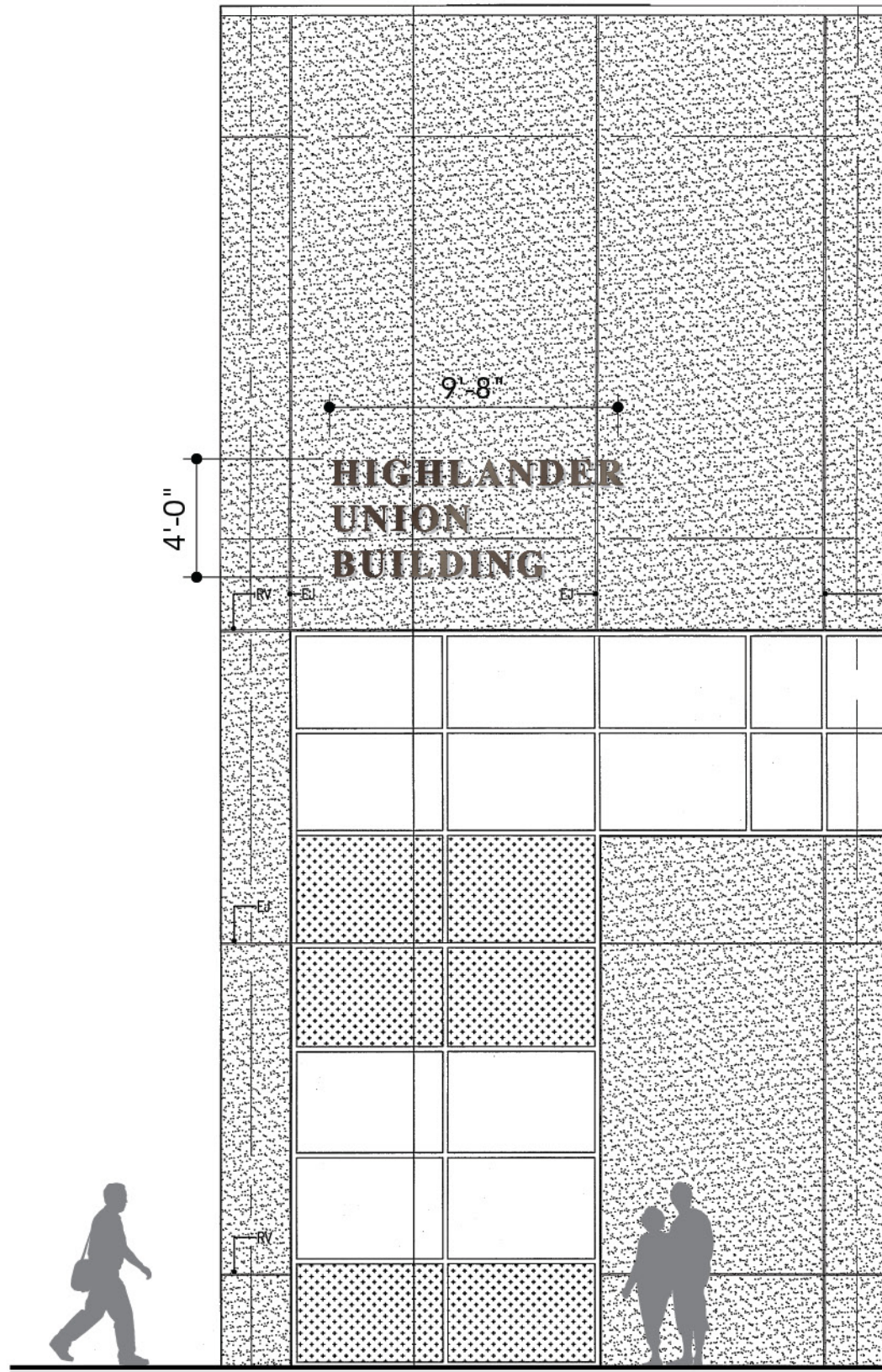
3 Side Detail - Typ.
Scale: 1 1/2"=1'-0"



4 Front Detail - Typ.
Scale: 1 1/2"=1'-0"

Notes:
- Refer to Hunt Signage & Graphics Standards Manual,
See drawing #1.50 for more details.

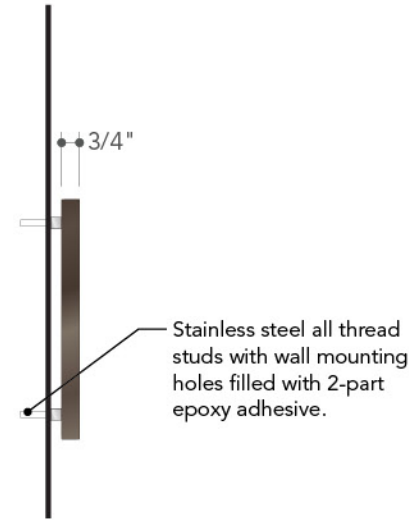




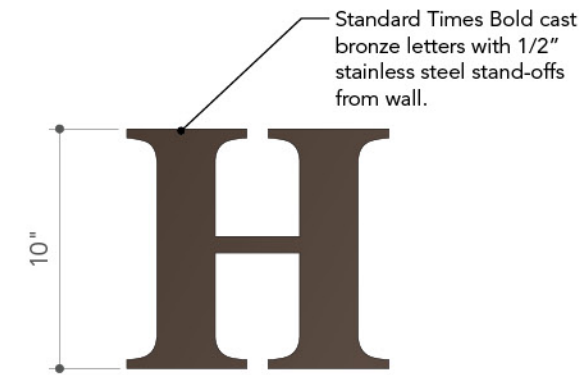
1 Elevation View
Scale: 3/16"=1'-0"



2 Front Detail View
Scale: 1/2"=1'-0"

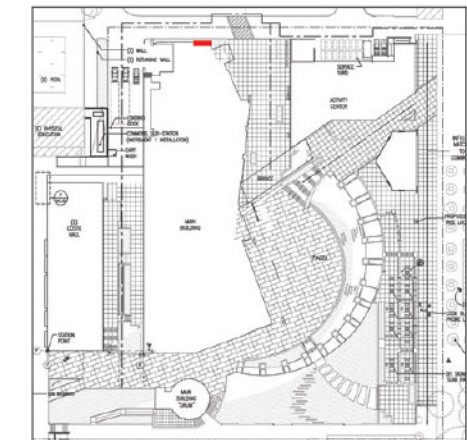


3 Side Detail - Typ.
Scale: 1 1/2"=1'-0"

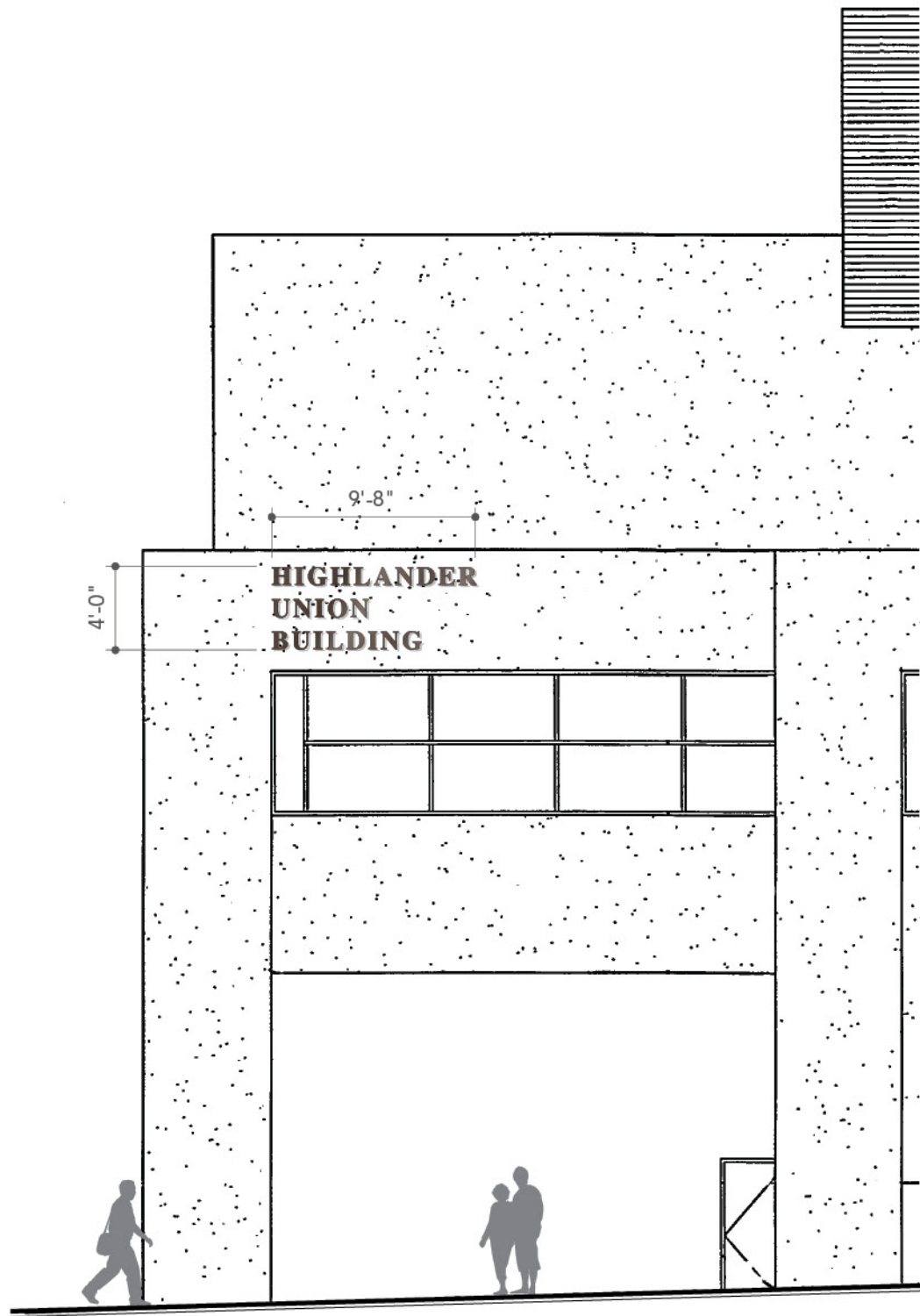


4 Front Detail - Typ.
Scale: 1 1/2"=1'-0"

Notes:
 - Refer to Hunt Signage & Graphics Standards Manual, See drawing #1.50 for more details.
 - Specific location TBD. Verify with owner prior to fabrication and installation.



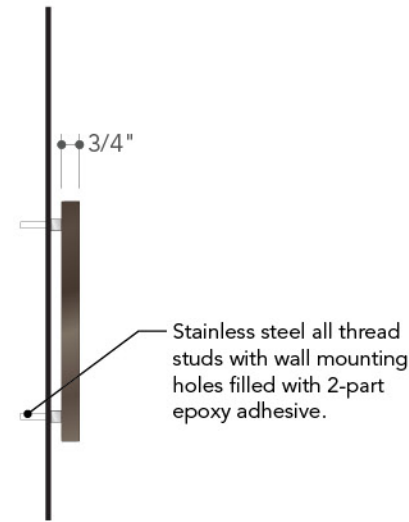
Keyplan



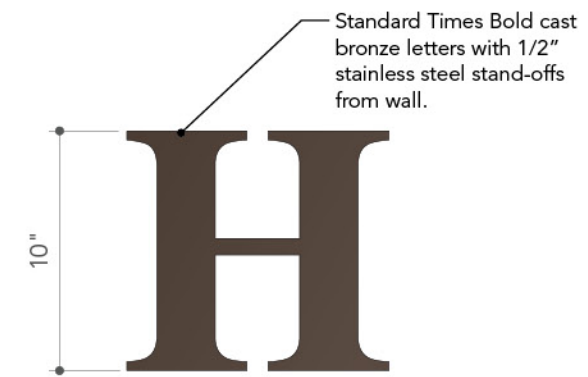
1 Elevation View
Scale: 1/8"=1'-0"



2 Front Detail View
Scale: 1/2"=1'-0"

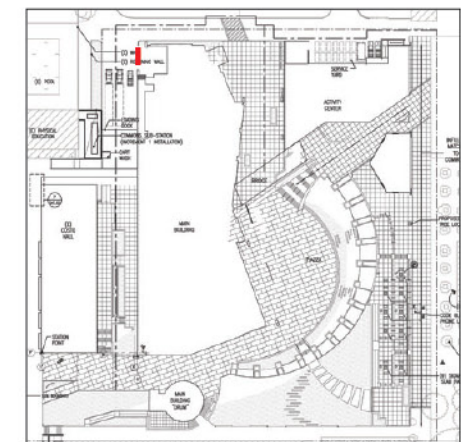


3 Side Detail - Typ.
Scale: 1 1/2"=1'-0"



4 Front Detail - Typ.
Scale: 1 1/2"=1'-0"

Notes:
 - Refer to Hunt Signage & Graphics Standards Manual, See drawing #1.50 for more details.
 - Specific location TBD. Verify with owner prior to fabrication and installation.



Keyplan

Date	Issue
05.08.09	DD
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05.15.09	Pricing
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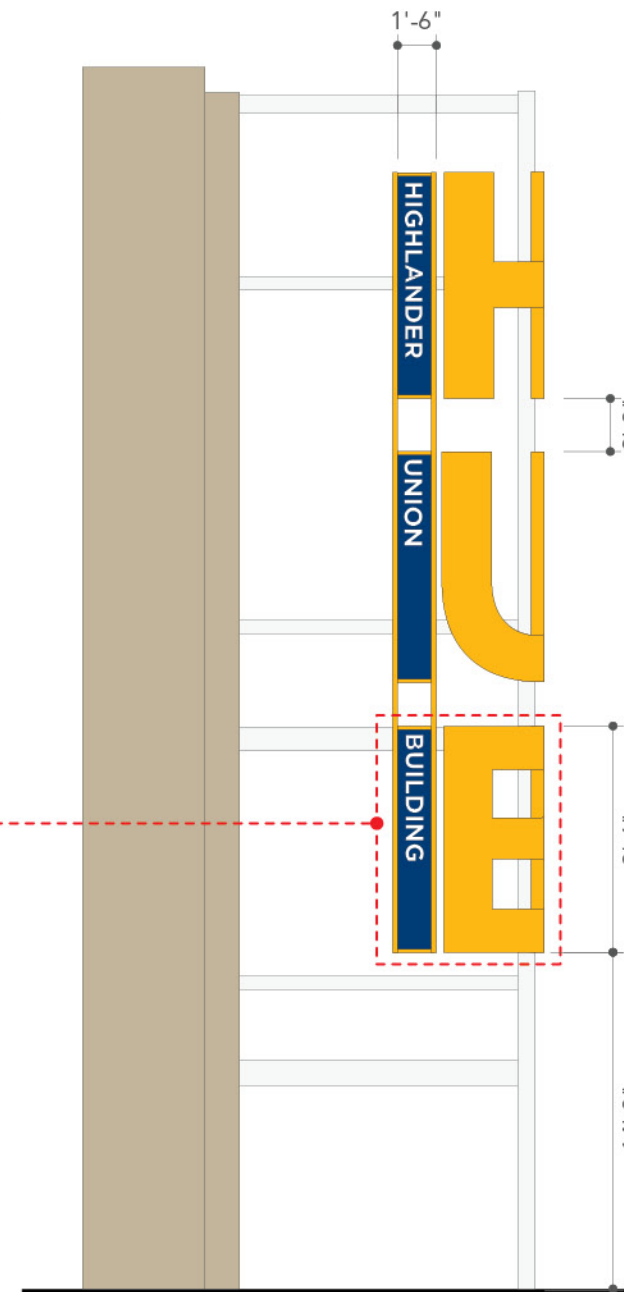
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Notes:
Sign fabricator to verify and measure all site conditions prior to fabrication and installation. RSM dimensions are estimated only.



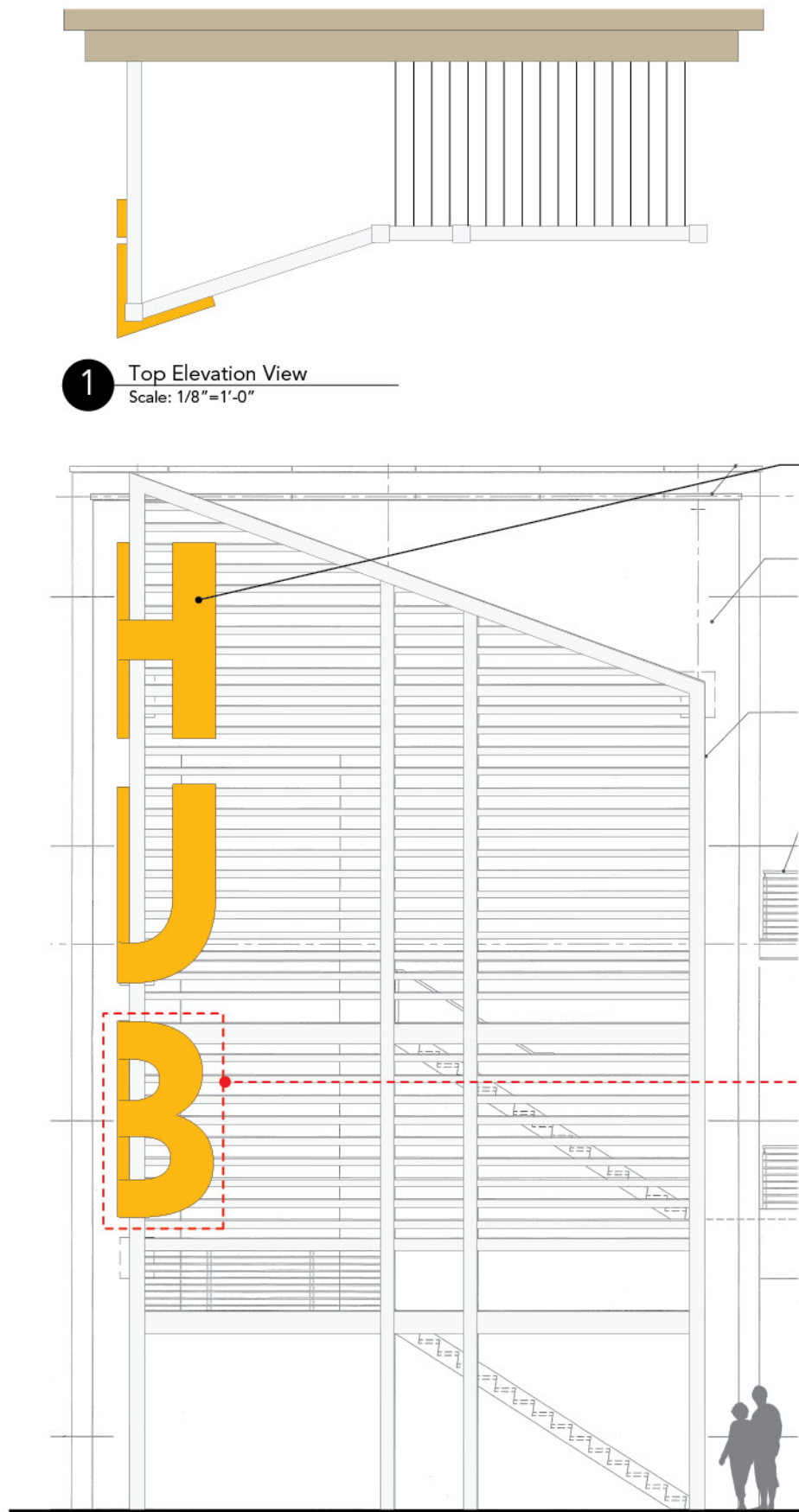
Existing Condition



3 Side Elevation View
Scale: 1/8"=1'-0"

Individual built up aluminum letter.
All seams filled. Welds ground smooth.
All fasteners concealed. Painted all sides. (P2)

Area for partial 3D working mock up.



2 Front Elevation View
Scale: 1/8"=1'-0"

1 Top Elevation View
Scale: 1/8"=1'-0"



Internally illuminated painted metal box painted blue on all sides. White push-thru acrylic letters with 1/2" visible thickness. Polished returns.

P1

1 Detail Front View
Scale: 1/4"=1'-0"

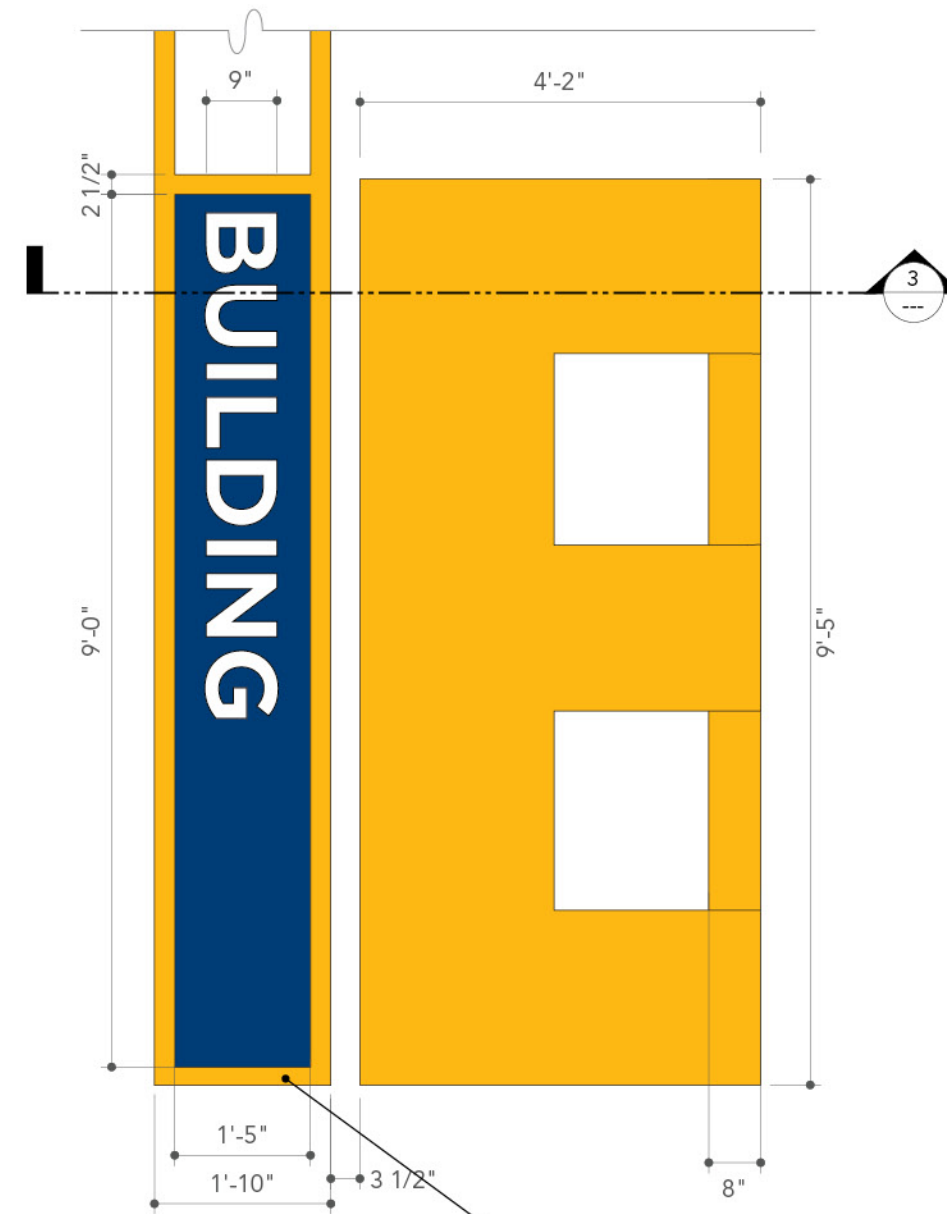


2 Detail Side View
Scale: 1/4"=1'-0"

Area for partial 3D working mock up.



3 Section View
Scale: 1/2"=1'-0"



4 Letter Detail
Scale: 1/2"=1'-0"

Painted metal frame 6" thick, 2 1/2" wide.



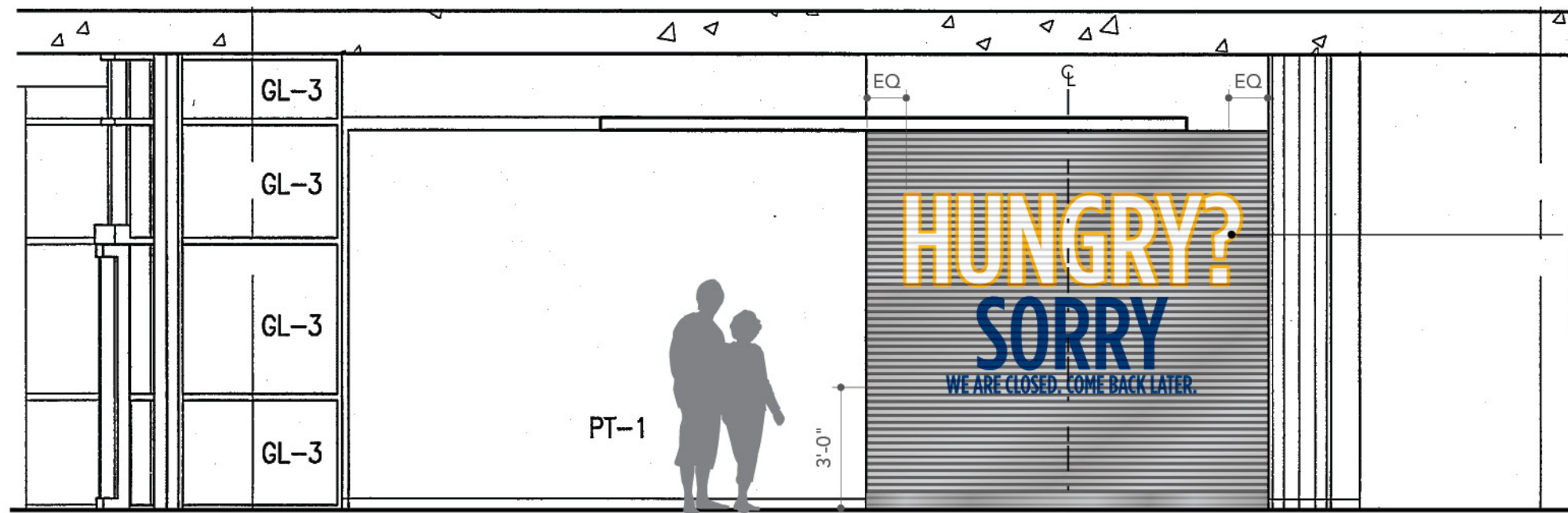
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Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

1 Front Detail View
Scale: 1/2" = 1'-0"

MESSAGING TO BE PROVIDED BY UCR TEAM



2 Elevation Front View
Scale: 1/4" = 1'-0"



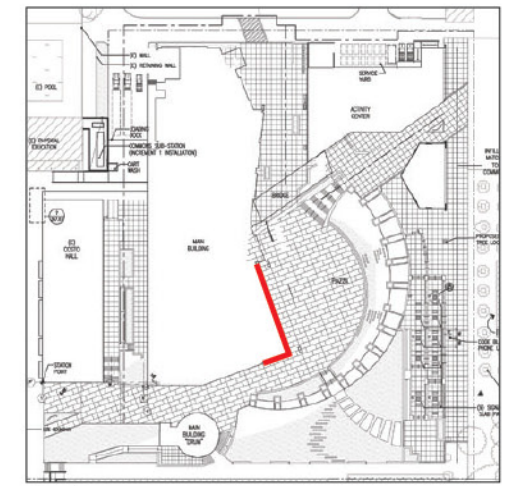


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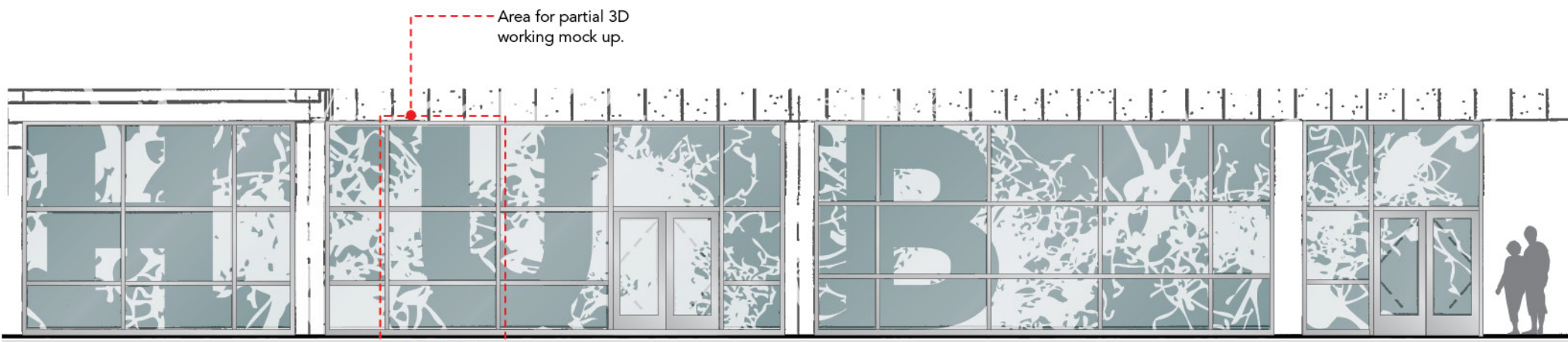
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Keyplan



1 Elevation Front View
Scale: 1/2"=1'-0"

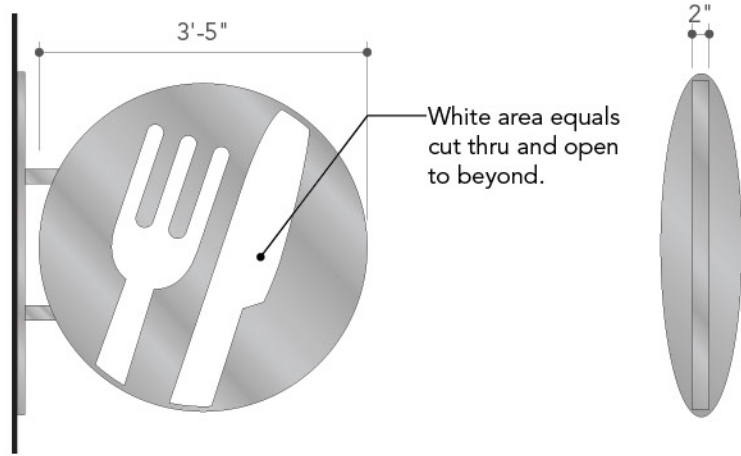


2 Elevation Front View
Scale: 1/4"=1'-0"

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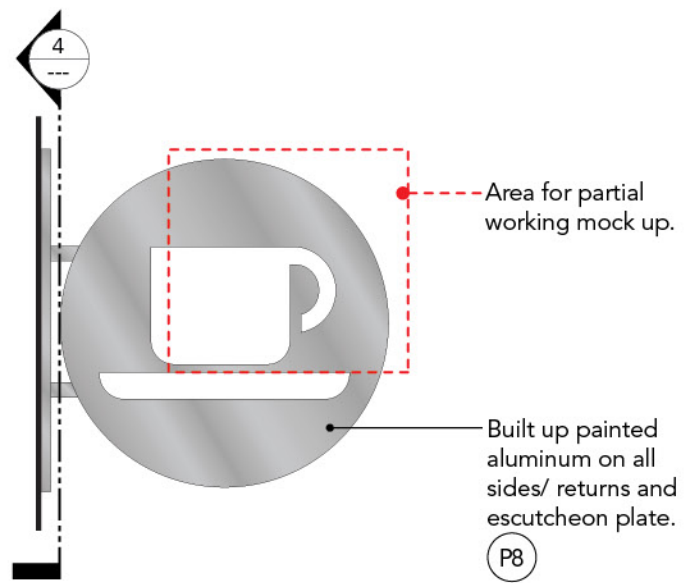
Existing Condition



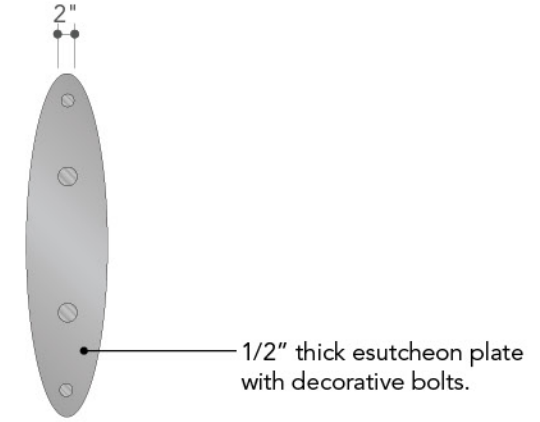
1 Front Detail View; Foodcourt
Scale: 1/2"=1'-0"



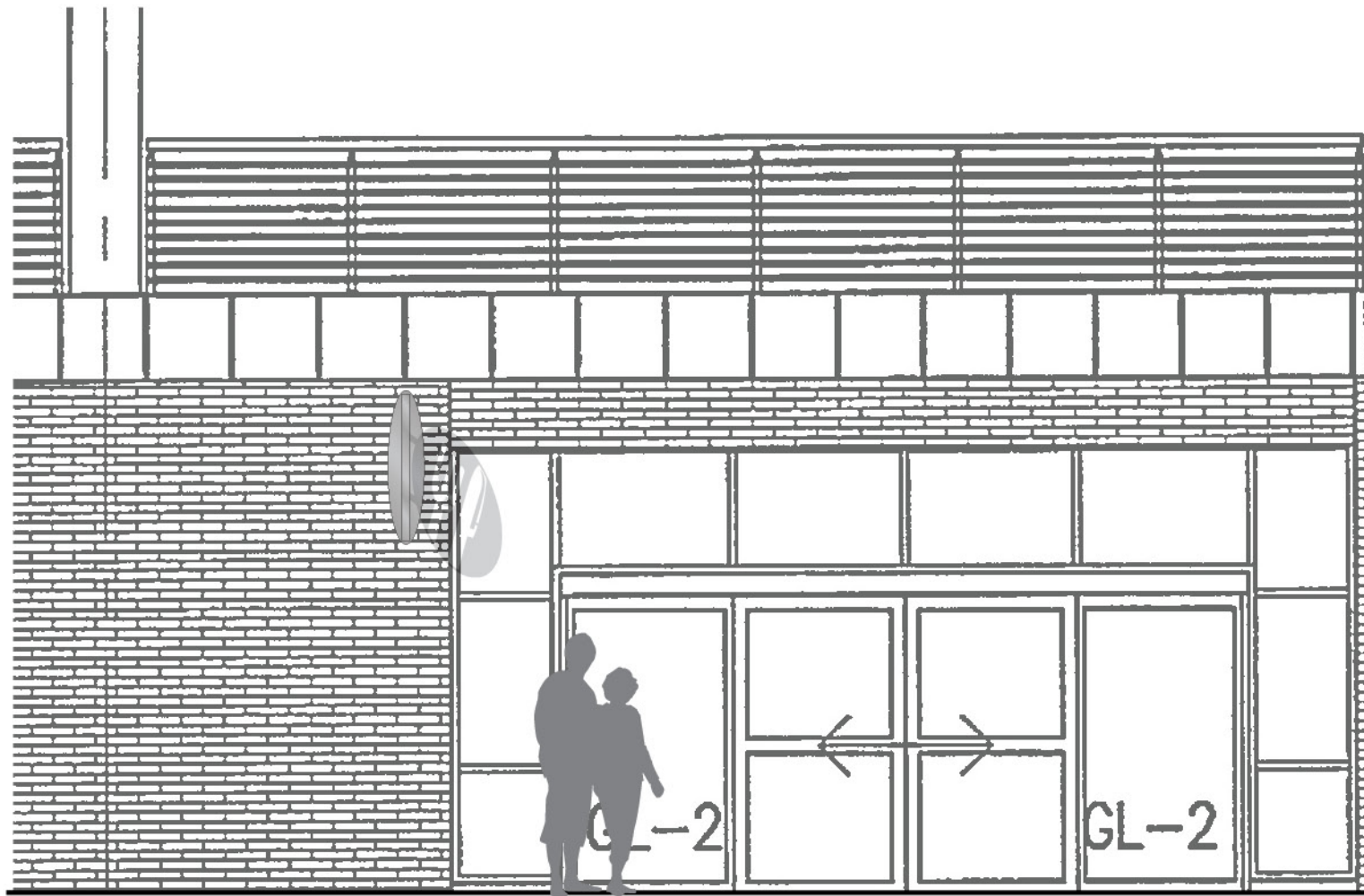
2 Side Detail View; Foodcourt
Scale: 1/2"=1'-0"



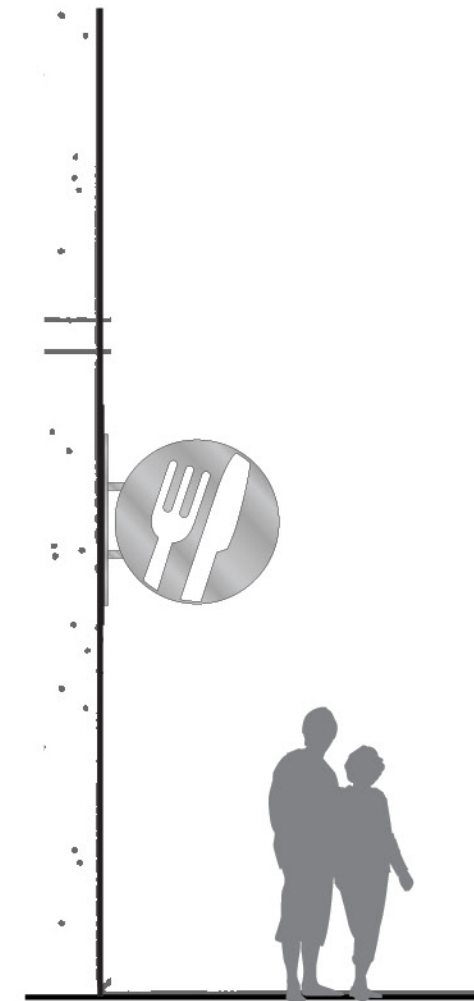
3 Front Detail View; Coffee Pavilion
Scale: 1/2"=1'-0"



4 Section View; Typical
Scale: 1/2"=1'-0"



5 Elevation Front View
Scale: 1/4"=1'-0"



6 Elevation Side View
Scale: 1/4"=1'-0"



Existing Condition



Reference Photo



1 Elevation Front View
Scale: 1/2"=1'-0"



2 Elevation Front View
Scale: 1"=1'-0"

3M vinyl on 1st surface of glass; V2
verify all dimensions and mullion configurations of each location prior to final fabrication.

This condition represents locations at Costo Hall: locations; iH.5 - iH.9 iH.24 - iH.27

Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Existing Condition



Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.08.09	DD
05.15.09	Pricing



1 Elevation Front View
Scale: 1/2"=1'-0"

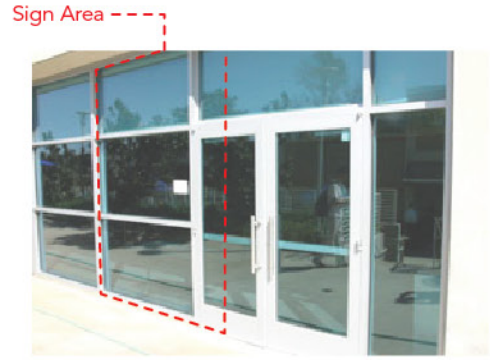


2 Elevation Front View
Scale: 1"=1'-0"

3M vinyl on 1st surface of glass; verify all dimensions and mullion configurations of each location prior to final fabrication. V2

This condition represents locations at 1st Floor Commons Building; locations: iH.1 - iH.4

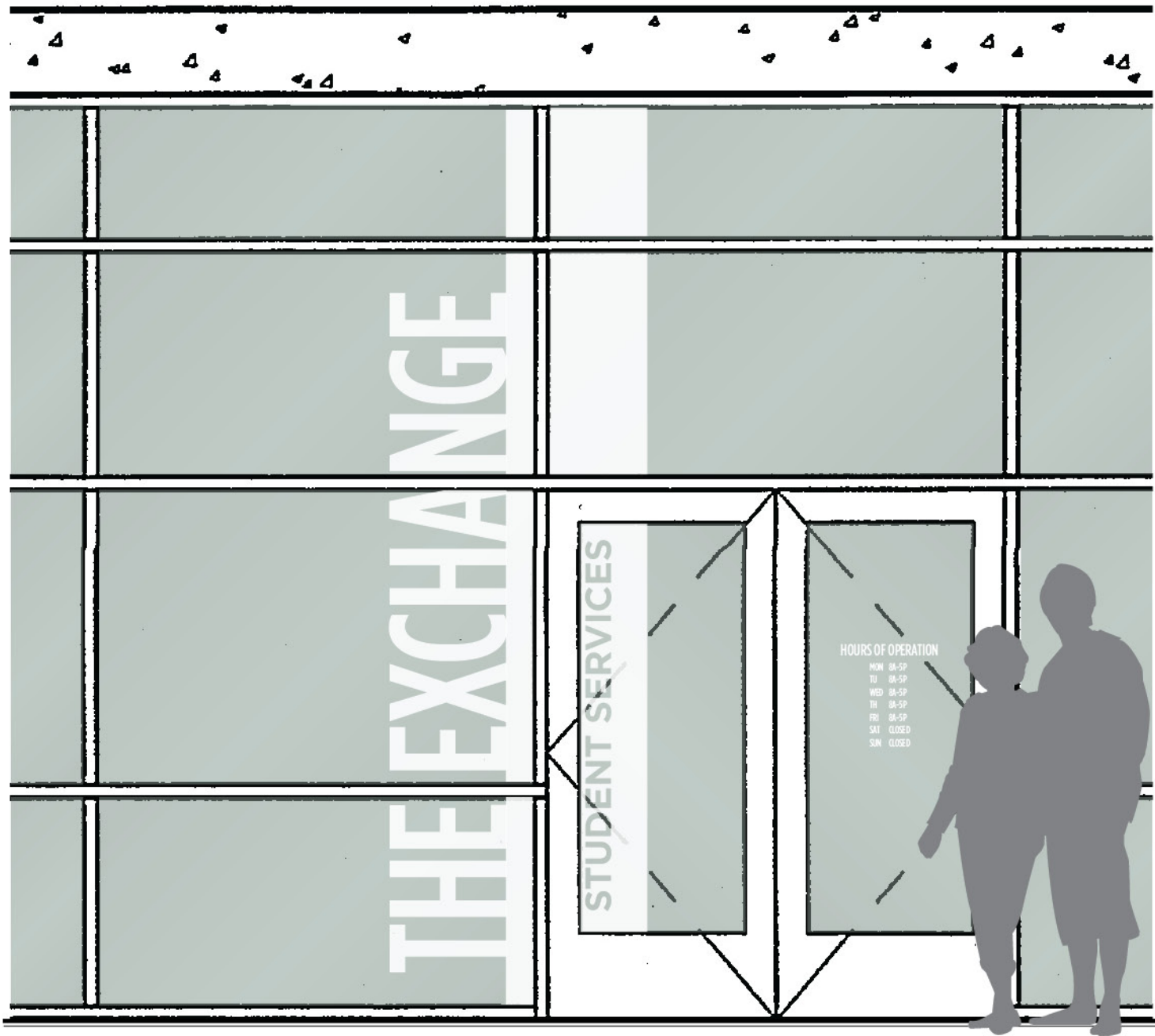
Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Existing Condition



Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.08.09	DD
05.15.09	Pricing



1 Elevation Front View
Scale: 1/2"=1'-0"



2 Elevation Front View
Scale: 1/2"=1'-0"

3M vinyl on 1st surface of glass; V2
verify all dimensions and mullion configurations of each location prior to final fabrication.

This condition represents locations at 2nd Floor Commons Building: locations; iH.10 - iH.23

Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Existing Condition



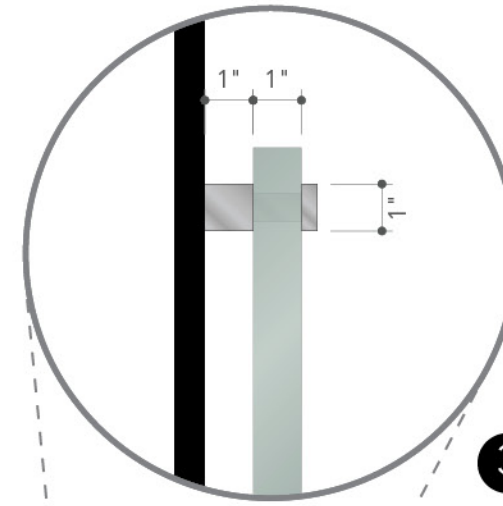
Date	Issue
01.05.09	Volume #1
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05.08.09	DD
05.15.09	Pricing

MEETING ROOM

3M vinyl on 2nd surface of glass; verify all dimensions and mullion configurations of each location prior to final fabrication. V3

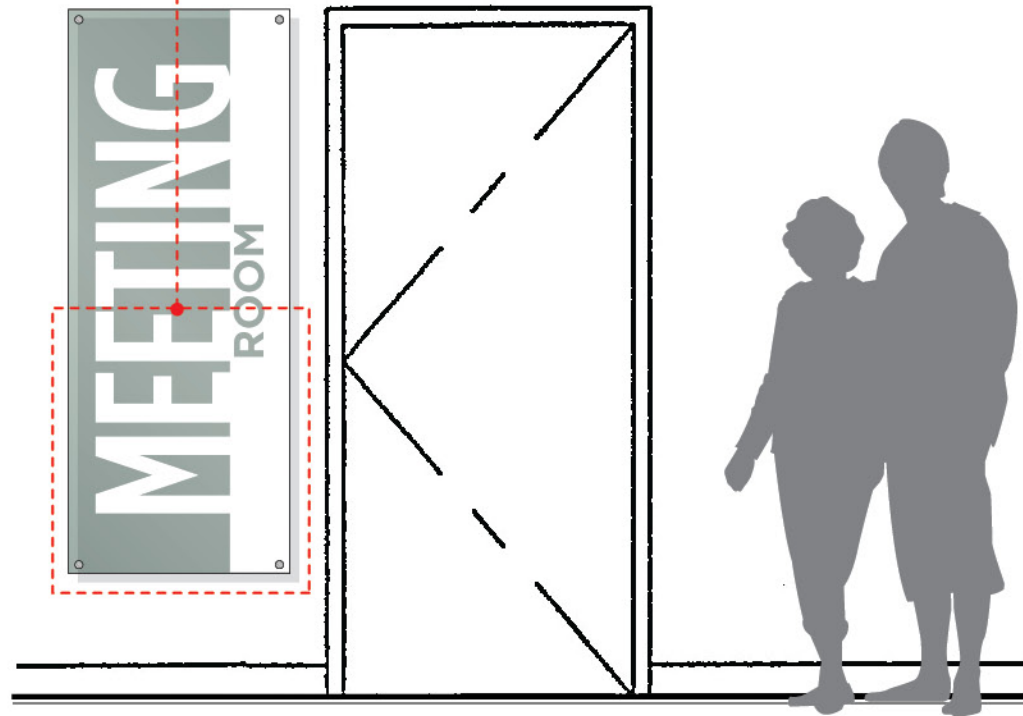
This condition represents locations at Interior of buildings: locations; iH.27 - iH.32

1 Vinyl Detail
Scale: 1/2"=1'-0"



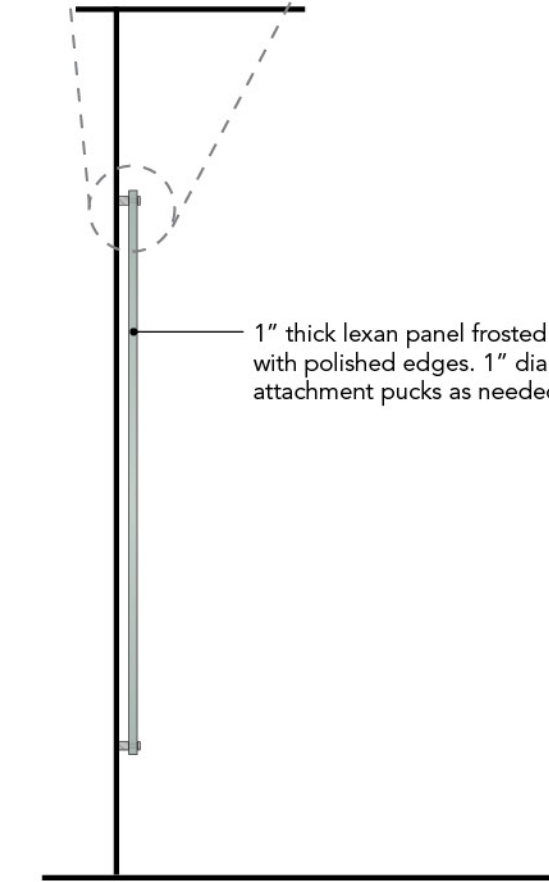
3 Attachment Detail View
Scale: 3"=1'-0"

Area for partial working mock up.



2 Elevation Front View
Scale: 1/2"=1'-0"

1" thick lexan panel frosted on back with polished edges. 1" diameter attachment pucks as needed.



4 Elevation Side View
Scale: 1/2"=1'-0"

Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

Date	Issue
01.05.09	Volume #1
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05.08.09	DD
05.15.09	Pricing



Date	Issue
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iH.1



iH.2



iH.3



iH.4



iH.5



iH.6



iH.7



iH.8

iH.9

iH.10

iH.11

iH.12

MESSAGING TO BE PROVIDED BY UCR TEAM

Notes:
- All copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.15.09	Pricing

iH.13

iH.14

iH.15

iH.16

iH.17

iH.18

iH.19

iH.20

iH.21

iH.22

iH.23

iH.24

MESSAGING TO BE PROVIDED BY UCR TEAM

Notes:

- All copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.15.09	Pricing

iH.25

iH.26

iH.27

iH.28

iH.29

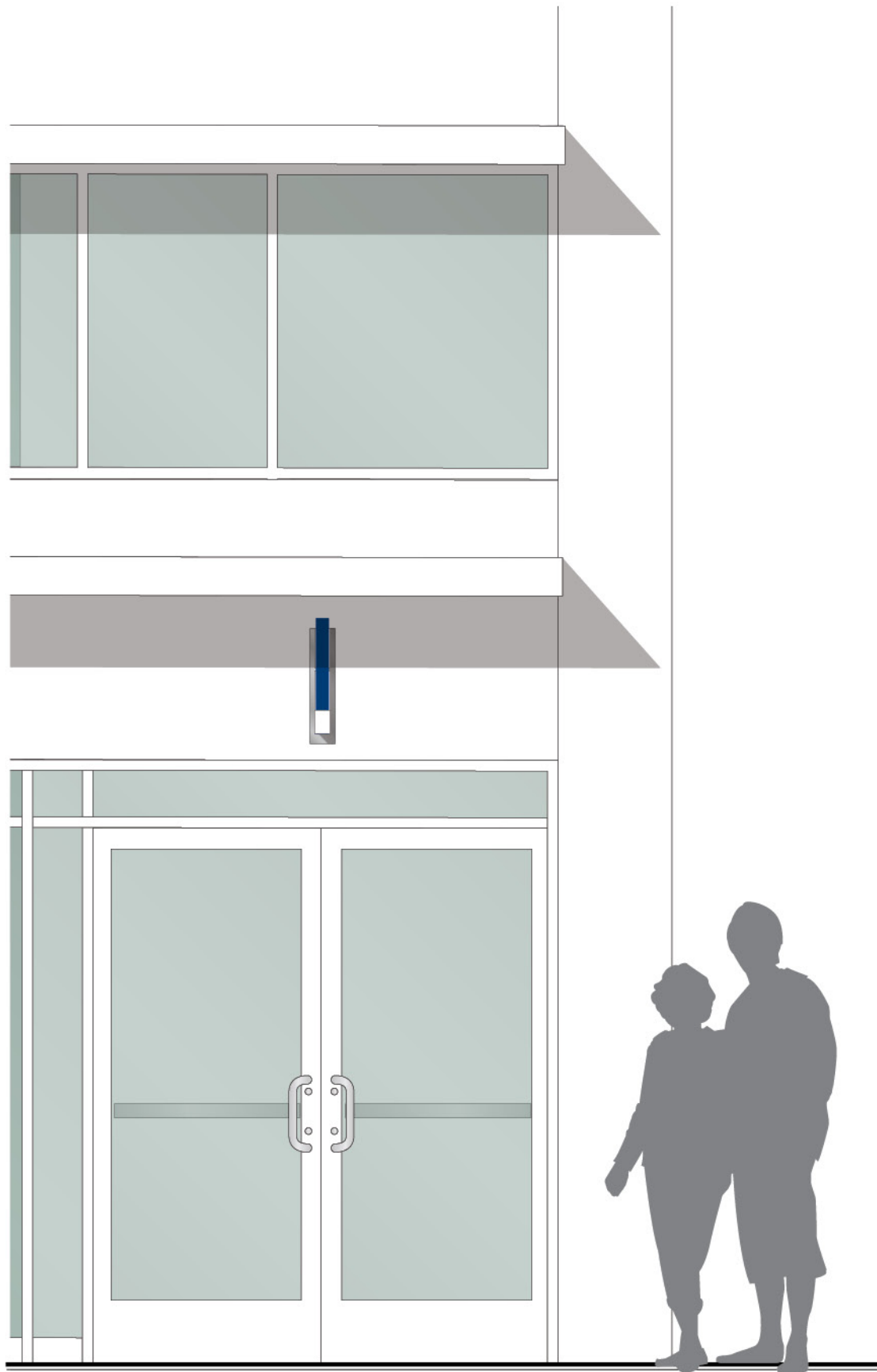
iH.30

iH.31

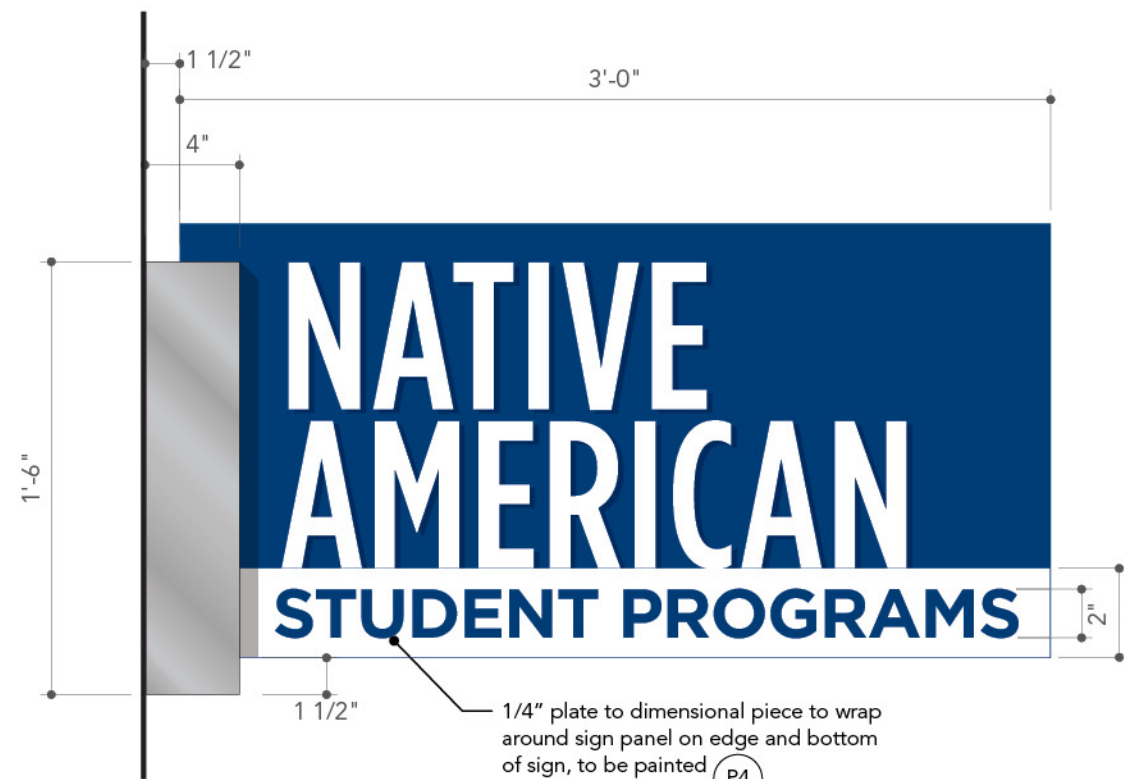
iH.32

MESSAGING TO BE PROVIDED BY UCR TEAM

Notes:
- All copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

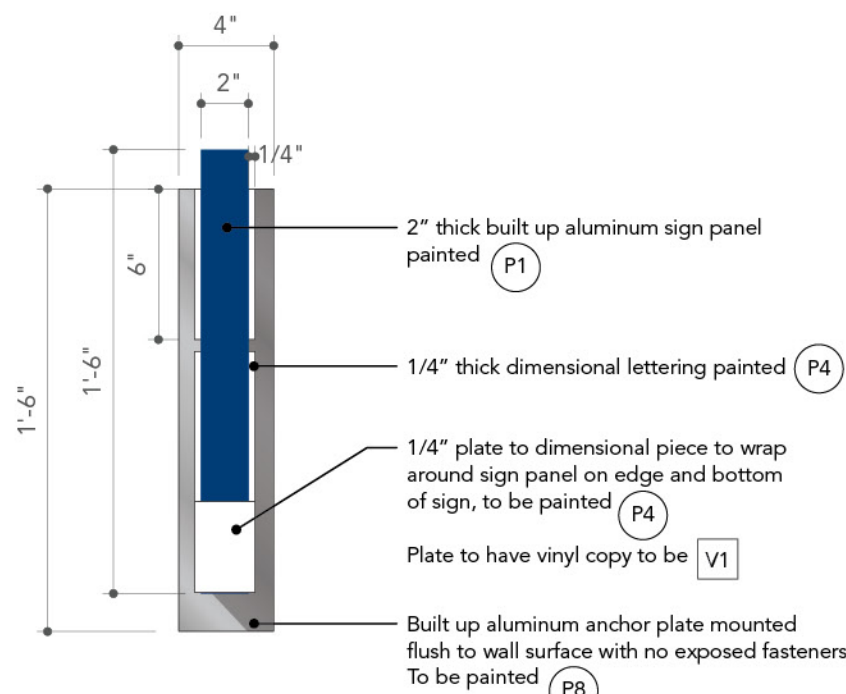


1 Elevation Front View
Scale: 1/2"=1'-0"



2 Front Detail View
Scale: 1 1/2"=1'-0"

1/4" plate to dimensional piece to wrap around sign panel on edge and bottom of sign, to be painted (P4)
Plate to have vinyl copy to be (V1)



3 Side Detail View
Scale: 1 1/2"=1'-0"

2" thick built up aluminum sign panel painted (P1)
1/4" thick dimensional lettering painted (P4)
1/4" plate to dimensional piece to wrap around sign panel on edge and bottom of sign, to be painted (P4)
Plate to have vinyl copy to be (V1)
Built up aluminum anchor plate mounted flush to wall surface with no exposed fasteners. To be painted (P8)

- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.



Existing Condition



Reference Photo



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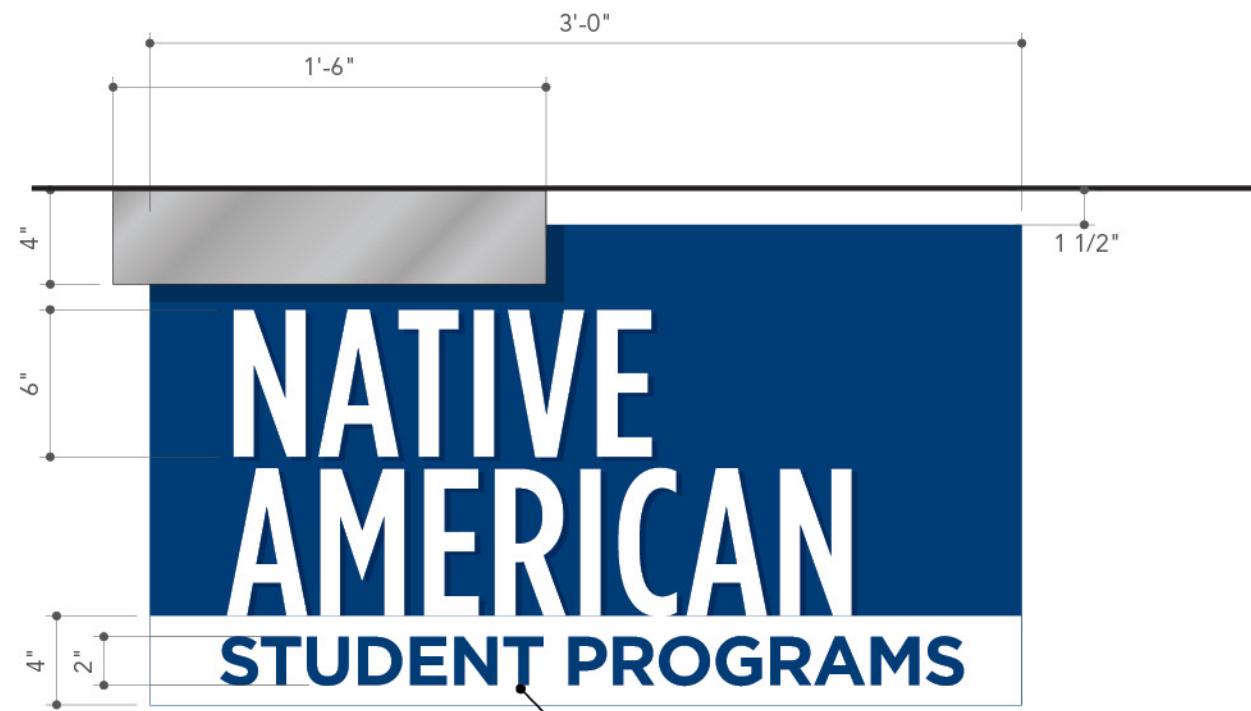


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05.15.09	Pricing

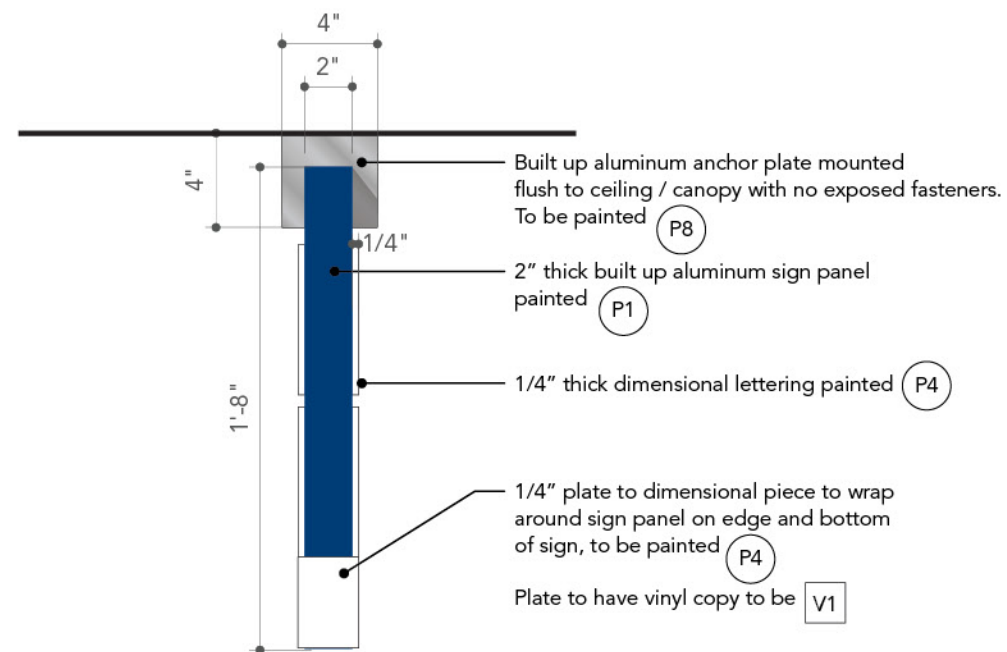


1 Elevation Front View
Scale: 1/2"=1'-0"



2 Front Detail View
Scale: 1 1/2"=1'-0"

1/4" plate to dimensional piece to wrap around sign panel on edge and bottom of sign, to be painted (P4)
Plate to have vinyl copy to be (V1)



3 Side Detail View
Scale: 1 1/2"=1'-0"

Built up aluminum anchor plate mounted flush to ceiling / canopy with no exposed fasteners. To be painted (P8)
2" thick built up aluminum sign panel painted (P1)
1/4" thick dimensional lettering painted (P4)
1/4" plate to dimensional piece to wrap around sign panel on edge and bottom of sign, to be painted (P4)
Plate to have vinyl copy to be (V1)

- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.



Existing Condition



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05.15.09	Pricing



iJ.1

iJ.2

iJ.3

iJ.4

iJ.5

MESSAGING TO BE APPROVED BY UCR TEAM



iJ.6

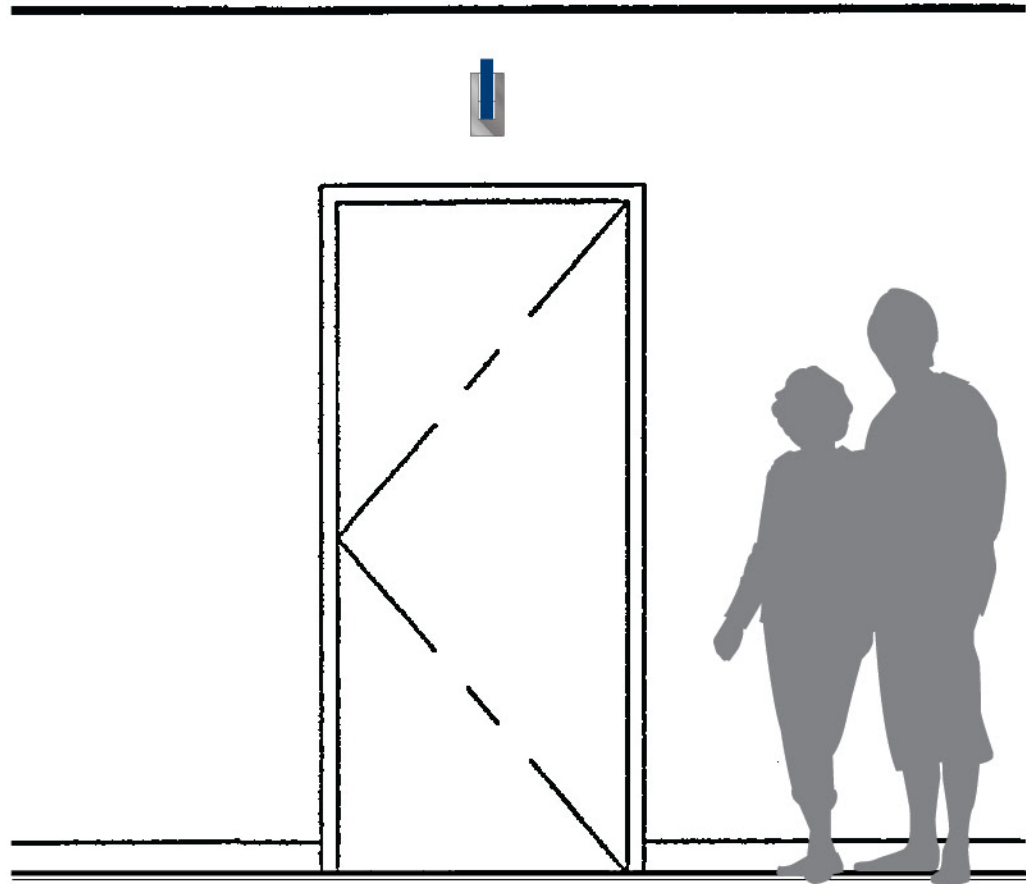
iJ.7

iJ.8

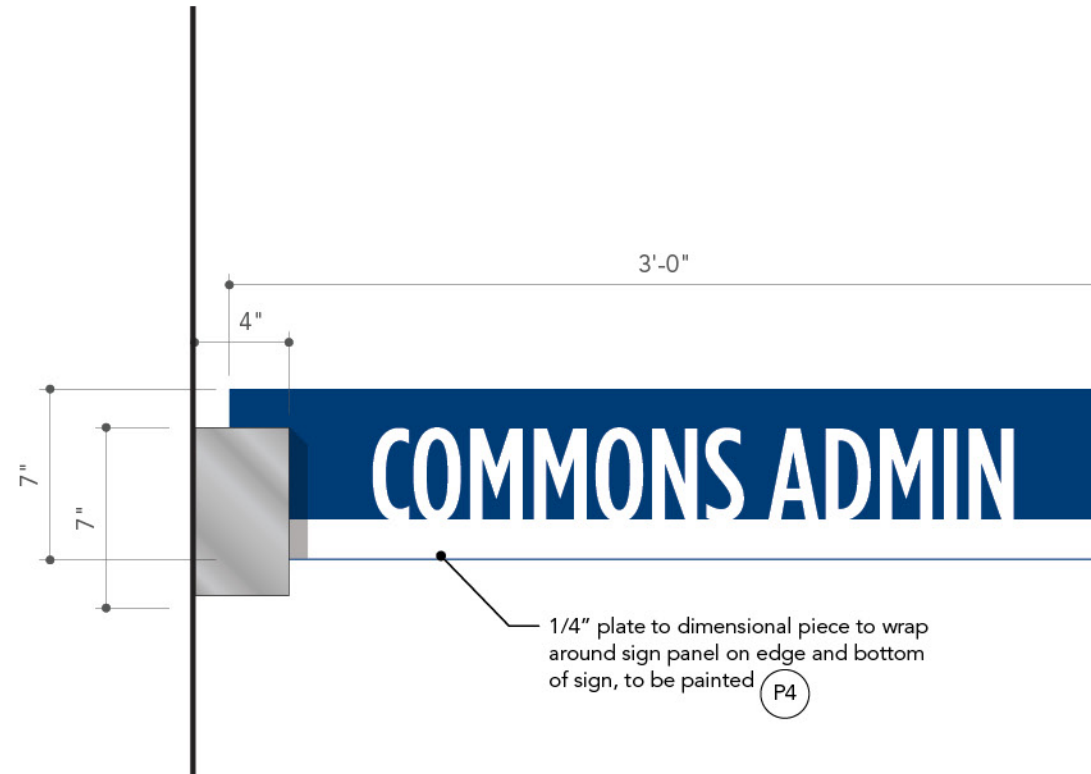
iJ.9

Notes:
 - All copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.

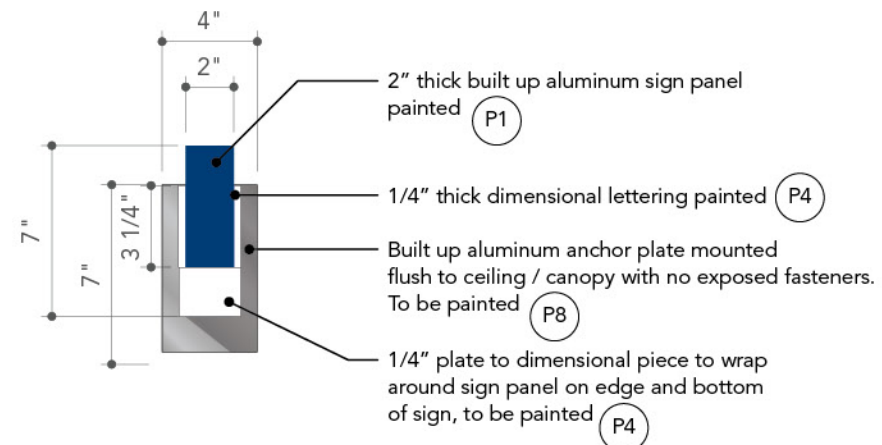
Date	Issue
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05.15.09	Pricing



1 Elevation Front View
Scale: 1/2"=1'-0"

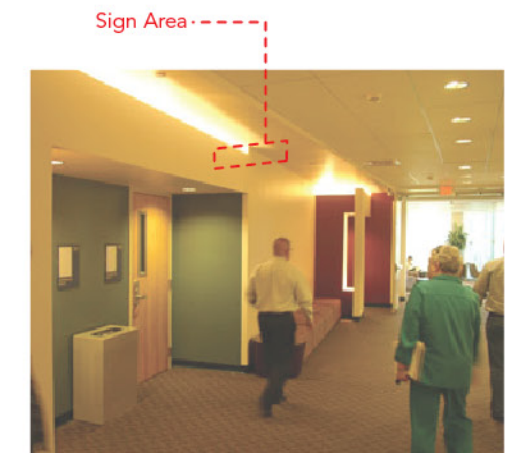


2 Front Detail View
Scale: 1 1/2"=1'-0"



3 Side Detail View
Scale: 1 1/2"=1'-0"

- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.



Existing Condition



iK.1

iK.2

MESSAGING TO BE APPROVED BY UCR TEAM



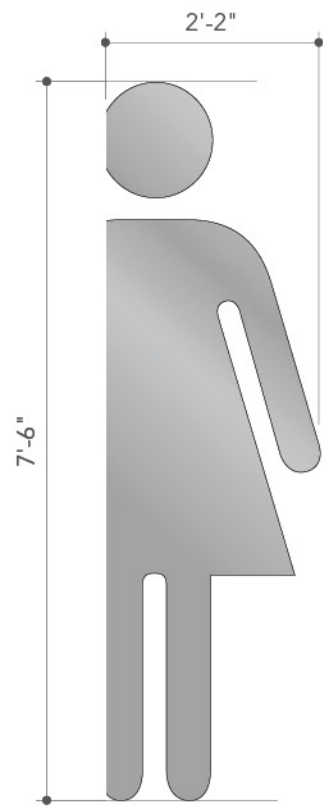
iK.3

iK.4

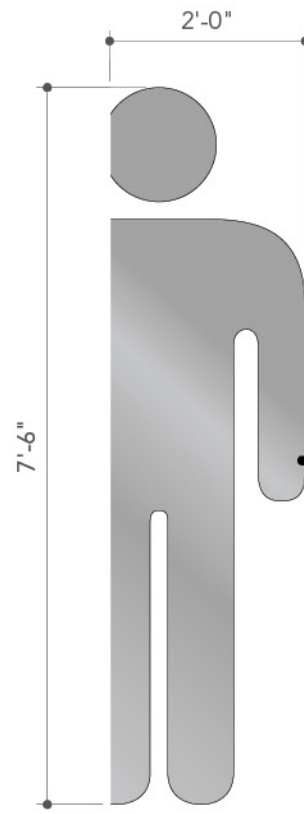
Notes:
 - All copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.



Date	Issue
01.05.09	Volume #1
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1 Front Detail View - Women's
Scale: 1/2"=1'-0"



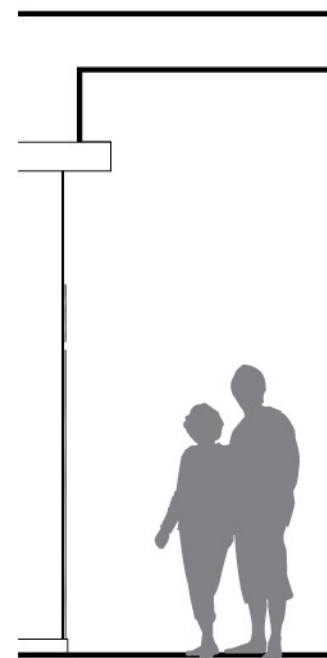
2 Front Detail View - Men's
Scale: 1/2"=1'-0"



5 Typ. Side View
Scale: 1/2"=1'-0"



3 Elevation Front View
Scale: 1/4"=1'-0"



4 Elevation Side View
Scale: 1/4"=1'-0"

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Existing Condition

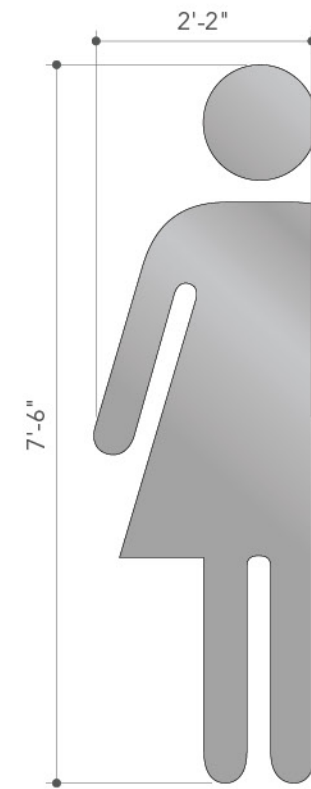
Date	Issue
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05.15.09	Pricing



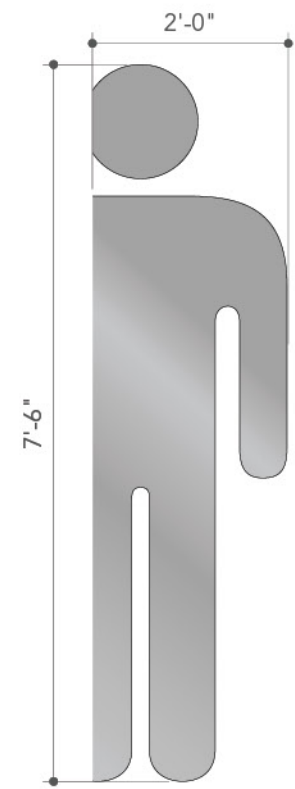
Date	Issue
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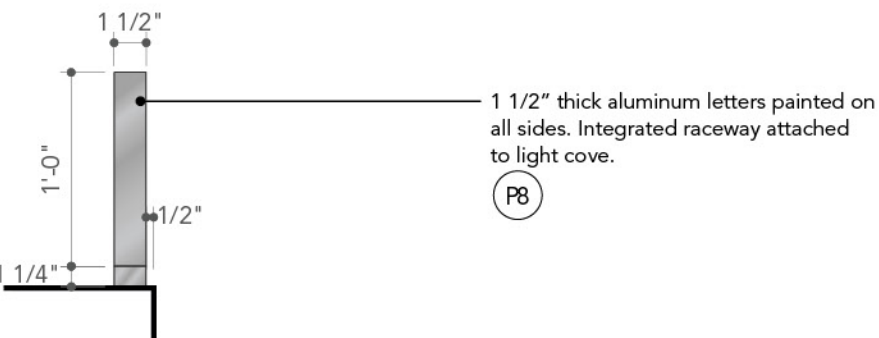
1 Elevation Front View
Scale: 1"=1'-0"



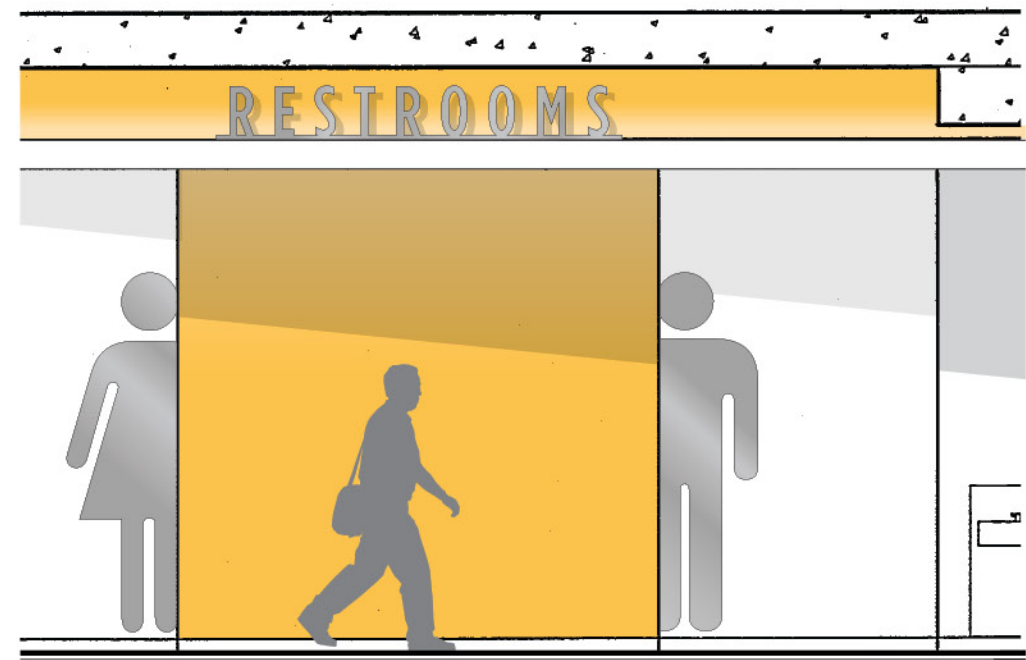
5 Front Detail View - Women's
Scale: 1/2"=1'-0"



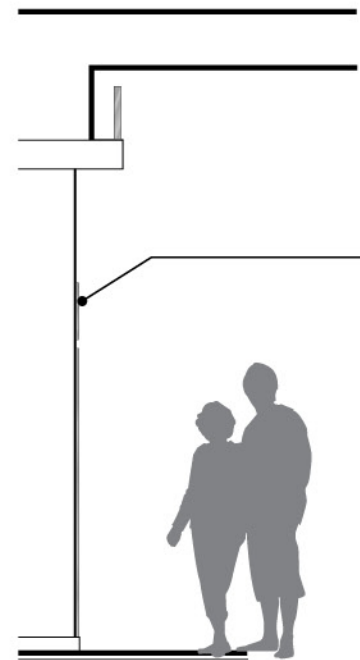
6 Front Detail View - Men's
Scale: 1/2"=1'-0"



2 Elevation Front View
Scale: 1"=1'-0"



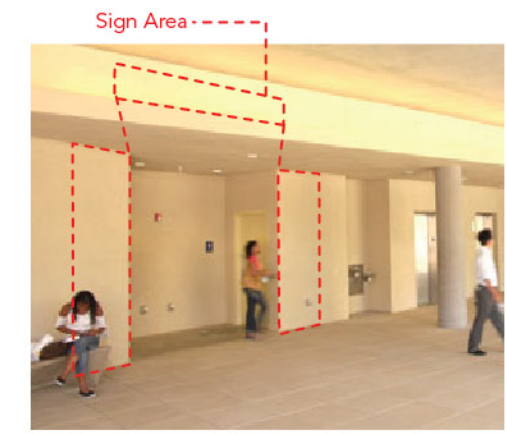
3 Elevation Front View
Scale: 1/4"=1'-0"



4 Elevation Side View
Scale: 1/4"=1'-0"

1/2" thick painted aluminum flush mounted to wall surface.

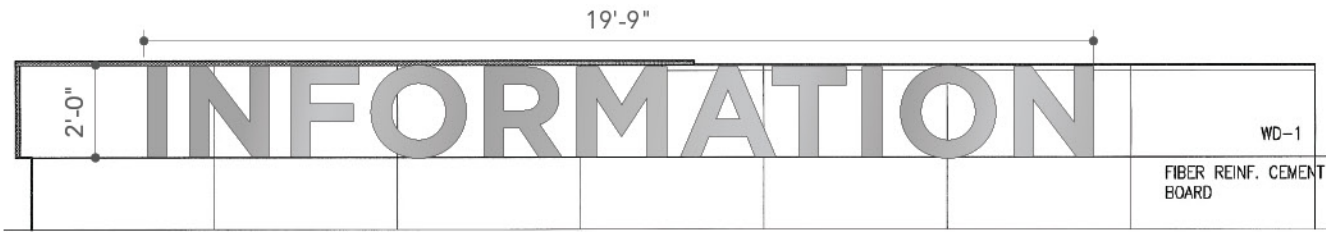
Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



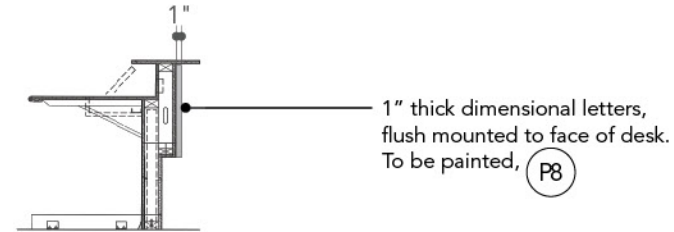
Existing Condition



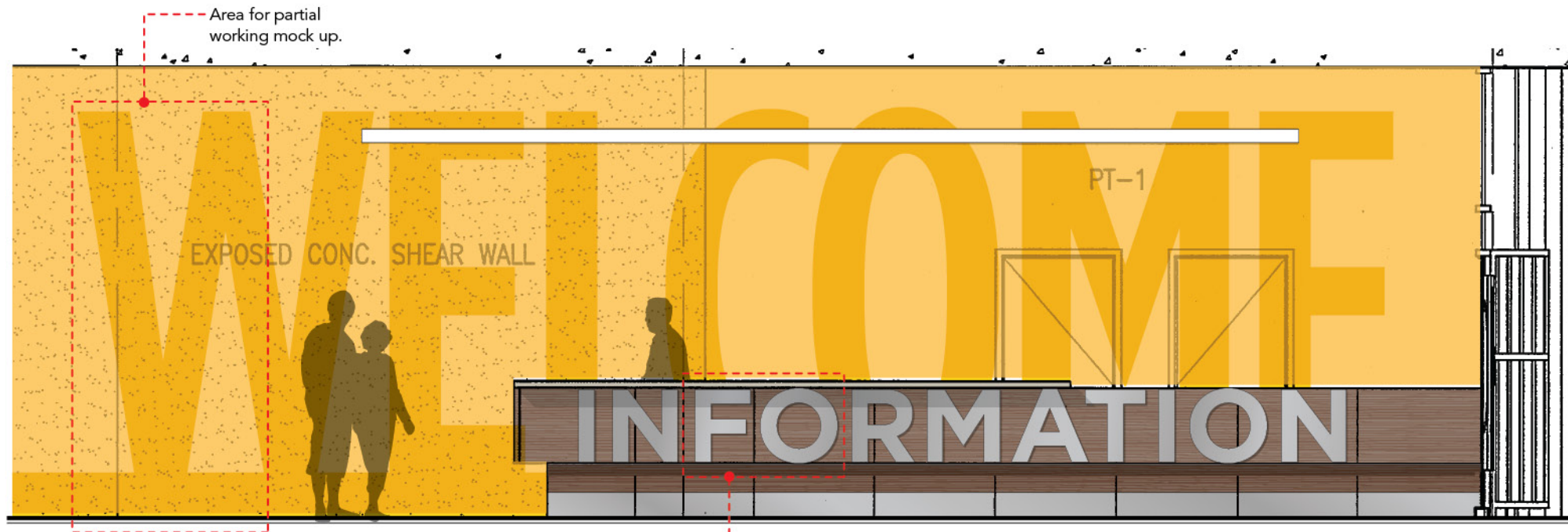
1 Front Elevation Wall Detail View
Scale: 1/4"=1'-0"



2 Front Detail View
Scale: 1/4"=1'-0"

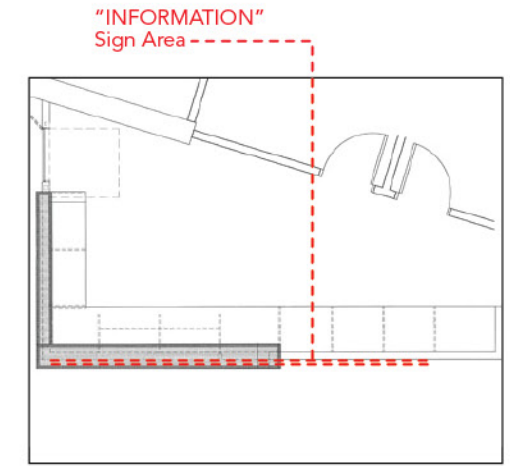


3 Side Detail View
Scale: 1/4"=1'-0"



4 Elevation Front View
Scale: 1/4"=1'-0"

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Existing Condition



Existing Condition



Reference Photo



Date	Issue
01.05.09	Volume #1
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05.15.09	Pricing

Date	Issue
01.05.09	Volume #1
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05.15.09	Pricing

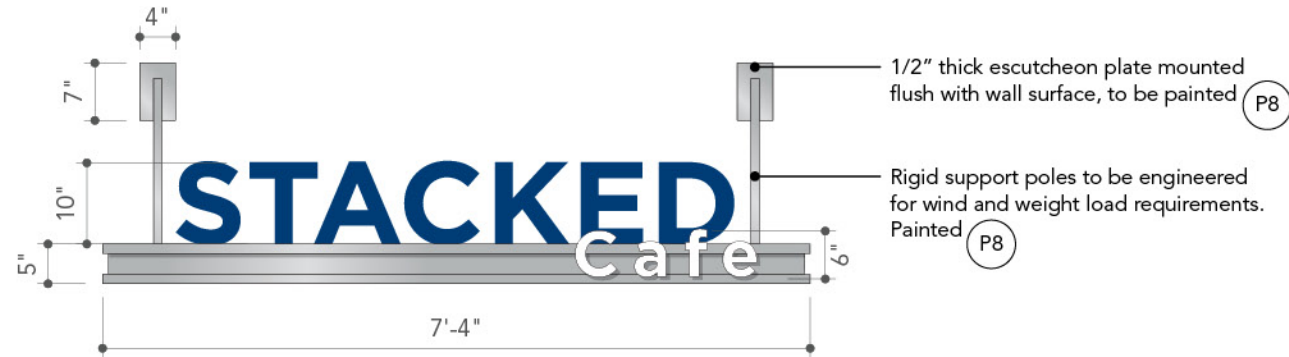
EAT AT

STACKED

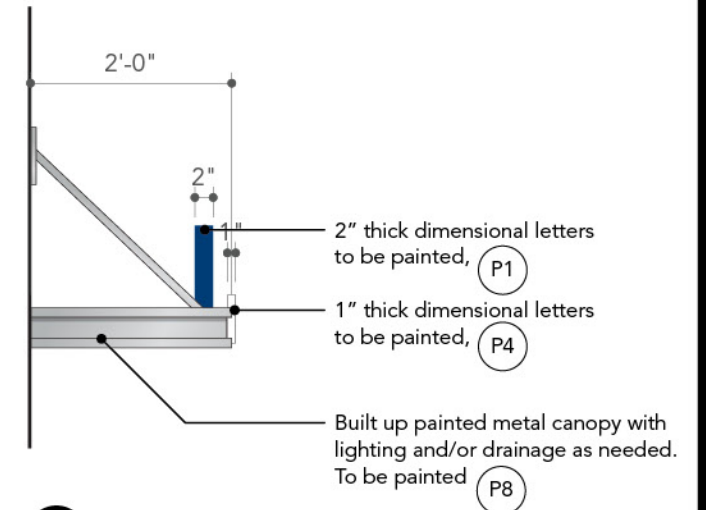


3M vinyl on glass doors,
2nd surface. V2

1 Vinyl Graphic Detail
Scale: 1/2"=1'-0"



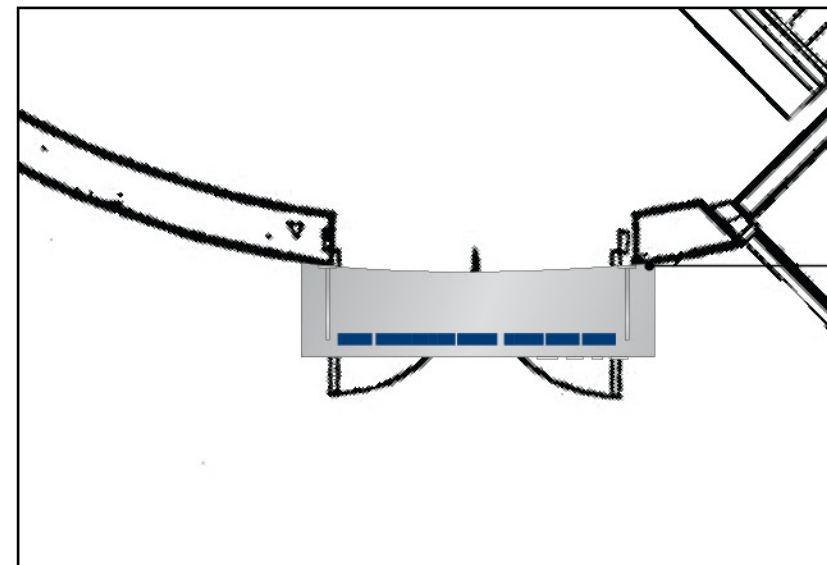
3 Front Detail View
Scale: 1/2"=1'-0"



5 Side Detail View
Scale: 1/2"=1'-0"



2 Elevation Front View
Scale: 1/4"=1'-0"



Canopy is located on curved wall; fabricator to verify as built arc and dimensions prior to fabrication.

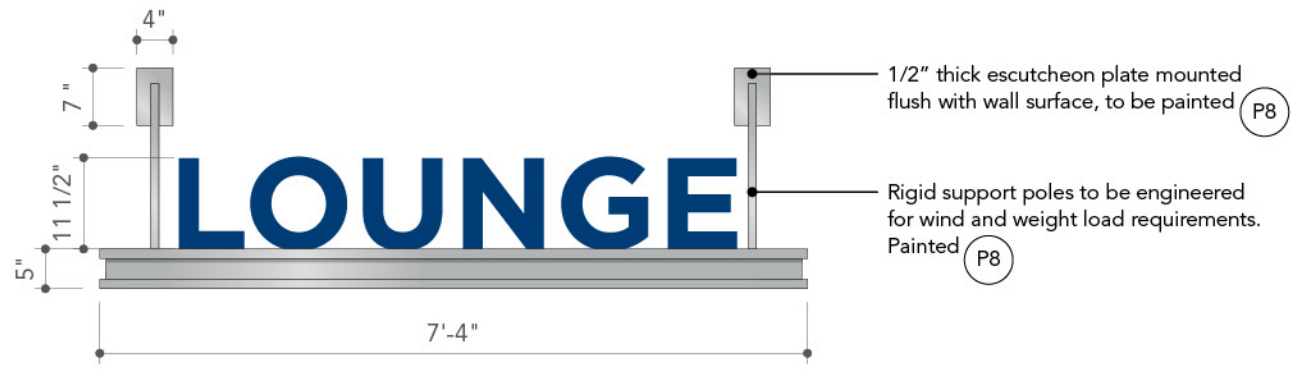
Back of canopy to be flush mounted with wall and front of canopy to be straight.

4 Elevation Front View
Scale: 1/4"=1'-0"

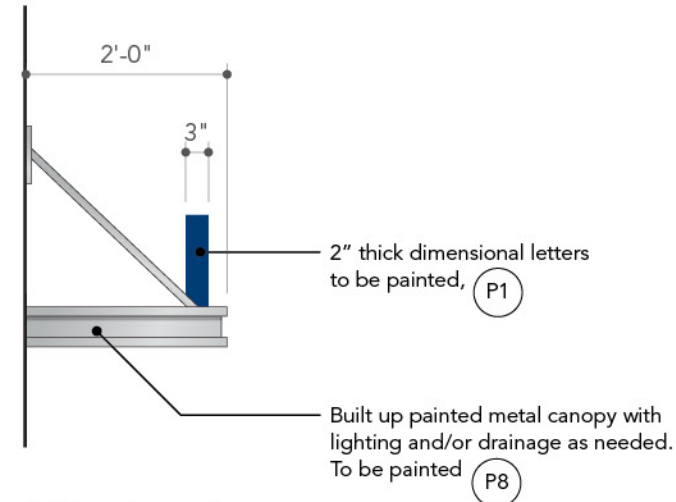
- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Canopy to be mounted 6" from top of door frame / mullion and centered above door.



Existing Condition



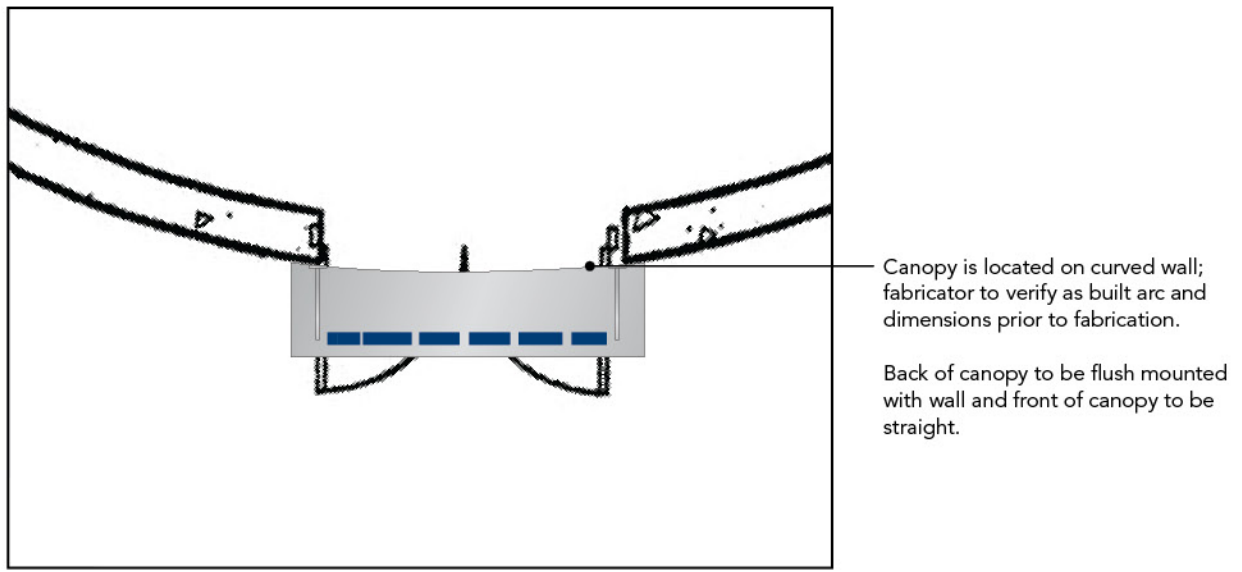
1 Front Detail View
Scale: 1/2"=1'-0"



3 Side Detail View
Scale: 1/2"=1'-0"

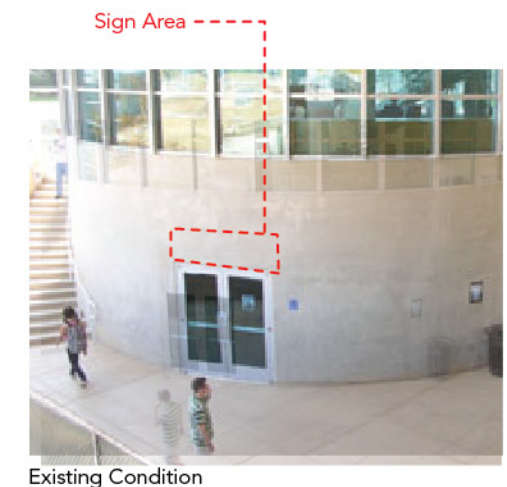


2 Elevation Front View
Scale: 1/4"=1'-0"



4 Elevation Front View
Scale: 1/4"=1'-0"

- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Canopy to be mounted 6" from top of door frame / mullion and centered above door.



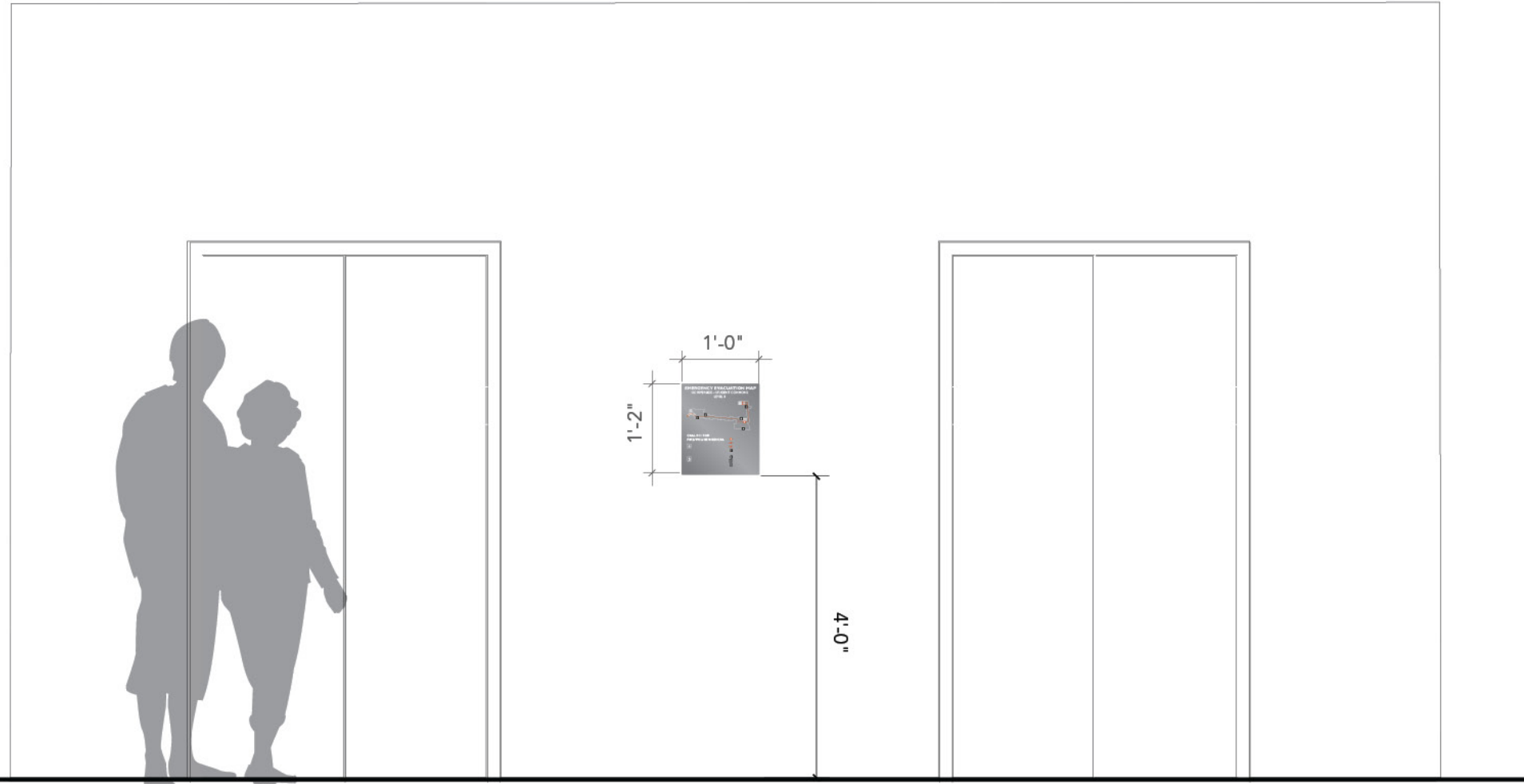


Date	Issue
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05.15.09	Pricing

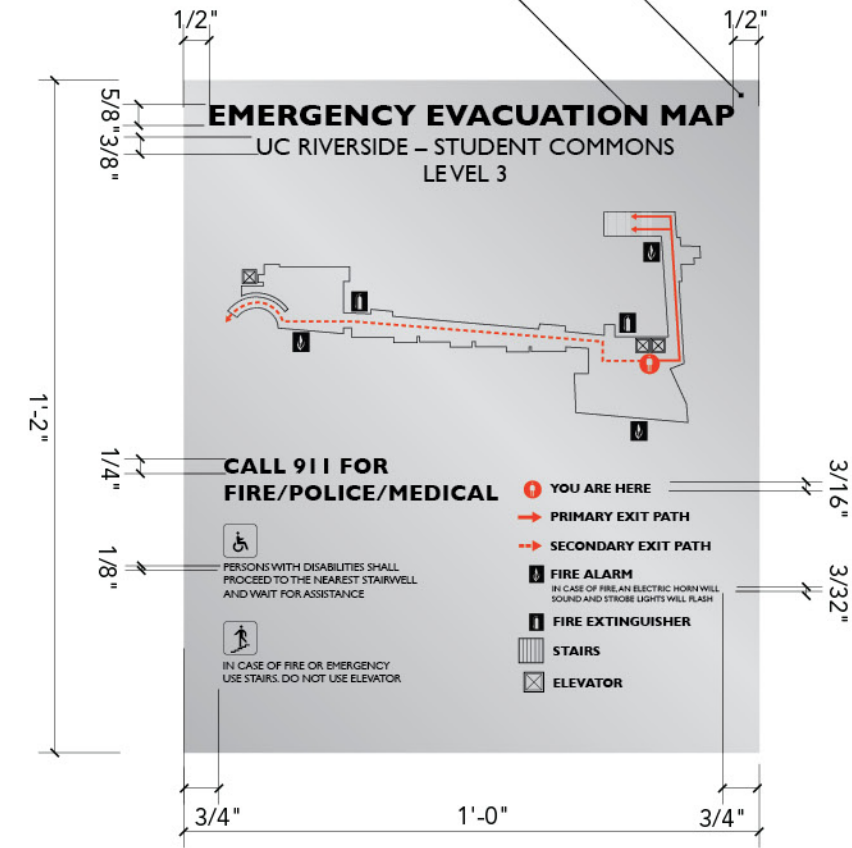
1/8" thick painted metal panel

Vinyl text and graphics

V5 V6

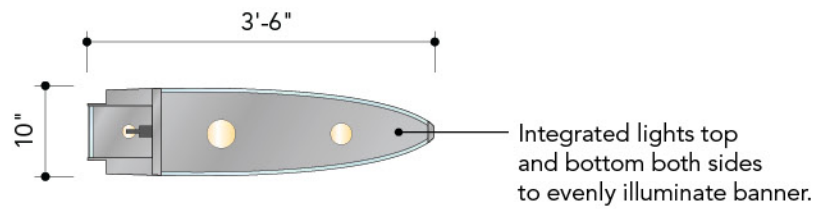


1 Location Elevation
Scale: 1/2"=1'-0"



2 Detail - Typical
Scale: 3"=1'-0"

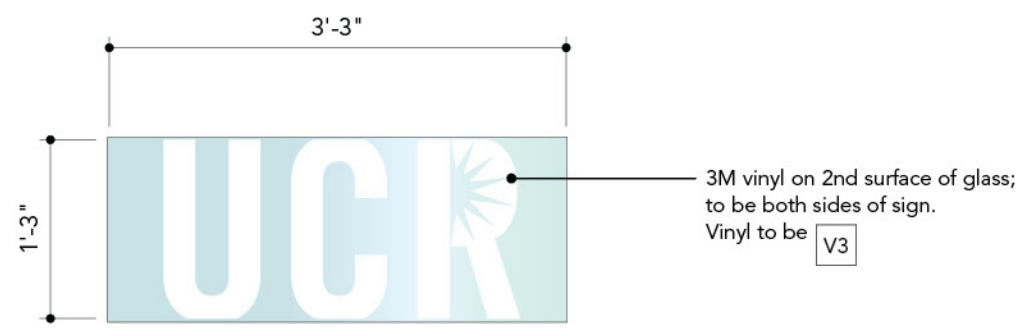
PROTOTYPE ONLY:
MAP, EVACUATION ROUTE, AND MESSAGE
TO BE PROVIDED BY UCR TEAM



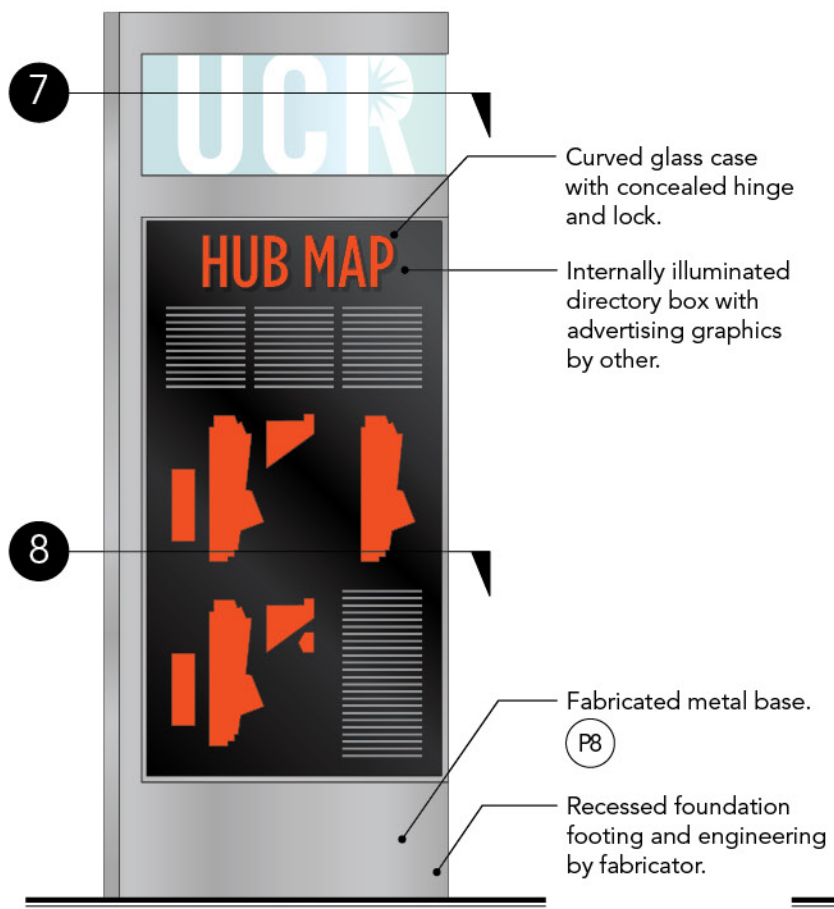
1 Section View
Scale: 1/2"=1'-0"



2 Top View
Scale: 1/2"=1'-0"



4 Vinyl Detail View
Scale: 3/4"=1'-0"



3 Front View
Scale: 1/2"=1'-0"



5 Side View
Scale: 1/2"=1'-0"



6 Back View
Scale: 1/2"=1'-0"



7 Opposite Side View
Scale: 1/2"=1'-0"



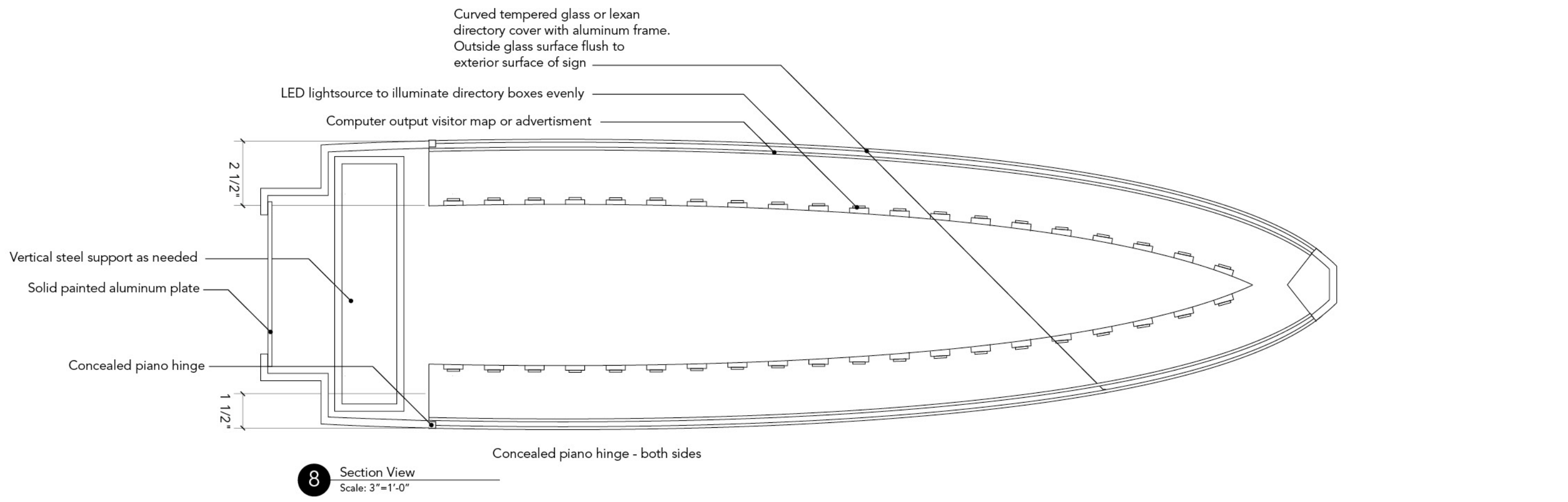
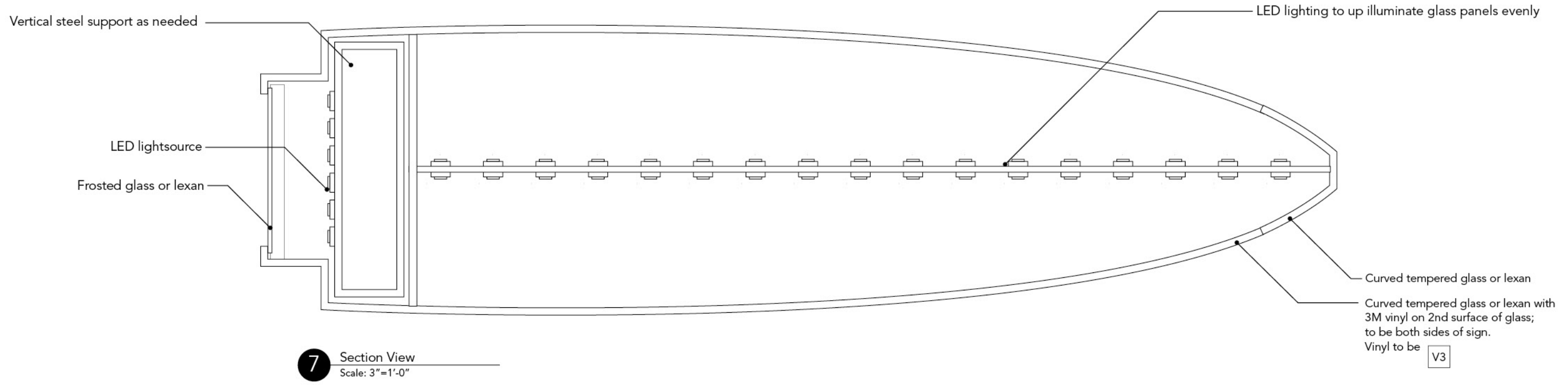
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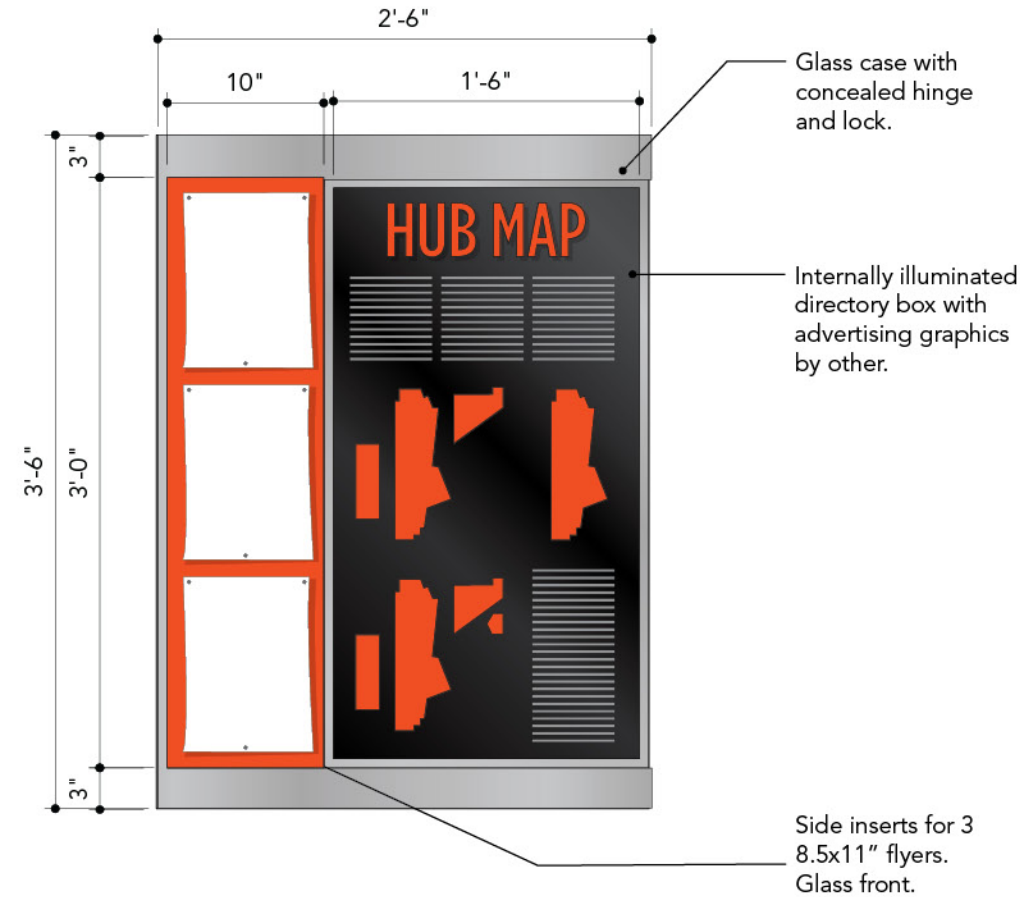
Date	Issue
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1 Front Elevation View
Scale: 1/4"=1'-0"



2 Top Detail View
Scale: 1"=1'-0"



3 Front Detail View
Scale: 1"=1'-0"



Existing Condition (Location: wB.1)



Date	Issue
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01.05.09	Volume #1
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04.03.09	DD
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05.15.09	Pricing
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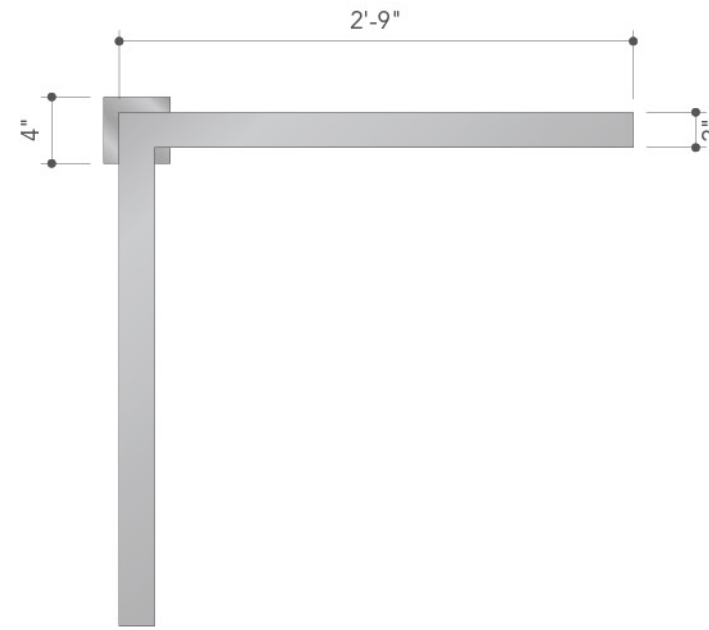
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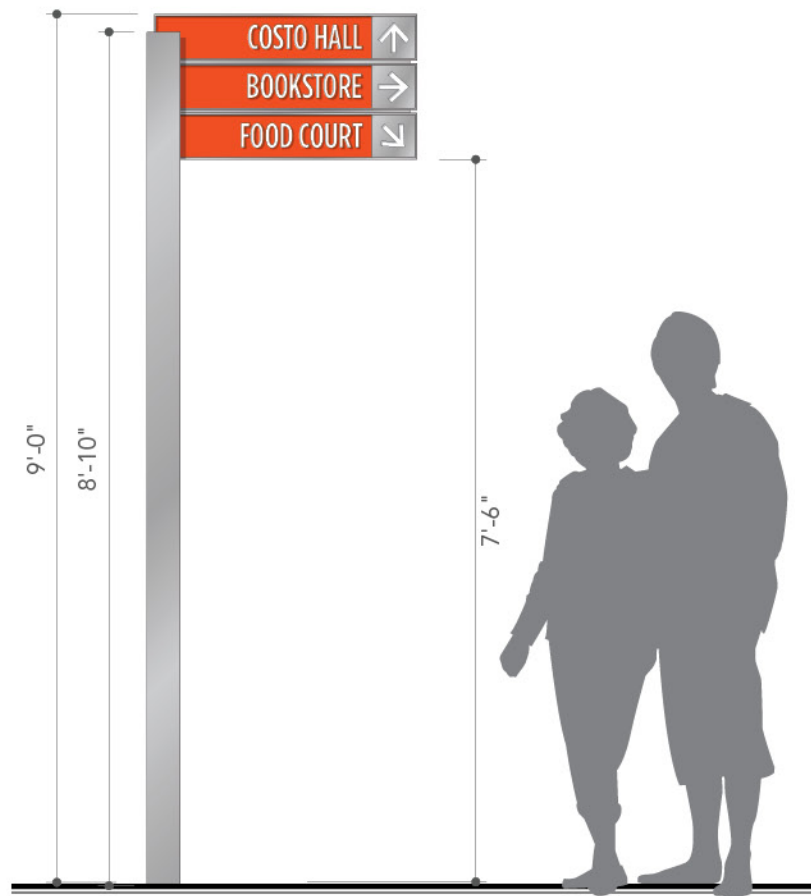
Notes:
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 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.



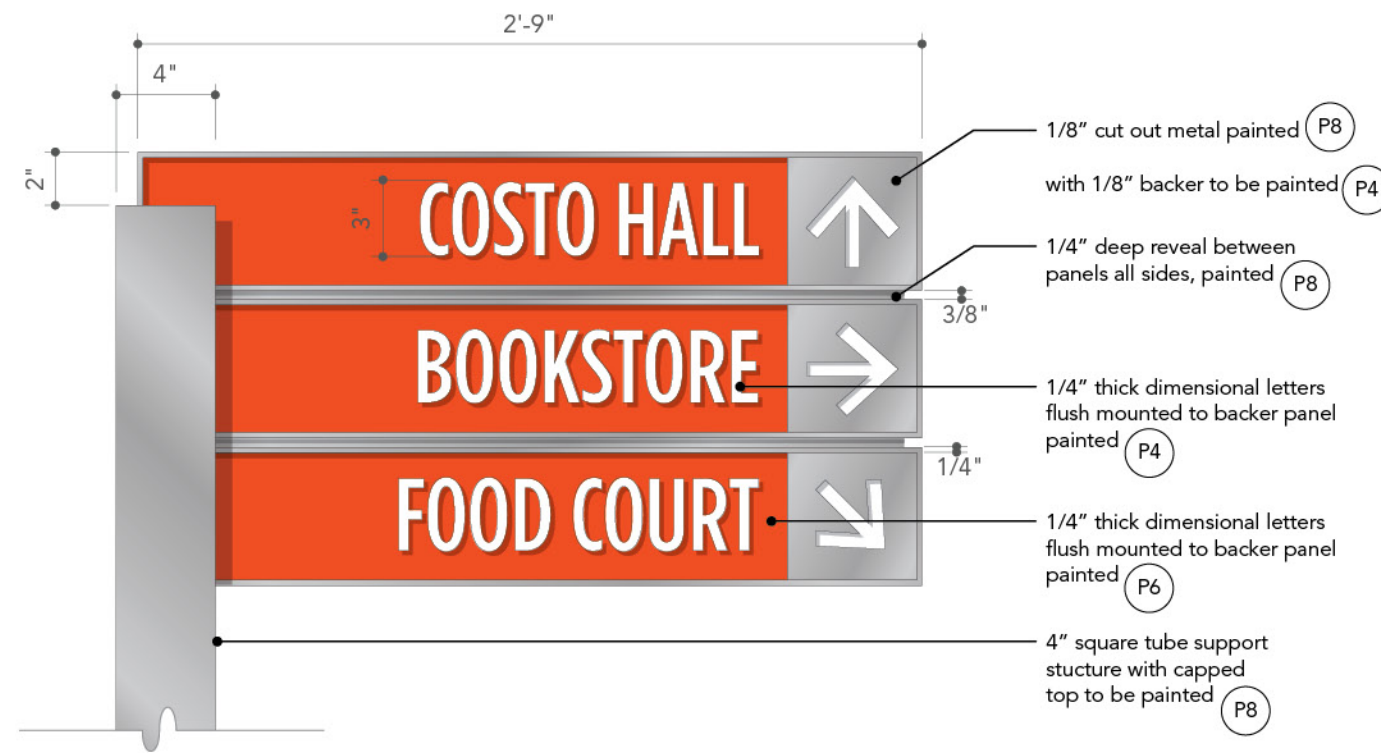
1 Top View - Single Blade
Scale: 1"=1'-0"



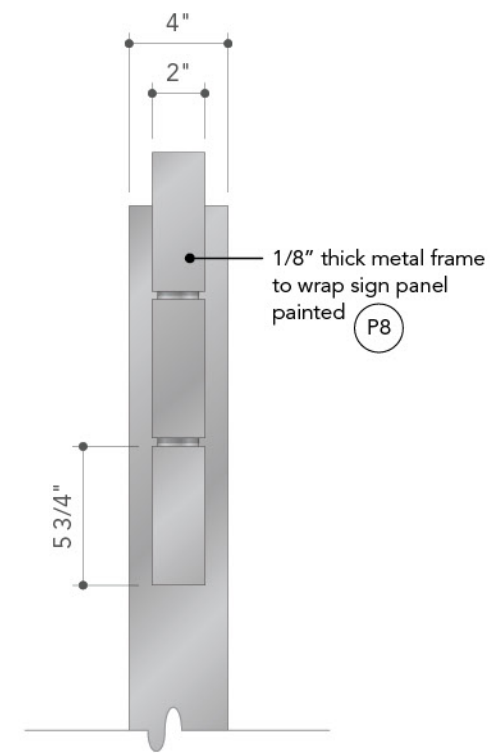
3 Top View - Double Blade
Scale: 1"=1'-0"



2 Front View
Scale: 1/2"=1'-0"



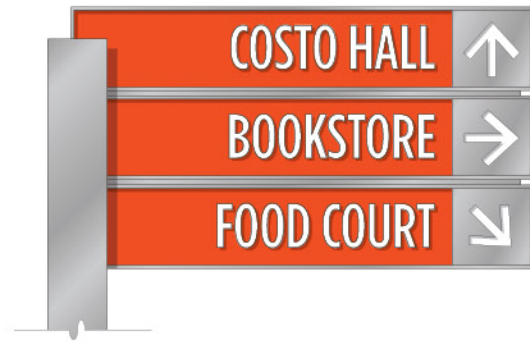
4 Front Detail View
Scale: 1 1/2"=1'-0"



5 Side Detail View
Scale: 1 1/2"=1'-0"



Date	Issue
01.05.09	Volume #1
04.03.09	DD
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05.15.09	Pricing



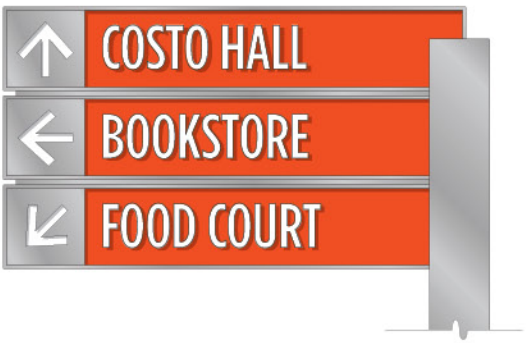
A
wC.1



B



C



D



A
wC.2



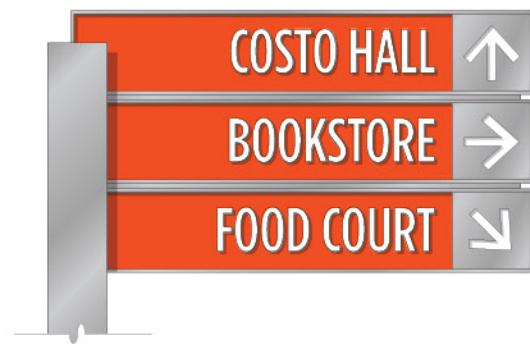
B



C



D



A
wC.3



B



C



D



A
wC.4



B

MESSAGING TO BE PROVIDED BY UCR TEAM

Notes:
- All copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



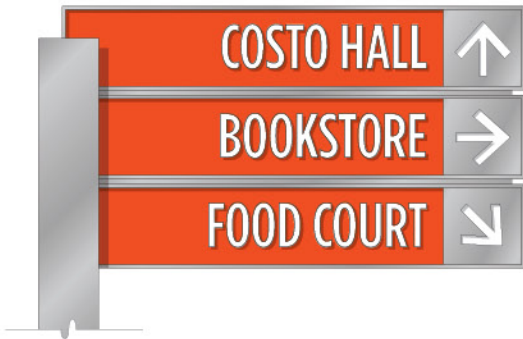
Date	Issue
01.05.09	Volume #1
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05.08.09	DD
05.15.09	Pricing



A
wC.5



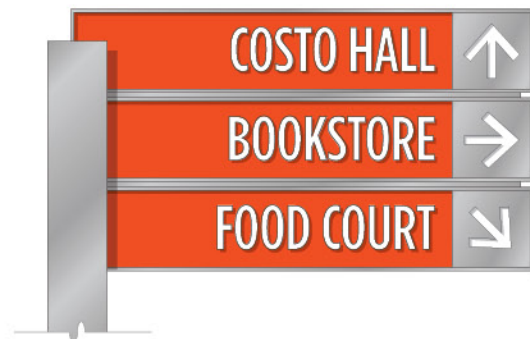
B



C



D



A
wC.6



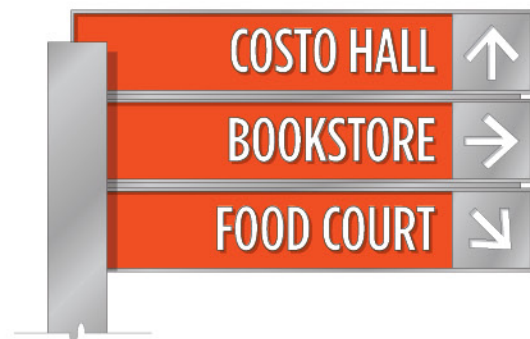
B



C



D



A
wC.7



B



C



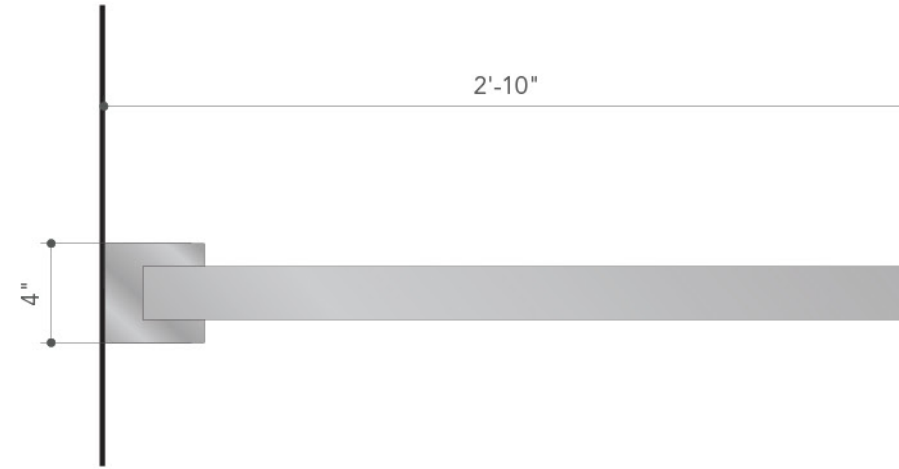
D

MESSAGING TO BE PROVIDED BY UCR TEAM

Notes:
- All copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

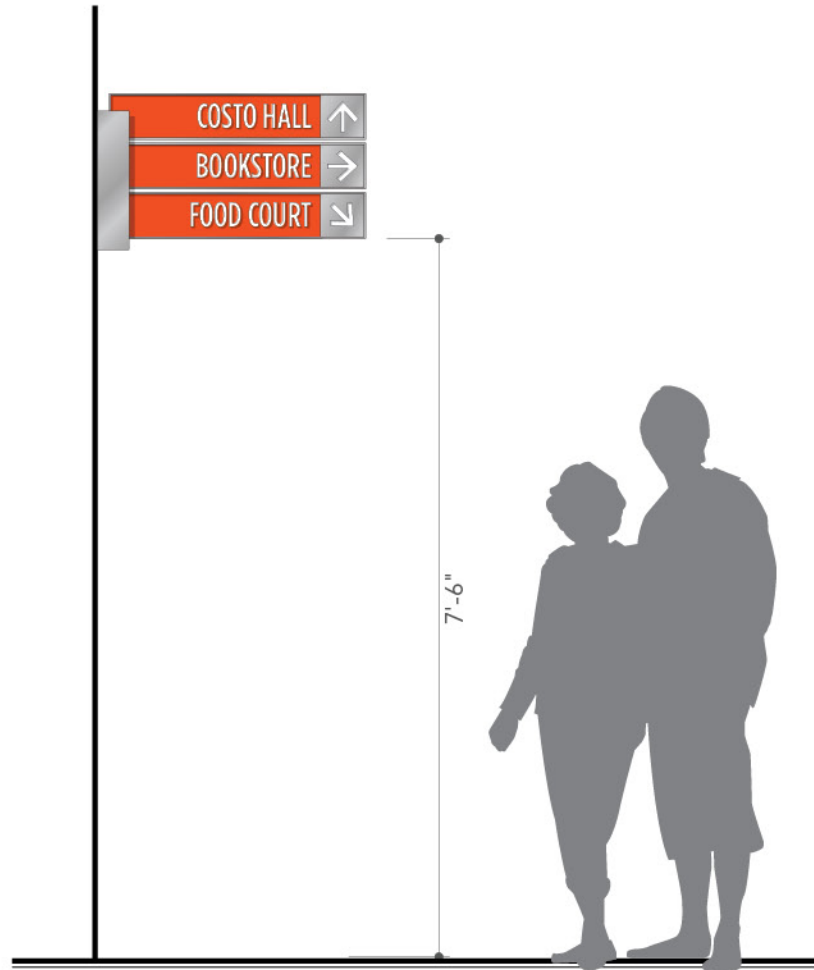


Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.15.09	Pricing

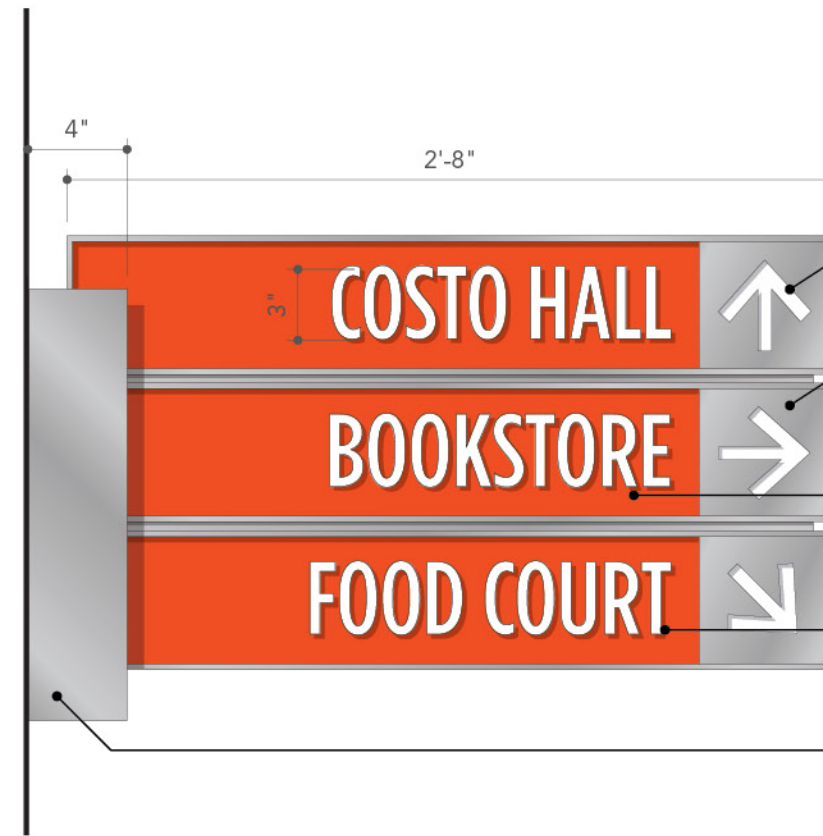


2 Top View
Scale: 1 1/2"=1'-0"

Notes:
 - Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.

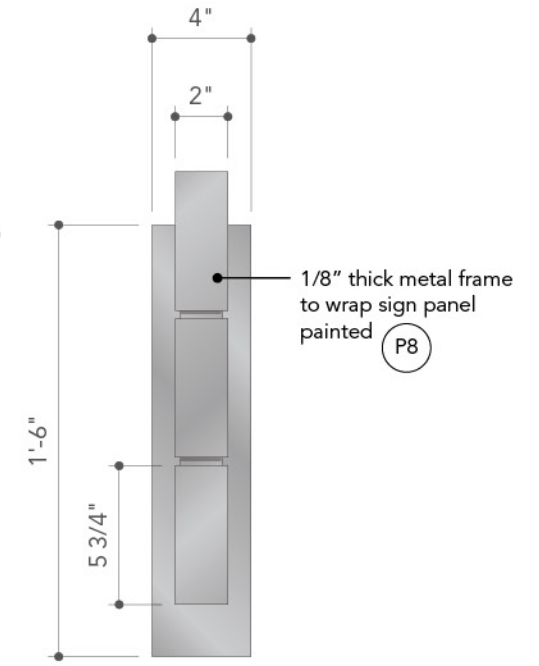


1 Front View
Scale: 1/2"=1'-0"



3 Front Detail View
Scale: 1 1/2"=1'-0"

- 1/8" cut out metal painted (P8)
- with 1/8" backer to be painted (P4)
- 1/4" deep reveal between panels all sides, painted (P8)
- 1/4" thick dimensional letters flush mounted to backer panel painted (P4)
- 1/4" thick dimensional letters flush mounted to backer panel painted (P6)
- Built up aluminum anchor plate mounted flush to wall surface with no exposed fasteners. To be painted (P8)



4 Side Detail View
Scale: 1 1/2"=1'-0"



A
wD.1



B



A
wD.2



B



A
wD.3



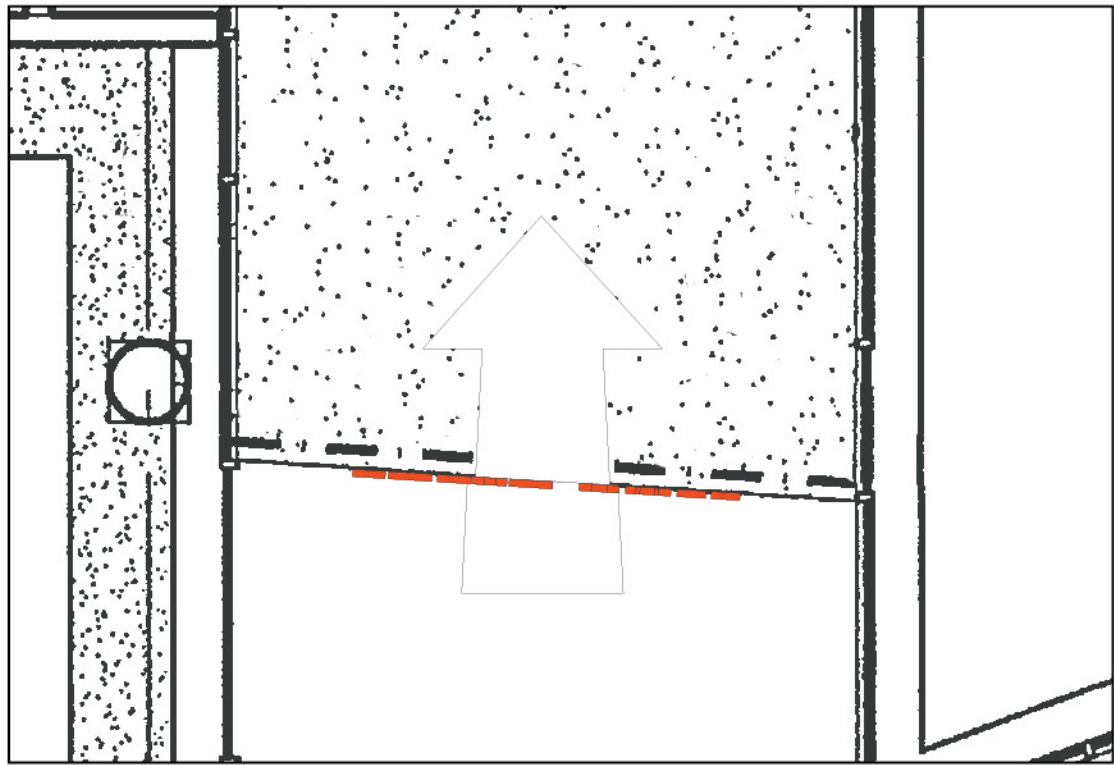
B

MESSAGING TO BE PROVIDED BY UCR TEAM

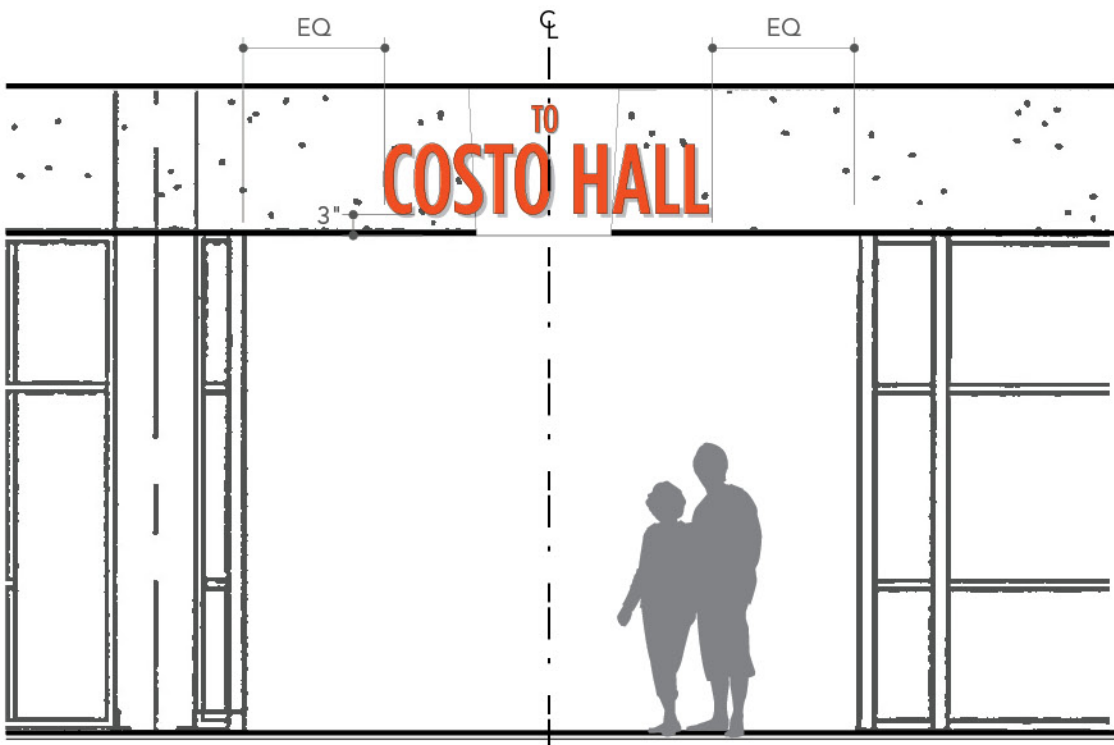
Notes:
 - All copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.

Date	Issue
01.05.09	Volume #1
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05.15.09	Pricing

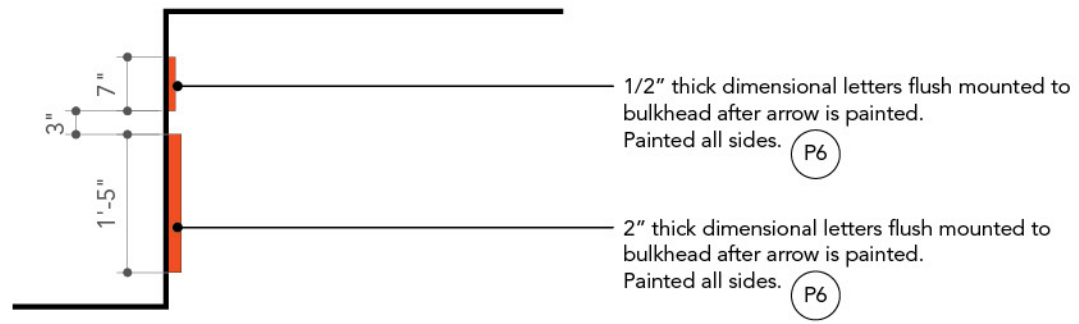
Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.15.09	Pricing



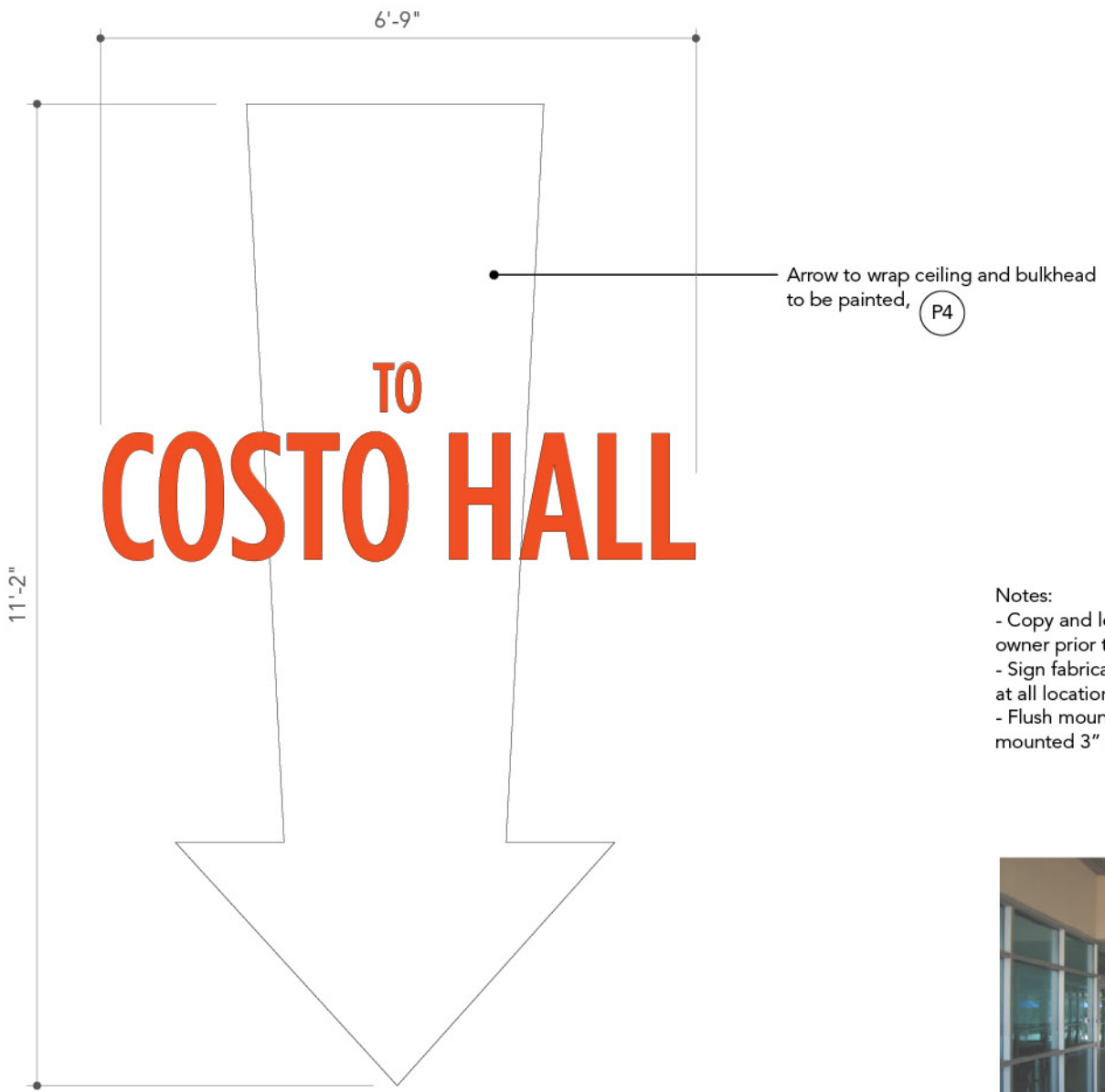
1 Reflected Ceiling Plan View
Scale: 1/4"=1'-0"



2 Front View
Scale: 1/4"=1'-0"



3 Side Detail View
Scale: 1/2"=1'-0"



4 Flat Detail View
Scale: 1/2"=1'-0"

- Notes:
- Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Flush mounted dimensional letters to be mounted 3" from lower edge of bulkhead.



Existing Condition



Date	Issue
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01.05.09	Volume #1
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04.03.09	DD
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05.15.09	Pricing
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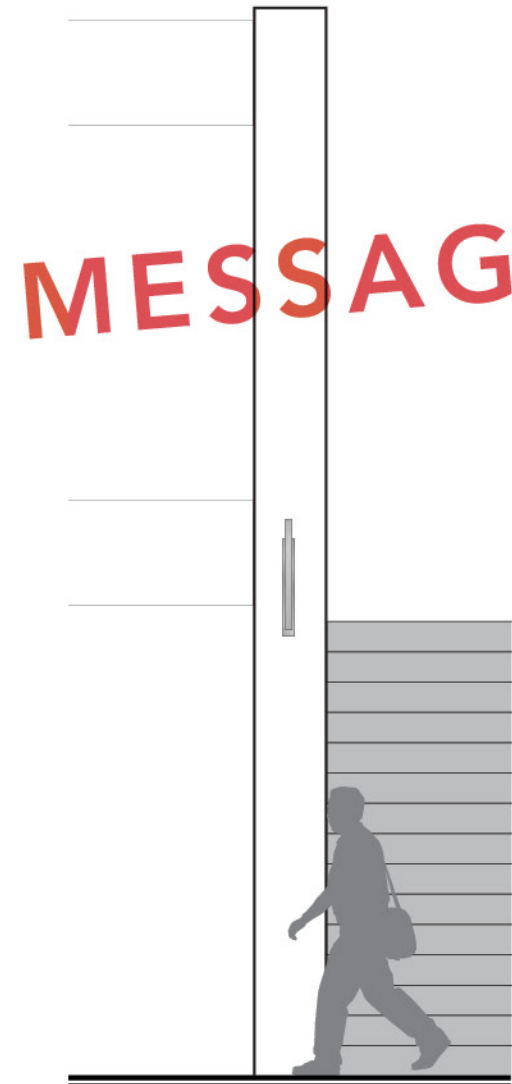


4 Back View
Scale: 1/2"=1'-0"

Notes:
 - Copy and location to be confirmed by owner prior to fabrication and installation.
 - Sign fabricator to field verify dimensions at all locations prior to fabrication.
 - Dimensional type and messaging to read both sides of sign.



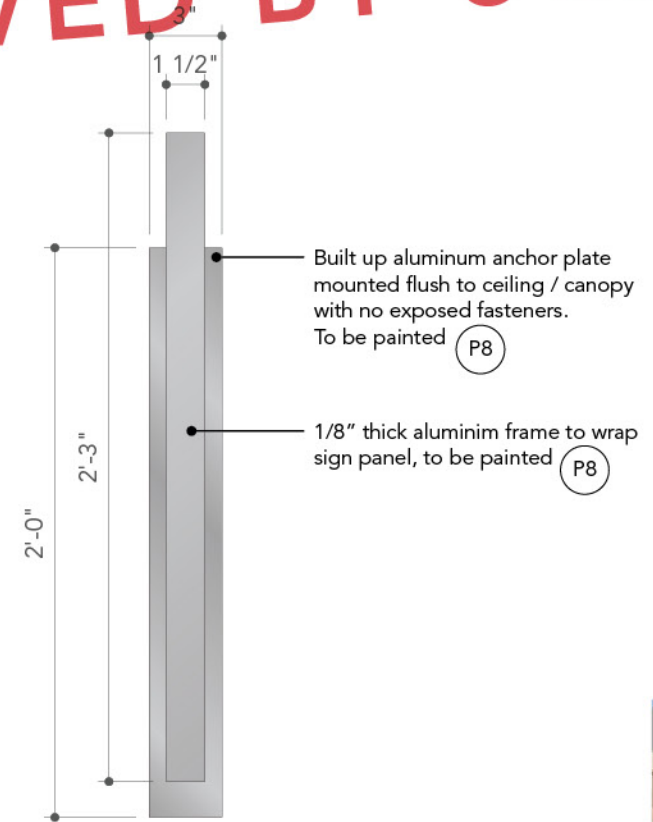
2 Top View
Scale: 1 1/2"=1'-0"



1 Side Elevation View
Scale: 1/4"=1'-0"



3 Front View
Scale: 1 1/2"=1'-0"



5 Side View
Scale: 1 1/2"=1'-0"

MESSAGING TO BE APPROVED BY UCR TEAM



Existing Condition



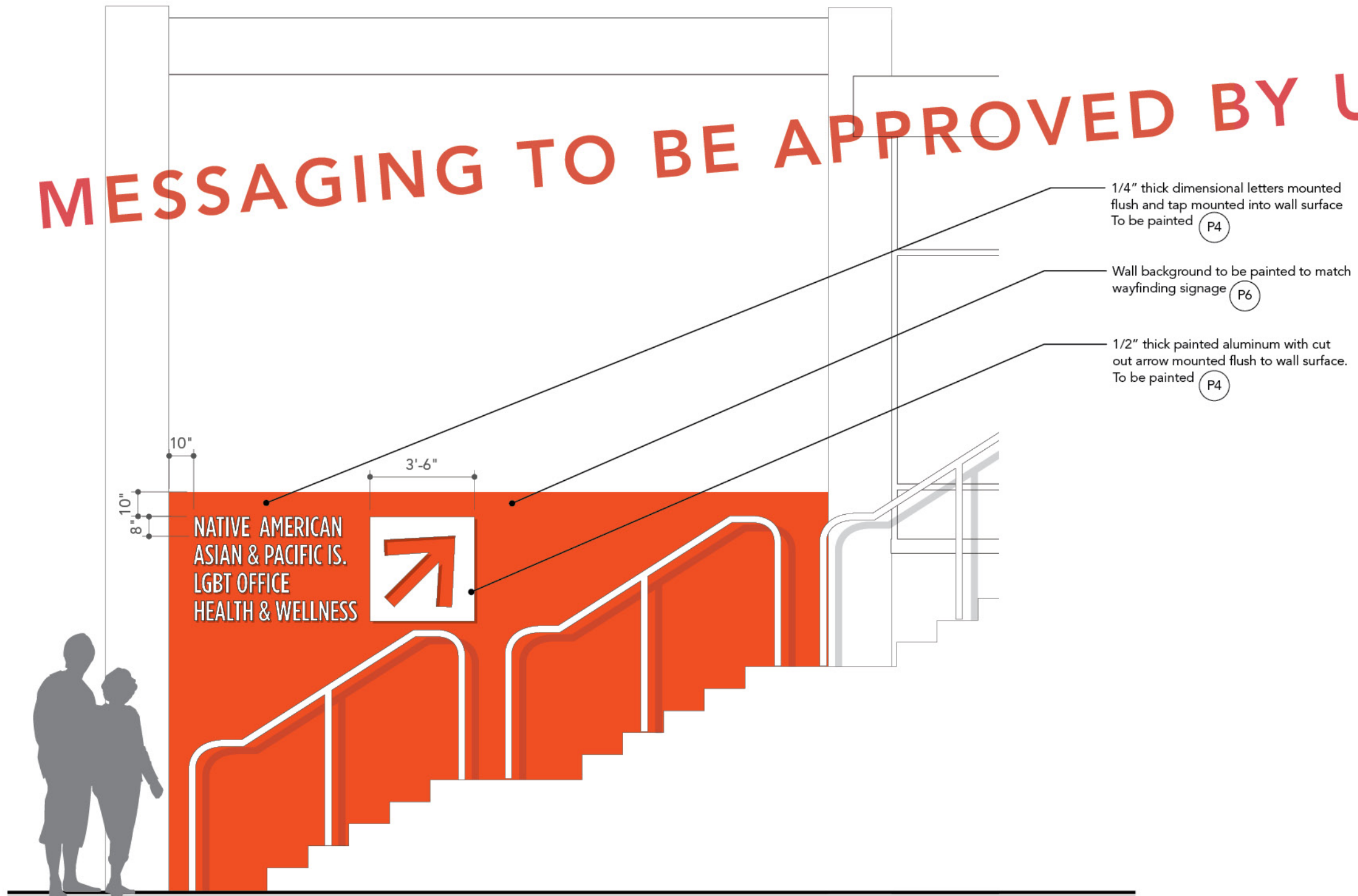
Date Issue

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04.03.09 DD

05.15.09 Pricing

MESSAGING TO BE APPROVED BY UCR TEAM



Notes:

- Copy and location to be confirmed by owner prior to fabrication and installation.
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

Sign Area - - - - -



Existing Condition

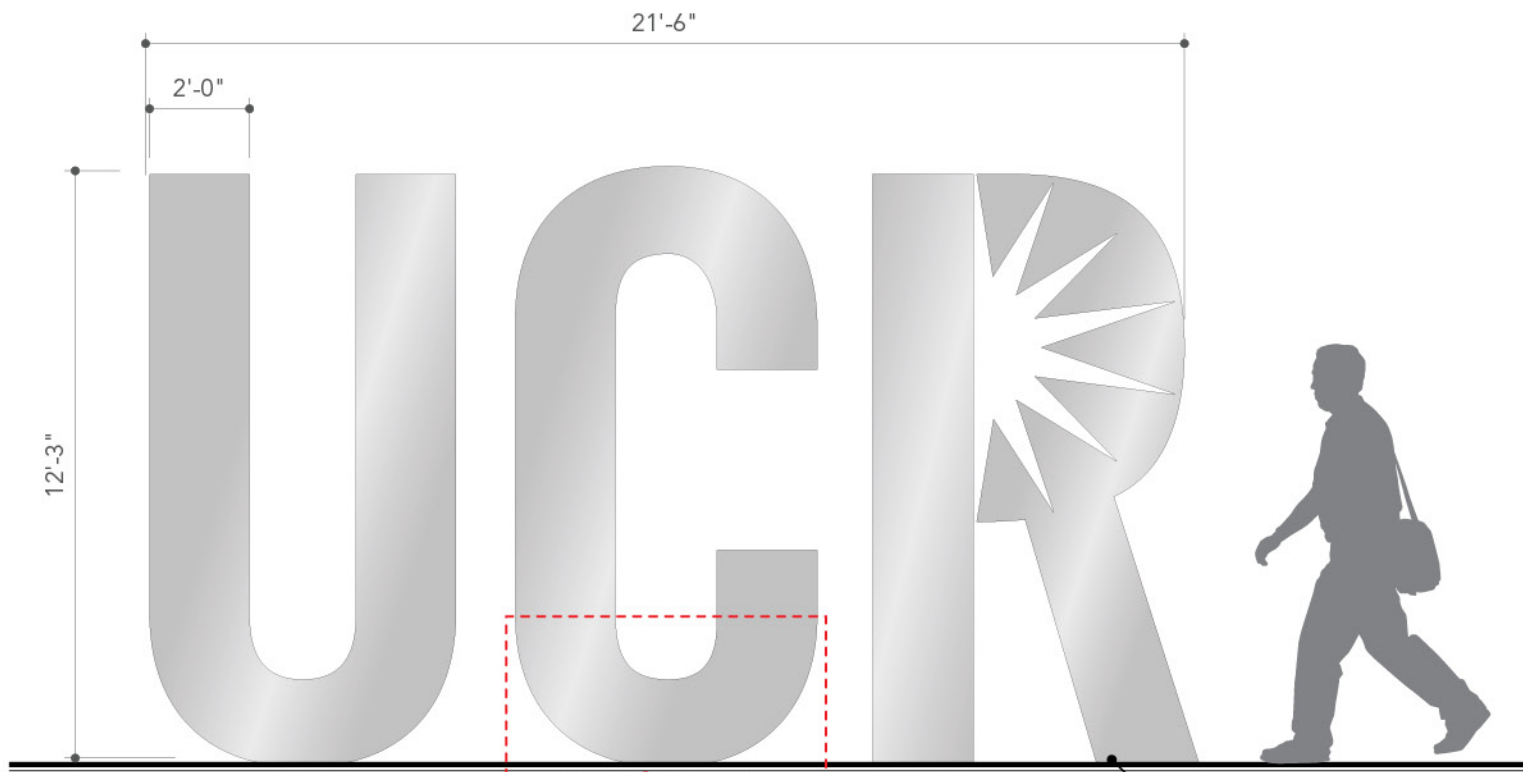
1 Front View
Scale: 1/4" = 1'-0"



Date	Issue
01.05.09	Volume #1
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05.15.09	Pricing



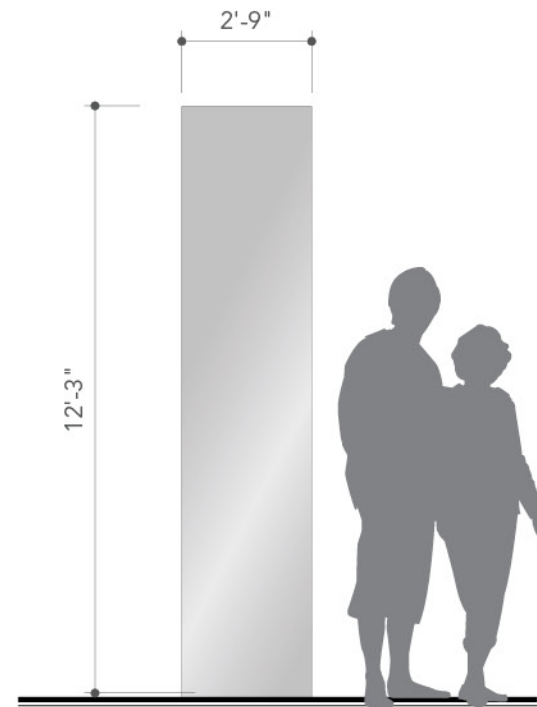
1 Top View
Scale: 3/8"=1'-0"



2 Front View
Scale: 3/8"=1'-0"

Area for partial working mock up.

Foundation flush with grade.



3 Side View
Scale: 3/8"=1'-0"

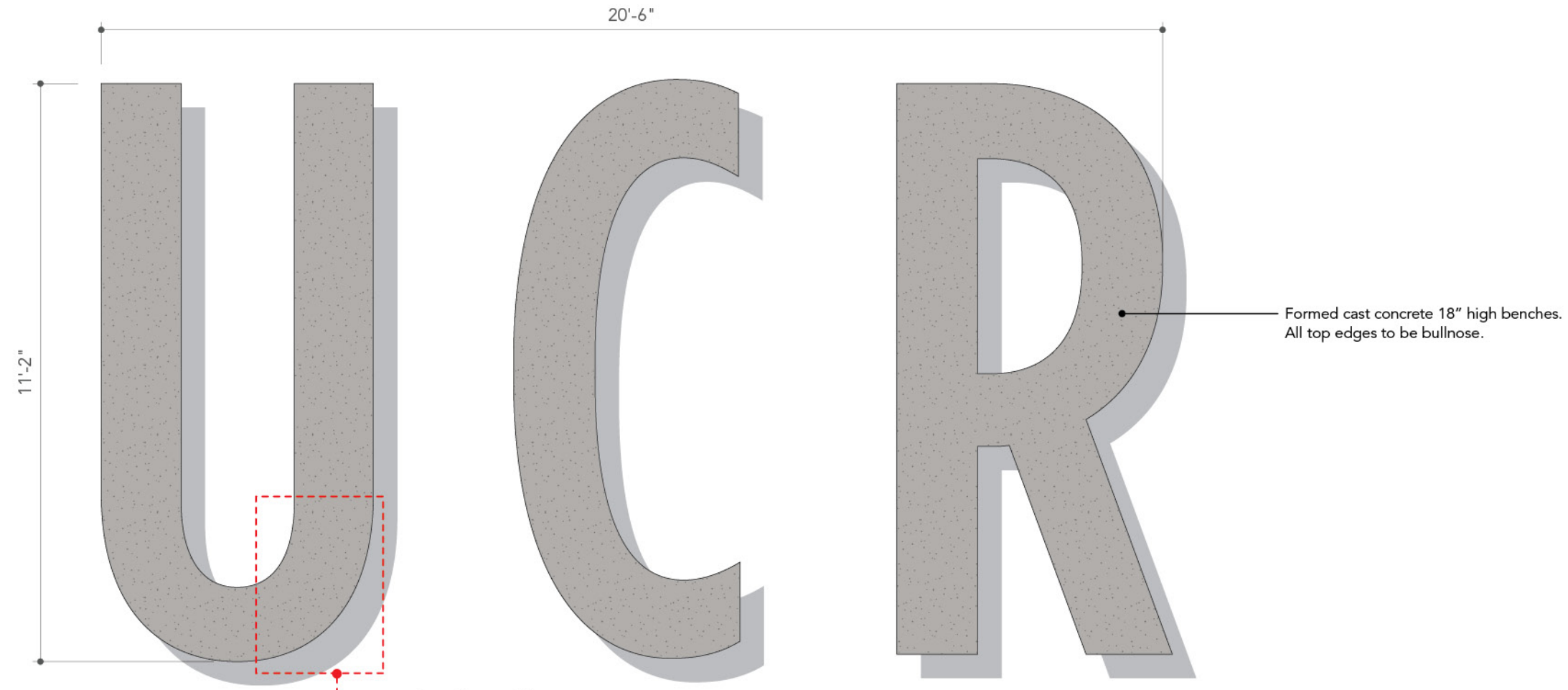
Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



Reference Photo



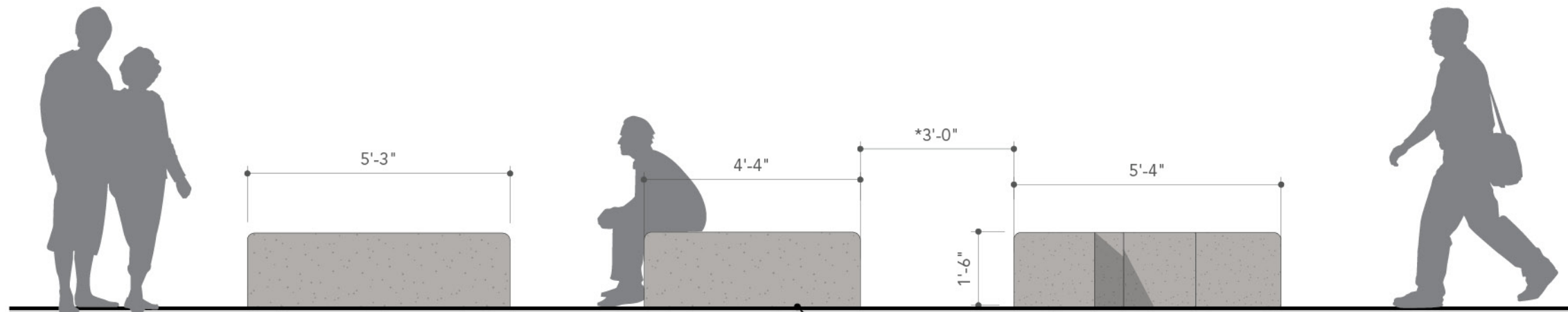
Date	Issue
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1 Top View
Scale: 3/8"=1'-0"

Area for partial working mock up.

Formed cast concrete 18" high benches.
All top edges to be bullnose.



2 Front View
Scale: 3/8"=1'-0"

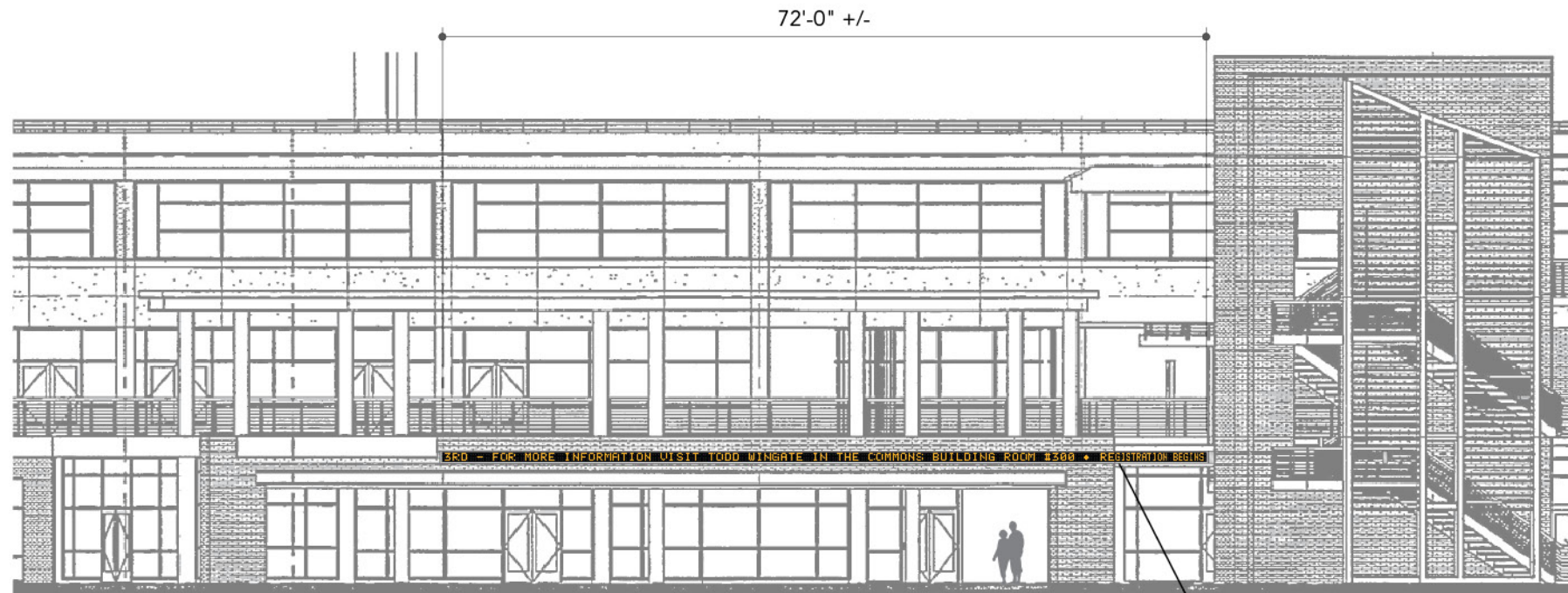
Foundation flush with grade.

*Spacing Typical

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



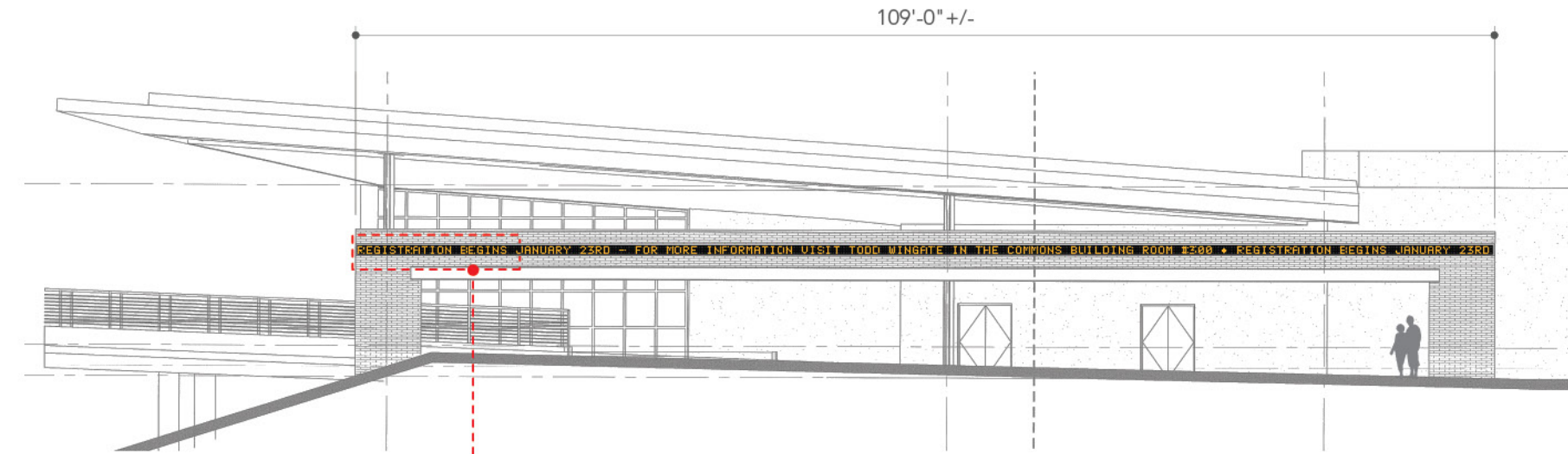
Date	Issue
01.05.09	Volume #1
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05.15.09	Pricing



Location: sC.1

1 Front Elevation View
Scale: 1/16"=1'-0"

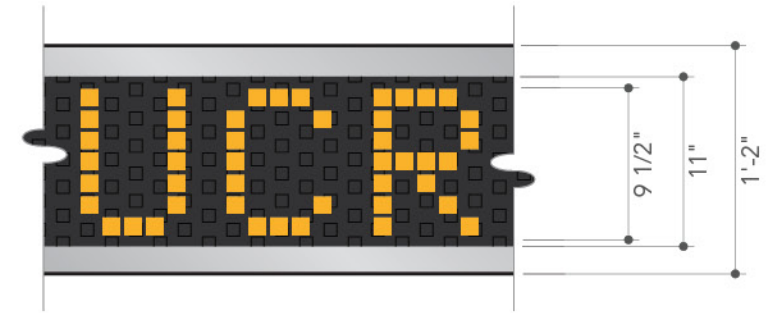
To return on angled bulkhead;
fabricator to verify angle and field
dimensions.



Location: sC.2

2 Front Elevation View
Scale: 1/16"=1'-0"

Area for partial
working mock up.



3 Detail View
Scale: 1"=1'-0"



Existing Condition (Location: sC.1)



Existing Condition (Location: sC.2)

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.
- All hardware and software for digital programming; TBD by media consultant.

-Spec References:

- Rise Display Inc.
web: www.risedisplay.com
phone: 866-770-1150
- Data Display USA
web: www.datadisplayusa.com
phone: 888-352-7452
- TickerCom
web: www.tickercom.com
phone: 888-884-2537



Reference Photo



Date	Issue
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01.05.09	Volume #1
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04.03.09	DD
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05.15.09	Pricing
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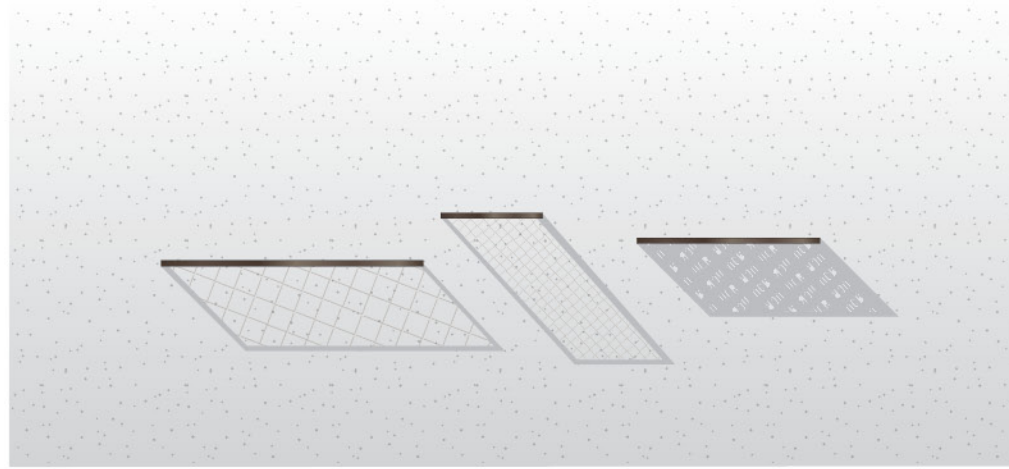
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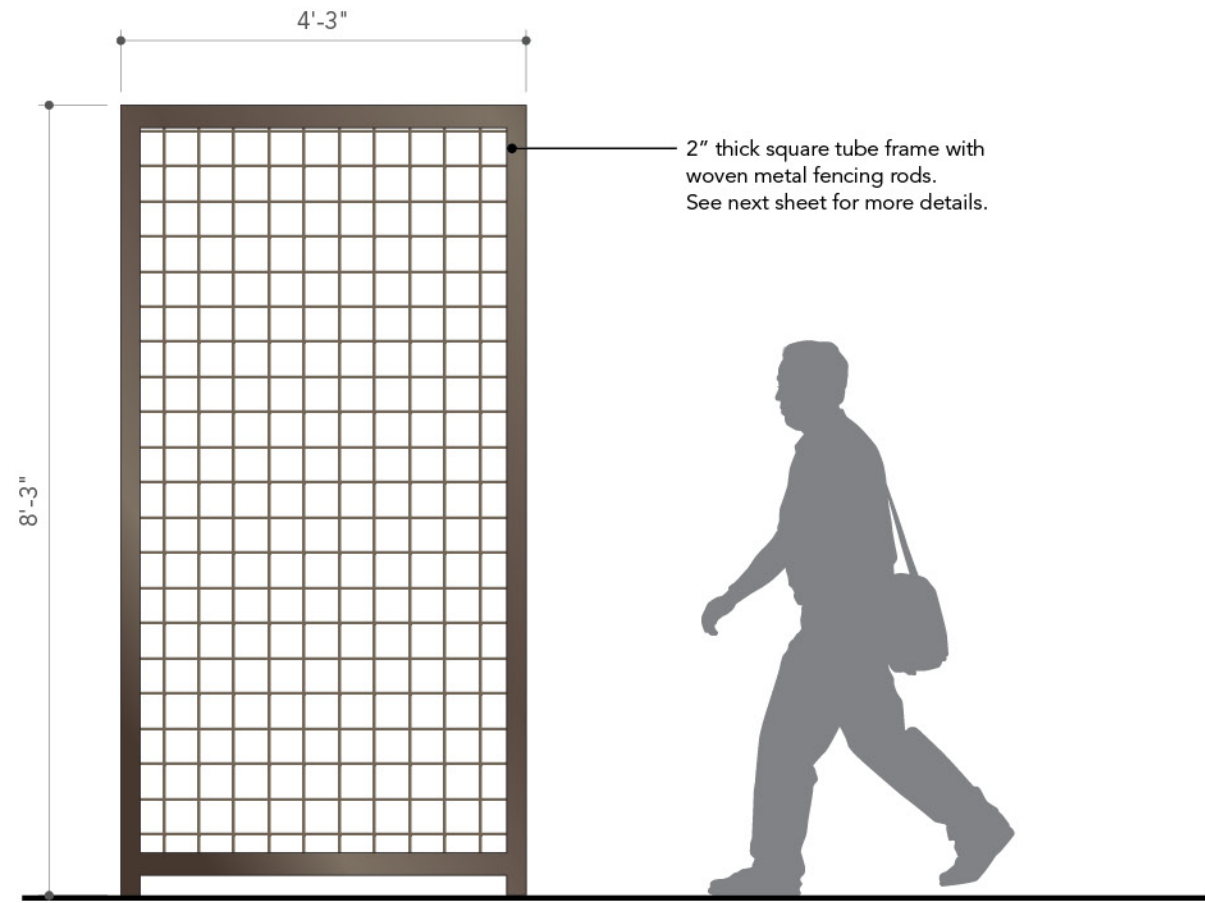
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1 Top Elevation View
Scale: 1/8"=1'-0"

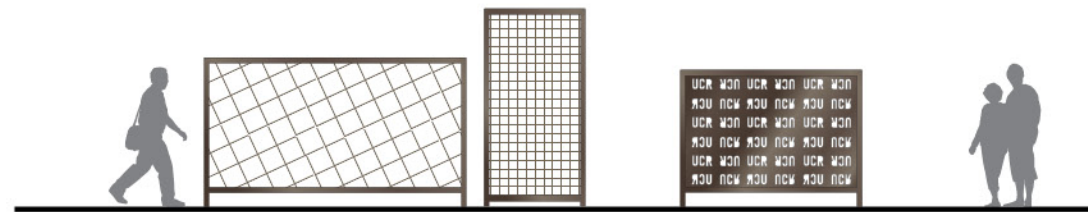


3 Front Detail View
Scale: 1/2"=1'-0"

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



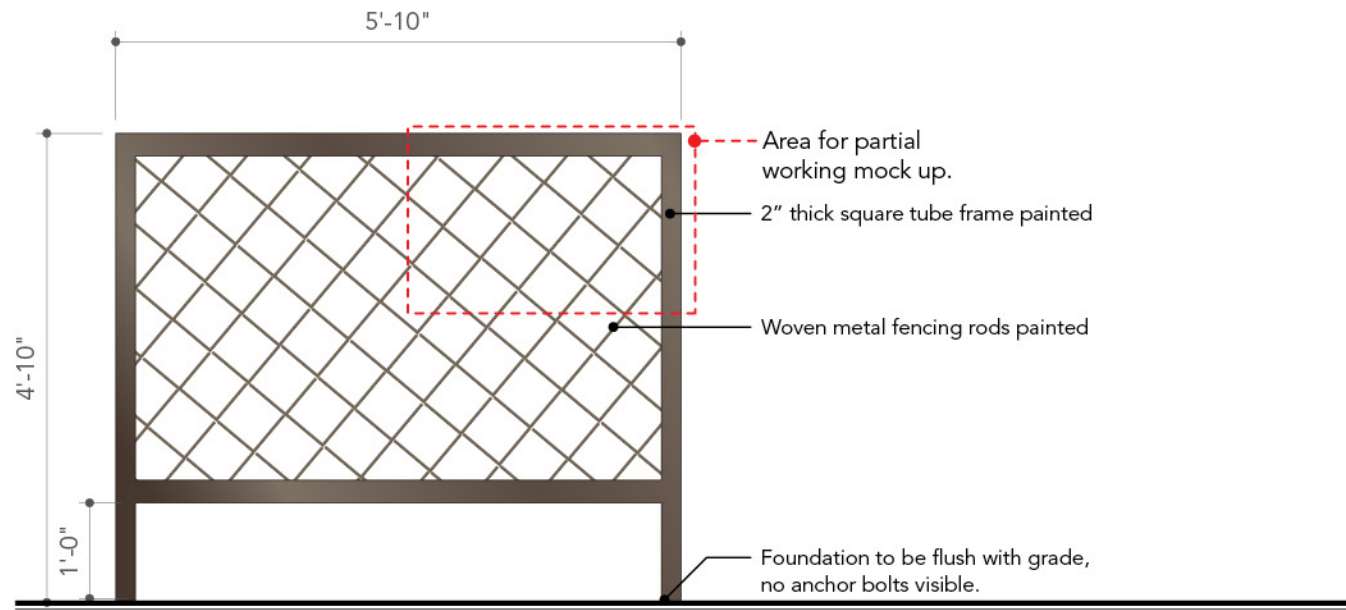
Reference Photo



2 Front Elevation View
Scale: 1/8"=1'-0"

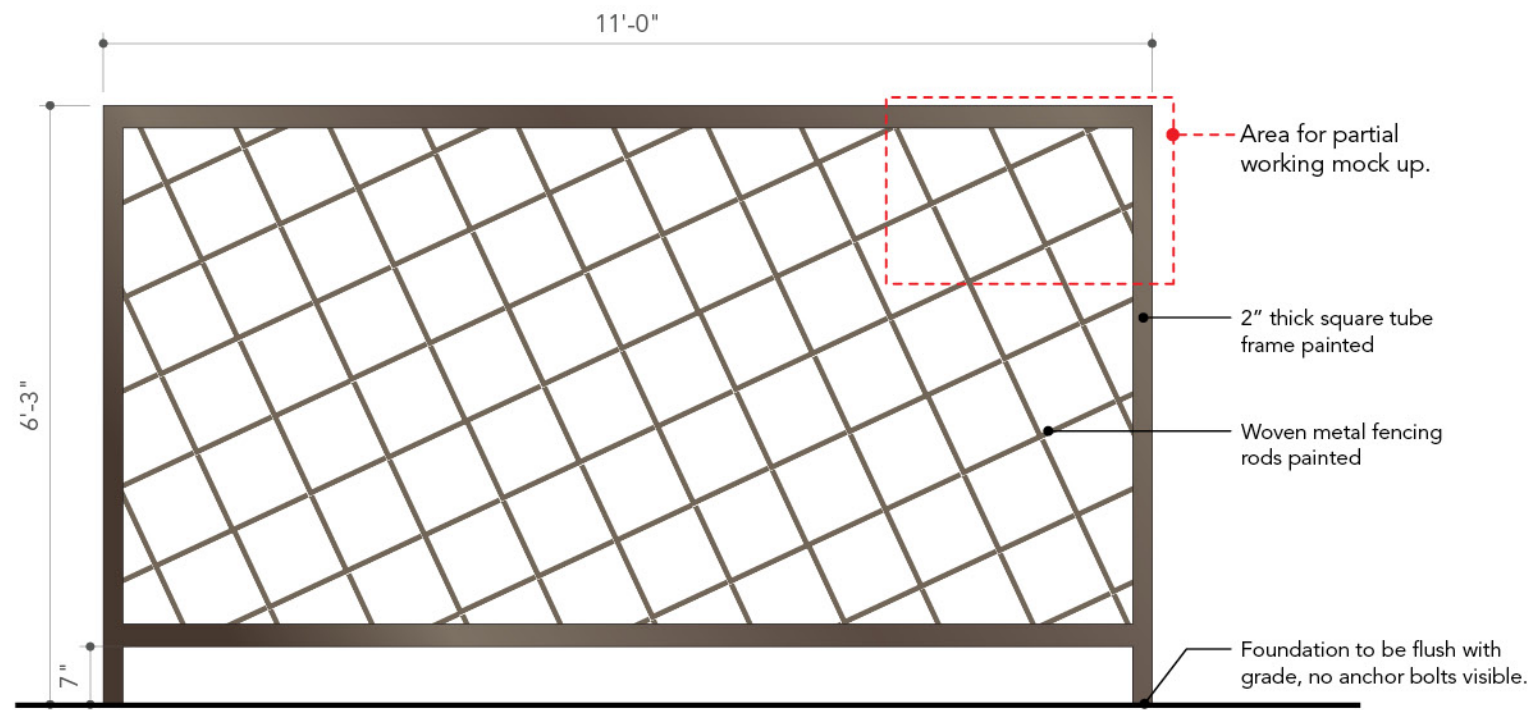
Note: Fencing to be grouped in threes; see location plan for details.

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



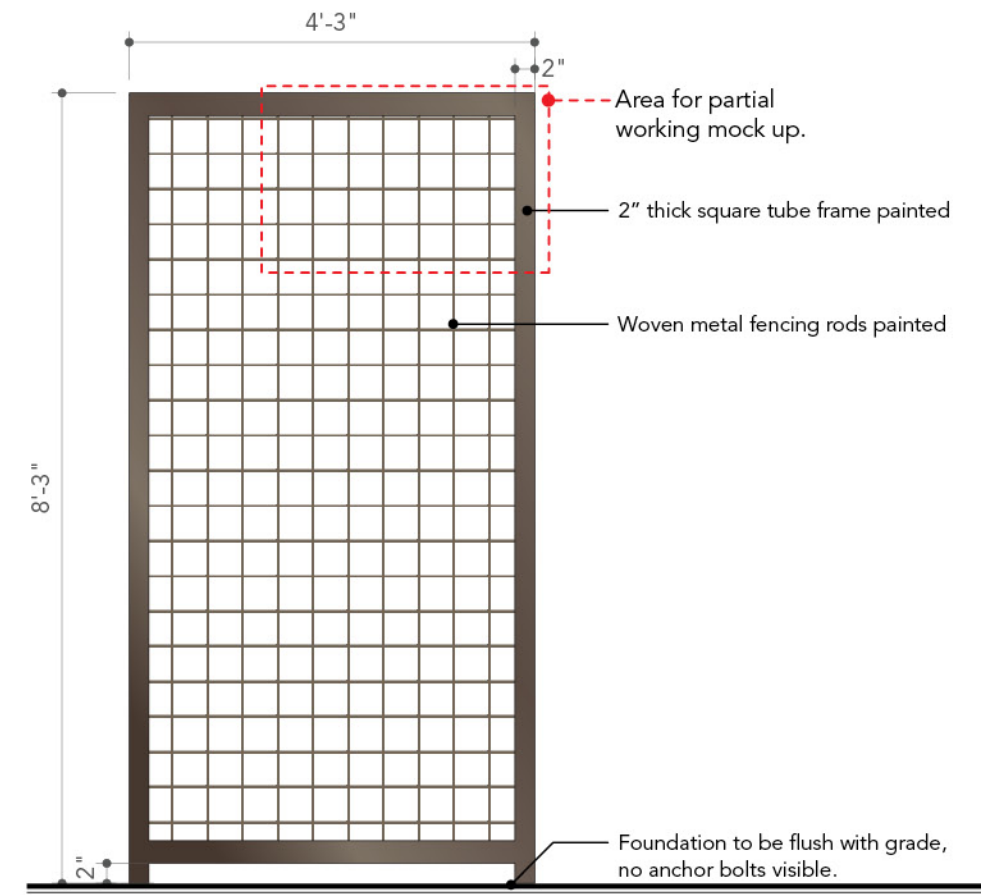
Sign Type: sD - Qty=4

1 Front Detail View - Type A
Scale: 1/2"=1'-0"



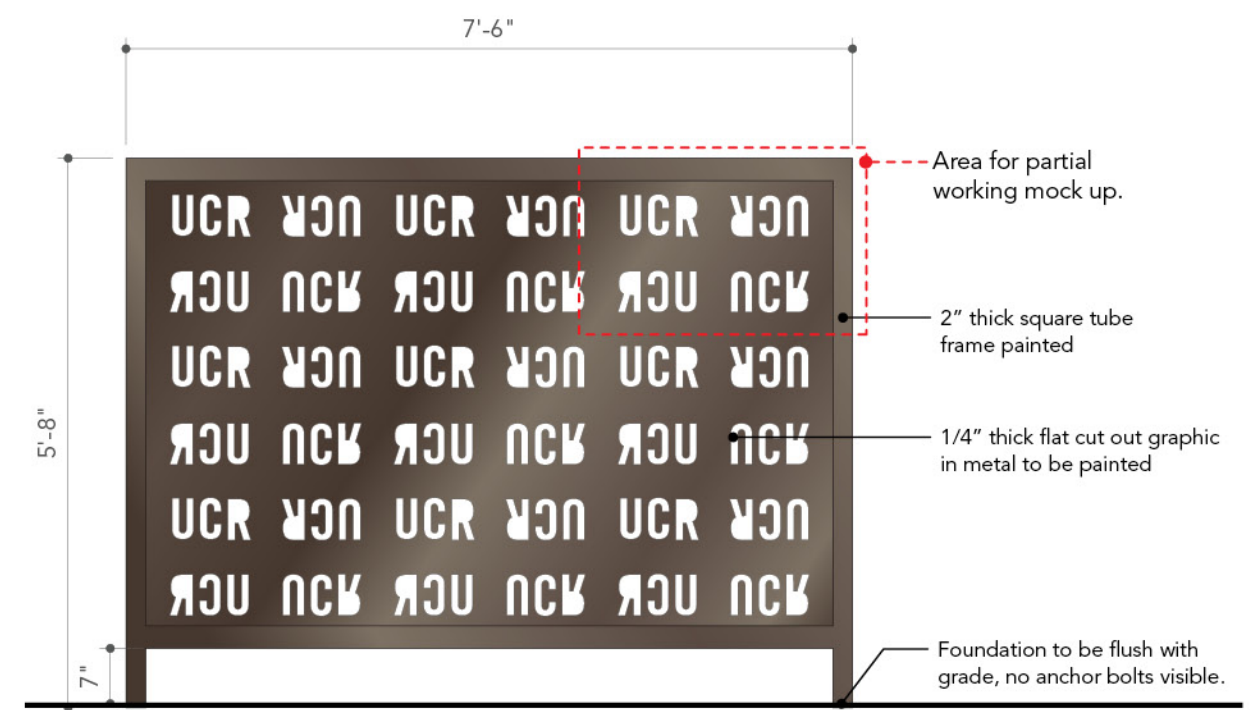
Sign Type: sE - Qty=5

2 Front Detail View - Type B
Scale: 1/2"=1'-0"



Sign Type: sF - Qty=5

3 Front Detail View - Type C
Scale: 1/2"=1'-0"



Sign Type: sG - Qty=4

4 Front Detail View - Type D
Scale: 1/2"=1'-0"



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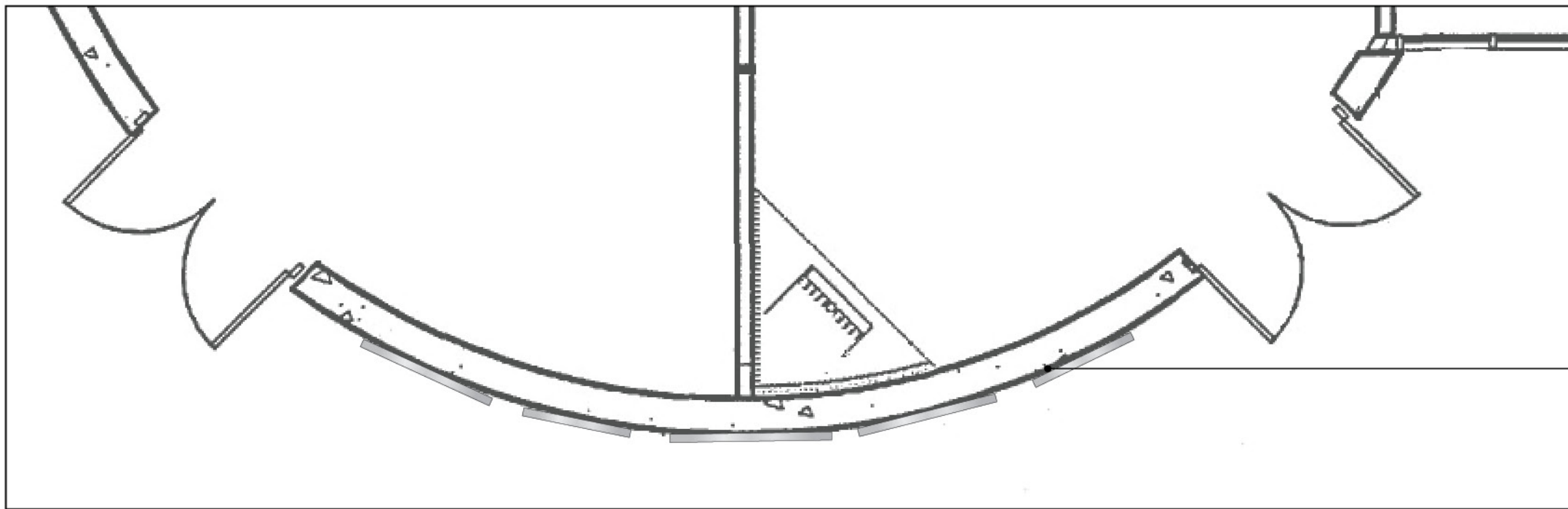
160 Cabrillo
San Clemente
CA 92672
949.492.9479 T
949.492.2230 F

rsmdesign.net

Date	Issue
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05.15.09	Pricing



1 Top Elevation View
Scale: 1/2"=1'-0"

Pin up boards are located on curved wall; fabricator to verify as built arc and dimensions prior to fabrication. Pin up board frames to be flush to arced of wall surface.



2 Front Elevation View
Scale: 1/2"=1'-0"

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.

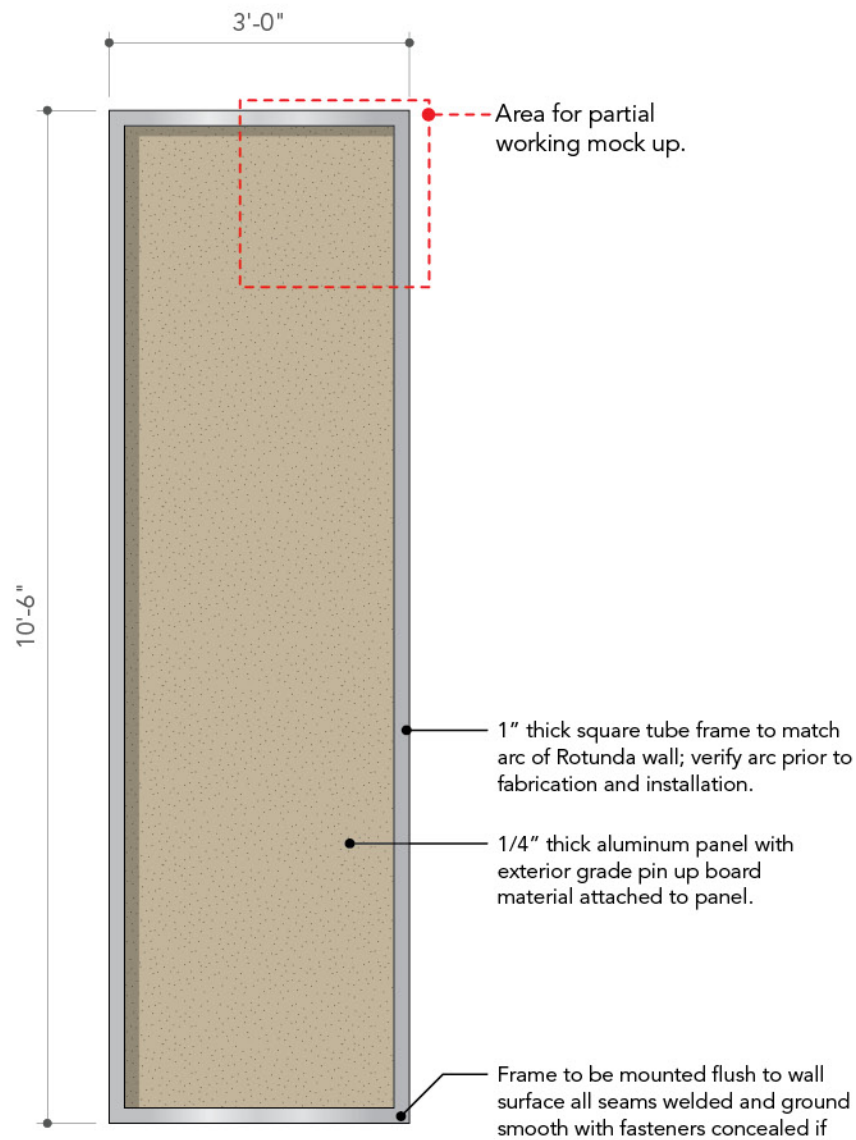


Existing Condition



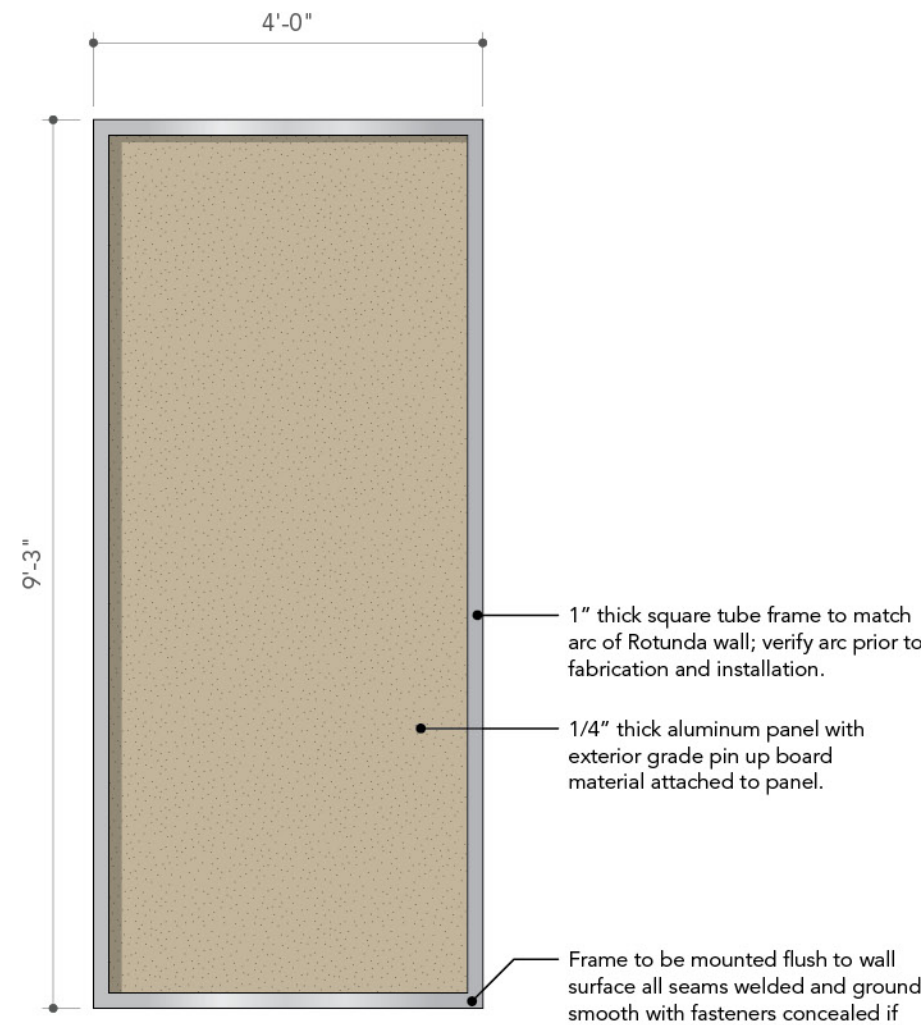
Date	Issue
01.05.09	Volume #1
04.03.09	DD
05.08.09	DD
05.15.09	Pricing

Notes:
- Sign fabricator to field verify dimensions at all locations prior to fabrication.



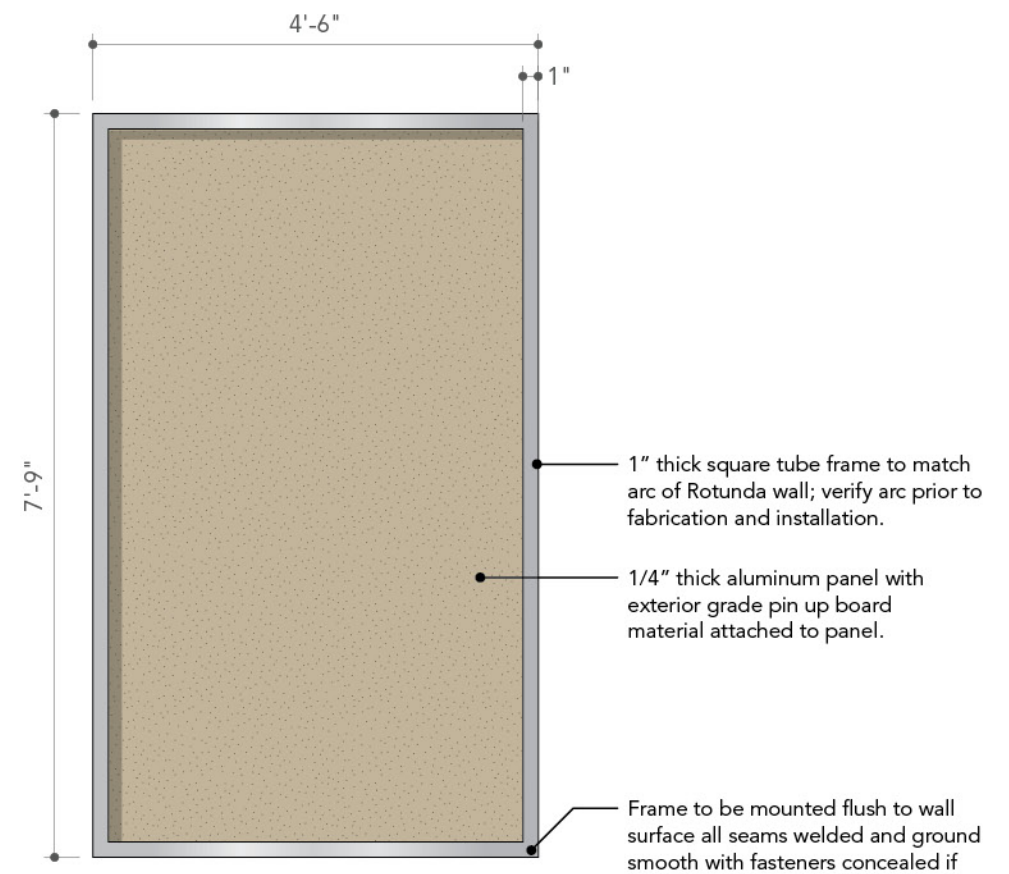
Sign Type: sD - Qty=2

1 Elevation Front View
Scale: 1/2"=1'-0"



Sign Type: sD - Qty=2

2 Elevation Front View
Scale: 1/2"=1'-0"



Sign Type: sD - Qty=1

3 Elevation Front View
Scale: 1/2"=1'-0"



Date Issue

01.05.09 Volume #1

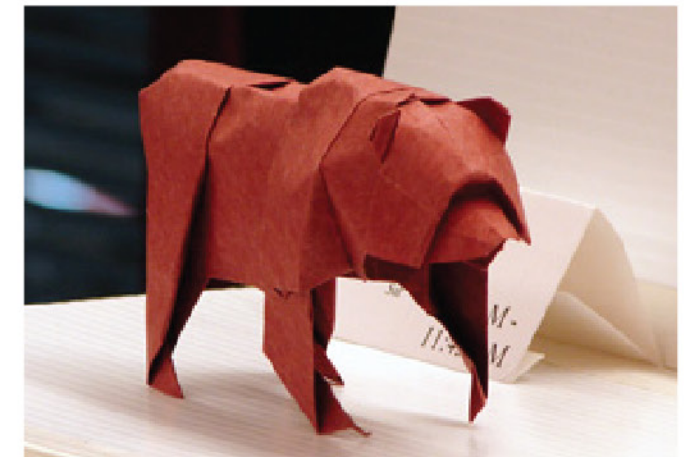
04.03.09 DD

05.15.09 Pricing



1 Front Elevation View
Scale: 3/8"=1'-0"

Notes:
- 3D metal sculptural bear composed of different folded metal panels with flat cut out metal kilt at waist and attached to bear structure.
- Artist parameters: approx. 20' tall x 15' wide x 15' length
- Material to be Corten Steel.



Reference Photo



Reference Photo



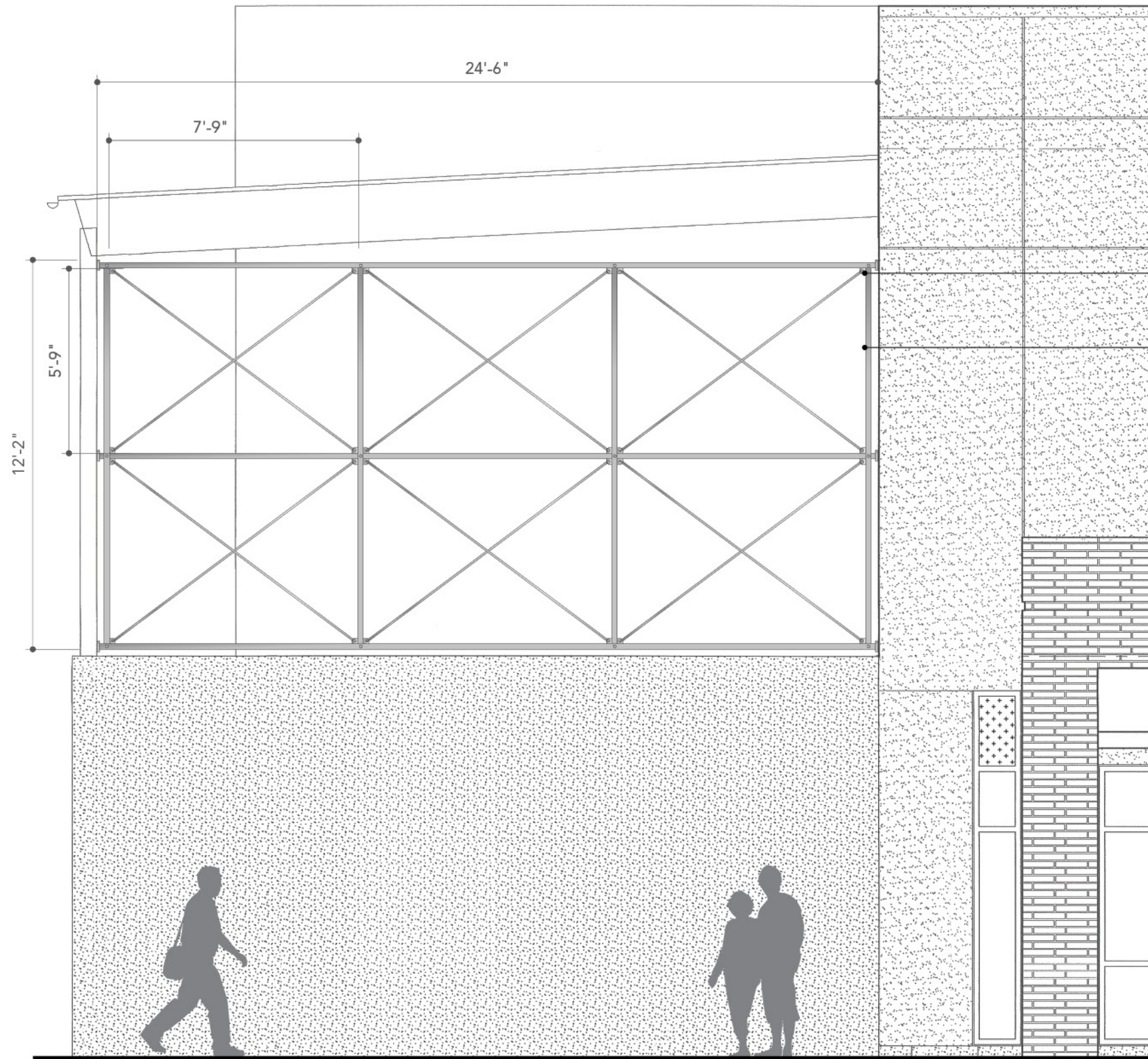
160 Cabrillo
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CA 92672
949.492.9479 T
949.492.2230 F

rsmdesign.net

Date Issue

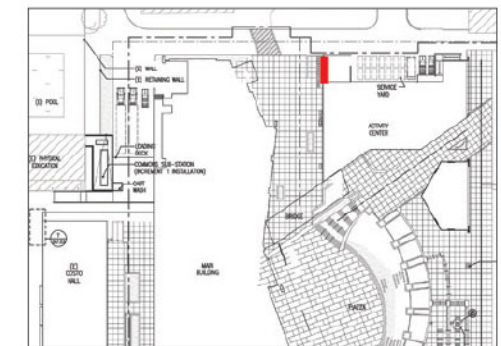
05.08.09 DD

05.15.09 Pricing



Aluminum loops to attach banners, to match structure painted, (P8)

Aluminum structure and supporting crossbars to hold banners; to be painted, (P8)



Keyplan



Existing Condition

1 Elevation View
Scale: 1/4" = 1'-0"