

REQUEST FOR QUOTATION #78-0183

Tower Front Doors at Hastings Tower – 100 McAllister Street

Due Date: Tuesday, February 13 2018 COB

Submit responses to: purchasing@uchastings.edu

Scope of Work:

The existing front doors need to be replaced at the main entry of the Tower, located at 100 McAllister Street, SF CA. Construction services are needed to provide all labor and materials necessary to complete the fabrication and installation of steel and glass doors at the front main entrance of the Tower. Project must be completed in accordance with the engineering drawings and specifications provided.

The vendor will be required to do the following:

- Complete all prep work needed to avoid damage to the surroundings.
- All work must be scheduled with the approval of UCH and must be done in such a manner as to avoid disruption to the normal operations of the school to the greatest extent possible.
- Protect the environment from dust or debris during the work.
- Complete localized repairs to any areas damaged during refinishing.
- Job-site clean-up.

UCH RFQ #78-0183 Tower Front Doors

Additional Requirements:

1. Current and active CSLB license (appropriate classification for the work) for bidder and all subcontractors.

Attachments:

Attachment 1	Plan Drawings	
Attachment 2	Plan Specifications	
Attachment 3	Sample Agreement	
Attachment 4	Drug-Free Workplace Certification	
Attachment 5	New Vendor Form	

Pricing (quote form):

SCOPE:

- Remove existing doors
- Fabricate and install new doors in accordance with plan drawings and specs

Quote:

Labor (L): \$_____

Materials (M): \$_____

Total (L+M) \$_____

Quote is all inclusive (labor, materials, tax, freight, testing)

UC Hastings terms and conditions:

Terms: Net 30, upon completion and acceptance of work.

Quick pay discount using credit card. Discount offered for early pay: _____%, Net 15 after completion and acceptance Other:

Proof of Insurance required of supplier awarded the job, must meet UCH insurance requirements.

Shipping: FOB Destination, Freight Prepaid

Deliver to: 200 McAllister Street, SF CA 94102

X_____ Signature of bidder UC Hastings Terms and Conditions attached and agreed to by signing

Company Name

CSLB #

RFQ Event Schedule	
Event	Date
RFQ #78-0183 Documents Posted	Friday, January 19, 2018
Mandatory Job Walk	Tuesday, January 30, 2018
Please RSVP in advance to	
purchasing@uchastings.edu	
10:00 a.m. Meet at UC Hastings, Purchasing, 200	
McAllister Street, San Francisco.	
Security check-in procedures in the lobby.	
Questions Due	Thursday, February 1, 2018
Questions must be in writing and sent to	
purchasing@uchastings.edu	
Answers provided by UC Hastings	Tuesday, February 6, 2018
Answers will be posted on the UCH Bids/RFPs	
web page:	
Response Due Date/Time:	Tuesday, February 13, 2018
Vendor responses due by close of business.	
Submission by email to	
purchasing@uchastings.edu is preferred.	
Notice of Award (target date)	Friday, February 16, 2018
Start of Work (target date)	TBD

UC Hastings Window Replacement 100 McAllister St., San Francisco, CA

ABBREVIATIONS

F.D.

FDN.

FLOOR DRAIN

FOUNDATION

AND AT ANCHOR-BOLT A.B. A/C AIR-CONDITIONING ACOUStICAL ACOUS AREA DRAIN A.D. ADJ. ADJUSTABLE AGGR AGGREGATE ALUMINUM AL ALT. ALTERNATE ANOD. ANODIZED APPROX APPROXIMATE ARCH. ARCHITECTURA ASPH. ASPHALT B.D. BOARD BITUM BITUMINOUS B.F. BASE FLASHING BLDG BUILDING BLK. BLOCK BI KG BI OCKING BLW. BELOW BM. BEAM BOT. BOTTOM BSMT BASEMENT BTWN. BETWEEN BUILT-UP ROOFING B.U.R C.B. CATCH BASIN CEM. CEMENT COUNTERFLASHING CFL. CAST IRON C.I. C.I.P CAST-IN-PLACE C.J. CONTROL JOINT CLG. CEILING CLKG. CAULKING CLR. CLEAR CMU. CONCRETE MASONRY UNIT CNTR COUNTER COL. COLUMN COMF COMPOSITION CONC CONCRETE CONT. CONTINUOUS CORR. CORRIDOR CTR. CENTER CTSK COUNTERSUNK C/W COMPLETE WITH DBL. DOUBLE DEPT DEPARTMENT D.D. DECK DRAIN D.F. DOUGLAS FUR D.F.T. DRY FILM THICKNESS DIAMETER DIA. DIAG DIAGONAL DIM. DIMENSION DOWN DN D.P. DAMPPROOFING DOOR DR DOWNSPOUT DS D.S.P. DRY STANDPIPE DTL. DETAIL DWG. DRAWING EAST EXISTING (E) E.A EACH E.B. EXPANSION BOLT EXPANSION JOINT E.J. ELASTOMERIC ELAS ELEV. ELEVATION EXCL ENCLOSURE E.Q. EQUAL EQPT EQUIPMENT EXP. EXPANSION EXPO. EXPOSED EXT. EXTERIOR

FIN. FINISH FLOOR FL. FLASH. FLASHING FACE OF CONCRETE F.O.C. F.O.F. FACE OF FINISH F.O.S FACE OF STUDS F.S. FULL SIZE FT. FOOT OR FEET FTG. FOOTING FURR. FURRING G.A. GAUGE GALVANIZED GALV. G.L. GLASS GND. GROUND GRADE GR. GSM. GALVANIZED SHEET METAI GYP GYPSUM H.B. HOSE BIBE H.C HOLLOW CORI HDG. HOT DIPPED GALVANIZED HGT. HEIGHT H.M. HOLLOW METAL HORIZ. HORIZONTAL H.P. HIGH POINT HR. HOUR H.W. HOT WATER I.D. INSIDE DIAMETER INT. INTERIOR INV. INVERT JT. JOINT ANGLE LAG BOLT L.B. L.P. LOW POINT LT. LIGHT LVR. LOUVER L.W. LIGHTWEIGHT MAX. MAXIMUM M.B. MODIFIED BITUMEN MECH. MECHANICAL MEMB. MEMBRANE MET. METAL MFR. MANUFACTURER MIN. MINIMUM MISC. MISCELLANEOUS MTD. MOUNTED MTL. MATERIAL MUL. MULLION NORTH N. NEW (N) N.I.C. NOT IN CONTRACT NO OR # NUMBER NOM. NOMINAL N.T.S. NOT TO SCALE O/ OVER OVERALL O.A. 0.C. ON CENTER OUTSIDE DIAMETER O.D. O.F. OVERFLOW O.F.D. OVERFLOW DRAIN OPNG. OPENING OPP. OPPOSITE P.C. PHOTO CELI P.E.N. PERIMETER EDGE NAILING P.L. PLATE PLAS. PLASTER PLYWD. PLYWOOD PT. POINT

P.T.D.F R/R (R) R & S RAD. R.D. REF. REINE R.S.P. REQ. RESIL. RM. R.O. R.W.L. SAM S.C. SCHED. SECT. S.G.D. SH. SHT. SHTG. SIM. SQ. S.S. S.S.D. STA. STD. STL. STOR. STRL. SYM. T.C. TEL. T. & G. THK. THRESH. T.P. T.S. T.W. TYP. UNF. U.O.N. VERT. VEST. V.I.F. V.S. W. W/ WD. WIN. W/O W.O. WP. WT. W.W.F.

PT

PRESSURE TREATER PRESSURE TREATED DOUGLAS FIR **REMOVE & REINSTALL** REMOVE RISER **ROD & SEALANT** RADIUS ROOF DRAIN REFERENCE REINFORCED REINFORCED STEEL PIPE REQUIRED RESILIENT ROOM ROUGH OPENING RAIN WATER LEADER

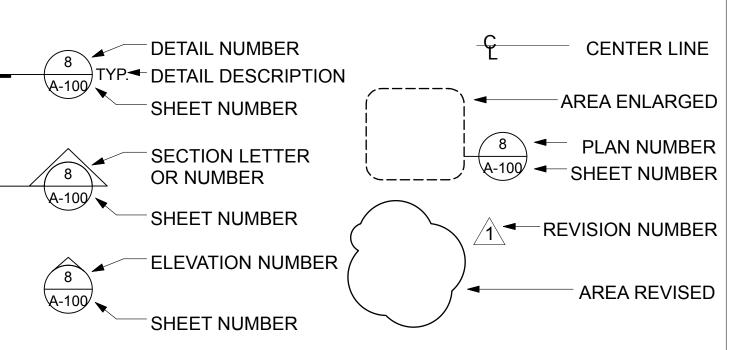
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SELF ADHERED MEMBRANE SOLID CORE SCHEDULE SECTION SLIDING GLASS DOOR SHELF SHEET SHEATHING SIMILAR SQUARE STAINLESS STEEL SEE STRUCTURAL DRAWINGS STATION STANDARD STEEL STORAGE STRUCTURAL SYMMETRICAL

TOP OF CURB TELEPHONE **TONGUE & GROOVE** THICK THRESHOLD TOP OF PAVEMENT TUBE STEEL TOP OF WALL TYPICAL

UNFINISHED UNLESS OTHERWISE NOTED VERTICAL VESTIBULE **VERIFY IN FIELD** VENT STACK WEST WITH WOOD WINDOW WITHOUT WHERE OCCURS WATERPROOP WEIGHT WELDED WIRE FABRIC

LEGENDS AND SYMBOLS



PROJECT GENERAL NOTES

ALL WORK SHALL CONFORM TO THE CURRENT ADOPTED VERSION OF THE UBC AND ANY LOCALLY ADOPTED CODES OR ORDINANCES BY THE CITY OF SAN FRANCISCO OR UBC.

THE INTENT OF THE DOCUMENTS IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK. THE DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ANY ONE SHALL BE AS BINDING AS REQUIRED BY ALL. IN CASE OF CONFLICT, THE MORE RESTRICTIVE REQUIREMENT SHALL GOVERN.

CONTRACTOR SHALL VERIFY EXISTING (E) CONDITIONS AND THOSE SHOWN ON THE DRAWINGS. CONTRACTOR SHALL NOTIFY ARCHITECT IF CONDITIONS VARY FROM THOSE SHOWN OR IF HIDDEN CONDITIONS EXIST WHICH WOULD BE DETRIMENTAL TO PROPER INSTALLATION.

DRAWINGS ARE BASED ON ORIGINAL DESIGN SET AND DO NOT NECESSARILY REFLECT AS-BUILT CONDITIONS. THE CONTRACTOR SHALL VERIFY ALL EXISTING FIELD CONDITIONS, DIMENSIONS, AND QUANTITIES. EXACT QUANTITIES, TYPES, LOCATIONS, AND MEASUREMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR, INCLUDING, BUT NOT LIMITED TO ALL WINDOWS AND DOORS DESIGNATED FOR REPLACEMENT.

DURING THE WORK, THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MEANS FOR ACCESS TO THE WORK (I.E. SWINGSTAGES, MAN LIFTS, AND/OR SCAFFOLDING, ETC.)

CONTRACTOR WILL BE RESPONSIBLE FOR ALL PERMITS

PROTECTION OF ALL HARDSCAPE (SIDEWALKS, DRIVEWAYS, ETC.) AND SOFTSCAPE (LANDSCAPE, IRRIGATION LINES, ETC.) IS REQUIRED DURING THE WORK.

CONTRACTOR SHALL PROVIDE BARRICADES AND TEMPORARY DEBRIS BARRIERS WHETHER SHOWN ON DRAWINGS OR NOT, AS NECESSARY TO PROTECT TENANTS AND OWNER'S EQUIPMENT, FURNISHINGS, OPERATIONS AND AREAS FROM DAMAGE UNWARRANTED INTERRUPTION, UNAUTHORIZED ENTRY, CONSTRUCTION HAZARDS OR UNNECESSARY INCONVENIENCE DURING ALL OPERATIONS UNDER THIS CONTRACT.

CONTRACTOR SHALL KEEP MEANS OF EGRESS AND DRIVEWAYS CLEAR AT ALL TIMES.

CONTRACTOR SHALL PROVIDE AN ON-SITE TELEPHONE, PORTABLE TOILETS, AND DRINKING WATER.

CONTRACTOR SHALL COMPLY WITH OSHA REGULATIONS.

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF WINDOW REPLACEMENT FOR ENTIRE BUILDING. THE PROJECT SCOPE INCLUDES THE FOLLOWING, NOT LIMITED TO: REMOVAL OF EXISTING WINDOW SASHES AND TRIMS, NEW WINDOW INSTALLATION, REPAIR & REPOINTING OF MORTAR JOINTS, AND SEALANT INSTALLATION AT WINDOW PERIMETER AND COPPER PANELING.

SCOPE OF WORK

- 1. REPLACEMENT OF (E) ENTRY DOORS @ EAST ELEVATION
- 2. INSTALL NEW STAINLESS STEEL PAN FLASHING
- 3. DOOR/WINDOW ASSEMBLEY TO HAVE FIRE-RATED GLASS & PANIC HARDWARE
- 4. INSTALL WEATHERSTRIPPING
- REPOINT BRICKS ALONG DOOR WINDOW JAMBS
- 6. INSTALL NEW SEALANT AT FRAME PERIMETER ON INTERIOR & EXTERIOR

PROJECT DATA/SCAN INFORMATION

SEE THE FOLLOWING FOR ACCESS TO SCAN DATA AND PANORAMIC VIEWS OF PROJECT:

WWW.EPICSCAN.COM CLICK ON TRUVIEW USER NAME: 100 McAllister PASSWORD: hastings

NOTE: ACCESS TO SCAN DATA / TRUVIEW IS ONLY AVAILABLE USING INTERNET EXPLORER BROWSERS

FOR TRUVIEW TRAINING: STEP 1: GOTO EPIC SCAN TRUVIEW PAGE TRUVIEW LINK: HTTP://WWW.EPICSCAN.COM/TRUVIEW LANDING.PHP

STEP 2: INSTALL INTERNET EXPLORER TRUVIEW PLUGIN (V2.1.0.1) HTTP://WWW.EPICSCAN.COM/FILES/TRUVIEWSETUP 2 1 0 1.EXE

STEP 3: LOGIN USER NAME: "PROJECT NAME" PASSWORD: "PASSWORD"

STEP 4: REVIEW TRAINING VIDEO TRAINING VIDEO: HTTP://WWW.YOUTUBE.COM/WATCH?V=HFYY1ZMHWVW

DRAWING INDEX

G-001 TITLE SHEET A-201 ELEVATIONS

A-501 DETAILS A-502 DETAILS

PROJECT INFORMATION

OWNER:

UC HASTINGS, COLLEGE OF LAW SUNNY DHAMRAIT 100 MCALLISTER ST. SAN FRANCISCO, CA 94102 P: (415) 565-4688 F: (415) 565-4884

ARCHITECT:

FERRARI-MOE LLP. 2138 FOURTH ST. SAN RAFAEL, CA. 94901 P: (415) 458-3511 F: (415) 458-3512

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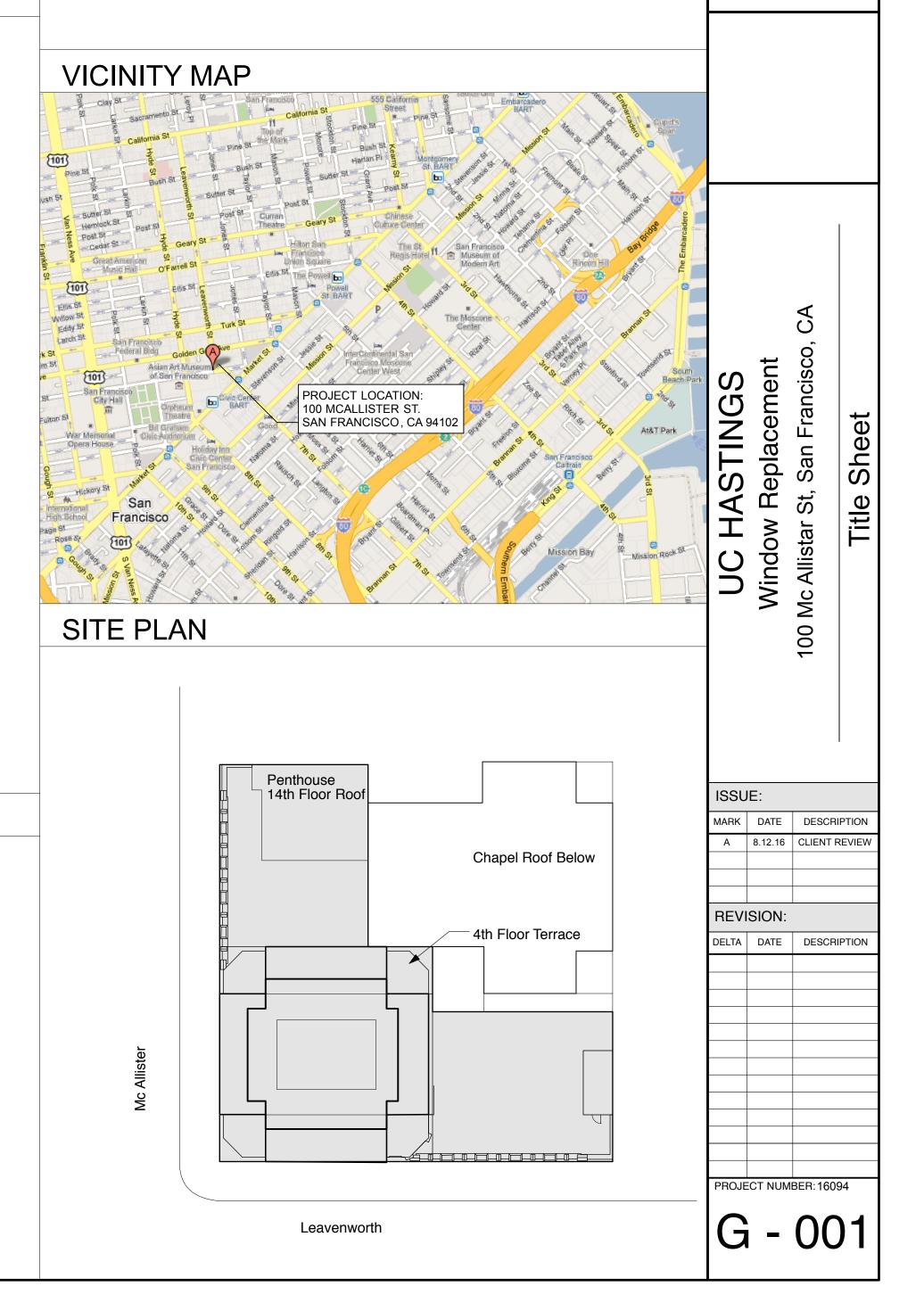
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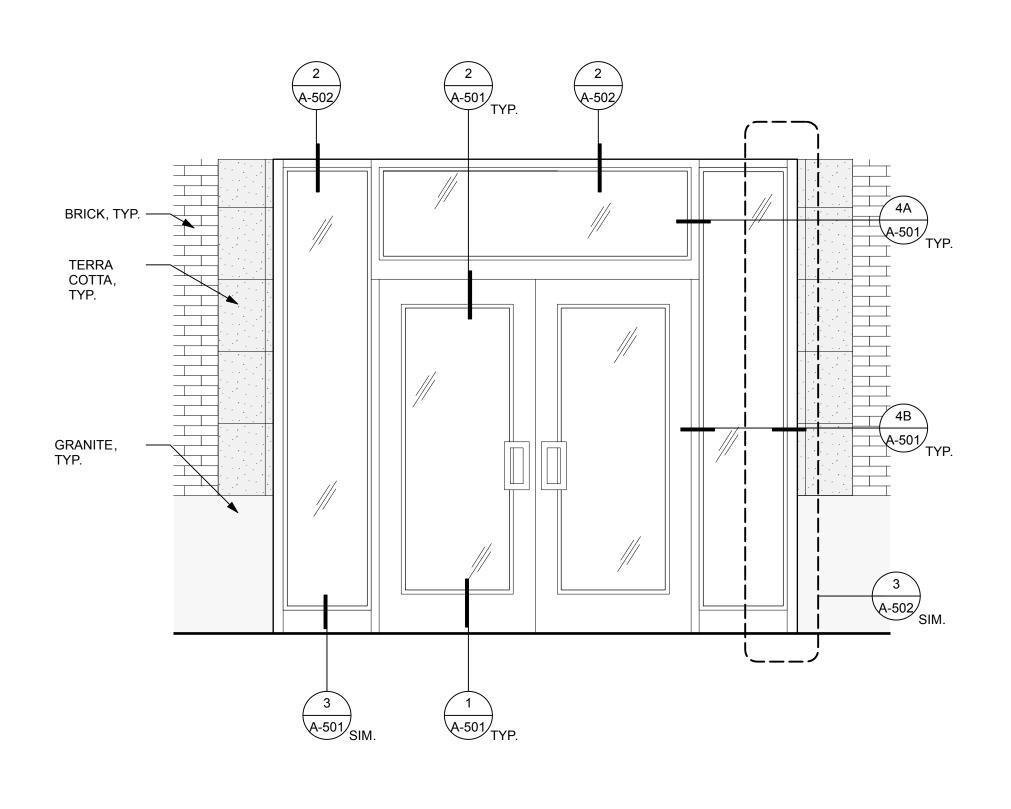
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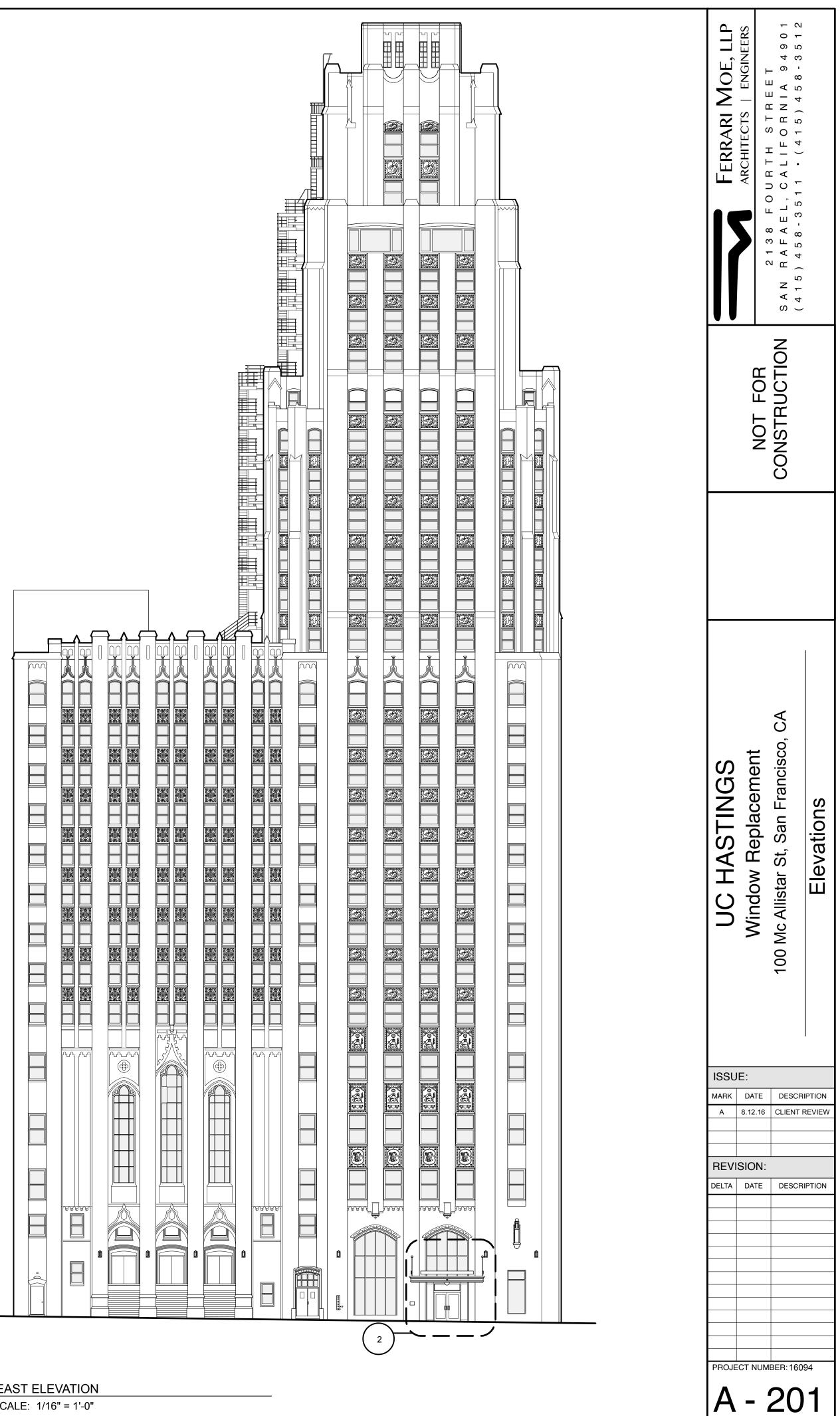
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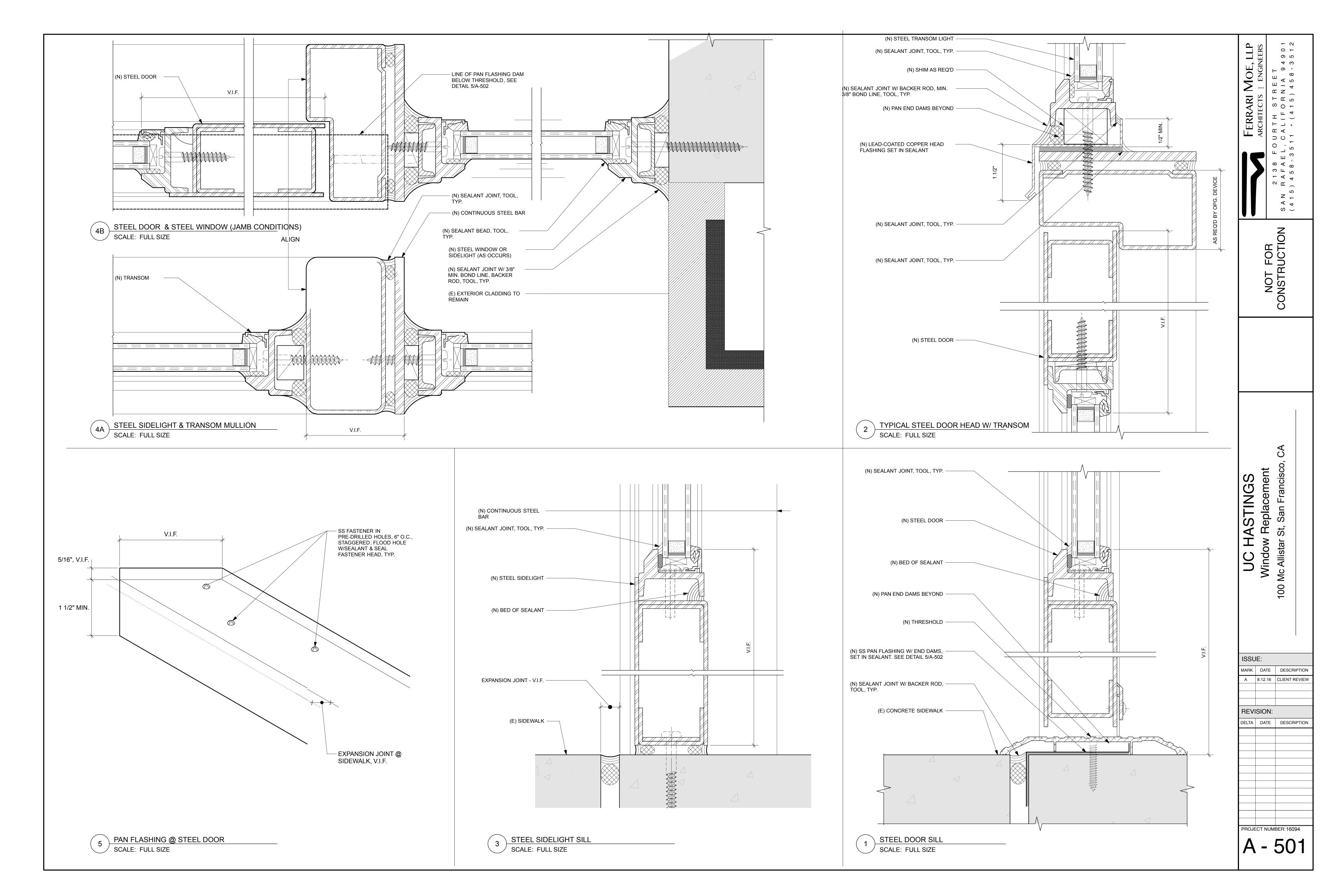


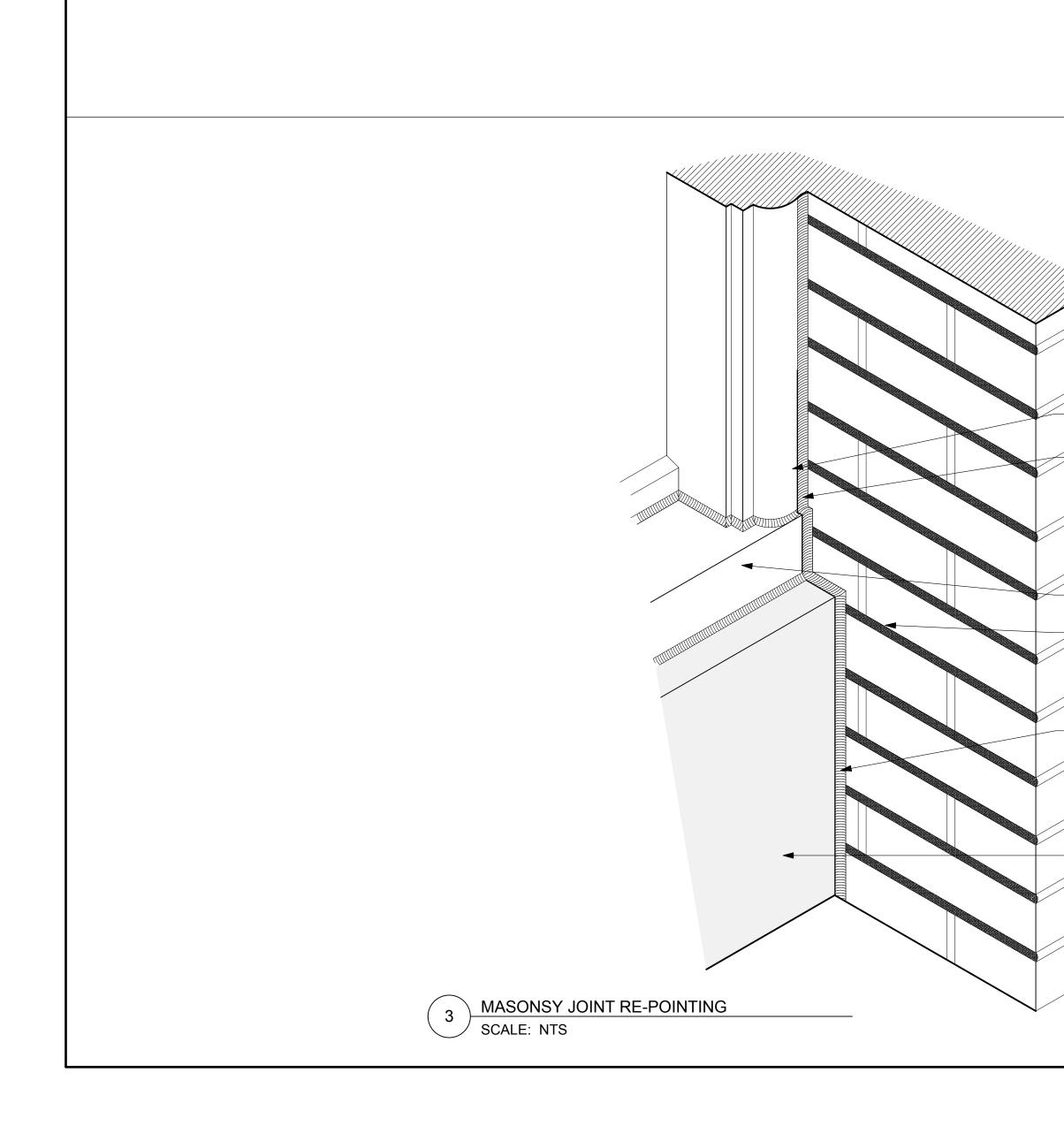


TYPICAL STEEL DOOR 2 SCALE: 1/2" = 1'-0"

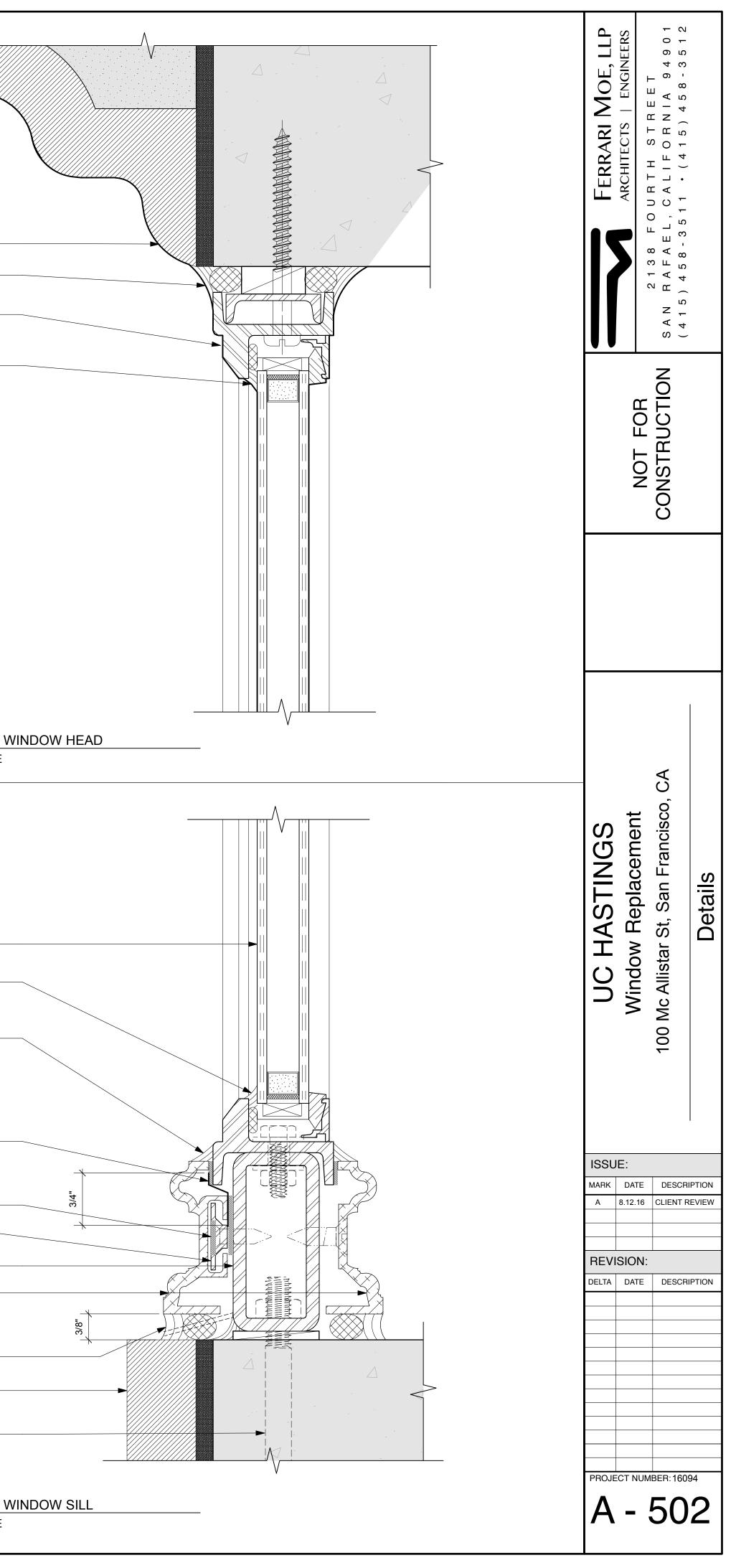


EAST ELEVATION SCALE: 1/16" = 1'-0"





	(E) EXTERIOR CLADDING
	TO REMAIN (N) SEALANT JOINT W/
	3/8" MIN. BOND LINE, BACKER ROD, TOOL, TYP.
	(N) STEEL WINDOW ————
	(N) SEALANT BEAD, ——— TOOL, TYP.
	2 TYPICAL STEEL V SCALE: FULL SIZE
	(N) STEEL WINDOW ———
	(N) SEALANT BEAD, ——— TOOL, TYP.
— (N) WINDOW SYSTEM	(N) SEALANT JOINT W/
— (N) SEALANT JOINT @ WINDOW, SEE DETAIL 3/A-501 FOR ADDITIONAL INFORMATION	BACKER ROD, TOOL, TYP.
	(N) SILICONE TAPE, TYP. ———
— AS OCCURS @ STEEL WINDOWS	
— (E) MORTAR JOINT, REPOINT AT ALL JOINTS THAT INTERSECT SEALANT JOINT. CARRY REPOINTING TO ADJACENT MASONRY OPENING CORNER, TYP.	(N) SEALANT @ ——— FASTENER, TYP.
	(N) MOUNTING CLIP PROVIDE CONT. SEALANT
— (N) SEALANT JOINT @ COPPER PANEL, SEE DETAIL 5/A-501	BED, TYP. STEEL TUBE SHIM, SSD. ————
FÓR ADDITIONAL INFORMATION	(N) CUSTOM ALUM. TRIM TO MATCH WINDOW FINISH
	(N) SEALANT JOINT W/
— (E) COPPER PANEL, TYP.	(E) EXTERIOR CLADDING TO REMAIN
	(N) STRUCTURAL ———— ANCHOR, SSD.
	1 TYPICAL STEEL V SCALE: FULL SIZE



SECTION 08 13 00 STEEL DOORS

PART 1 - GENERAL

- 1.1. DESCRIPTION
 - A. Work includes:
 - 1. Furnish all labor and materials to complete the fabrication and installation of doors as shown on architect's drawings and as specified herein. All doors must be domestically manufactured in the U.S.A. All work shall include, but not be limited to, the following:
 - a. Custom profile and steel trim to match existing profile.
 - b. Steel triple weatherstripped doors.
 - c. All door anchors, mullions, covers and trim.
 - d. Factory applied finish.
 - e. Hardware.
 - B. Related work specified elsewhere:
 - 1. Section 07 92 00 Joint Sealants
 - 2. Section 08 81 00 Glass Glazing

1.2. QUALITY ASSURANCE

- A. Manufacturer shall have not less than 15 years experience in the fabrication of heavy custom steel doors and be a member of The Steel Window Institute (SWI).
- B. Installation: Company specializing in installation of steel doors/windows with 8 consecutive years of minimum experience in the installation of doors/windows of similar scope and complexity.
- C. Doors/window installers shall have successfully completed the Hope's Installation Training Program. Submit certificate for proof of compliance.
- D. Allowable tolerances: Size dimensions + 1/16 inch.
- E. Pre-installation Meetings:
 - 1. Secure attendance by Architect/Engineer, Construction Manager, Contractor, applicator, and authorized representatives of the material manufacturer and interfacing trades, where appropriate.
 - 2. Examine Drawings and Specifications affecting work of this Section, verify all conditions, review installation procedures, and coordinate scheduling with interfacing portions of the Work.
- F. Source quality control:
 - Quality of e-coat/ top-coat combination shall meet or exceed the following ASTM designations: ASTM D714- Paint Blistering Test, ASTM D4585 Humidity Test, ASTM B117 Salt Spray (Fog) Test, ASTM D1654 Painted Products in Corrosive Environments, ASTM G85 Cyclic Fog/Dry Test (Prohesion), ASTM D5894 Salt Fog/UV Painted Metal, ASTM D4541 Pull Off Strength of Coating Test.

- 2. The door manufacturer shall provide a test report from a qualified independent U.S. testing laboratory regularly engaged in testing doors to verify that his products conform to these test requirements.
- 1.3. SUBMITTALS
 - A. Samples:
 - 1. Typical door 6" section with glazing beads.
 - 2. Sample of specified muntin, showing welded intersections and glazing beads.
 - 3. Color sample of finish.
 - 4. Hardware.
 - B. Shop drawings and manufacturer's literature:
 - 1. Submit for approval shop drawings showing door and installation details, including anchorage, fastening and recommended sealing methods.
 - 2. Dimensioned elevations showing door opening, door sizes, transom, and sidelights.
 - 3. The manufacturer shall not commence any work until shop drawings have been approved.
 - 4. Color charts for finishes.
 - C. Quality Control:
 - 1. Test Reports: Independent laboratory test reports verifying conformance with all indicated performance requirements.
 - 2. Certificates: Certify that products meet or exceed specified performance criteria tests. Submit test results reports and engineering calculations for approval purposes to indicate adequacy of all installed materials to withstand the Design Load requirements. Calculations to be prepared and stamped by engineer registered in the State of California.
 - 3. Manufacturer's Instructions: Indicate special procedures, and perimeter conditions requiring special attention.
 - 4. Closeout Submittals: Upon completion of the work required by this Section, submit one Maintenance Manual, identified with the Project Name, location, and date; window series and hardware installed; and name of manufacturer, installer, and local distributor. Include recommendations for periodic inspections, cleaning, care, and maintenance.

1.4. PRODUCT, STORAGE AND HANDLING

- A. The General Contractor shall be responsible for the protection and storage of the doors after delivery to the site.
- B. Store in designated areas in an upright position on wood slats or on a dry floor in a manner that will prevent damage. Ventilate canvas or plastic coverings to prevent humidity buildup.
- 1.5. WARRANTY
 - A. Provide Hope's 10-year Limited Warranty.

PART 2 - PRODUCT AND FABRICATION

- 2.1. MANUFACTURER
 - A. Hopes Windows, 84 Hopkins Avenue, Jamestown, NY 14702-0580. Manufacturer Representative: Michael Vizcarra, 707-664-9542, <u>mvapollo@yahoo.com</u>

- B. Substitutions are subject to approval of the Architect and shall meet or exceed Hope's windows specifications.
- C. Substitutions shall be submitted for review a minimum 10 days prior to bid date.

2.2. MATERIALS

- A. Door and Frames
 - 1. 5000 Series Door by Hope Windows with University Series inserts or Approved Equal.
 - 2. Door and Frames shall be manufactured from 12 gauge galvanized steel.
- B. Muntins
 - 1. Muntins shall be manufactured form solid hot-rolled steel.
 - 2. Glazing rebate surfaces must be perpendicular to the stem of this profile. Applied glazing rebate extensions and rebate surfaces that are tapered will not be acceptable.
 - 3. 1-3/4" tee shall weigh 1.62 pounds per lineal foot, the 1-3/8" tee shall weigh 1.44 pounds per lineal foot and the 7/8" tee shall weigh 1.19 pounds per lineal foot.
 - 4. All steel until profiles must be a minimum of 1-3/4" in depth.

C. VENTILATOR SECTIONS

- 1. The frame and ventilator sections shall have integral grooves located in the exterior and interior bedding contacts for the reception of triple weatherstripping.
- D. KICK PANELS
 - 1. Kick panels shall be made from two, 16 gauge sheet steel panels with a rigid polyisocyanurate insulation core.
- E. Glazing beads shall be extruded aluminum Alloy 6063-T5 with a minimum thickness of .062 inches.
- F. Weatherstripping
 - 1. Seals on Frame: Pemko #S88 Silicon seal adhesive backed fire/smoke gasketing.
 - 2. Meeting of Leaves Sweep and Sill Sweep: Pemko #29324 _SB (DB) Brush gasketing 180 degree concealed fastener retainers
- G. All screws that are furnished by Hope's, for hardware, trim, covers, anchoring, weatherbars, water dams, screens, etc., shall be non-ferrous brass or stainless steel. Glazing bead screws are plated steel.
- H. Paint
 - 1. Pre-treatment.
 - 2. Primer E-Coat (Electrodeposited epoxy primer).
 - 3. Intermediate powder primer.
 - 4. Finish coat Factory applied acrylic polyurethane.

2.3. FABRICATION

- A. Fabricate steel doors in accordance with approved shop drawings.
- B. Prior to fabrication, all hot-rolled steel sections shall be cleaned by shot blasting.

- C. Corners of frame and ventilator shall be mitered or coped then solidly welded. Exposed and contact surfaces shall be finished smooth flush with the adjacent surfaces. All interior and exterior rail bar and muntin joints shall be face welded and ground smooth.
- D. Steel shell of insulated kick panel shall be E-coated and factory finished prior to lamination with the rigid insulation core. Kick panels shall be factory installed with a structural silicone sealant.
- E. Lock boxes and lock stiles shall incorporate both custom formed profiles and #84H hot-rolled section as shown on the shop drawings and welded to the door leaf
- F. Glazing
 - 1. All doors shall be designed for inside glazing.
 - 2. Provide replaceable continuous snap-in glazing beads to suit the glass as specified.
 - 3. Glazing beads shall be cut and shop fitted to each glass lite prior to shipment.
- G. Weatherstrip
 - 1. All door leaves shall receive weatherstripping as specified in 2.2.D that shall be applied to the integral dovetail weatherstrip grooves in the interior and exterior contact surfaces of the head and jambs of the frame and door sections. Weatherstripping that is surface applied or requires additional retainer or requires screws for application shall not be acceptable. Sill weatherstripping shall be either surface applied to the face of the door, applied to an integral T-slot in the threshold or attached to the underside of the door.

2.4. FACTORY FINISHING

- A. Shot Blasting
 - 1. Before any machining or welding is performed, all hot-rolled steel sections shall be cleaned by shot blasting to remove any loose or mill scale.
- B. E-Coat Pretreatment and Prime Painting
 - 1. After fabrication, windows, mullions, covers, and trim shall be subjected to an advanced 11-stage pretreatment process to thoroughly clean and prepare the substrates for e-coat.
 - a. Caustic soap spray cleaning
 - b. Caustic soap emersion cleaning
 - c. Cold water rinse, emersion
 - d. Acid-etch pickling
 - e. Cold water rinse, emersion
 - f. Cold water rinse, emersion
 - g. Rinse conditioner/grain refiner, emersion
 - h. Zinc phosphate application, emersion
 - i. Cold water rinse, emersion
 - j. Non-chrome sealer, emersion
 - k. Reverse osmosis filtered water rinse, emersion
 - 2. Following pretreatment, windows and accessories are immersed into a cathodic epoxy primer of PPG Powercron®8000 or equivalent for the length of time required to coat all surfaces to a dry film thickness of minimum 0.8-1.2 mils. The use of spray or non-cathodic dip primers shall not be acceptable.

- a. All excess paint and runs are then removed by post rinse stages consisting of:
 - i. Spray rinse of ultra-filtered RO water
 - ii. Immersion in a rinse of ultra-filtered RO water for 3 minutes
 - iii. Spray rinse of ultra-filtered RO water
- 3. The material is then oven baked for 20 minutes at 325° (degrees) F metal temperature.
- 4. The material is then cooled in preparation for the optional powder primer coat or final finish coat.
- C. Powder Intermediate Primer
 - 1. Following the E-Coat pretreatment/ priming process, windows and accessories are coated with a urethane polyester powder coat primer that provides additional protection against abrasion and corrosion.
 - 2. Powder coating shall be applied by electrostatic spray over the cured E-Coat to a dry film thickness of 2.0-3.0 mil.
 - 3. The parts are then baked at a temperature of 375°F to completely cure the gray urethane polyester coating. The resulting coating provides a durable finish which is resistant to chipping, scratching and general abrasion experienced during the installation process. Additional fused layer of protection also provides additional protection from harmful environments (i.e. high humidity and coastal salt air environments).
 - 4. The primer is available in both smooth and textured finishes.
 - 5. After cooling, the components are ready for their finish coat.
 - 6. Powder coatings are not intended for final finish and must be top coated with a polyurethane finish paint.
- D. Ultrathane Finish Top Coat
 - 1. Following the primer coat(s), all windows and accessories are given a spray coat of acrylic polyurethane and oven baked at 225°F for 15 minutes to dry film thickness of 1.5-2.0 mils.
 - 2. The combined overall dry film thickness of the coatings shall be 2.3-3.2 mils (if no powder intermediate coat) and 4.3-6.2 (with the powder intermediate coat).
 - 3. The architect shall choose from an unlimited color selection. Color matching is available upon request, along with clear coats. Some colors may require clear coats for added protection. Consult your Hope's Representative for selection assistance.
- E. E-Coat/ top coat system shall provide full documented compliance with the following:
 - 1. ASTM D714-02 Paint Blistering Test
 - 2. ASTM D4585 Humidity Test
 - 3. ASTM B117-03 Salt Spray (Fog) Test
 - 4. ASTM D1654-05 Painted Products in Corrosive Environment
 - 5. ASTM G85 Cyclic Fog/ Dry Test (Prohesion)
 - 6. ASTM D5894-96 Salt Fog/ UV Painted Metal
 - 7. ASTM D4541 Pull Off Strength of Coating Test
- F. Upon request, the window manufacturer shall provide a test report from a qualified independent U.S. testing laboratory regularly engaged in testing windows to verify that finished products conform to these test requirements.

2.5. OPERABLE HARDWARE

- A. Hinges
 - 1. Hinges shall be full mortise, heavy duty bronze ball bearing 4-1/2" x 4-1/2" x .18 or heavier as required.
- B. Thresholds
 - 1. Threshold
 - a. Pemko #171 B Mill Finish Brass Extruded Bronze (Brass)
- C. Door Hardware
 - 1. Exterior key cylinder.
 - a. Schlage Primus XP cylinder
 - b. Exterior key cylinder, see Exterior Door Hardware
 - 2. Exterior Door Hardware
 - a. Corbin Russwin, Pull P6, Finish: Dark Bronze (BHMA 613)
 - 3. Panic Hardware
 - a. Corbin Russwin, Narrow Stile Crossbar Exit Device ED7200, Finish: Dark Bronze (BHMA 613)
 - 4. Automated Opening Device
 - a. Record-USA, 6100 Series ADA Low Energy Operator
 - 5. Closer
 - a. Corbin Russwin, DC8000 Series Heavy-Duty Door Closer, Finish: Dark Bronze (BHMA 690) Hold-open option (A5)
 - 6. Vertical Rod and Mortise
 - a. Corbin Russwin, Concealed Vertical Rod and Mortise ED7800 x ED 7800
 - 7. Door Strikes
 - a. Corbin Russwin, Top Strike 503F55
 - b. Corbin Russwin, Bottom Strike 503F52
 - 8. Electromagnetic lock
 - a. Security Door Controls, 1560 Series Concealed Mortice EMLock.

PART 3 - EXECUTION

3.1. INSPECTION

- A. Door openings shall conform to details, dimensions and tolerances shown on the door manufacturer's approved shop drawings.
- B. Conditions which may adversely affect the door installation must be corrected before installation commences.
- C. Verify that pan flashing is installed in strict accordance with drawings and specifications.

D. The wash down of the adjacent masonry must be completed before erection commences to prevent damage to the finish by the cleaning materials.

3.2. INSTALLATION

- A. Doors specified under this section shall be installed by experienced personnel.
- B. Install doors in openings in strict accordance with approved shop drawings.
 - 1. Set units plumb, level and true to line, without warp or rack of frames.
 - 2. Anchor units securely to surrounding construction with approved fasteners.
 - 3. The exterior joints between the doors, trim and mullions shall be properly sealed water-tight with an approved sealant and neatly pointed.
- C. Attach door hardware, as required, and adjust doors to operate smoothly free from twist and to be weather-tight when closed.
- D. Attach loose muntin grids per approved shop drawings, if applicable.
- E. Repair any abraded areas of the factory finish.
- 3.3. CLEANING
 - A. Door installer shall leave door surfaces clean after installation and ready to receive glass and glazing. The door installer will not be responsible for final cleaning.

SECTION END

AGREEMENT BY AND BETWEEN UNIVERSITY OF CALIFORNIA HASTINGS COLLEGE OF THE LAW AND

This Agreement is entered into by and between the University of California, Hastings College of the Law ("Hastings"), and __("Contractor"), whose address ____.

I.SCOPE OF SERVICE RENDERED

All work to be performed in compliance with applicable Federal, State, and local laws and regulations.

II.TERM OF AGREEMENT

The term of this Agreement shall be from _____.

III. COMPENSATION

IV. PAYMENT

Hastings will pay Contractor following completion of the described work upon submission of an invoice detailing the work completed under this agreement:

David Seward University of California Hastings College of the Law 200 McAllister Street San Francisco, CA 94102

Payment Terms: Net 30.

V. ADDITIONAL SERVICES / OTHER AMENDMENTS

In its sole and absolute discretion, Hastings may order additional services outside the scope of Work. Contractor shall not make any change in the Work or be entitled to any adjustment of Contract Term or Compensation, except as provided by Hastings by means of a written amendment to this Agreement. Any and all amendments are to be in writing, and negotiated by both parties.

VI. TERMINATION CLAUSE

In the event Contractor fails to carry out or comply with any of the terms and conditions of this Agreement, Hastings reserves the right to demand correction of any breach or default within ten (10) calendar days of notice to Contractor. In the event Contractor fails to correct the failure or default within the specified period, Hastings may terminate the Agreement without additional notice. Failure to terminate this Agreement is not to be deemed a waiver of the breach or default.

Either Hastings or Contractor may terminate this agreement without cause with a 30-day written notice.

VII. EXAMINATION OF RECORDS

Hastings and auditors of the State of California shall have access to and the right to examine and audit any books, documents and papers and/or records of Contractor involving transactions related to this Agreement for a period of three (3) years following its termination. These documents must contain adequate justification of the charges made to Hastings.

VIII. COORDINATION

Contractor, in performing services described herein, will coordinate and report to:

U.C. Hastings College of the Law 200 McAllister Street San Francisco, CA 94102 415-

Contractor is immediately to inform ___, or their designee, of any unusual conditions or events that relate to, or may affect, the work to be performed under this Agreement. Contractor agrees to meet on a regular basis with Hastings management to review the progress of the work to be performed by Contractor and any unanticipated problems or issues.

IX. INSURANCE AND INDEMNIFICATION

Hastings and its officers and the State of California shall not be liable for any accident, loss, injury (including death) or damages, happening or occurring during the performance of this Agreement, to persons and/or property, caused in whole or in part by the intentional or negligent acts or omissions of Contractor, and Contractor will fully indemnify and protect Hastings and its officers and the State of California from and against same. In addition to the liability imposed by law upon Contractor for damage or injury (including death) to persons or property by reasons of intentional or negligent acts or omissions of Contractor, his/her agents, servants, or employees, which liability is not impaired or otherwise affected hereby, Contractor hereby assumes liability for and agrees to hold Hastings and its officers for any expense, liability, or payment by reason of any damage or injury (including death) to persons or property suffered or claimed to have been suffered through any intentional or negligent acts or omissions of Contractor, its subcontractors, or anyone directly or indirectly employed by either Contractor or its subcontractors.

Contractor will maintain in force at all times during the term of this Agreement, Workers' Compensation (statutory limits) in the amount of \$500,000; and Employer's Liability, Comprehensive General Liability and Auto Liability, each in the amount of \$1,000,000. Such insurance policies shall name UC Hastings, its officers, employees and the State of CA as an additional insured and provide for notification to Hastings thirty (30) days prior to termination or restrictive amendment. Contractor shall furnish a Certificate of Insurance to Hastings as evidence of the required coverage. All insurance required under this Agreement is to be provided by carriers with a Best rating of A-10 or better. Carriers must also be California admitted companies listed as such by the Insurance Commissioner for the State of California.

X. EXCUSABLE DELAY

Contractor shall not be held responsible for delays in the performance of this Agreement caused by strikes, lockouts, labor disturbances, acts of government, acts of nature (e.g. earthquake) or other causes similar to the foregoing which are beyond the control of and are not the fault of Contractor. Provided, however, that Contractor shall, within five (5) days after the occurrence of cause or causes of delay, request an extension of time from David Seward. Such request shall be in writing and shall state in detail the reasons for the delay which will prevent timely performance. If Hastings finds that such cause or causes of delay exist, it may either grant Contractor an extension of time equal to the delay resulting from such cause or causes, or, at its option, terminate this Agreement.

XI.APPLICABLE LAW

This Agreement shall be governed by the laws of the State of California.

XII. ENFORCEMENT OF AGREEMENT

Any controversy or claim arising out of or relating to this Agreement, or a breach thereof, shall be settled by final and binding arbitration in San Francisco, California, heard before an arbitrator selected by both parties or pursuant to a strike off, in accordance with the American Arbitration Association Commercial Arbitration rules. Judgment upon any award rendered by the arbitrator may be entered in any court having jurisdiction. Any provisional remedy which would be available from a court of law, shall be available from the arbitrator, to the parties of this Agreement pending arbitration.

The arbitrator shall determine which is the prevailing party and shall award that party its costs and fees. Costs and fees mean all reasonable pre-award expenses of arbitration, including the arbitrator's fees, administrative fees, witness fees and attorney's fees.

XIII. NOTIFICATION

All notices required or permitted under this Agreement shall be in writing and may be served by depositing the same in the United States mail, postage prepaid and registered, and addressed to the parties at the addresses set forth below, or to such other address as either party may designate in writing from time to time.

If to Hastings:

If to Contractor:

David Seward, CFO

University of California Hastings College of the Law 200 McAllister Street San Francisco, CA 94102

Any change of address of Contractor shall immediately be communicated in writing to Hastings.

XIV. NONDISCRIMINATION

During the performance of this Agreement, Contractor shall not discriminate unlawfully against any employee or applicant for employment on the basis of race, religion, color, national origin, ancestry, physical or mental disability, medical condition (cancer-related or genetics), marital status, age, sex or sexual orientation.

XV. DRUG-FREE WORKPLACE CERTIFICATION

Contractor certifies compliance with Government Code Section 8355 by signing and incorporating the attached Drug Free Workplace Certification Exhibit into the Agreement.

XVI. W-9 FORM

As required by Hastings, Contractor must complete a W-9 form attached hereto and shall be submitted together with this Agreement for full execution.

XVII. ONSITE PARKING

There is no parking allowed in the college's loading dock. Contractor may utilize the loading dock space to unload/load tools and materials, but then must park offsite.

XVIII. LABOR CODE PROVISIONS - GENERAL PREVAILING WAGE RATE

- A. Contractor shall comply with the provisions of applicable California law including but not limited to Sections 1770, et seq, of the Labor Code of the State of California.
- B. Contractor must be registered with the State of California Department of Industrial Relations for working on public works projects during the entire course of this agreement.
- C. The website to register with the State of California Department of Industrial Relations is as follows: http://www.dir.ca.gov/Public-Works/SB854.html.

XIV. CONFLICT OF INTEREST

A. Contractor will not hire any employee of Hastings to perform any service covered by this Agreement.

B. Contractor affirms that to the best of Contractor s knowledge, there exists no actual or potential conflict between Contractor s family, business or financial interests and the services under this Agreement and in the event of any change in such circumstances will inform Hastings of any questions regarding possible conflicts of interest that may arise as a result of such change in circumstances.

XX. NON-ASSIGNMENT

This Agreement is not assignable or delegable by either party.

XXI. NON-RESPONSIBILITY OF THE REGENTS

The Regents of the University of California, a public corporation, is not a party to nor is it financially responsible under this Agreement.

XXII. ENTIRE AGREEMENT

This Agreement and the exhibits hereto, constitute the entire agreement between the parties and no party shall be liable or bound to the other in any manner except as set forth in this Agreement.

Dated: UNIVERSITY OF CALIFORNIA HASTINGS COLLEGE OF THE LAW	Dated: CONTRACTOR
By: David Seward Chief Financial Officer	By: Name:
	Title
Approved as to Form: Dated:	Federal Tax I.D. Number
Elise K. Traynum General Counsel	License #as issued by CSLB

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized legally to bind the contractor or grant recipient to the certification described below. I am fully aware that this certification, executed on the date below, is made under penalty of perjury under the laws of the State of California.

FEDERAL ID NUMBER
DATEEXECUTED
TELEPHONE NUMBER (Include Area Code)

The contractor or grant recipient named above hereby certifies compliance with Government Code Section 8355 in matters relating to providing a drug-free workplace. The above named contractor or grant recipient will:

- 1. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations, as required by Government Code Section 8355(a).
- 2. Establish a Drug-Free Awareness Program as required by Government Code Section 8355(b), to inform employees about all of the following:
 - (a) The dangers of drug abuse in the workplace,
 - (b) The person's or organization's policy of maintaining a drug-free workplace,
 - (c) Any available counseling, rehabilitation and employee assistance programs, and
 - (d) Penalties that may be imposed upon employees for drug abuse violations.
- 3. Provide as required by Government Code Section 8355(c), that every employee who works on the proposed contract or grant:
 - (a) Will receive a copy of the company's drug-free workplace policy statement, and
 - (b) Will agree to abide by the terms of the company's statement as a condition of employment on the contract or grant.
- 4. At the election of the contractor or grantee, from and after the "Date Executed" and until (NOT TO EXCEED 36 MONTHS), the state will regard this certificate as valid for all contracts or grants entered into between the contractor or grantee and this state agency without requiring the contractor or grantee to provide a new and individual certificate for each contract or grant. If the contractor or grantee elects to fill in the blank date, then the terms and conditions of this certificate shall have the same force, meaning, effect and enforceability as if a certificate were separately, specifically, and individually provided for each contract or grant between the contractor or grantee and this state agency.

COLLEGE USE ONLY		
Vendor #		
Payment Terms		
Set up initials		

UNIVERSITY OF CALIFORNIA HASTINGS COLLEGE OF THE LAW

NEW VENDOR INFORMATION FORM

Business Name:	
Contact Name:	
Contact Email / Ph	one:

- 1. Provide a fully-completed and signed IRS W-9 form: https://www.irs.gov/pub/irs-pdf/fw9.pdf
- 2. Indicate the general type of goods and/or services you will be providing to UC Hastings:

Type of good and/or service	Check here	Type of good and/or service	Check here
Tangible Goods		Attorney/Legal	
Trade Services (contractor)*		Medical	
Consultant		Other:	

3. Choose a payment method. Indicate your preferred method:

Preferred Payment method	Check here
VISA	
E-check (ACH)	

E-CHECK SIGN-UP

https://sites.uchastings.edu/purchasing/files/2014/10/e-check_authorization-1fn36gm.pdf

CONTRACTOR/TRADE SERVICE

You must be registered with CA DIR in order to do business with UCH. http://www.dir.ca.gov/Public-Works/PublicWorks.html

CSLB License #:

CONTACTS

Accounts Payable	415-565-4748	ap@uchastings.edu
E-check	415-565-4704	<u>e-check@uchastings.edu</u>
Purchasing	415-565-4731	purchasing@uchastings.edu

Return this form with your e-check sign-up, if applicable, with your W-9

UC HASTINGS COLLEGE OF THE LAW 200 MCALLISTER STREET

SAN FRANCISCO, CA 94102