

TO: HARBOR DEPARTMENT PURCHASING OFFICE  
500 Pier "A" Street  
Berth 161  
Wilmington, CA 90744

BID NO. F-1158 Page 1

Show this number on envelope

Contract No. 4000

1. COMPLETE CONTRACT

This entire Bid Request shall become the contract upon its execution by the Executive Director on behalf of the Harbor Department of the City of Los Angeles. The complete contract shall consist of the entire Bid (including Specifications), this page, terms and conditions, any addendums, and when required, CONTRACTOR'S BOND. Contractor will be provided with a copy of the executed contract.

2. GOODS AND SERVICES TO BE PROVIDED BY THE CONTRACTOR

The Contractor agrees, upon acceptance of this offer by the City, to furnish the goods and services herein specified according to the terms and conditions as set forth herein.

3. AMOUNT TO BE PAID

The City agrees to pay the contractor for the goods or services in the manner described in the paragraph entitled "PAYMENTS" on the reverse side of this form. Unless otherwise indicated by the Bidder, remittance by the City for goods or services will be made to the address below.

4 CHOICE OF ALTERNATIVE PROVISIONS; OPTIONS; NOTIFICATION

When alternative provisions are requested, or options are offered, the contractor will be notified as to which provision, or option, is Being accepted when notification is sent that the Contractor is the successful bidder.

5. DECLARATION OF NON-COLLUSION

The undersigned certifies (or declares) under penalty of perjury that this bid is genuine and not sham or collusive, or made in the interest or on behalf of any person, firm, or corporation not herein named; that the bidder has not directly or indirectly induced or solicited any other bidder to put up a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure any advantage over other bidders.

6. LEGAL JUSTIFICATION

This agreement shall be deemed entered into in Los Angeles, California, and shall be governed and construed in accordance with the laws of the State of California.

EXECUTED AT: \_\_\_\_\_ ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2023  
City, State Date Month Year

BIDDER MUST COMPLETE AND SIGN BELOW:

Firm Name \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Address \_\_\_\_\_  
Street City State Zip

Signature \_\_\_\_\_ Printed Name \_\_\_\_\_ Printed Title \_\_\_\_\_

Signature \_\_\_\_\_ Printed Name \_\_\_\_\_ Printed Title \_\_\_\_\_

(Approved Corporate Signature Methods)

(AFFIX CORPORATE SEAL HERE)

a) **Two signatures:** One by Chairman of Board of Directors, President, or a Vice-President **AND** one by Secretary, Assistant Secretary, Chief Financial Officer or an Assistant Treasurer.

b) **One signature:** By corporate designated individual together with properly attested resolution of Board of Directors authorizing person to sign.

NOTARIZATION: Bids executed outside the State of California must be sworn to and notarized below.

County of \_\_\_\_\_

State of \_\_\_\_\_ S.S.

Subscribed and sworn this date

\_\_\_\_\_, 2023

Notary Seal

Signature

In witness whereof the Board of Harbor Commissioners of the City of Los Angeles has caused this contract to be executed by the Executive Director of the Harbor Department of said City and said Contractor has executed this contract the day and year written below.

By \_\_\_\_\_  
Executive Director Harbor Department

Date

Approved as to form and legality

\_\_\_\_\_, 2023

City Attorney

BY \_\_\_\_\_  
Deputy

# FORMAL REQUEST FOR BID

**CITY OF LOS ANGELES  
HARBOR DEPARTMENT**

**BID NO. F-1158**

**SUBMIT BID TO:**

Los Angeles Harbor Department  
Purchasing Office, 1st Floor  
500 Pier A Street  
Wilmington, CA 90744

**OFFICE HOURS:**

7:30 a.m. – 4:30 p.m.  
Monday through Friday (excluding Holidays)

**BID DUE BEFORE  
2:00 P.M.  
March 24, 2023**

**Buyer: Jacquelyn L. Estrada, Procurement Analyst  
Email: JEstrada@portla.org**

**BIDS WILL BE PUBLICLY  
OPENED**

**AFFIRMATIVE ACTION – AN APPROVED AA PLAN OR CERTIFICATION, IF NOT ON FILE, WILL BE REQUIRED PRIOR TO AWARD OF CONTRACT.**

LINE	DESCRIPTION	Taxable (Y/N)	UNIT	QTY	UNIT PRICE	EXTENDED PRICE
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**PORT POLICE HEADQUARTERS PERIMETER SECURITY ENHANCEMENTS**

1	MATERIALS	Y	LOT	1	\$	\$
2	LABOR	N	<input type="checkbox"/> HOUR <input type="checkbox"/> LOT		\$	\$
3	EQUIPMENT RENTAL/USE FEES	<input type="checkbox"/> Y <input type="checkbox"/> N	LOT	1	\$	<input type="checkbox"/> N/A \$
4	MATERIALS DELIVERY FEES BY VENDOR	Y	LOT	1	\$	<input type="checkbox"/> N/A \$
5	MATERIALS DELIVERY FEES BY THIRD-PARTY FREIGHT	N	LOT	1	\$	<input type="checkbox"/> N/A \$
6	WARRANTY COSTS	<input type="checkbox"/> Y <input type="checkbox"/> N	LOT	1	\$	<input type="checkbox"/> N/A \$
<b>Total (Excluding Sales Tax)</b>						<b>\$</b>

**Plans and general specifications are attached.**

REQ. NO.: G-23-012 (80563)  
NOTIFY: W.S. YOON  
PAGE 2

**BIDDER MUST SIGN THIS BID ON PAGE 1. WET SIGNATURES REQUIRED.**

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

## PROJECT DESCRIPTION

The Los Angeles Harbor Department ("City" or "Department") is soliciting bids for a contractor to fabricate and install, as well as repair as-needed, steel fencing and other steel barriers needed to enhance the physical security of the Los Angeles Port Police Headquarters building. This will require the enhancement of the existing parking structure entrance gates and surrounding areas, the installation of security cages around the gas, water, and fire suppression system piping and components, the repair of existing fencing and barrier structures, and the fabrication and installation of new steel fencing and barriers, to ensure the integrity of the security perimeter. Please note that painting will be carried out by Department personnel. **Due to Department needs during the Port of Los Angeles Fleet Week events, no activities specified in this Request for Bids (RFB) will be permitted from May 16 - June 3, 2023.** The material requirements are estimated as follows (See Attachment B for Plans):

### "PLAN A"

Gas, Water and Fire Suppression System Barrier:

Length: 76' 4"

Height: 6'

16 Structural Posts

1 Double Maintenance Gate

1 Single Maintenance Gate

### "PLAN B"

South Vehicle Entrance Security Enhancement:

Length: 147' 11"

Height: 3' on the top of Existing Stem Wall

Steel Posts Every 6'

1 Single Stand-Alone Maintenance Door

Next to Telecommunications Room

(See Sheet 3A-8.0)

### "PLAN C"

Two (2) Employee Vehicle Entrance Gate Extensions:

Overall Length: 27'

Height: 2'

HSS 6"x 6", 3"x 3"

(See Sheet A-7.0)

Replace Ten (10) Existing Hinges

Perforated Metal Panels Added to Top of Existing Gate

## GENERAL CLAUSES - BIDDER'S INSTRUCTIONS

**REQUEST FOR QUOTATION BIDDER RESPONSIVENESS.** In order to be responsive, bidders shall complete and return all Quotation documents requested by the Los Angeles Harbor Department (Department), including addenda, specifications, drawings and all forms.

It shall be the bidder's responsibility to **provide one (1) original and one (1) copy** of the completed Quotation documents. The original and all copies shall include all quotation documents requested by the Department, including addenda, specifications, drawings and all forms.

The Purchasing Agent may deem a bidder non-responsive if the bidder fails to provide all Quotation documents requested by the Department at the Quotation closing date and time.

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**ADDENDA.** From time to time, the Harbor Department may deem it necessary to issue an addendum(a) to modify or cancel a Bid Request. Such addendum(a) will be available on the Port of Los Angeles internet website – [www.portoflosangeles.org](http://www.portoflosangeles.org) and the Los Angeles Business Assistance Virtual Network website – [www.labavn.org](http://www.labavn.org). It is the responsibility of the bidder to be aware of, and respond to, any such addendum(a) before the deadline of the applicable bid request. Failure to do so may deem the bid non-responsive.

**TECHNICAL CORRECTIONS.** The Executive Director or his designee is authorized to make minor technical corrections or clarifications in order to effectuate the intent of this contract/bid.

**BID SUBMITTAL TIMELINESS.**

Bidders solely are responsible for the timeliness of their submittals. As such, bidders are cautioned to budget adequate time to ensure that their bids are delivered at the location designated at or before the deadline set forth above. Bidders are cautioned that matters including, but not limited to, power and internet outages, traffic congestion, security measures and/or events in or around the Port of Los Angeles, may lengthen the amount of time necessary to deliver the bid, whether the bid is submitted in person or by mail.

**MANDATORY PRE-BID CONFERENCE.** There will be a mandatory Pre-Bid Conference for all Bidders. VENDORS NOT IN ATTENDANCE WILL NOT BE ALLOWED TO BID ON THIS CONTRACT.

Date: **Tuesday, March 7, 2023**  
Time: 10:00 AM  
Location: 500 Pier A Street, Wilmington, CA 90744 – 1<sup>st</sup> Floor Conference Room

The purpose of the Pre-Bid Conference is to answer any questions about the requirements contained within the bid and to provide any additional information, which may prove helpful to the prospective bidder, as well as to overcome any barriers to participation. Please forward any questions that require a follow-up response after the Conference to [jestrada@portla.org](mailto:jestrada@portla.org) for public posting.

**MANDATORY JOB WALK.** All bidders are required to attend a Job Walk scheduled on **Tuesday, March 7, 2023**, immediately following the Pre-Bid Conference referenced above; otherwise, your bid will be deemed non-responsive. The Job Walk location will be at **330 S. Centre Street, San Pedro, CA 90731**. Please forward any questions that require a follow-up response after the Job Walk to [jestrada@portla.org](mailto:jestrada@portla.org) for public posting.

**PRE-AWARD CONFERENCE.** Prior to award of contract, the successful bidder may be required to attend a pre-award conference to be scheduled at a later date. The intent of this meeting will be to discuss contract regulations, specifications, invoicing, delivery times, etc., in order to ensure successful administration of the contract.



# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**SPECIFICATION CHANGES.** If any provisions of the Specifications preclude bidder from submitting a bid, bidder may request in writing that the specifications be modified. Such request must be received by the Director of Contracts and Purchasing at least five (5) working days before the bid due date. All bidders will be notified by Addendum of any approved changes to the specifications.

## **CLAUSES/SPECIFICATIONS PARTICULAR TO MATERIAL, EQUIPMENT, SERVICE.**

### **SUPPLIER CONTACT INFORMATION.**

Contact Person: \_\_\_\_\_

Title: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email Address: \_\_\_\_\_

24-Hour Contact Phone: \_\_\_\_\_

**AUTHORIZED DISTRIBUTOR/DEALER.** Bidder must indicate if it is an authorized factory distributor/dealer for the manufacturer(s) being quoted (please check one and initial).

☐ Yes: \_\_\_\_\_ ☐ No: \_\_\_\_\_ ☐ N/A (Custom-Manufactured)

If bidder is not an authorized distributor/dealer, the bidder shall submit with its Quotation a formal Letter of Certification from the manufacturer, stating that the manufacturer will honor any warranty claims by the Department or City for equipment, parts, and/or materials provided by the bidder.

The manufacturer will be responsible for any default of the supplier that is not corrected by the supplier in a timely and efficient manner. This responsibility includes replacing incorrect or defective parts, troubleshooting, and correcting problems that are traceable to the manufacturer.

**CONTRACTOR'S LICENSE.** In accordance with Section 7028.15 of the Business and Professions Code, bidder must provide the following information:

Contractor's License No.: \_\_\_\_\_

Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**WARRANTY.** Terms of warranty on new materials offered. Free PARTS AND SERVICE (LABOR) for defective materials and workmanship for the following time period after goods and/or work have been accepted:

Materials: \_\_\_\_\_ Labor: \_\_\_\_\_

Please attach additional warranty terms with bid, if applicable.

**SAFETY AND HEALTH REQUIREMENTS.** All equipment, materials, procedures and services furnished and/or used by the Contractor shall comply with applicable current requirements of OSHA and CAL-OSHA. Contractor agrees to indemnify and hold harmless Los Angeles City, The Harbor Department, and agents, officers and employees thereof, for all damages assessed against them as a result of Contractor's failure to comply with said safety and health requirements.

**SAFETY APPROVAL.** Electrical items listed herein shall have UNDERWRITER'S LABORATORY OR LOS ANGELES CITY ELECTRICAL TESTING LABORATORY approval and meet all current OSHA and CAL-OSHA requirements, where applicable.

**STORM WATER POLLUTION PREVENTION PLAN, SWPPP.** All work performed under any resulting contract within the Port of Los Angeles, as applicable, must be in accordance with the California Storm Water Best Management Practices (BMP) Handbooks. These practices prohibit the placement of any waste material resulting from the contractor's performance of work into the storm drain system as required by the City of Los Angeles Storm Water Pollution Prevention Plan (SWPPP) for Public Agency Activities.

A copy of the BMP Handbooks for 1) Construction 2) Industrial/Commercial and 3) Municipal Activities are available for review in the office of the Director of Environmental Management, 5th floor, 425 S. Palos Verdes Street, San Pedro, California 90731.

**SITE MAINTENANCE AND CLEAN-UP.** Vendor shall keep the premises and worksite clean and free from rubbish and debris. Upon completion of the contract, and before acceptance of the work by the City, the Vendor shall at once remove as necessary all plants, tools, equipment and materials, and shall thoroughly clean the worksite leaving it with a neat and clean appearance.

**REMOVAL, CLEANUP, AND DEMOBILIZATION.** Upon completion of the Contracted Work, the Contractor shall remove all of its tools, materials and other articles from the property of the CITY. Should the Contractor fail to take prompt action to this end, the CITY, at its option and without waiver of such other rights as it may have, upon thirty (30) calendar days' notice, may treat such items as abandoned property. The Contractor shall also sweep all floors broom clean, clean all exterior and interior surfaces and windows and remove all rubbish and debris resulting from the Contracted Work and shall maintain the Jobsite in a clean, orderly and safe condition at all times until completion of the contracted work.

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

Throughout all phases of construction, including suspension of work, and until the Final Acceptance, the Contractor shall keep the site clean and free from rubbish and debris. The Contractor shall also abate dust nuisance by cleaning, sweeping and sprinkling with water, or other means as necessary. The use of water resulting in mud on public streets will not be permitted as a substitute for sweeping or other methods.

Materials and equipment shall be removed from the site as soon as they are no longer necessary. Before the final inspection, the site shall be cleared of equipment, unused materials and rubbish so as to present a satisfactory clean and neat appearance. All cleanup costs shall be included in the Contractor's Bid.

Failure of the Contractor to comply with the City of Los Angeles Harbor Department Project Manager (PM) cleanup orders may result in an order to suspend work until the condition is corrected. No additional compensation will be allowed as a result of such suspension.

**INSPECTION RESPONSIBILITY.** Bidder submittal constitutes acknowledgment of inspection of the work site to bidder's satisfaction, including, but not limited to, site conditions and specification requirements.

**CARE AND CUSTODY.** The contractor accepts full responsibility for the security against loss or damage to the equipment involved while in his/her possession or the possession of any of his/her agents. Contractor shall reimburse the Harbor Department for any loss or damage to Department equipment in his/her possession or the possession of any of his/her agents.

**CHEMICALS.** As directed by the Occupational Safety and Health Act of 1970 and the Hazardous Substances Information and Training Act of 1980, vendor must provide a material safety data sheet for all chemicals furnished. The Harbor Department reserves the right to refuse all deliveries not accompanied by a material safety data sheet.

## **INSURANCE CLAUSE / LIMITS**

### **INDEMNIFICATION AND INSURANCE**

#### **Indemnification**

Except for the sole negligence or willful misconduct of the City, or any of its Boards, Officers, Agents, Employees, Assigns and Successors in Interest, Vendor undertakes and agrees to defend, indemnify and hold harmless the City and any of its Boards, Officers, Agents, Employees, Assigns, and Successors in Interest from and against all suits and causes of action, claims, losses, demands and expenses, including, but not limited to, attorney's fees (both in house and outside counsel) and cost of

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

litigation (including all actual litigation costs incurred by the City, including but not limited to, costs of experts and consultants), damages or liability of any nature whatsoever, for death or injury to any person, including Vendor's employees and agents, or damage or destruction of any property of either party hereto or of third parties, arising in any manner by reason of the negligent acts, errors, omissions or willful misconduct incident to the performance of this Purchase Order by Vendor or its subcontractors of any tier. Rights and remedies available to the City under this provision are cumulative of those provided for elsewhere in this Purchase Order and those allowed under the laws of the United States, the State of California, and the City.

## Acceptable Evidence and Approval of Insurance

Electronic submission is the required method of submitting Vendor's insurance documents. KwikComply is the City's online insurance compliance system, designed to be used primarily by insurance brokers and agents as they submit client insurance certificates directly to the City. It uses the standard insurance industry form known as the ACORD 25 Certificate of Liability Insurance in electronic format. The advantages of KwikComply include standardized, universally accepted forms, paperless approval transactions (24 hours, 7 days per week), and security checks and balances. Vendor's insurance broker or agent shall obtain access to KwikComply at <https://kwikcomply.org/> and follow the instructions to register and submit the appropriate proof of insurance on Vendor's behalf.

## POLICY COPIES.

Upon request by City, Vendor must furnish copy of binder of insurance and/or full certified policy of any insurance policy required herein. Such request may occur outside of termination and/or expiration date of this contract.

## PRIMARY COVERAGE.

The coverages submitted must be primary with respect to any insurance or self-insurance of the City of Los Angeles Harbor Department. The City of Los Angeles Harbor Department's program shall be excess of this insurance and non-contributing.

If the Vendor maintains higher limits than the minimums shown below, the City requires and shall be entitled to coverage for the higher limits maintained by the Vendor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

## ADDITIONAL INSURED.

The City of Los Angeles Harbor Department, its officers, agents, and employees must be included as additional insureds in applicable liability policies to cover the City of Los Angeles Harbor Department's vicarious liability for the acts or omissions of the named insured. Such coverage is not expected to respond to the active negligence of the City of Los Angeles Harbor Department.

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

## **NOTICE OF CANCELLATION.**

By terms of the contract, the contracting company agrees to maintain all required insurance in full force for the duration of the contractor's business with the City of Los Angeles Harbor Department. Each contractually required insurance policy shall provide that it will not be cancelled or reduced in coverage until after the Board of Harbor Commissioners, Attention: Risk Manager and the City Attorney of the City of Los Angeles Harbor Department have been given thirty (30) days' prior notice (or 10 days' notice of nonpayment of premium) by registered mail addressed to 425 S. Palos Verdes Street, San Pedro, California 90731.

## **RENEWAL.**

When an existing policy is timely renewed, you are encouraged to submit your renewal policy as soon as it is available to KwikComply. All renewals must continue to meet the policy conditions listed above. As a courtesy, Risk Management sends notifications of expiring or expired insurance. However, it is the responsibility of the contracting company to ensure evidence of insurance remains effective for the duration of the contract.

For further clarification on Insurance procedures, coverage information and documentation please go to <http://www.portoflosangeles.org/business/risk.asp>.

Vendor will be required to furnish, at its own expense and within TEN (10) days of notification of pending award, proof of insurance, in accordance with the types and in the minimum limits shown below:

## **NOTE**

**FAILURE TO SUBMIT PROOF OF INSURANCE WITHIN (10) DAYS UPON RECEIPT OF NOTICE OF INTENT TO AWARD WILL DEEM THE BIDDER NON-RESPONSIVE AND THE PROSPECTIVE AWARD MAY BE CANCELLED.**

## **General Liability Insurance**

Vendor shall procure and maintain in effect throughout the term of this Purchase Order, without requiring additional compensation from the City, commercial general liability insurance covering personal and advertising injury, bodily injury, and property damage providing contractual liability, independent contractors, products and completed operations, and premises/operations coverage written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Vendor's normal limits of liability but not less than one million Dollars (\$1,000,000.00) combined single limit for injury or claim. Said limits shall provide first dollar coverage except that Executive Director may permit a self-insured retention or self-insurance in those cases where, in his or her judgment, such retention or self-insurance is justified by the net worth of Vendor. The retention or self-insurance provided shall provide that any other insurance maintained by the Harbor Department shall be excess of Vendor's insurance and shall not contribute to it. In all cases, regardless of any

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

deductible or retention, said insurance shall contain a defense of suits provision and a severability of interest clause. Additionally, each policy shall include an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds, a 10-days' notice of cancellation for nonpayment of premium, and a 30-days' notice of cancellation for any other reasons.

## Auto Liability Insurance

Vendor shall procure and maintain at its expense and keep in force at all times during the term of this Purchase Order, automobile liability insurance written by an insurance company authorized to do business in the State of California rated VII, A- or better in Best's Insurance Guide (or an alternate guide acceptable to City if Best's is not available) within Consultant's normal limits of liability but not less than one million Dollars (\$1,000,000.00) covering damages, injuries or death resulting from each accident or claim arising out of any one claim or accident. Said insurance shall protect against claims arising from actions or operations of the insured, or by its employees. Coverage shall contain a defense of suits provision and a severability of interest clause. Additionally, each policy shall include an additional insured endorsement (CG 2010 or equivalent) naming the City of Los Angeles Harbor Department, its officers, agents and employees as Primary additional insureds, a 10- days' notice of cancellation for nonpayment of premium, and a 30-days' notice of cancellation for any other reasons.

## Workers' Compensation and Employer's Liability

Vendor shall certify that it is aware of the provisions of Section 3700 of the California Labor code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and that Vendor shall comply with such provisions before commencing the performance of the tasks under this Purchase Order. Coverage for claims under U.S. Longshore and Harbor Workers' Compensation Act, if required under applicable law, shall be included. Vendor shall submit Workers' Compensation policies whether underwritten by the state insurance fund or private carrier, which provide that the public or private carrier waives its right of subrogation against the City in any circumstance in which it is alleged that actions or omissions of the City contributed to the accident. Such Worker's Compensation and occupational disease requirements shall include coverage for all employees of Vendor, and for all employees of any subcontractor or other vendor retained by Vendor.

## INITIAL HERE ACKNOWLEDGING INSURANCE REQUIREMENTS:

\_\_\_\_\_ (initial)

**Upon approval of insurance, contractor will receive written authorization to proceed.**

**NO WORK MAY BE PERFORMED WITHOUT SUCH WRITTEN AUTHORIZATION TO PROCEED.**

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

## FINANCIAL CLAUSES

### INSURANCE WAIVER OF SUBROGATION FEES.

YES ☐ NO ☐ (Check One) An additional fee will be charged to cover the cost of the required waiver of subrogation. The fee will be assessed as follows:

(If YES, check/complete all that apply)

☐ Flat Fee: \$\_\_\_\_\_

☐ Fee as a percentage of labor costs: \_\_\_\_\_%

☐ Fee per hour of labor: \$\_\_\_\_\_

☐ Whichever is greater

### LABOR. Labor Rates as quoted in Line 2 shall be calculated as follows:

Straight time, per hour: \$\_\_\_\_\_

Minimum Hours Billed: \_\_\_\_\_

Regular Business Hours: \_\_\_\_\_

Overtime, per hour (Weekdays): \$\_\_\_\_\_

Minimum Hours Billed: \_\_\_\_\_

Overtime, per hour (Saturdays): \$\_\_\_\_\_

Minimum Hours Billed: \_\_\_\_\_

Overtime, per hour (Sundays): \$\_\_\_\_\_

Minimum Hours Billed: \_\_\_\_\_

Overtime, per hour (Holidays): \$\_\_\_\_\_

Minimum Hours Billed: \_\_\_\_\_



# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

**RE-RIGGING AND SPECIAL ACCESS FEE.** Vendor shall provide access to the work areas for inspection by others during Regular Business Hours (as defined below) when work is commencing at the specific area of inspection. Re-rigging or special access to accommodate inspections by others, provided by Vendor, shall be billed at quoted labor rate per hour with materials and/or equipment billed at:

Cost plus \_\_\_\_\_%. ☐ N/A

**DELIVERY POINT.** Unless quoted in lines 4-5, pricing to include all delivery charges, F.O.B.:  
Los Angeles Port Police Headquarters  
330 S. Centre Street  
San Pedro, CA 90731  
*Or, as directed by Harbor Department personnel*

## **REGULAR BUSINESS HOURS.**

Bidder to indicate regular business hours:

Monday-Friday	_____ AM	to	_____ PM
Saturdays	_____ AM	to	_____ PM
Sundays	_____ AM	to	_____ PM

**SHIPPING CHARGES.** Please prepay and add shipping or delivery charges to your invoices. Ship cheapest way, unless otherwise specified herein, for goods to arrive within the time specified above. Please include copy of your freight bill with your invoice. AIR SHIPMENT MUST BE SPECIFICALLY AUTHORIZED BY STATEMENT ON THIS ORDER.

**BUSINESS TAX REGISTRATION CERTIFICATE (BTRC).** In accordance with the City of Los Angeles Municipal Code, a Business Tax Registration Certificate may be required of persons engaged in business activity within the City. The Office of Finance, Tax and Permit Division, (213) 473-5901, has sole authority in determining a firm's tax requirements and in issuing Business Tax Registration Certificates or Business Tax Exemption Numbers. Accordingly, firm's current Business Tax Registration Certificate or Business Tax Exemption Number must be clearly shown on all invoices submitted for payment. Bidder, in submitting this bid, acknowledges and accepts the above requirements and recognizes that no invoice will be processed for payment without inclusion of the Business Tax Registration Certificate or Business Tax Exemption Number. **New vendors my provide their BTRC number after award of contract.**

BTRC Number: \_\_\_\_\_

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**TIME AND MATERIALS WITH NO FIXED FEE.** All invoices with payments for **time and materials** must be supported/backed up by **time sheets**. **Note:** those invoices with fixed fee rates do not require **time sheets**.

**FEDERAL EXCISE TAX.** The City of Los Angeles Harbor Department is exempt from payment of Federal Excise Taxes, and will furnish vendor with a Tax Exemption Certificate. **PRICING NOT TO INCLUDE ANY FEDERAL EXCISE TAX**

**WITHHOLDING REQUIREMENTS.** The State of California Franchise Tax Board (FTB) requires that the City of Los Angeles Harbor Department withhold income taxes from payments to out-of-state vendors for services performed within California unless the vendor submits one of the required forms listed below. The tax withholding rate is seven percent (7%) of payments subject to withholding.

This requirement applies to vendors whose legal address (as indicated on their IRS W-9 Form), or payment address (as indicated on this Request for Bid/Quote), is outside of California. **Should either of these two situations apply to your company, please attach one of the following forms to your bid** in order to help the Harbor Department clarify your nonresident tax withholding status:

- Form 590, *Withholding Exemption Certificate*, certifying exemption from the withholding requirement.
- Form 587, *Nonresident Income Allocation Worksheet*, which allocates the expected income under the City contract for work completed within and outside of California.
- Notice from the CA Franchise Tax Board (CAFTB) that a withholding waiver was authorized (you must first file CA Form 588, *Nonresident Withholding Waiver Request* to the CAFTB).
- Notice from CAFTB that a reduced withholding request was authorized (you must first file CA Form 589 *Nonresident Reduced Withholding Request* to CAFTB).

Further information regarding this requirement may be found here:  
<https://www.ftb.ca.gov/pay/withholding/withholding-on-nonresidents.html>

**Please Check One:**

- ☐ **Both Bidder's Legal Address and Remittance Address are located within the State of California - Withholding Forms Not Required.**
- ☐ **Withholding Forms Attached**

## FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**SALES TAXES.** Do not include Sales Taxes in your Bid. Sales Taxes will be added at time of order.

**SALES TAX PERMIT.** Vendor's California State Board of Equalization Permit No. required to collect California State Sales Tax.

Permit Number: \_\_\_\_\_.

**VENDOR PAYMENT.** Please note. Vendor name and address must be submitted exactly as they will appear on the invoice. **Please provide a copy of your firm's IRS Form W-9 with your bid.** If invoice remit to (remittance) name and address are different from the bid name and address, please indicate:

COMPANY: \_\_\_\_\_

REMIT TO: ADDRESS: \_\_\_\_\_

AR EMAIL: \_\_\_\_\_

Invoices submitted for payment where the invoice name and address do not match the name and address as they appear on the purchase order, or as indicated in the space above, will not be processed and will be returned to the vendor.

### **GENERAL CLAUSES – LAW, CHARTER, ADMINISTRATIVE CODE**

**COMPLIANCE WITH LAWS.** Vendor shall comply with all applicable Ordinances, laws, Rules and Regulations of the City and of any County, State or Federal Government, or subdivision thereof.

**DEFAULT BY SUPPLIER.** In case of default by Vendor, the Department reserves the right to procure the articles or services from other sources and to hold the vendor responsible for any excess costs occasioned to the Department thereby.

**SMALL BUSINESS, MINORITY-OWNED, WOMEN-OWNED, DISABLED VETERAN-OWNED AND ALL OTHER BUSINESS ENTERPRISES.** It is the policy of the Department to provide Small Business, Minority-Owned, Women-Owned, Disabled Veteran-Owned and all Other Business Enterprises (SBE/MBE/WBE/DVBE/OBE) an equal opportunity to participate in the performance of all Department contracts. Bidders are encouraged to continue assisting the Department in implementing this policy by

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

taking all reasonable steps to ensure that all available business enterprises, including SBEs, MBEs, WBEs, DVBES, and OBEs, have an equal opportunity to compete for and participate in Department contracts.

**LOCAL BUSINESS PREFERENCE PROGRAM.** The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Vendors who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any bid for goods, materials, supplies, and related services valued in excess of \$150,000. The preference will be applied by calculating the bidder's price at 8% less than the quoted price. The Harbor Department will use the applied preference for bid tabulation only. Actual amount paid to the lowest bidder will be the price quoted by the lowest bidder meeting specifications.

The Harbor Department defines a LBE as:

- (a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or
- (b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Bidder shall complete, sign, notarize and submit the attached Affidavit and Bidder Description Form. The Affidavit and Bidder Description Form will signify the LBE status of the Bidder and subcontractors.

In the event of Bidder's noncompliance during the performance of the Contract, Bidder shall be considered in material breach of contract. In addition to any other remedy available to City under this Contract or by operation of law, the City may withhold invoice payments to Bidder until noncompliance is corrected, and assess the costs of City's audit of books and records of Bidder and its subcontractors. In the event the Bidder falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Bidder from participation in City contracts for a period of up to five (5) years.

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

**EQUAL BENEFITS POLICY.** The Board of Harbor Commissioner of the City of Los Angeles adopted Resolution No. 6328 on January 12, 2005, agreeing to adopt the provisions of Los Angeles City Ordinance 172,908, as amended, relating to Equal Benefits (Section 10.8.2 et seq. of the Los Angeles Administrative Code) as a policy of the Harbor Department. Bidder shall comply with the policy whenever applicable. Violation of the policy shall entitle the City to terminate any agreement with Bidder and pursue any or all other legal remedies that may be available.

**ETHICS.** Persons who submit a response to this solicitation (bidders) are subject to Charter section 470(c)(12) and related ordinances. As a result, bidders may not make campaign contributions to and or engage in fundraising for certain elected City officials or candidates for elected City office from the time they submit the response until either the contract is approved or, for successful bidders, 12 months after the contract is signed. The bidder's principals and subcontractors performing \$100,000 or more in work on the contract, as well as the principals of those subcontractors, are also subject to the same limitations on campaign contributions and fundraising.

Bidders must submit CEC Forms 50 and 55 (provided in Attachments) to the awarding authority at the same time the response is submitted. The forms require bidders to identify their principals, their subcontractors performing \$100,000 or more in work on the contract, and the principals of those subcontractors. Bidders must also notify their principals and subcontractors in writing of the restrictions and include the notice in contracts with subcontractors. Responses submitted without completed CEC Forms 50 and 55 shall be deemed nonresponsive. Bidders who fail to comply with City law may be subject to penalties, termination of contract, and debarment. Additional information regarding these restrictions and requirements may be obtained from the City Ethics Commission at (213) 978-1960 or [ethics.lacity.org](http://ethics.lacity.org).

**DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION.** **ALL CONTRACTORS MUST HAVE A CONTRACT REGISTRATION NUMBER THROUGH THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS.**

**A CONTRACTOR AND SUBCONTRACTOR MAY NOT SUBMIT A BID PROPOSAL FOR A PUBLIC WORKS PROJECTS UNLESS REGISTERED WITH THE DEPARTMENT OF INDUSTRIAL RELATIONS. BID PROPOSAL WILL BE DEEMED NON-RESPONSIVE.**

The prevailing rate of per diem wages and rates for legal holidays and overtime work for each craft, classification or type of workers needed in the execution of any contract to let under the Specifications has been determined by the Director of the Department of Industrial Relations (DIR) of the State of California pursuant to the provisions of the Labor Code of the State of California. The State of California has approved the City's Labor Compliance Program of enforcement of State prevailing wage laws and will allow the City to retain all penalty assessments for violation of these laws.

# FORMAL REQUEST FOR BID

**CITY OF LOS ANGELES  
HARBOR DEPARTMENT**

**BID NO. F-1158**

(SHOW THIS NUMBER ON ENVELOPE)

Pursuant to notice requirements effective January 1, 2015, all contractors and subcontractors must register with and meet requirements of the State of California DIR using the online application before bidding on the public works contracts in California. For the online application, visit <http://www.dir.ca.gov/Public-Works/PublicWorks.html>.

- a. No contractor or subcontractor may be listed on a bid proposal for a public works projects unless registered with the DIR pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1[a]).
- b. No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the DIR pursuant to Labor Code section 1725.5.
- c. The Project is subject to compliance monitoring and enforcement by the DIR.

## **PREVAILING WAGES**

- a. The Contractor shall pay the general prevailing rate of per diem wages and rates for legal holiday and overtime work currently being paid in the area where the work is being performed.
- b. Pursuant to the provisions of the Labor Code of the State of California, the general prevailing rate of wages for each craft, classification or type of workers needed in the execution of contracts under the jurisdiction of the Board, shall be those rates as determined by the Director of the Department of Industrial Relations of the State of California. Copies of the applicable Determinations may be obtained at or by request to the Department.
- c. When the Contractor has been determined to be in violation of Section 377 of the City Charter making applicable the provisions of the California Labor Code relating to the payment of not less than the prevailing per diem wages on public works, deductions may be made from moneys due or to become due the Contractor in the amount of twice the difference between such stipulated prevailing rates, and the amount paid to each wage worker for each Calendar Day, or part thereof, for which each worker was paid less than the stipulated prevailing wage rate.
- d. The Contractor shall also comply with Section 1775 of the Labor Code providing for a penalty per day as determined by the Labor Commissioner for each Calendar Day, or part thereof, for which each worker was paid less than the prevailing wage.
- e. Contractor and subcontractors shall keep an accurate record showing the names and occupations of all workers employed by them in connection with any work done under the Contract, and the per diem wages paid to each of such workers; and shall keep such record open at all reasonable hours to the inspection of the Board and to the State Division of Labor Law Enforcement. The Contractor in all other respects shall comply with Section 1776 of the Labor Code.

## FORMAL REQUEST FOR BID

**CITY OF LOS ANGELES  
HARBOR DEPARTMENT**

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

- f. No later than the end of the workday following the day on which work was performed by the Contractor, or any subcontractor, the Contractor and applicable subcontractor(s) shall complete and furnish the Contractor Daily Field Report, included as Subsection 71 of this Section, to the Inspector. When work has been performed, the Contractor shall submit a form regarding all employees and equipment at the jobsite on the workday, and the Contractor shall submit a separate form for each subcontractor regarding each subcontractor's employees and equipment at the jobsite on the workday. Each field report shall:
1. Identify the Project title, Specification number, name of the Contractor or subcontractor, and date on which the work was performed.
  2. Show the names of the workers and identify their applicable company affiliation (Prime Contractor, subcontractor, supplier, or vendor).
  3. Show the labor classification for each worker. If worker is an operating engineer or teamster, the Contractor or subcontractor must indicate which piece of equipment was operated by the worker.
  4. Show the Start Time and End Time for the worker listed, as well as the total hours worked by the worker on the workday.
  5. Show the type of equipment, size, identification number, and hours of operation, including loading and transportation, if applicable, utilized on the workday.
  6. Contain the printed name and title for the Contractor or subcontractor representative; and shall be dated and signed by same.
- g. Contractor shall submit the original (wet signature by Contractor or subcontractor) to the Inspector for review. If additional space is needed, a second form, with pages numbered accordingly, can be completed.
- h. The Inspector will compare the Inspector's records with the report submitted by the Contractor, discuss any apparent discrepancies with the Contractor, and reconcile the report (and have it re-submitted, if necessary). Once the report is agreed upon by the Contractor and Inspector, the Inspector prints his/her name on the report and dates and signs the report. Each party shall retain a copy of the report, signed by both parties.
- i. Certified payrolls from the Contractor and all subcontractors shall be submitted to the City weekly through the Department of Public Works Bureau of Contract Administration's Online Certified Payroll System (OCPS) and shall be accompanied by a Statement of Compliance, signed electronically on



# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

OCPS by the Contractor or the Contractor's agent attesting that the payrolls are correct and complete and the wage rates contained therein are not less than those set by the applicable wage determinations incorporated into the Contract. The City reserves the right to reject incomplete payroll reports and request re-submittal of complete reports.

## WAGE AND EARNING ASSIGNMENT ORDERS/NOTICES OF ASSIGNMENTS

- a. The Contractor and its subcontractors shall comply with all applicable state and federal employment reporting requirements for the Contractor's and/or subcontractor's employees.
- b. The Contractor and/or subcontractor shall certify that the principal owner(s) are in compliance with any Wage and Earnings Assignment Orders and Notices of Assignment applicable to them personally. The Contractor or subcontractor shall comply with all lawfully served Wage and Earnings Assignment Orders and Notices of Assignments in accordance with California Family Code §§5230 et. seq. The Contractor or subcontractor shall maintain such compliance throughout the term of the Contract.

**Prime Contractor State of California DIR Registration No.:**

**Subcontractor State of California DIR Registration No.:**

**Subcontractor State of California DIR Registration No.:**

(Attach additional sheets if necessary)

## **DIR REPORTING LABOR CLASSIFICATIONS:**

### **PRIME CONTRACTOR:**

Please indicate which Labor Classification(s) will be used for Payroll Reporting:

- |  |  |  |  |
|--|--|--|--|
| <input type="checkbox"/> ASBESTOS        | <input type="checkbox"/> BOILERMAKER   | <input type="checkbox"/> BRICKLAYERS   | <input type="checkbox"/> CARPENTERS      |
| <input type="checkbox"/> CARPET/LINOLEUM | <input type="checkbox"/> CEMENT MASONS | <input type="checkbox"/> DRYWALL       | <input type="checkbox"/> DRYWALL/LATHERS |
| <input type="checkbox"/> ELECTRICIANS    | <input type="checkbox"/> ELEVATOR      | <input type="checkbox"/> FINISHER      | <input type="checkbox"/> IRON WORKERS    |
| <input type="checkbox"/> LABORERS        | <input type="checkbox"/> MECHANIC      | <input type="checkbox"/> GLAZERS       | <input type="checkbox"/> PAINTERS        |
| <input type="checkbox"/> PILE DRIVERS    | <input type="checkbox"/> MILLWRIGHTS   | <input type="checkbox"/> OPERATING ENG | <input type="checkbox"/> ROOFERS         |
| <input type="checkbox"/> SHEET METAL     | <input type="checkbox"/> PIPE TRADES   | <input type="checkbox"/> PLASTERERS    | <input type="checkbox"/> TEAMSTER        |
| <input type="checkbox"/> TILE WORKERS    | <input type="checkbox"/> SOUND/COMMM   | <input type="checkbox"/> SURVEYORS     |  |

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

**SUBCONTRACTOR:** ☐ N/A

Please indicate which Labor Classification(s) will be used for Payroll Reporting:

- |  |  |  |  |
|--|--|--|--|
| <input type="checkbox"/> ASBESTOS        | <input type="checkbox"/> BOILERMAKER   | <input type="checkbox"/> BRICKLAYERS   | <input type="checkbox"/> CARPENTERS      |
| <input type="checkbox"/> CARPET/LINOLEUM | <input type="checkbox"/> CEMENT MASONS | <input type="checkbox"/> DRYWALL       | <input type="checkbox"/> DRYWALL/LATHERS |
| <input type="checkbox"/> ELECTRICIANS    | <input type="checkbox"/> ELEVATOR      | <input type="checkbox"/> FINISHER      | <input type="checkbox"/> IRON WORKERS    |
| <input type="checkbox"/> LABORERS        | <input type="checkbox"/> MECHANIC      | <input type="checkbox"/> GLAZERS       | <input type="checkbox"/> PAINTERS        |
| <input type="checkbox"/> PILE DRIVERS    | <input type="checkbox"/> MILLWRIGHTS   | <input type="checkbox"/> OPERATING ENG | <input type="checkbox"/> ROOFERS         |
| <input type="checkbox"/> SHEET METAL     | <input type="checkbox"/> PIPE TRADES   | <input type="checkbox"/> PLASTERERS    | <input type="checkbox"/> TEAMSTER        |
| <input type="checkbox"/> TILE WORKERS    | <input type="checkbox"/> SOUND/COMM    | <input type="checkbox"/> SURVEYORS     |  |

(Attach additional sheets if necessary)

**Estimated Project Duration: 300 Days**

**AWARD OF CONTRACT.** Bid shall be subject to acceptance by the Department for a period of three (3) months unless a lesser period is prescribed in the quotation by the bidder. The Department may make combined award of all items complete to one bidder or may award separate items to various bidders. Bidders may submit alternate prices, a lump sum or a discount conditional on receiving an award for two or more items. **The right is reserved to reject any, or all, bids and to waive informality in bids.**

**BID RECAPS.** Bid recaps, with a summary of all bids received, will be posted to the following website within two weeks of the bid closing date: <https://www.portoflosangeles.org/business/contracting-opportunities/purchasing-bids>

**REGIONAL ALLIANCE MARKETPLACE FOR PROCUREMENT (RAMP).** **PRIOR TO BEING AWARDED A CONTRACT** with the Harbor Department, all vendors must be registered on the City's Contracts Management and Opportunities Database, Regional Alliance Marketplace for Procurement (RAMP), at <http://www.RAMPLA.org>.

Respondents are advised, pursuant to Executive Directive 35, if a bidder is selected and awarded a contract, and if the vendor is a for-profit company or corporation, the vendor shall, within 30 days of the effective date of the contract and on an annual basis thereafter (i.e., within 30 days of the anniversary of the effective date of the contract), report the following information to City via the Regional Alliance Marketplace for Procurement ("RAMP") or via another method specified by City: vendor's and any subcontractor's annual revenue, number of employees, location, industry, race/ethnicity and gender of majority owner ("contractor/subcontractor Information"). On an annual basis, the vendor shall further request that any subcontractor input or update its business profile, including the vendor/subcontractor information, on RAMP or via another method prescribed by City. Vendors who are already registered may look up their RAMP ID at: <https://www.rampla.org/s/regional-profiles>.

**RAMP ID Number:** \_\_\_\_\_

# FORMAL REQUEST FOR BID

CITY OF LOS ANGELES  
HARBOR DEPARTMENT

BID NO. F-1158  
(SHOW THIS NUMBER ON ENVELOPE)

## GENERAL CONDITIONS READ CAREFULLY

1. **FORM OF BID AND SIGNATURE.** The Bid must be made on this form only, and is limited to the Terms and Conditions contained herein, unless expressly agreed otherwise in writing by the City. No telephonic, facsimile, or electronic bid is acceptable, unless otherwise indicated. Bid should be enclosed in a sealed envelope, showing the Bid No. in the lower left corner, and addressed to the Port of Los Angeles Contracts and Purchasing Division, 500 Pier "A" Street, Wilmington, CA 90744. Bids must be signed with the firm's corporate name or DBA and by a responsible officer or authorized employee. In case of error in extension of prices, unit price will govern. All prices must be firm unless the specification provides for adjustment.
2. **TAXES:** Do not include any Sales or Federal Excise Tax in prices unless the specifications specifically require that they be included. Sales tax will be added by the City at time of award. The City will furnish Federal Excise Tax Exemption Certificate to Supplier. Any other taxes must be included in bid prices.
3. **SPECIFICATION CHANGES.** Vendor may request in writing that specifications be modified if its provisions restrict vendor from bidding. Such request must be received by the Director of Purchasing at least five (5) working days before bid opening date. All vendors will be notified by Addendum of any approved changes in the specifications.
4. **BRAND NAMES AND SPECIFICATIONS.** The detailed specifications and/or brand name references are descriptive and indicate quality, design, and construction of items required. Offers will be considered to supply articles substantially the same as those described therein but with minor variations. Vendor must describe variations in their Bid.
5. **AWARD OF CONTRACT.** Bid shall be subject to acceptance by the City for a period of three (3) months unless a lesser period is prescribed in the quotation by the vendor. The City may make combined award of all items complete to one vendor or may award separate items to various vendors. Vendors may submit alternate prices, a lump sum or a discount conditional on receiving an award for two or more items. The right is reserved to reject any, or all, bids and to waive informality in bids.
6. **PURCHASE AGREEMENT.** A copy of the Bid, Specifications and General Conditions will remain on file in the Purchasing Office. All material or services supplied by the Contractor shall conform to the applicable requirements of the City Charter, City Ordinances, and all applicable State and Federal Laws, as well as conforming to the Specifications, Terms and Conditions contained herein.
7. **PRICE GUARANTEE.** If during the term of any agreement awarded pursuant to this Bid, the supplier sells the same materials or services under similar quantity and delivery conditions, at prices below those stated herein, such lower prices are to immediately be extended to the City.
8. **DEFAULT BY SUPPLIER.** In case of default by supplier, the City reserves the right to procure the articles or services from other sources and to hold the supplier responsible for any excess costs incurred by the City.
9. **DELIVERY:** If delivery of the commodity or service cannot be made exactly as specified and at the price shown, notify the Director of Contracts and Purchasing immediately. Do not make delivery without his approval. Any correspondence, other than invoices, relating to this order must be sent to the Director of Contracts and Purchasing.
10. **INSPECTION:** All materials furnished on this order will be subject to test and inspection and, if rejected, will be held subject to order of shipper and subject to accrued charges.
11. **INVOICING:** The point of free delivery, terms, contract number, name and address of department must appear on all invoices.  
All materials must be marked and tagged with the Contract number and be accompanied by packing list in detail. Material must be packed and shipped in conformity with tariff or classification requirements. Prices on the contract include delivery to the division within building unless otherwise specified on the contract.
- Prepaid charges for transportation must be accompanied by original expense bill marked paid and is not subject to transportation tax, due to the exemption permitted municipalities as indicated. Materials shall be listed separately on invoices covering repairs or installation service. The Harbor Department will not be responsible for services, materials, or supplies furnished without prior authorization from the Director of Contracts and Purchasing. This contract must not be assigned or transferred to anyone without the written approval of the Director of Contracts and Purchasing.
- Discount period to be computed from date of receipt of invoice, or complete acceptance of goods or services, whichever is the later date. In case of delay of payment beyond 30 days after acceptance of goods or services or date of invoice, whichever is later, please write the Harbor Department Accounting Section giving the contract number, stating to which division and on what date delivery was made. Harbor Department may pay on partial deliveries, but right is reserved by the Director of Contracts and Purchasing to require complete delivery before payment.
12. **TIME AND MATERIALS WITH NO FIXED FEES:** ALL INVOICES WITH PAYMENTS FOR TIME AND MATERIALS MUST BE SUPPORTED / BACKED UP BY TIME SHEETS. **NOTE:** THOSE INVOICES WITH FIXED FEE RATES DO NOT REQUIRE TIME SHEETS.
13. **CITY OF LOS ANGELES MUNICIPAL CODE:** All items must meet the requirements of the City of Los Angeles Municipal Code.
14. **PAYMENTS.** Payment terms are NET 30 days unless vendor quotes otherwise. Cash discounts allowing less than 20 days or 20th Proxima will not be considered by the City when evaluating Bids. All Cash Discounts are computed from the date of delivery in full or completion and acceptance of the work or material, or from date of receipt of invoice, whichever is latest. Partial payments may be made by the City on delivery and acceptance of goods and on receipt of vendor's invoice. Invoices must be submitted as specified on the Purchase Order or Notice to Proceed.
15. **ASSIGNMENT.** The supplier shall not assign or transfer by operation of law any obligation without the prior written consent of the Director of Contracts and Purchasing.
16. **NONDISCRIMINATION.** During the performance of this contract, the contractor shall not discriminate in employment practices against any employee or applicant for employment because of the employee's race, religion, national origin, ancestry, sex, sexual orientation, age, disability, marital status, domestic partner status or medical condition, in accordance with L.A. Admin. Code Sections 10.8 to 10.13, whose provisions are incorporated herein. All subcontracts awarded under any such contract shall contain a like nondiscrimination provision.
17. **SAFETY APPROVAL.** Articles supplied under this contract will not be accepted unless they comply with current safety regulations of the City Department of Building and Safety, U.L., the Safety Orders of the California Division of Occupation Safety and Health (CalOSHA) and OSHA requirements.
18. **PREVAILING WAGES.** Where labor is required for public work as a part of this contract, pursuant to the provisions of the Labor Code of the State of California, contractor shall pay no less than the general prevailing wages for the area as determined by the Director of the Department of Industrial Relations, State of California. Copy of wage schedule is obtainable from the Office of the Board of Public Works, City Hall, Los Angeles.
19. **CONTRACTOR'S LIABILITY.** The contractor agrees to, at all times, relieve, protect, save harmless, and fully indemnify the City of Los Angeles, its officers, agents and employees from any and all liability whatsoever that may arise or be claimed by reason of any acts of said contractor, contractor's employees and agents, in connection with the work to be performed under the contract.
20. **PATENT RIGHTS.** The person, firm, or corporation, upon whom this order is drawn, does, in case the materials or supplies to be furnished are covered wholly or in part by

# FORMAL REQUEST FOR BID

**CITY OF LOS ANGELES  
HARBOR DEPARTMENT**

**BID NO. F-1158**  
(SHOW THIS NUMBER ON ENVELOPE)

U.S. Letters Patent, by the acceptance of this order agrees to indemnify and hold the City of Los Angeles harmless from any and all injuries or damage which the City may sustain by reason of the sale to or use by it of such materials or supplies and arising out of the alleged or actual infringement of said letters patent.

21. **LEGAL JUSTIFICATION.** This agreement shall be deemed entered into in Los Angeles, California, and shall be governed and construed in accordance with the laws of the State of California.
22. **TERMINATION FOR NON-APPROPRIATION.** The Harbor Department of the City of Los Angeles' (City's) obligation to pay any amount hereunder, for any City fiscal year purpose. The City's fiscal year ends on June 30<sup>th</sup> of each calendar year. Accordingly, anything to the contrary notwithstanding, the City may terminate this contract and future monetary obligations hereunder as of the end of any fiscal year.
23. **CANCELLATION.** The contract may be terminated in whole or in part by the Harbor Department of the City of Los Angeles (City) for its convenience, without penalty, provided that the Vendor is given not less than 30 days written notice (delivered by certified mail, return receipt requested) of the intent to terminate. The City will pay for that portion of the orders fulfilled or work performed. The City has the right to cancel the contract for cause at any time.

THE END

No. 285 Rev. 07/15-116

## PART 1 - GENERAL

### 1.1 SECTION INCLUDES

- A. Repair materials for damaged galvanizing

### 1.2 RELATED SECTIONS

- A. METAL FABRICATIONS Section 05 50 00
- B. DECORATIVE METAL FENCES AND GATES Section 32 31 19

### 1.3 PRICE AND PAYMENT PROCEDURES

- A. Measurement and Payment:

- 1. Payment for work of this Section shall be included in each corresponding bid item of the Bid Proposal Line Items that requires treatment of damaged galvanizing.

### 1.4 REFERENCES

- A. American Society for Testing and Materials (ASTM International):

ASTM A780 Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings

- B. South Coast Air Quality Management District (SCAQMD)

## PART 2 - PRODUCTS

### 2.1 MATERIALS

- A. Materials shall be zinc-based alloys, zinc-rich paints, or sprayed zinc in conformance with ASTM A780.
- B. The following product is acceptable: Carbozinc 859 VOC manufactured by Carboline Company, (314) 644-1000 or (800) 848-4645.
- C. Products shall be in compliance with South Coast Air Quality Management District regulations.

- D. Materials shall comply with City of Los Angeles Green Building Code requirements.
  - 1. Enter product data in VOC Content Verification Checklist form located in Appendix "A" of the Specifications and provide product specification sheets. Make checklist and specifications available to City of Los Angeles Department of Building and Safety inspector through the Engineer upon request.

### PART 3 - EXECUTION

#### 3.1 REPAIR

- A. Repairs shall be in conformance with ASTM A780 and manufacturer's latest material safety data sheet instructions.
- B. Coating thickness shall be a minimum of 3.0 mils in dry film thickness.

END OF SECTION

## PART 1 - GENERAL

## 1.1 SECTION INCLUDES

- A. Shop fabricated miscellaneous metal fabrications, steel and aluminum items
- B. Fasteners
- C. Loose bearing and leveling plates
- D. Miscellaneous framing and supports
- E. Metal bar gratings
- F. Loose steel lintels
- G. Floor plates
- H. Metal finishes

## 1.2 RELATED SECTIONS

- A. TREATING DAMAGED GALVANIZING                      Section 05 05 14
- B. DECORATIVE METAL FENCES AND GATES              Section 32 31 19

## 1.3 PRICE AND PAYMENT PROCEDURES

- A. Measurement and Payment:
  - 1. Payment for Work of this Section shall be paid under the Lump Sum Construction bid item of Bid Proposal Line Items.

## 1.4 REFERENCES

- A. American Society of Mechanical Engineers (ASME):
  - ASME B18.6.3                      Machine Screws, Tapping Screws, and  
Metallic Drive Screws (Inch Series)
  - ASME B18.21.1                  Washers: Helical Spring-Lock, Tooth Lock,  
and Plain Washers (Inch Series)
- B. American Society for Testing and Materials (ASTM International):
  - ASTM A36                      Standard Specification for Carbon Structural  
Steel



ASTM A53	Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless
ASTM A123	Standard Specification for Zinc (Hot-Dip Galvanized Coatings on Iron and Steel Products
ASTM A153	Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware
ASTM A193	Standard Specification for Alloy-Steel and Stainless Steel Bolting for High Temperature or High Pressure Service and Other Special Purpose Applications
ASTM A194	Standard Specification for Carbon Steel, Alloy Steel, and Stainless Steel Nuts for Bolts for High Pressure or High Temperature Service, or Both
ASTM A269	Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service
ASTM A276	Standard Specification for Stainless Steel Bars and Shapes
ASTM A283	Standard Specification for Low and Intermediate Tensile Strength Carbon Steel Plates
ASTM A307	Standard Specification for Carbon Steel Bolts, Studs, and Threaded Rod 60 000 PSI Tensile Strength
ASTM A435	Standard Specification for Straight-Beam Ultrasonic Examination of Steel Plates
ASTM A500	Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes
ASTM A501	Standard Specification for Hot-Formed Welded and Seamless Carbon Steel Structural Tubing

ASTM A786	Standard Specification for Hot-Rolled Carbon, Low-Alloy, High-Strength Low-Alloy, and Alloy Steel Floor Plates
ASTM A1011	Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength
ASTM B26	Standard Specification for Aluminum-Alloy Sand Castings
ASTM B85	Standard Specification for Aluminum-Alloy Die Castings
ASTM B209	Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate
ASTM B210	Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes
ASTM B211	Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold Finished Bar, Rod, and Wire
ASTM B221	Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes
ASTM D962	Standard Specification for Aluminum Powder and Paste Pigments for Paints
ASTM F593	Standard Specification for Stainless Steel Bolts, Hex Cap Screws, and Studs
ASTM F1554	Standard Specification for Anchor Bolts, Steel, 36, 55, and 105-ksi Yield Strength
ASTM F3125	Standard Specification for High Strength Structural Bolts, Steel and Alloy Steel, Heat Treated, 120 ksi (830 MPa) and 150 ksi (1040 MPa) Minimum Tensile Strength, Inch and Metric Dimensions

C. American Welding Society (AWS):

AWS A2.4	Standard Symbols for Welding, Brazing, and Nondestructive Examination
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AWS D1.1                      Structural Welding Code - Steel

AWS D1.2                      Structural Welding Code - Aluminum

D. City of Los Angeles Department of Building and Safety (LADBS)

E. Code of Federal Regulations (CFR):

29 CFR 1910.27                      Fixed Ladders

F. Federal Specification (FS):

FS TT-V 81G                      Varnish: Mixing, for Aluminum Paint

G. International Accreditation Service, Inc. (IAS):

IAS AC172                      Accreditation Criteria for Fabricator  
Inspection Programs for Structural Steel

H. National Association of Architectural Metal Manufacturers (NAAMM)

NAAMM MBG 531                      Metal Bar Grating Manual

I. Society for Protective Coatings (SSPC):

SSPC PA 1                      Shop, Field, and Maintenance Coating of  
Metals

SSPC SP 1                      Solvent Cleaning

SSPC SP 1                      Hand Tool Cleaning

SSPC SP 3                      Power Tool Cleaning

SSPC SP 7                      Brush-off Blast Cleaning

J. South Coast Air Quality Management District (SCAQMD)

## 1.5 SUBMITTALS

A. Submit mill test reports certifying that materials meet requirements of standards listed in References Article of this Section.

1. Heat and melt numbers and mill test report numbers.
2. Size
3. Type and grade of material, identified by ASTM Standard Specification number
4. Color coding for shop drawing requirements.

- B. Submit the following to the Engineer for review and approval:
1. Shop Drawings: Indicate profiles, sizes, connection attachments, reinforcing, anchorage, size and type of fasteners, and accessories. Include erection drawings, elevations, and details where applicable.
    - a. Indicate welded connections using standard AWS A2.4 welding symbols. Indicate net weld lengths.
    - b. Design fabrications to meet actual installation conditions verified at the site.
    - c. Detail minor connections and fastenings not shown or specified to meet required conditions. Include detailed sequence plan for shop and field welding that minimizes locked-in stresses and distortions.
    - d. No change shall be made on shop drawings after shop drawings have been approved, except by written consent or direction of the Engineer.
    - e. Detail drawings shall show grade of steel, identification marks on members, dimensions, size, weight, orientation, and location of each member and setting elevation of base plates and bearing plates. Identify connections and welds, including welding sequences and types, sizes, and extent of weld.
    - f. The shop drawings shall show details of permitted options proposed, details of connections, direction of rolling plates, sequence of field and shop assembly, welding sequence and procedures, location and details of welds, and the location of temporary support used for assembly.
  2. Welders' Certificates: Submit certification for welders employed on the Project, verifying AWS qualification within the previous 12 months.
  3. Fabricator's Qualification Statement: Provide documentation showing steel fabricator is accredited under IAS AC172.
- C. Submit manufacturer's literature and certification that paints and coatings meet South Coast Air Quality Management District Volatile Organic Compounds (VOC) requirements.
1. Paint is not in scope. Only requires hot-dip galvanized finish.
- D. Submit name of independent test laboratory to perform inspection and testing.
- E. Submit results of independent test laboratory's inspections and tests.

- F. Submit fabricator's test results of materials prior to using materials for fabrication.

## 1.6 QUALITY ASSURANCE

- A. Inspection: The Engineer reserves the right to inspect the manufacture or fabrication. The Engineer's inspection of the work does not relieve the Contractor of the responsibility for the work. Errors or faults that are discovered during fabrication shall be corrected by the Contractor prior to installation.
- B. Welders: Welders shall be qualified in conformance with AWS D1.1 and AWS D1.3 shall be City of Los Angeles Department of Building and Safety certified.
- C. Mill Tests: Prepare mill tests for specified material.
- D. Field welding shall be performed in presence of a City of Los Angeles Registered Deputy Inspector.
- E. Design \_\_\_\_\_ under direct supervision of a professional structural engineer experienced in design of this work and licensed in the State of California.
- F. Fabricator Qualifications: A qualified steel fabricator that is accredited by IAS AC172 and shall be City of Los Angeles approved fabricator.

## 1.7 DELIVERY, STORAGE, AND HANDLING

- A. Protect materials from damage during shipping, handling and storage on the site. Steel showing dents, creases, deformations, weathering, or other defects is not acceptable.
- B. Store metals above ground on platforms, skids, or other supports, and keep free from dirt, grease, and other foreign material. Protect metals from corrosion while stored.
  - 1. Store materials in a location and in a manner to avoid damage. Stacking shall be done in a way which will prevent bending. Store metal components and materials in a clean, dry location. Cover with waterproof paper, tarpaulin or polyethylene sheeting in a manner that will permit circulation of air inside the cover.
- C. Deliver bolts, nuts, washers, and studs not part of an approved fabrication, to the site in the original labeled containers and do not transfer into unlabeled containers.
- D. Units weighing more than 5,000 pounds shall have the mass marked on the steel unit.

## PART 2 - PRODUCTS

### 2.1 MATERIALS - STEEL

- A. Steel Plates, Shapes, and Bars: ASTM A36, unless shown otherwise on approved shop drawings or this Section. Plates shall be furnished to qualify for ultrasonic examination in conformance with ASTM A435.
- B. Steel Tubing: ASTM A500, cold-formed, Grade B,  $F_y = 46$  ksi or ASTM A501, hot formed structural tubing. For exterior installations, provide tubing with hot-dip galvanized coating in conformance with ASTM A153.
- C. Low to intermediate grade steel plates shall conform to ASTM A283.
- D. Fasteners:
  - 1. Bolts and nuts:
    - a. Bolts and nuts shall be the American National coarse-thread series.
    - b. Unfinished bolts shall conform to ASTM A307.
  - 2. Washers and Load Indicator Devices:
    - a. Plain washers shall conform to ASME B18.21.1.
    - b. Beveled washers shall be square, smooth, and sloped so that contact surfaces of bolt head and nut are parallel.
    - c. The diameter of hole of square-beveled washer shall be 1/16 inch greater than the bolt size for bolts larger than 1 inch.
    - d. Install washers on nut side of bolt for torquing as required.
  - 3. Anchor Bolts: ASTM F1554, Grade 36.
  - 4. Machine Screws: ASME B18.6.3.
  - 5. High Strength Bolts: ASTM F3125.

### 2.2 MATERIALS - ALUMINUM

- A. Extruded Aluminum: ASTM B221, 6063 alloy, T6 temper.

- B. Sheet Aluminum: ASTM B209, 5052 alloy, H32 or H22 temper.
- C. Aluminum-Alloy Drawn Seamless Tubes: ASTM B210, 6063 alloy, T6 temper.
- D. Aluminum-Alloy Bars: ASTM B211, 6061 alloy, T6 temper.
- E. Aluminum-Alloy Sand Castings: ASTM B26.
- F. Aluminum-Alloy Die Castings: ASTM B85.
- G. Bolts, Nuts, and Washers: Stainless steel, Type 304 or 316 in conformance with ASTM F593.
- H. Welding Materials: AWS D1.2; type required for materials being welded.

## 2.3 MATERIALS - STAINLESS STEEL

- A. Stainless Steel Plates: ASTM A276, Type 316 (for exterior and highly corrosive environment).
- B. Anchor Bolts and Nuts: ASTM A193 and ASTM A194
- C. Pipe: ASTM A269
- D. Finish: As noted on Drawings.

## 2.4 FABRICATION

- A. General:
  - 1. Metal items shall be fabricated and finished in accordance with the Drawings and approved shop drawings. Verify measurements before fabrication.
  - 2. Welding procedures and inspection shall be in conformance with AWS D1.1. Welding shall be continuous along the area of contact expect where tack welding is called for on Drawings. Welds shall be ground smooth.
  - 3. Galvanize fabricated ferrous items after fabrication.
  - 4. Metal fabrications showing injurious defects, weak spots, imperfections in work, or otherwise not conforming to the Specifications or Drawings will be rejected.
- B. Fit and shop assemble items in largest practical sections, for delivery to site.
- C. Fabricate items with joints tightly fitted and secured.



- D. Wire brush material, clean off loose mill scale and rust, and straighten by methods that will not injure the steel prior to fabrication. Remove twists or bends after punching or working component parts of a member before the parts are assembled. Produce finished members free from twists, bends, or open joints when installed.
- E. Shearing, flame cutting, and chipping shall be done accurately.
- F. Assembled pieces shall be taken apart, if necessary, for the removal of burrs and shavings produced by the reaming operation.
- G. Parts not completely bolted in the shop shall be secured by temporary bolts, insofar as practicable, to prevent damage in shipment and handling.
- H. Use of gas or plasma cutting torch is allowed where the metal being cut is not stressed during the operation, and provided stresses are not transmitted through a flame-cut surface. Make cuts with smooth regular contour. Deduct 1/8 inch from width of cut edges to determine effective width of members that are cut. Make radius of reentrant cuts as large as possible, but 1 inch minimum.
- I. Grind exposed joints flush and smooth with adjacent finish surface. Make exposed joints butt tight, flush, and hairline. Ease exposed edges to small uniform radius.
- J. Supply components required for anchorage of fabrications. Fabricate anchors and related components of same material and finish as fabrication, except where specifically noted otherwise.

## 2.5 LOOSE BEARING AND LEVELING PLATES

- A. Provide loose bearing and leveling plates for steel items bearing on masonry or concrete construction, made flat, free from warps or twists, and of required thickness and bearing area. Drill plates to receive anchor bolts and for grouting as required.

## 2.6 MISCELLANEOUS METAL ITEMS

- A. Miscellaneous Framing and Supports: Provide steel framing and supports for applications indicated which are not a part of structural steel framework, as required to complete work.
  - 1. Fabricate units to sizes, shapes, and profiles indicated and required to receive adjacent other construction retained by framing and supports. Fabricate from structural steel shapes, plates, and steel bars of welded construction using mitered joints for field connection. Cut, drill, and tap units to receive hardware, hangers, and similar items.
  - 2. Equip units with integrally welded anchors for casting into concrete or building into masonry. If units are installed after concrete is placed, furnish inserts. Unless otherwise indicated on Drawings, space anchors 24 inches on center and provide minimum anchor units in the form of steel straps 1-1/4 inches wide by 1/4 inch by 8 inches long.
- B. Miscellaneous Steel Trim: Provide shapes and sizes indicated for profiles shown on Drawings. Unless otherwise indicated on Drawings, fabricate units from structural steel shapes, plates, and steel bars, with continuously welded joints and smooth exposed edges. Use concealed field splices wherever possible. Provide cutouts, fittings, and anchorages as required for coordination for assembly and installation with other work.

## 2.7 STEEL AND IRON FINISHES

- A. General:
  - 1. Steel, painted, and unpainted iron materials furnished shall be cleaned of rust, scale, and grease.

2. Remove oil, grease, and similar contaminants in conformance with SSPC SP 1.
  3. Remove loose rust, scale, spatter, slag, and other deleterious materials in conformance with SSPC SP 2, SSPC SP 3, or SSPC SP 7.
  4. Apply primer to give a dry film thickness of 2.5 mils, except as specified for zinc-rich coating option.
  5. Paint after shop work has been completed. Paint with brushes, entire surface to be covered smoothly, with paint worked into joints.
  6. No material shall be loaded for shipment until primer is fully dry.
  7. Materials arriving at site with damaged primer or paint shall be cleaned and given an additional coat of paint before being assembled, except finish work which will be exposed to view shall be returned to shop for recleaning and repainting.
- B. Painting: Not in scope. Material to be galvanized as final step.
- C. Steel surfaces in contact with aluminum shall receive an additional coat of paint consisting of 2 pounds of aluminum paste pigment (ASTM D962 Type II, Class B) per gallon of varnish meeting FS TT-V 81G, Type II.
- D. Galvanizing: For those items indicated for galvanizing, apply zinc-coating in compliance with the following requirements:
1. Ferrous metal work, both fabricated and unfabricated iron and steel products made of uncoated rolled, pressed, and forced shapes, plates, bars, and strip 0.0299 inch thick and heavier shall be galvanized by hot-dip process, with larger items galvanized in conformance with ASTM A123 and smaller hardware (that can be centrifuged) galvanized in conformance with ASTM A153. Required hot-dip galvanizing shall be done after fabrication, in largest sections possible.
  2. Items too large for available dip tanks shall be sprayed by approved methods, with molten zinc to coating thickness of 0.003 inch to 0.004 inch. Weight of the zinc coating per square foot of actual surface shall average not less than 2 ounces; no individual specimen shall show less than 1.8 ounces.

3. Bolts and screws for attachment of galvanized items shall be galvanized, or of non-corrodible material.

## 2.8 ALUMINUM FINISH

- A. Mill finish (as fabricated), unless otherwise indicated on Drawings.

## 2.9 SOURCE QUALITY CONTROL

- A. Tests are waived for steel identified by heat number, accompanied by mill analyses and mill test reports, and properly tagged with an Identification certificate so as to be readily identified for conformance with applicable ASTM Standards.
  1. Unidentified materials to be tested by independent test laboratory:
    - a. Yield strength less than or equal to 36,000 psi: 1 set of tension tests and 1 set of bend tests for each 20 tons or part thereof of each heat.
    - b. Yield strength greater than 36,000 psi: 1 set of tension tests and 1 set of bend tests for each piece.
    - c. Additional tests may be required by the Engineer or City of Los Angeles Department of Building and Safety.
- B. Shop inspections may be waived for manufacturer fabricated assemblies delivered to the Contractor for installation as preassembled units.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Verify that field conditions are acceptable and are ready to receive work.
- B. Correct detrimental conditions before proceeding with installation.

### 3.2 PREPARATION

- A. Clean and strip primed steel items to bare metal where site welding is required.
- B. Supply setting templates to the appropriate entities for steel items required to be cast into concrete or embedded in masonry.

### 3.3 INSTALLATION

- A. Install metal fabrication items in accordance with Drawings and approved shop drawings.
- B. Coordinate and furnish anchorages, setting drawings, diagrams, templates, instructions, and directions for installing anchorages, including concrete inserts, sleeves, anchor bolts, and miscellaneous items having integral anchors that are to be embedded in concrete or masonry construction. Coordinate delivery of such items to Project site.
- C. Install items plumb and level, accurately fitted, free from distortion or defects.
- D. Provide for erection loads, and for sufficient temporary bracing to maintain true alignment until completion of erection and installation of permanent attachments.
- E. Field weld components as indicated on Drawings.
- F. Perform field welding in conformance with AWS D1.1 or appropriate AWS standard for procedures of manual shielded metal-arc welding, appearance and quality of welds made, methods used in correcting welding work, and the following:
  - 1. Use materials and methods that minimize distortion and develop strength and corrosion resistance of base metals.
  - 2. Obtain fusion without undercut or overlap.
  - 3. Remove welding flux immediately.
  - 4. At exposed connections, finish exposed welds and surfaces smooth and blended so that no roughness shows after finishing and contour of welded surfaces matches those adjacent.
- G. Obtain approval from the Engineer prior to site cutting or making adjustments not scheduled.

### 3.4 SETTING LOOSE PLATES

- A. Clean concrete and masonry bearing surfaces of any bond-reducing materials, and roughen to improve bond to surfaces. Clean bottom surface of bearing plates.
- B. Set loose leveling and bearing plates on wedges, or other adjustable devices. After the bearing members have been positioned and plumbed, tighten the anchor bolts. Do not remove wedges or shims, but if protruding, cut off flush with the edge of the bearing plate before packing with grout. Pack grout solidly between bearing surfaces and plates to ensure that no voids remain.

### 3.5 HOLES

- A. Prepare required holes in steel members for attachment or passage of work of other trades.
- B. Hole burning to make or enlarge holes is allowed only with prior approval of the Engineer. Enlarge holes only by reaming.
- C. Cut, drill, or punch holes at right angles to the surface of the metal.
- D. Holes shall be clean-cut without torn or ragged edges.
- E. Remove outside burrs resulting from drilling or reaming operations with a tool making a 1/16 inch bevel.
- F. Punch, drill, or ream holes for anchor bolts in base and bearing plates. Do not make or enlarge the holes by burning except for grouting holes in column bases.
- G. Where the steel thickness is equal to or less than diameter of the bolt plus 1/8 inch, holes may be punched 1/16 inch larger than the nominal diameter of the bolt.
- H. Where the steel is thicker than the diameter of the bolt plus 1/8 inch, the holes shall be drilled or sub-punched and reamed. Diameter of sub-punched holes, and the drill for sub-punched holes, shall be 1/16 inch smaller than the nominal diameter of bolt to be installed.
- I. Precisely locate finished holes to ensure passage of bolts through steel assemblies without drifting. Poor matching of holes is cause for rejection.

### 3.6 BOLTING

#### A. General (Not Including High-Strength):

1. Drive bolts into the holes without damaging the thread. Protect bolt heads from damage during driving.
2. Bolt heads and nuts shall rest squarely against the metal.
3. Where bolts are to be used on beveled surface having slopes greater than 1 to 20 with a plane normal to the bolt axis, beveled washers shall be provided to give full bearing to the head or nut.
4. Upset bolt threads to prevent the nuts from backing off.

#### B. Unfinished Bolts:

1. Unfinished bolts shall be of the length that will extend through but no more than 1/4 inch beyond the nuts.
2. Bolt heads and nuts shall be drawn tight against the work.
3. Bolt heads shall be tapped with a hammer while the nut is being tightened. After having been finally tightened, bolt threads shall be upset to prevent the nuts from backing off.

#### C. Bolted Field Connections at Supports:

1. Standard bolts shall be of a length that will extend not less than 1/4 inch beyond the nuts. Enter bolts into holes without damaging the threads and bolt heads
2. Bolt heads and nuts shall rest squarely against the metal.
3. Where bolts are to be used on beveled surface having slopes greater than 1 to 20 with a plane normal to the bolt axis, beveled washers shall be provided to give full bearing to the head or nut.
4. Upset bolt threads to prevent the nuts from backing off.
5. Correct poor matching of holes by drilling to next larger size and use of larger size bolt. Obtain written approval from the Engineer before proceeding with corrective work.

### 3.7 WELDED CONNECTIONS

- A. Do not begin welding until joint elements are bolted or tacked in intimate contact and adjusted to dimensions shown on Drawings, with allowance for weld shrinkage that is expected. Weld heavy sections and those having a high degree of restraint with low hydrogen type electrodes. No members shall be spliced without prior approval by the Engineer.
- B. Weld in conformance with AWS D1.1.
  - 1. Welds exposed to view shall have as-welded surfaces that are continuous, smooth, and uniform. Radii shall be true and consistent from weld to weld. Finishing or grinding may be required where clearances or fit of other items may require.
- C. Perform intermittent welding, continuous welding, and straightening of built-up sections to minimize internal stresses. Built-up sections assembled by welding shall be free of warpage. Each axis shall have true alignment.
- D. Welds not specified shall be continuous fillet welds. Use minimum fillet in conformance with AWS requirements.
- E. Clean surfaces to be welded of paint, grease, loose scale, and foreign matter. Clean welds each time electrode is changed or a new pass started. Chip clean burned or flame cut edges before depositing welds.
- F. Same electrode may be used with various thicknesses of plates, but change current used and number of passes made proportionately.
- G. After being deposited, brush welds with wire brushes. Welds shall exhibit uniform section, smoothness of welded metal, feather edges without undercuts or overlays, and freedom from porosity and clinkers. Visual inspection at edges and ends of fillets and butt joint welds shall indicate good fusion with penetration into base metal.
- H. During assembling and welding keep parts straight and in close contact. Take precautions to minimize "lock-up" stress and distortion due to heat. Do not weld during windy conditions unless wind protection is provided. Cut-out and replace welds found to be defective.
- I. The maximum space between pieces or members to be butt welded shall not exceed 1/4 inch. Bevel pieces or members up to 3/8 inch thickness to form single or double "Vee" before being welded. Bevel pieces over 3/8 inch thickness to form a double "Vee" whenever possible. Lay and size fillet welds as shown on Drawings. Measure only effective portion of fillet welds. Maximum space between pieces or members to be fillet welded shall not exceed 1/16 inch.



### 3.8 CORRECTIVE WORK

- A. Members or assemblages of work having fabrication errors, or which exceed permissible tolerances, or which have errors or deformations preventing assembly and fitting of parts, shall be reported immediately to the Engineer before incorporation in the finished work.
- B. Such members or assemblages shall be corrected if permitted by the Engineer, otherwise, they shall be replaced at Contractor's expense.
- C. Submit drawings showing the corrections and obtain acceptance prior to performing any corrective work.

### 3.9 REPAIR OF DAMAGED GALVANIZING

- A. Repair damaged galvanizing in conformance with TREATING DAMAGED GALVANIZING Section.

### 3.10 FIELD QUALITY CONTROL

- A. Tests and Inspections:
  - 1. Tests and inspections by independent test laboratory shall include, but is not limited to, the following:
    - a. Shop and field welded connections shall be continuously visually inspected except for welding done in a City of Los Angeles Department of Building and Safety licensed shop.
    - b. Defects shall be corrected and a statement of final approval shall be received from the Engineer before fabrications are installed.

### 3.11 CLEANING AND TOUCH-UP PAINTING

- A. No painting required, only galvanized.

END OF SECTION

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Decorative fences, gates, and accessories

1.2 RELATED SECTIONS

- A. Section 05 05 14 - TREATING DAMAGED GALVANIZING
- B. Section 05 50 00 - METAL FABRICATIONS

1.3 PRICE AND PAYMENT PROCEDURES

- A. Measurement and Payment:

- 1. Payment for Work of this Section shall be paid under the Lump Sum Construction bid item of Bid Proposal Line Items.

1.4 SUBMITTALS

- A. Submit manufacturer's literature and samples prior to fabrication.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Upon receipt at Project Site, materials shall be checked to ensure that no damage occurred during shipping or handling. Materials shall be stored in such a manner to ensure proper ventilation and drainage, and to protect against damage, weather, vandalism, and theft.

PART 2 - PRODUCTS

2.1 MANUFACTURER

- A. Steel Fencing, Gate, Hinges and Hardwares  
for swing

2.2 FENCE MATERIALS

- A. The material for fence framework shall be high-tensile steel, double drawn wire, and rod.
- B. Mesh: Match Existing Corrugated Wiring to be 0.25 inches diameter thickness, welded. Mesh openings shall be 1 inch by 1 inch. Mesh shall fill in each typical panel section.

- C. Posts: Consists of rectangular tube 3 inches by 3 inches with welded anchor plate 9 inches by 9 inches. Infilled with mesh, size typical for panel. Overall post length shall be 6 feet 10 1/2 inches.
- D. Bolts: Consists of stainless steel one-way vandal resistant Type V2A stainless steel bolts, refer to structural drawing for sizes.
- E. Fabric and Post Assembly: Posts shall be spaced per drawing dimension. Mesh to end in slotted channel on the surface of post. Bolts to be passed through backing plate.
- F. Corrosion Protection: Material, unless otherwise indicated on Drawings, shall be hot-dip galvanized after fabrication with minimum zinc layer of 1.8 ounces per square foot (oz./sq. ft.), stainless steel sandblasted for optimum coating adhesion, and polyester powdercoated in non-lead, UV stable, thermally set RAL Tiger Drylac powder paints, or equivalent.
- G. Color: Finish paint is not in scope. Only requires hot-dip galvanized finish.

## 2.3 SWING GATE MATERIAL

- A. Steel Gate Post: Consists of rectangular tube 6 inches by 6 inches by 0.25 inches thickness. Where gate post abuts fence, gate post shall receive welded mesh wire at 1 inch by 1 inch opening by 0.25 inch diameter thickness, mesh sizes per drawing dimension, clamping strips to accept and hold mesh, welded to post.
- B. Gate Wings: Frames shall be welded rectangular steel tube 3 inches by 3 inches by 0.25 inches thickness or larger to be infilled with mesh to match fence, clamping strips to accept and hold mesh, welded to post.
- C. Mesh: Consists of corrugated steel wire. Refer to architectural drawing for panel size. Mesh openings shall be 1 inch by 1 inch, 0.25 inches diameter thickness.
- D. Corrosion Protection: Material, unless otherwise indicated on Drawings, shall be hot-dip galvanized after fabrication with minimum zinc layer of 1.8 oz./sq. ft., stainless steel sandblasted for optimum coating adhesion, polyester powdercoated in non-lead, UV stable, thermally set RAL Tiger powder paints, or equivalent.
- E. Color: Finish paint is not in scope. Only requires hot-dip galvanized finish.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install fence in accordance with Drawings and manufacturer's written instructions.

END OF SECTION

## VOC CONTENT VERIFICATION CHECKLIST

(2017 Los Angeles Green Building Code)

VOC content verification of paints, coatings, carpets, cushions, resilient flooring, adhesives, sealants, and caulks.

**This form is required at final inspection. Attach product specification sheets and other supporting documents.**

(Use additional sheets if necessary.)

**Address:** \_\_\_\_\_ **Permit #** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Item #	Product Category (e.g. paint, carpet, adhesive)	Product Manufacturer	Product Specification (e.g. model )	VOC Content (in grams / liters) or Test Certification (See product label or MSDS)	Allowable VOC Limits * (in grams / liters)

Allowable limits can be found in LAGBC Tables 4.504.1, 4.504.2, 4.504.3, 5.504.4.1, 5.504.4.2, and 5.504.4.3 (also provided on form GRN 11)

PROJECT INFORMATION				SCOPE OF WORK				INDEX		TO		DRAWINGS	
1. PORT OF LOS ANGELES POLICE HEADQUARTERS (LAPPHQ)				LA PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT				DRAWING NUMBER	GENERAL NOTE	TITLE	DRAWING NUMBER	TITLE	
BUILDING ADDRESS: 330 S CENTRE ST. SAN PEDRO, CA 90731				1. SOUTH VEHICLE GATE ENTRANCE									
PIN: 018B 201 821				2. ADDITIONAL FENCING TO PROTECT BUILDING UTILITY LINES				1-3458 T-1.0	COVER SHEET				
LOT/PARCEL AREA: 71,193.5 SF				3. IMPROVEMENTS TO NORTHWEST VEHICULAR SWING GATE				1-3458 T-2.0	VICINITY MAP AND INDEX TO DRAWINGS				
APN: 7455019922													
MAP REFERENCE: BK 152-28/29													
ZONING: C2-2D-CPIO													
SCOPE OF WORK: 9 WHITE SPHERE PLANTER POTS								1-3458 G-1.0	ABBREVIATIONS				
OCCUPANCY TYPE: B - OFFICE, S3 - PARKING STRUCTURE								1-3458 G-2.0	ACCESSIBILITY REQUIREMENT				
BUILDING TYPE OF CONSTRUCTION: HEADQUARTERS BUILDING - TYPE II-1 HR W/ FIRE RESISTIVE SUBSTITUTION (L.A.B.C 508 - FIRE SPRINKLERS SUBSTITUTED FOR 1 HOUR CONSTRUCTION) PARKING STRUCTURE - TYPE I F.R.								1-3458 G-3.0	ACCESSIBILITY REQUIREMENT				



ATTACHMENT B	1	2	3	4	5	6	7	8	9	10	11	12	13	14
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INFORMATION BULLETIN / PUBLIC - BUILDING CODE  
REFERENCE NO.: LABC Sec.11B-703 Effective: 01/01/2020  
DOCUMENT NO.: P/BC 2020-091 Revised:  
Previously Issued As: P/BC 2017-091

ACCESSIBILITY DETAILS FOR SIGNS



FIGURE 11B-703.7.2.1  
INTERNATIONAL  
SYMBOL OF  
ACCESSIBILITY  
(ISA)

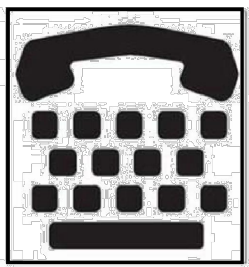


FIGURE 11B-703.7.2.2  
INTERNATIONAL SYMBOL  
OF TTY

11B-703.7.2.2 International Symbol of TTY. The International Symbol of TTY shall comply with Figure 11B-703.7.2.2

Assistive listening systems. Assistive listening systems shall be identified by the International Symbol of Access for Hearing Loss complying with Figure 11B-703.7.2.4



FIGURE 11B-703.7.2.3  
VOLUME CONTROL  
TELEPHONE

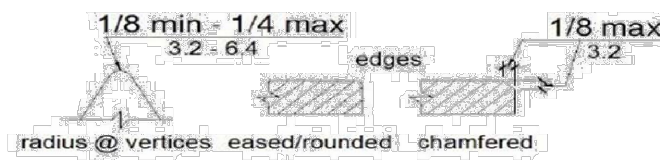


FIGURE 11B-703.7.2.6.4  
EDGES AND VERTICES OF GEOMETRIC SYMBOLS

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Page 1 of 5



P/BC 2020-091  
THESE DIAGRAMS ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

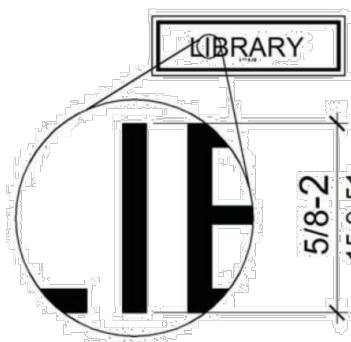


FIGURE 11B-703.2.5  
HEIGHT OF RAISED CHARACTERS

11B-703 Signs

11B-703.1 General. Signs shall comply with Section 11B-703. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided.

11B-703.1.1 Plan review and inspection. Signs as specified in Section 11B-703, or in other sections of this code, when included in the construction of new buildings or facilities, or when included, altered or replaced due to additions, alterations or renovations to existing buildings or facilities, and when a permit is required, shall comply with Sections 11B-703.1.1.1 and 11B-703.1.1.2.

11B-703.1.1.1 Plan review. Plans, specifications or other information indicating compliance with these regulations shall be submitted to the enforcing agency for review and approval.

11B-703.1.1.2 Inspection. Signs and identification devices shall be field inspected after installation and approved by the enforcing agency prior to the issuance of a final certificate of occupancy per Chapter 11, Division II, Section 111, or final approval where no certificate of occupancy is issued. The inspection shall include, but not be limited to, verification that Braille dots and cells are properly spaced and the size, proportion and type of raised characters are in compliance with these regulations.

TABLE 11B-703.3.1 BRAILLE DIMENSIONS		
MEASUREMENT RANGE	MINIMUM IN INCHES MAXIMUM IN INCHES	
Dot base diameter	0.059 – 0.063	
Distance between two dots in the same cell	0.100	
Distance between corresponding dots in adjacent cells	0.300	
Dot height	0.025 – 0.037	
Distance between corresponding dots from one cell directly below	0.395 – 0.400	

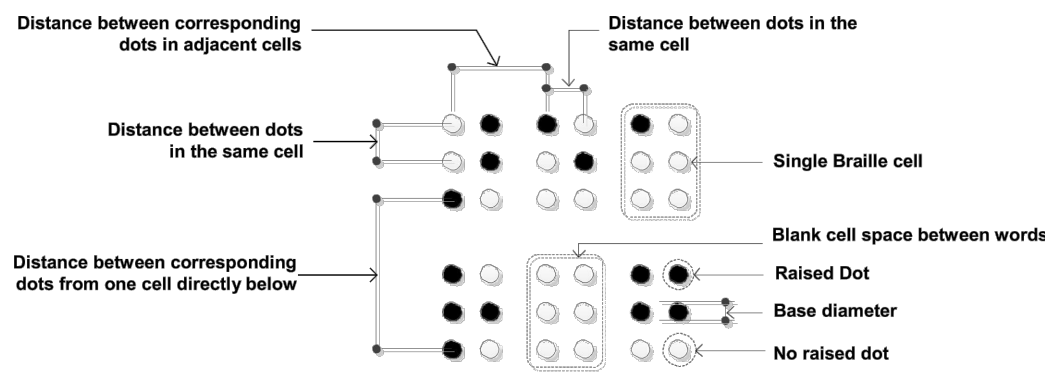


FIGURE 11B-703.3.1  
BRAILLE MEASUREMENT

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Page 2 of 5



P/BC 2020-091  
THESE DIAGRAMS ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

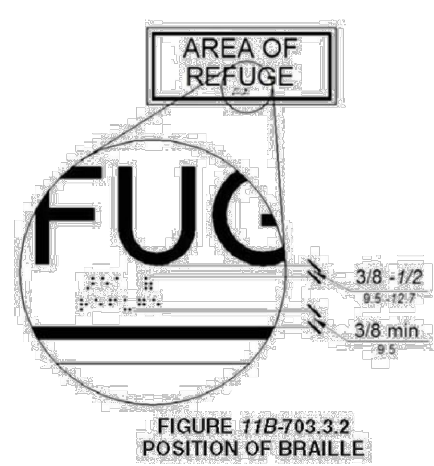


FIGURE 11B-703.3.2  
POSITION OF BRAILLE

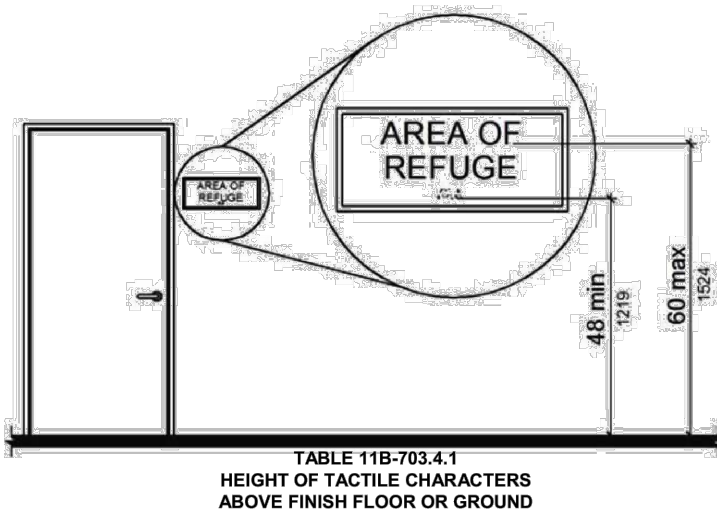


TABLE 11B-703.4.1  
HEIGHT OF TACTILE CHARACTERS  
ABOVE FINISH FLOOR OR GROUND

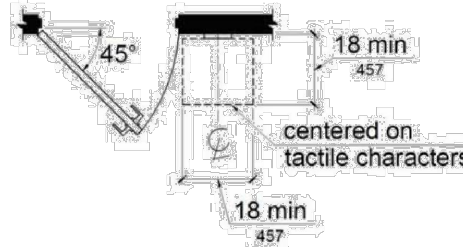


FIGURE 11B-703.4.2  
LOCATION OF TACTILE SIGNS AT DOORS

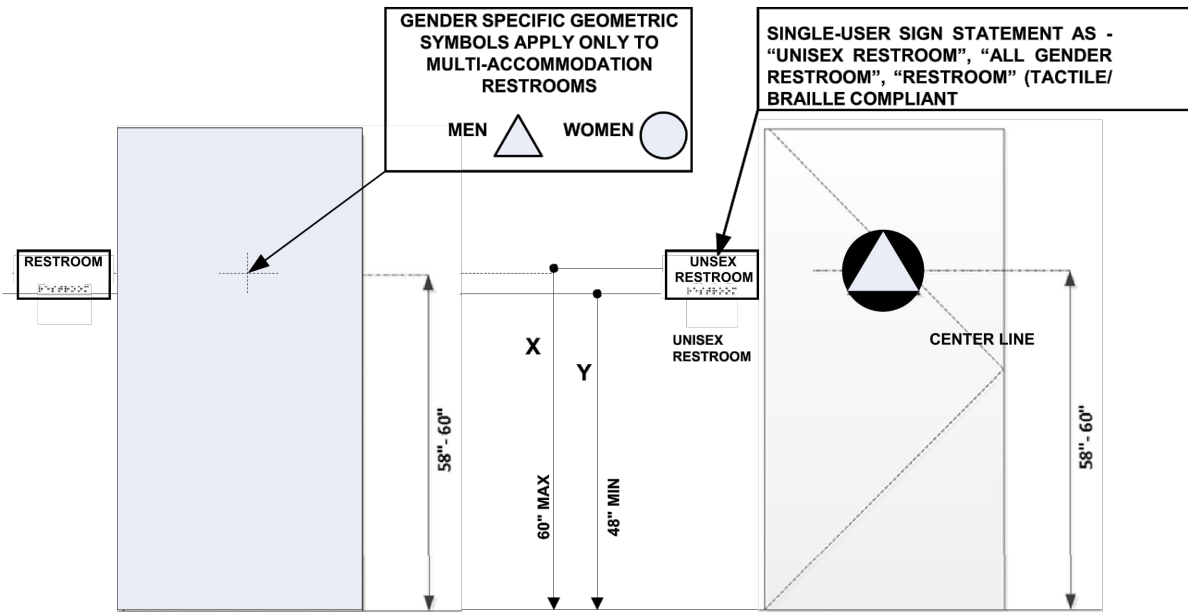
As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Page 3 of 5



P/BC-2020-091  
THESE DIAGRAMS ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

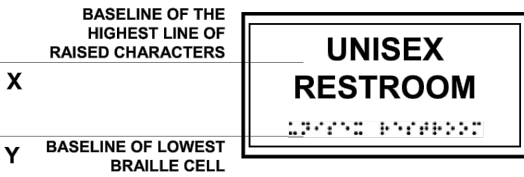
TOILETS AND BATHING FACILITIES GEOMETRIC SYMBOLS



FLOOR FIN. ELEV.

NOTE: PICTOGRAMS NOT REQUIRED

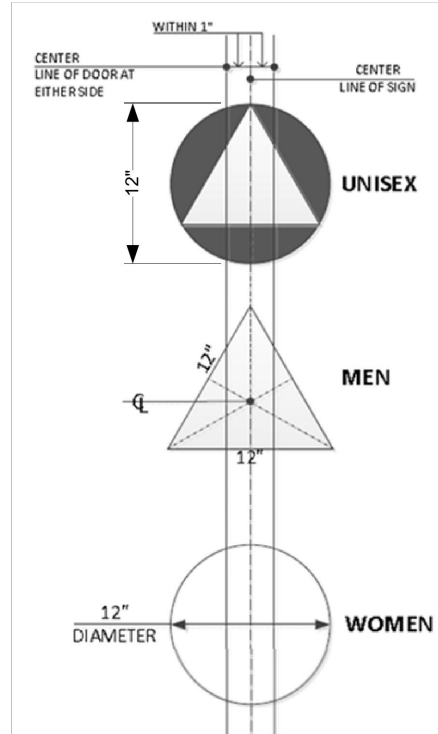
The provisions of CBC Chapter 11B require that a sanitary facility that is not specifically identified as for "men" or "women" (referred to in Chapter 11B as a "unisex" facility) have a geometric symbol on the door that is an equilateral triangle superimposed onto a circle. The "unisex" symbol is the only specific indicator required to be provided by Chapter 11B for a toilet facility that is available for use by all individuals. No pictogram, text, or braille is required on the symbol. (See attachment, Exhibit A.)



TACTILE / RAISED CHARACTER & GD-II BRAILLE SIGN

11B-703.4.1 Height above finish floor or ground.

Tactile characters on signs shall be located 48 inches (1219 mm) minimum above the finish floor or ground surface, measured from the baseline of the lowest Braille cells and 60 inches (1524 mm) maximum above the finish floor or ground surface, measured from the baseline of the highest line of raised characters. Exception: Tactile characters for elevator car controls shall not be required to comply with Section 11B-703.4.1.1



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Page 4 of 5



P/BC-2020-091  
THESE DIAGRAMS ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

IDENTIFICATION OF ALL GENDER SINGLE-USER TOILET FACILITIES  
Compliant with the California Building Code (CBC) Chapter 11B

EXHIBIT A - Door Symbol (required by the CBC)

This image represents the door symbol that is required by CBC 11B-216.8 to identify an all-gender/unisex single-user toilet facility. The symbol must comply with the requirements of CBC 11B-703.7.2.6.3. No pictogram, text, or braille is required on the symbol.

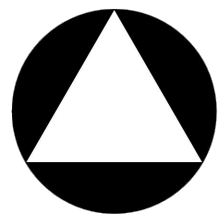
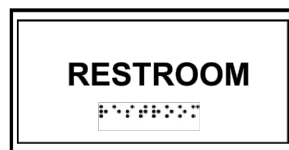


EXHIBIT B - Designation sign on wall

Designation signs are not required to be provided by the CBC or the 2010 ADAS. If provided, a designation sign adjacent to the door must comply with the scoping requirements of CBC 11B-216.2, and the technical requirements for raised characters (CBC 11B-703.2), braille (CBC 11B-703.3), visual characters (CBC 11B-703.5), and requirements for installation height and location (CBC 11B-703.4). No pictogram is required. The following signs illustrate acceptable examples for designation sign text:



As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Page 5 of 5

NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	SCALE: AS SHOWN	CHIEF OF DESIGN	PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT
												DRAWN: W.YOON	Assistant Chief Harbor Engineer	ACCESSIBILITY REQUIREMENT
												CHECKED: B.LOW	Chief Harbor Engineer	THE PORT OF LOS ANGELES
												DESIGNED: W.YOON	DATE	ENGINEERING DIVISION
												ENGINEER / ARCHITECT		425 S. PALMS VERDES STREET SAN PEDRO CA 90731-3309
														DRAWING NUMBER
														SHEET NUMBER
														1-3458 G-2.0





**INFORMATION BULLETIN / PUBLIC - BUILDING CODE**  
REFERENCE NO.: LABC Sec.11B-403,404,405, Effective: 01/01/2020  
408,504,505,802  
DOCUMENT NO.: **P/BC 2020-085**  
Previously Issued As: P/BC 2017-085  
Revised: 12/02/2019

**ACCESSIBILITY DETAILS FOR RAMPS, STAIRS & ELEVATORS**

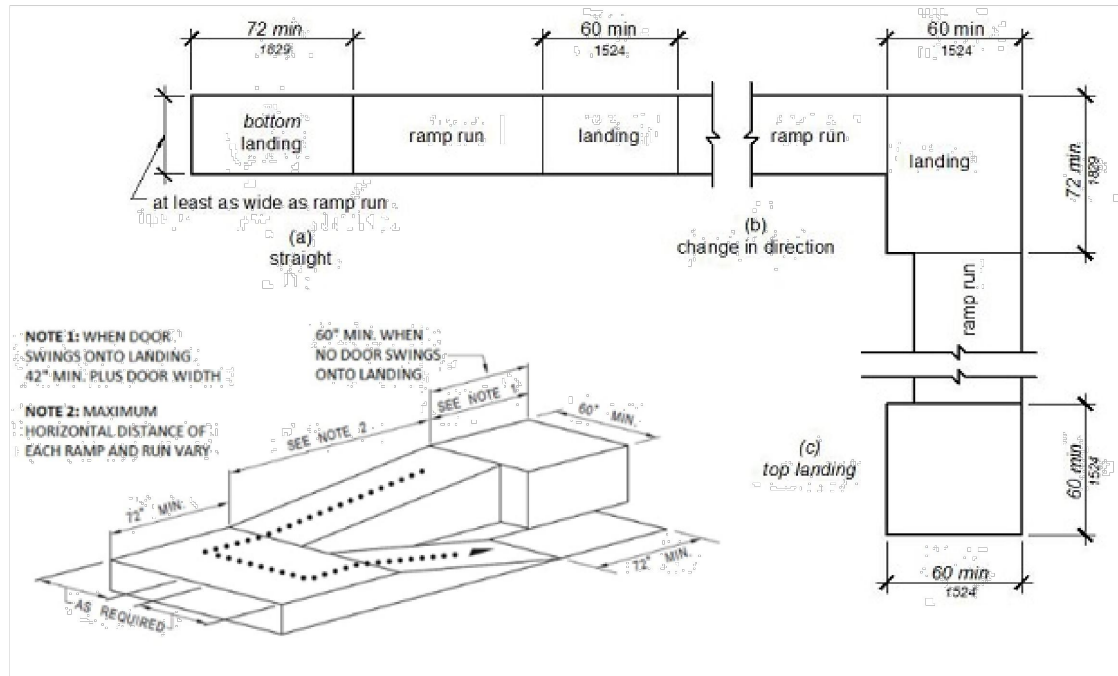
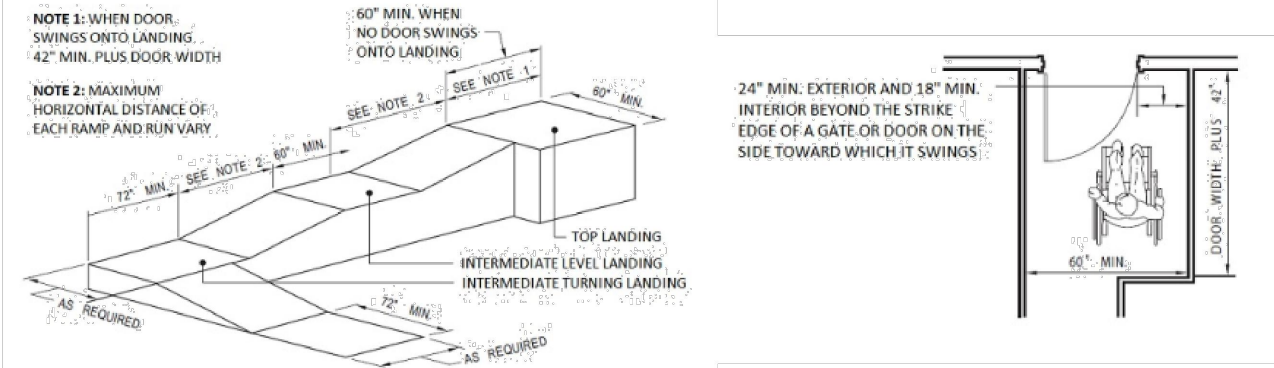


FIGURE 11B-405.7 RAMP LANDING

**RAMPS WITH INTERMEDIATE SWITCH BACK PLATFORM**



RAMPS WITH TURNING PLATFORM

RAMPS LANDING AND DOORWAY

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



**STAIRS**  
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

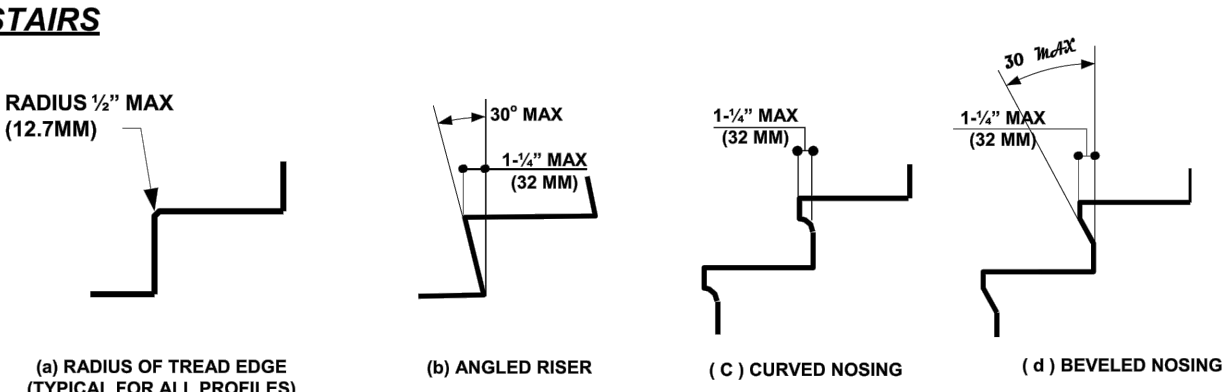


FIGURE 11B-504.5 STAIR NOSINGS

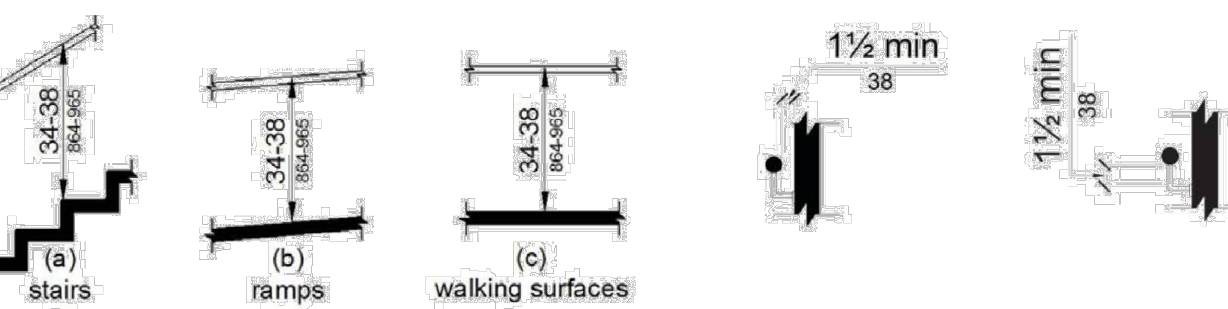


FIGURE 11B-505.4 HANDRAIL HEIGHT

FIGURE 11B-505.5 HANDRAIL CLEARANCE

FIGURE 11B-505.6 HORIZONTAL PROJECTIONS BELOW GRIPPING SURFACE

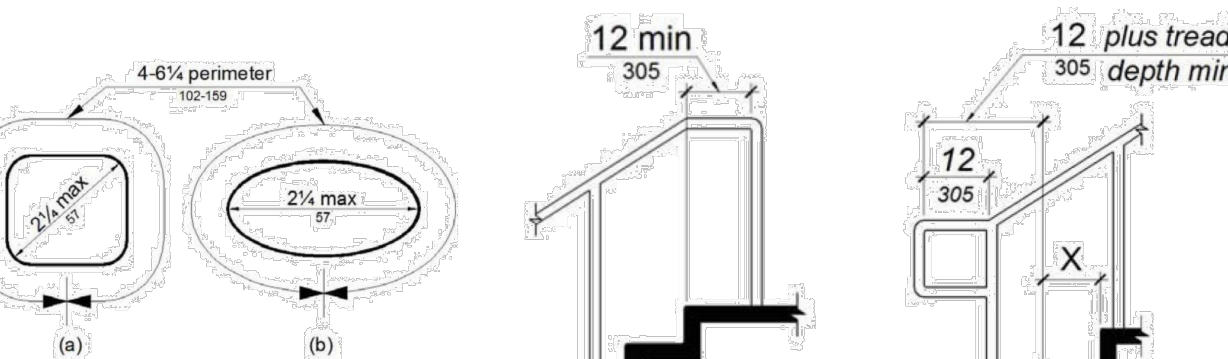


FIGURE 11B-505.2 HANDRAIL NON-CIRCULAR CROSS SECTION

FIGURE 11B-505.10.2 TOP HANDRAIL EXTENSION AT STAIRS

FIGURE 11B-505.10.3 BOTTOM HANDRAIL EXTENSION AT STAIRS

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



**RAMPS**  
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

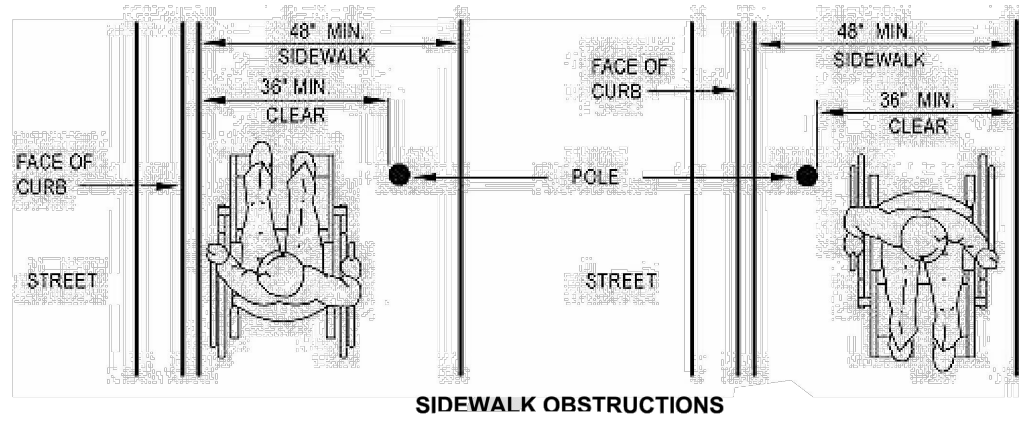


FIGURE 11B-505.10.1 TOP AND BOTTOM HANDRAIL EXTENSION AT RAMPS

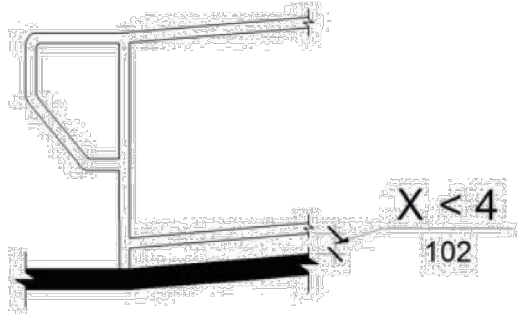
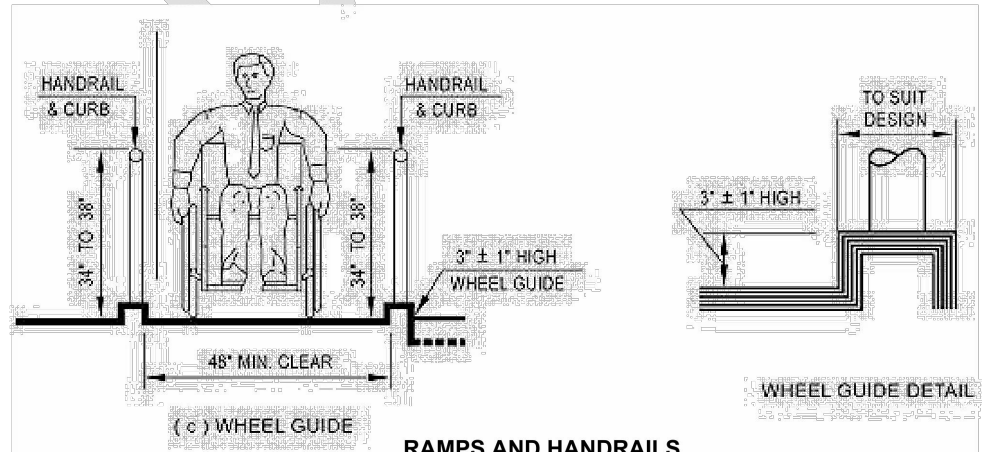


FIGURE 11B-405.9.2 CURB OR BARRIER EDGE PROTECTION



RAMPS AND HANDRAILS

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



**ELEVATORS**  
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

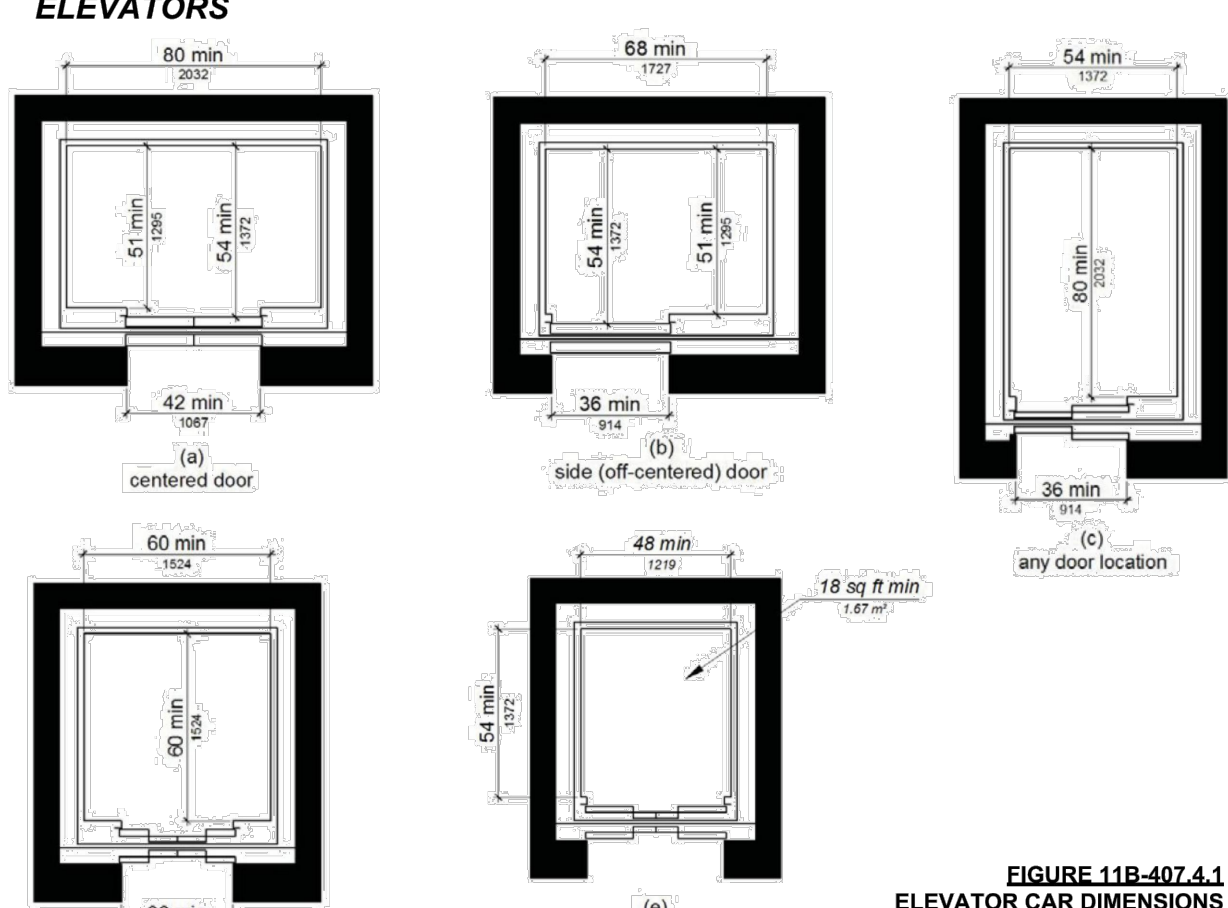


FIGURE 11B-407.4.1 ELEVATOR CAR DIMENSIONS

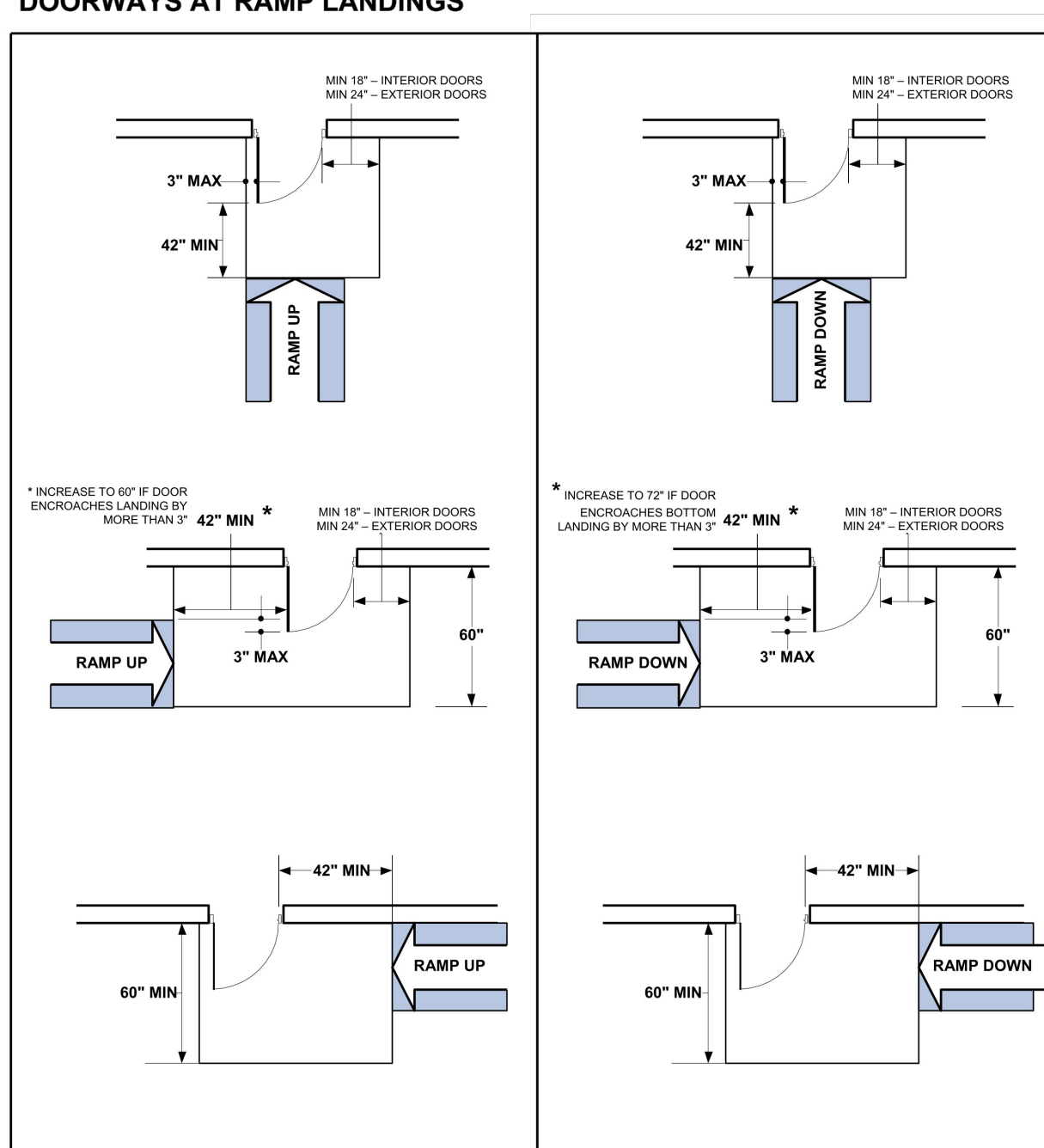
TABLE 11B-407.4.1 ELEVATOR CAR DIMENSIONS				
DOOR LOCATION	DOOR CLEAR WIDTH	INSIDE CAR, SIDE TO SIDE	INSIDE CAR, BACK WALL TO FRONT RETURN	INSIDE CAR, BACK WALL TO INSIDE FACE OF DOOR
Centered	42 inches	80 inches	51 inches	54 inches
Side (off-centered)	36 inches	68 inches	51 inches	54 inches
Any	36 inches	54 inches	80 inches	80 inches
Any	36 inches	60 inches	60 inches	60 inches

1. A tolerance of minus 5/8 inch (15.9 mm) is permitted.  
2. Other car configurations that provide a turning space complying with Section 11B-304 with the door closed shall be permitted.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



**DOORWAYS AT RAMP LANDINGS**  
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.



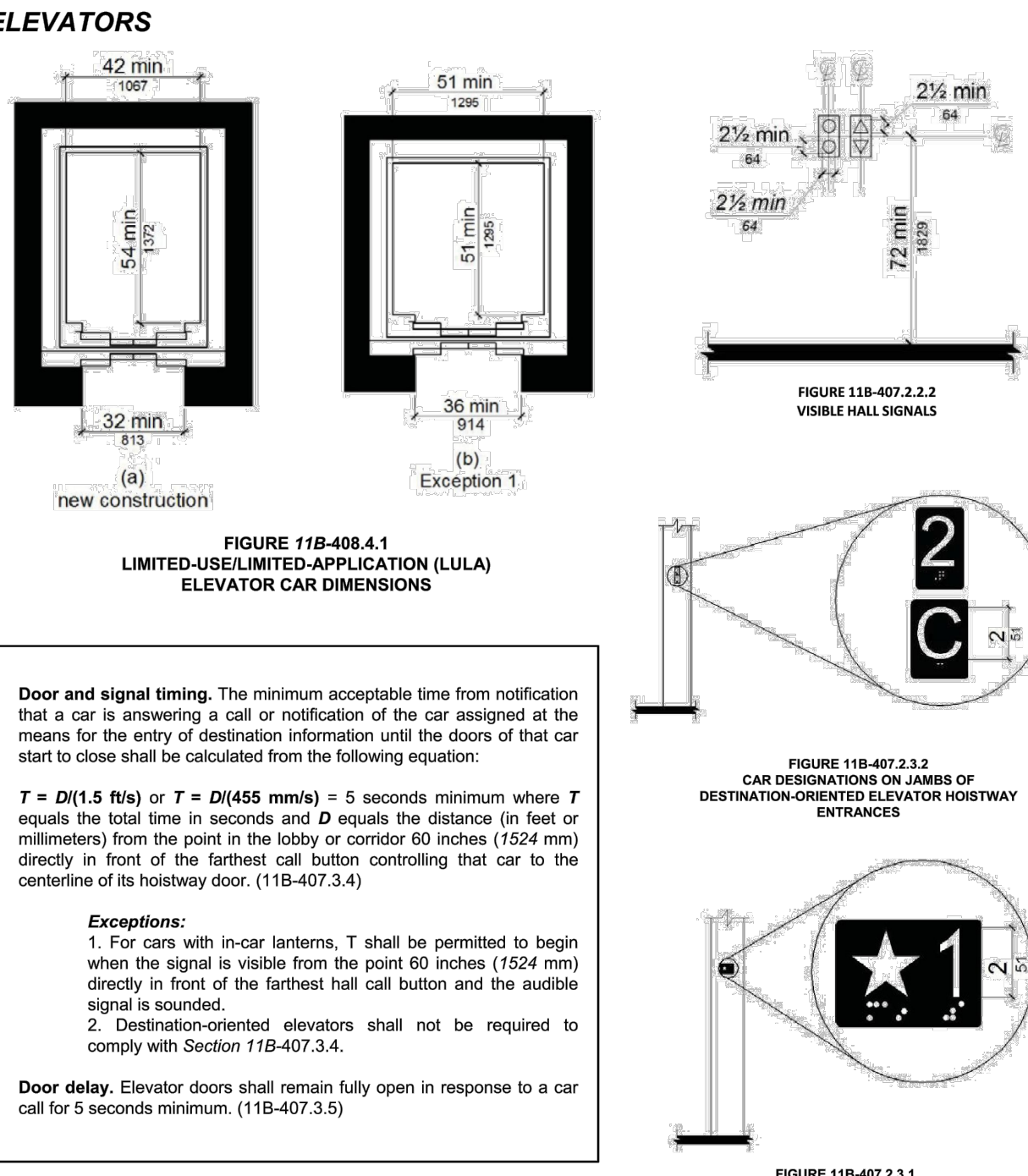
DOORWAYS AT TOP LANDING SPACE OF A RAMP

DOORWAYS AT BOTTOM LANDING SPACE OF A RAMP

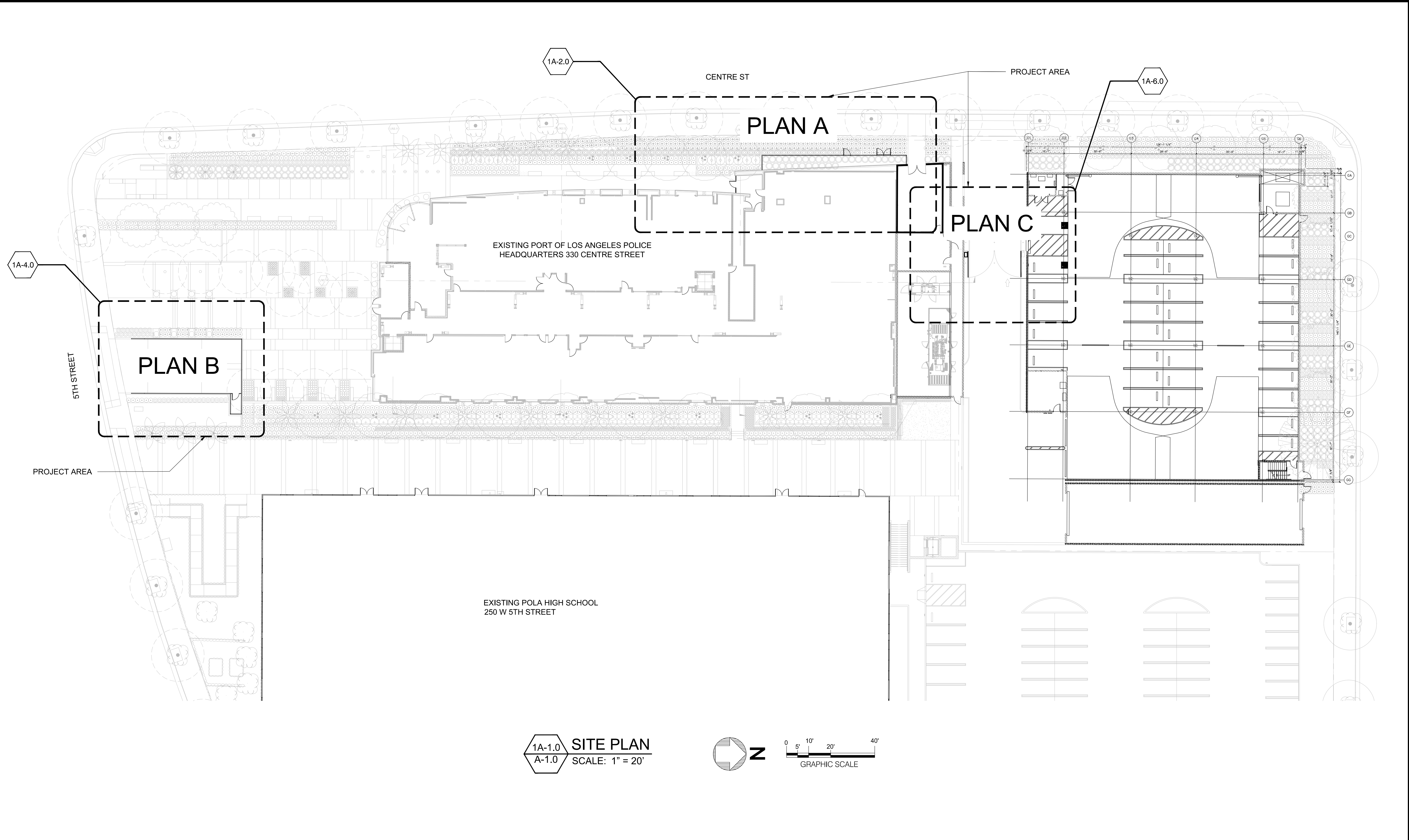
As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



**ELEVATORS**  
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.



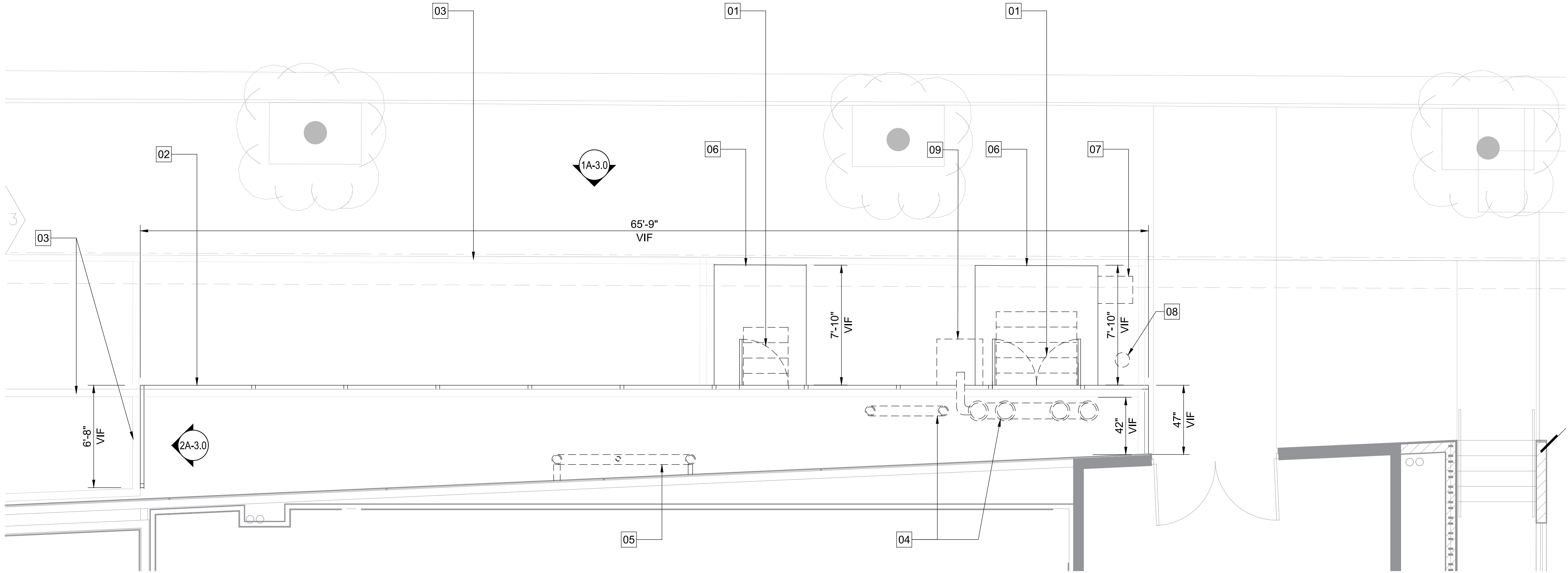




NO.			DATE	DRAWN	REVISIONS -			CHK'D	APP'D	NO.			DATE	DRAWN	REVISIONS -			CHK'D	APP'D	<div></div>		SCALE: AS SHOWN		CHIEF OF DESIGN		PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT			
																						DRAWN: W.YOON		[Signature]		SITE PLAN			
																						CHECKED: R. KUO, B. LOW		ASSISTANT CHIEF HARBOR ENGINEER					
																						DESIGNED: W. YOON		[Signature]					
																						ENGINEER / ARCHITECT		[Signature]					
																				[Signature]		CHIEF HARBOR ENGINEER		DATE					
																								THE PORT OF LOS ANGELES ENGINEERING DIVISION 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309		DRAWING NUMBER		SHEET NUMBER	
																								1-3458		A-1.0			

KEYNOTES - FLOOR PLAN

#	KEYNOTE
01	NEW MAINTENANCE DOOR AND STAIR
02	NEW STEEL FENCE TOTAL LENGTH 72'-5"(V.I.F)
03	EXISTING STEM WALL
04	EXISTING FIRE SUPPRESSION SYSTEM IRRIGATION BACK FLOW VERIFY EXACT LOCATION IN FIELD
05	EXISTING GAS METER VERIFY EXACT LOCATION IN FIELD
06	NEW CONCRETE PAD
07	EXISTING STORM DRAIN COVER VERIFY EXACT LOCATION AND SIZE IN FIELD
08	EXISTING LANDSCAPE VENT VERIFY EXACT LOCATION AND SIZE IN FIELD
09	LA FIRE CODE 912.4.2 CLEAR SPACE AROUND CONNECTIONS 36" WIDTH X 36" DEPTH X 78" HEIGHT



NOTE:

- ALL DIMENSIONS TO BE VERIFIED IN FIELD (VIF)
- CONTRACTOR SHALL SUBMIT PERFORATED METAL PANEL PATTERN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
- CONTRACTOR SHALL SUBMIT PAINT FINISH AND COLOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
- ALL DOOR AND GATE HINGES SHALL BE HOT DIPPED GALVANIZED
- ALL FENCE RAILS, POSTS, MESH, AND CONNECTIONS SHALL BE HOT DIPPED GALVANIZED
- REPAINT ADJACENT FENCING ALONG WEST WALL





PAINTING OF GALVANIZED METALS:

- PRETREATMENT - METAL CLEAN ETCH BY KRUD KUTTER/RUST-OLEUM
- FIRST COAT - ULGM00-WH ULTRASHIELD GALVANIZED METAL PRIMER
- SECOND COAT - EVSH60 EVERSIELD GLOSS ENAMEL
- THIRD COAT - EVSH60 EVERSIELD GLOSS ENAMEL

PAINT: VERIFY WITH ENGINEER ON SITE

- VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

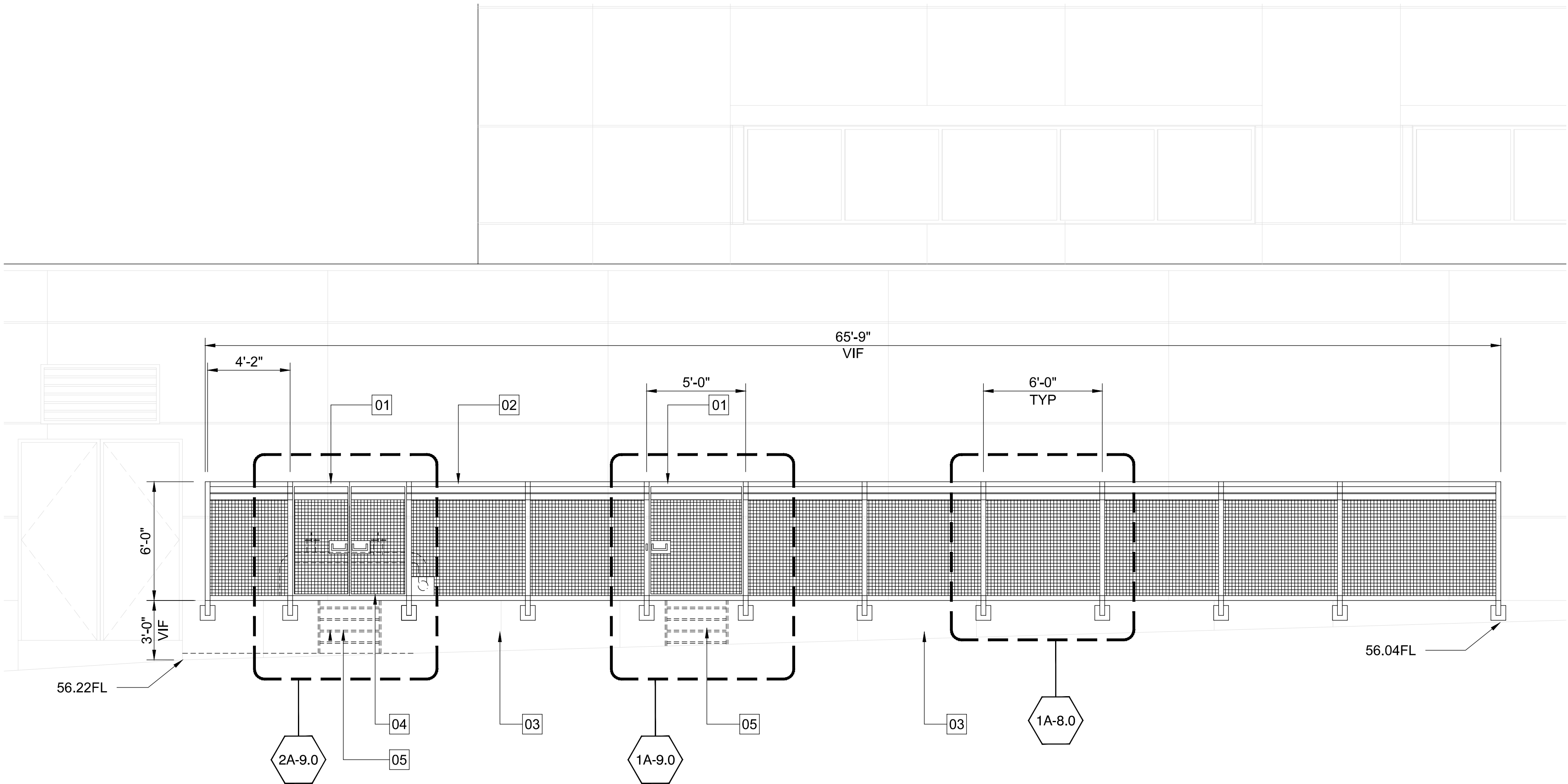
1A-2.0 ENLARGED PLAN A  
1A-1.0 SCALE: 1/4"=1'-0"

NO.				DATE	DRAWN	REVISIONS -	CHK'D	APP'D	NO.				DATE	DRAWN	REVISIONS -	CHK'D	APP'D	SCALE: AS SHOWN DRAWN: W.YOON CHECKED: R. KUO, B. LOW DESIGNED: W.YOON ENGINEER / ARCHITECT 		CHIEF OF DESIGN  ASSISTANT CHIEF HARBOR ENGINEER  CHIEF HARBOR ENGINEER DATE		PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT				ENLARGED PLAN A				DRAWING NUMBER		SHEET NUMBER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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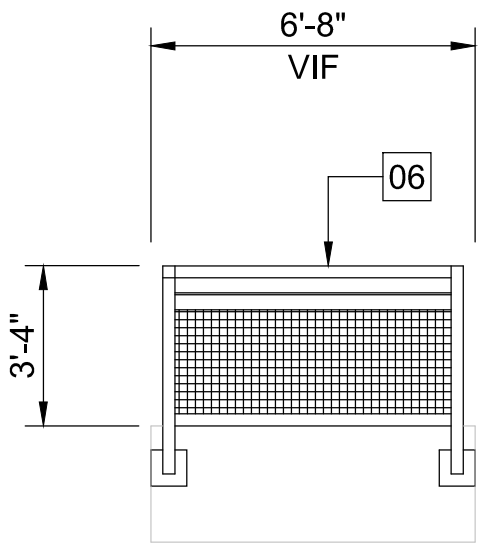


KEYNOTES - FLOOR PLAN

#	KEYNOTE
01	NEW MAINTENANCE GATE AND LADDER
02	NEW STEEL FENCE
03	EXISTING STEM WALL
04	NEW DOUBLE DOORS FOR MAINTENANCE
05	NEW STAIRS FOR MAINTENANCE
06	MATCH THE HEIGHT ON FRONT FENCE



1A-3.0  
1A-2.0  
ELEVATION A - FRONT  
SCALE: 1/4"=1'-0"

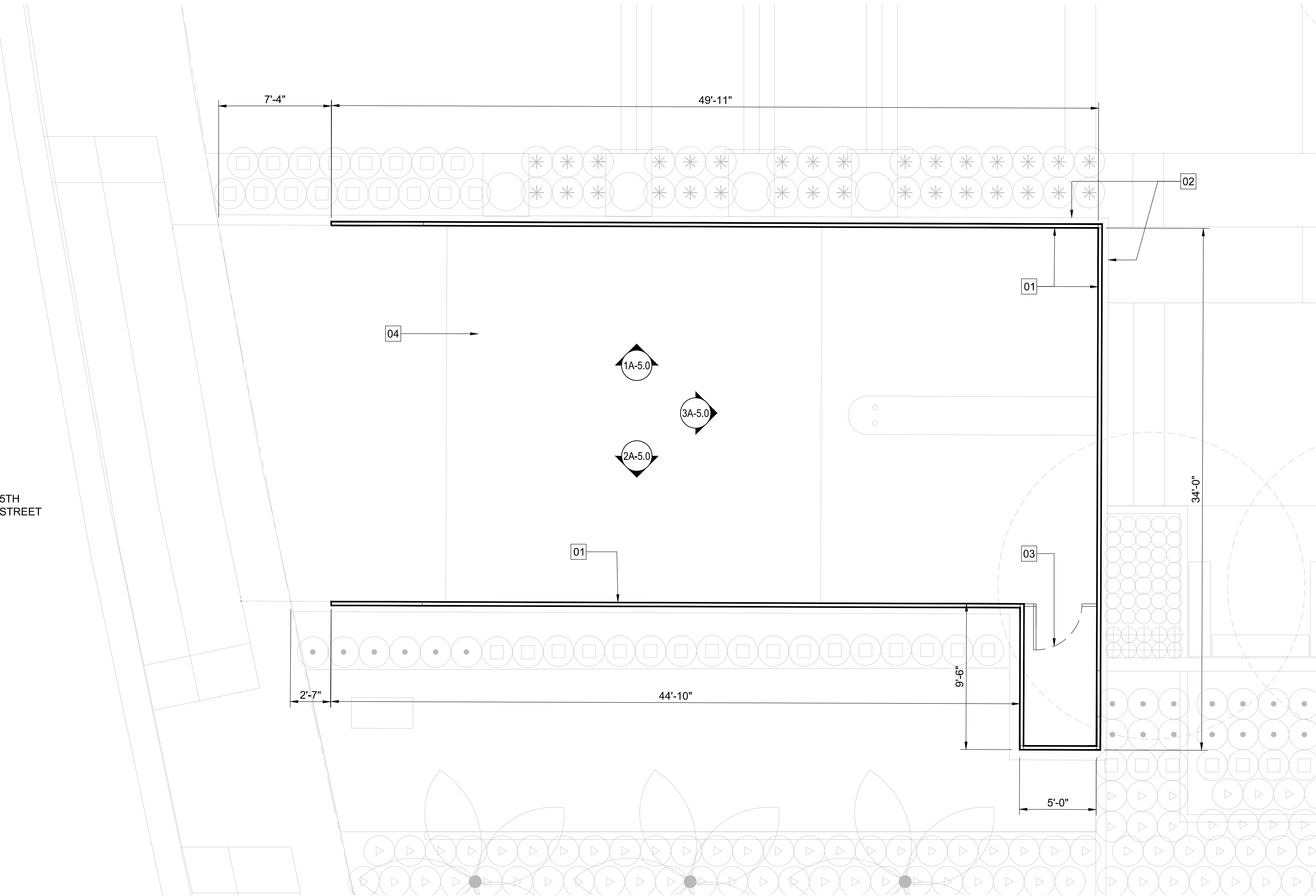


2A-3.0  
A-2.0  
ELEVATION A - SIDE  
SCALE: 1/4"=1'-0"

- NOTE:
- ALL DIMENSIONS TO BE VERIFIED IN FIELD (VIF)
  - CONTRACTOR SHALL SUBMIT PERFORATED METAL PANEL PATTERN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - CONTRACTOR SHALL SUBMIT PAINT FINISH AND COLOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - ALL DOOR AND GATE HINGES SHALL BE HOT DIPPED GALVANIZED
  - ALL FENCE RAILS, POSTS, MESH, AND CONNECTIONS SHALL BE HOT DIPPED GALVANIZED

- PAINTING OF GALVANIZED METALS:
- PRETREATMENT - METAL CLEAN ETCH BY KRUD KUTTER/RUST-OLEUM
  - FIRST COAT - ULGM00-WH ULTRASHIELD GALVANIZED METAL PRIMER
  - SECOND COAT - EVSH60 EVERSIELD GLOSS ENAMEL
  - THIRD COAT - EVSH60 EVERSIELD GLOSS ENAMEL
- PAINT: VERIFY WITH ENGINEER ON SITE
- VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	SCALE: AS SHOWN	CHIEF OF DESIGN	PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT	
												DRAWN: W.YOON	<i>Edu Zambora</i>	ELEVATION A	
												CHECKED: R. KUO, B. LOW	ASSISTANT CHIEF HARBOR ENGINEER		
												DESIGNED: W.YOON	<i>W. Yoon</i>	THE PORT OF LOS ANGELES ENGINEERING DIVISION 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309	
												ENGINEER / ARCHITECT	CHIEF HARBOR ENGINEER		
												<i>W. Yoon</i>	<i>Edu Zambora</i>	1-3458	A-3.0







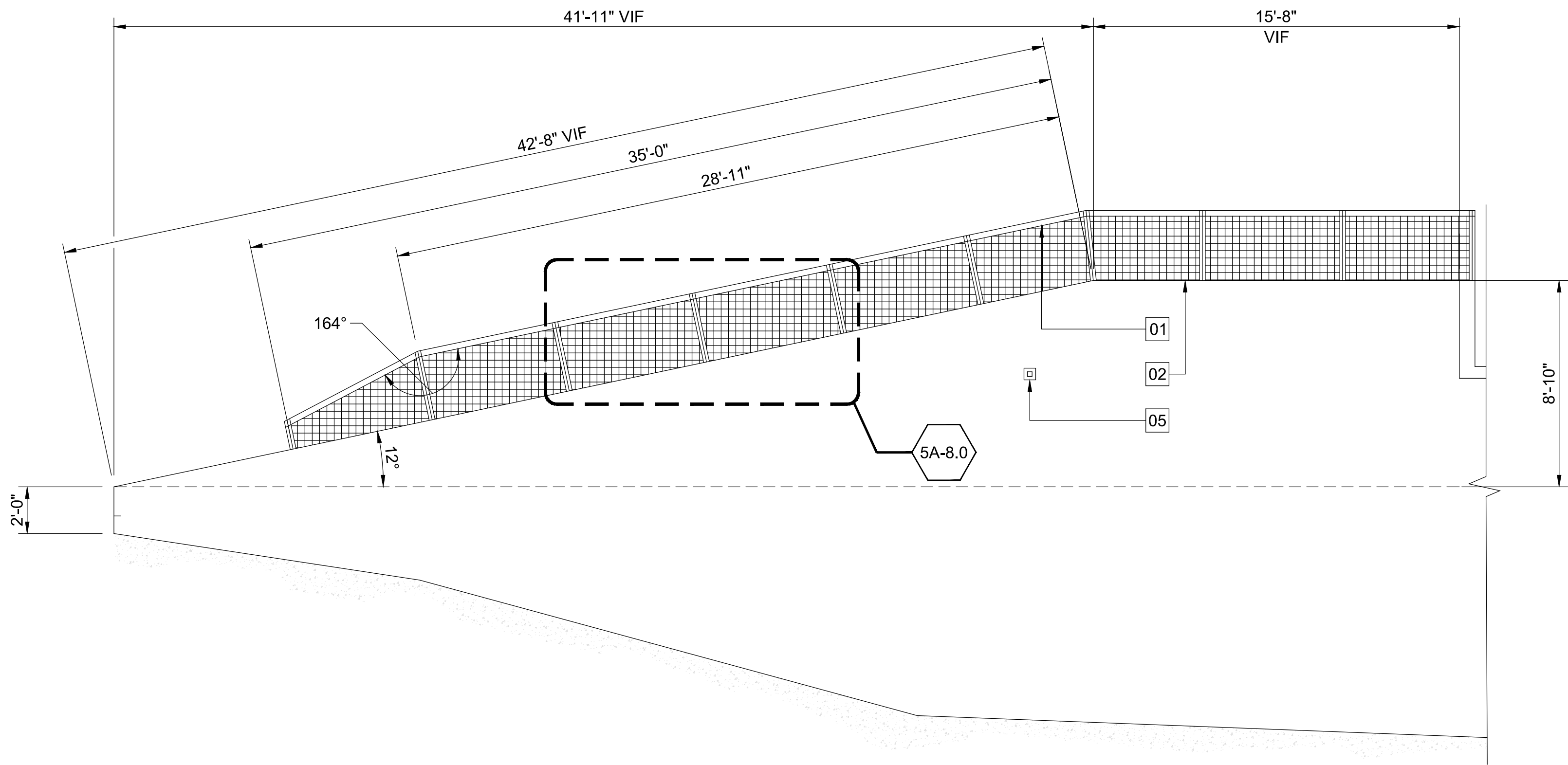
1A-4.0 ENLARGED PLAN B  
1A-1.0 SCALE: 1/4"=1'-0"

KEYNOTES - FLOOR PLAN

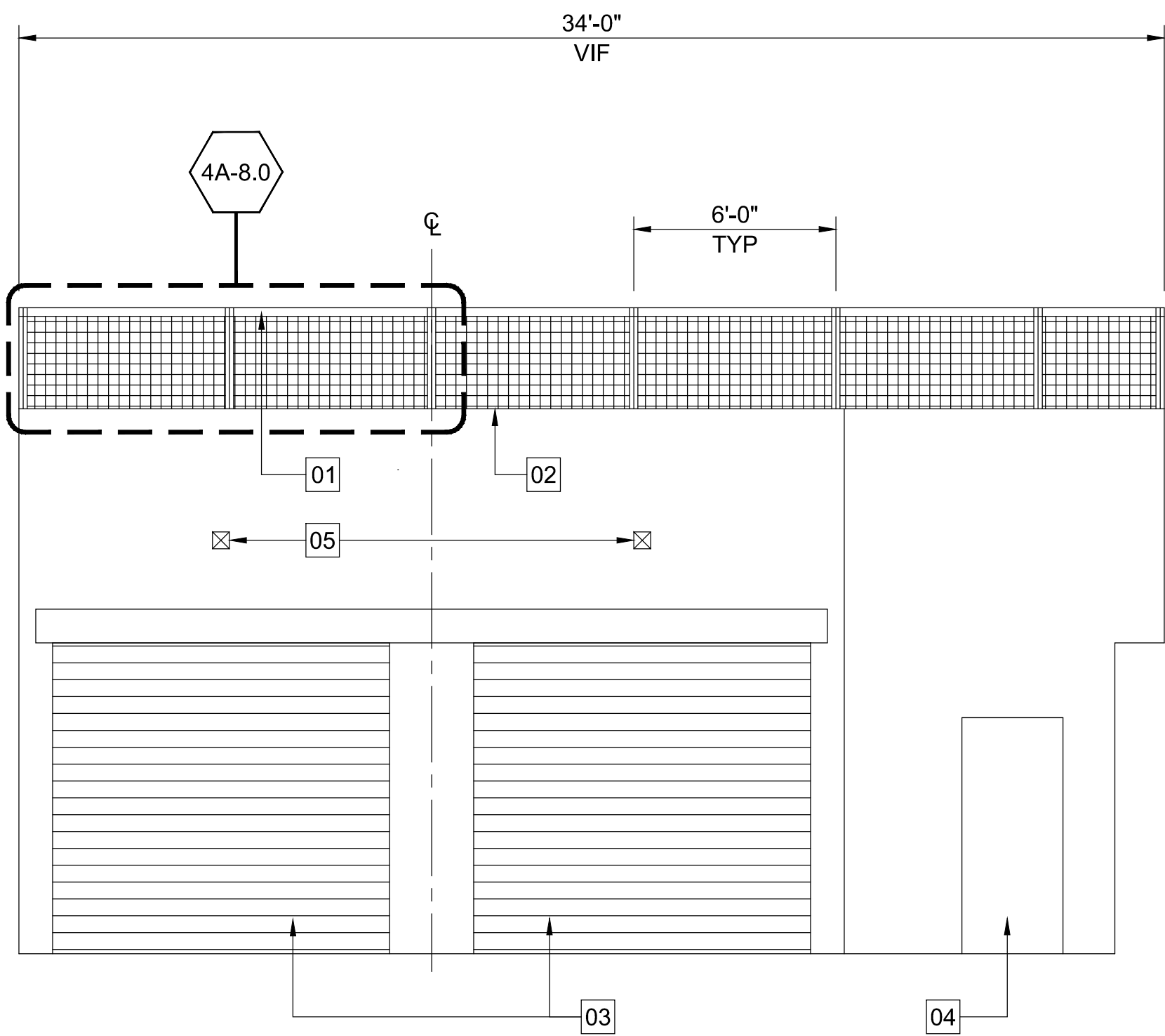
#	KEYNOTE
01	NEW STEEL FENCE - TOTAL 143'-3" LF
02	EXISTING STEM WALL
03	NEW GATE, SEE ELEVATION SHEET 3A-8.0
04	DRIVEWAY TO GARAGE

- NOTE:
- ALL DIMENSIONS TO BE VERIFIED IN FIELD (VIF)
  - CONTRACTOR SHALL SUBMIT PERFORATED METAL PANEL PATTERN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - CONTRACTOR SHALL SUBMIT PAINT FINISH AND COLOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - ALL DOOR AND GATE HINGES SHALL BE HOT DIPPED GALVANIZED
  - ALL FENCE RAILS, POSTS, MESH, AND CONNECTIONS SHALL BE HOT DIPPED GALVANIZED
- PAINTING OF GALVANIZED METALS:
- PRETREATMENT - METAL CLEAN ETCH BY KRUD KUTTER/RUST-OLEUM
  - FIRST COAT - ULGM00-WH ULTRASHIELD GALVANIZED METAL PRIMER
  - SECOND COAT - EVSH60 EVERSIELD GLOSS ENAMEL
  - THIRD COAT - EVSH60 EVERSIELD GLOSS ENAMEL
- PAINT: VERIFY WITH ENGINEER ON SITE
- VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

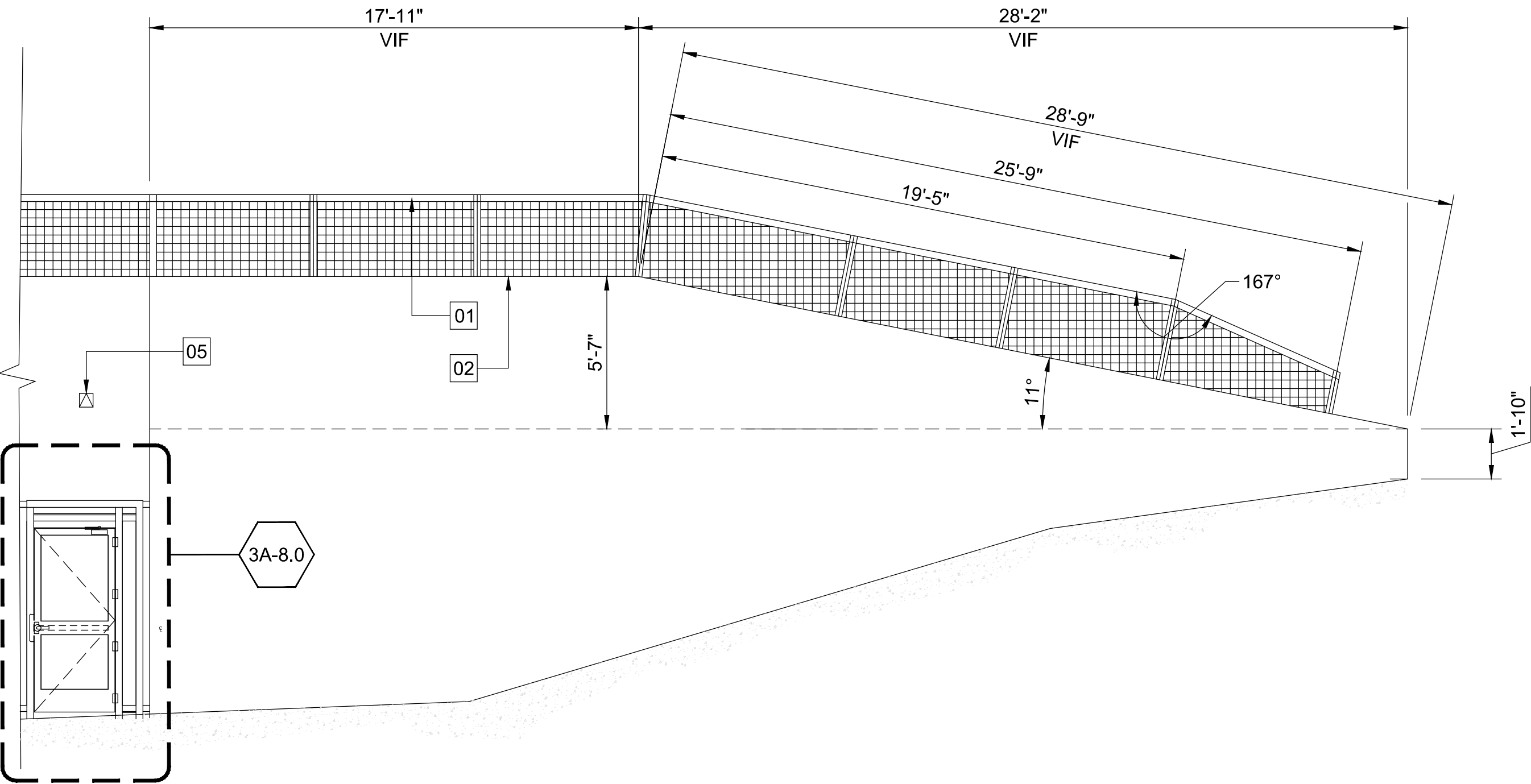
NO.				DATE				DRAWN				REVISIONS -				CHK'D	APP'D	NO.				DATE				DRAWN				REVISIONS -				CHK'D	APP'D	<div>SCALE: AS SHOWN</div> <div>DRAWN: W.YOON</div> <div>CHECKED: B. LOW</div> <div>DESIGNED: W.YOON</div> <div>ENGINEER / ARCHITECT</div> <div><div></div><div>CHIEF HARBOR ENGINEER</div><div>DATE</div></div>		CHIEF OF DESIGN		PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT									
																				ASSISTANT CHIEF HARBOR ENGINEER		ENLARGED PLAN B																											
																				<div><div></div><div>CHIEF OF DESIGN</div><div>DATE</div></div>		<div><div></div><div>THE PORT OF LOS ANGELES ENGINEERING DIVISION 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309</div></div>										DRAWING NUMBER	SHEET NUMBER																
																				<div><div></div><div>CHIEF OF DESIGN</div><div>DATE</div></div>												1-3458	A-4.0																



1A-5.0 ENLARGED WEST ELEVATION B  
1A-4.0 SCALE: 1/4"=1'-0"



3A-5.0 ENLARGED SOUTH ELEVATION B  
1A-4.0 SCALE: 1/4"=1'-0"



2A-5.0 ENLARGED EAST ELEVATION B  
1A-4.0 SCALE: 1/4"=1'-0"

KEYNOTES - FLOOR PLAN

#	KEYNOTE
01	NEW STEEL FENCE
02	EXISTING STEM WALL
03	EXISTING GARAGE DOOR
04	EXISTING TELECOMMUNICATION DOOR
05	NEW LIGHT FIXTURE PER ELECTRICAL SHEETS 1-3463

NOTE:

- ALL DIMENSIONS TO BE VERIFIED IN FIELD (VIF)
- CONTRACTOR SHALL SUBMIT PERFORATED METAL PANEL PATTERN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
- CONTRACTOR SHALL SUBMIT PAINT FINISH AND COLOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
- ALL DOOR AND GATE HINGES SHALL BE HOT DIPPED GALVANIZED
- ALL FENCE RAILS, POSTS, MESH, AND CONNECTIONS SHALL BE HOT DIPPED GALVANIZED

PAINTING OF GALVANIZED METALS:

- PRETREATMENT - METAL CLEAN ETCH BY KRUD KUTTER/RUST-OLEUM
- FIRST COAT - ULGM00-WH ULTRASHIELD GALVANIZED METAL PRIMER
- SECOND COAT - EVSH60 EVERSIELD GLOSS ENAMEL
- THIRD COAT - EVSH60 EVERSIELD GLOSS ENAMEL

PAINT: VERIFY WITH ENGINEER ON SITE

- VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD

SCALE: AS SHOWN  
DRAWN: W.YOON  
CHECKED: B.LOW  
DESIGNED: W.YOON  
ENGINEER / ARCHITECT

CHIEF OF DESIGN  
ASSISTANT CHIEF HARBOR ENGINEER  
CHIEF HARBOR ENGINEER  
DATE

PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT

ELEVATION B

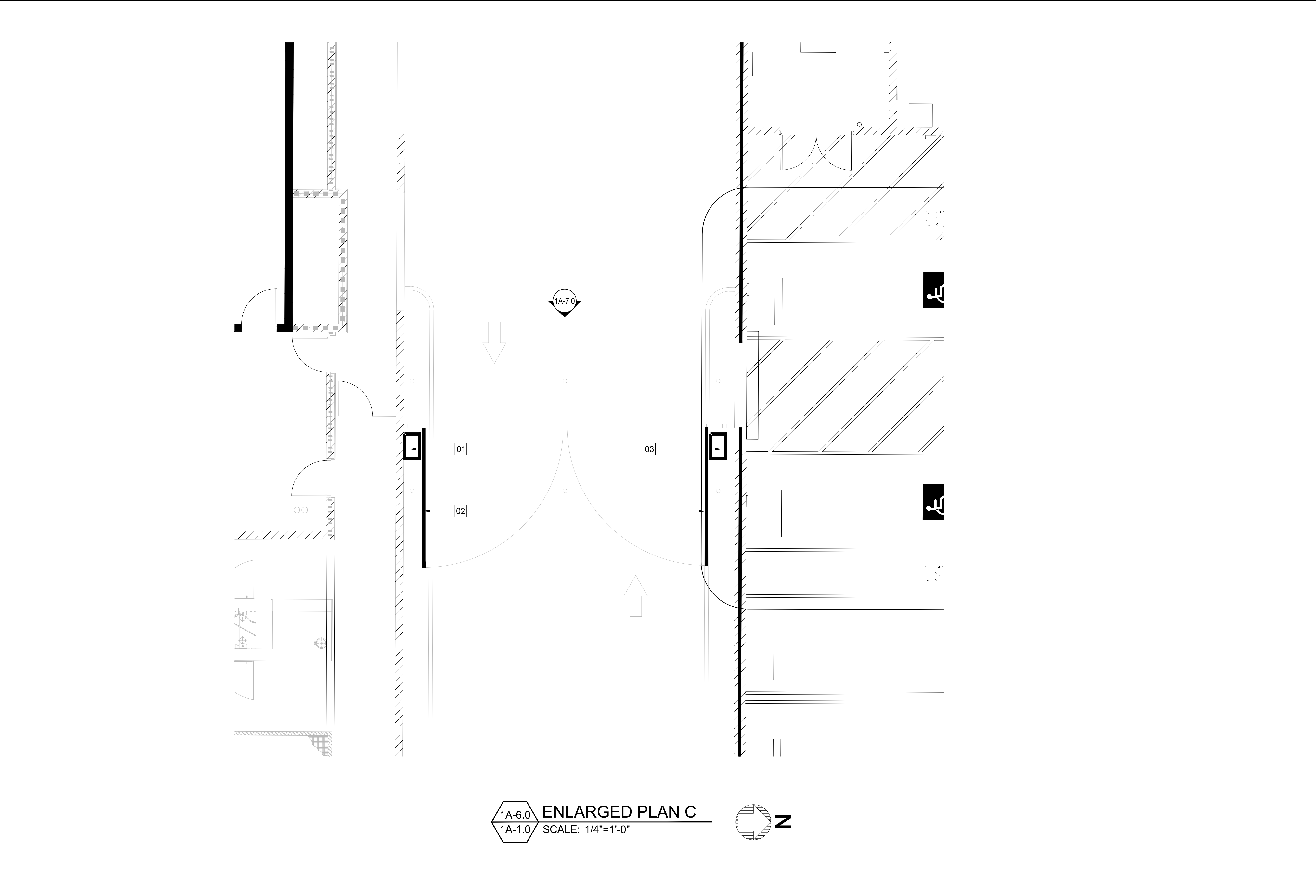


THE PORT OF LOS ANGELES  
ENGINEERING DIVISION  
425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309

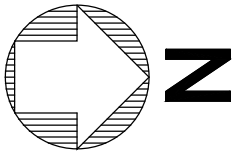
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SHEET NUMBER  
1-3458 A-5.0



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DATE: Jul 22, 2022 12:00pm



1A-6.0 ENLARGED PLAN C  
1A-1.0 SCALE: 1/4"=1'-0"



KEYNOTES - FLOOR PLAN	
#	KEYNOTE
01	REPLACE ONLY INBOUND OPERATOR - LIFTMASTER - MODEL CSW200UL (OUTBOUND OPERATOR WAS ALREADY REPLACED BY BOE.)
02	ADD NEW STEEL FENCE ON TOP OF EXISTING GATE SEE DETAIL 1A-7.0
03	EXISTING OUTBOUND OPERATOR

NOTE:

- ALL DIMENSIONS  
TO BE VERIFIED IN FIELD (VIF)
- CONTRACTOR SHALL SUBMIT  
PERFORATED METAL PANEL  
PATTERN FOR REVIEW AND  
APPROVAL PRIOR TO FABRICATION
- CONTRACTOR SHALL SUBMIT PAINT  
FINISH AND COLOR FOR REVIEW AND  
APPROVAL PRIOR TO FABRICATION
- ALL DOOR AND GATE HINGES  
SHALL BE HOT DIPPED GALVANIZED
- ALL FENCE RAILS, POSTS, MESH,  
AND CONNECTIONS SHALL BE HOT  
DIPPED GALVANIZED

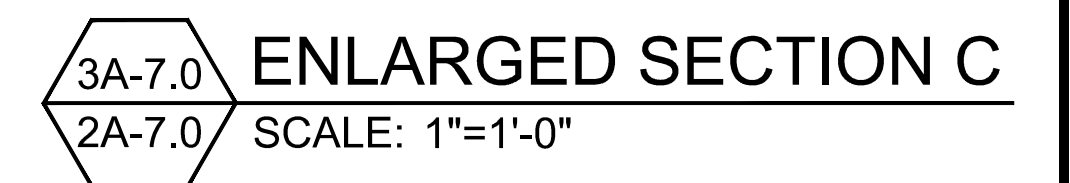
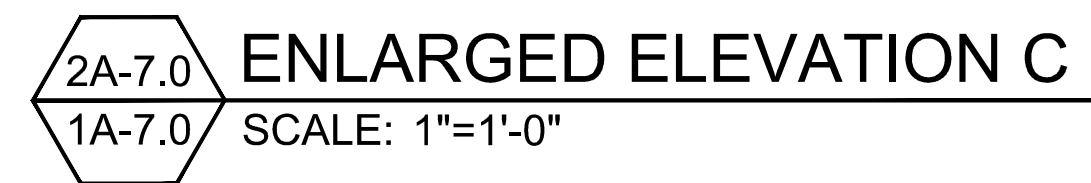
PAINTING OF GALVANIZED METALS:

- PRETREATMENT - METAL CLEAN ETCH  
BY KRUD KUTTER/RUST-OLEUM
- FIRST COAT - ULGM00-WH  
ULTRASHIELD GALVANIZED METAL  
PRIMER
- SECOND COAT - EVSH60 EVERSIELD  
GLOSS ENAMEL
- THIRD COAT - EVSH60 EVERSIELD  
GLOSS ENAMEL

PAINT: VERIFY WITH ENGINEER ON SITE


- VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

NO. DATE DRAWN REVISIONS -				CHKD	APPD	NO. DATE DRAWN REVISIONS -				CHKD	APPD	SCALE: AS SHOWN		CHIEF OF DESIGN		PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT							
DRAWN: W.YOON						CHECKED: B.LOW						DRAWN: W.YOON		ASSISTANT CHIEF HARBOR ENGINEER		ENLARGED PLAN C							
DESIGNED: W. YOON						ENGINEER / ARCHITECT						CHIEF HARBOR ENGINEER		DATE		THE PORT OF LOS ANGELES ENGINEERING DIVISION 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309							
																DRAWING NUMBER SHEET NUMBER							
																1-3458 A-6.0							

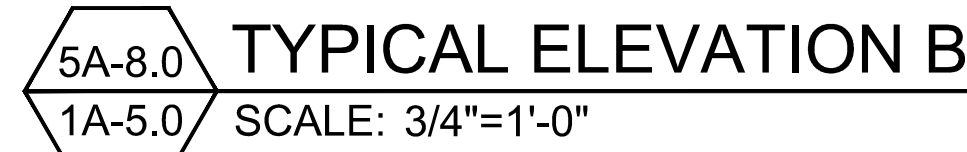
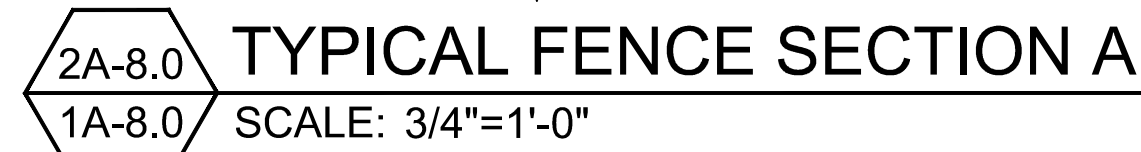
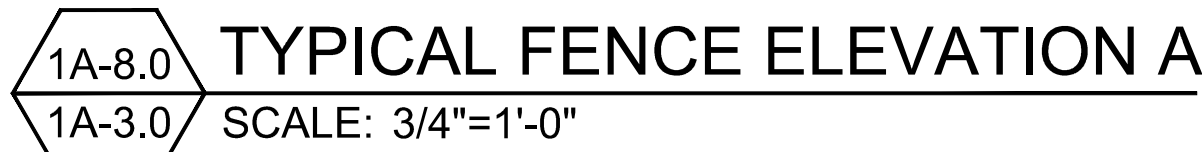


- A. VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

NO.	DATE	DRAWN	REVISIONS -	CHK'D	APP'D	NO.	DATE	DRAWN	REVISIONS -	CHK'D	APP'D

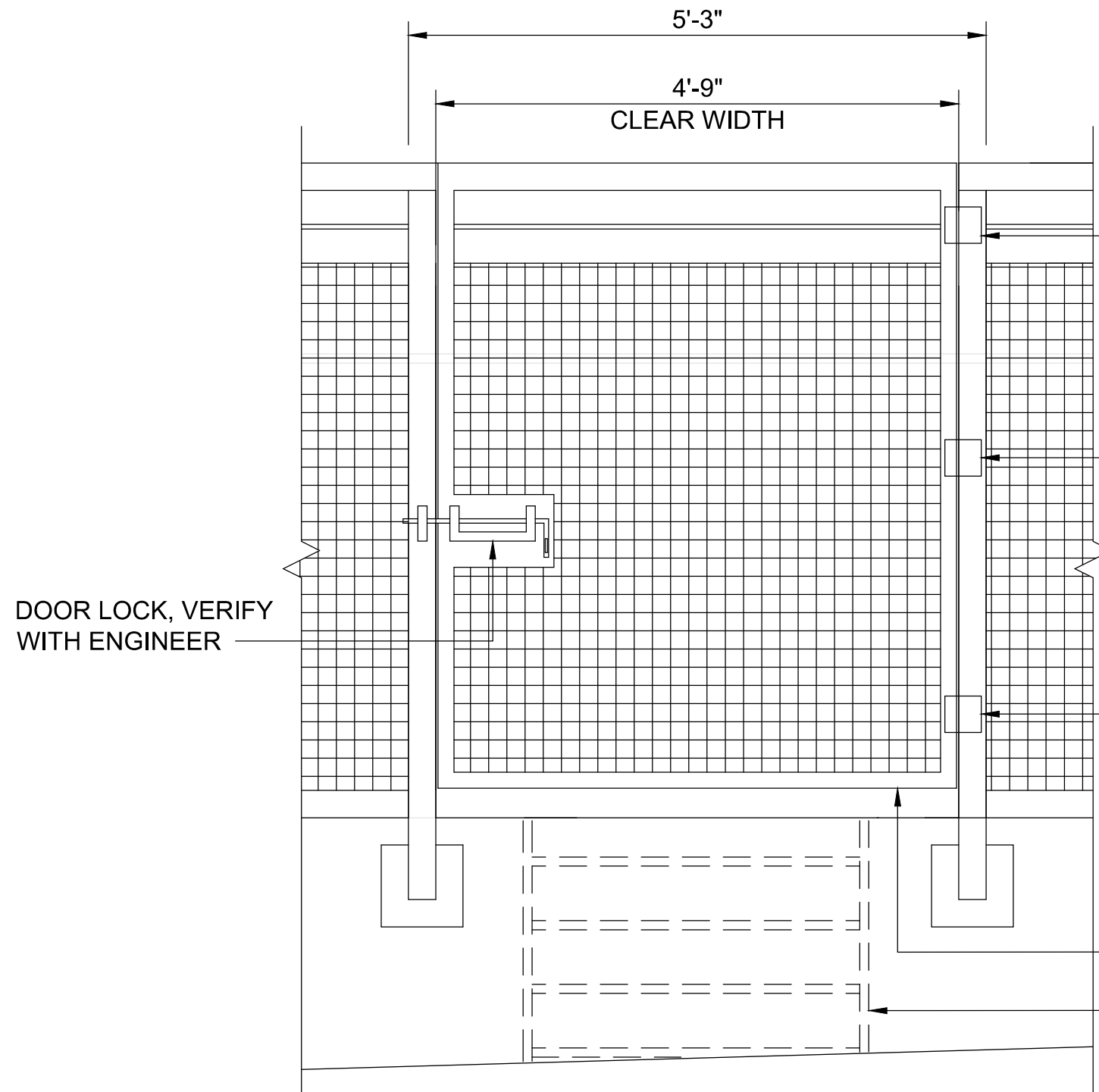
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DRAWN: W.YOON	ASSISTANT CHIEF OF DESIGN <i>Paul Choi</i>	ELEVATION C	
CHECKED: B. LOW	CHIEF HARBOR ENGINEER <i>D. J. [Signature]</i>	 <b>THE PORT OF LOS ANGELES</b> <b>ENGINEERING DIVISION</b> 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3300	DRAWING NUMBER
DESIGNED: W.YOON	ENGINEER / ARCHITECT <i>Wm</i>		SHEET NUMBER
	DATE	1-3458	A-7.0



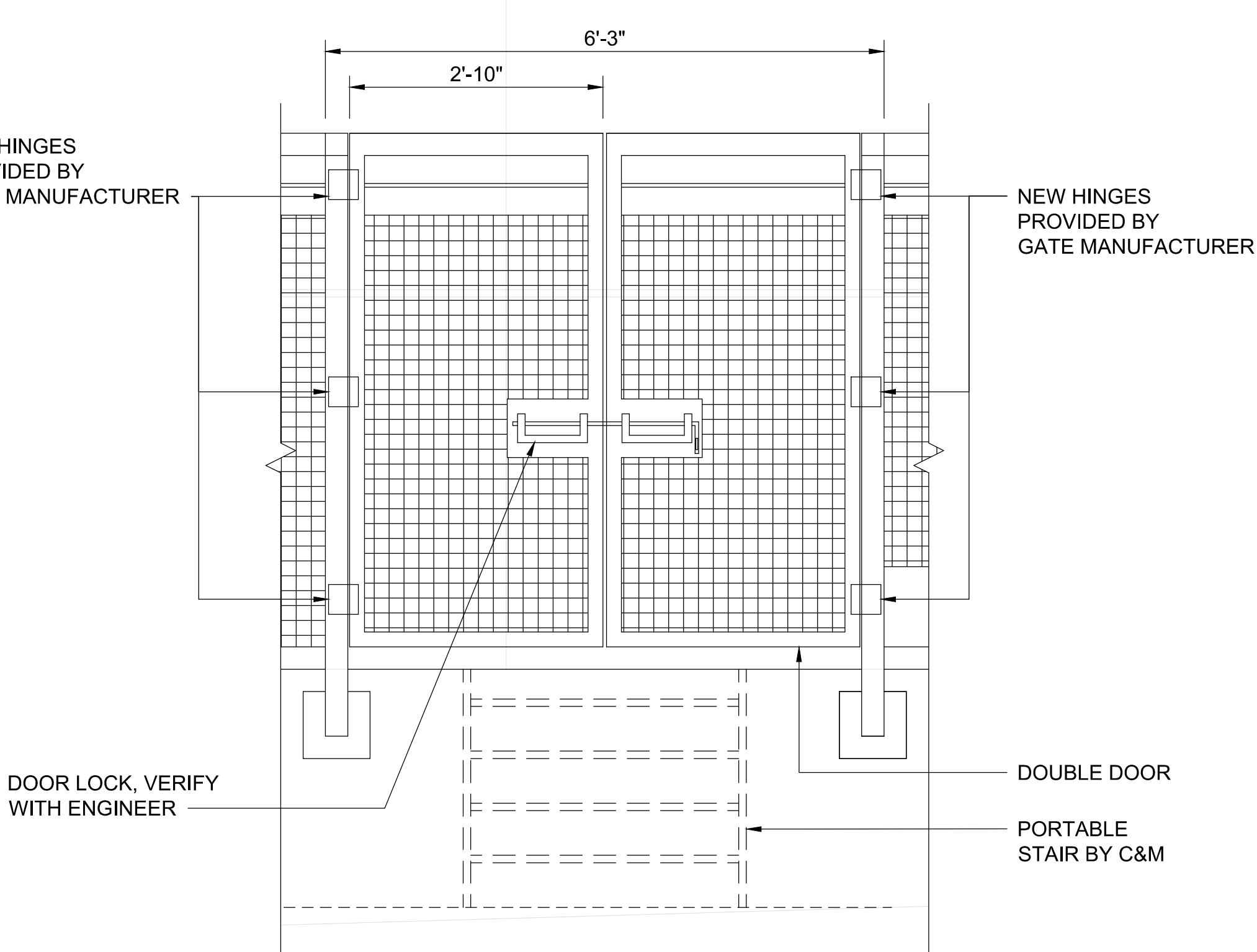


- A. VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
OPTION 3 - CARROT CAKE NO. 1054

ATTACHMENT B



1A-9.0 FENCE SINGLE DOOR ELEVATION  
1A-3.0 SCALE: 3/4"=1'-0"



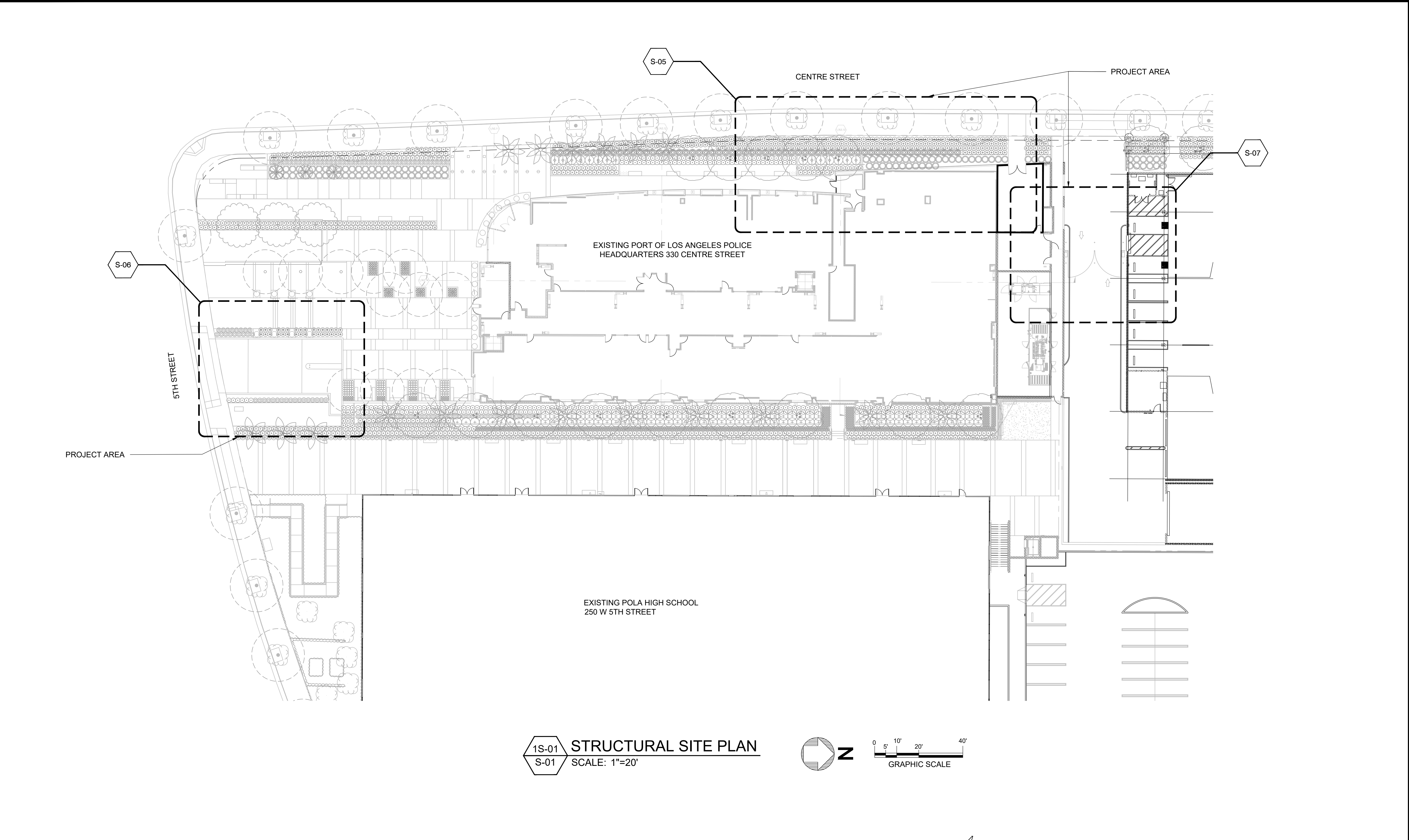
2A-9.0 FENCE DOUBLE DOOR ELEVATION  
1A-3.0 SCALE: 3/4"=1'-0"

- NOTE:
- 1. ALL DIMENSIONS TO BE VERIFIED IN FIELD (VIF)
  - 2. CONTRACTOR SHALL SUBMIT PERFORATED METAL PANEL PATTERN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - 3. CONTRACTOR SHALL SUBMIT PAINT FINISH AND COLOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION
  - 4. ALL DOOR AND GATE HINGES SHALL BE HOT DIPPED GALVANIZED
  - 5. ALL FENCE RAILS, POSTS, MESH, AND CONNECTIONS SHALL BE HOT DIPPED GALVANIZED
- PAINTING OF GALVANIZED METALS:
- A. PRETREATMENT - METAL CLEAN ETCH BY KRUD KUTTER/RUST-OLEUM
  - B. FIRST COAT - ULGM00-WH ULTRASHIELD GALVANIZED METAL PRIMER
  - C. SECOND COAT - EVSH60 EVERSIELD GLOSS ENAMEL
  - D. THIRD COAT - EVSH60 EVERSIELD GLOSS ENAMEL
- PAINT: VERIFY WITH ENGINEER ON SITE
- A. VISTA PAINT  
OPTION 1 - MOONROSE NO. 1103  
OPTION 2 - CHERRY BLINK NO. 1075  
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DRAWN: W.YOON									CHECKED: B.LOW									DESIGNED: W.YOON		ASSISTANT CHIEF HARBOR ENGINEER		DETAILS			
ENGINEER / ARCHITECT																		CHIEF HARBOR ENGINEER		DATE		THE PORT OF LOS ANGELES ENGINEERING DIVISION 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309			
																						DRAWING NUMBER		SHEET NUMBER	
																						1-3458		A-9.0	

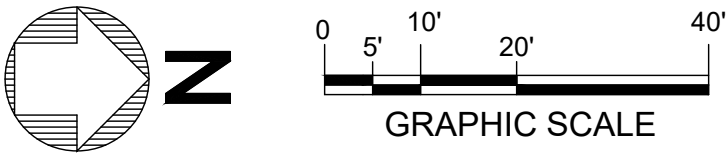
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DATE: Jul 22, 2022 12:01pm  
USER: yoonw





1S-01  
S-01

**STRUCTURAL SITE PLAN**  
SCALE: 1"=20'



NO.				DATE	DRAWN	REVISIONS	CHKD	APPD	NO.				DATE	DRAWN	REVISIONS	CHKD	APPD	PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT					
																		<b>STRUCTURAL SITE PLAN</b>					
																		THE PORT OF LOS ANGELES <b>ENGINEERING DIVISION</b> 425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309					
																		DRAWING NUMBER <b>1-3458</b>					
																		SHEET NUMBER <b>S-01</b>					



### STRUCTURAL STEEL AND MISCELLANEOUS METAL:

A	
B	
C	
D	
E	
F	
G	
H	
I	
J	

1. CONTRACTOR SHALL VERIFY DIMENSIONS PRIOR TO CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES.
2. DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DRAWINGS.
3. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. CONDITIONS NOT SPECIFICALLY SHOWN SHALL BE CONSTRUCTED AS SHOWN FOR SIMILAR WORK.
4. MANUFACTURED MATERIALS SHALL BE APPROVED BY THE CHECKING AGENCY PRIOR TO THEIR USE. ALL REQUIREMENTS OF THOSE APPROVALS SHALL BE FOLLOWED.
5. THE CONTRACT DOCUMENTS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. CONTRACTOR SHALL PROVIDE MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
6. SPECIFICATIONS, CODES AND STANDARDS NOTED IN THE CONTRACT DOCUMENTS SHALL BE OF THE LATEST APPROVED ISSUE, INCLUDING SUPPLEMENTS, UNLESS OTHERWISE NOTED. MATERIAL SPECIFICATIONS ARE ASTM LATEST EDITION.
7. THE CONTRACTOR SHALL INVESTIGATE SITE FOR FILLED EXCAVATIONS OR BURIED STRUCTURES SUCH AS CESSPOOLS, CISTERNS, FOUNDATIONS, ETC IF ANY SUCH STRUCTURES ARE FOUND, ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

1. STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (LATEST EDITION AND SUPPLEMENTS).
2. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36; ASTM A572 GRADE 50 WHERE INDICATED ON DRAWINGS.
3. BOLTS - ASTM A325 AND A307, EXCEPT AS NOTED.
4. HIGH STRENGTH BOLTS - ASTM A325 SLIP CRITICAL UNLESS NOTED OTHERWISE.
5. ANCHOR BOLTS - A307, A490 AND A588 WHERE INDICATED ON DRAWINGS.
6. THE STRUCTURAL STEEL FABRICATOR SHALL FURNISH SHOP DRAWINGS FOR ENGINEER'S REVIEW BEFORE FABRICATION.
7. BOLT HOLES IN STEEL SHALL BE 1/16 INCH LARGER IN DIAMETER THAN NOMINAL SIZE OF BOLT USED, UNLESS NOTED OTHERWISE.
8. WELDS SHALL BE PREQUALIFIED IN CONFORMANCE WITH THE CODE FOR WELDING BUILDING CONSTRUCTION (AWS D1.1) OF THE AMERICAN WELDING SOCIETY. ELECTRODES TO BE E70 SERIES UNLESS NOTED OTHERWISE. COMPLETE JOINT PENETRATION WELDS BETWEEN BEAM/GIRDERS AND COLUMNS SHALL BE MADE WITH SHIELDED METAL ARC WELDING.
9. BUTT WELDS, COMPLETE JOINT PENETRATION OR PARTIAL JOINT PENETRATION ARE INDICATED AS C.J.P. OR P.J.P. RESPECTIVELY.
10. WELDING OF COLD - FORMED STEEL SHALL BE IN ACCORDANCE WITH CHAPTER 22 OF THE LABC AND AWS D1.3 RESPECTIVELY.
11. WELD LENGTHS CALLED FOR ON PLANS ARE THE NET EFFECTIVE LENGTH REQUIRED. WELD SIZE SHALL BE AISC MINIMUM UNLESS A LARGER SIZE IS NOTED.
12. WELDING TESTS AND INSPECTIONS - SEE SPECIFICATIONS.
13. CAMBER -
  - A. PROVIDE UPWARD CAMBER TO ALL MEMBERS SHOWN TO HAVE CAMBER. AMOUNT MEASURED IN THE FIELD PRIOR TO ERECTION SHALL NOT DEVIATE BY MORE THAN ALLOWED BY THE AISC SPECIFICATIONS. DO NOT CAMBER MEMBERS OCCURRING BELOW ELEVATOR ENTRANCE DOORS.
  - B. BEAMS DETAILED WITHOUT SPECIFIED CAMBER SHALL BE FABRICATED SO THAT AFTER ERECTION ANY MINOR CAMBER DUE TO ROLLING OR SHOP ASSEMBLY SHALL BE UPWARD. TOP OF MEMBERS SHALL BE CLEARLY IDENTIFIED.
16. STRUCTURAL STEEL SURFACES TO BE WELDED OR HIGH-STRENGTH BOLTED, TO BE ENCASED IN CONCRETE, OR TO BE ENCLOSED BY FINISH MATERIALS SHALL BE LEFT UNPAINTED.
17. STRUCTURAL STEEL AND MISCELLANEOUS METAL EXPOSED TO WEATHER SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.
18. THE CONTRACTOR SHALL REVIEW WELDING DETAILS FOR ACCESSIBILITY. ANY WELD INDICATED AS A SHOP WELD MAY BE WELDED IN THE FIELD WITH APPROVED WELD PROCEDURES AND INSPECTION. ANY WELD INDICATED AS A FIELD WELD MAY BE SHOP WELDED WITH APPROVED WELD PROCEDURES AND INSPECTION.
19. EXPOSED STEEL SHALL CONFORM TO REQUIREMENTS OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) SECTION 10 OF THE AISC CODE OF PRACTICE FOR STEEL BUILDINGS AND BRIDGES.



1. PHASES OF WORK PERTAINING TO THE CONCRETE CONSTRUCTION SHALL CONFORM TO THE 'BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE', ACI 318, WITH MODIFICATIONS AS NOTED IN THE CONTRACT DOCUMENTS.
  2. SCHEDULE OF STRUCTURAL CONCRETE 28-DAY STRENGTHS & TYPES:
 

LOCATION IN STRUCTURE	STRENGTH PSI	TYPE
FOOTINGS, GRADE BEAMS, MAT FOUNDATIONS	4000	HARDROCK
STRUCTURAL SLAB	4000	
SLAB ON GRADE (UNO)	4000	HARDROCK
PRECAST CONCRETE PILE	6500	
OTHER CONCRETE	3000	HARDROCK
  3. PORTLAND CEMENT SHALL CONFORM TO ASTM C 150, TYPE II, LOW ALKALI.
  4. AGGREGATE FOR HARDROCK CONCRETE ASTM C 33. EXCEPTIONS MAY BE USED ONLY WITH PERMISSION OF THE STRUCTURAL ENGINEER.
  5. FORMS FOR CONCRETE SHALL BE LAID OUT AND CONSTRUCTED TO PROVIDE THE SPECIFIED CAMBERS SHOWN ON THE DRAWINGS.
  6. THE CONTRACTOR SHALL MAINTAIN A LOG OF STRUCTURAL SLAB ELEVATIONS BASED ON THE ARCHITECTURAL DRAWINGS PLUS THE ADDITION OF ANY CAMBERS INDICATED ON THE CONSTRUCTION DOCUMENTS. THIS LOG SHALL INDICATE SCREED ELEVATIONS PRIOR TO THE CONCRETE POUR, AND TOP OF CONCRETE SLAB PRIOR TO REMOVAL OF FORMS.
  7. THE CONCRETE SLAB THICKNESS SHALL BE MAINTAINED UNLESS OTHERWISE SHOWN.
  8. DRY PACK OR NON SHRINK GROUT UNDER BASE PLATES, SILL PLATES, ETC, SEE SPECIFICATIONS.
  9. CONCRETE MIXING OPERATION, ETC, SHALL CONFORM TO ASTM C-94.
  10. PLACEMENT OF CONCRETE SHALL CONFORM TO ACI 304 AND CONTRACT DOCUMENTS.
  11. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCEMENT PLACED IN CAST-IN-PLACE CONCRETE:
 

	MINIMUM COVER, INCHES
A. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.....	3
B. FORMED CONCRETE EXPOSED TO EARTH OR WEATHER:	
#6 THROUGH #18 BARS.....	2
#5 BAR, W31 OR D31 WIRE, AND SMALLER.....	1 1/2
C. CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND:	
SLABS, WALLS AND JOISTS:	
#14 AND #18 BARS.....	1 1/2
#11 BAR AND SMALLER.....	1
BEAMS, COLUMNS AND WALL JAMBS	
PRIMARY REINFORCEMENT, TIES, STIRRUPS, AND SPIRALS:	
#3 THROUGH #11.....	1 1/2
#14 AND #18 BARS.....	2 1/2
  12. REINFORCING BARS, ANCHOR BOLTS AND OTHER CONCRETE INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO PLACING CONCRETE.
  13. PROVIDE SLEEVES FOR PLUMBING AND ELECTRICAL OPENINGS IN CONCRETE BEFORE PLACING. DO NOT CUT ANY REINFORCING WHICH MAY CONFLICT, CORING IN CONCRETE IS NOT PERMITTED EXCEPT AS SHOWN. NOTIFY THE STRUCTURAL ENGINEER IN ADVANCE OF CONDITIONS NOT SHOWN ON THE DRAWINGS.
  14. CONDUIT OR PIPE SIZE (OUTSIDE DIAMETER) SHALL NOT EXCEED ONE THIRD OF SLAB THICKNESS AND SHALL BE PLACED BETWEEN THE TOP AND BOTTOM REINFORCING, UNLESS SPECIFICALLY DETAILED OTHERWISE. CONCENTRATIONS OF CONDUITS OR PIPES SHALL BE AVOIDED EXCEPT WHERE DETAILED OPENINGS ARE PROVIDED.
  15. PROJECTING EXPOSED CORNERS OF BEAMS, WALLS, COLUMNS, ETC., SHALL BE FORMED WITH A 3/4 IN CHAMFER, UNLESS OTHERWISE NOTED ON DRAWINGS.

### REINFORCING STEEL:

1. REINFORCING STEEL SHALL BE DETAILED AND PLACED IN CONFORMANCE WITH THE 'BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE' (ACI-318), AND THE 'MANUAL OF STANDARD PRACTICE FOR REINFORCED CONCRETE CONSTRUCTION' BY THE CRSI AND THE WCRSI, OR AS MODIFIED BY THE CONSTRUCTION DOCUMENTS.
2. REINFORCING BARS - ASTM A615 GRADE 60 OR ASTM A706 GRADE 60 UNLESS NOTED OTHERWISE.
3. WELDING OF REINFORCEMENT SHALL BE WITH LOW HYDROGEN ELECTRODES IN CONFORMANCE WITH 'RECOMMENDED PRACTICES FOR WELDING REINFORCING STEEL, ETC,' AMERICAN WELDING SOCIETY, AWS D1.4.
4. REINFORCING BAR BENDS SHALL BE MADE COLD.

NO.	DATE	DRAWN	REVISIONS -	CHK'D	APP'D	NO.	DATE	DRAWN	REVISIONS -	CHK'D	APP'D	<div>SCALE: AS SHOWN</div> <div>DRAWN: B. MATSUMOTO</div> <div>CHECKED: H. CISNEROS</div> <div>DESIGNED: B. MATSUMOTO</div> <div>ENGINEER ARCHITECT</div> <div><div></div><div>CHIEF HARBOR ENGINEER</div><div>DATE</div></div>	PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT		
													GENERAL NOTES		
													<div><div></div><div><div>THE PORT OF LOS ANGELES</div><div>ENGINEERING DIVISION</div><div>425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309</div></div></div>	DRAWING NUMBER	SHEET NUMBER
														1-3458	S-02



2. SPECIAL INSPECTION BY A REGISTERED DEPUTY BUILDING INSPECTOR, APPROVED BY THE ENGINEER SHALL BE REQUIRED FOR THE FOLLOWING TYPES OF WORK. SEE PROJECT SPECIFICATION FOR SPECIFIC REQUIREMENTS.

VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD	LABC REFERENCE
1. MATERIAL VERIFICATION OF HIGH-STRENGTH BOLTS, NUTS AND WASHERS:				
A. IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS	---	X	AISC 360, SECTION A3.3 AND APPLICABLE ASTM MATERIAL STANDARDS	---
B. MANUFACTURER'S CERTIFICATE OF COMPLIANCE REQUIRE	---	X	---	---
2. INSPECTION OF HIGH-STRENGTH BOLTING:				
A. SNUG-TIGHT JOINTS	---	X	AISC 360, SECTION M2.5	
B. PRETENSIONED AND SLIP-CRITICAL JOINTS USING TURN-OF-NUT WITH MATCHMARKING, TWIST-OFF BOLT OR DIRECT TENSION INDICATOR METHODS OF INSTALLATION	---	X		
C. PRETENSIONED AND SLIP-CRITICAL JOINTS USING TURN-OF-NUT WITHOUT MATCHMARKING OR CALIBRATED WRENCH METHODS OF INSTALLATION	X	---		
3. MATERIAL VERIFICATION OF STRUCTURAL STEEL AND COLD-FORMED STEEL DECK:				
A. FOR STRUCTURAL STEEL, IDENTIFICATION MARKINGS TO CONFORM TO AISC 360.	---	X	AISC 360, SECTION A3.1	2203A.1
B. FOR OTHER STEEL, IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS	---	X	APPLICABLE ASTM MATERIAL STANDARDS	
C. MANUFACTURER'S CERTIFIED TEST REPORTS	---	X	---	---
4. MATERIAL VERIFICATION OF WELD FILLER MATERIALS:				
A. IDENTIFICATION MARKINGS TO CONFORM TO AWS SPECIFICATION IN THE APPROVED CONSTRUCTION DOCUMENTS	---	X	AISC 360, SECTION A3.5 AND APPLICABLE AWS A5 DOCUMENTS	
B. MANUFACTURER'S CERTIFICATE OF COMPLIANCE REQUIRED	---	X	---	---
5. INSPECTION OF WELDING:				
A. STRUCTURAL STEEL AND COLD-FORMED STEEL DECK:				
1. COMPLETE AND PARTIAL JOINT PENETRATION GROOVE WELDS	X	---	AWS D1.1 AWS D1.8	1705A.2.1
2. MULTIPASS FILLET WELDS	X	---		
3. SINGLE-PASS FILLET WELDS > 5/16"	X	---		
4. PLUG AND SLOT WELDS	X	---		
5. SINGLE-PASS FILLET WELDS ≤ OR EQUAL TO 5/16"	---	X		
6. FLOOR AND ROOF DECK WELDS	---	X	AWS D1.3	---
B. REINFORCING STEEL:				
1. VERIFICATION OF WELDABILITY OF REINFORCING STEEL OTHER THAN ASTM A706	---	X	AWS D1.4, ACI 318: SECTIONS 26.6.4.1, 18.2.8, 25.5.7.4	---
2. REINFORCING STEEL RESISTING FLEXURAL AND AXIAL FORCES IN INTERMEDIATE AND SPECIAL MOMENT FRAMES, AND BOUNDARY ELEMENTS OF SPECIAL STRUCTURAL WALLS OF CONCRETE AND SHEAR REINFORCEMENT	X	---		---
3. SHEAR REINFORCEMENT	X			---
4. OTHER REINFORCING STEEL	---	X		---
6. INSPECTION OF STEEL FRAME JOINT DETAILS FOR COMPLIANCE:				
A. DETAILS SUCH AS BRACING AND STIFFENING	---	X	---	1705A.2.1
B. MEMBER LOCATIONS	---	X	---	
C. MANUFACTURER'S CERTIFIED TEST REPORTS	---	X	---	

NO. DATE DRAWN REVISIONS -				CHKD	APP'D	NO. DATE DRAWN REVISIONS -				CHKD	APP'D	<div><div>SCALE: AS SHOWN</div><div>DRAWN: B. MATSUMOTO</div><div>CHECKED: H. CISNEROS</div><div>DESIGNED: B. MATSUMOTO</div><div>ENGINEER / ARCHITECT</div></div> <div><div>CHIEF OF DESIGN</div><div>ASSISTANT CHIEF HARBOR ENGINEER</div><div>CHIEF HARBOR ENGINEER</div><div>DATE</div></div>		PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT																	
SPECIAL INSPECTIONS										DRAWING NUMBER				SHEET NUMBER																	
<div><div>THE PORT OF LOS ANGELES</div><div>ENGINEERING DIVISION</div><div>425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309</div></div>										1-3458				S-03																	
POLARPO1 - 102012 - RLB																															
ATTACHMENT B				1		2		3		4		5		6		7		8		9		10		11		12		13		14	



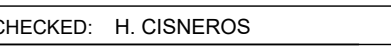



ATTACHMENT B

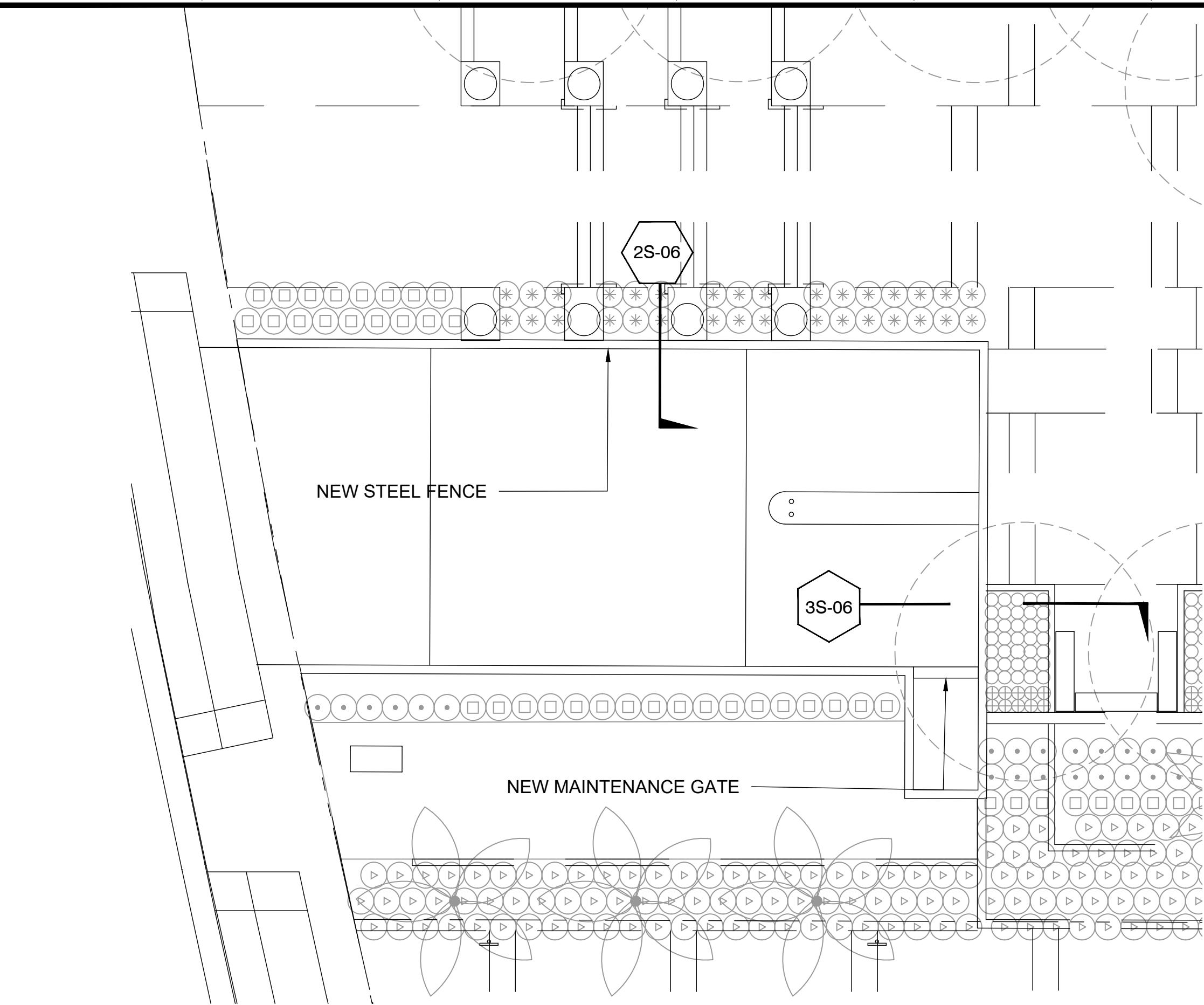




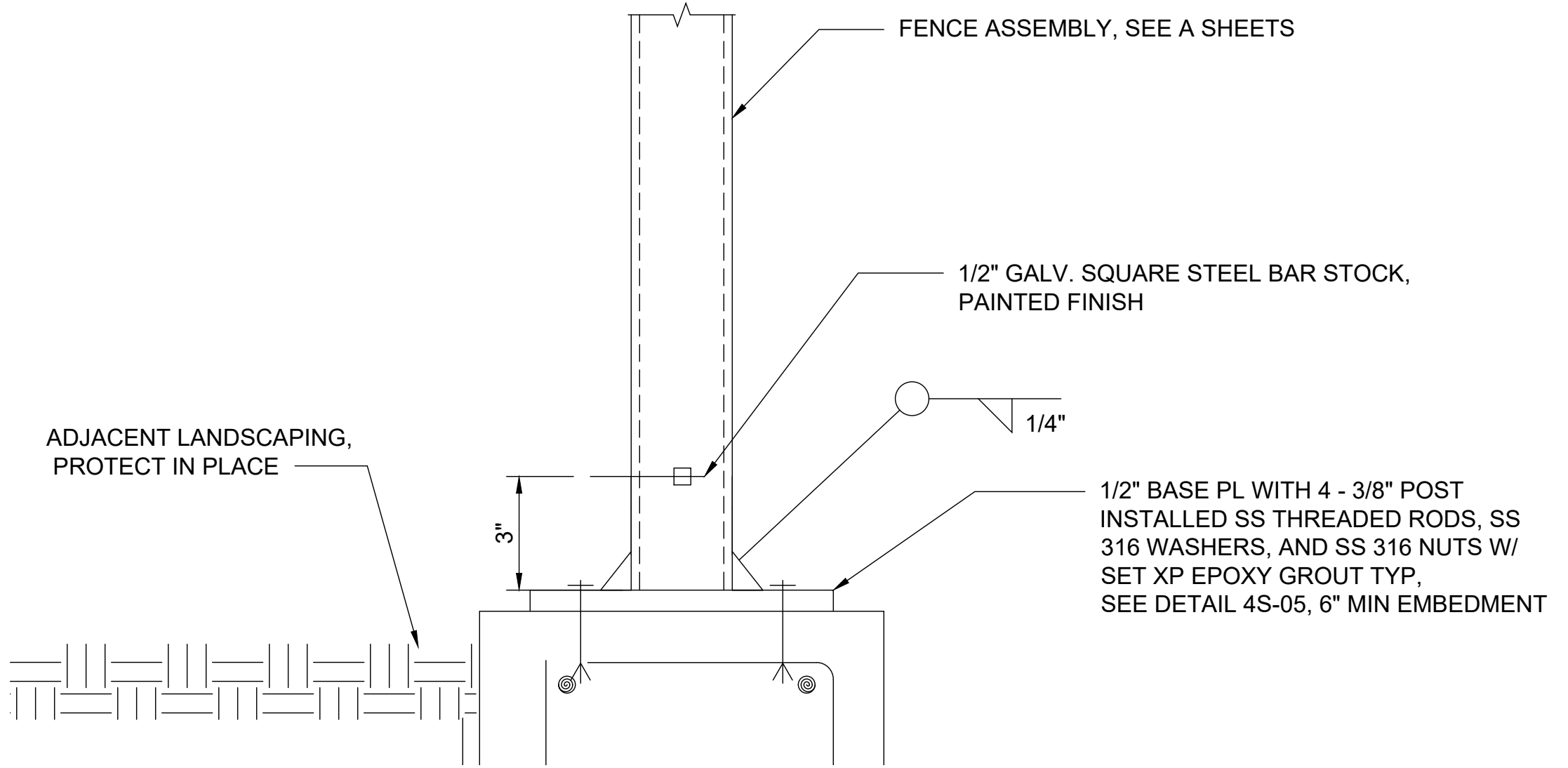
1. NEW BASE PLATE LOCATIONS SHALL AVOID EXISTING CONC WALL REINFORCING. EXISTING CONC REINFORCING SHALL NOT BE DAMAGED.

SCALE: AS SHOWN	CHIEF OF DESIGN 
DRAWN: B. MATSUMOTO	ASSISTANT CHIEF HARBOR ENGINEER 
CHECKED: H. CISNEROS	
DESIGNED: B. MATSUMOTO	
ENGINEER ARCHITECT 	CHIEF HARBOR ENGINEER 
	DATE

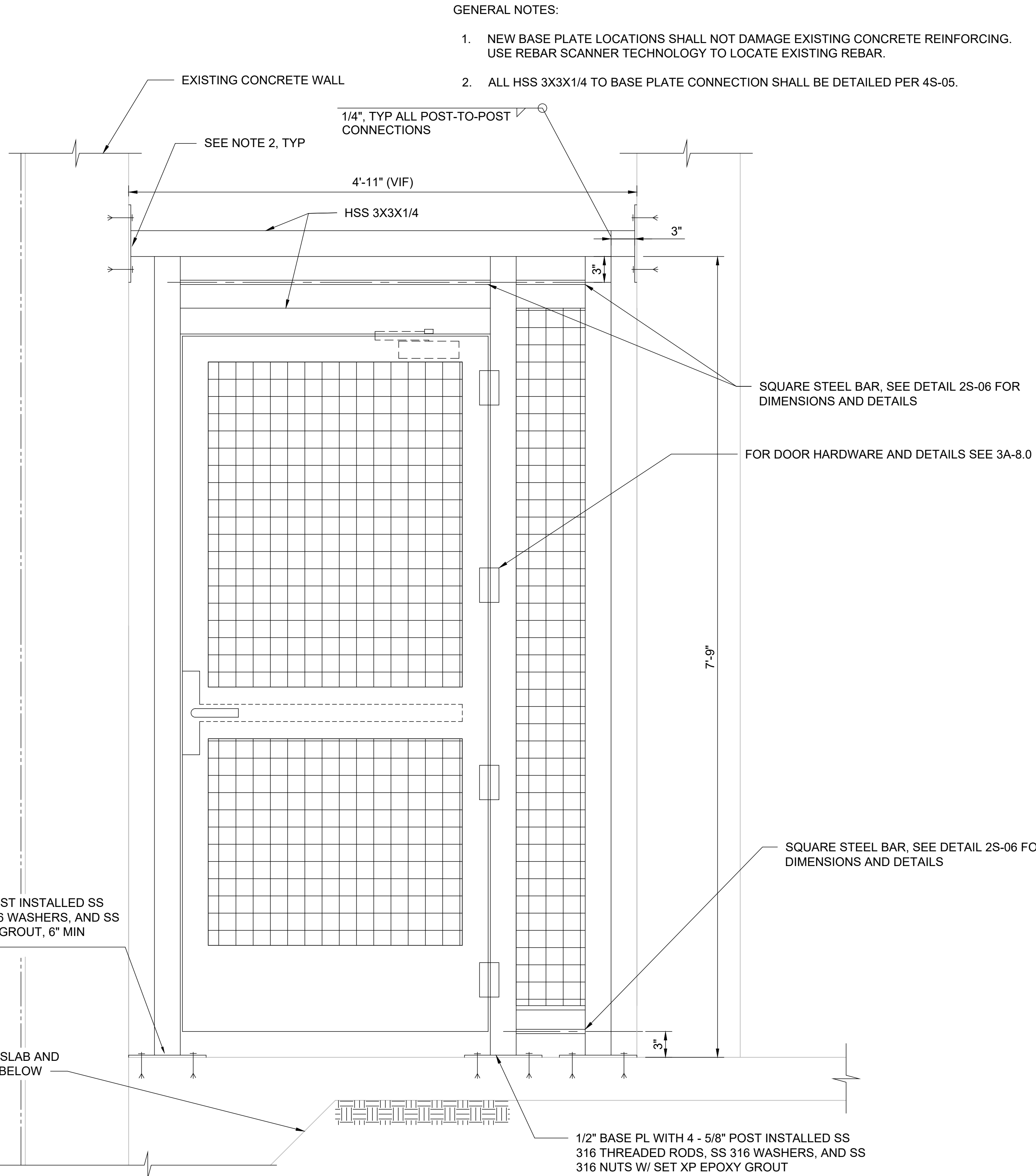
DRAWING NUMBER	SHEET NUMBER
1-3458	S-05



1S-06 PLAN VIEW  
1S-01 SCALE: 3/32"=1'-0"



2S-06 TYPICAL FENCE TO WALL CONNECTION  
1S-06 SCALE: 3"=1'-0"



3S-06 FENCE POST AND ATTACHMENT DETAIL  
1S-06 SCALE: 1 1/2"=1'-0"

- GENERAL NOTES:
1. NEW BASE PLATE LOCATIONS SHALL NOT DAMAGE EXISTING CONCRETE REINFORCING. USE REBAR SCANNER TECHNOLOGY TO LOCATE EXISTING REBAR.
  2. ALL HSS 3X3X1/4 TO BASE PLATE CONNECTION SHALL BE DETAILED PER 4S-05.

NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD	NO.	DATE	DRAWN	REVISIONS -	CHKD	APPD

SCALE: AS SHOWN
DRAWN: B. MATSUMOTO
CHECKED: H. CISNEROS
DESIGNED: B. MATSUMOTO
ENGINEER/ARCHITECT

CHIEF OF DESIGN
ASSISTANT CHIEF HARBOR ENGINEER
CHIEF HARBOR ENGINEER

PORT POLICE HEADQUARTERS PERIMETER ENHANCEMENT  
SOUTH FENCE STURCTURAL DETAILS



THE PORT OF LOS ANGELES  
ENGINEERING DIVISION  
425 S. PALOS VERDES STREET SAN PEDRO CA 90731-3309

DRAWING NUMBER  
1-3458

SHEET NUMBER  
S-06

DWG: N:\cadd\project\1-3458 - PPHQ Perimeter Enhancement\01 Production\01 Drawings\01 Working Files\1-3458 S-6.0 SOUTH FENCE STRUCTURAL DETAILS.dwg USER: ruffin DATE: May 05, 2022 3:18pm





DWG: N:\cadd\project\1-3458 - PPHQ Perimeter Enhancement\01 Production\01 Drawings\01 Working Files\S11-3458 S-7.0 NORTH WEST FENCE STRUCTURAL DETAILS.dwg USER: ruffinn  
DATE: May 05, 2022 3:18pm

This form must be submitted with your bid or proposal to the City department that is awarding the contract noted below. If you have questions about this form, please contact the Ethics Commission at (213) 978-1960.

☐ **Original Filing**      ☐ **Amendment:** Date of Signed Original \_\_\_\_\_. Date of Last Amendment \_\_\_\_\_.

Reference Number (Bid, Contract, or BAVN)	Awarding Authority (Department awarding the contract)
Bidder Name	
Address	
Email Address	Phone Number

## Certification

I certify the following on my own behalf or on behalf of the entity named above, which I am authorized to represent:

A. I am applying for one of the following types of contracts with the City of Los Angeles:

1. A goods or services contract with a value of more than \$25,000 and a term of at least three months;
2. A construction contract with any value and duration;
3. A financial assistance contract, as defined in Los Angeles Administrative Code § 10.40.1(h), with a value of at least \$100,000 and a term of any duration; or
4. A public lease or license, as defined in Los Angeles Administrative Code § 10.40.1(i), with any value and duration.

B. I acknowledge and agree to comply with the disclosure requirements and prohibitions established in the Los Angeles Municipal Lobbying Ordinance if I qualify as a lobbying entity under Los Angeles Municipal Code § 48.02.

I certify under penalty of perjury under the laws of the City of Los Angeles and the state of California that the information in this form is true and complete.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

# Prohibited Contributors (Bidders)

This form must be completed in its entirety and submitted with your bid or proposal to the City department that is awarding the contract. Failure to submit a completed form may affect your bid or proposal. If you have questions about this form, please contact the Ethics Commission at (213) 978-1960.

☐ **Original Filing** ☐ **Amendment:** Date of Signed Original \_\_\_\_\_ Date of Last Amendment \_\_\_\_\_

Reference Number (Bid, Contract, or BAVN): \_\_\_\_\_ Date Bid Submitted: \_\_\_\_\_

Contract Description (Title of the RFP or City contract solicitation and description of the services to be provided):  
\_\_\_\_\_

Awarding Authority (Department awarding the contract): \_\_\_\_\_

Bidder Name: \_\_\_\_\_

Bidder Address: \_\_\_\_\_

Bidder Email Address: \_\_\_\_\_ Bidder Phone Number: \_\_\_\_\_

## Schedule Summary

Please complete all three of the following:

**1. SCHEDULE A – Bidder's Principals** (check one)

The bidder has one or more **PRINCIPALS**, as defined in LAMC § 49.7.35(A)(6).

At least one principal is required for entities. (If you check "Yes", Schedule A is required.)

Yes

☐

No

☐

**2. SCHEDULE B – Subcontractors and Their Principals** (check one)

The bidder has one or more **SUBCONTRACTORS** on this bid or proposal with

subcontracts worth \$100,000 or more. (If you check "Yes", Schedule B is required.)

Yes

☐

No

☐

**3. TOTAL NUMBER OF PAGES SUBMITTED** (including this cover page): \_\_\_\_\_

## Certification

I certify the following under penalty of perjury under the laws of the City of Los Angeles and the state of California:

A) I understand, will comply with, and have notified my principals and subcontractors of the requirements and restrictions in Los Angeles City Charter § 470(c)(12) and any related ordinances; B) I understand that I must amend this form within ten business days if any information changes; C) I am the bidder named above or I am authorized to represent the bidder named above, and my name appears below; and D) The information provided in this form is true and complete to the best of my knowledge and belief.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

## Schedule A - Bidder's Principals

Please identify the names and titles of all the bidder's principals (attach additional sheets if necessary). Principals include a bidder's board chair, president, chief executive officer, chief operating officer, and individuals who serve in the functional equivalent of one or more of those positions. Principals also include individuals who hold an ownership interest in the bidder of at least 20 percent and employees of the bidder who are authorized by the bid or proposal to represent the bidder before the City.

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

☐ Check this box if additional Schedule A pages are attached.

## Schedule B - Subcontractors and Their Principals

Please identify all subcontractors whose subcontracts are worth \$100,000 or more. Separate Schedule B pages are required for each subcontractor who meets the threshold.

Subcontractor's Name

Subcontractor's Address

Please check one of the following options:

This subcontractor has one or more principals. ☐ Yes\* ☐ No

\* Each principal's name and title must be identified below. Attach additional sheets if necessary. Principals include a subcontractor's board chair, president, chief executive officer, chief operating officer, and individuals who serve in the functional equivalent of one or more of those positions. Principals also include individuals who hold an ownership interest in the subcontractor of at least 20 percent and employees of the subcontractor who are authorized by the bid or proposal to represent the subcontractor before the City.

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_

☐ Check this box if additional Schedule B pages are attached.

## **LOCAL BUSINESS PREFERENCE PROGRAM**

The Harbor Department is committed to maximizing opportunities for local and regional businesses, as well as encouraging local and regional businesses to locate and operate within the Southern California region. It is the policy of the Harbor Department to support an increase in local and regional jobs. The Harbor Department's Local Business Preference Program (LBPP) aims to benefit the Southern California region by increasing jobs and expenditures within the local and regional private sector.

Vendors who qualify as a Local Business Enterprise (LBE) will receive an 8% preference on any bid for goods, materials, supplies, and related services valued in excess of \$150,000. The preference will be applied by calculating the bidder's price at 8% less than the quoted price. The Harbor Department will use the applied preference for bid tabulation only. The actual amount paid to the lowest bidder will be the price quoted by the lowest bidder meeting specifications.

The Harbor Department defines a LBE as:

- (a) A business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. Headquartered shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties; or
- (b) A business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties.

In order for Harbor Department staff to determine the appropriate LBE preference, Vendor shall complete, sign, notarize and submit the attached Affidavit. The Affidavit will signify the LBE status of the Vendor.

In the event of Vendor's noncompliance during the performance of the Contract, Vendor shall be considered in material breach of contract. In addition to any other remedy available to City under this Contract or by operation of law, the City may withhold invoice payments to Vendor until noncompliance is corrected, and assess the costs of City's audit of books and records of Vendor. In the event the Vendor falsifies or misrepresents information contained in any form or other willful noncompliance as determined by City, City may disqualify the Vendor from participation in City contracts for a period of up to five (5) years.

## AFFIDAVIT OF COMPANY STATUS

"The undersigned declares under penalty of perjury pursuant to the laws of the State of California that the following information is true and correct and includes all material information necessary to identify and explain the operations of

---

Name of Firm

as well as the ownership and location thereof. Further, the undersigned agrees to provide complete and accurate information regarding ownership in the named firm, any proposed changes of the ownership and to permit the audit and examination of firm ownership documents in association with this contract."

**Local Business Preference Program:** Please indicate the Local Business Enterprise status of your company. Only one box must be checked:

☐ LBE    ☐ Non-LBE

- A Local Business Enterprise (LBE) is: (a) a business headquartered within Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties; or (b) a business that has at least 50 full-time employees, or 25 full-time employees for specialty marine contracting firms, working in Los Angeles, Orange, Riverside, San Bernardino, or Ventura Counties. "Headquartered" shall mean that the business physically conducts and manages all of its operations from a location in the above-named counties.
- A Non-LBE is any business that does not meet the definition of a LBE.

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date Signed: \_\_\_\_\_

## ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of \_\_\_\_\_)

On \_\_\_\_\_ before me, \_\_\_\_\_  
(insert name and title of the officer)

personally appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the  
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)