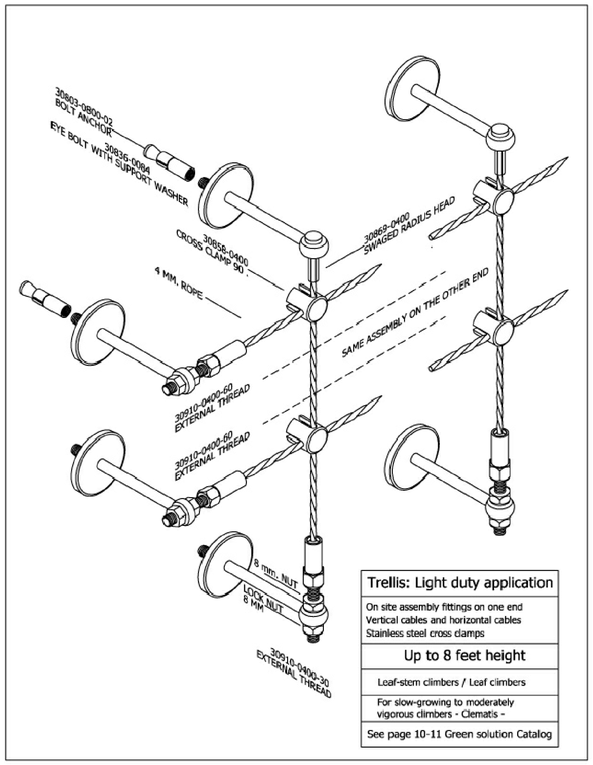
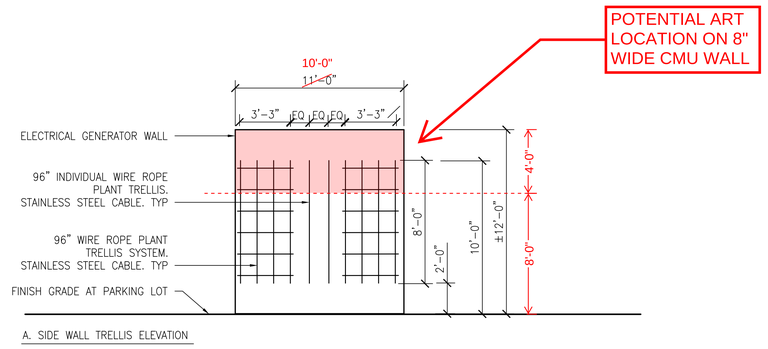

SF ANIMAL CARE & CONTROL
ACC

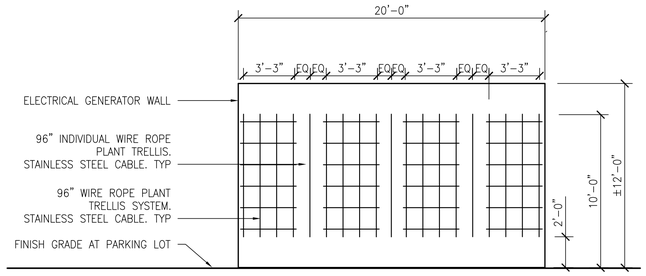


C. MANUFACTURER'S ISOMETRIC – NTS

AVAILABLE AT:
HOME DEPOT ONLINE
HTTPS://WWW.HOMEDEPOT.COM/P/JAKOB-96-IN-WIRE-ROPE-PLANT-TRELLIS-SYSTEM-30790-0000/204797905



A. SIDE WALL TRELLIS ELEVATION



B. BACK WALL TRELLIS LAYOUT

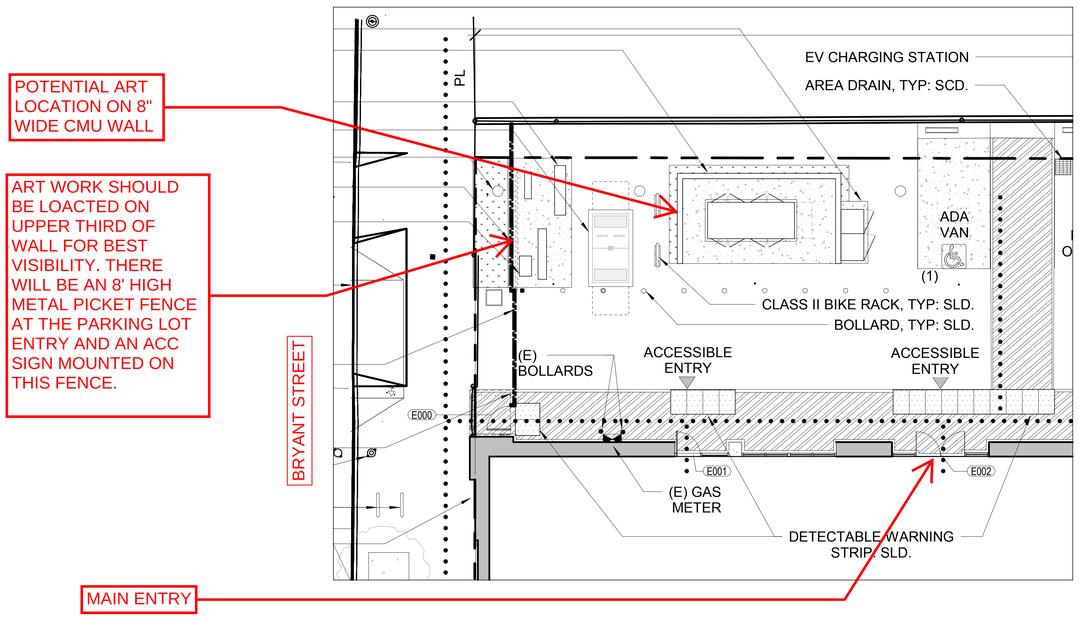
1 TRELLIS

SCALE : 1/4"=1'-0"

BOA 7/22/20:

SEE INFORMATION FOR POTENTIAL EXTERIOR ART LOCATION AT WEST-FACING CMU GENERATOR WALL. WALL WILL BE UNTREATED (NATURAL GRAY CONCRETE MASONRY UNITS) AND HAVE WIRE TRELLIS FOR HONEYSUCKLE VINE.

LOCATION: ACC PARKING LOT - GENERATOR ENCLOSURE WALL



GIANT HONEYSUCKLE (LONICEA HILDEBRANDIANA) WILL GROW ON THE WIRE TRELLIS AND NEED TO MAINTAINED BY ACC TO STAY CLEAR OF THE ART AREA AS NEEDED. TRELLIS LAYOUT CAN BE MODIFIED TO ACCOMMODATE ART LOCATION.

BUREAU OF ARCHTECTURE

SAN FRANCISCO PUBLIC WORKS

Edgar Lopez - City Architect
Julia Laue - Principal Architect / Bureau Manager

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Project

SAN FRANCISCO
ANIMAL CARE & CONTROL

1419 Bryant Street
San Francisco, Ca 94103

Consultant

CONSTRUCTION SET

No.	Date	Revisions

Section Head WILL KWAN
Proj. Mgr. TIM KEMPF
Proj. Arch. PATRICIA SOLIS
Drawn WILLIAM BULKLEY
Date 4/24/2019
Phase CONSTRUCTION

LICENSED LANDSCAPE ARCHITECT WILLIAM BULKLEY 2-3-20 STATE OF CALIFORNIA

Drawing Title

PLANTING DETAILS

Sheet No.

L4.04

Scale:

Job No.

7803A
VOL. 1

Original Drawing Size: 30" x 42" Drawing name: V:\7803A_San_Francisco_Animal_Care_&_Control\2_Design\Working_Drawings\ALA\Sheets\7803A_L4.3_PLNT_DETL.dwg Plotted on: Apr 19, 2019 - 1:22pm

GENERAL STRUCTURAL NOTES

01100 GENERAL REQUIREMENTS

1. MATERIALS AND WORKMANSHIP TO CONFORM WITH THE 2019 EDITION OF THE CALIFORNIA BUILDING CODE.

2. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, USE SIMILAR DETAILS OF CONSTRUCTION, SUBJECT TO REVIEW BY THE OWNER'S REPRESENTATIVE.

3. DETAILS ON SHEETS TITLED "TYPICAL" OR DETAILS TITLED "TYPICAL" APPLY TO SITUATIONS OCCURRING ON THE PROJECT THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY REFERENCED. SUCH DETAILS ARE NOT NOTED AT EACH LOCATION THAT THEY OCCUR.

4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE WORK OF ALL TRADES AND FOR CHECKING DIMENSIONS. NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES AND RESOLVE BEFORE PROCEEDING WITH THE WORK.

5. DO NOT SCALE THE DRAWINGS.

6. PROVIDE MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES INCLUDE, BUT MAY NOT BE LIMITED TO, BRACING AND SHORING FOR LOADS DURING CONSTRUCTION AND FOR TEMPORARY SUPPORT OF THE BUILDING. RETAIN A REGISTERED CIVIL ENGINEER WHOM IS PROPERLY QUALIFIED TO DESIGN BRACING, SHORING, ETC. VISITS TO THE SITE BY THE OWNER'S REPRESENTATIVE WILL NOT INCLUDE OBSERVATION OF THE ABOVE NOTED ITEMS.

7. INFORMATION SHOWN ON THE DRAWINGS RELATED TO EXISTING CONDITIONS REPRESENTS THE PRESENT KNOWLEDGE, BUT WITHOUT GUARANTEE OF ACCURACY. REPORT CONDITIONS THAT CONFLICT WITH THE CONTRACT DOCUMENTS TO THE OWNER'S REPRESENTATIVE. DO NOT DEVIATE FROM THE CONTRACT DOCUMENTS WITHOUT WRITTEN DIRECTION FROM THE OWNER'S REPRESENTATIVE.

8. CONTRACTOR SHALL REMOVE ALL CONSTRUCTION DEBRIS FROM THE SITE AND DISPOSE OFF SITE.

9. VERIFY ALL DIMENSIONS IN THE FIELD. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK.

10. ALL EXISTING HAZARDOUS MATERIALS SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH LOCAL AND STATE CODES. NO NEW OR EXISTING CONSTRUCTION SHALL CONTAIN HAZARDOUS OR PROHIBITED MATERIALS.

11. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT AREAS ADJACENT TO NEW CONSTRUCTION FROM NOISE, DEBRIS AND DUST THROUGHOUT THE PERFORMANCE OF THE CONTRACT.

12. ANY DAMAGE TO EXISTING UTILITIES OR FACILITIES SHALL BE REPAIRED OR REPLACED AT CONTRACTO'S EXPENSE AND TO THE SATISFACTION OF THE OWNER.

13. CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF PERSONS AND PROPERTY AND FOR ALL NECESSARY INDEPENDENT ENGINEERING REVIEWS OF THESE CONDITIONS.

14. THE ENGINEER-OF-RECORD SHALL PERFORM STRUCTURAL OBSERVATIONS PER CBC 1704. THE ENGINEER SHALL REPORT ANY OBSERVED DEFICIENCIES TO THE OWNER, CONTRACTOR AND BUILDING OFFICIAL, AND SUBMIT A FINAL SUMMARY REPORT STATING SITE VISITS HAVE BEEN MADE, NOTING ANY DEFICIENCIES, THAT CORRECTIVE WORK HAS BEEN COMPLETED, AND THAT CONSTRUCTION PROCEEDED IN GENERAL CONFORMANCE WITH THE APPROVED PLANS.

15. THE CONTRACTOR SHALL GIVE 48 HOURS NOTICE TO THE ENGINEER PRIOR TO ALL REQUIRED TESTING AND OBSERVATIONS U.O.N. CONTRACTOR SHALL CALL ENGINEER FOR OBSERVATION OF ALL FOUNDATION STEEL AND EXCAVATIONS PRIOR TO PLACING CONCRETE. CONTRACTOR SHALL CALL ENGINEER FOR HOLD DOWN OBSERVATION PRIOR TO SHEATHING, AND FRAMING, NAILING AND SHEAR WALL OBSERVATION PRIOR TO COVERING EITHER SIDE OF SHEATHING WITH FINISHED MATERIALS. THE CONTRACTOR SHALL CALL ENGINEER TO OBSERVE ALL STRUCTURAL MEMBERS AND CONNECTIONS FOR CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS PRIOR TO CONCEALMENT WITH FINISH MATERIALS.

08800 GLASS

1. ALL GLAZING SHALL BE FULLY TEMPERED. GLAZING TO BE TESTED IN ACCORDANCE WITH CPSC 16 CFR PART 1201. GLAZING SHALL COMPLY WITH THE TEST CRITERIA FOR CATEGORY II, OR TESTED IN ACCORDANCE WITH ANSI Z97.1. GLAZING SHALL COMPLY WITH THE TEST CRITERIA FOR CLASS A.

2. EACH PANE OF SAFETY GLAZING INSTALLED IN HAZARDOUS LOCATIONS SHALL BE IDENTIFIED BY A MANUFACTURER'S DESIGNATION SPECIFYING WHO APPLIED THE DESIGNATION, THE MANUFACTURER OR INSTALLER AND THE SAFETY GLAZING STANDARD WITH WHICH IT COMPLIES. THE DESIGNATION SHALL BE ACID ETCHED, SAND BLASTED, CERAMIC FIRED, LASER ETCHED, EMBOSSED OR OF A TYPE THAT ONCE APPLIED, CANNOT BE REMOVED WITHOUT BEING DESTROYED. A LABEL MEETING THE REQUIREMENTS OF THIS SECTION SHALL BE PERMITTED IN LIEU OF THE MANUFACTURER'S DESIGNATION.

3. FULLY TEMPERED GLASS SHALL BE A FLAT, MONOLITHIC GLASS LITE OF UNIFORM THICKNESS THAT HAS BEEN SUBJECTED TO A SPECIAL HEAT TREATMENT PROCESS WHERE THE RESIDUAL SURFACE COMPRESSION IS NOT LESS THAN 69 MPA (10 000 PSI) OR THE EDGE COMPRESSION NOT LESS THAN 67 MPA (9700 PSI) AS DEFINED IN SPECIFICATION C 1048.

17000 DESIGN CRITERIA

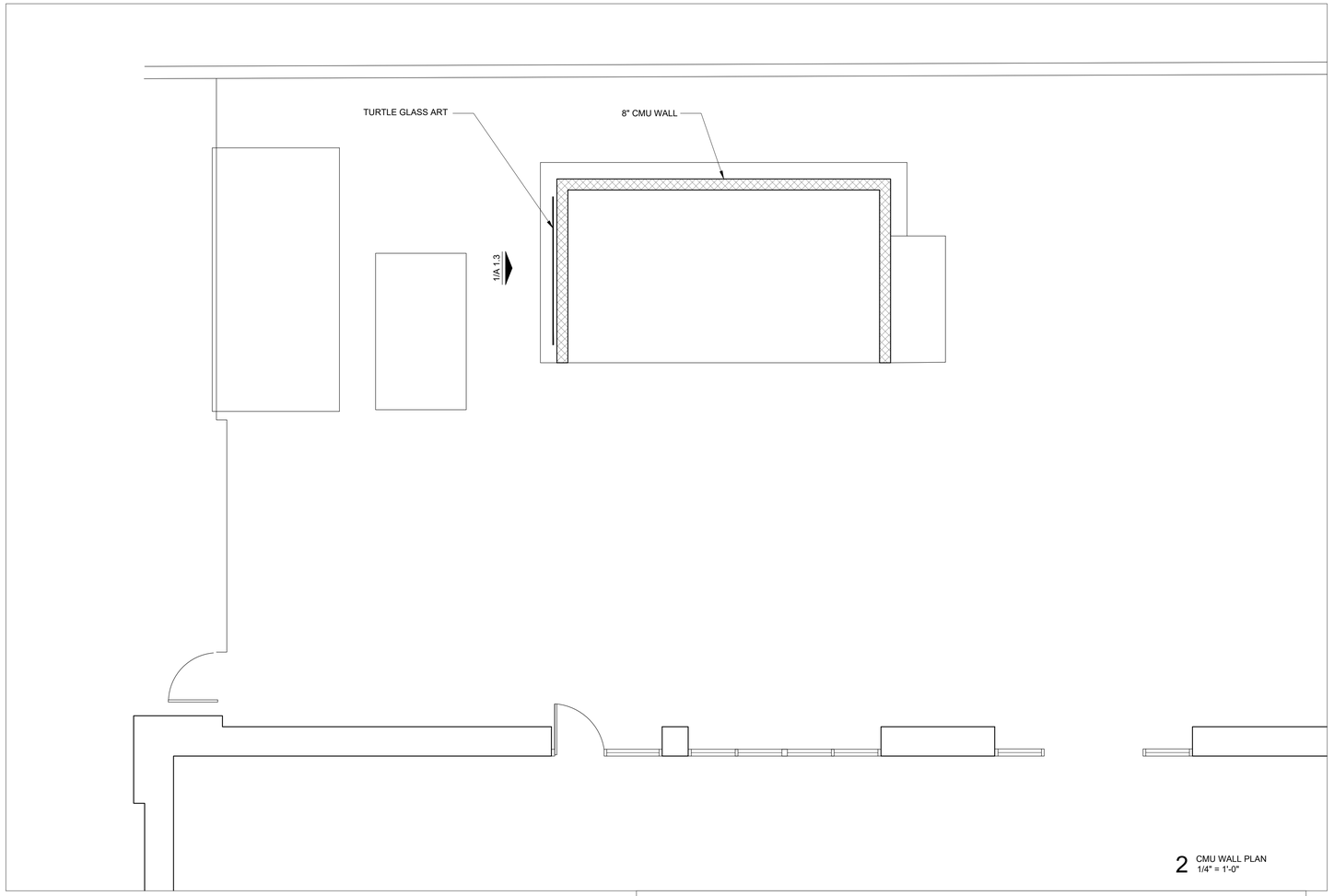
DESIGN PER 2019 CALIFORNIA BUILDING CODE

1. DEAD LOADS: VARY BASED ON ACTUAL BUILDING WEIGHTS.

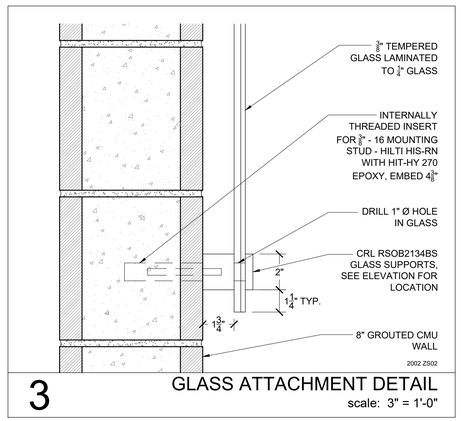
2. LIVE LOADS: 5 PSF WALL LOAD

3. SEISMIC DESIGN: SITE CLASS D
BASE SHEAR V = 1.05 W (ULTIMATE STRENGTH DESIGN), R_p = 2.5, a_p = 2.5, S_S = 2.136, S_1 = 0.879, S_{MS} = 2.136, S_{M1} = 1.319, S_{DS} = 1.0, S_{D1} = 0.879

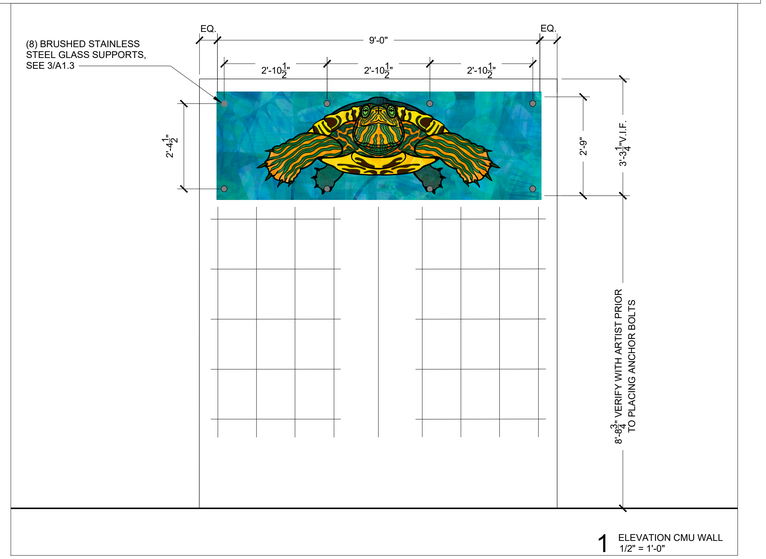
WIND DESIGN: EXPOSURE B, V = 92 MPH, RISK CATEGORY II, G = 0.85, F= 15.7 PSF



2 CMU WALL PLAN
1/4" = 1'-0"



3 GLASS ATTACHMENT DETAIL
scale: 3" = 1'-0"



1 ELEVATION CMU WALL
1/2" = 1'-0"

ARCHITECT:
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Piedmont, CA 94611
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510 604 6059

REGISTERED PROFESSIONAL ENGINEER
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Exp. 9/30/2021
CIVIL
STATE OF CALIFORNIA

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PROJECT ADDRESS:
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San Francisco, Ca 94103

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rev.	issue	date
	REVIEW SET	10/16/2020

SPECS, PLAN, ELEVATION AND DETAILS

A1.3

sheet