

SECTION 1 – ADMINISTRATIVE INFORMATION

BLOCK / LOT

1234/012

BUILDING ADDRESS(ES)

210, 212 Green Street

Zeta Avenue

SUBJECT ENTRY ADDRESS

210 Green Street

NO. ENTRIES

1

IF > 1, DESCRIBE

OWNER INFORMATION

Owner

☐

Owner's Property Management

☒

Smith & Jones Property Management Group

Owner name(s)

2020 Elm Street, SF, CA 94100

Owner mailing address

415-555-1234

johndoe@smithandjones.com

Owner telephone

Owner email

TENANT INFORMATION

Wash Law Office

Tenant/Agent name(s)

200 Green Street

Tenant/Agent mailing address

415-555-1000

info@washlawoffice

Tenant/Agent telephone

Tenant/Agent email

Any required work will be done by (check one):

☐ Owner

☐ Tenant

☒ Both Tenant and Owner

Does this Category Checklist Compliance Form replace or supplement a previously submitted Form for the same building and Place of Public Accommodation?

Yes

☐

No

☒

Previous Form #

SECTION 2 – STREET VIEW OF ENTRY

Digital photographs of unobstructed street view of primary entry taken

05-16-2023

Date

VICINITY MAP

CODES USED

BUILDING: 1998 CALIFORNIA BUILDING CODE PART 2, CHAPTER 11B

ALL ELEMENTS OF PRIMARY ENTRY OR ACCESSIBLE ENTRANCE ROUTE NOT IN COMPLIANCE WITH THE 1998 CBC THAT WERE EITHER ALTERED UNDER A TENANT IMPROVEMENT PERMIT OR PART OF UNPERMITTED WORK SHALL COMPLY WITH THE CURRENT CBC CODE

DISCLAIMERS

1.

Existing security gates must be open and free from obstructions during business hours.

2.

Casework, furnishings, doormats and other movable objects obstructing the path of travel are the responsibility of the tenant.

3.

This project may contain doors that open over the property line. this may or may not be a legal non-conforming issue. encroachment permits, if required, shall be under separate cover.

4.

This property may contain remedial sidewalk work. this work will be done under separate bsm street use permit.

PROJECT DATA & SCOPE

BLOCK/LOT:

0113/006

ADDRESS:

1000A STREET.

CROSS STREET:

DELTA AVENUE

CATEGORY:

2

SCOPE OF WORK TO COMPLY W/ SFDBI ABE PROGRAM #:

ABE SUBMISSION TYPE

WE ARE SUBMITTING TO DBI BUILDING PERMIT PLANS FOR (CHECK ONE BOX):

☐

A. CBC COMPLIANCE, PER THE ABE PROGRAM

☒

B. CBC NON-COMPLIANCE W/ TECHNICAL INFEASIBILITY & EQUIVALENT FACILITATION VIA CITY APPROVED DA-04 & DA-05

☐

C. CBC NON-COMPLIANCE (W/ or W/O ADDITIONAL WORK) W/ TECHNICAL INFEASIBILITY

☐

D. CBC NON-COMPLIANCE (W/ or W/O ADDITIONAL WORK) W/ UNREASONABLE HARDSHIP

LIST OF DRAWINGS

ARCHITECTURAL	
A0.0	TITLE SHEET
A0.01	AGENT AUTHORIZATION
A0.1	SURVEY CHECKLIST
A0.2	CONCLUSION & REMEDIATION
A0.3	DBI PAGE & VERIFICATIONS
A0.4	SURVEY SKETCH AND DATA
A0.5	ENTRY PHOTOS
A0.6	DA-04 CHECKLIST
A0.7	DA-05 CHECKLIST
A0.9	TECHNICAL INFEASIBILITY
A1.0	SITE PLAN
A2.0	PLANS & ELEVATIONS
A3.0	ENTRY DETAILS

SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

1234/012

TITLE SHEET

06-26-2023

A0.0

City and County of San Francisco
Department of Building Inspection



London N. Breed, Mayor
Patrick O'Riordan, C.B.O., Director

Attachment C

0129/001

Note: The following Authorization Form is required to be completed by the owner or agent when designating an agent of the building owner to submit forms, documents and/or permit applications to DBI for compliance with Ordinance No. 51-16.

AUTHORIZATION OF AGENT TO ACT ON BUILDING OWNER'S BEHALF

Excluding the Notice to Building Owner, the execution of which I understand is my personal responsibility, I hereby authorize the following person(s) to act as my agent(s) to submit forms, documents and/or permit applications to DBI for compliance with Ordinance No. 51-16, No. 102-18, No. 60-20 and No.204-21.

- Submittals:
- ☐ Exemption Form (Previously Pre-Screening Form)
 - ☐ Waiver Form
 - ☒ Category Checklist Compliance Form
 - ☒ Other: Permits for ABE non-compliance resolution

Block/Lot Number1234/012

Building Address : 210, 212 Green Street

Entry Address : 210 Green Street #of entries total : 1

Name of Authorized Agent(s): Robert Bernardin, Architect

Address of Authorized Agent(s) : 138 Tunstead Avenue #8, San Anselmo, CA 94960

Agent's telephone : 415.305.5965 Agent's email : robert.bernardin@gmail.com

Owner's name(s) : Smith & Jones Property Management Group

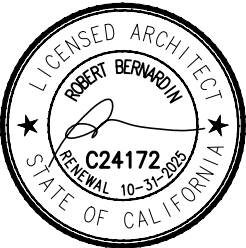
Owner's mailing address : 2020 Elm Street, SF, CA 94100

Owner's telephone : 415-555-1234 Owner's email : johndoe@smithandjones.com

Owner / Property Manager Signature : Date 10/11/23

Accessible Business Entrance Program
49 South Van Ness Avenue, Suite 500 - San Francisco CA 94103
Office (628) 652-3704 - dbi.abe@sfgov.org

Rev. 4/18/2022



SFDBI-ABE REMEDIATION PROJECT
SAMPLE 1 - 210 GREEN STREET
1234/012

AGENT
AUTHORIZATION

06-26-2023

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CBC Section 202: ENTRANCE. Any access point to a building or portion of a building or facility used for the purpose of entering. An entrance includes the approach walk, the vertical access leading to the entrance platform, the entrance platform itself, vestibule if provided, the entry door or gate, and the hardware of the entry door or gate.

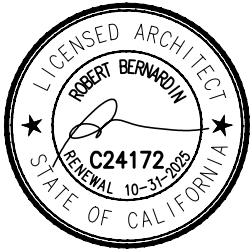
CBC Section 202: PRIMARY ENTRANCE. The principal entrance through which most people enter the building, as determined by the Building Official.
Note: The architect/engineer/CASp shall make a good faith effort to identify the primary entry and when they submit the building permit, to comply with the ABE ordinance, DBI will determine then if that is the primary entry. DBI will not “pre-determine” for the licensed design professional.

This section is an inventory of existing conditions and is intended to assist in determining which Compliance Category the entrance will be classified as and identify the barrier removal work required. Complete this section for the primary entry to all public accommodations.

Check ONE box for each item listed below - define multiple entries in SECTION 5

CODE REQUIREMENTS	DOES THE ENTRY COMPLY?		
1) Site Arrival – Accessible entrance route from public transportation, and parking spaces/facilities See Technical Specifications: Section 1: Site Arrival Point – Accessible Routes	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
2) Site Arrival – Sidewalks: Free of excessive damage; changes in level > ½”; grates and other openings > ½” ; cross slope greater than 1:48 See Technical Specifications: Section 2: Site Arrival Point – Sidewalks	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
3) Entry Approach – Exterior Ramps See Technical Specifications: Section 3: Entry Approach – Exterior Ramps	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
4) Entry Approach – Exterior Lifts See Technical Specifications: Section 4: Entry Approach – Exterior Elevator & Lifts	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
5) Level landings both sides of door. ** See Technical Specifications: Section 5: Level Landings – Exterior / Interior ** Power door operator as per Information Sheets DA-04/05 may be considered equivalent	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input checked="" type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
6) Threshold max ½” (1/4” vertical max; ¼” max at a slope of 2:1 maximum) See Technical Specifications: Section 6: Thresholds	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
7) Floor levels within ½” both sides of door, no vertical elevation or drop-off adjacent to threshold. See Technical Specifications: Section 7: Floor Levels at Doors	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input checked="" type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
8) Doorway sized to permit a door that is 36” wide and 6’8” in height. Net clear door opening = 32” min. See Technical Specifications: Section 8: Doorway Size	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input checked="" type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>

CODE REQUIREMENTS	DOES THE ENTRY COMPLY?		
9) Door has a smooth, uninterrupted surface at bottom 10” of push side of door. ** See Technical Specifications: Section 9: Doors – Smooth Surface. ** Power door operator as per Information Sheets DA-04/05 may be considered equivalent	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
10) Hardware operable with one hand, single motion, no grasping, pinching, or twisting of the wrist. See Technical Specifications: Section 10: Doors – Hardware	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
11) Door hardware located between 30” and 44” above the floor on both sides of door.1 See Technical Specifications: Section 11: Doors – Hardware Height	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
12) Door operating force maximum 8.5lbs (fire door-15lbs max) 1 ** See Technical Specifications: Section 12: Door Operating Force ** Power door operator as per Information Sheets DA-04/05 is considered equivalent	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input checked="" type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
13) Panic Hardware* See Technical Specifications: Section 13: Panic Hardware	<div>Yes</div> <div><input checked="" type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
14) Maneuvering space both sides of door. ** See Technical Specifications: Section 14: Maneuvering Space – Exterior / Interior ** Power door operator as per Information Sheets DA-04/05 is considered equivalent	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input checked="" type="checkbox"/></div>	<div>N/A</div> <div><input type="checkbox"/></div>
15) Recessed doormats, adequately anchored See Technical Specifications: Section 15: Recess Doormats	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
16) Vestibules and doors in series See Technical Specifications: Section 16: Vestibules and Doors in Series	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
17) Automatic / Power doors1 tested and in operating condition. (required and non-required) ** See Technical Specifications: Section 17: Automatic Doors ** Power door operator as per Information Sheets DA-04/05 is considered equivalent	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
18) Turnstiles, rails, and pedestrian controls ; Security doors/ gates/ roll up doors See Technical Specifications: Section 18: Turnstiles, Rails, Pedestrian Controls, Security Doors, and Gates	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>
19) Historic Buildings-entry approved per CHBC* See Technical Specifications: Section 19: Historic Buildings-CHBC Approved under PA# _____	<div>Yes</div> <div><input type="checkbox"/></div>	<div>No</div> <div><input type="checkbox"/></div>	<div>N/A</div> <div><input checked="" type="checkbox"/></div>



SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

1234/012

CODE REQUIREMENTS	DOES THE ENTRY COMPLY?	
20) CONCLUSION: All responses to proceeding questions either Yes or N/A?	<u>Yes</u> <input type="checkbox"/>	<u>No</u> <input checked="" type="checkbox"/>
<p>1These requirements differ from the current or subsequent CBC or 2010 ADA’s requirements. See Technical Specifications Guidelines for discussion of the differences.</p> <p>* Document how the CHBC was used and which elements would be threatened by strict compliance with the CBC in Section 5. See Technical Specifications Guidelines, Section 19 for further information.</p> <p>** Information Sheets may be found at http://sfdbi.org/information-sheets</p>		

SECTION 4 – CATEGORY DETERMINATION

Determine which Compliance Category the primary entry most closely falls into and check the appropriate box below:

- ☐ CATEGORY ONE: If all of the checklist items in SECTION 3 were checked either Yes or N/A and there are no steps or other barriers, check this box.
- ☐ CATEGORY TWO: If any of the checklist items in SECTION 3 were checked No and there are no steps, check this box. For Ramps, see Category Three
If the only non-compliance is regarding the door or hardware, without changing the door style or door opening size/location, please correct & document and submit as Category One

☐ Check here if exceptions are met for DA-04/05 for equivalency by the instillation of Power Door Openers.
- ☐ CATEGORY THREE: If the entry has one step, check this box. (Note: A ramp that has a slope greater than 1:10 for a distance of more than 5 feet, or a slope greater than 1:6 for a distance of more than 13 inches shall be considered a step.)

☐ Check here if entry has a ramp that qualifies as a step.
- ☒ CATEGORY FOUR: If the entry has more than one step or any other major barriers, check this box.

CATEGORY ONE: If you checked Category One, complete SECTIONS 1, 2, 3, 4, and 6 and submit this form to dbi.abe@sfgov.org. Be sure to include a photograph of the entry.

CATEGORIES TWO THROUGH FOUR: Complete the information asked in ALL SECTIONS and submit this form by the date of Compliance Schedule. Full plans are not required at this time. If required, plans will be submitted with a permit application when applying for a permit.

SECTION 5 – PROPOSED BARRIER REMEDIATION

This section must be completed by the California licensed design professional or CAsp in consultation with the Owner or Tenant.

Any box checked “No” in SECTION 3 will require a remedy and must be addressed. Please give a concise description of all non-compliant elements and propose the work needed to make the entry useable. Attach any additional information or sketches needed to this form. This is a rough proposal for the removal of barriers and a full set of plans is not required at the time of checklist submittal.

You may use any equivalency offered in the San Francisco Administrative Bulletins or Information Sheets and the Division of the State Architect’s 2016 California Access Compliance Reference Manual as applicable. Some “equivalencies” based upon the 1998 California Building Code are discussed in the Technical Specifications Guidelines, but these only apply if allowed and approved at the time of construction or alteration.

IMPORTANT NOTE: Before submitting this proposal to the Disability Access Compliance Unit for review, it is recommended that you consult with the San Francisco Planning Department to determine if the proposed remedies will be in compliance with the Planning Code. Your building may be classified as having historic significance, which could restrict how the entry may be altered. You may be eligible for use of the California Historic Building Code. Please see the manual section “Use of the California Historic Building Code.”

Complete the following clearly and legibly, and/or attach a separate document with the address clearly listed at the top of all pages. This form and all attachments will be kept by the Department and will not be returned to the owner/applicant, make any copies necessary prior to submittal.

5.1 PROPOSED BARRIER REMEDIATION

Note: Entry is for a second floor law office accessible only by stairs

Item 2 Sidewalk arrival - Concrete sidewalk has been ground down at entry door exterior landing as it obstructs the door swing. Remedy: Interior landing is greater 60"L (63"). Reverse door swing.

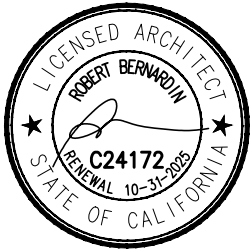
**Item 5: Exterior landing of entry is non-compliant with a 7.2% slope, but less than 8.33% slope, meeting the requirements of DA-04 for equivalent facilitation w/ the instillation of power door openers. see item 7 for slope change
Remedy: Install power door openers**

**Item 7: Floor levels: there is a ¾" level change from the top of the ½" threshold to the exterior landing, i.e., a net ¼" floor to floor.
Remedy: Float concrete up to the bottom of the threshold, that will make the slope of the landing 7.9%, under 8.33% to maintain DA-04 conditions.**

**Item 8: Door Size and clearance - Door is 36" W but doe not open 90 degrees, obstructed by the warped sidewalk at the exterior of the door.
Remedy: Change door swing to swing in as in last SFDBI approved plans. The inswinging door will reduce interior landing clearance for wheelchairs, but the landing leads to a staircase, a barrier for the wheelchair regardless, but not for the ambular disabled.**

**Item 12: Door opening force is 10 lbs, greater than 8.5 lbs, max allowed.
Remedy: When door is (re)installed, adjust door to 5 lbs opening force, the current compliant force.**

Item 14: Maneuvering space. The interior landing, with reversed door, does not provide the proper clearances, but meet the conditions for approval of DA-05, gaining equivalency w/ the installation of power door openers.



SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

1234/012

SURVEY
&
CONCLUSION

06-26-2023

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SUBMISSION OF PLANS FOR COMPLIANCE:

- ☐ We will submit to DBI a building permit with plans for CBC compliance, per ABE
- ☐ We will submit to DBI a building permit with plans for non-compliance w/ a Technical Infeasibility w/ Equivalent Facilitation Request based on DA-04, DA-05 Power Door Buttons

REQUEST FOR TECHNICAL INFEASIBILITY (NOT ADDRESSED BY DA-04 & DA-05) OR UNREASONABLE HARDSHIP

☒ We will submit to DBI a building permit with plans (with or without additional work) to document the Request for Approval of an Unreasonable Hardship or Technical Infeasibility exists.

- ☐ Unreasonable Hardship
- ☒ Technical Infeasibility
(Structural/Non-Structural)

Permit fees will be per SFBC Section 110A. In addition, AAC and/or other applicable fees from other departments will apply.

SECTION 6 –VERIFICATION AND SIGNATURES

6.1 LICENSED DESIGN PROFESSIONAL/CASp

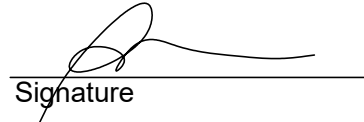
Under penalty of perjury, I certify that the information provided in Sections 3, 4, and 5 of this form is based on my personal review of the building and its records, or review by others acting under my direct supervision, and is correct to the best of my knowledge.

Robert Bernardin, Architect

Professional name

415.305.5965

Professional phone number



Signature

C-24172

License

robert.bernardin@gmail.com

Professional email


05-30-23

Date



6.2 OWNER / AGENT

Under penalty of perjury, I certify that the information provided in Sections 1 and 2 of this form is correct to the best of my knowledge.



Robert Bernardin, Architect

05-30-23

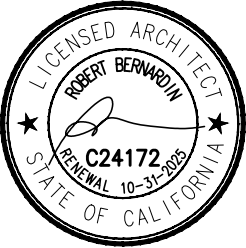
Date

- ☐ Owner / Property Manager
- ☐ Agent ☒ Agent Authorization Form
(see Attachment C) is attached

FOR DBI USE ONLY

DBI has received the materials submitted and filed under “Mandatory Disability Access Improvement Program” per Ordinance No. 50-16, Ordinance No. 102-18 and Ordinance 60-20.

Date received by DBI: _____



SFDBI-ABE REMEDIATION PROJECT

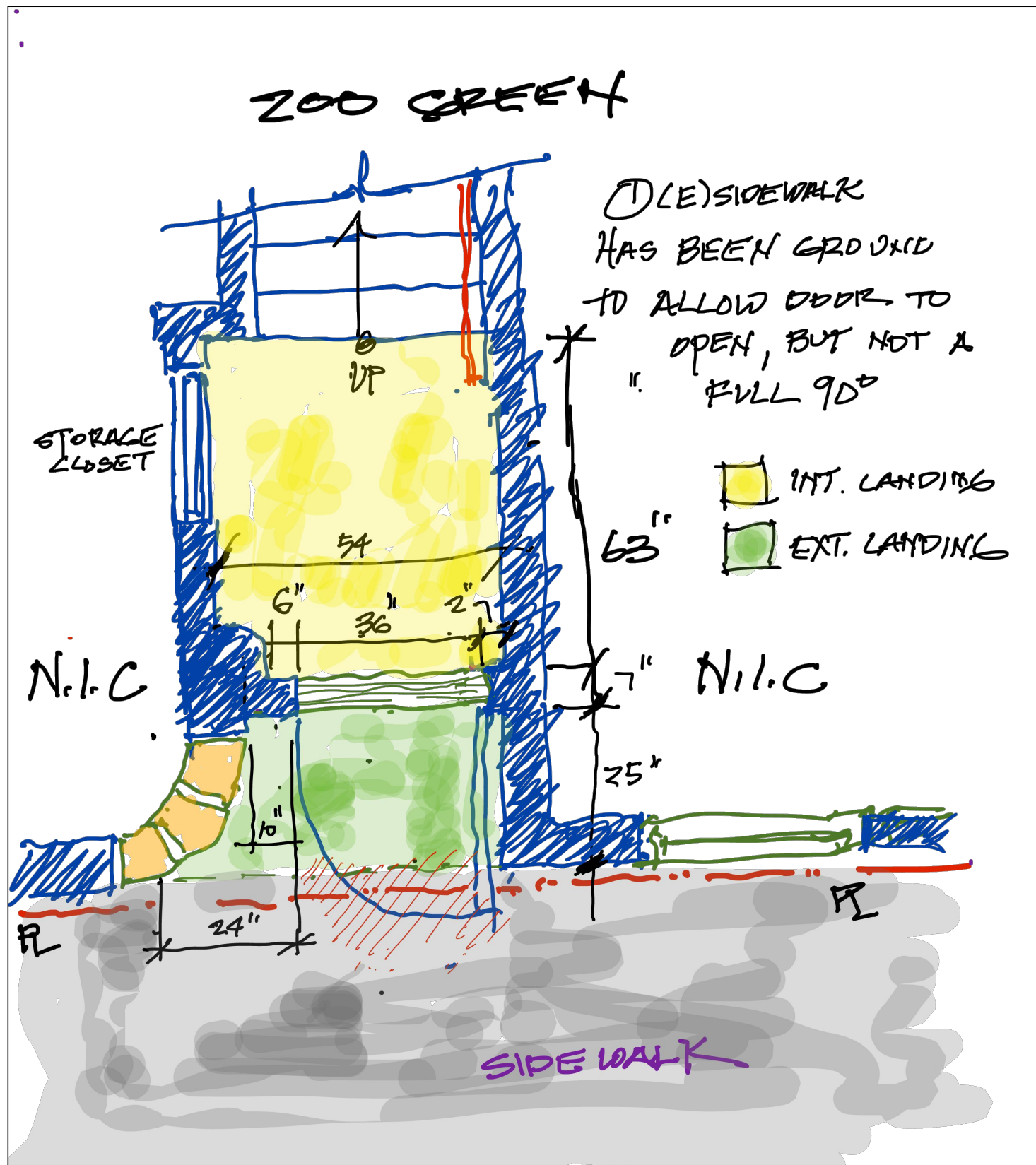
SAMPLE 1 - 210 GREEN STREET

1234/012

FIELD SURVEY
&
VERIFACTIONS

06-26-2023

A0.3



ADDRESS ZOO GREEN DATE 10.23.23

LANDING SLOPE

OUTSIDE 7.2% OR 1: _____

INSIDE 0% OR 1: _____

SIDEWALK

X-SLOPE 5.2% OR 1: _____

P.O.T. 4.2% OR 1: _____

POWER DOOR BUTTONS

BAR/BUTTON N/A

OUT X _____ Y _____

IN X _____ Y _____

LEFT DOOR (FROM STREET)

Y/N _____ TYP Y/N _____ ☐ ACTIVE ☐ PASSIVE

W x H _____ SWING I/O _____

CLOSER (Y/N) _____ OPEN FORCE _____ LBS.

BASE HGT. _____ SMOOTH _____

HARDWARE CTR. LINE _____

TYPE ☐ A ☐ B OTHER _____

RIGHT DOOR (FROM STREET)

Y/N Y TYP Y/N Y ☐ ACTIVE ☒ PASSIVE

W x H 36x84 SWING I/O OUT

CLOSER (Y/N) N OPEN FORCE 10 LBS.

BASE HGT. 10.5 SMOOTH YES

HARDWARE CTR. LINE 42" OUT / 39" IN

TYPE ☒ B ☐ A ☐ OTHER _____

THRESHOLD OVERALL (A+B) 1/2" A 1/4" B 1/4" 1:2 MAX (YES/NO) YES

FLOOR LEVEL OUTSIDE FL -1/4" INSIDE FL 0



SFD BI-ABE REMEDIATION PROJECT
 SAMPLE 1 - 210 GREEN STREET
 1234/012

SURVEY
 SKETCH &
 FIELD DATA
 06-26-2023

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SFDBI-ABE REMEDIATION PROJECT
SAMPLE 1 - 210 GREEN STREET
1234/012

PHOTOS

06-26-2023

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Section 202- Technically Infeasible. Submittal of a Documentation of Technical Infeasibility and an Approval of Equivalent Facilitation form must be submitted with the plans.

An entrance which complies with this Information Sheet will be considered to be accessible to and usable by persons with disabilities and to be in compliance with other code requirements for level landings.

Administrative approval may be granted for the use of powered door operators in lieu of level landings if the following conditions, as applicable, are met:

1. Slopes at landings on either side of the door may not to exceed 1:12 and should be the least slope reasonably achievable. Slopes may extend under the door.
2. Slopes between levels at doors may not exceed 6 feet in length and do not require handrails. Slopes shall be roughened or of slip resistant material.
- 3 The powered door operator is to be supplementary to manual door(s) which meet other code requirements. Powered door operator is to be maintained in operating condition.
- 4 Powered door operator shall be operational whenever door is unlocked.
5. Powered door operator controls (sensing devices, push plates, vertical actuation bars or other similar operating devices complying with Section 11B-205) are to be located in a conspicuous location at both push side and pull side of the door. The controls shall be within sight of the door. Vertical actuation bars are preferred.
6. Door operator push plates shall be a minimum of 4 inches in diameter or a minimum of 4 inches by 4 inches square and display the International Symbol of Accessibility (ISA) complying with Section 11B-703.7.2.1.
7. At each location where push plates are provided there shall be two push plates; the centerline of one push plate shall be 7 inches minimum and 8 inches maximum above the floor or ground surface and the centerline of the second push plate shall be 30 inches minimum and 44 inches maximum above the floor or ground surface.
8. At each location where vertical actuation bars are provided the operable portion shall be located so the bottom is 5 inches maximum above the floor or ground surface and the top is 35 inches minimum above the floor or ground surface. The operable portion of each vertical actuation bar shall be a minimum of 2 inches wide and shall display the International Symbol of Accessibility (ISA) complying with Section 11B-703.7.2.1.
9. A clear floor space of 30" x 48" is to be provided adjacent to and centered on each door operating devices providing parallel approach.
10. Signage shall be provided in accordance with ANSI/BHMA A156.19 Section 6.3. Additional signage shall be provided on or adjacent to the door, preferable on strike side, indicating location of door operator controls if the control equipment is not immediately obvious to users.

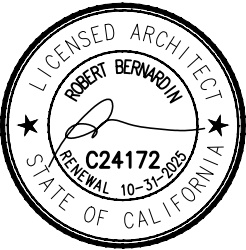
11. The minimum time from door being fully open to the start of door closing shall be as indicated in the following table:

<u>DISTANCE</u> (feet)	<u>TIME</u> (seconds)
0 to 6	5
7 to 8	6
9 to 10	7
11 to 12	10

Distances over 12 feet shall not be allowed.
The distance shall be established from the center of the door to the center of the farthest operator control.

12. Equipment installation shall be in accordance with the manufacturer’s product listing and ANSI/BHMA A156.19 and ANSI/BHMA A156.10 as applicable.

All existing conditions meet administrative approval except those checked **X**



SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

1234/012

DA-04
CHECKLIST

06-26-2023

A0.6

DSA Advisory 11B-404.3 allows for automatic power door operators to be used as an equivalent facilitation where required strike and push side clearance is technically infeasible or when the door closer pressure would exceed the allowable opening force for interior and exterior doors. The DSA will also recognize them as fully equivalent in such situations. This equivalency does not require an unreasonable hardship, an approval of the technical infeasibility and equivalency must be reviewed, approved and recorded by the DSA.

Where multiple doors at a single location exceed the maximum allowable opening force, not all doors need to have power door operators if all the remaining doors fully comply with the conditions of Section 11B-404.2.9 exception #2. No documentation of infeasibility or equivalency will be required if there is full compliance with this exception.

This Information Sheet outlines circumstances under which an approval of a Technical Infeasibility and approval of an Equivalent Facilitation may be administratively approved for such conditions when equivalent facilitation is provided through the use of powered door operators. Submittal of a Documentation of Technical Infeasibility form must be accompanied by information which documents that strict compliance with code requirements cannot be met because of structural or other existing physical or site constraints, as defined under San Francisco Building Code, Section 202- Technically Infeasible.

Administrative approval may be granted for the use of powered door operators in lieu of side clearances or door opening force if the following conditions, as applicable, are met:

1. The powered door operator is to be supplementary to manual door(s) which meet other code requirements.
2. Powered door operator is to be maintained in operating condition.
3. Powered door operator shall be operational whenever door is unlocked.
4. Powered door operator controls (sensing devices, push plates, vertical actuation bars or other similar operating devices complying with Section 11B-205) are to be located in a conspicuous location at both push side and pull side of the door.
5. Door operator push plates shall be a minimum of 4 inches in diameter or a minimum of 4 inches by 4 inches square and display the International Symbol of Accessibility (ISA) complying with Section 11B-703.7.2.1.
6. At each location where push plates are provided there shall be two push plates; the centerline of one push plate shall be 7 inches minimum and 8 inches maximum above the floor or ground surface and the centerline of the second push plate shall be 30 inches minimum and 44 inches maximum above the floor or ground surface.
7. At each location where vertical actuation bars are provided, the operable portion shall be located so the bottom is 5 inches maximum above the floor or ground surface and the top is 35 inches minimum above the floor or ground surface. The operable portion of each vertical actuation bar shall be a minimum of 2 inches wide and shall display the International Symbol of Accessibility (ISA) complying with Section 11B-703.7.2.1.

8. Powered door operating devices shall be outside the swing of the operated door and a level and clear floor or ground space for forward or parallel approach complying with Section 11B-305 shall be centered on the operating devise. Where there is a pair of doors with only one operated leaf, the operator should be, whenever possible, on the strike side of the operated door leaf and as close to the operated door leaf as reasonably possible.

9. A clear floor space of 30" x 48" is to be provided adjacent to each door operating device. Objects adjacent to and below door operating devices shall not project more than 4" from the wall.

10. The minimum time from door opening to the start of door closing shall be as indicated in the following table (distance is from center of the closed door face to the center of the control devise):

<u>DISTANCE</u> (feet)	<u>TIME</u> (seconds)
0 to 6	5
7 to 8	6
9 to 10	7
11 to 12	10

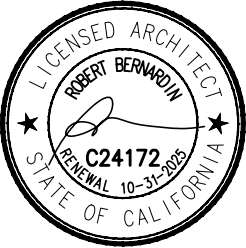
Distances over 12 feet shall be not be allowed.

The distance shall be established from the center of the door to the center of the farthest operator control.

11. Equipment installation shall be in accordance with the manufacturer's product listing and ANSI/BHMA A156.19 and ANSI/BHMA A156.10, as applicable.

All existing conditions meet administrative approval except those checked

X



SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

1234/012

APPROVAL OF TECHNICAL INFEASIBILITY REQUEST (page 2)

APPROVAL OF TECHNICAL INFEASIBILITY REQUEST

To be used where it is technically infeasible to meet the prescriptive requirements of the code within the scope of work of an alteration or within an existing path of travel to the area of work of an alteration or addition.
as per CBC section 11B-202.3

1. Site Address: 210 Green
2. Floor: Second
3. Permit Application No.:
4. Request No.:
5. Existing Use: No change
6. Proposed Use: No change
7. Existing Occupancy: No change
8. Proposed Occupancy: No change
9. Description of proposed alteration element or path of travel upgrade for which technical infeasibility approval is requested:

Exterior landing meets the requirements for DA-04 & 05. Power door openers will be installed and as well as reversing the door swing to improve access.

However, the interior landing leads to a staircase to a second floor office. There is no elevator to the second floor, so accessibility will be maximized by installing power door openers

Equivalent facilitation cannot be provided and a request is made for Technical Infeasibility

10. This alteration is technically Infeasible due to:

It would require removal or alteration of a load bearing member that is an essential part of the structural frame

other existing physical or site constraints
11. Detailed description of the technical infeasibility. (provide details, documents and drawings if required or requested by staff)
See attached drawings.
12. Compliance with the regulations will be provided to the maximum extent feasible; (See above Item 9)

(For the re-use of this form.) I have verified that the above stated compliance is still in effect and is the maximum degree of compliance possible. Applicant initials RB and date 06-23-2023

13. Applicant’s Name Robert Bernardin, Architect
- Owner

Tenant

Agent

Applicant’s Signature:

14. Applicant’s Address: 138 Tunstead Avenue #8, San Anselmo, CA 94960

15. Applicant’s Phone: 415.305.5965
- Applicants Email: robert.bernardin@gmail.com

FOR THE DEPARTMENT OF BUILDING INSPECTION STAFF USE ONLY

This technical infeasibility request is:

APPROVED (FOR THIS PERMIT ONLY) DENIED

Plans reviewed by (print name):

Signature of the Plans Examiner: Date:

Approved for the following reason(s):

Denied for the following reason(s):

*Signature of the Group Supervisor: Date:

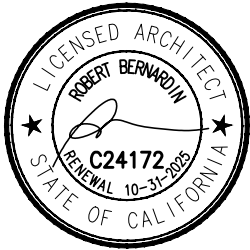
Approved for re-use Supervisor initials and Date.

If your Request for Approval of Technical Infeasibility has been denied, the plans examiner shall inform you of the reasons for denying that request. In addition, the plans examiner’s group supervisor shall provide you with a second opinion regarding the denial.

If your Request for Approval of Technical Infeasibility has been denied, you may file an appeal with the Access Appeals Commission. Please refer to the Access Appeals Commission Information Guide, available at the Customer Services desk, for complete information on this process.

Please submit appeals in person to:

Secretary, Access Appeals Commission
49 South Van Ness Avenue, Suite 500
San Francisco, CA 94103
(628) 652-3721

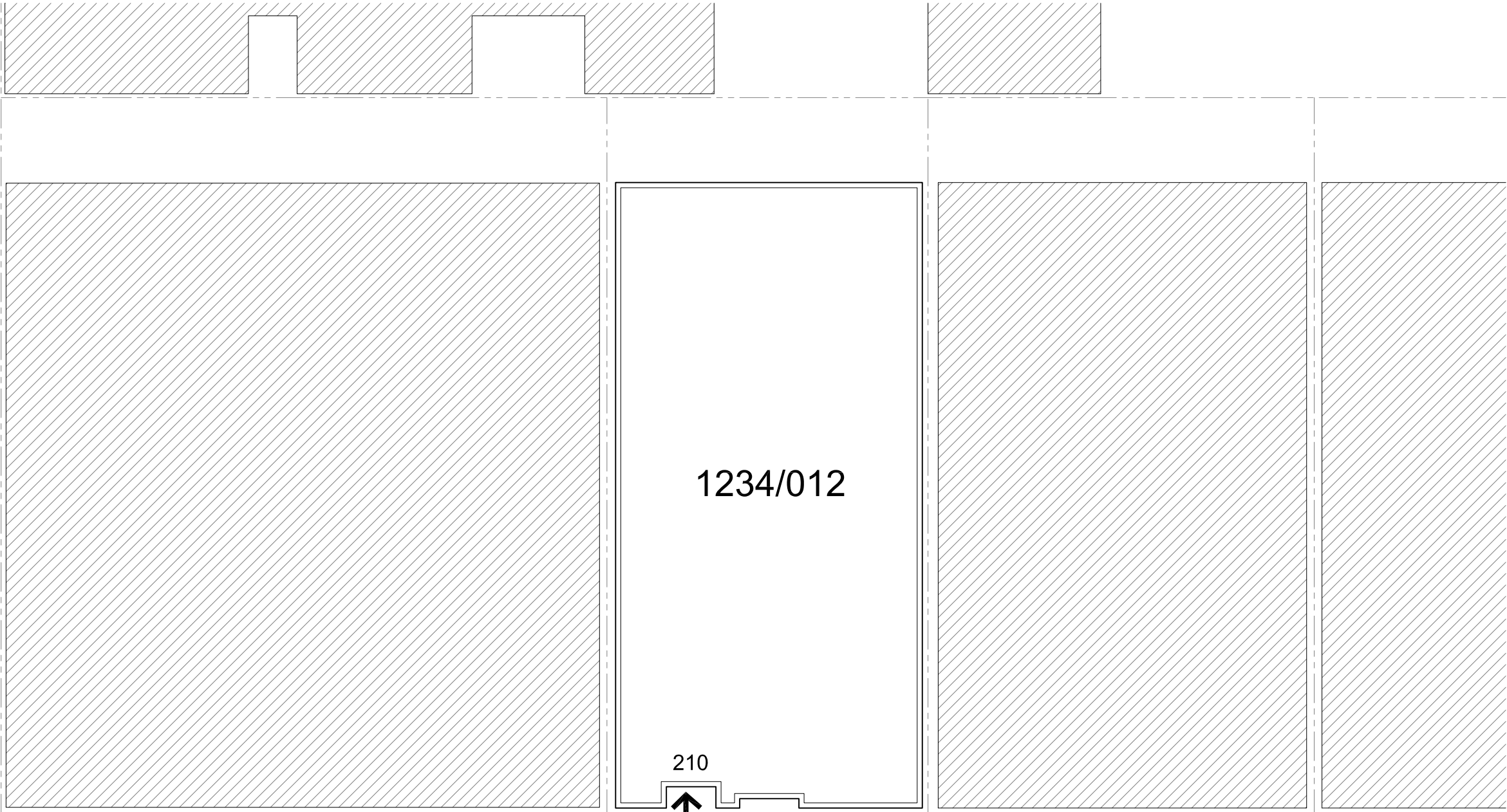
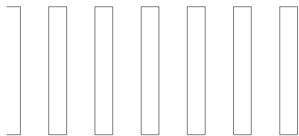


SFDBI-ABE REMEDIATION PROJECT
SAMPLE 1 - 210 GREEN STREET
1234/012

TECHNICAL
INFEASIBILITY

06-26-2023

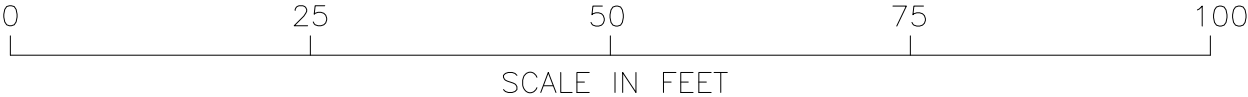
A0.9



210

1234/012

GREEN STREET



1

SITE PLAN/PATH OF TRAVEL

1/16"=1'-0"

PATH OF TRAVEL



SFDBI-ABE REMEDIATION PROJECT
SAMPLE 1 - 210 GREEN STREET
1234/012

SITE PLAN

06-26-2023

A1.0



SFDBI-ABE REMEDIATION PROJECT
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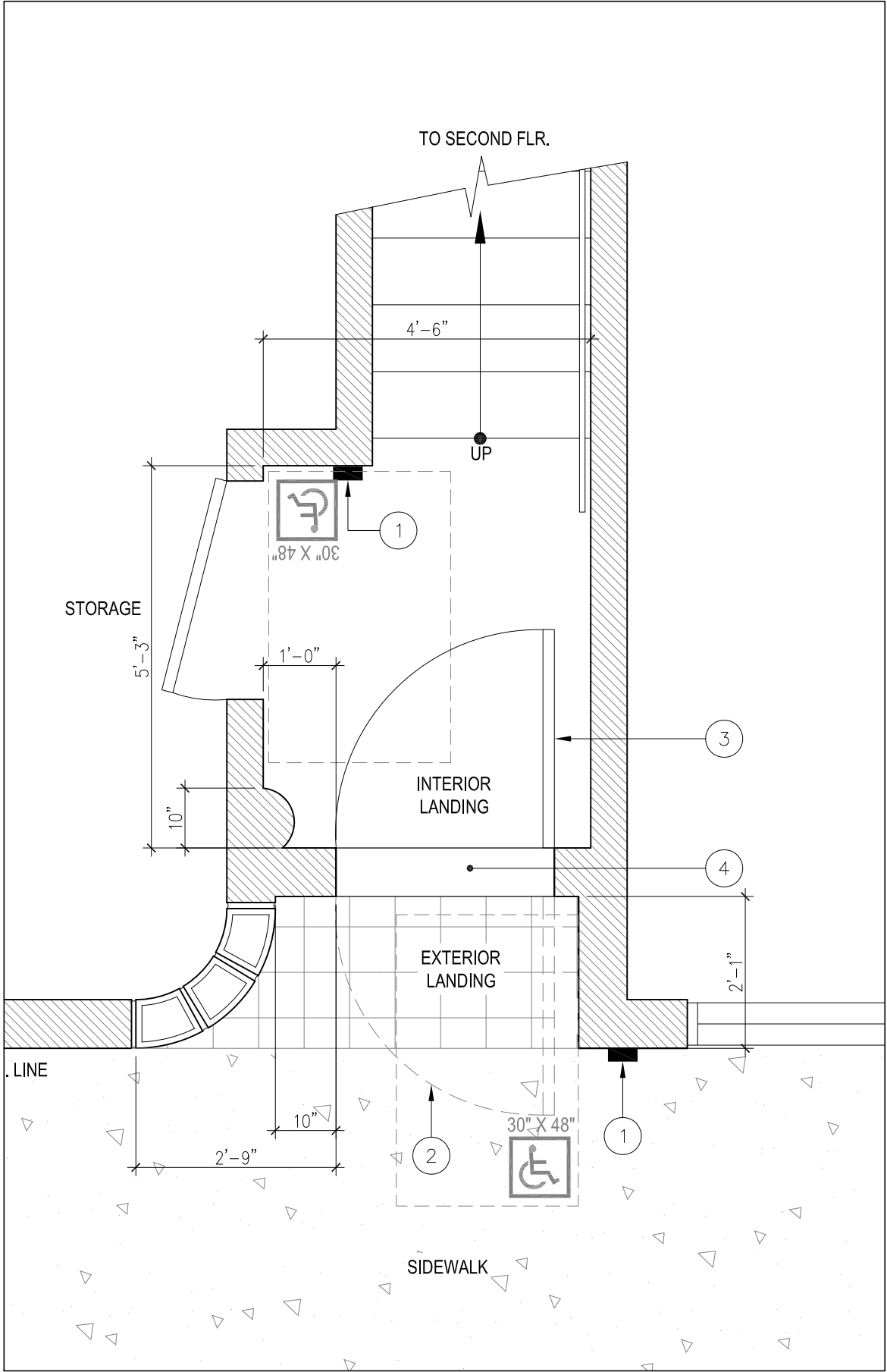
ENTRY PLAN
DETAILS

06-26-2023

A2.0

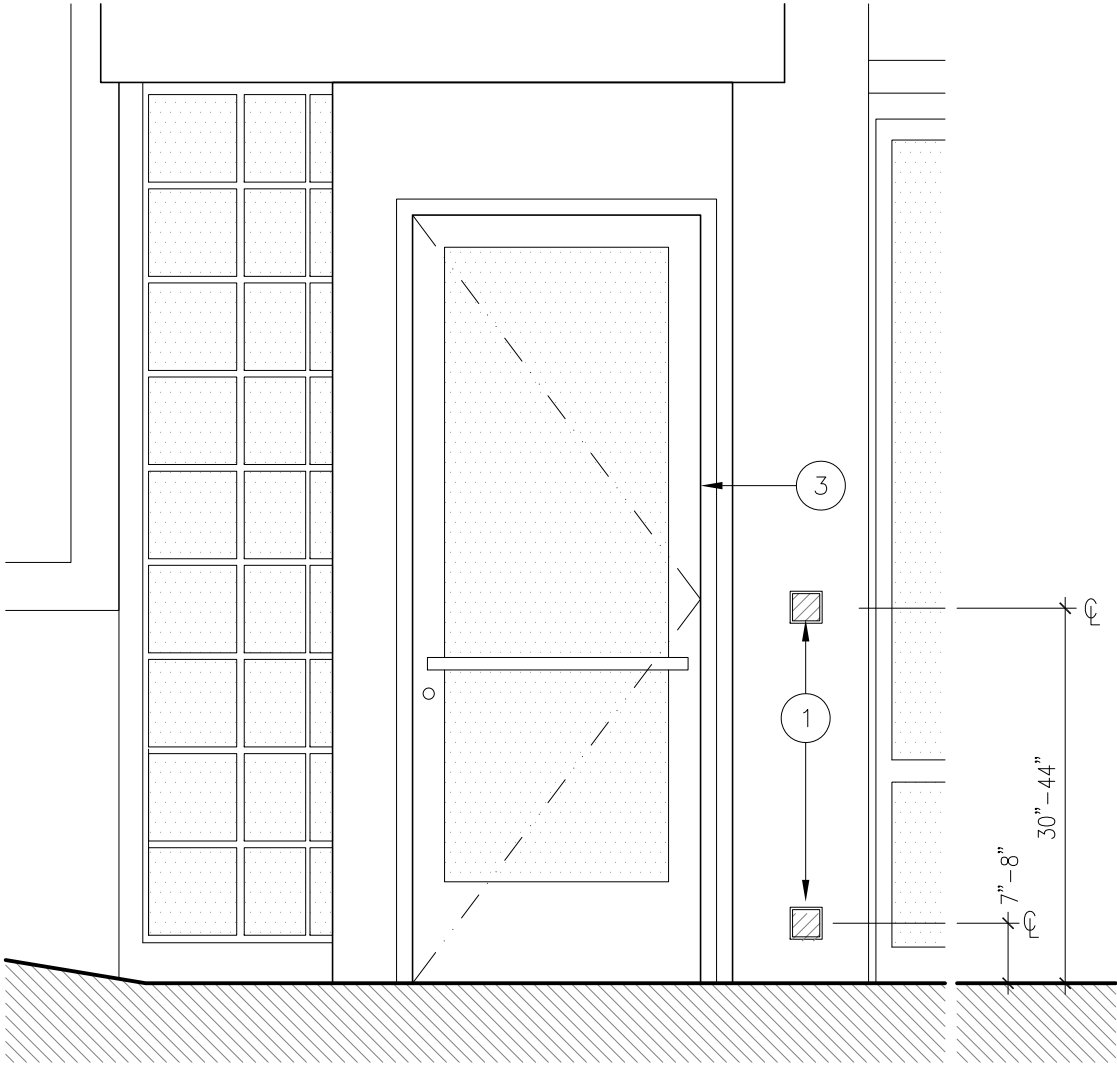
KEY NOTES

- 1 INSTALL POWER DOOR OPENERS.
- 2 (E) DOOR TO BE REMOVED
- 3 (E) DOOR SWING TO BE REVERSED OR (N) DOOR INSTALLED TO SWING IN.
- 4 REPLACE (E) THRESHOLD IF DAMAGED



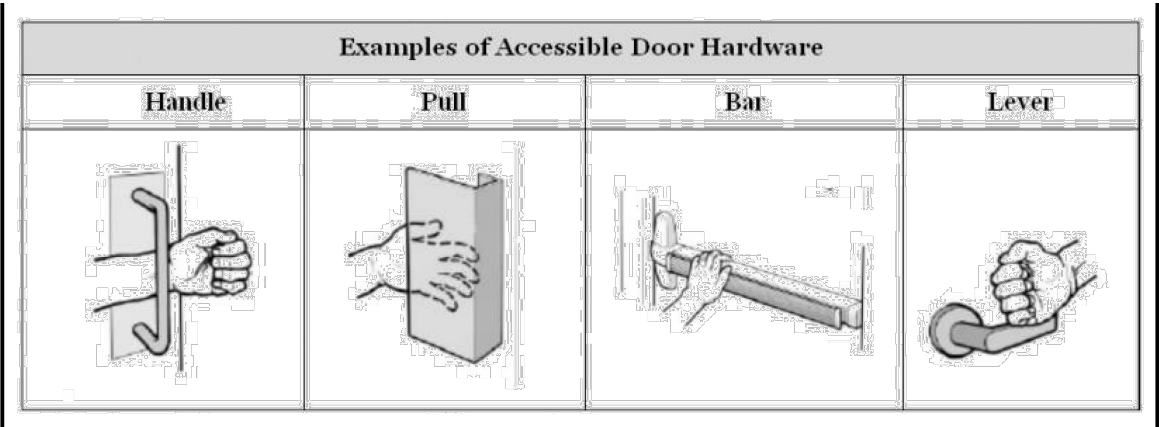
2 PROPOSED MAIN ENTRY PLANS

1/2" = 1'-0"



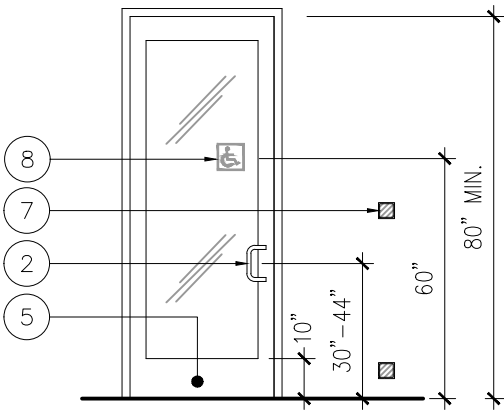
1 MAIN ENTRY ELEVATION

1/2" = 1'-0"

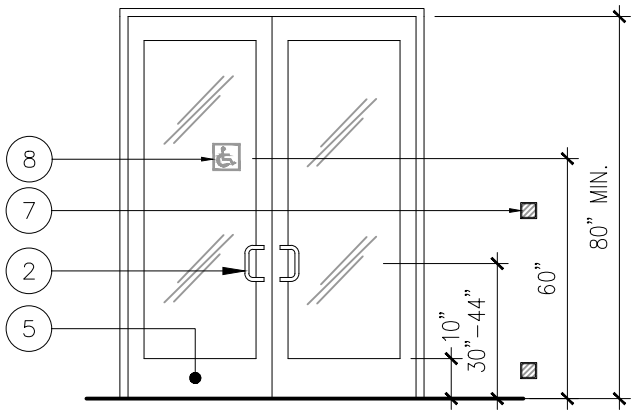


2 DOOR HARDWARE

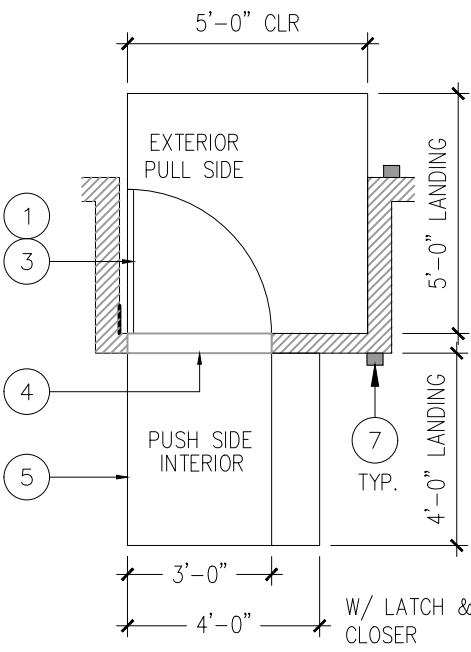
NTS



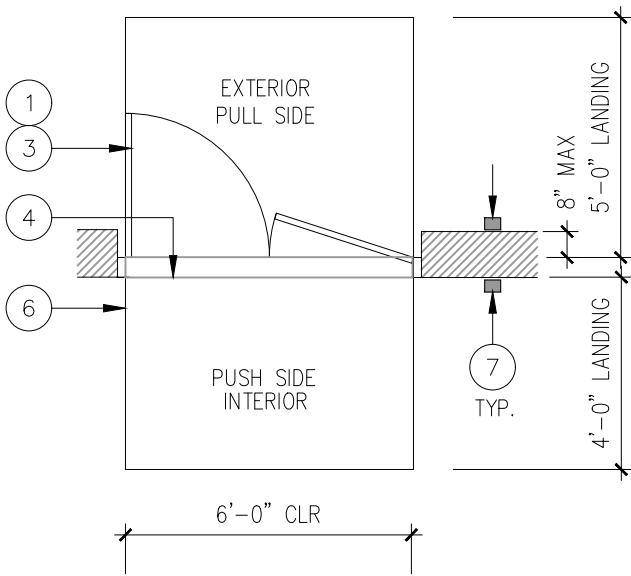
EXT. ELEVATION



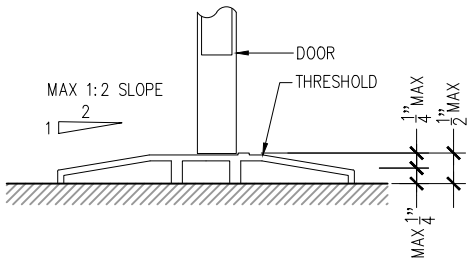
EXT. ELEVATION



PLAN



PLAN



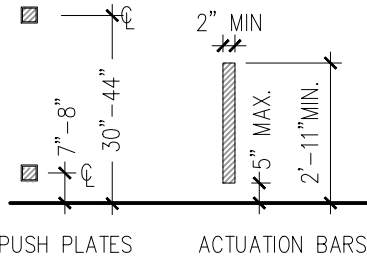
4 THRESHOLD (SEE ENTRY NOTE 4)

NTS

POWER DOOR OPERATORS FOR ACCESSIBILITY

1. ACTUATION BARS: W/ ISA SYMBOL

2. PUSH PLATES: 4"X4" WITH ISA SYMBOL TOP & BOT.



PUSH PLATES ACTUATION BARS

3 POWER DOOR ACTUATORS

1/4" = 1'-0"

1B SINGLE DOOR ENTRY

1/4" = 1'-0"

1A DOUBLE DOOR ENTRY

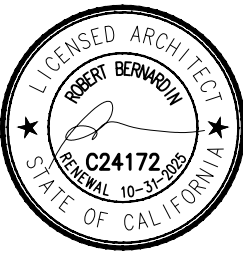
1/4" = 1'-0"

ENTRY NOTES:

- 1 THE MAXIMUM OPERATING PRESSURE FOR THE (E) MAIN ENTRY DOOR IS 8.5 LBS., FOR A FIREDOOR, 15 LBS, PER CBC 11B.404.2.9
- 2 ALL DOOR HARDWARE ARE OPERABLE WITH ONE HAND AND DO NOT REQUIRE TIGHT GRASPING, PITCHING OR TWISTING OF THE WRIST PER CBC 11B-404.2.7 & 11B-309.4 -- DOOR HARDWARE IS CTR'D BETWEEN 34"-44" ABOVE SILL, 1-1/2" DIA., TYP. CBC SECTION 11B.404.2.9
SEE $\frac{2}{-}$
- 3 DOORS SHALL HAVE A MIN. HGT. OF 80" AND A MIN. CLEAR WIDTH OF 32" (TYPICAL FROM A 36"W DOOR)
- 4 THRESHOLD OF THE DOORWAY SHALL HAVE A CHANGE IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1 UNIT VERTICAL TO 2 UNITS HORIZONTAL (50% SLOPE). CBC 2019 11B 404.2.5.
SEE $\frac{4}{-}$
- 5 SMOOTH UNINTERRUPTED SURFACE 10" MIN. @ BOTTOM OF DOOR, INCLUDING NO PROTRUDING MAIL SLOTS & DOOR STOPS
- 6 CLEAR LEVEL (2% SLOPE) LANDING MANEUVERING CLEARANCE @ DOORS PER 11B-404.2.4, AND TABLE BELOW, TYP.. FLOOR LEVEL MUST BE WITHIN 1/2" MAX BOTH SIDES OF DOOR
- 7 POWER DOOR ACTUATOR. SEE $\frac{3}{-}$
- 8 6X6 ISA SYMBOL ON DOOR IF ALL ENTRY DOORS DO NOT COMPLY. IF ALL COMPLY, NO SYMBOL IS NECESSARY

DOOR MANEUVERING CLEARANCES			
APPROACH	DOOR SIDE	NORMAL TO DOOR	PARALLEL TO DOOR
FRONT	PULL	60"	18" (5)
FRONT	PUSH	48"	0" (1)
HINGE SIDE	PULL	60"	36"
HINGE SIDE	PUSH	44" (2)	22" (3)
LATCH SIDE	PULL	60"	24"
LATCH SIDE	PUSH	44" (4)	24"

- (1) ADD 12" @ DOOR PROVIDED W/ LATCH AND CLOSER
- (2) ADD 4" @ DOOR PROVIDED W/ LATCH AND CLOSER
- (3) BEYOND HINGE SIDE
- (4) ADD 4" @ DOOR PROVIDED W/ CLOSER
- (5) ADD 6" @ EXT. DOOR



SFDBI-ABE REMEDIATION PROJECT

SAMPLE 1 - 210 GREEN STREET

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ENTRY DETAILS

06-26-2023

A3.0