HONOLULU CITY COUNCIL

KE KANIHELA O KE KALANA O HONOLULU

CITY AND COUNTY OF HONOLULU

No. **24-266, CD1**

RESOLUTION

GRANTING A SPECIAL MANAGEMENT AREA MAJOR PERMIT TO ALLOW FOR THE CONSTRUCTION OF A NEW SINGLE-FAMILY DWELLING WITH A GARAGE, A SWIMMING POOL, AND OTHER IMPROVEMENTS IN MĀ'ILI, O'AHU.

WHEREAS, on July 9, 2024, the Department of Planning and Permitting ("DPP") accepted the application (File No. 2024/SMA-75) of David and Brigitte Passman (the "Applicant") for a Special Management Area ("SMA") Major Permit to allow for the construction of a new single-family detached dwelling with an attached garage, a swimming pool, a driveway, landscaping, a fence, and a sprinkler system; and repairs to and removal of portions of existing walls on an approximately 15,438-square-foot shoreline lot zoned R-5 Residential District, located at 87-591 Farrington Highway in Mā'ili, and identified as Tax Map Key ("TMK") 8-7-028:013 (the "Project"); and

WHEREAS, on September 6, 2024, the DPP held a public hearing on the application at the Fasi Municipal Building 6th Floor Conference Room, which was attended by the Applicant's Agent, DPP staff members, and a few members of the public, at which no verbal testimony was offered, and for which two letters in opposition to the makai placement of the proposed structures were submitted; and

WHEREAS, on October 18, 2024, within 45 calendar days after the close of the public hearing, the DPP, having duly considered all evidence and the objectives, policies, and guidelines, as established in §§ 25-3.1 and 25-4.1, Revised Ordinances of Honolulu 2021 ("ROH"), and §§ 205A-2 and 205A-26, Hawaii Revised Statutes ("HRS"), completed its report and transmitted its findings and recommendation of approval to the City Council ("Council"); and

WHEREAS, the Council, having received the findings and recommendation of the DPP on October 22, 2024, by Departmental Communication 756 (2024), and having duly considered all of the findings and reports on the matter, desires to approve the subject application for an SMA Major Permit, subject to the conditions enumerated below; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that an SMA Major Permit be issued to the Applicant for the Project, subject to the following conditions:

A. Except as modified herein, development must be in general conformity with the Project as described in the DPP's findings and recommendation, referenced

above, and as depicted in Exhibits A, B, C-1 through C-7, D, E-1 and E-2, and F through L, attached hereto and incorporated by reference herein. Any change in the size or nature of the Project that may have a significant effect on coastal resources, as addressed in ROH Chapter 25 or HRS Chapter 205A, or both, will require a new application and SMA Major Permit. Any change that does not have a significant effect on coastal resources may be considered a minor modification and may be permitted under this resolution, upon review and approval by the DPP Director.

B. To account for the potential shift of land from the State of Hawai'i ("State") Land Use Urban District to the State Land Use Conservation District due to anticipated coastal erosion, by proceeding with the Project, the Applicant acknowledges the following statement, which must be clearly stated under "Landowner Acknowledgements" on all Project building permit plans:

> "*In choosing to implement construction activities at Tax Map Key 8-7-028:013, the landowner hereby acknowledges that land makai of the regulatory shoreline is State public land, falls within the State Land Use Conservation District, and must remain available for public use and recreational activities. The landowner further acknowledges that should any portion of a structure encroach into State public land, the State Board of Land and Natural Resources may require the removal of the structure or a lease for the encroachments extending into the State public land. As a result of this acknowledgement, successor owners and interested parties are hereby notified of this same information and the landowner shall hold harmless and indemnify the City for any responsibility that may result from adverse impacts associated with sea level rise and coastal erosion.*"

C. Following approval of this SMA Major Permit, neither the current landowner, nor any successor owner or interested party, may claim hardship due to erosion, sea level rise, or any other coastal hazard, in order to obtain approval for a Shoreline Setback Variance for a new shoreline protection structure. By proceeding with the Project, the Applicant acknowledges the following statement, which must be clearly stated under "Landowner Acknowledgements" on all Project building permit plans:

"In choosing to undertake the development at Tax Map Key 8-7-028:013, the landowner hereby acknowledges (and any successor owner or interested party is hereby notified) that no claim of hardship due to erosion, sea level rise, or any other coastal hazard may be asserted in order to obtain approval for a Shoreline Setback Variance for a new shoreline protection structure."

D. To minimize the potential for adverse impacts related to coastal hazards, including but not limited to sea level rise, coastal erosion, flooding, wave action, and storm surge:

1. Prior to the issuance of any construction permit or building permit for the Project, the Applicant shall incorporate the following adaptation and design measures into the Project plans submitted to the DPP for its review:

   a. All structures must be relocated mauka of the 2.0-foot Sea Level Rise Exposure Area ("SLR-XA") coastal erosion line as mapped on the Hawai'i Sea Level Rise Viewer (see Exhibits C-1, C-2, and H);

   b. All structures must incorporate foundation or other adaptation or design measures, which must be shown on the Project's building permit plans; and

   c. The swimming pool must be relocated to the mauka side of the dwelling.

2. By proceeding with the Project, the Applicant acknowledges the following statement, which must be clearly stated under "Landowner Acknowledgements" on all Project building permit plans:

   "*The landowner hereby acknowledges (and any successor owner or interested party is hereby notified of) the following:*

   a. Tax Map Key 8-7-028:013 is susceptible to coastal hazards, which may result in harm to or loss of life and property.

b. Tax Map Key 8-7-028:013 is projected to be impacted by 3.2 feet of sea level rise by the year 2100, and the proposed dwelling is located within the 3.2-foot sea level rise exposure area ("SLR-XA"). The landowner agrees to assume all risk and liability for any harm to or loss of life and property due to development within the SLR-XA. The landowner further agrees to accept all responsibility for the cost and physical removal of materials and structures lost or damaged as a result of coastal hazards, including the cleanup and restoration of the Project site."

E. To ensure the Applicant is aware that bed and breakfast homes and transient vacation units are not allowed on the Project site, by proceeding with the Project, the Applicant acknowledges the following statement, which must be clearly stated under "Landowner Acknowledgements" on all Project building permit plans:

"The landowner hereby acknowledges (and any successor owner or interested party is hereby notified) that bed and breakfast homes and transient vacation units, as those terms are defined in ROH Chapter 21, the Land Use Ordinance, are not allowed on Tax Map Key 8-7-028:013."

F. To minimize the potential for adverse impacts related to marine and coastal resources, the Applicant shall use pervious materials for the new driveway, and the Applicant shall either pave the side yards with a pervious material or limit the width of the concrete pavement within the side yards to 30 inches or less. Prior to the issuance of any building permit for the Project, the Applicant shall submit to the DPP for its approval a revised site plan that shows the side yards paved with a pervious material or shows the concrete pavement within the side yards to be no wider than 30 inches.

G. To preserve underlying beach sands and coastal dunes, all landscaped areas, landscaping, and irrigation must be contained and maintained within the property boundaries of the shoreline lot of origin.

1. Landscaping may not be planted, watered, or maintained so that it acts as a shoreline hardening barrier, such as by planting naupaka, particularly if the landscaping alters or interferes with the natural beach processes;

2. Landscaping may not extend seaward of the shoreline as depicted in the current certified shoreline survey ("CSS") for the shoreline lot, or in the event there is no current CSS for the lot, seaward of the shoreline as defined in HRS Chapter 205A;

3. Landscaping may not extend into any adjoining beach access right-of-way, public or private;

4. Landscaping in the dune or shoreline area between the dwellings and the shoreline must be limited to vegetation that is naturally hardy or endemic to the dune or shoreline area; and

5. The Project's irrigation system must be designed so that water does not traverse seaward of the shoreline as depicted in the current CSS for the shoreline lot, or in the event there is no current CSS for the lot, seaward of the shoreline as defined in HRS Chapter 205A.

The requirements enumerated in this condition must be clearly stated under "Environmental Notes" on all Project construction permit plans and building permit plans.

H. To minimize impacts to archaeological, historic, or cultural resources that may be present on the Project site, the Applicant shall comply with the following:

1. Prior to the issuance of any construction permit or building permit for the Project, the Applicant shall submit to the DPP a copy of the written determination from the State Historic Preservation Division ("SHPD") stating that SHPD has completed its review of the impact of the Project on archaeological, historic, or cultural properties pursuant to HRS § 6E-42, and has determined whether any mitigative actions and protocols are required.

2. Prior to the issuance of any construction permit or building permit for the Project, the Applicant shall submit to SHPD an archaeological monitoring plan ("AMP") that meets the requirements of Chapter 13-279, Hawaii Administrative Rules, and submit to the DPP a copy of SHPD's acceptance of the AMP.

3. The Applicant shall consult with SHPD to implement all mitigation protocols approved or otherwise required by SHPD for all archaeological,

historic, and cultural resources (including iwi kūpuna) discovered on the Project site. Prior to the commencement of ground-disturbing activity and Project construction, a coordination meeting must be conducted among the Project's archaeological consultants, the construction contractor, and the applicable subcontractors to ensure that the construction contractor and the applicable subcontractors have been informed of all mitigation protocols required by SHPD.

4. If, during construction, any previously unidentified archaeological sites or remains (such as artifacts; shell, bone, or charcoal deposits; human burials; rock or coral alignments; pavings; or walls) are encountered, the Applicant shall stop work, protect the find from further disturbance, and contact SHPD immediately. Work in the immediate area must be stopped until SHPD has assessed the impact and has made further recommendations for mitigative activity.

The requirements enumerated in this condition, and all mitigation protocols approved or otherwise required by SHPD, must be clearly stated under "Environmental Notes" on all Project construction permit plans and building permit plans.

I. To minimize impacts to endangered, protected, or threatened avian, marine, and terrestrial fauna that may frequent or traverse the vicinity of the Project site, the Applicant is responsible for the following:

1. All new and replacement outdoor light fixtures and lamps must not exceed a color temperature of 3,000 degrees kelvin;

2. Artificial light from exterior light fixtures on the Project site, including but not limited to floodlights, uplights, or spotlights used for decorative or aesthetic purposes, is prohibited if the light directly illuminates, or is directed across property boundaries toward, the shoreline and ocean waters, except as may otherwise be permitted pursuant to HRS § 205A-71(b);

3. Exterior light fixtures on the Project site must be fully shielded using full cutoff fixtures with the light directed downward so that the light bulb is only visible from below the light fixture;

4. All Project site work and construction activities are limited to daylight hours (sunrise to sunset);

5. Barbless fencing must be used for all fence construction to avoid the entanglement of Hawaiian Hoary Bats;

6. Woody plants greater than 15 feet in height must not be disturbed, removed, or trimmed during the Hawaiian hoary bat birthing and pup rearing season (June 1 through September 15); and

7. All Project-related activities must cease if a Hawaiian monk seal, green sea turtle, or hawksbill turtle is on land within 150 feet of the work area, or as recommended by State or federal regulations. Project activities may only recommence after the animal voluntarily leaves the area. If a monk seal pup is present, a 300-foot buffer must be observed. Any Project-related debris that may pose an entanglement threat to monk seals or turtles must be removed from the work area at the end of each day and at the conclusion of Project-related activities.

The requirements enumerated in this condition must be clearly stated under "Environmental Notes" on all Project construction permit plans and building permit plans.

J. To minimize the spread of invasive pathogens, pests, or plants that may harm native species and ecosystems, the Applicant is responsible for the following:

1. The Applicant shall minimize the importation of fill material to the extent possible. The Applicant proposes to import approximately 20 cubic yards of nonstructural landscaping soil, and 44 cubic yards of structural fill material;

2. The Applicant shall minimize the movement of plant or soil material on the Project site, and all Project construction equipment, materials, and personnel must be cleaned of excess soil and debris prior to entering and leaving a Project worksite, in accordance with the current recommendations from the O'ahu Invasive Species Committee ("OISC");

3. Prior to the commencement of any ground-disturbing or construction activities, and upon the arrival of any new workers to the Project site, a

copy of the most recently updated OISC "Decontamination Protocols for Prevention of Invasive Species" ("Protocols") must be distributed to all workers who will be present at the site; posted at the Project site in a visible location accessible to all Project workers, including delivery and haul-out contractors; or both if directed to do so by the DPP. All on-site Project workers must be instructed to review the species photos and all Protocols prior to commencing any ground-disturbing or construction activities; and

4. If, at any time, species on the OISC invasive species target list website at https://www.oahuisc.org/current-targets/, or any successor website or list provided by the OISC, are discovered on the Project site, the Applicant shall immediately contact the OISC to report the discovery. The current email address and phone number for the OISC must be visibly posted at the Project site during pre-construction and construction activities. The Applicant shall implement any measures recommended by the OISC and any responsible federal or State agency charged with the eradication and management of invasive species.

The requirements enumerated in this condition must be clearly stated under "Environmental Notes" on all Project construction permit plans and building permit plans.

K. Permits.

1. The Project's building permit application was accepted as complete on January 5, 2024, and the Applicant must obtain the building permit for the Project no later than June 30, 2025. If the Project's building permits are not obtained by June 30, 2025, the Project may not rely on the 40-foot shoreline setback that was in effect through June 30, 2024, and must instead comply with the shoreline setback required under ROH Chapter 26 effective as of July 1, 2024.

2. The Applicant shall obtain a Minor Shoreline Structure Permit for any proposed structures located within the shoreline setback area, including the proposed perimeter privacy and security fencing.

3. **The Applicant must obtain a construction permit or building permit for the Project within 36 months after the effective date of this SMA Major Permit.** Failure to obtain a construction permit or building permit within this period will render this SMA Major Permit null and void, provided that this period may be extended as follows:

   a. The DPP Director may extend this period if the Applicant demonstrates good cause; provided that the DPP Director may not extend the period beyond one year from the initial deadline set by the Council.

   b. If the Applicant demonstrates good cause for an extension exceeding one year, the DPP Director shall prepare and submit to the Council a report on the proposed extension that includes the DPP Director's findings and recommendations thereon. The Council may approve the proposed extension, approve an extension for a shorter or longer period, or deny the proposed extension, by adoption of a committee report or resolution.

   c. If the Council fails to take final action on the proposed extension within the first to occur of:

      i. Sixty days after receipt of the DPP Director's report; or

      ii. The Applicant's then-existing deadline for obtaining a construction permit or building permit;

   the extension will be deemed to be denied.

L. Approval of this SMA Major Permit does not constitute compliance with other City ordinances, including but not limited to the Land Use Ordinance ("LUO") and building and construction codes, or other governmental requirements, including but not limited to LUO-related approvals, and building, grading, and grubbing permit approvals, which are subject to separate review and approval. The Applicant is responsible for ensuring that the final plans for the Project approved under this SMA Major Permit comply with all applicable City ordinances and other governmental provisions and requirements; and

HONOLULU CITY COUNCIL

KE KANIHELA O KE KALANA O HONOLULU

CITY AND COUNTY OF HONOLULU

No. **24-266, CD1**

RESOLUTION

BE IT FINALLY RESOLVED that copies of this resolution be transmitted to David and Brigitte Passman, c/o WHALE Environmental Services, Inc. P.O. Box 455, Kahuku, Hawai'i 96731; Mark Howland, WHALE Environmental Services, Inc. P.O. Box 455, Kahuku, Hawai'i 96731; Dawn Takeuchi Apuna, Director of Planning and Permitting, 650 South King Street, 7th Floor, Honolulu, Hawai'i 96813; and Mary Alice Evans, Director of the State Office of Planning and Sustainable Development, Attention: Coastal Zone Management Branch, P.O. Box 2359, Honolulu, Hawai'i 96804-2359.

INTRODUCED BY:

Tommy Waters (br)

DATE OF INTRODUCTION:

October 23, 2024
Honolulu, Hawai'i

Councilmembers

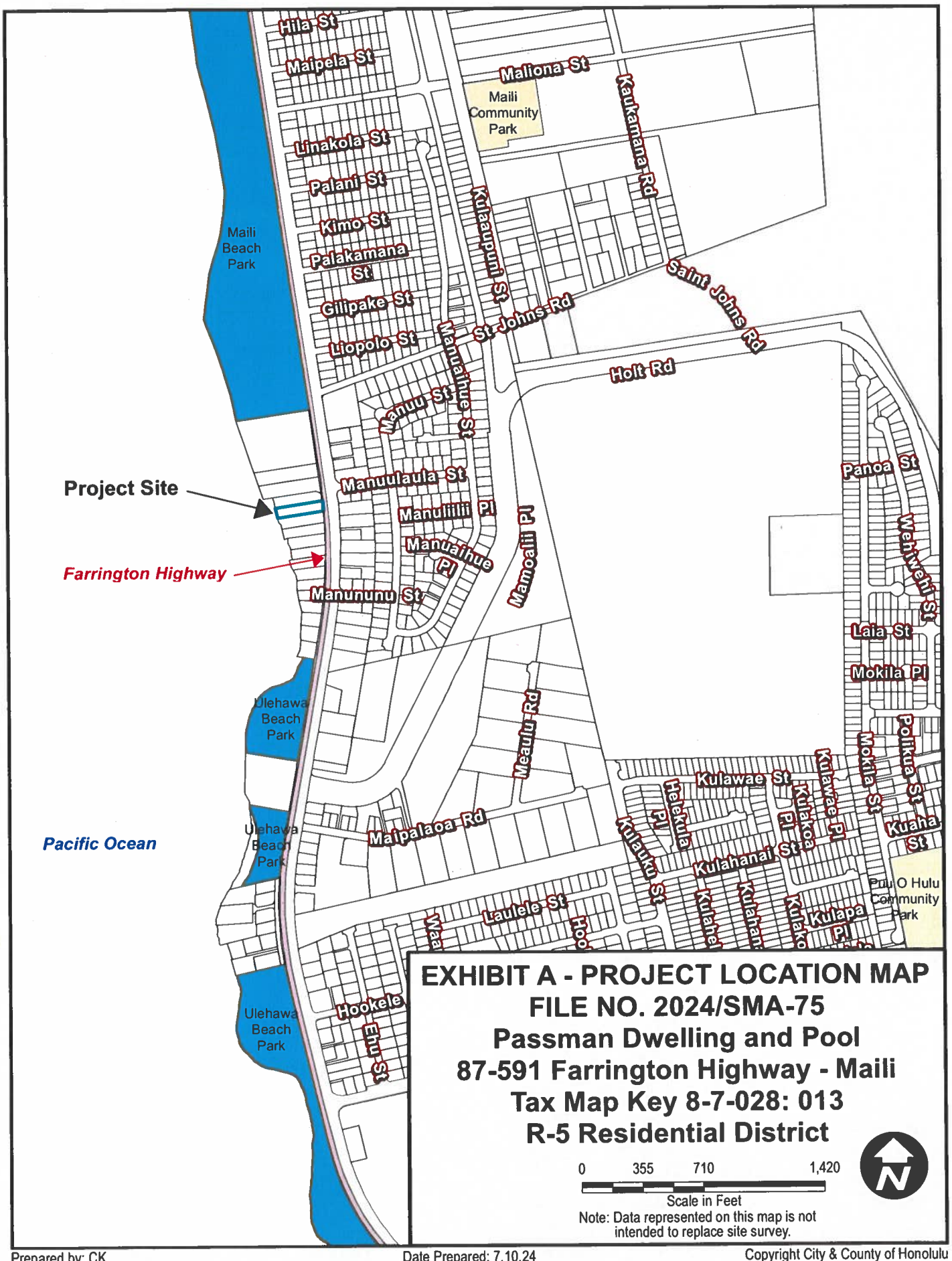


EXHIBIT A - PROJECT LOCATION MAP
FILE NO. 2024/SMA-75
Passman Dwelling and Pool
87-591 Farrington Highway - Maili
Tax Map Key 8-7-028: 013
R-5 Residential District

0 355 710 1,420

Scale in Feet

Note: Data represented on this map is not intended to replace site survey.

Prepared by: CK

Date Prepared: 7.10.24

Copyright City & County of Honolulu
All Rights Reserved 2008

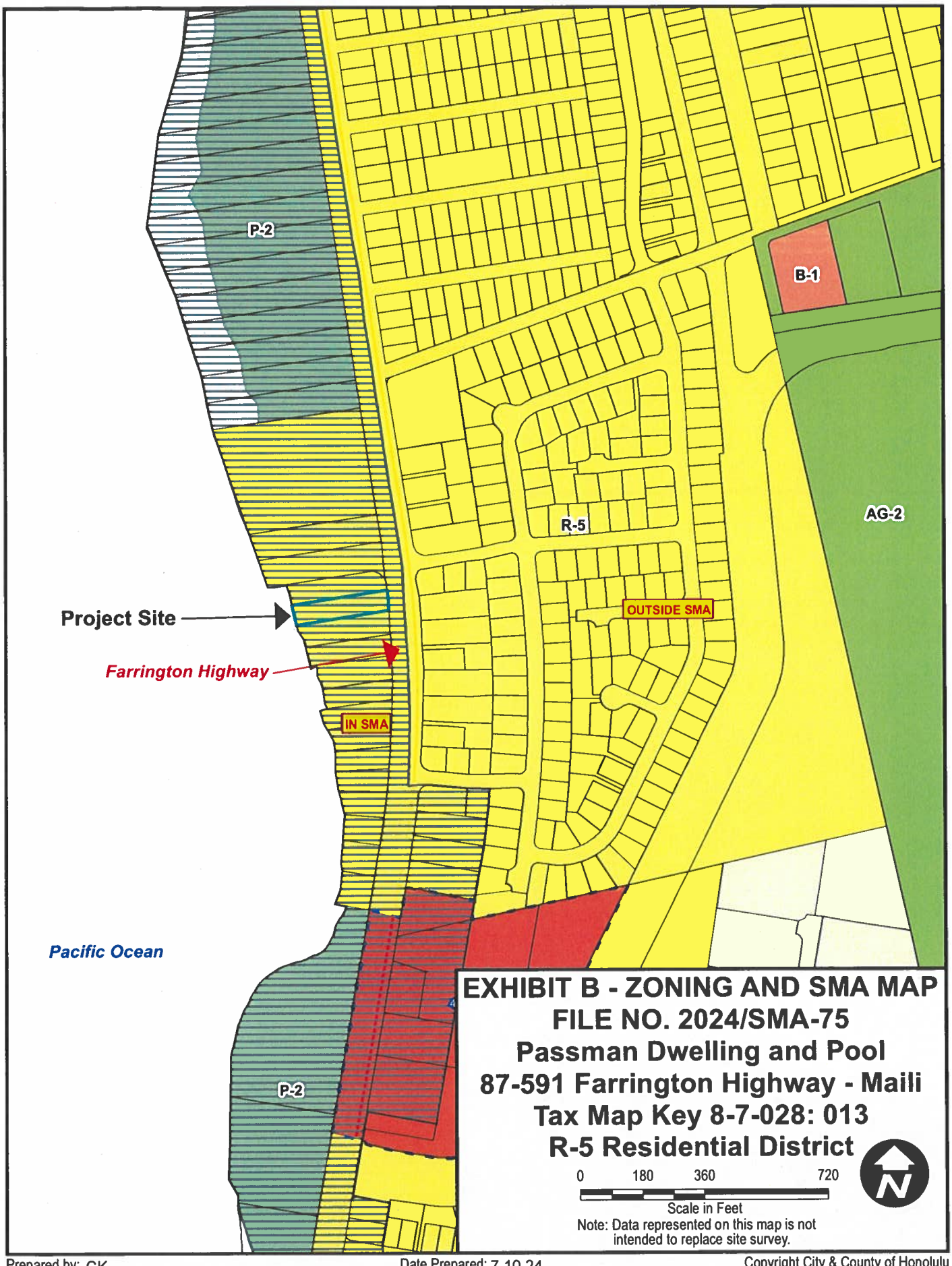


EXHIBIT B - ZONING AND SMA MAP
FILE NO. 2024/SMA-75
Passman Dwelling and Pool
87-591 Farrington Highway - Maili
Tax Map Key 8-7-028: 013
R-5 Residential District

0 180 360 720

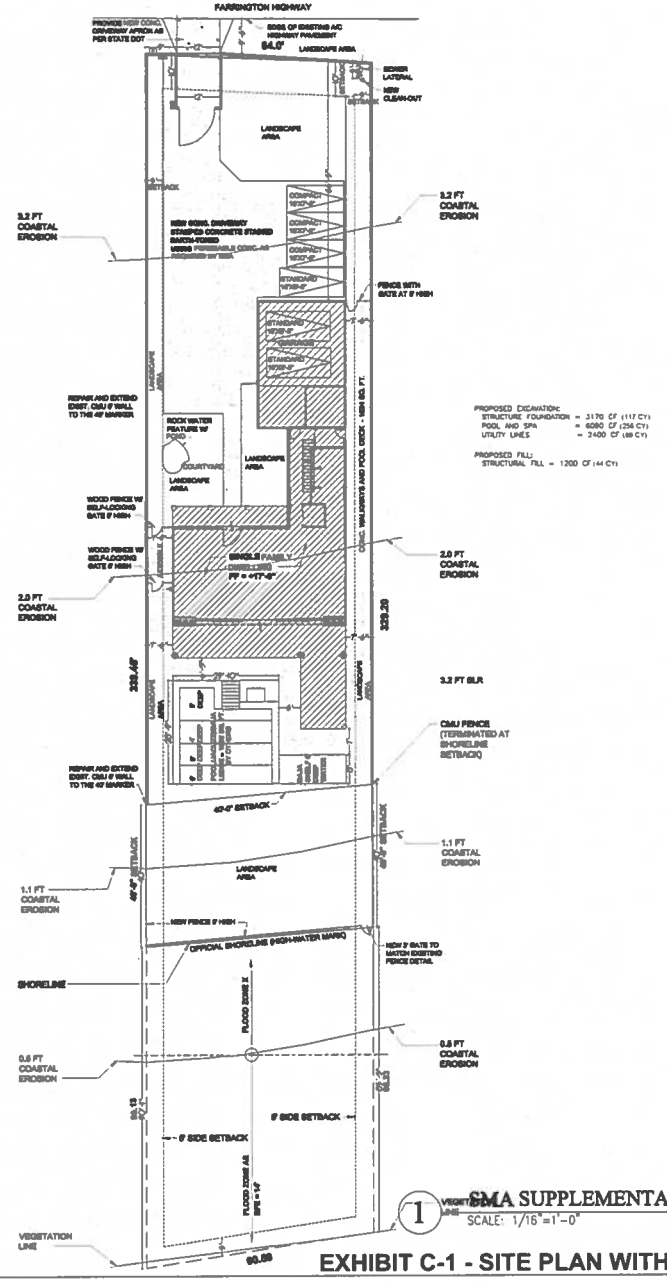
Scale in Feet

Note: Data represented on this map is not intended to replace site survey.

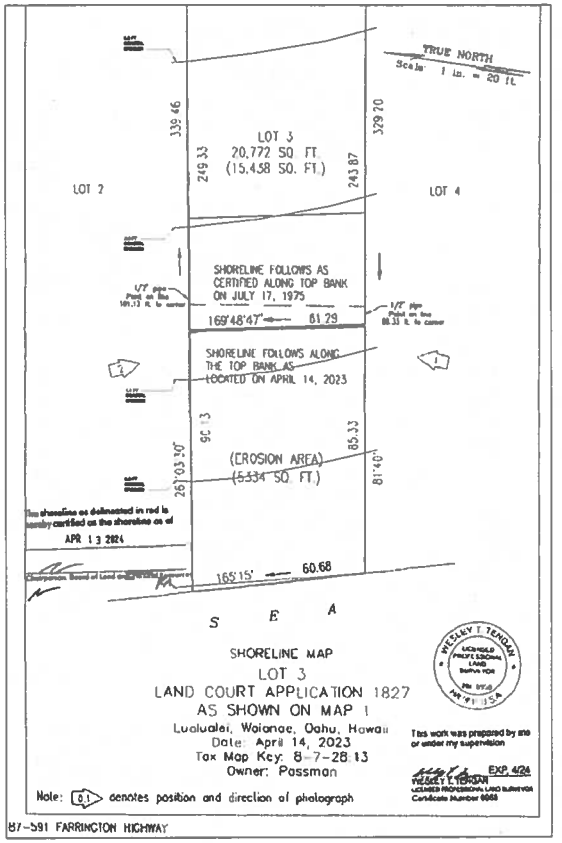
Prepared by: CK

Date Prepared: 7.10.24

Copyright City & County of Honolulu
All Rights Reserved 2008



1 SMA SUPPLEMENTAL SITE PLAN
SCALE: 1/16"=1'-0"
0 8' 16' 32'
SCALE: 1/16" = 1'-0"



2 DLNR PLAN
SCALE: 1"=20'
0 10' 20' 40'
SCALE: 1" = 20'

EXHIBIT C-1 - SITE PLAN WITH SHORELINE SETBACK AND COASTAL EROSION PROJECTIONS
FILE NO. 2024/SMA-75

SMA SUPPLEMENTAL SITE PLAN
DLNR PLAN

REVISION

William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHI.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
87-581 Farrington Hwy, Waianae, Hawaii 96792
TMK: 870280130000

DATE 6/15/2024
SCALE AS SHOWN
DRAWN BY EBR
Sheet No
SMA-1
of - Sheets

SMA LONGETUDINAL SECTION

REVISION

Note #1: Clean soils:

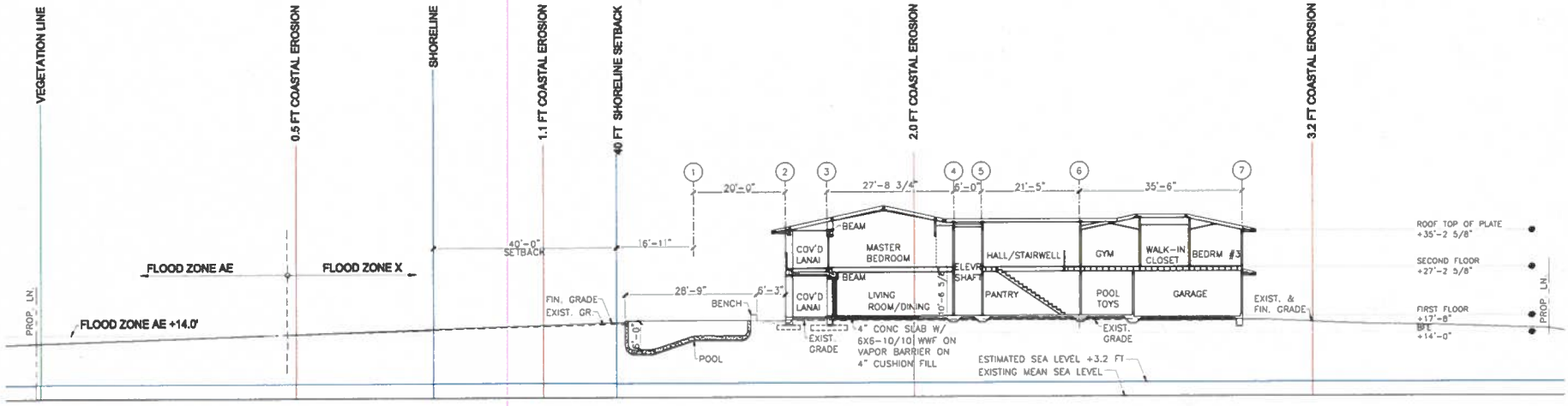
There are challenges to building on Jaucas sands due to erodibility, percolation, salinity, and the proclivity to hosting cultural artifacts. As such, foundations are designed to be slab foundations, care is given to structural strengths that can withstand soil movement, compactions, and saline factors. As such, a sufficient strength concrete that is saline damage resistant should be used. Any excavation needs to adhere to the cultural considerations described below for mitigation. If any structural soils are brought in the stabilize the concrete slabs, the totals amounts will be reported to DPP along with certification that the sources were clean fill, tested and reported as such by a certified lab that the material is clean and free of contaminants and pathogens. This certification is also required for any off-site loams, sands, clays or other materials brought in for septic system placement, landscaping, driveway, or other support structures such as ground-mounted solar panels.

Note #2: Foundation description:

Passman Residence note:

For the structural adaptation measures to minimize risks associated with coastal hazards and the potential loss of land within the lifespan of the proposed dwelling, we are proposing to support the new home on a deep foundation system such as cased micropiles or other similar methods as suggested by JPB Engineering, Inc., Brian Tabuso, P.E. who have been engaged for this project as of April 16th. 2024.

We are waiting for their report and recommendations due next week. In the meantime, we have our completed set of plans with our current foundation design included in the SMA application.



PROPOSED EXCAVATION:
STRUCTURE FOUNDATION = 3170 CF (117 CY)
POOL AND SPA = 6090 CF (256 CY)
UTILITY LINES = 2400 CF (89 CY)

PROPOSED FILL:
STRUCTURAL FILL = 1200 CF (44 CY)

1 SMA LONGETUDINAL SECTION
SCALE: 3/32"=1'-0"

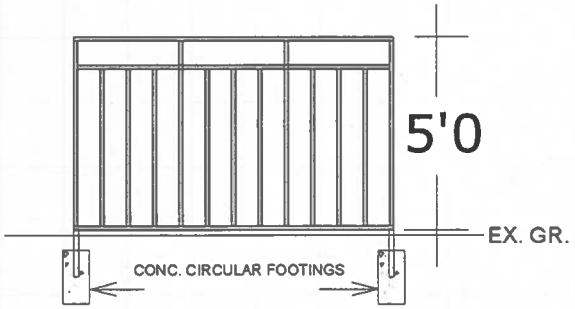
0 4' 8' 16'
SCALE: 3/32" = 1'-0"

EXHIBIT C-2 - LONGITUDINAL SECTION WITH SHORELINE SETBACK AND COASTAL EROSION PROJECTIONS
FILE NO. 2024/SMA-75

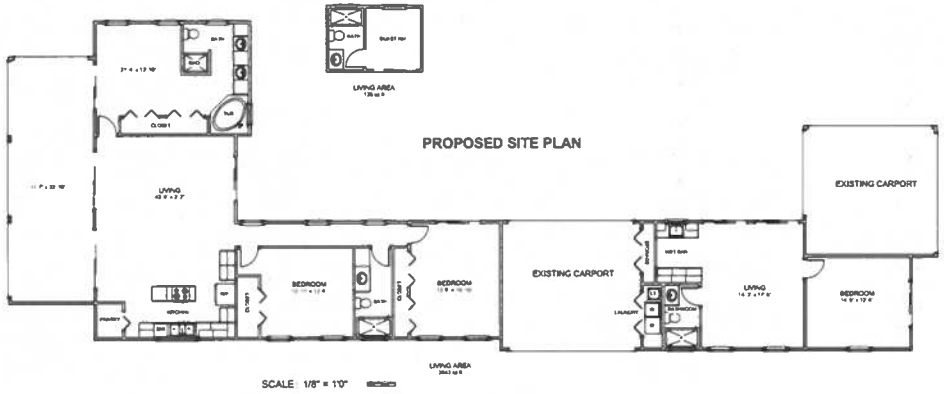
William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHI.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
67-581 Farrington Hwy, Waianae, Hawaii 96792
TMK: 8702801300000

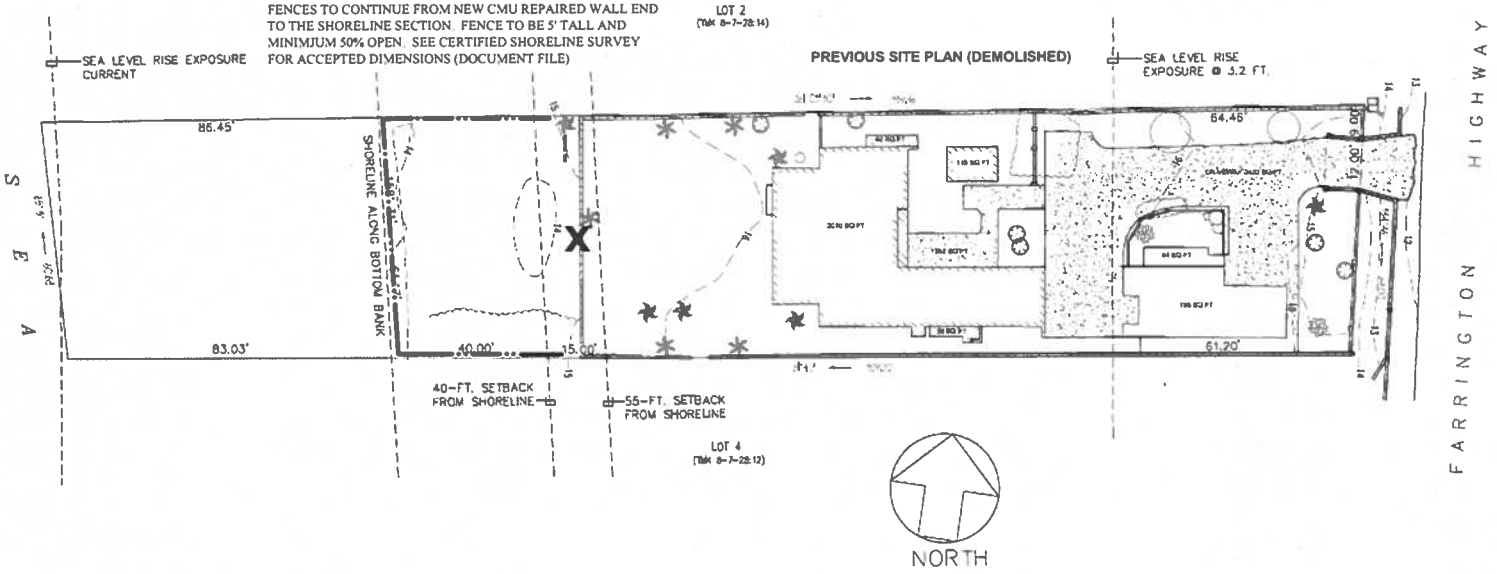
DATE 8/16/2024
SCALE AS SHOWN
DRAWN BY EBR
Sheet No
SMA-2
of - Sheets



FENCE DETAIL: BROWN ANADIZED ALUMN PICKETS LESS THAN 4" SPACE BETWEEN. NTS



REPAIR EXISTING 6' HIGH CMU WALL AND EXTEND TO THE 40' SETBACK LINE, REMOVE EXISTING CONC. CURB WALL AND PROVIDE NEW FENCE AT SHORELINE WITH ACCESS GATE. SIDE FENCES TO CONTINUE FROM NEW CMU REPAIRED WALL END TO THE SHORELINE SECTION. FENCE TO BE 5' TALL AND MINIMUM 50% OPEN. SEE CERTIFIED SHORELINE SURVEY FOR ACCEPTED DIMENSIONS (DOCUMENT FILE)



1 NEW FENCE PLAN
SCALE: 1/16"=1'-0"

0 8' 16' 32'
SCALE: 1/16" = 1'-0"

EXHIBIT C-3 - FENCE PLAN
FILE NO. 2024/SMA-75

EXISTING FL PL

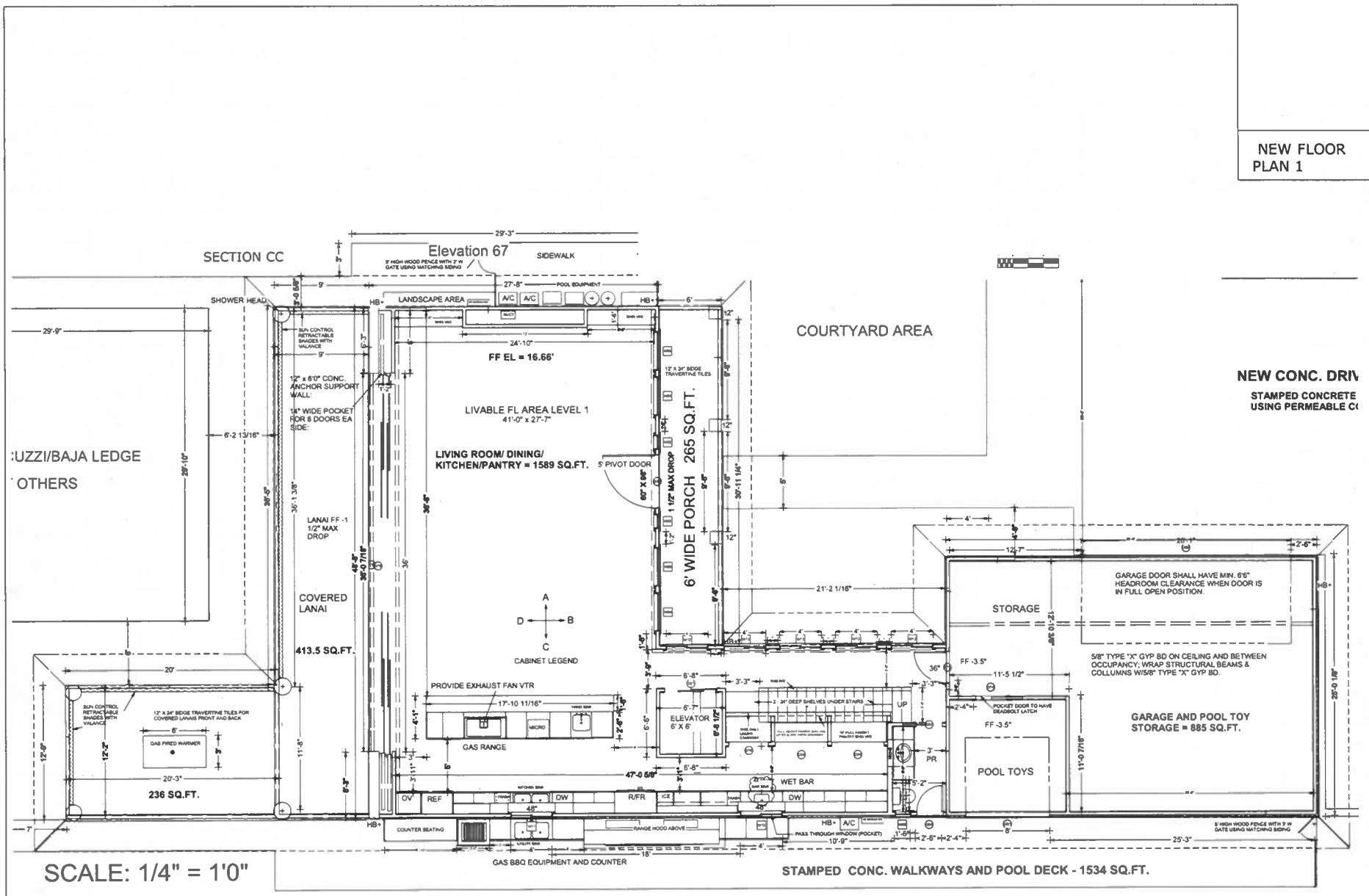
EXISTING FL PL

REVISION

William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHi.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
87-591 Farrington Hwy. Honolulu, Hi.
TMK: 870280130000

DATE 6/17/24
SCALE
DRAWN BY -
Sheet No
A003
of Sheets



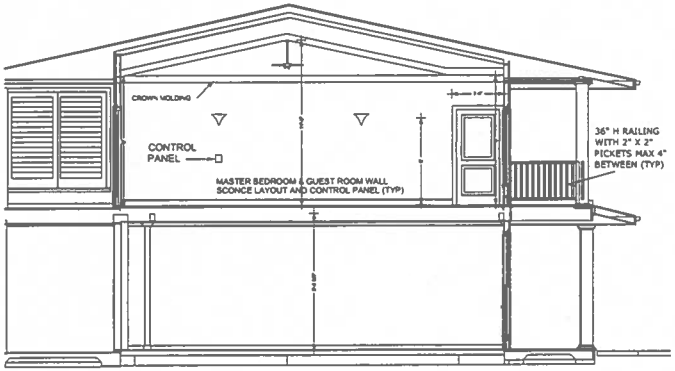
REVISION
4/18/24

William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHi.com 808 387 5018

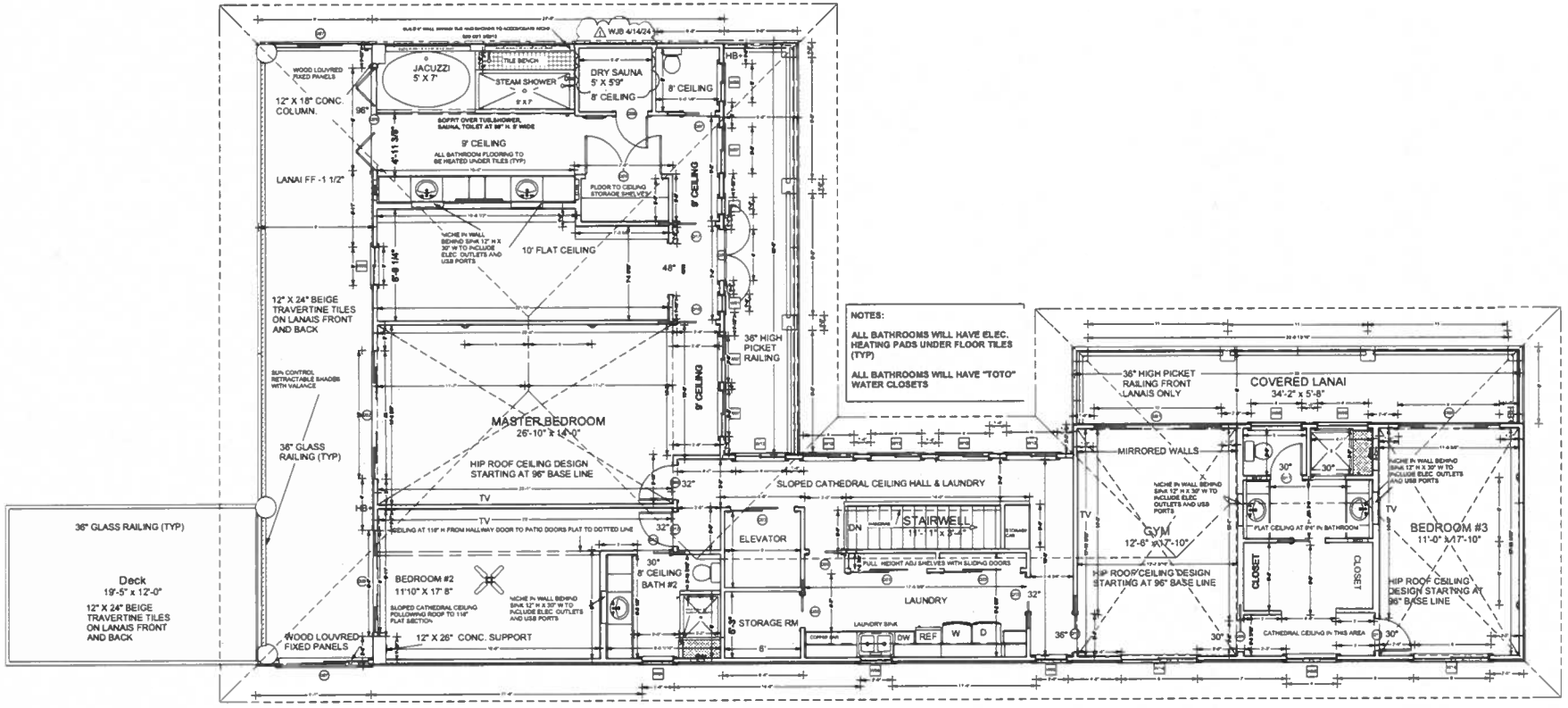
NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
87-591 Farrington Hwy. Honolulu, Hi.
TMK: 870280130000

DATE 6/17/24
SCALE
DRAWN BY -
Sheet No
A004
of Sheets

EXHIBIT C-4 - FIRST FLOOR PLAN
FILE NO. 2024/SMA-75



NEW FLOOR PLAN 2



SECOND LEVEL LIVABLE AREA = 2454 SQ.FT.

SCALE: 1/4" = 1'0"

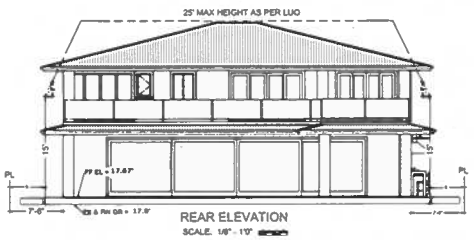
EXHIBIT C-5 - SECOND FLOOR PLAN
FILE NO. 2024/SMA-75

REVISION
4/14/24

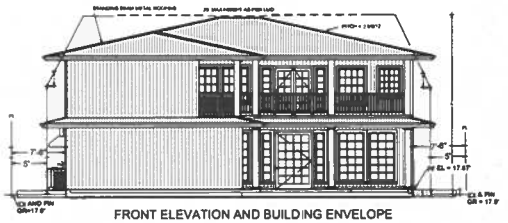
William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHI.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
87-591 Farrington Hwy. Honolulu, HI.
TMK: 870280130000

DATE 6/17/24
SCALE
DRAWN BY -
Sheet No A005
of Sheets

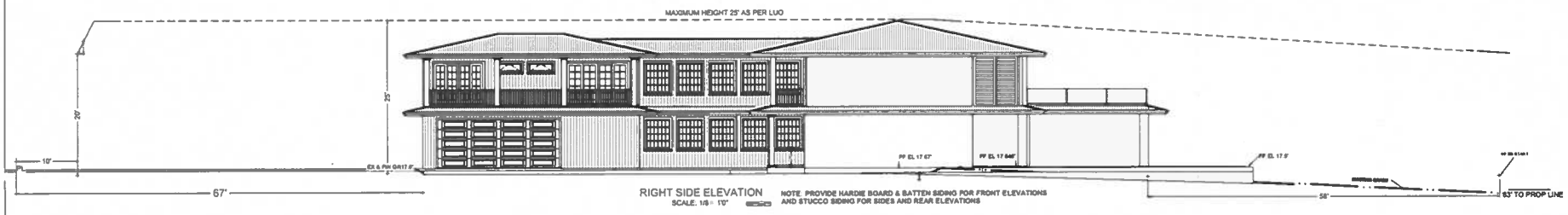


REAR ELEVATION
SCALE: 1/8" = 1'0"

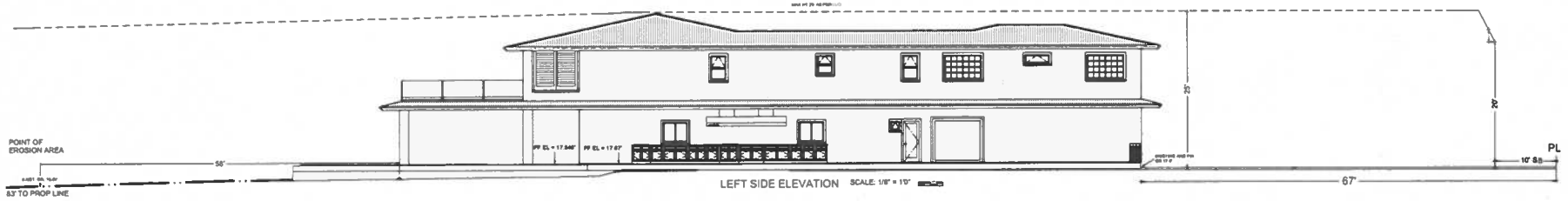


FRONT ELEVATION AND BUILDING ENVELOPE
SCALE: 1/8" = 1'0"
PROVIDE HARDIE BOARD AND BATTEN SIDING FOR FRONT ELEVATIONS, AND STUCCO FOR SIDES AND REAR ELEVATIONS.

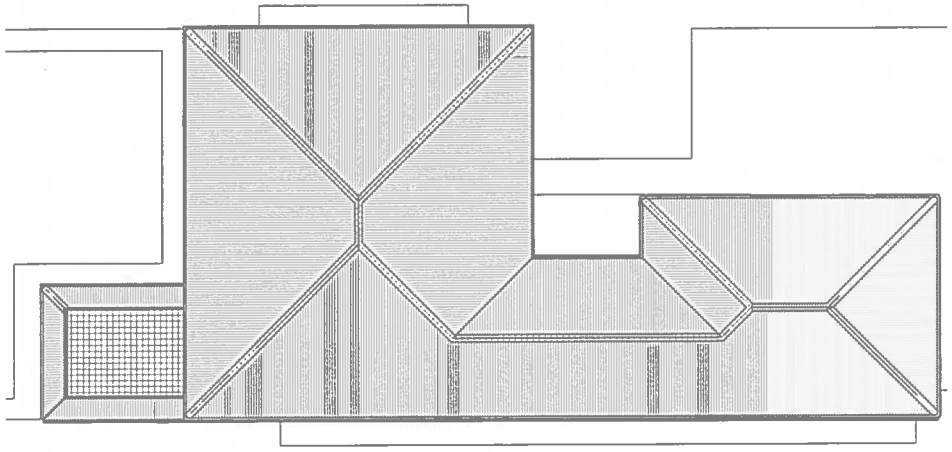
ELEVATIONS AND ENVELOPE



RIGHT SIDE ELEVATION
SCALE: 1/8" = 1'0"
NOTE: PROVIDE HARDIE BOARD & BATTEN SIDING FOR FRONT ELEVATIONS AND STUCCO SIDING FOR SIDES AND REAR ELEVATIONS



LEFT SIDE ELEVATION SCALE: 1/8" = 1'0"



ROOF PLAN SCALE: 1/8" = 1'0"

EXHIBIT C-6 - ELEVATION AND ROOF PLANS
FILE NO. 2024/SMA-75

REVISION

William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHI.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
87-591 Farrington Hwy. Honolulu, Hi.
TMK: 870280130000

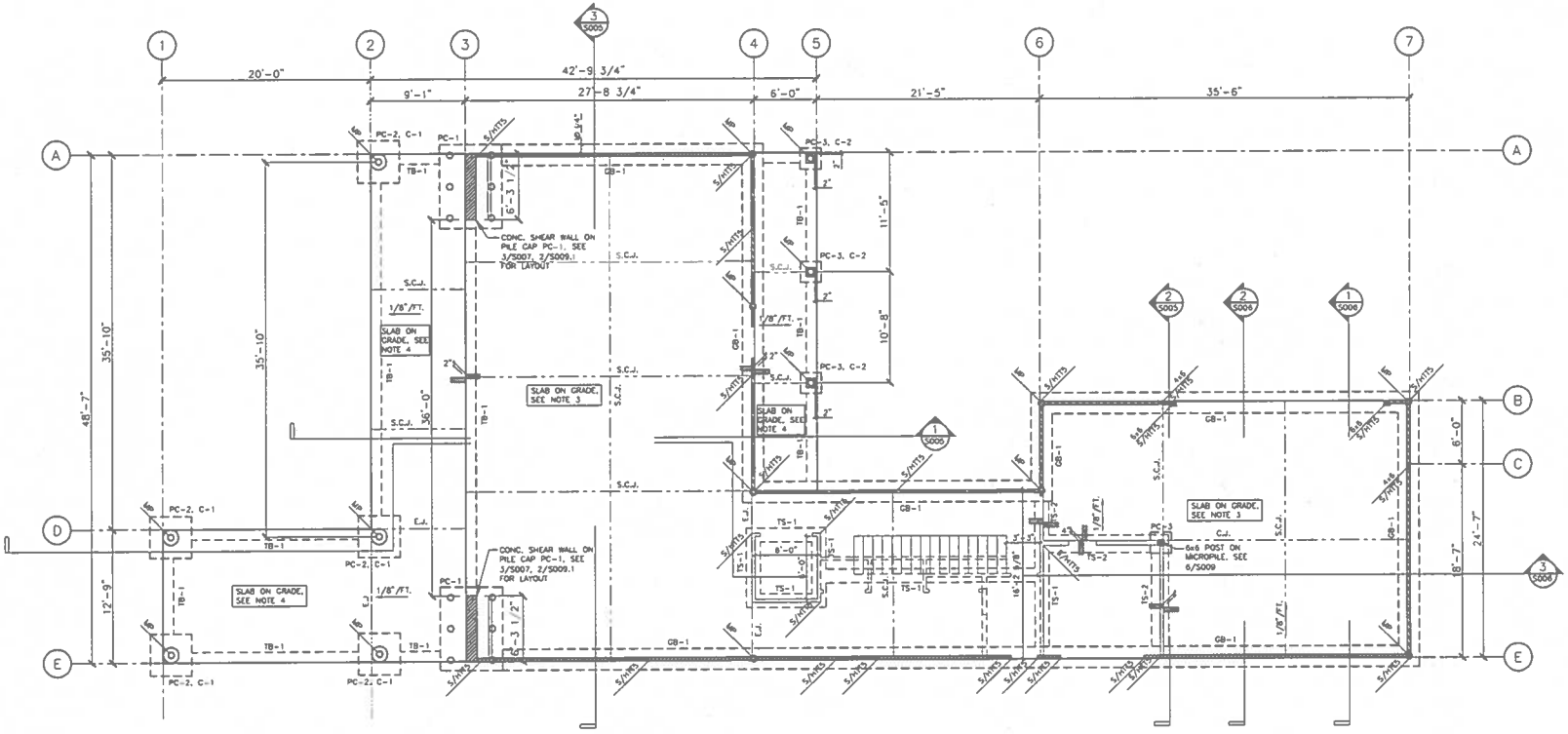
DATE 6/17/24
SCALE
DRAWN BY -
Sheet No
A006
of Sheets

FOUNDATION & SLAB-ON-GRADE NOTES:

1. THE FOUNDATION DESIGN HAS BEEN PREPARED BASED ON AND IN ACCORDANCE AND RECOMMENDATIONS IN THE GEOTECHNICAL REPORT PREPARED BY JPB ENGINEERING, INC. DATED JUNE 24, 2024.
2. SUBGRADE PREPARATION – EXPOSED SOILS AT THE SUBGRADE LEVEL SHOULD BE SCARIFIED TO A DEPTH OF SIX INCHES, BROUGHT TO AT LEAST THE OPTIMUM MOISTURE CONTENT AND COMPACTED TO NOT LESS THAN 95 PERCENT RELATIVE COMPACTION, IN ACCORDANCE WITH ASTM DESIGNATION D 1557, AND ESSENTIALLY, ALL SITE AND SUBGRADE PREPARATION, FILL MATERIAL, AND FILL PLACEMENT AND COMPACTION SHALL BE IN ACCORDANCE AND RECOMMENDATIONS IN THE GEOTECHNICAL REPORT PREPARED BY JPB ENGINEERING, INC. DATED JUNE 24, 2024.
3. FLOOR SLAB – LIVING AREA AND GARAGE SLAB-ON-GRADE TO BE 4" CONC. W/ 6X6-W1.4xW1.4 WWF OVER 10 MIL VAPOR BARRIER, ON COMPACTED 4" THK. "3B FINE" CUSHION FILL CONFORMING TO ASTM C33, NO. 67 GRADATION.
4. EXTERIOR FLATWORK – WALKWAYS, DRIVEWAY AND SWIMMING POOL DECK SLAB-ON-GRADE TO BE 4" CONC. W/ 6x6-W1.4x1.4 WWF ON 4" THICK "3B FINE" CUSHION FILL CONFORMING TO ASTM C33, NO. 67 GRADATION.
5. PROVIDE #6x20" TIE BAR (EPOXY COATED) @ 18" O.C., FILL WITH JOINT SEALER AT CONSTRUCTION JOINTS.
6. PERMANENTLY CASED MICROPILES SHALL BE INSTALLED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERS RECOMMENDATIONS.
7. ALL NEW CONCRETE SHALL HAVE A 28-DAY COMPRESSIVE STRENGTH AS SPECIFIED BELOW:

FOOTINGS	= 3000 PSI
SLAB ON GRADE	= 3000 PSI
WALLS	= 4000 PSI
COLUMNS	= 4000 PSI

8. MP — INDICATES MICROPILE. SEE 1/S009.1
9. PC-1 — INDICATES PILE CAP TYPE. SEE 3/S007 & 2/S009.1 FOR PC-1, 4/S007 FOR PC-2, 2/S009 FOR PC-3.
10. INDICATES EXTERIOR FINISH SYSTEM (EFS) ON 'DENSGLAS' BOARD ON MOISTURE BARRIER ON 2x4 STUDS @ 16" O.C., TYP. U.N.O.
11. INDICATES HARDIE BOARD & BATTEN SIDING ON MOISTURE BARRIER ON 2x4 STUDS @ 16" O.C., TYP. U.N.O.
12. S/MTS — INDICATES REQUIRED SIMPSON MTS HOLDOWN TIES W/ SIMPSON 5/"8x6" TITEN HD STAINLESS STEEL SCREW ANCHOR AT DOUBLE STUDS OR 4x POST, U.N.O.
13. S.C.J. — INDICATES SAWCUT SLAB CONTROL JOINT (PLACE SAWCUT JOINTS WITHIN 12 HOURS OF FINISHING CONCRETE). CONTROL JOINT SHALL BE 1 1/2" DEPTH SAWCUT FILL WITH JOINT SEALER. PROVIDE C.J. SPACED @ 15-20 FT. U.N.O.
14. C.J. — INDICATES CONSTRUCTION JOINT (PROVIDE #4x12" DOWEL @ 16" O.C. ALONG JOINTS).
15. E.J. — INDICATES EXPANSION JOINT (PROVIDE 1/2" PRE-MOLDED FILLER & #4x12" SMOOTH DOWEL @ 16" ALONG JOINTS).
16. BEARING AND NON-BEARING WALLS ARE 2x4 STUDS @ 16" O.C., U.N.O. (USE 2x6 STUDS @ 16" O.C. AT PLUMBING WALLS).
17. ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF CONC. WALL OR CONC. COLUMN, UNLESS NOTED OTHERWISE.
18. ONLY CORROSION-RESISTANT COATINGS OR MATERIALS SHALL BE USED FOR ANY FASTENERS, NAILS, CONNECTORS, OR EXPOSED FITTINGS OF ANY KIND. NO GALVANIZED NAILS OR FASTENERS SHALL BE USED.



1 FOUNDATION PLAN
SCALE: 3/16"=1'-0"

0 2' 4' 8'
SCALE: 3/16"=1'-0"

EXHIBIT C-7 - FOUNDATION PLAN
FILE NO. 2024/SMA-75

FOUNDATION PLAN

REVISION

William J. Benjamin, AIA
Architecture, Interior Design, Project Management
Bill@LuxHomesHI.com 808 387 5018

NEW SINGLE FAMILY RESIDENCE FOR:
David and Brigitte Passman
67-561 Farrington Hwy, Waianae, Hawaii 96792
TMK: 870280130000

DATE 10/23/2023
SCALE AS SHOWN
DRAWN BY EBR

Sheet No
S002
of - Sheets

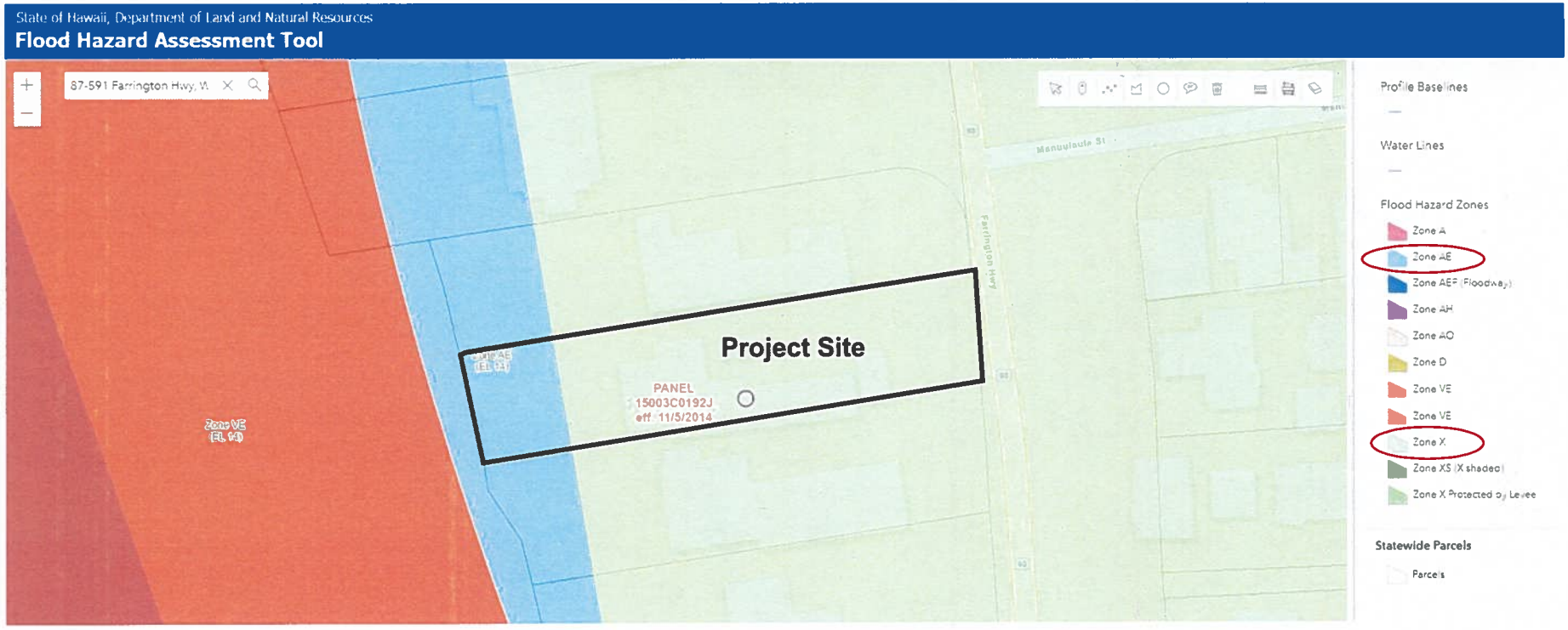
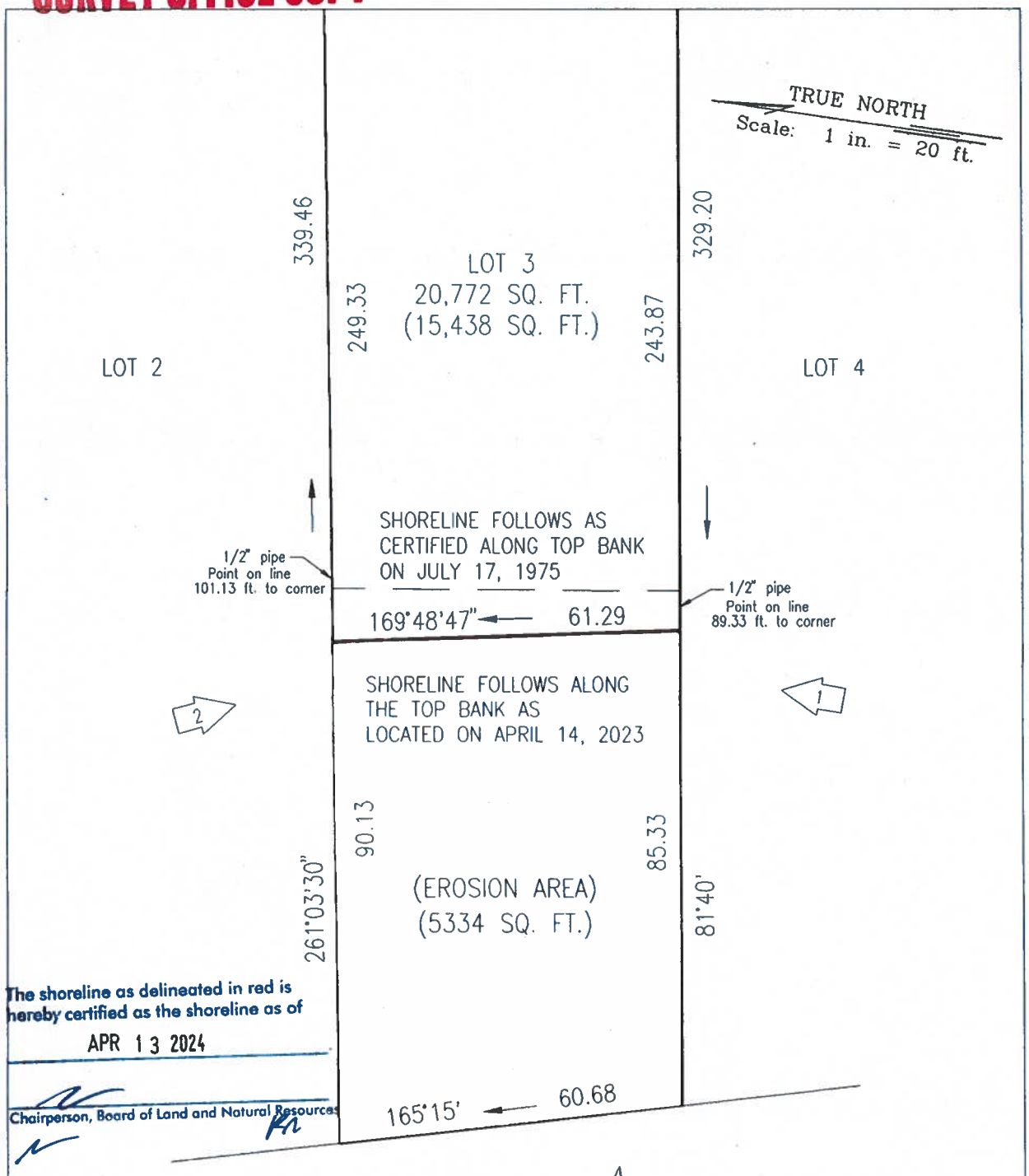


EXHIBIT D - FLOOD ZONE MAP
FILE NO. 2024/SMA-75

SURVEY OFFICE COPY



SHORELINE MAP
LOT 3
LAND COURT APPLICATION 1827
AS SHOWN ON MAP 1
Lualualei, Waianae, Oahu, Hawaii
Date: April 14, 2023
Tax Map Key: 8-7-28:13
Owner: Passman

WESLEY T. TENGAN
LICENSED PROFESSIONAL LAND SURVEYOR
No 6958
HAWAII, USA

This work was prepared by me or under my supervision

EXP. 4/24
WESLEY T. TENGAN
LICENSED PROFESSIONAL LAND SURVEYOR
Certificate Number 6958

Note: 0.1 denotes position and direction of photograph

87-591 FARRINGTON HIGHWAY

EXHIBIT E-1 - 2024 CERTIFIED SHORELINE SURVEY
FILE NO. 2024/SMA-75

SHORELINE PHOTOGRAPHS

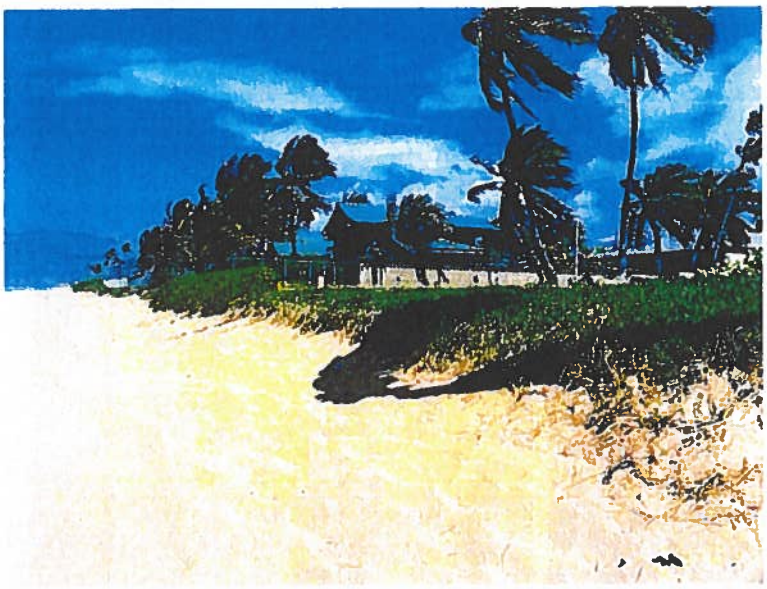


PHOTO 1



PHOTO 2

87-591 FARRINGTON HIGHWAY

8-7-28:13

4/14/2023

12:30 P.M.

PARTY CHIEF: VARYN HIGA

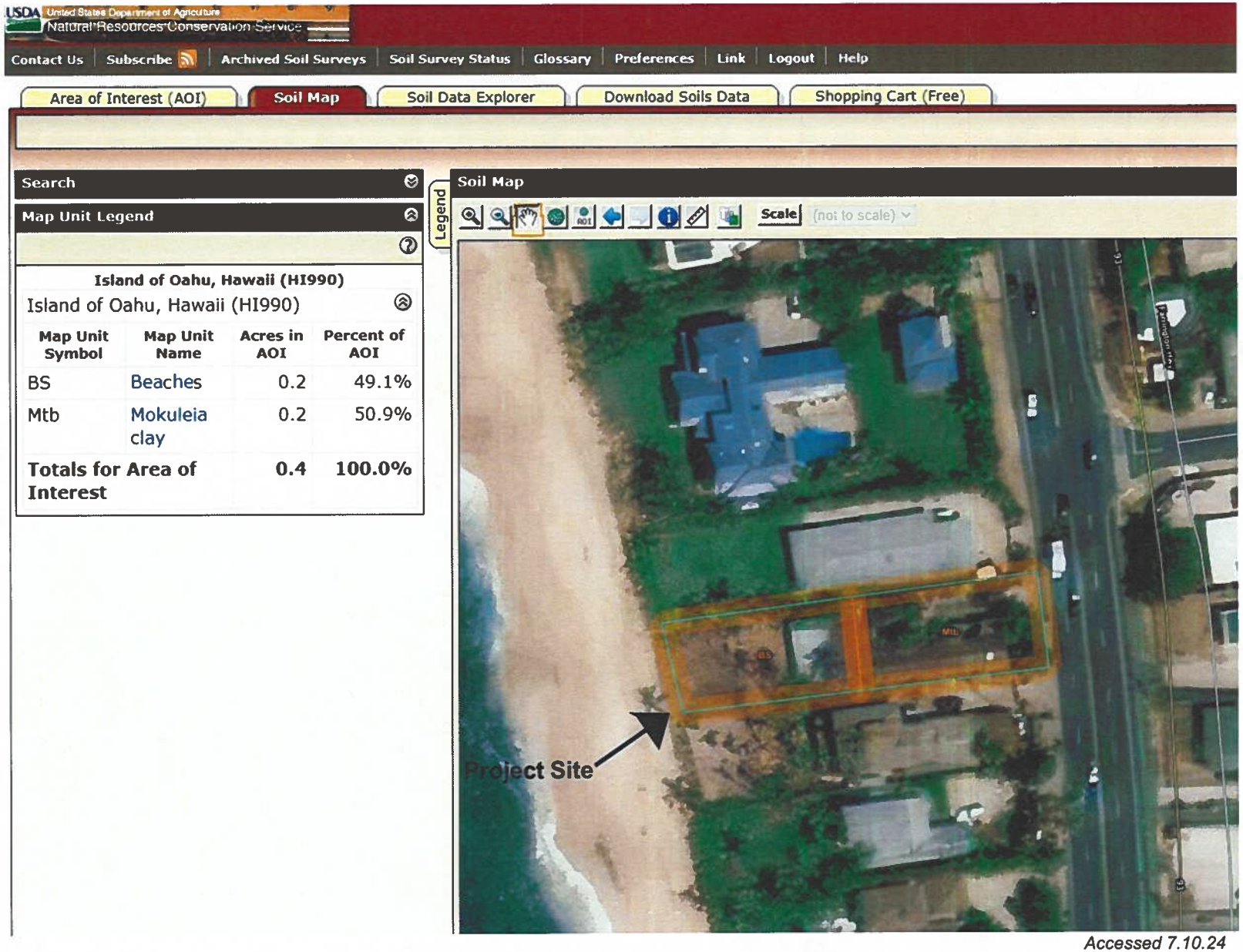
EXHIBIT E-2 - SHORELINE SURVEY PHOTOS
FILE NO. 2024/SMA-75



Prepared by: CK

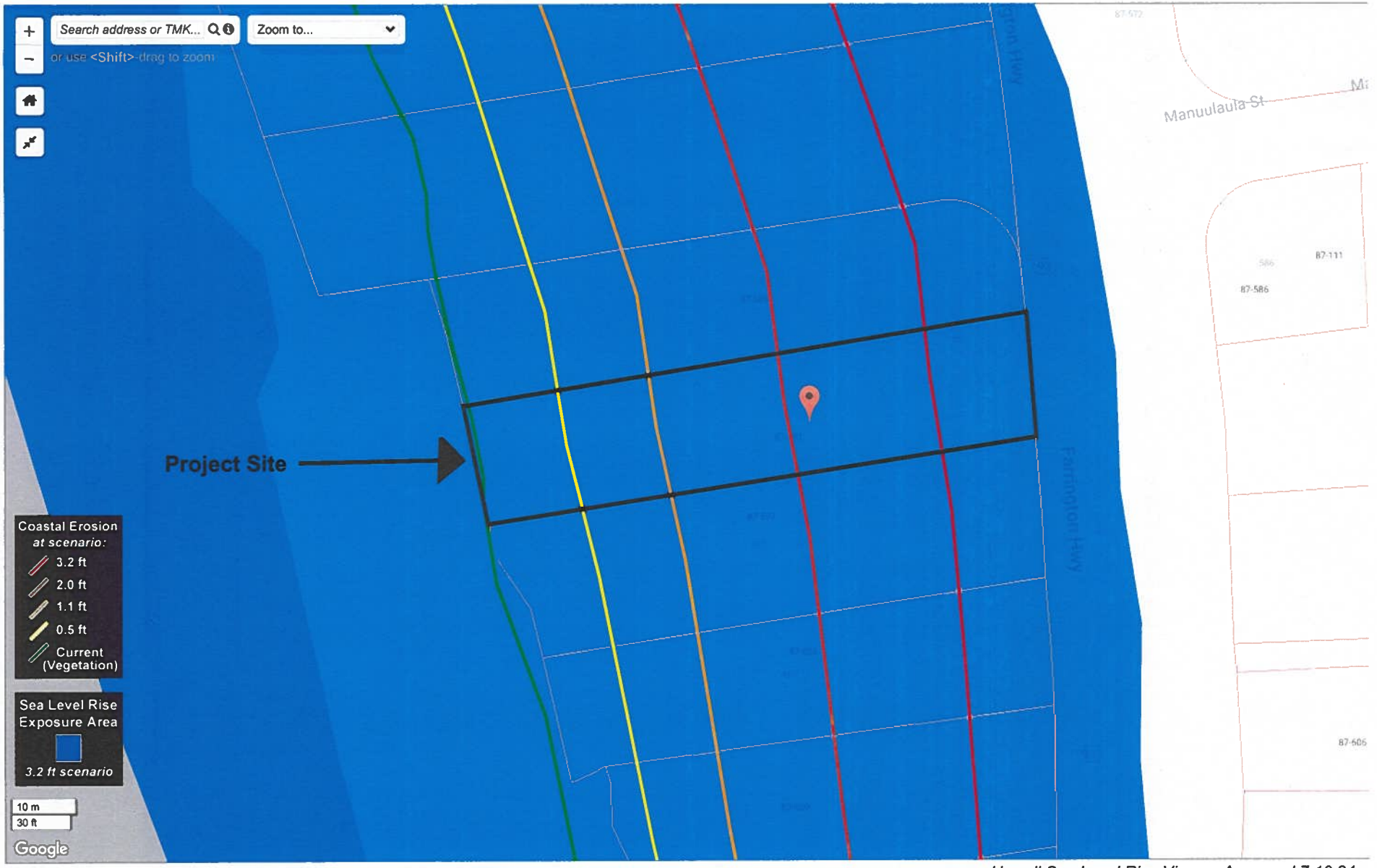
Date Prepared: 7.10.24

Copyright City & County of Honolulu
All Rights Reserved 2008



Accessed 7.10.24

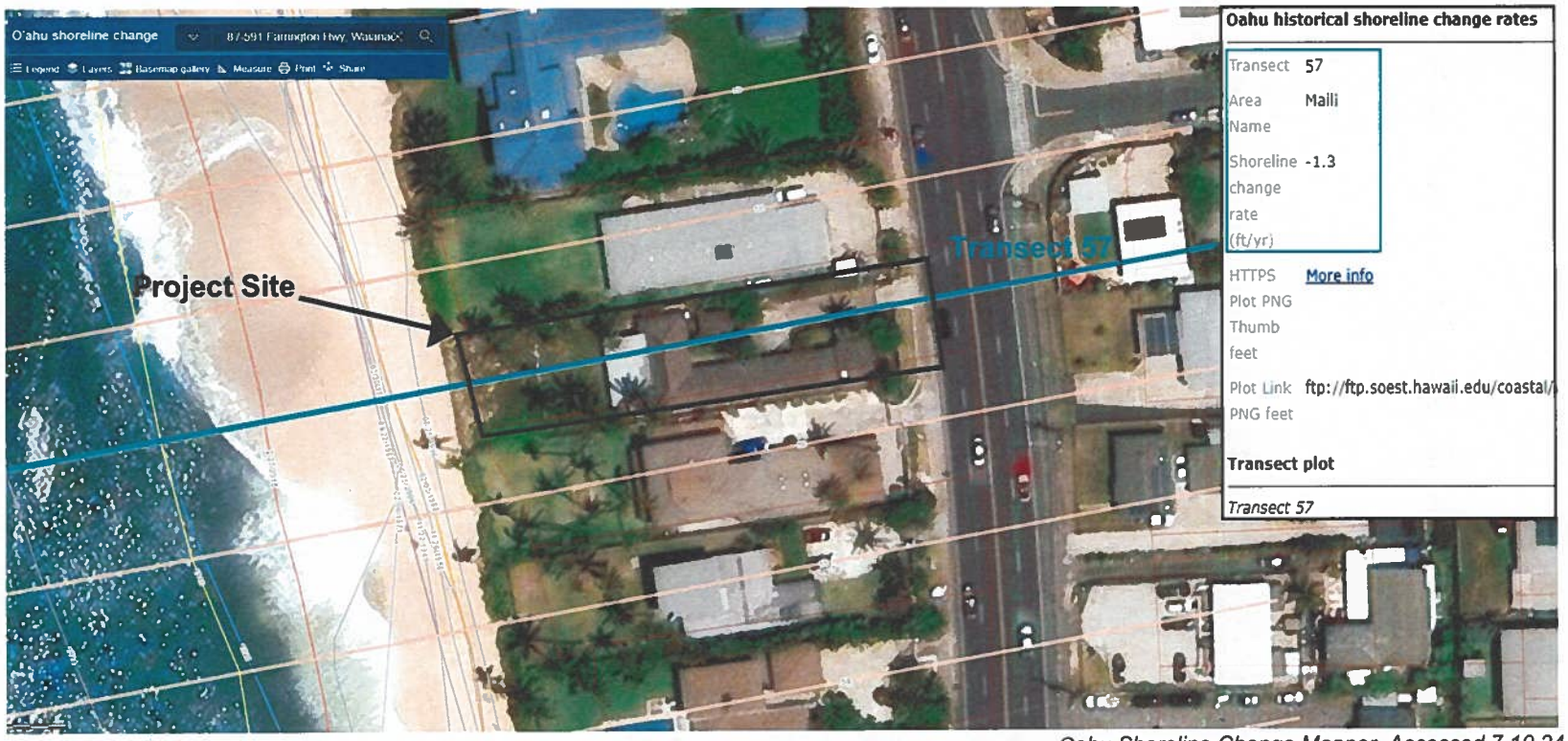
EXHIBIT G - NRCS SOILS MAP
FILE NO. 2024/SMA-75



PacIOOS
PACIFIC ISLANDS OCEAN OBSERVING SYSTEM

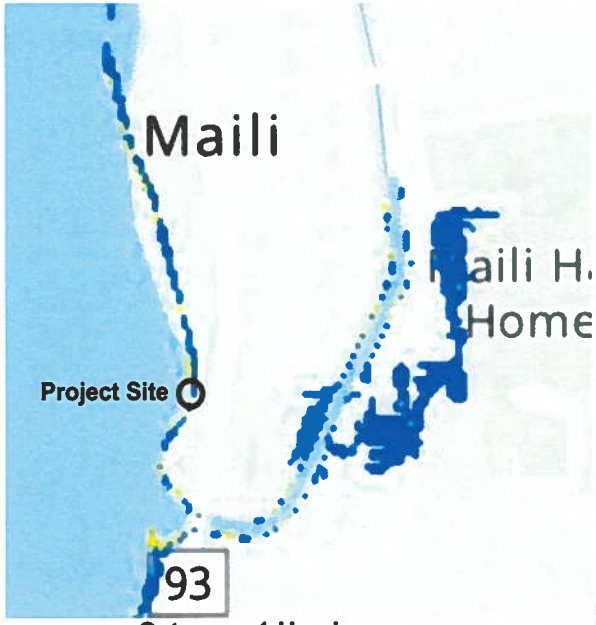
Hawaii Sea Level Rise Viewer, Accessed 7.10.24

EXHIBIT H - 2100 3.2-FOOT COMBINED SEA LEVEL RISE EXPOSURE AREA WITH COASTAL EROSION PROJECTIONS
FILE NO. 2024/SMA-75

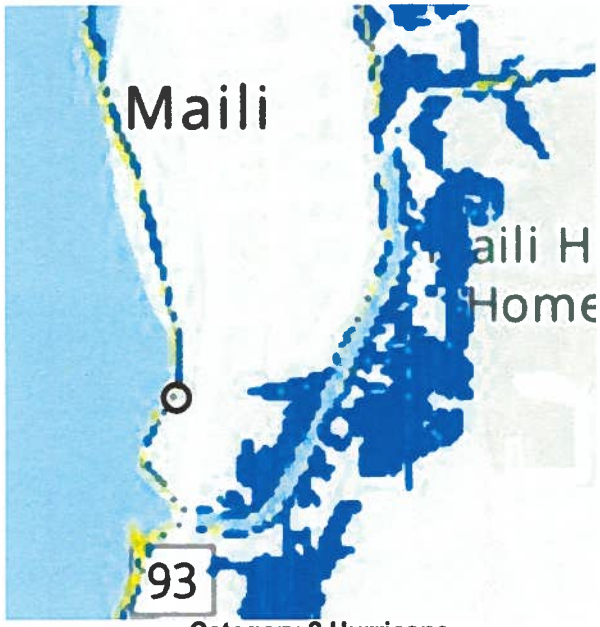


Oahu Shoreline Change Mapper, Accessed 7.10.24

EXHIBIT I - ANNUAL HISTORIC SHORELINE CHANGE
FILE NO. 2024/SMA-75



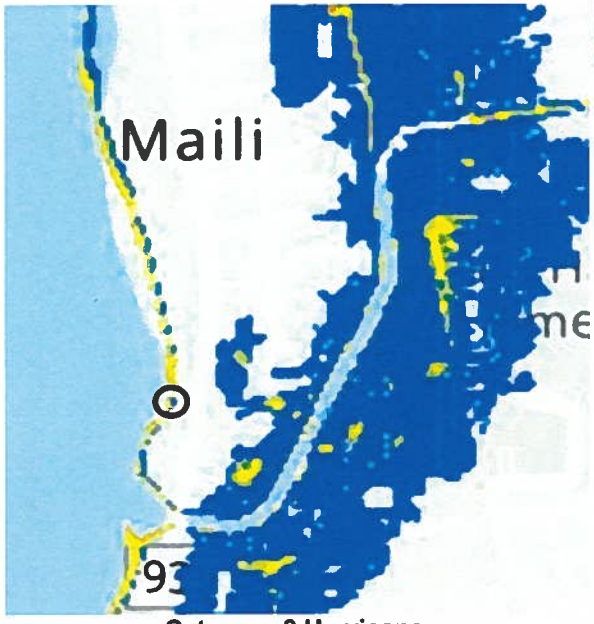
Category 1 Hurricane



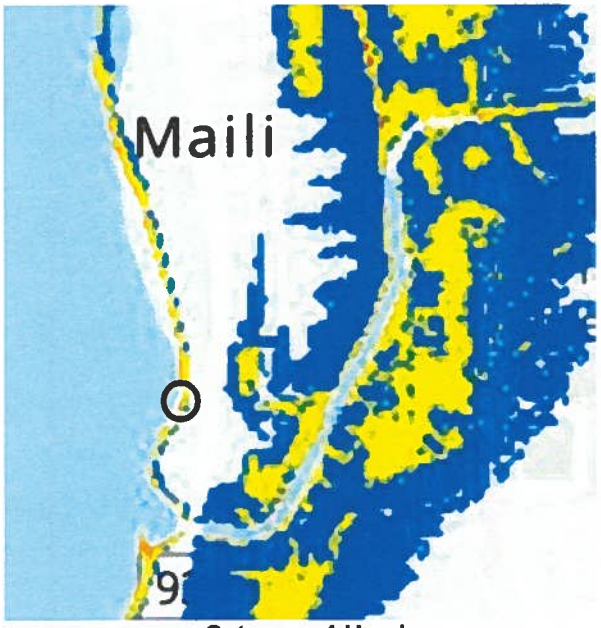
Category 2 Hurricane

LEGEND

- Less than 3 feet above ground
- Greater than 3 feet above ground
- Greater than 6 feet above ground
- Greater than 9 feet above ground



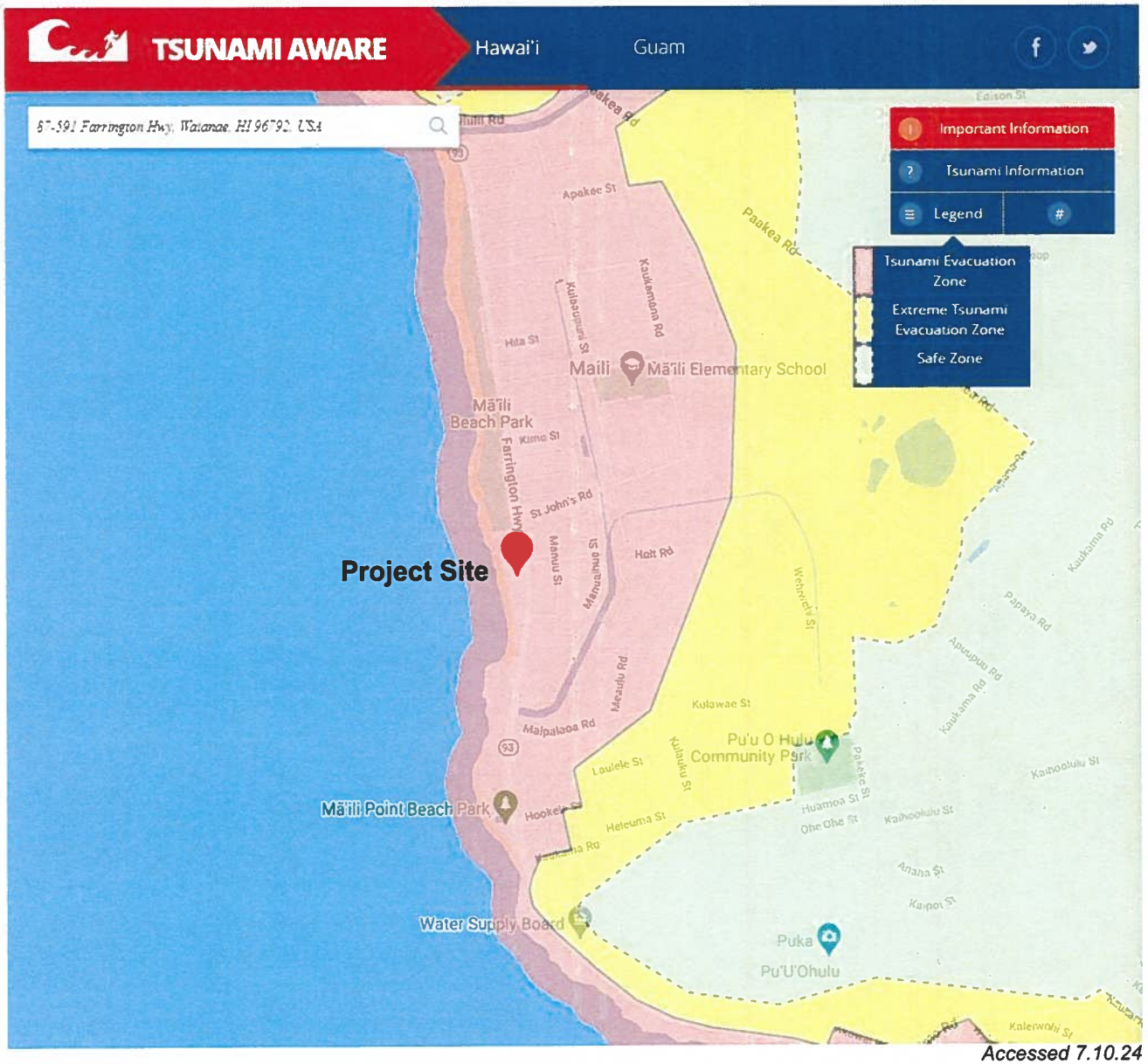
Category 3 Hurricane



Category 4 Hurricane

EXHIBIT J - HURRICANE STORM SURGE MAPS

FILE NO. 2024/SMA-75



Accessed 7.10.24

EXHIBIT K - TSUNAMI EVACUATION ZONES
2024/SMA-75

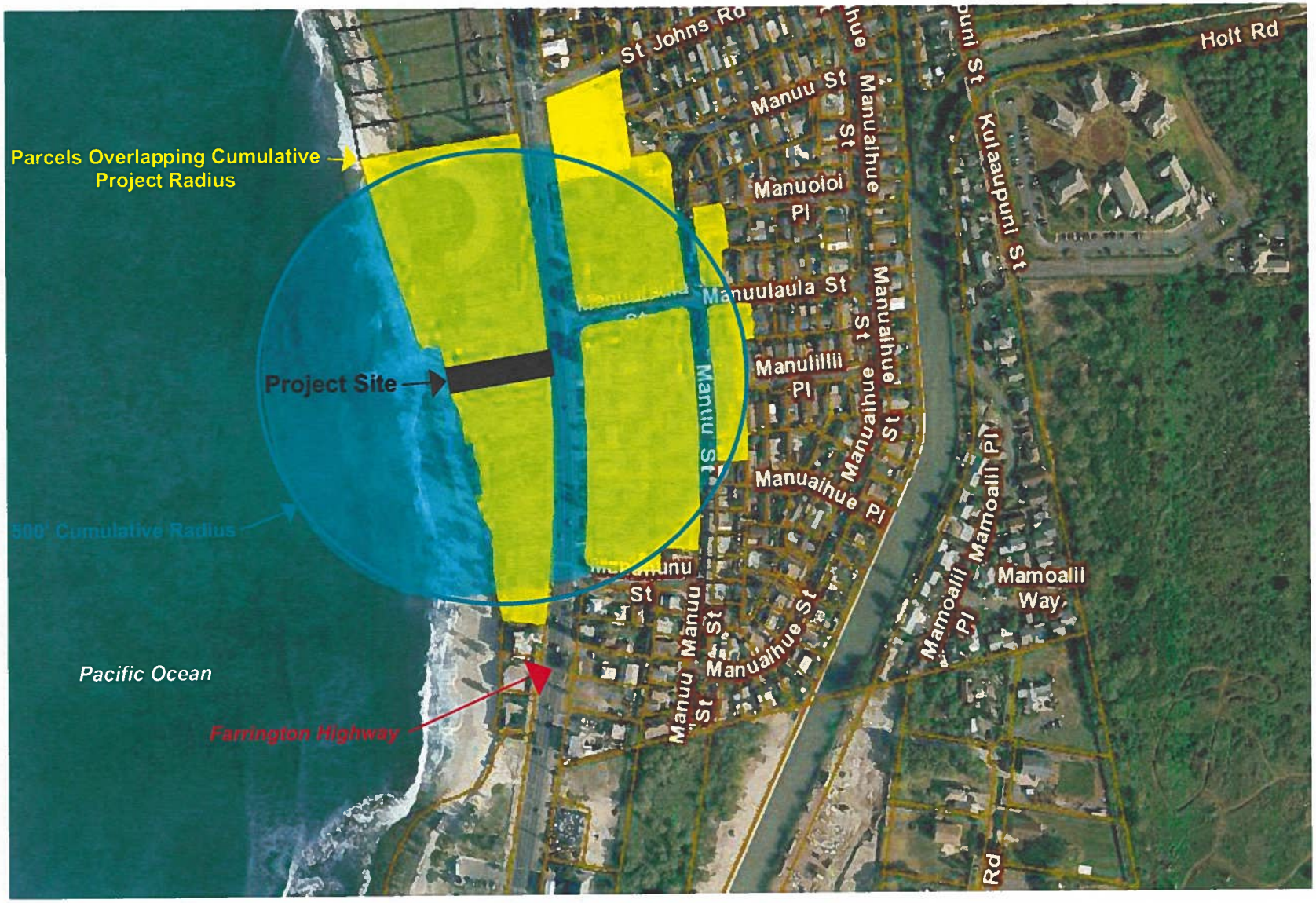


EXHIBIT L - 500-FOOT CUMULATIVE PROJECTS RADIUS MAP
FILE NO. 2024/SMA-75

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

CERTIFICATE

RESOLUTION 24-266, CD1

Introduced: 10/23/24 By: TOMMY WATERS - BY REQUEST Committee: ZONING (ZON)

Title: GRANTING A SPECIAL MANAGEMENT AREA MAJOR PERMIT TO ALLOW FOR THE CONSTRUCTION OF A NEW SINGLE-FAMILY DWELLING WITH A GARAGE, A SWIMMING POOL, AND OTHER IMPROVEMENTS IN MĀ'ILI, O'AHU.

Voting Legend: * = Aye w/Reservations

10/23/24	INTRO	Introduced.
11/20/24	ZON	Reported out for adoption as amended in CD1 form. CR-343 5 AYES: CORDERO, DOS SANTOS-TAM, KIA'ĀINA, SAY, WEYER
12/11/24	CCL	Committee report and Resolution as amended were adopted. 6 AYES: KIA'ĀINA, OKIMOTO, SAY, TULBA, WATERS, WEYER 3 ABSENT: CORDERO, DOS SANTOS-TAM, TUPOLA

I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.

GLEN I. TAKAHASHI, CITY CLERK

TOMMY WATERS, CHAIR AND PRESIDING OFFICER