



CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. _____

2 1 - 1 2 7

RESOLUTION

APPROVING AN APPLICATION FOR A MAJOR MODIFICATION TO THE PLAN REVIEW USE (PRU) PERMIT NO. 2009/PRU-3 AND REVISIONS TO THE MASTER PLAN TO EXPAND THE BOUNDARIES OF THE UNIVERSITY OF HAWAII MANOA (UHM) CAMPUS AND CONSTRUCT THE ATHERTON MIXED-USE STUDENT HOUSING INNOVATION AND ENTREPRENEURSHIP CENTER.

WHEREAS, the Department of Planning and Permitting (DPP) on February 1, 2021, accepted the application of the University of Hawaii, herein referred to as the Applicant, for a PRU Permit and revisions to the Master Plan to expand the UHM Campus boundary and construct the Atherton Mixed-Use Student Housing Innovation and Entrepreneurship Center on land zoned R-5 Residential District, located at 2840 Metcalf Street, Manoa, Oahu, and identified as Tax Map Key 2-8-016: 001 (Atherton Site), Reference Number 2021/PRU-1, which along with Tax Map Keys 2-8-007: 029; 2-8-015: 001; 2-8-023: 003, 010, 011, 012, 013, 016; 2-8-026: 014; 2-8-029: 001, 030, 031; 2-9-002: 012; 2-9-004: 005, 007; 2-9-023: 001, 026, 027; 2-9-026: 001, 002, 003, 037; 2-9-027: 054; 2-9-013: 054; and 3-3-056: 001, enclosed as Exhibit "A"; comprise the UHM Campus; and

WHEREAS, the City Council held a public hearing on _____, to consider said application for a PRU Permit; and

WHEREAS, on _____, the City Council, having duly considered all of the evidence and reports offered at said public hearing, recommended approval of the subject application for a PRU Permit with certain conditions enumerated below; now therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that a PRU Permit be issued to the Applicant under the following conditions:

1. This PRU Permit pertains to the land area described on the map enclosed hereto as Exhibit "A-1."
2. Development of the site shall be in general conformance with Exhibit "B-1," enclosed hereto, labeled 5-Year Master Plan (and Long-Range Development Plan - University of Hawaii, Manoa 2007 Update by reference), and the plans Exhibits "D-1 through D-21," enclosed hereto, and on file with the DPP, and as described in the Director's Report. The Director of the DPP may approve minor or non-substantive deviations. Major modifications, as determined by the Director of the DPP, shall require a new PRU Permit.



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3. Prior to the application for a building permit, the Applicant shall submit to the DPP, Urban Design Branch, for review and approval revised plans showing:
 - a. The building setback 10 feet from the property lines along the adjacent residential properties and except for stairways.
 - b. More articulated building facades including awnings on the first and second floors, horizontal elements including cornices, and articulations to break up the vertical plane surfaces with relationship to the historical Charles H. Atherton Building.
 - c. A combination of green roofs, roof top landscaping, solar water heater panels, photovoltaic panels, and/or open structures like pergolas on the roof tops to provide aesthetic view planes.
 - d. Landscaping, including trees and hedges, to adequately screen the garage along University Avenue.
4. Historical Conditions:
 - a. Perform a Historic American Buildings Survey documentation of both the Charles H. Atherton and Mary Atherton Richards Buildings.
 - b. Conduct archaeological monitoring in accordance with Hawaii Administrative Rules 13-279 (Rules Governing Standards for Archaeological Monitoring Studies and Reports).
 - c. Provide more landscaping to adequately screen the garage along University Avenue.
 - d. Increase the amount of outdoor space and landscaping mauka of the Charles H. Atherton Building (such as with an outdoor courtyard), to support the appearance of a freestanding building.
 - e. Replace exterior windows to match original design of muntin spacing on at least the makai and University Avenue elevations of the Charles H. Atherton Building.
 - f. Retain the lawn in front of the Charles H. Atherton Building, and the central pedestrian pathway into the front central entrance of the building.



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5. Construction plans for all work within or affecting City streets and traffic control plans during construction shall be submitted to the Traffic Review Branch (TRB) for its review and approval.
6. Prior to the approval of development permit applications for the Innovation Center, the Applicant shall submit to the TRB of the DPP for its review and approval:
 - a. A time line or phasing plan of the anticipated dates to obtain major building permit(s) for demolition/construction work, including the projected date of occupancy, shall be prepared by the Applicant in a format acceptable to the Department. The time line should identify when the construction management plan (CMP), the traffic management plan (TMP), and updates and/or validation to the findings of the initial traffic impact report (TIR) dated February 2020, will be submitted for review and approval. Typically, the CMP should be submitted for review and approval prior to the issuance of demolition/building permits for major construction work. The TMP or subsequent updates should be submitted and approved prior to the issuance of the (temporary) certificate of occupancy (CO). A new TIR may be required if there is a significant change to the scope or timing of the major work items contained in the initial report.
 - b. The CMP shall identify the type, frequency and routing of heavy trucks, and construction related vehicles. Every effort shall be made to minimize impacts from these vehicles and related construction activities. The CMP should identify and limit vehicular activity related to construction to periods outside of the peak periods of traffic, utilizing alternate routes for heavy trucks, provisions for either on-site or off-site staging areas for construction related workers and vehicles to limit the use of on-street parking around the Project site, and other mitigation measures related to traffic and potential neighborhood impacts. Preliminary or conceptual traffic control plans should also be included in the CMP. The Applicant shall document the condition of roadways prior to the start of construction activities and provide remedial measures, as necessary, such as restriping, road resurfacing, and/or reconstruction if the condition of the roadways has deteriorated as a result of the related construction activities.
 - c. A TMP shall include traffic demand management (TDM) strategies to minimize the amount of vehicular trips for daily activities and/or large events. TDM strategies could include carpooling and ride sharing



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programs, transit, bicycle and pedestrian incentives, and other similar TDM measures. A pedestrian circulation plan should also be included to provide accessibility and connectivity to the surrounding public sidewalks. Projections of pedestrian activity around the site should be reassessed. A post TMP will be required approximately one year after the issuance of the CO to validate the relative effectiveness of the various TDM strategies identified in the initial report. The use and operation loading areas should be assessed to assure vehicles are not queuing onto public street. If additional traffic mitigation measures or modifications are necessary to support related traffic impacts directly attributable to this development, the Applicant will be required to implement these measures.

- d. A pedestrian assessment report should be provided to determine the sidewalk widths needed to accommodate the increased pedestrian activity around the Project site. This should be done prior to final design so wider sidewalks, if needed, can be incorporated into the design.
- e. An on-site drop-off/pick-up area for the students should be provided.
- f. There shall not be any loading activities on Seaview Avenue due to the width of Seaview Avenue and the proximity to the intersection with University Avenue. Any loading activities and maneuvering shall be accommodated for on-site.
- g. Bicycle parking or bike racks shall be provided within this Project and shall be located in a safe and convenient location.
- h. Construction plans for all work within or affecting public streets should be submitted for review and approval. Traffic control plans during construction should also be submitted for review and approval, as required.
- i. All vehicular access points shall be constructed as standard City dropped driveways. Adequate vehicular sight distance shall be provided and maintained at all driveways to pedestrians and other vehicles. Driveway grades shall not exceed five percent for a minimum distance of 25 feet from the property line, unless DPP's TRB reviews and approves a different design. Entry gates and ticket dispensers should be recessed as far into the driveway as necessary to avoid any queuing onto public streets.



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- j. All loading and trash pick-up areas shall be designed such that vehicles enter and exit front first. Provide adequate on-site turnaround areas and ensure that the layout of parking spaces in the loading/delivery area does not interfere with turning maneuvers for large vehicles.
- k. There is a 30-foot property line radii road widening setback at the University Avenue/Seaview Avenue corner.
7. 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 and contact the State Historic Preservation Division (SHPD) immediately. Work in the immediate area shall be stopped until the SHPD is able to assess the impact and make further recommendations for mitigative action.
8. All exterior lighting shall be subdued or shielded to prevent glare and light spillage on adjoining properties and/or public rights-of-way.
9. Except as modified herein, all other conditions of the PRU Permit No. 2009/PRU-3 (Resolution No. 09-341, CD1, FD1), as amended, shall remain unchanged and in force.
10. Approval of this PRU permit does not constitute compliance with other governmental agencies' requirements, which are subject to separate review and approval. The Applicant shall be responsible to obtain all other governmental approvals or permits which may be required for the proposed Projects.
11. As may be required by the Director of the DPP for the review of development permits, the Applicant shall submit reports updating the Applicant's status in complying with applicable conditions.



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BE IT FINALLY RESOLVED by the Council of the City and County of Honolulu that the Clerk be and is directed to transmit copies of this resolution to Dean Uchida, Director of the Department of Planning and Permitting, 650 South King Street, 7th Floor, Honolulu, Hawaii 96813; Ms. Jan Gouveia, Office of the Vice President for Administration, University of Hawaii Manoa, 2444 Dole Street, Bachman Hall, Room 109H, Honolulu, Hawaii 96822; and Mr. Keith Kurahashi, R.M. Towill Corporation, 2024 North King Street, Suite 200, Honolulu, Hawaii 97819-3470.

INTRODUCED BY:

 (br)

DATE OF INTRODUCTION:

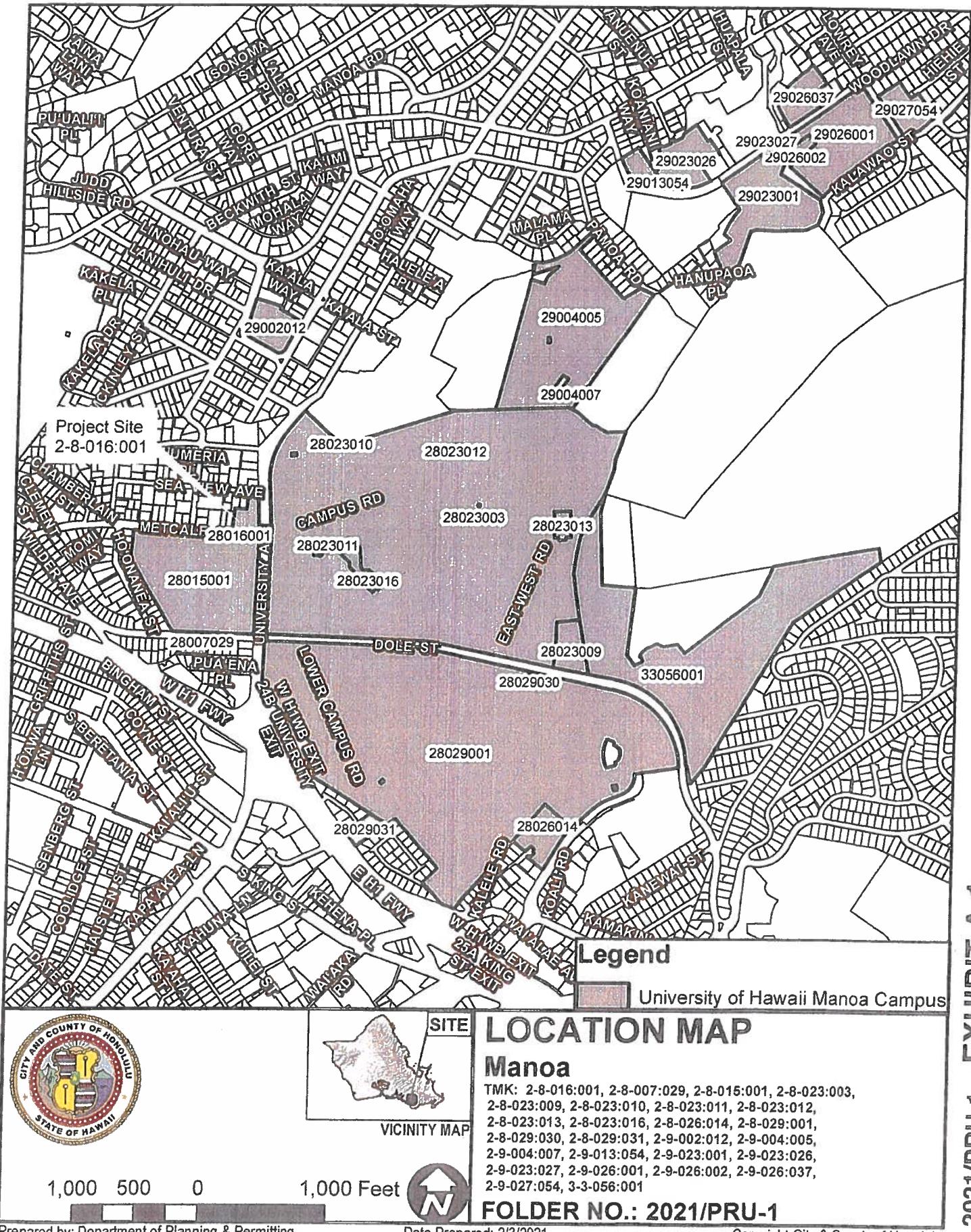
MAY 20 2021

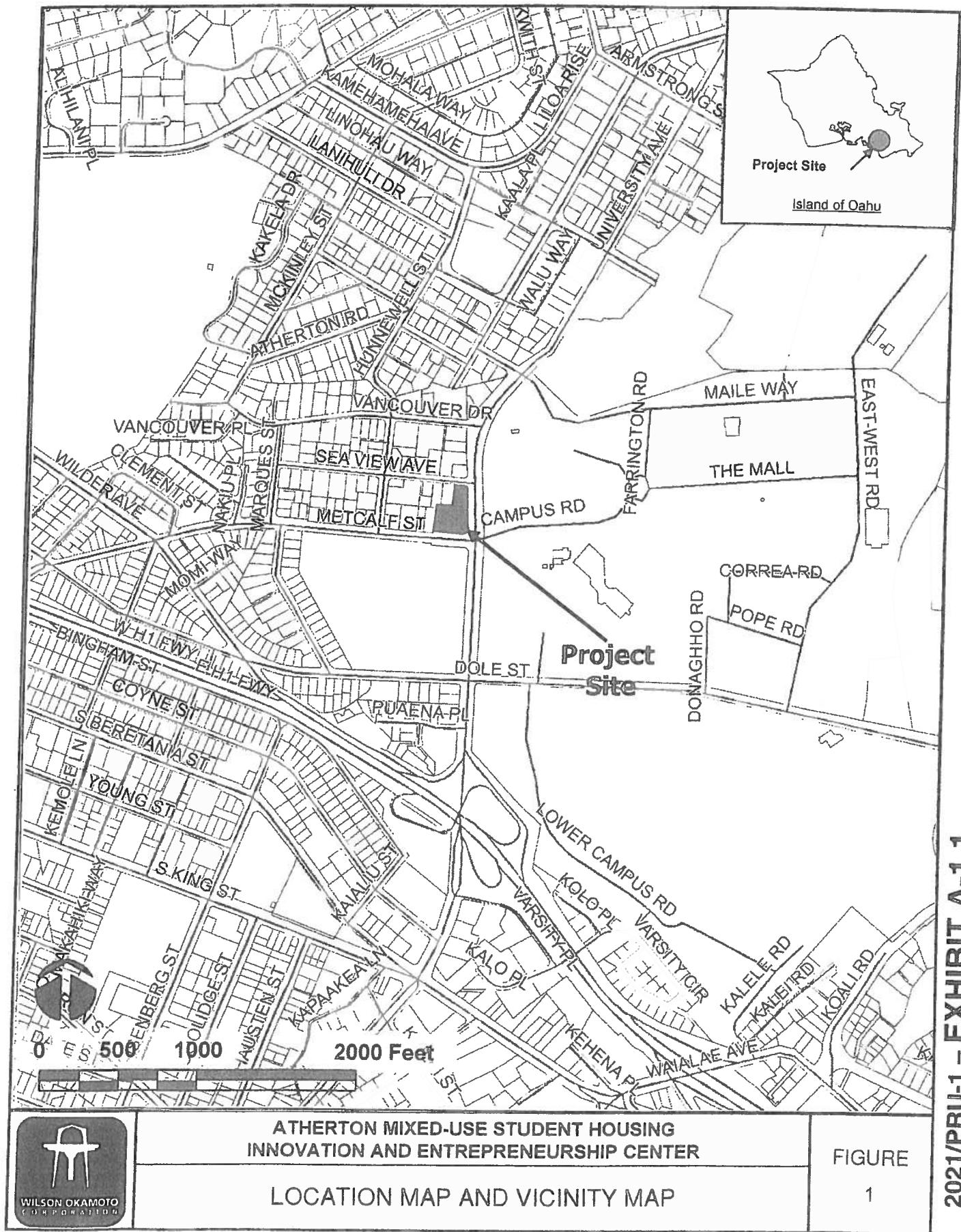
Honolulu, Hawaii

Councilmembers

EXHIBIT A

EXHIBIT A







BASEMAP: FIRM BASEMAP



Flood Hazard Assessment Report

www.hawaiifip.org

2021/PRU-1 Atherton

Property Information

COUNTY: HONOLULU
 TMK NO: (1) 2-8-016-001
 WATERSHED: ALA WAI
 PARCEL ADDRESS: 2340 METCALF
 HONOLULU, HI 96822

Notes:

Plan Review Use Application, Major Modification, University of Hawaii, Atherton Mixed Use Student Housing Innovation & Entrepreneurship Center

Flood Hazard Information

FIRM INDEX DATE: NOVEMBER 05, 2014
 LETTER OF MAP CHANGE(S): NONE
 FEMA FIRM PANEL: 15003C0366G
 PANEL EFFECTIVE DATE: JANUARY 19, 2011

THIS PROPERTY IS WITHIN A TSUNAMI EVACUATION ZONE: NO
 FOR MORE INFO, VISIT: <http://www.scd.hawaii.gov/>

THIS PROPERTY IS WITHIN A DAM EVACUATION ZONE: NO
 FOR MORE INFO, VISIT: <http://dnrenr.hawaii.gov/dam/>



0 100 200 ft

Disclaimer: The Hawaii Department of Land and Natural Resources (DLNR) assumes no responsibility arising from the use, accuracy, completeness, and timeliness of any information contained in this report. Viewers/Users are responsible for verifying the accuracy of the information and agree to indemnify the DLNR, its officers, and employees from any liability which may arise from its use of its data or information.

If this map has been identified as 'PRELIMINARY', please note that it is being provided for informational purposes and is not to be used for flood insurance rating. Contact your county floodplain manager for flood zone determinations to be used for compliance with local floodplain management regulations.

FLOOD HAZARD ASSESSMENT TOOL LAYER LEGEND

(Note: legend does not correspond with NFHL)

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD - The 1% annual chance flood (100-year), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. SFHAs include Zone A, AE, AH, AO, V, and VE. The Base Flood Elevation (BFE) is the water surface elevation of the 1% annual chance flood. Mandatory flood insurance purchase applies in these zones:

	Zone A: No BFE determined.
	Zone AE: BFE determined.
	Zone AH: Flood depths of 1 to 3 feet (usually areas of ponding); BFE determined.
	Zone AO: Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined.
	Zone V: Coastal flood zone with velocity hazard (wave action); no BFE determined.
	Zone VE: Coastal flood zone with velocity hazard (wave action); BFE determined.
	Zone AEF: Floodway areas in Zone AE. The floodway is channel of stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without increasing the BFE.

NON-SPECIAL FLOOD HAZARD AREA - An area in a low-to-moderate risk flood zone. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

	Zone XS (X shaded): Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
	Zone X: Areas determined to be outside the 0.2% annual chance floodplain.

OTHER FLOOD AREAS

	Zone D: Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase applies, but coverage is available in participating communities.
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2021/PRU-1 – EXHIBIT A-1.2

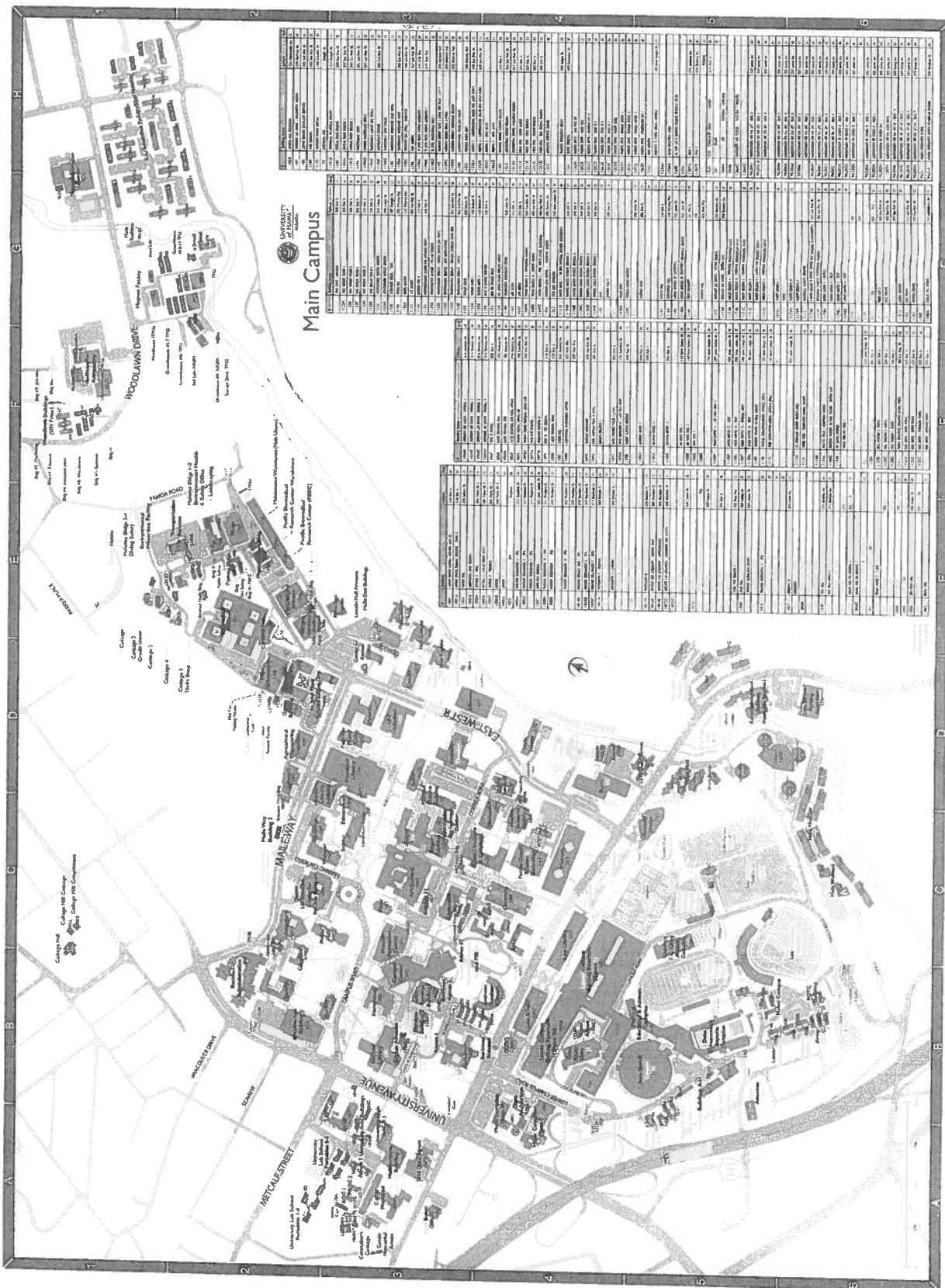


EXHIBIT B

EXHIBIT B

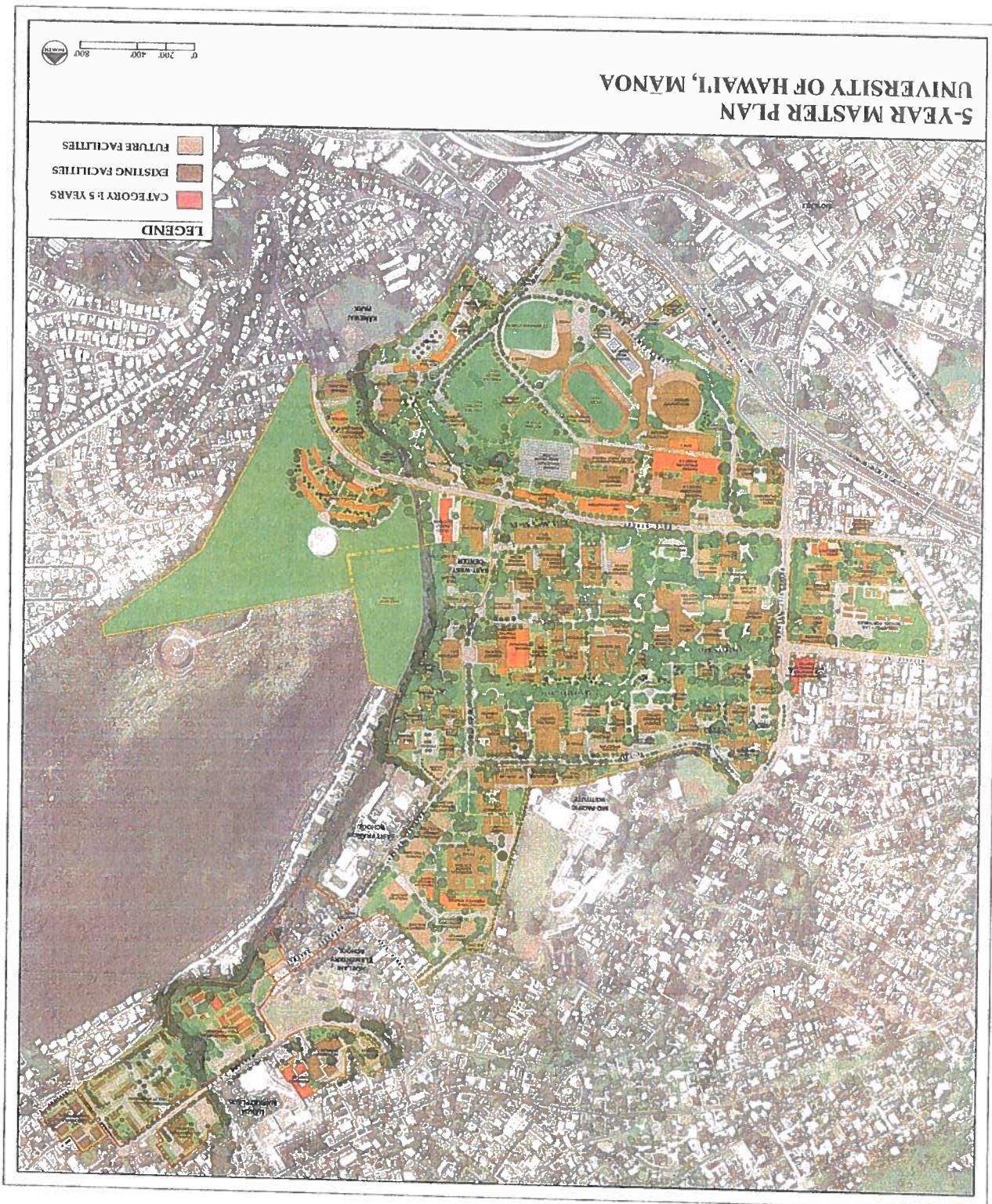


EXHIBIT C

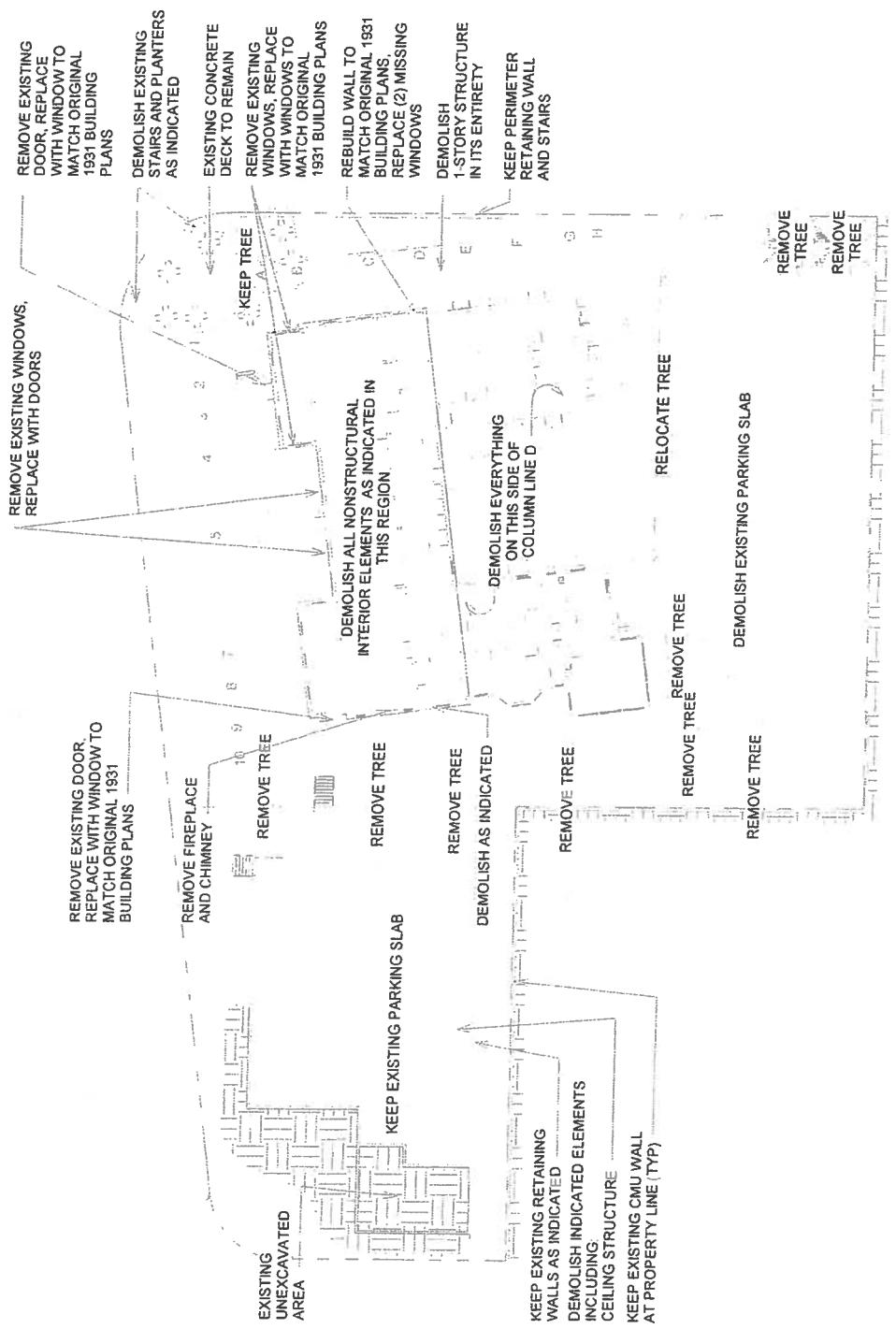
EXHIBIT C



2021/PRU-1 - EXHIBIT C-1

EXHIBIT D

EXHIBIT D



FIRST FLOOR DEMOLITION PLAN

Atherton Residential Life Innovation & Entrepreneurship Center

2021/PRU-1 - EXHIBIT D-1

1" = 30' 0" 30' 60' Scale: 1" = 30'-0"



D DESIGN PARTNERS
INCORPORATED

ROOF DEMOLITION PLAN

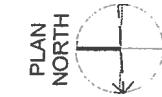
Atherton Residential Life Innovation & Entrepreneurship Center

2021/PRU-1 – EXHIBIT D-2

1" = 30' 0" 30' 60' Scale: 1" = 30'-0"



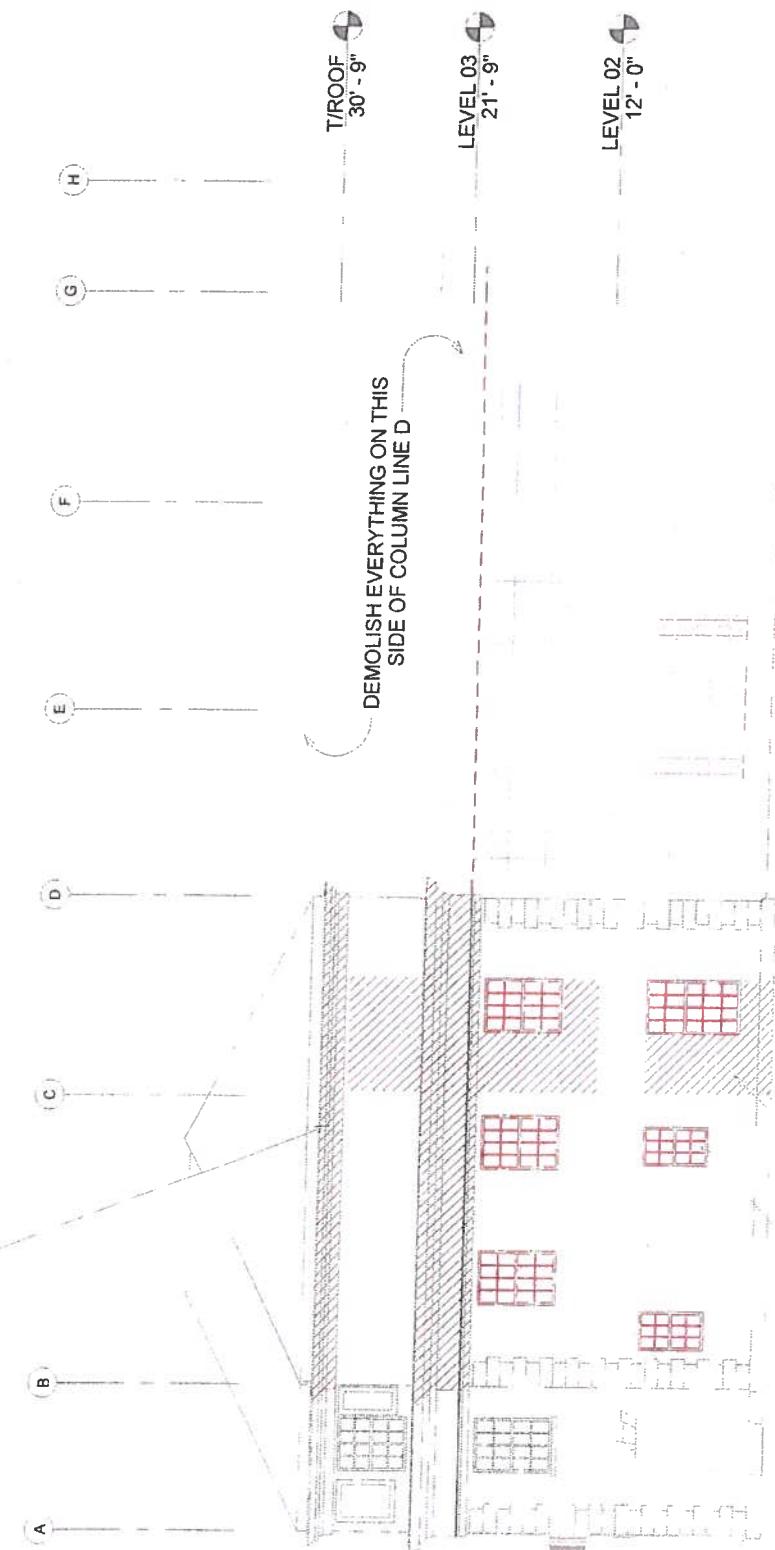
PLAN
NORTH



DEMOLISH ROOF IN ITS ENTIRETY
ON THIS SIDE OF
COLUMN LINE D



DEMOLISH CORNICE
DETAIL ON THIS
WALL AS INDICATED



DEMOLISH WINDOWS
AND LINTELS

DEMOLISH WALL TO
CREATE OPENING AS
INDICATED

DEMOLITION NORTH ELEVATION

Atherton Residential Life Innovation & Entrepreneurship Center

SCALE: 1/8" = 1'-0" 0 4 8 12 16 Scale: 1/8" = 1'-0"

D DESIGN PARTNERS
INCORPORATED

2021/PRU-1 – EXHIBIT D-3



AREA MATRIX

UNIT COUNT / MIX					
MAKAI WING			MAUKA WING		
SINGLE	DOUBLE	RD	SINGLE	DOUBLE	
9	20		5	14	
9	20		5	14	
9	20		5	14	
9	20		5	14	
9	18	1			

GROSS	FAR	FAR	No. OF UNITS	45	98	1	20	56	220 TOTAL
	140,660	98,682	MIX %	20%	45%	0%	9%	25%	
			NO. OF BEDS	45	196	1	20	112	374 TOTAL

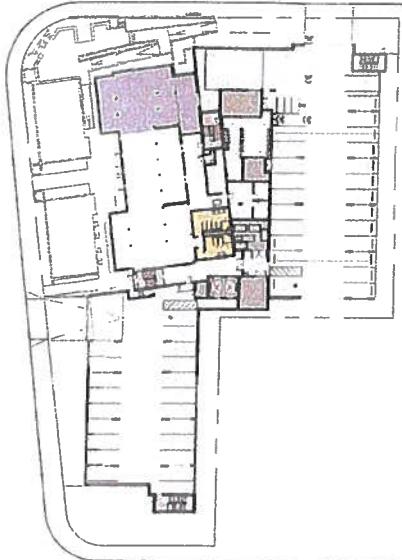
GROSS / FAR AREA CALCULATIONS & UNIT MIX

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

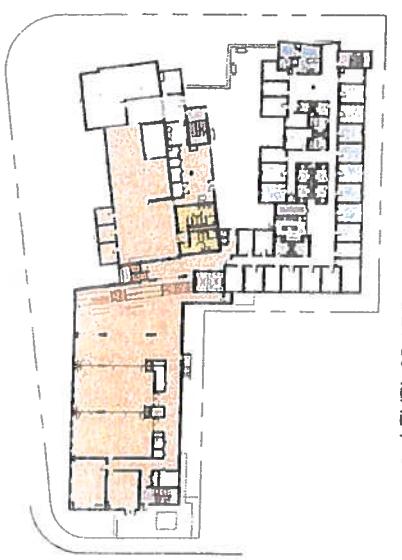
三八



2021/PRU-1 - EXHIBIT D-5



① GROUND LEVEL AREA PLAN
1/64" = 1'-0"



② LEVEL 02 AREA PLAN
1/64" = 1'-0"



**(3) LEVEL 03 AREA PLAN
1/64" = 1'-0"**

107

AREA MATRIX					
		TOWER	F2F	CEILING	ELEV
LEVEL		MT.			
Mech		ROOF		66.17	
		6	11.00	8	55.17
			5	9.50	8
			4	9.50	8
			3	9.50	8
			2	10.00	8
				1 (ELEV)	12.67
					11.67
					14.00
				ATHERTON	12.00
					10.10
		OFFICE		MAKAU PARKING	9.5
		CLASSROOM /		varies	3.83
		FLEX		varies	0
				PARKING	
Lobby					

PLAN NORTH

RESIDENTIAL DIRECTOR	FOOD & BEVERAGE	UTILTY
LOBBY / A-2 ASSEMBLY	STORAGE	VERTICAL TRANSPORT
OFFICE	PUBLIC TOILET	LAUNDRY / KITCHEN
DOUBLE BED DORM	UNSEX DORM TOILET	PARKING
SINGLE BED DORM	ROOF DECK	

LEGEND.

- A2 CUBBY
- CLASSROOM / ASSISTANT ROOM
- CORRIDOR
- DOUBBLE BED DORM
- SINGLE BED DORM

INSTITUTE FOR INNOVATION & ENTREPRENEURSHIP CENTER

AREA MATRIX

$1/64"$ = 1' - 0" Scale: As indicated

U 30° 80° 130°

D DESIGN PARTNERS
INCORPORATED

2021/PRU-1 - EXHIBIT D-6

2021/PRU-1 – EXHIBIT D-7

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

AREA PLANS

1/64" = 1'- 0" Scale: As indicated



LEGEND:

A-2 LOBBY

A-3 ASSISTANT SP/ASSEMBLY

CORRIDOR

OFFICE

ROOF DECK

SINGLE BED DORM

DOUBLE BED DORM

UNISEX DORM

PARKING

LAUNDRY / KITCHEN

VERTICAL TRANSPORT

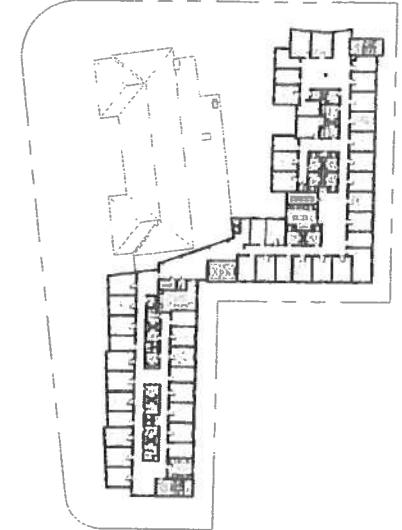
PUBLIC TOILET

UNISEX DORM TOILET

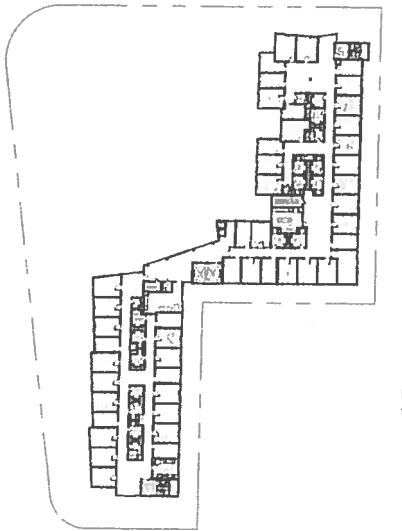
PLAN NORTH



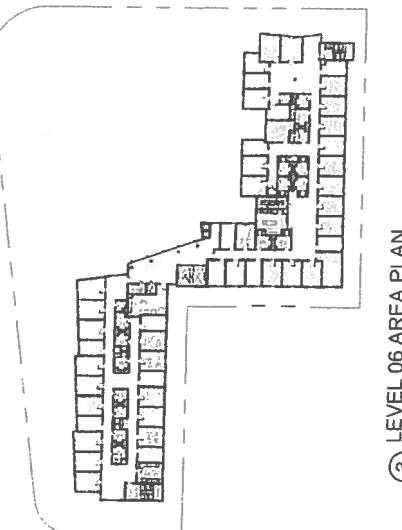
① LEVEL 04 AREA PLAN
1/64" = 1'-0"



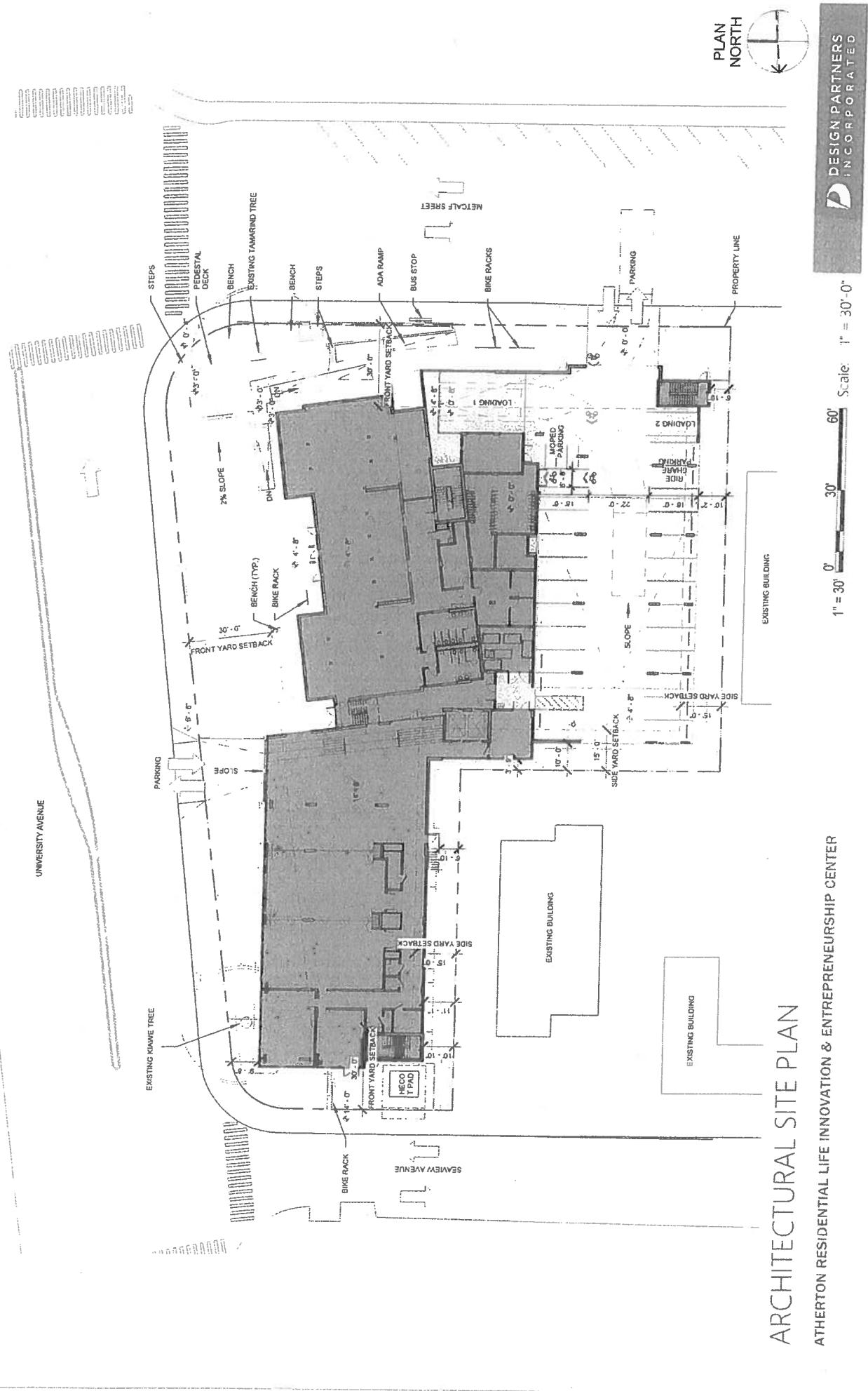
② LEVEL 05 AREA PLAN
1/64" = 1'-0"



③ LEVEL 06 AREA PLAN
1/64" = 1'-0"



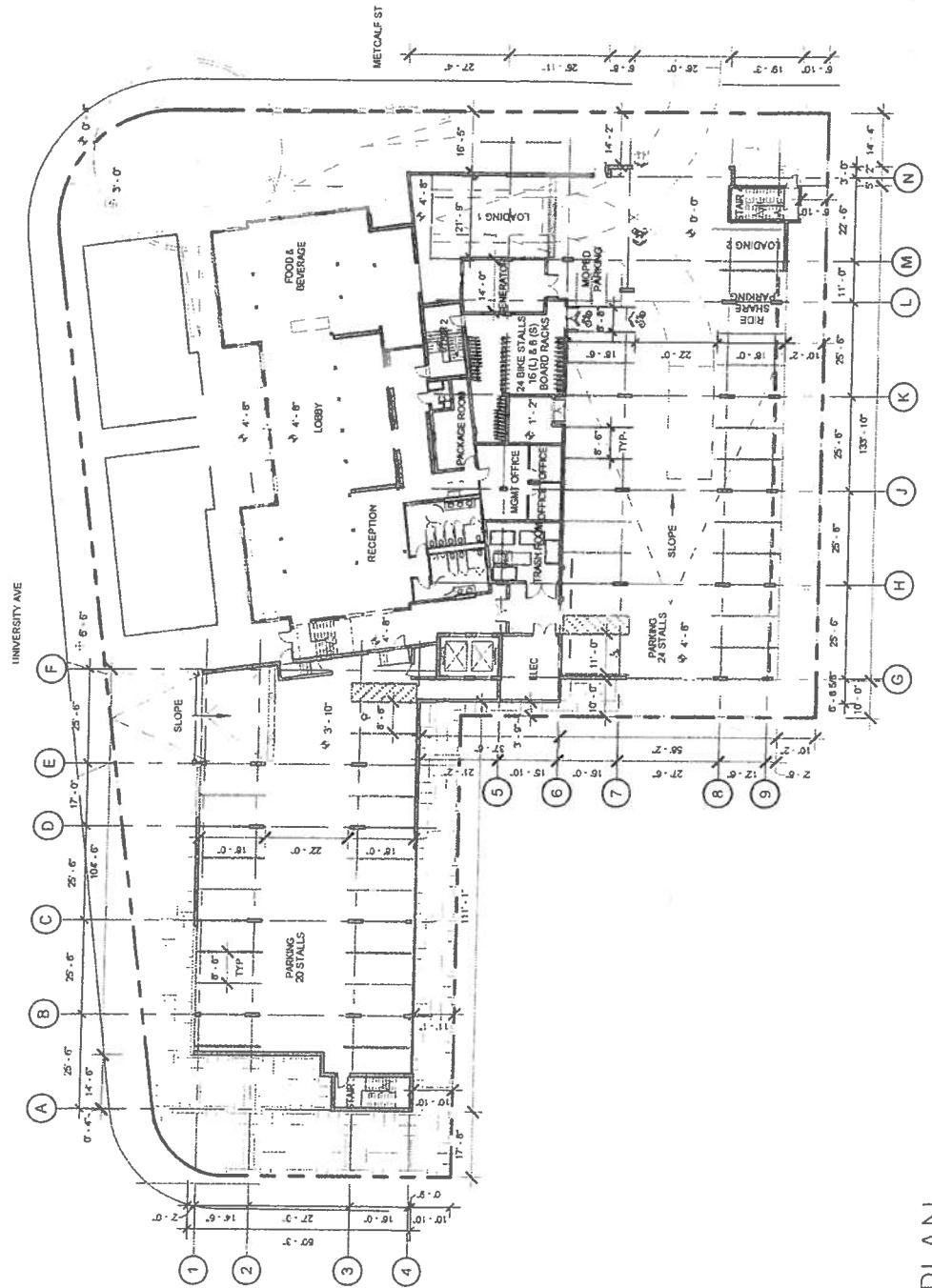
DESIGN PARTNERS
INCORPORATED



ARCHITECTURAL SITE PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

2021/PRU-1 - EXHIBIT D-8



ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

GROUND FLOOR PLAN

1" = 30' 0" 30' 60' Scale: 1" = 30'-0"

D DESIGN PARTNERS INCORPORATED

2021/PRU-1 - EXHIBIT D-9

This architectural floor plan illustrates the layout of a building with multiple levels and various functional areas. Key features include:

- Rooms and Areas:** PACE OFFICE, MET TWO ROOM, OPEN STUDY, CONFERENCE ROOM, STORAGE, CLOSET, KITCHEN, ROOF DECK, TRASH, FIELD SPACE, 90 SEAT CLASSROOM, 50 SEAT CLASSROOM, CLEAN MANNER, DIRTY MAKERSPACE, HEDO TIPS, CORRIDOR, and several CLOSET and BATH areas.
- Dimensions:** The plan includes numerous dimensions such as 122'-2", 111'-11", 10'-0", 11'-6", 14'-0", 16'-0", 16'-6", 17'-0", 17'-6", 20'-6", 21'-0", 22'-6", 23'-0", 23'-6", 25'-0", 25'-6", 26'-0", 27'-6", 28'-0", 28'-6", 29'-0", 30'-0", and 31'-0".
- Labels:** Points A through N are marked around the perimeter of the building. Labels include UNIVERSITY AVE, SEAWAY AVE, and AV.
- Notes:** A note "OPEN TO LOADING BELOW" is present near the top center. A note "OPEN STUDY" is located in the upper left area.

LEVEL 02 FLOOR PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

D DESIGN PARTNERS
INCORPORATED

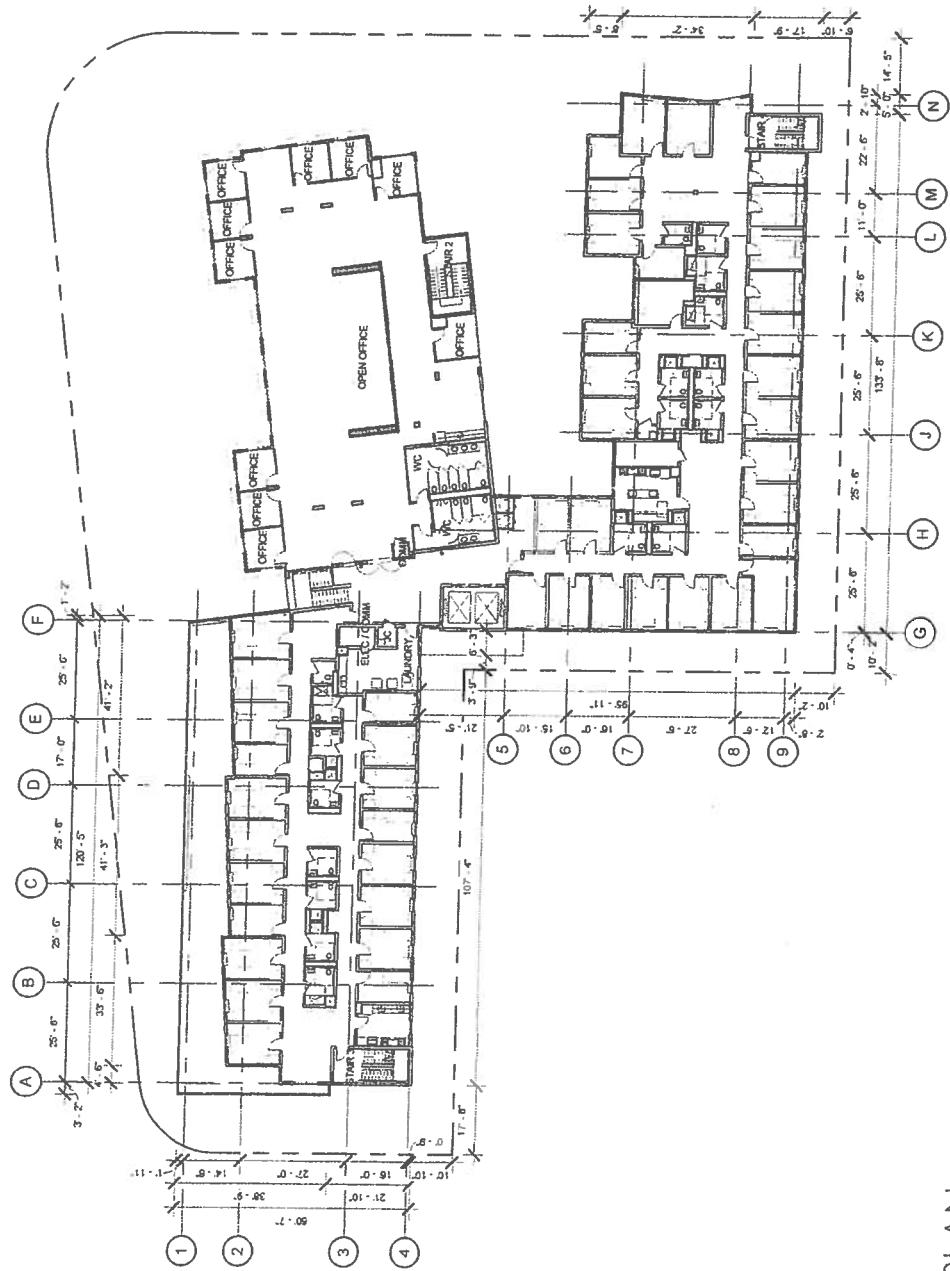
$1^{\circ} = 30'$

2021/PRU-1 - EXHIBIT D-10

PLAN
NORTH



1" = 30' 0" 30' 60' Scale 1" = 30'-0"



LEVEL 03 FLOOR PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

2021/PRU-1 - EXHIBIT D-11

LEVEL 04 FLOOR PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

$1'' = 30'$ 0' 30' 60' Scale 1" = 30'-0"



D DESIGN PARTNERS
INCORPORATED

2021/PRU-1 - EXHIBIT D-12

LEVEL 05 FLOOR PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

$1'' = 30'$ $0'$ $30'$ $60'$ Scale: $1'' = 30'-0''$



2021/PRU-1 - EXHIBIT D-13

LEVEL 06 FLOOR PLAN

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

$1'' = 30'$ $0'$ $30'$ $60'$ $60'$ Scale $1''$ $30' - 0''$



2021/PRU-1 - EXHIBIT D-14

ROOF PLAN

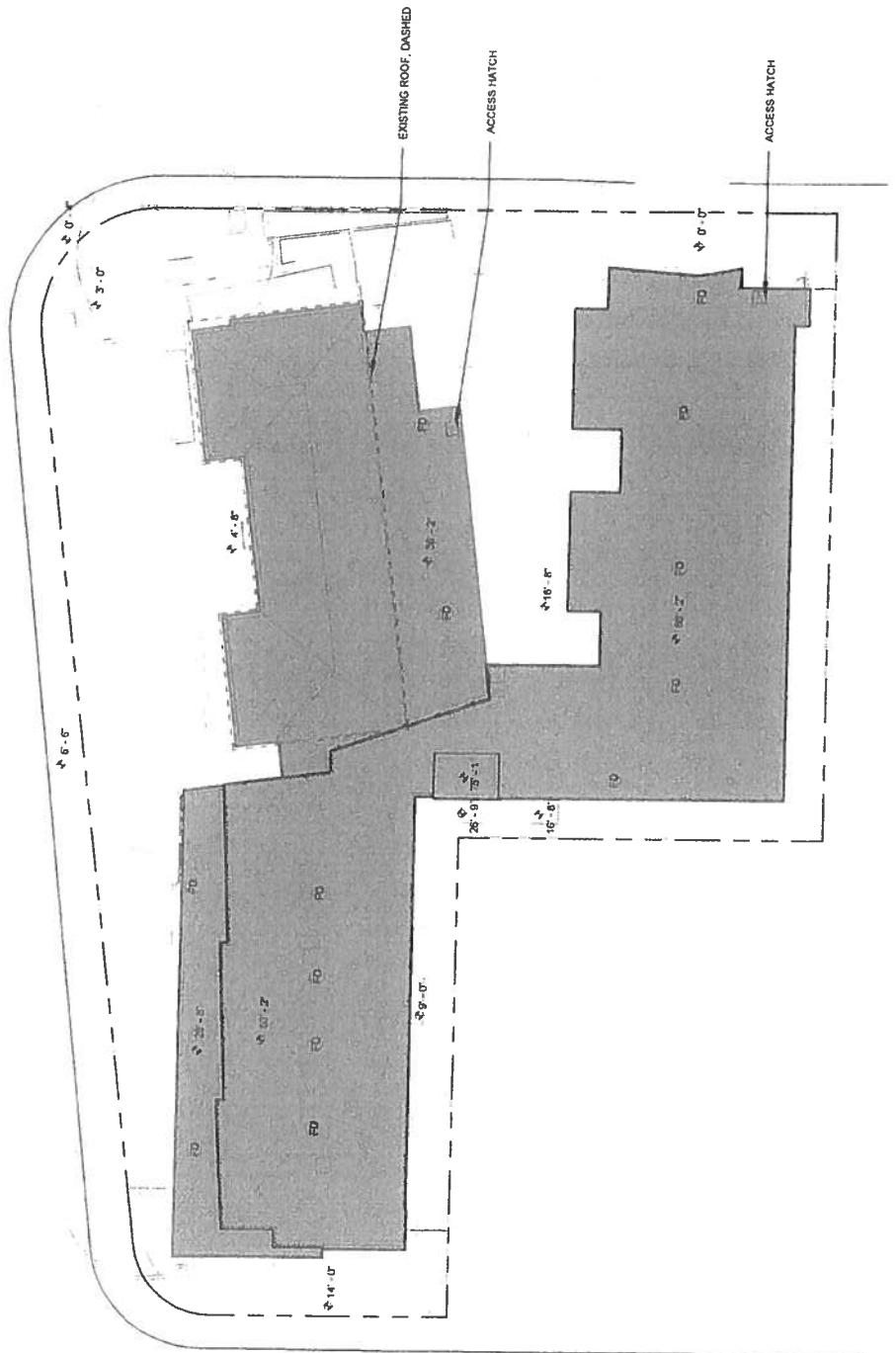
ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

$1'' = 30'$ 0' 30' 60' Scale 1" = 30'-0"

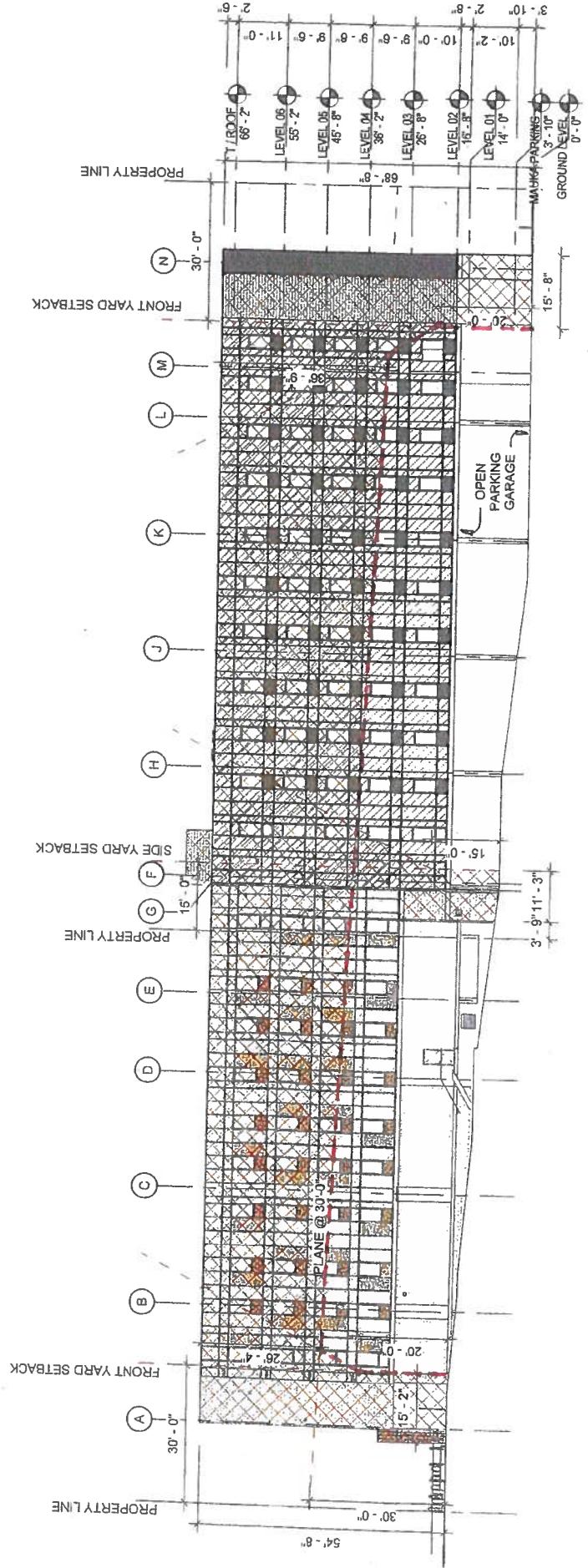
D DESIGN PARTNERS
INCORPORATED



PLAN
NORTH



2021/PRU-1 - EXHIBIT D-15



WEST BUILDING ELEVATION

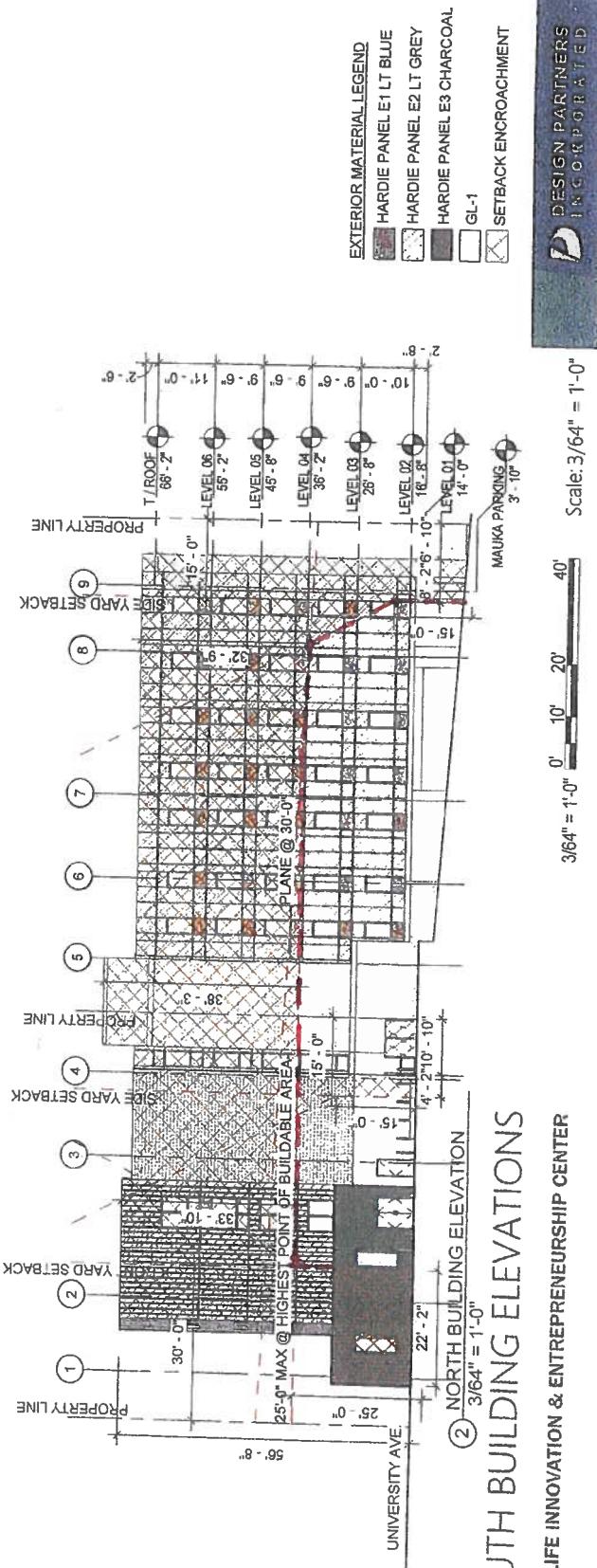
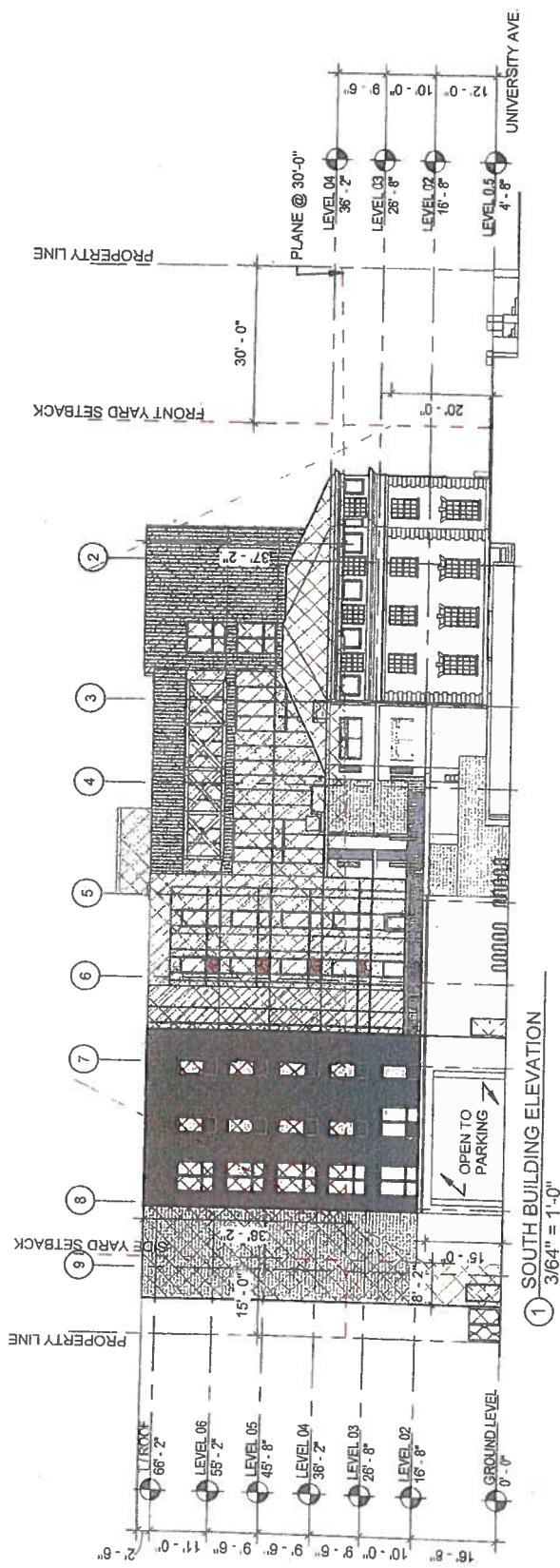
ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

EXTERIOR MATERIAL LEGEND
 HARDIE PANEL E1 LT BLUE
 HARDIE PANEL E2 LT GREY
 HARDIE PANEL E3 CHARCOAL
 GL-1
X SETBACK ENCROACHMENT



Scale: 3/64" = 1'-0"

2021/PRU-1 – EXHIBIT D-16



NORTH & SOUTH BUILDING ELEVATIONS

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

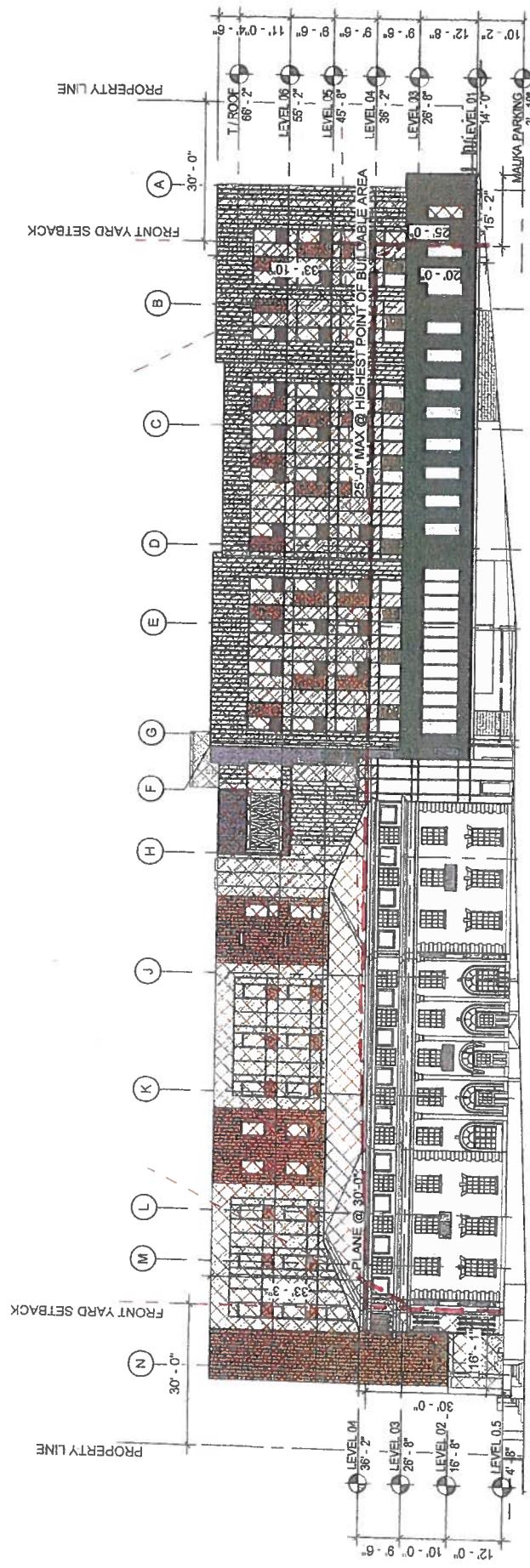
Scale: $3/64'' = 1'-0''$

Scale: 3/64" = 1'-0"

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3/04 = 1-0-

2021/PRU-1 - EXHIBIT D-17

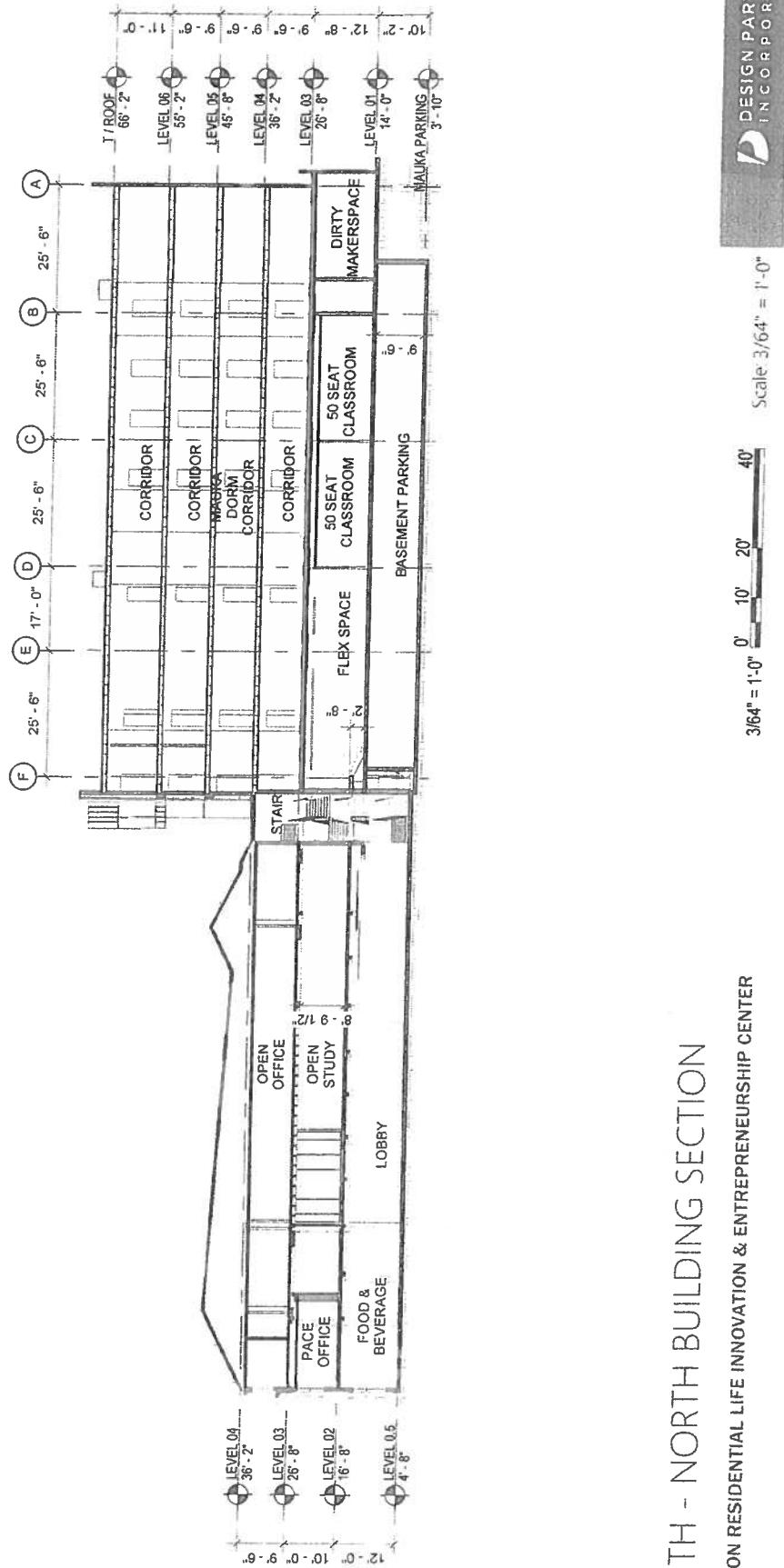


3/64" = 1'-0" 0' 10' 20' 40' Scale: 3/64" = 1'-0"

ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

EAST BUILDING ELEVATION





2021/PRU-1 - EXHIBIT D-19

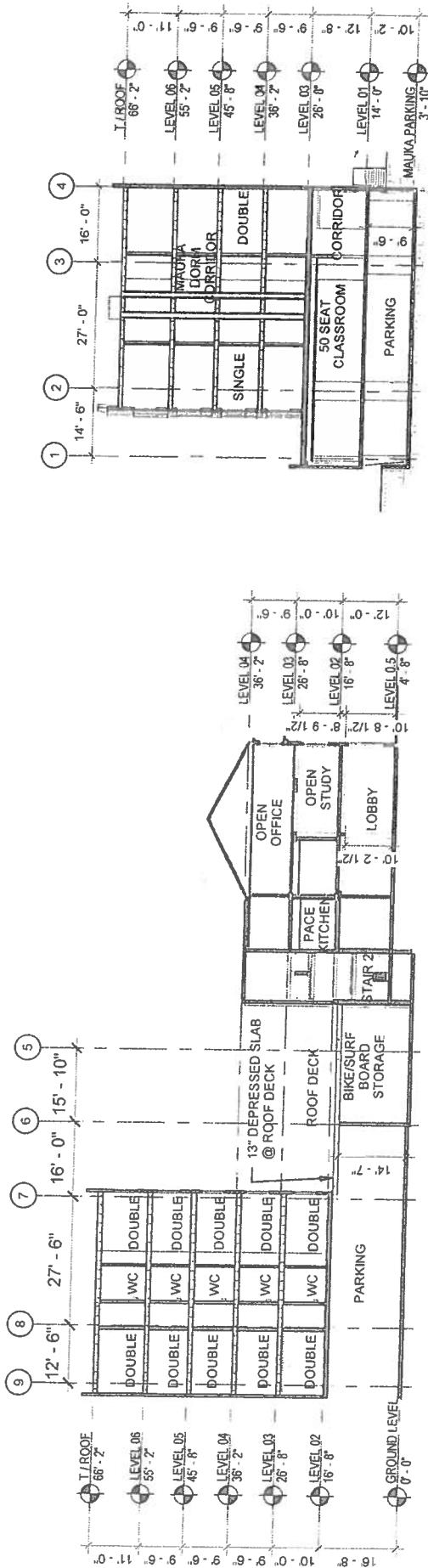
2021/PRU-1 - EXHIBIT D-20

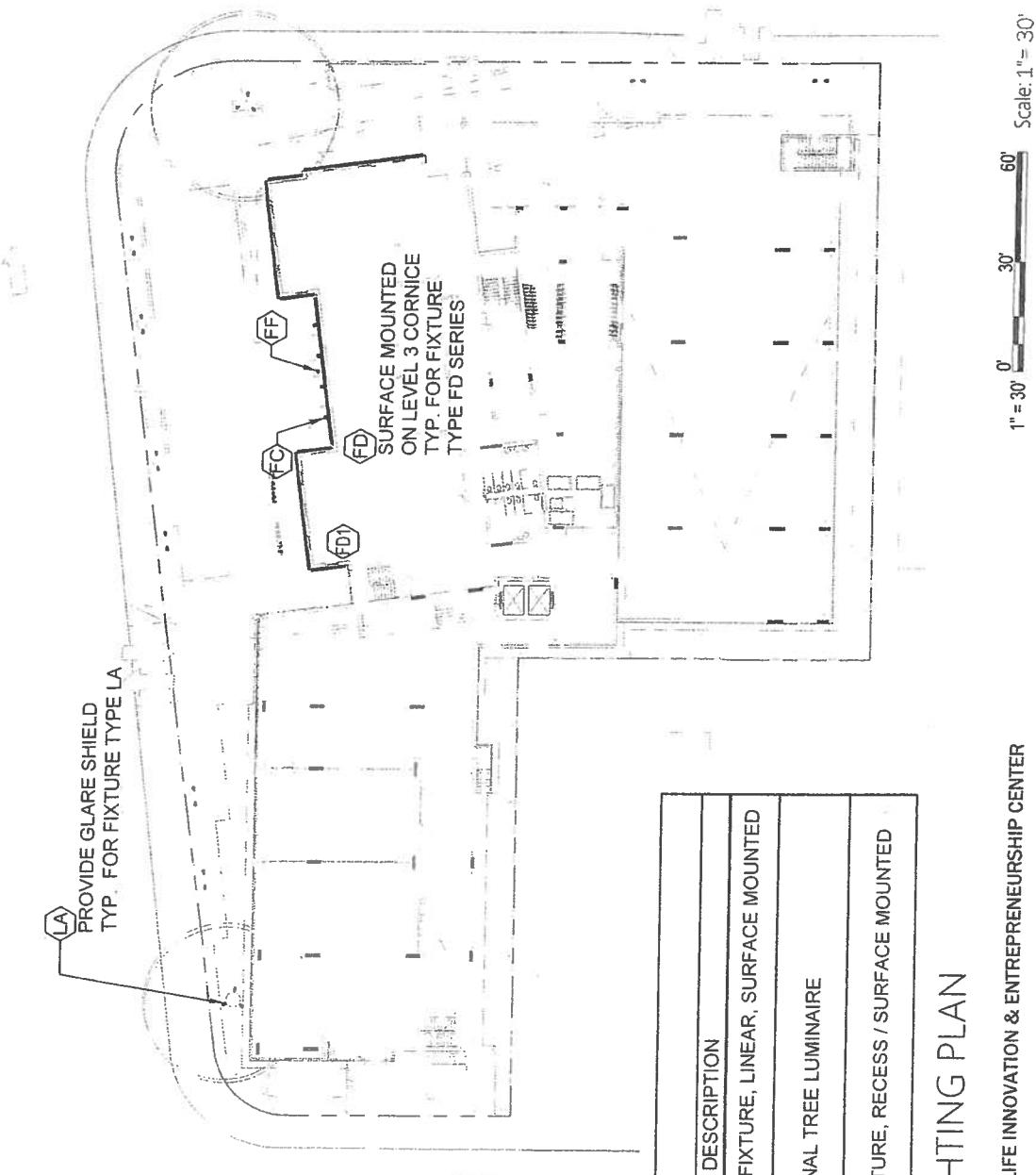
ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

BUILDING SECTIONS

3/64" = 1'-0" 0' 10' 20' 40'

Scale: 3/64" = 1'-0"





ATHERTON RESIDENTIAL LIFE INNOVATION & ENTREPRENEURSHIP CENTER

1" = 30' 0" 30' 60' Scale: 1" = 30'

D DESIGN PARTNERS
INCORPORATED

2021/PRU-1 – EXHIBIT D-21

EXTERIOR LIGHTING PLAN