

Providence Health Care Society
The New St. Paul's Phase 1a

1002 Station Street, Vancouver

LANDSCAPE ARCHITECTURE SET
ISSUED FOR DEVELOPMENT PERMIT APPLICATION

2021.02.03



Table with 4 columns: SHEET #, SHEET TITLE, SHEET #, SHEET TITLE. It lists landscape drawing indices for on-site and off-site construction, including sheets for cover, inspiration, precedents, diagrams, key plan, layout, enlargements, plant schedule, grading, details, and tree management.

Providence Health Care logo and PCL Construction Westcoast Inc. logo. Includes project name, design team, and construction status.

NOT FOR CONSTRUCTION

1 2021.02.03 ISSUED FOR DEVELOPMENT PERMIT APPLICATION

Providence Health Care Society
The New St. Paul's Phase 1a

Key Plan

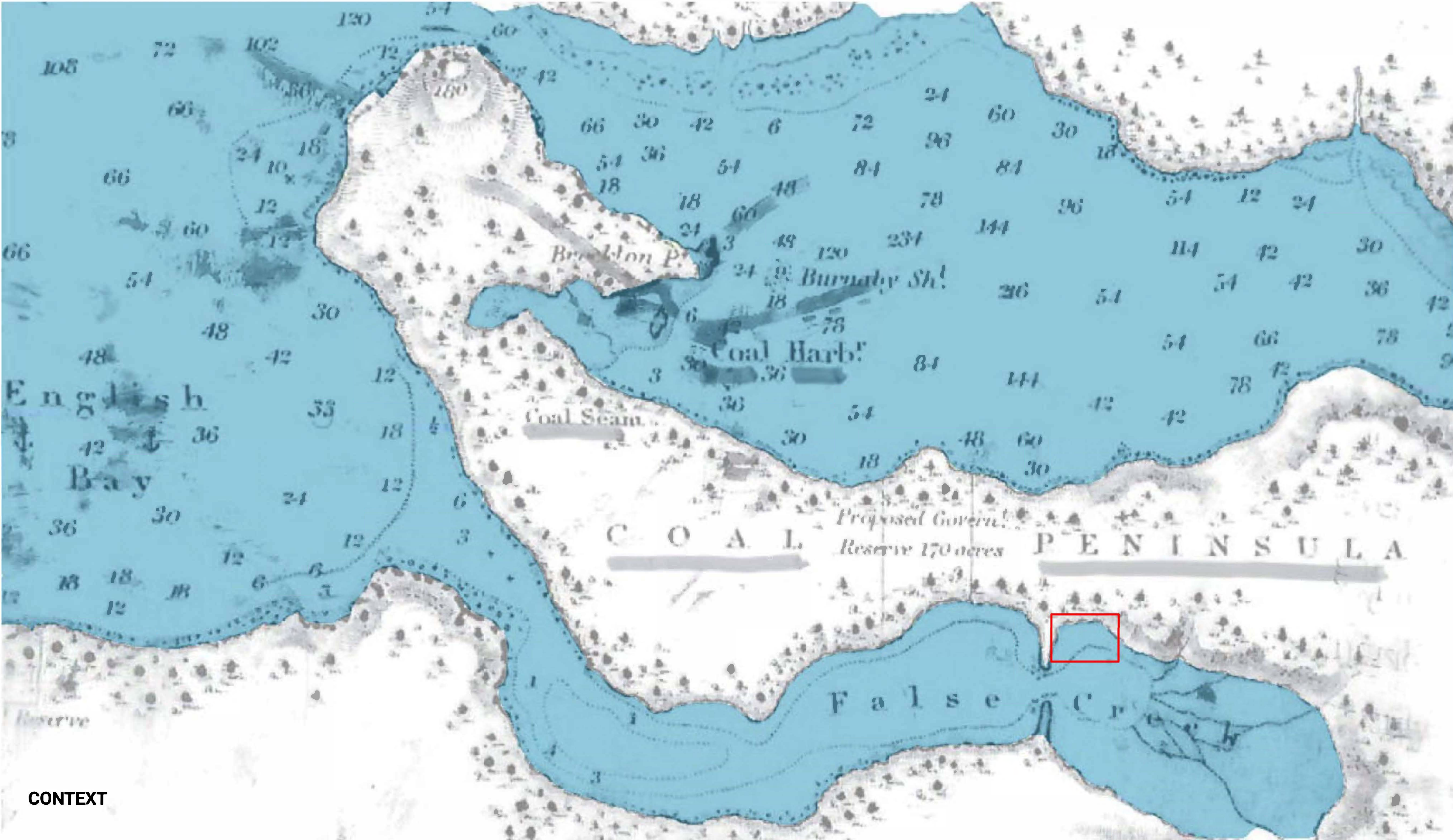
Table with 14 columns listing project team members: Owner, Client, Architectural Prime, Architectural Core, Shell and Planning, Structural, Mechanical, Electrical, Civil, Landscape, Interior, Envelope, LEED / Sustainability, and Survey. Each column includes contact information for various roles.

INSPIRATION

"St. Paul's Hospital was created for one simple reason: to respond to a community's need with a commitment to healing body, mind, and soul."

"Embrace a seven-generations view, which is an Indigenous way of being that looks seven generations forward and seven generations back, while being rooted in our present generation."

"This ecologically rich site was blanketed with thick eelgrass, plentiful clam beds, and countless songbirds"



CONTEXT



GROUNDING, UPLIFTING, NOURISHING



PAST - RELATIONSHIP WITH THE LAND



PRESENT - DISCONNECT



FUTURE - A HEALING ENVIRONMENT THAT HEALS THE ENVIRONMENT

Owner

Providence

HEALTH CARE

How you want to be treated.

Design Partner

PCL

CONSTRUCTION

Project Team

PROVIDENCE HEALTH CARE
ARCHITECTURAL
STRUCTURAL
MECHANICAL
ELECTRICAL
CIVIL
LANDSCAPE
BUILDING GROUP

PCL CONSTRUCTION SERVICES INC.
PCL ARCHITECTURE ASSOCIATES INC.
STANLEY ARCHITECTURE LTD.
HARRINGTON CHRISTOPHER LTD.
SPRAGGSON FLEMING ASSOCIATES
DUFFY ANDERSON
DUFFY ANDERSON
DUFFY ANDERSON
DUFFY ANDERSON
DUFFY ANDERSON

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No. Date Description
ISSUED FOR

Providence
Health Care Society
The New St. Paul's
Phase 1a
1000 Station Street, Vancouver, BC

THE NEW  **STpaul's**

Key Plan

Sheet Name
RATIONALE & INSPIRATION

Scale
N1S
Sheet Number

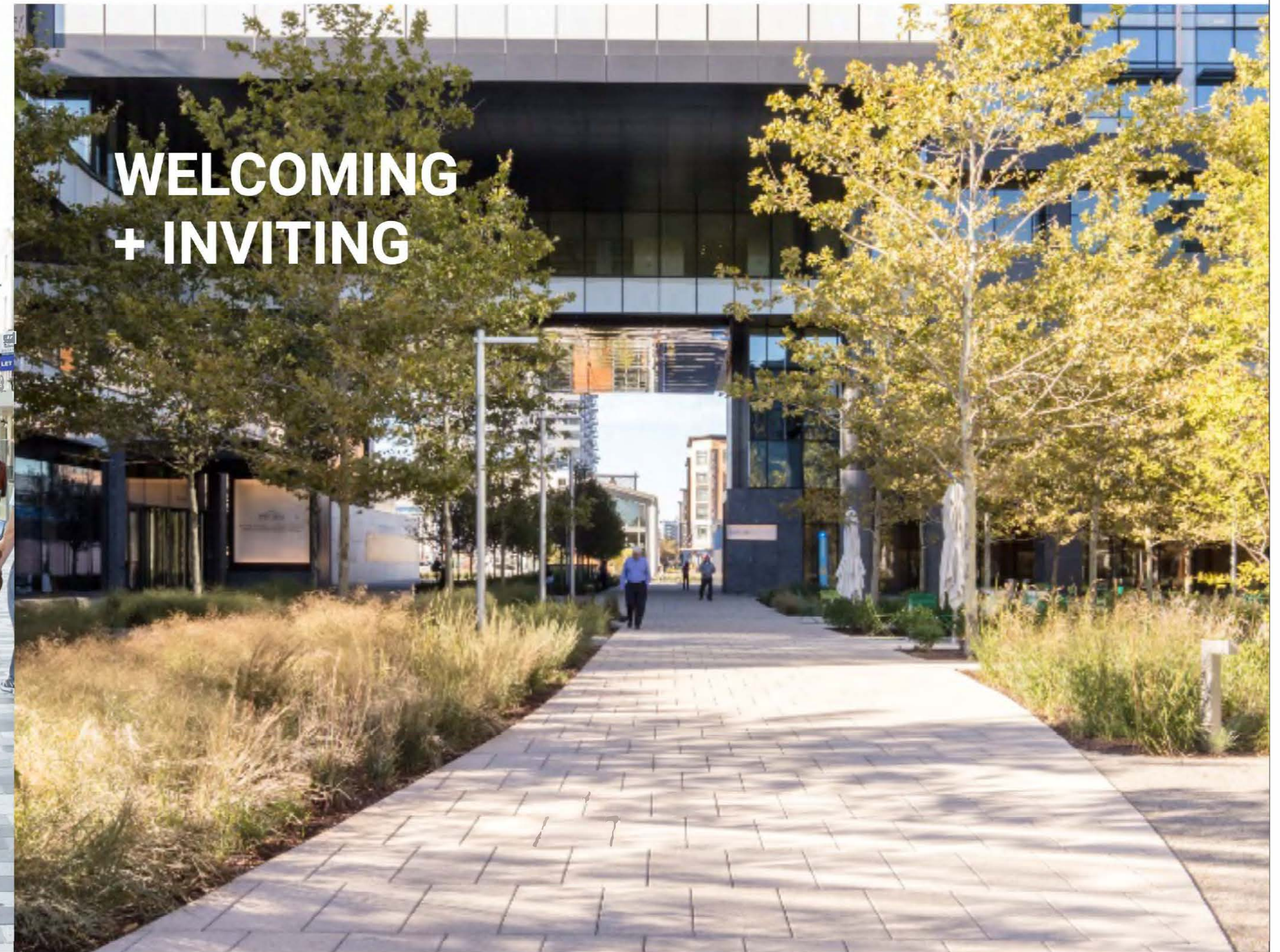
L0.001



**ADAPTABLE
+ FLEXIBLE**



CONNECTIVITY



**WELCOMING
+ INVITING**



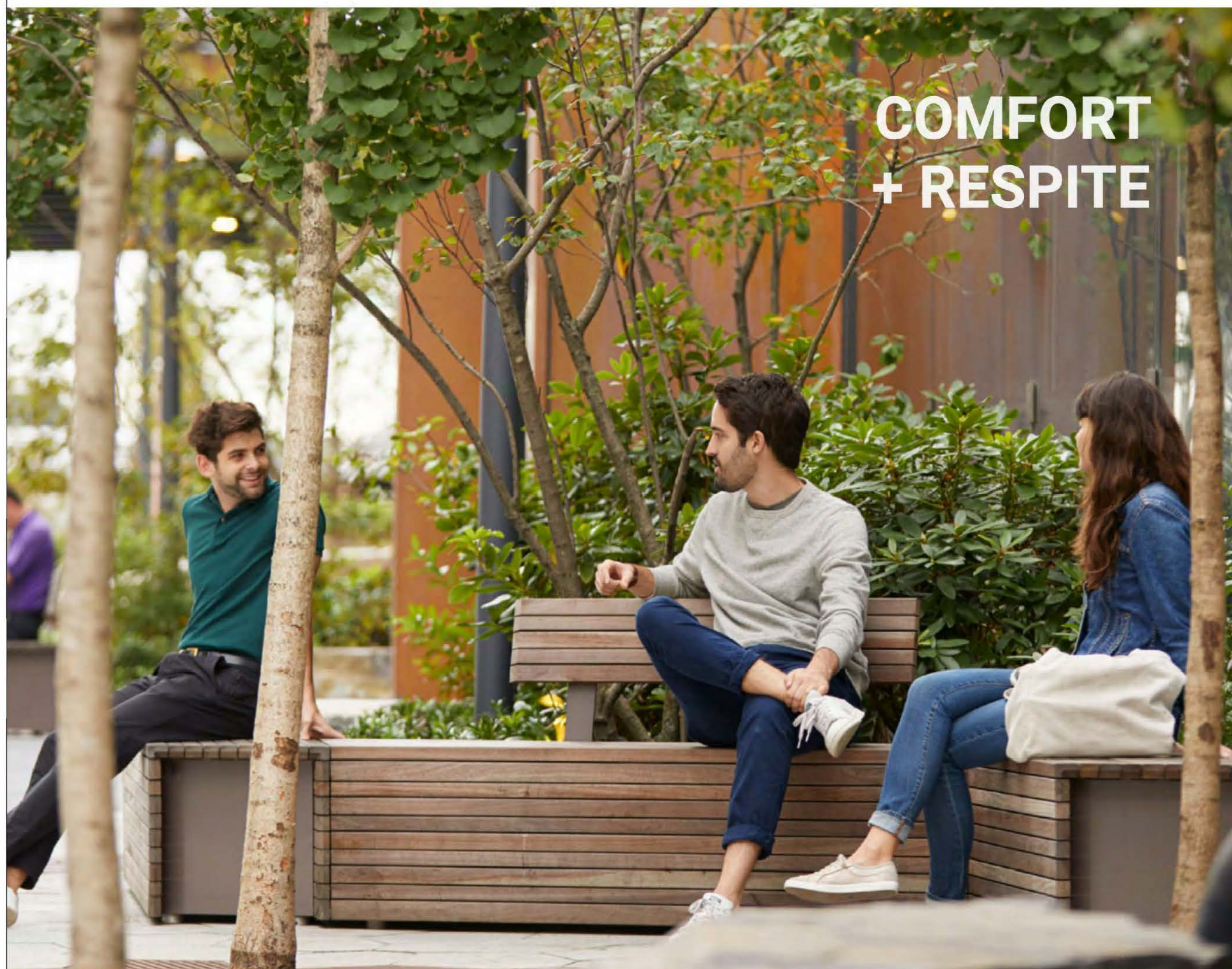
FOCUS



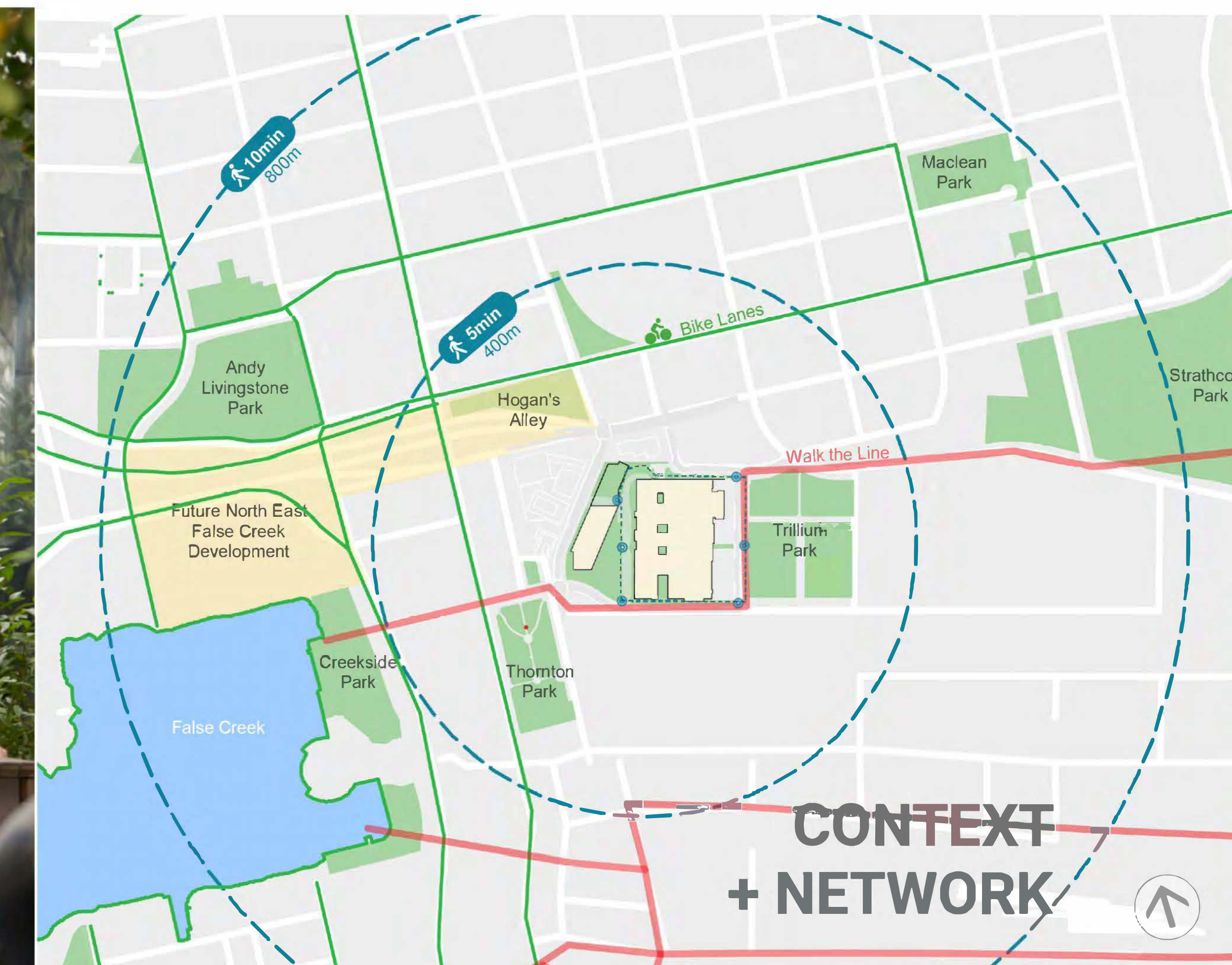
DELIGHT



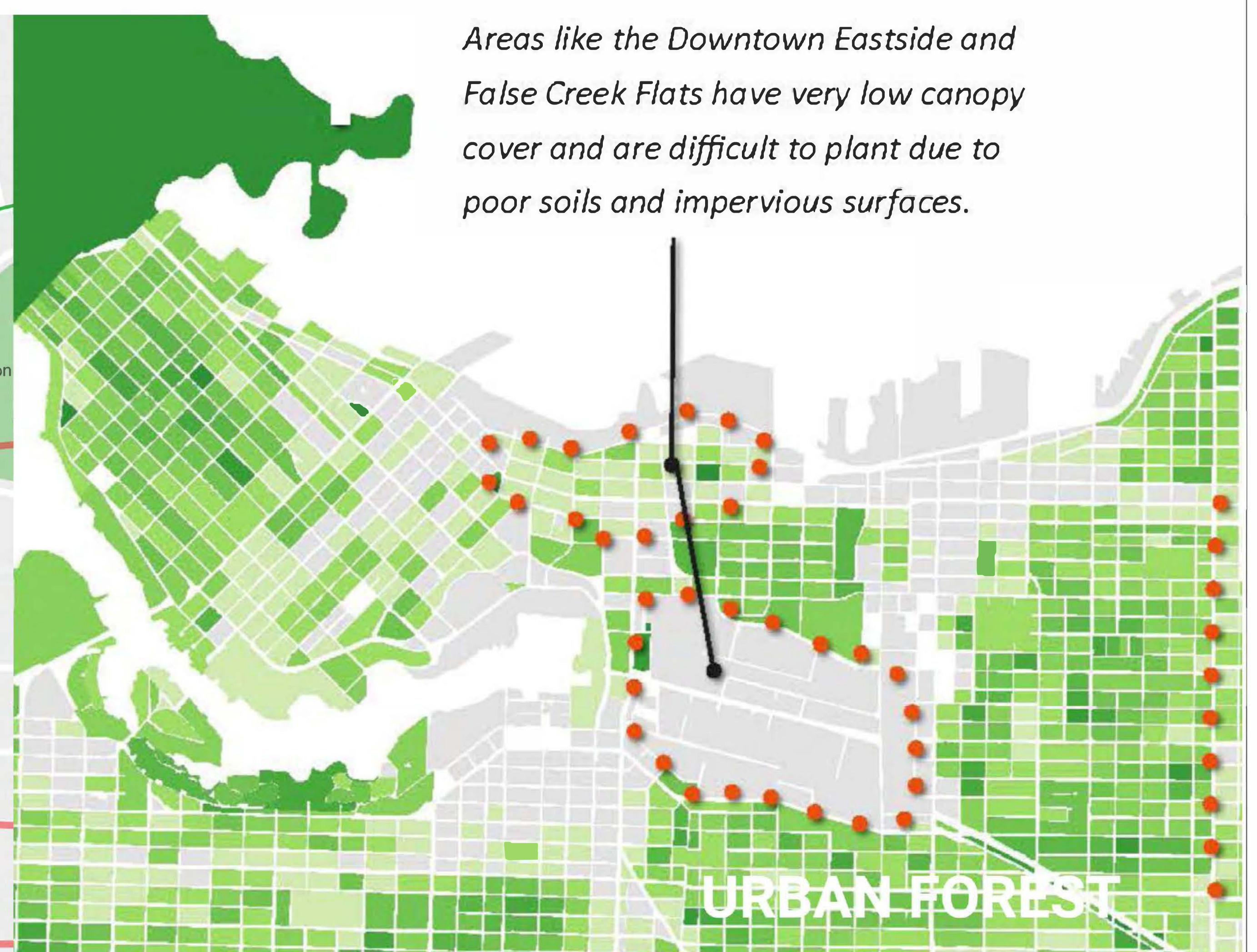
PROGRAM



**COMFORT
+ RESPITE**



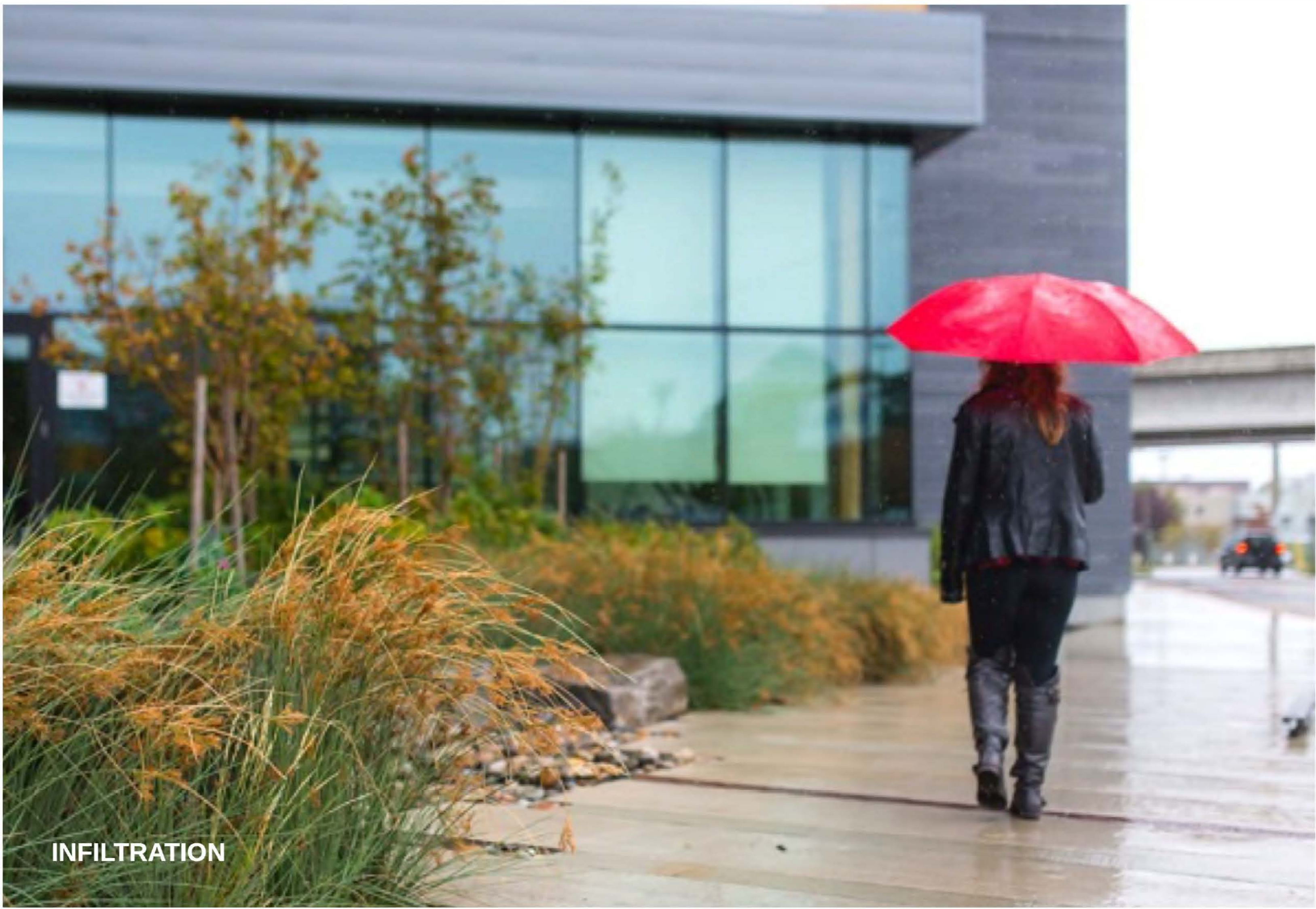
**CONTEXT
+ NETWORK**



Areas like the Downtown Eastside and False Creek Flats have very low canopy cover and are difficult to plant due to poor soils and impervious surfaces.

URBAN FOREST

NOT FOR CONSTRUCTION





RESTORATIVE



DROUGHT TOLERANT



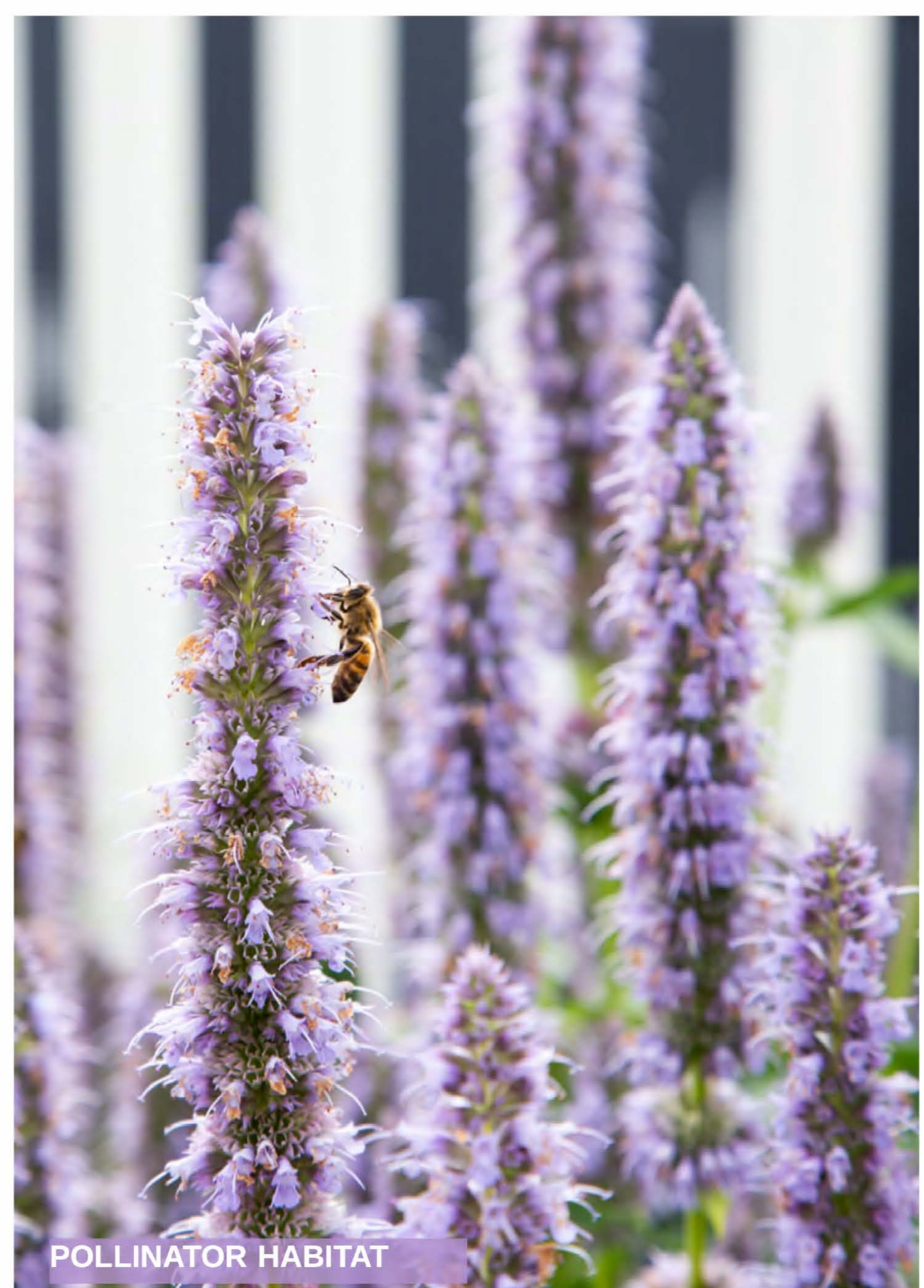
NATURALIZED



ENABLING



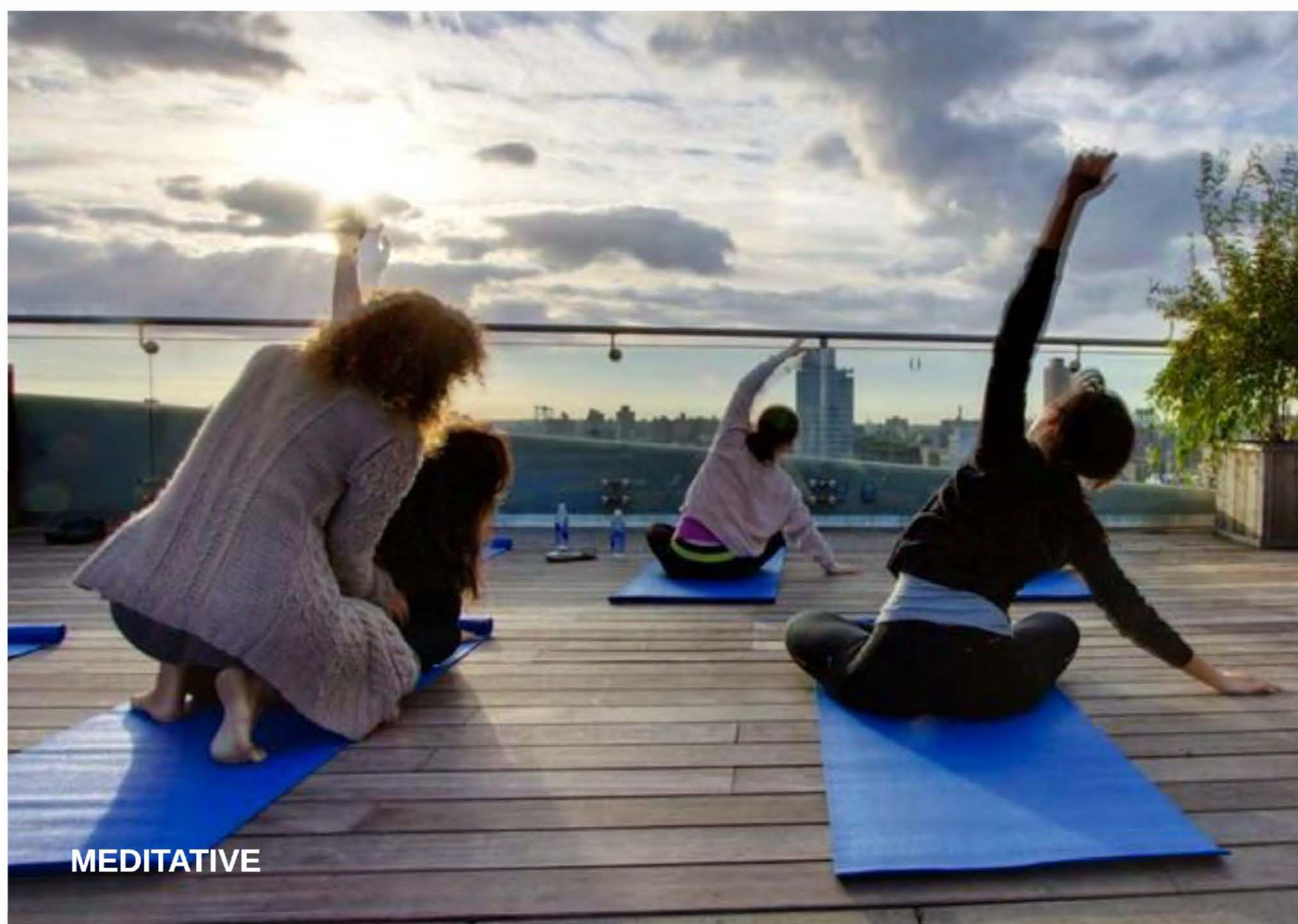
VIEWS



POLLINATOR HABITAT



CONNECTIONS



MEDITATIVE



THERAPEUTIC

OWNER	PCL CONSTRUCTION SERVICES INC.
ARCHITECT	NOVA ARCHITECTURE ASSOCIATES LTD.
STRUCTURAL	STATISTICAL ARCHITECTURE LTD.
Mechanical	NOVA ENGINEERING PARTNERS LTD.
ELECTRICAL	WINDLASSION KENNEL ASSOCIATES
CIVIL	SMITH ANDERSON
LANDSCAPE	SMITH ANDERSON
BUILDING CODE	WSP CANADA
	CONTACT
	ONE CONSULTANTS LTD.

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1 2021.02.01 ISSUED FOR DEVELOPMENT PERMIT
 APPLICATION
 No. Date Description
 ISSUED FOR

Providence
 Health Care Society
 The New St. Paul's
 Phase 1a

1002 Baker Street, Vancouver, BC

THE NEW ST Paul's

Key Plan

Sheet Name
 PRECEDENTS (ROOF
 DECKS)

Scale

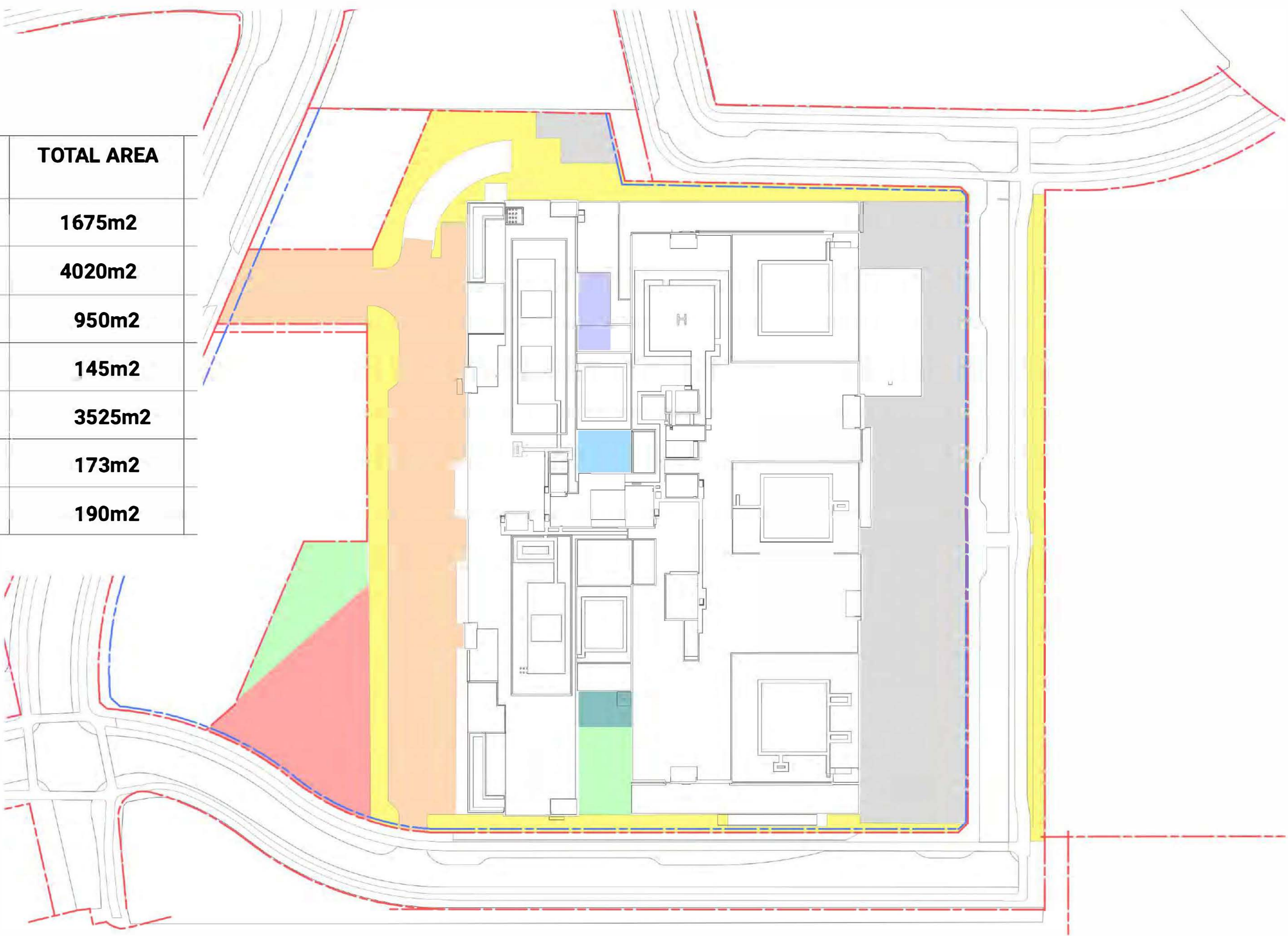
NTS

Sheet Number

L0.004

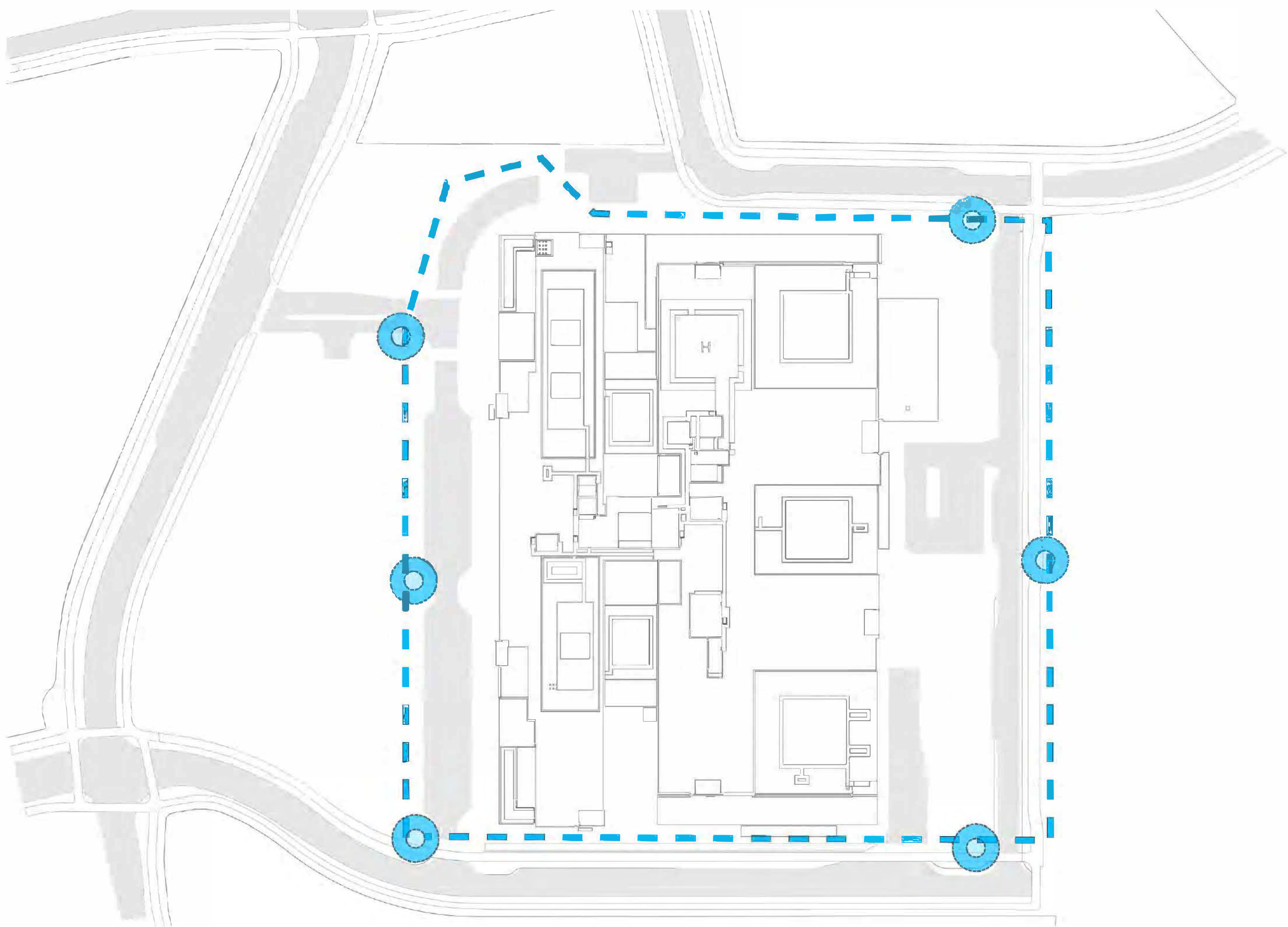
AT-GRADE - AREA STATISTICS

PROGRAM	TOTAL AREA
CIVIC PLAZA	1675m2
HEALTHCARE BOULEVARD	4020m2
HEALING CORRIDOR	950m2
SPIRITUAL GARDEN	145m2
WELLNESS WALK	3525m2
TRADITIONAL MEDICINE GARDEN	173m2
MENTAL HEALTH COURTYARD	190m2



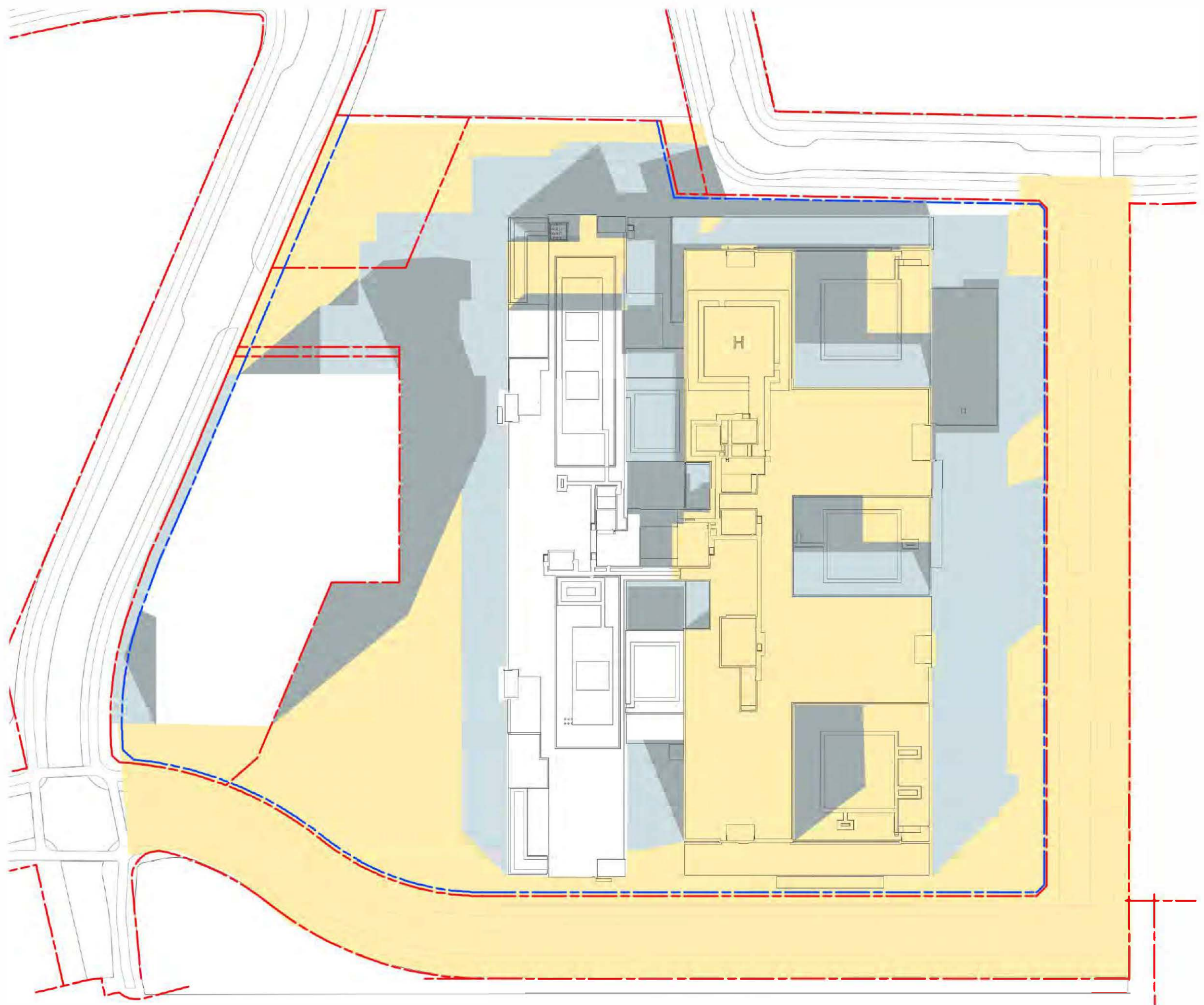
CIRCULATION AND NODES

- WELLNESS WALK LOOP
- WELLNESS WALK NODE



SUN/SHADE
JUNE 21ST - 9AM/12PM/3PM OVERLAY

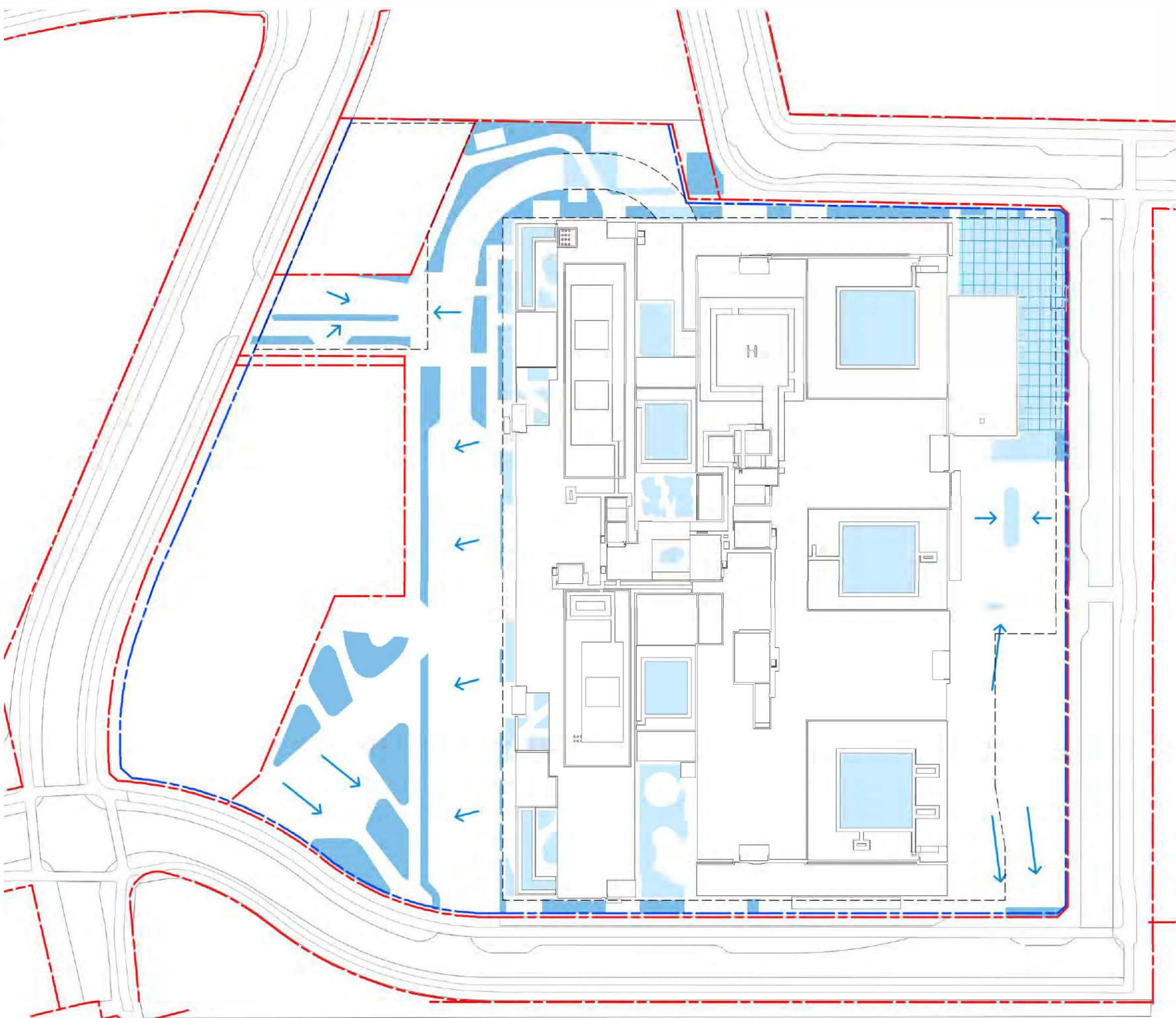
- FULL SHADE
- PART SHADE
- SUN



STORMWATER STRATEGY - ONSITE

- SOFTSCAPE ON SLAB
- SOFTSCAPE ON GRADE
- PERMEABLE PAVING
- SURFACE DRAINAGE

NOTE: DIAGRAM IS CONCEPTUAL. SEE CIVIL PACKAGE FOR MORE DETAIL.



ONSITE SOIL VOLUME

EXTENSIVE GREEN ROOF (ON SLAB)
1,530M2 - 200MM DEPTH

INTENSIVE GREEN ROOF (ON SLAB)
180M2 - 200MM TO 900MM

GROUND LEVEL (ON SLAB)
910M2 - 200MM TO 900MM

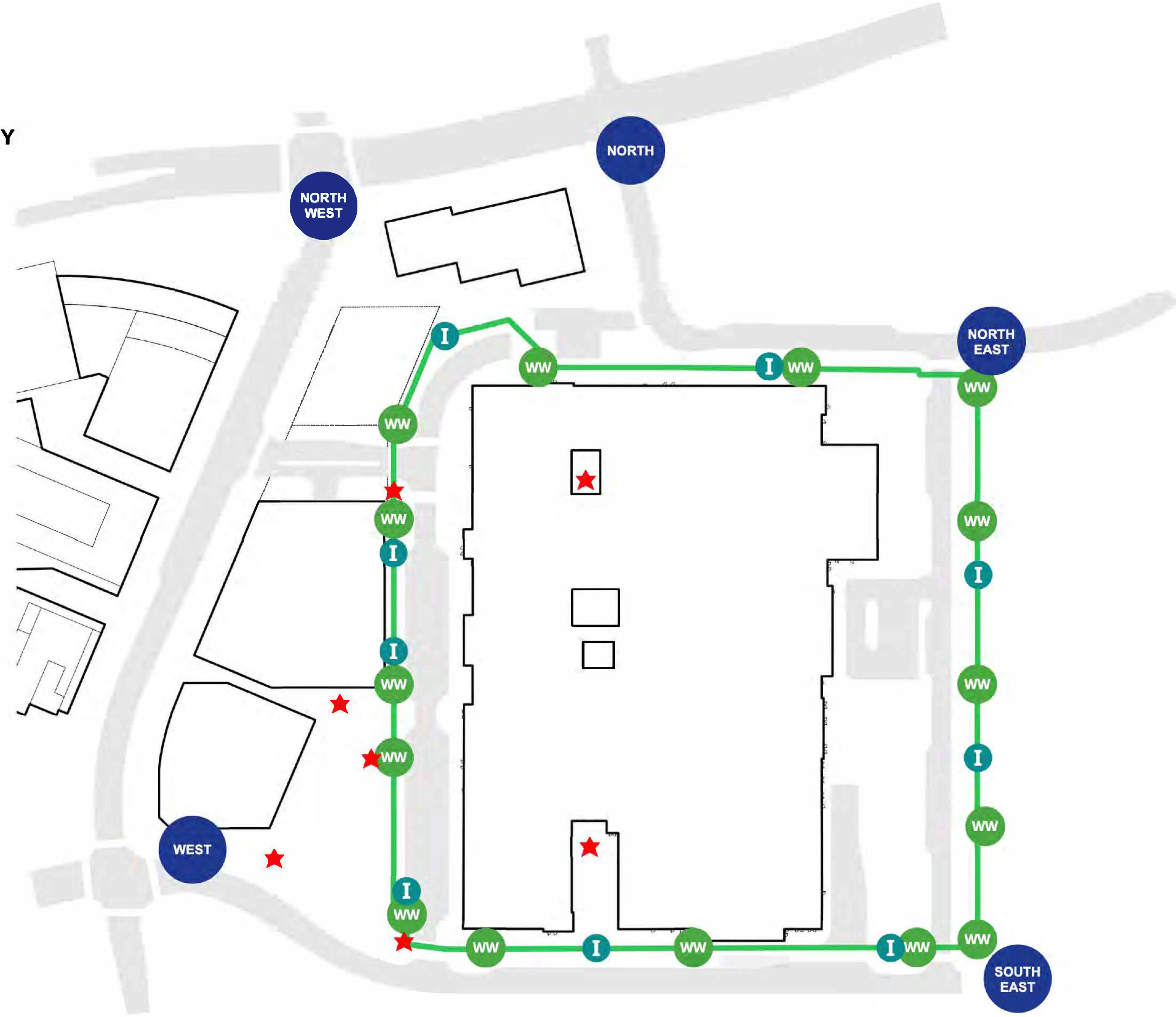
GROUND LEVEL (ON GRADE)
2280M2 - 600MM DEPTH TO 900MM



WAYFINDING/SIGNAGE STRATEGY

- CAMPUS GATEWAYS
- PUBLIC ART / LANDMARK OPPORTUNITY (BY OWNER)
- WELLNESS WALK
- WELLNESS WALK MARKER
- INTERPRETIVE SIGN

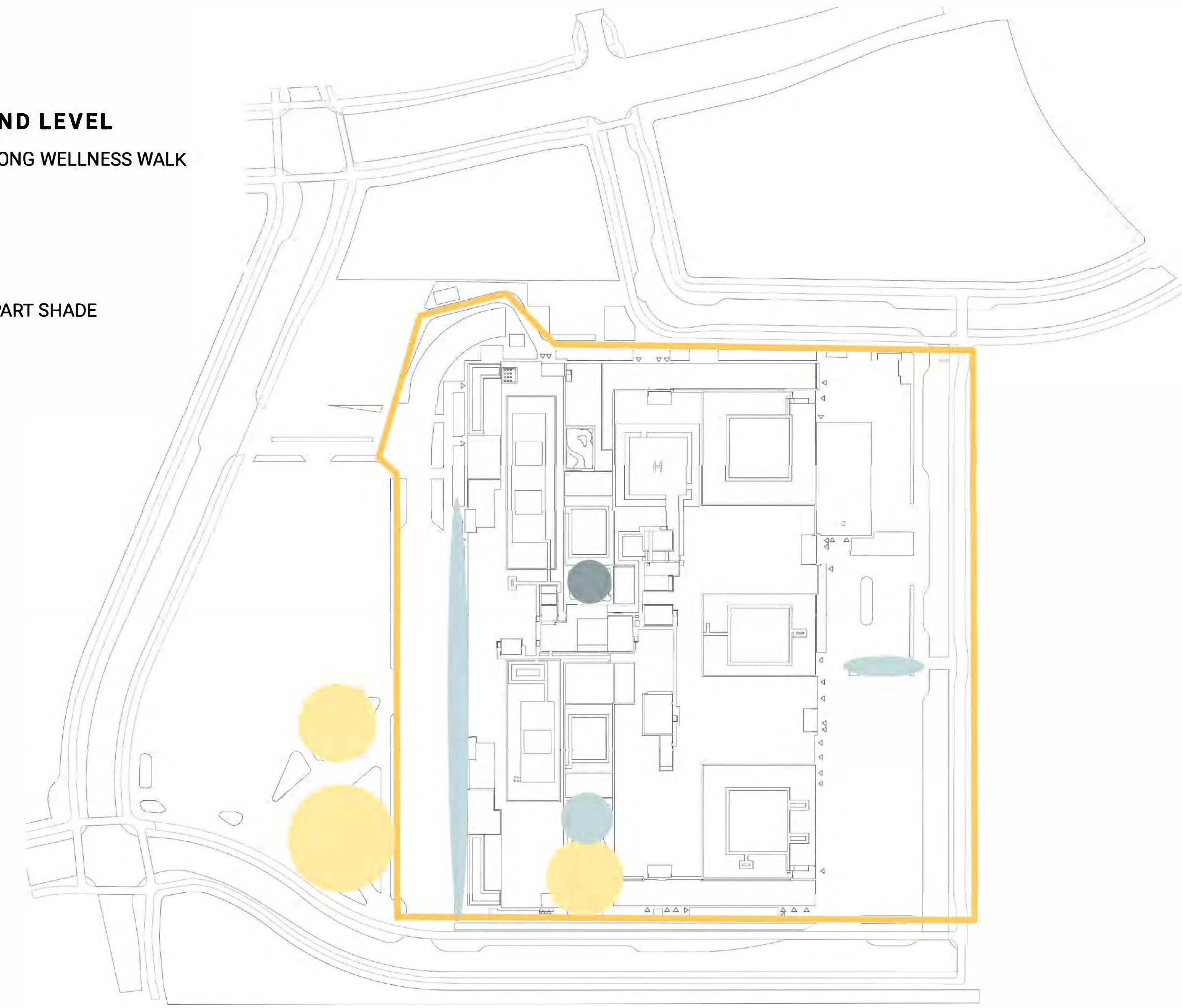
NOTE: WAYFINDING / SIGNAGE STRATEGY DIAGRAM IS CONCEPTUAL. SEE SIGNAGE PACKAGE FOR MORE DETAIL.



SEATING - GROUND LEVEL

BENCHES ALONG WELLNESS WALK

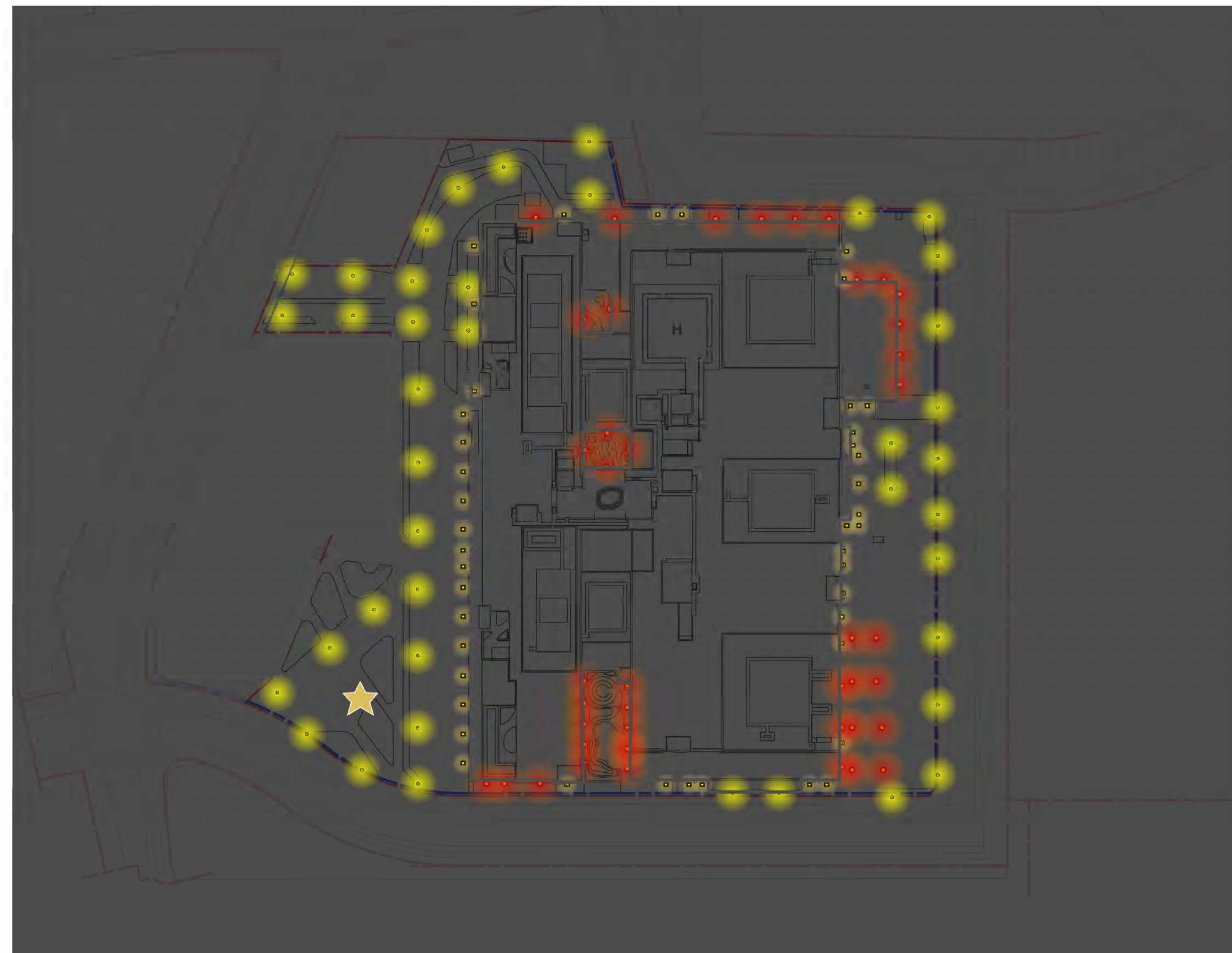
- SUN
- PART SUN / PART SHADE
- SHADE



LIGHTING STRATEGY

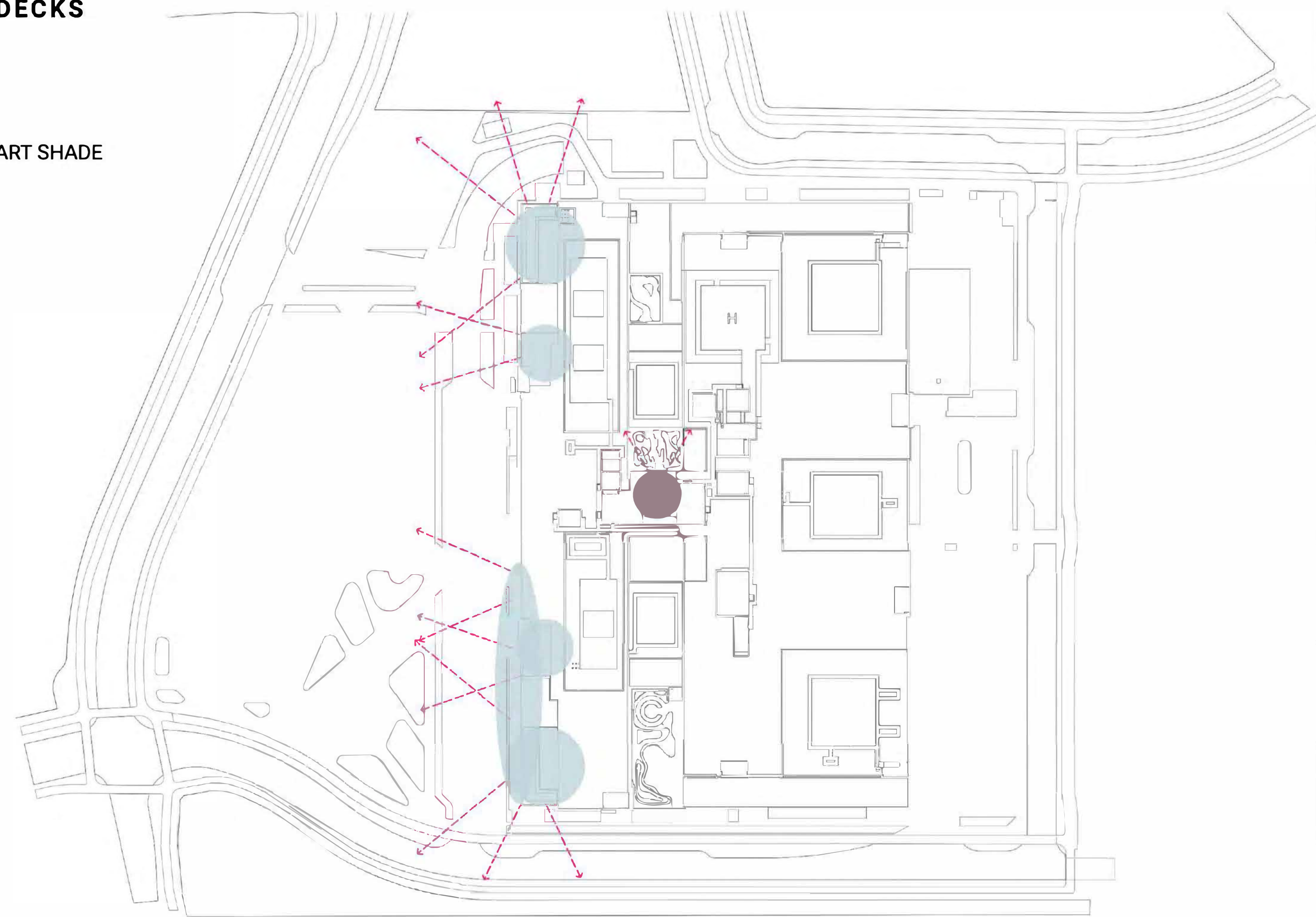
- POLE MOUNT (PER ELECTRICAL)
- WALL MOUNT (PER ELECTRICAL)
- SOFFIT/CANOPY MOUNT (PER ELECTRICAL)
- LIGHTS OF HOPE (PROPOSED LOCATION)

NOTE: LIGHTING STRATEGY DIAGRAM IS CONCEPTUAL AND DOES NOT INCLUDE OFF-SITE LIGHTING. SEE ELECTRICAL FOR MORE DETAIL.



SEATING - ROOF DECKS

- VIEW
- PART SUN / PART SHADE
- FULL SHADE



CONSTRUCTION

Project Team	PCL CONSTRUCTION (VANCOUVER) INC.
ARCHITECTURAL	STANLEY ARCHITECTURE LTD.
STRUCTURAL	HARRIS ENGINEERING LTD.
Mechanical	STANLEY ARCHITECTURE LTD.
ELECTRICAL	STANLEY ARCHITECTURE LTD.
LANDSCAPE	CONNECT
LANDSCAPE	CONNECT

NOT FOR CONSTRUCTION

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Providence
Health Care Society
The New St. Paul's
Phase 1a

THE NEW ST Paul's

Key Plan

DIAGRAMS (02)

Scale

1:1000

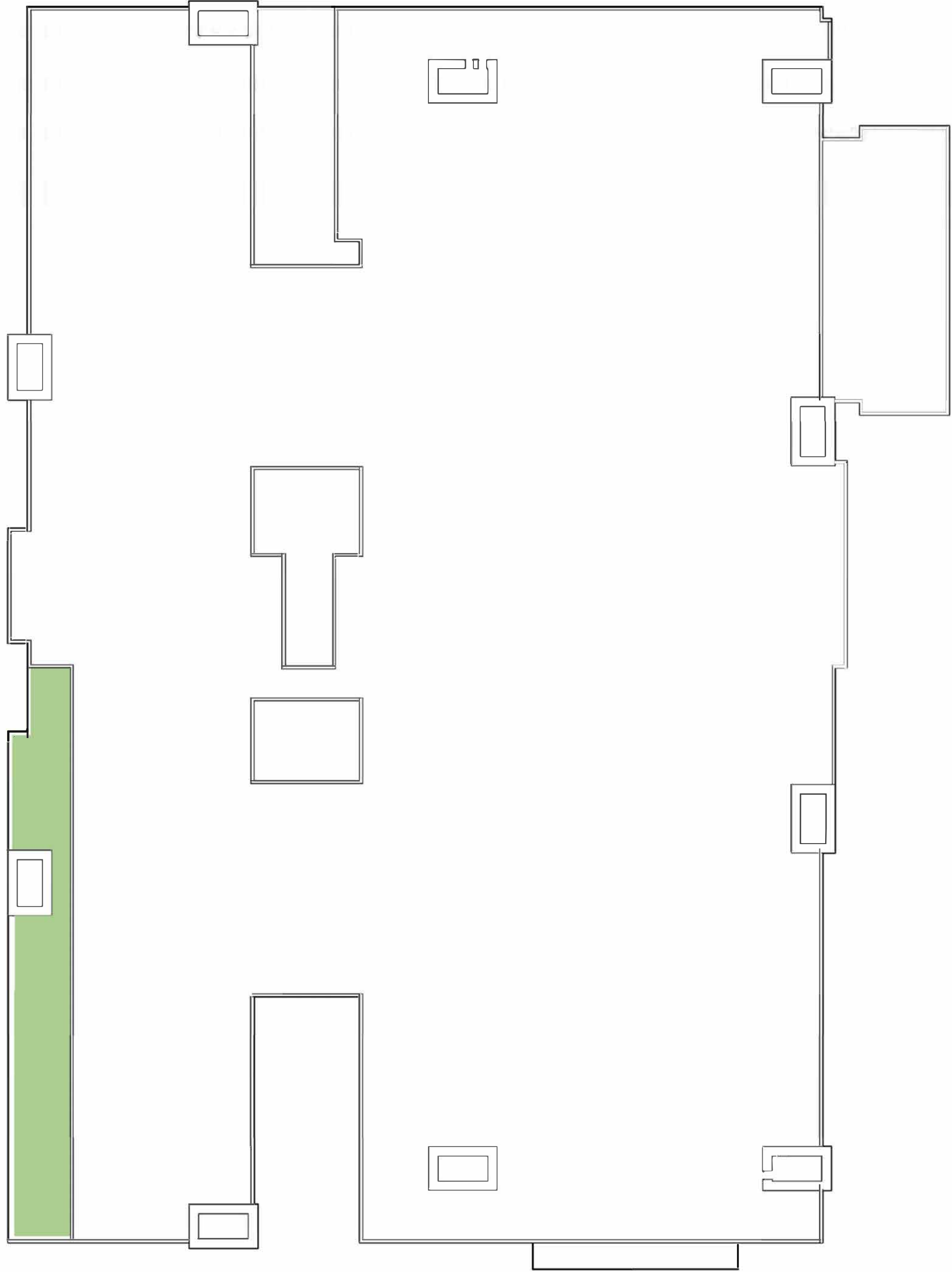
Sheet Number

L0.006

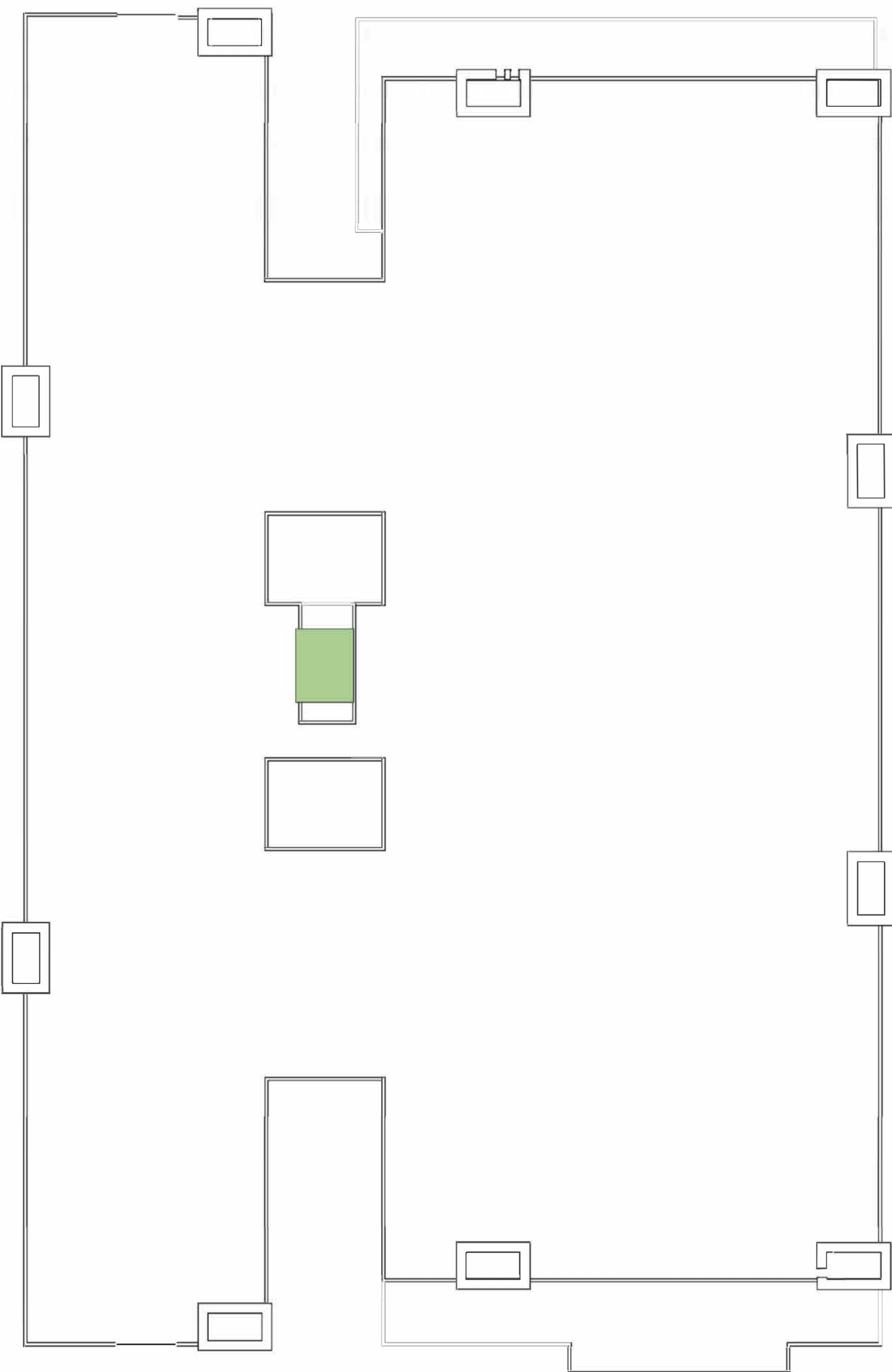
0 50 100 m

ROOF DECK - AREA STATISTICS

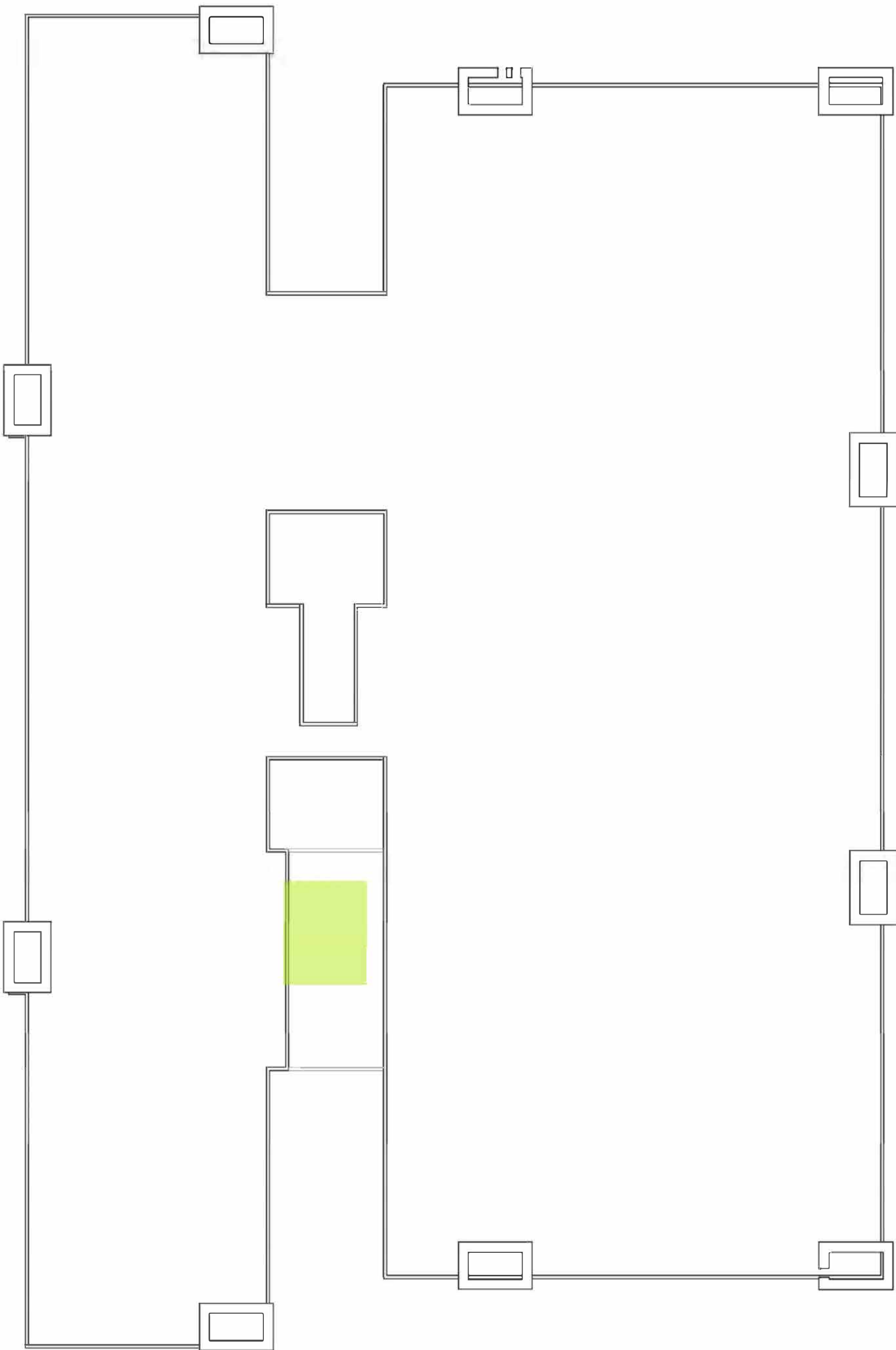
PROGRAM	AREA HARDSCAPE	AREA SOFTSCAPE	TOTAL AREA
ROOF DECKS - ACCESSIBLE			
L2 - THERAPY GARDEN	525m2	60m2	585m2
L3 - CRITICAL CARE UNIT	45m2	25m2	70m2
L8 - MENTAL HEALTH INPATIENT UNIT	485m2	165m2	650m2
ROOF DECKS - INACCESSIBLE			
L5 - EXTENSIVE	50m2	145m2	195m2
L6 - EXTENSIVE	360m2	1180m2	1540m2
L8 - EXTENSIVE	145m2	140m2	285m2



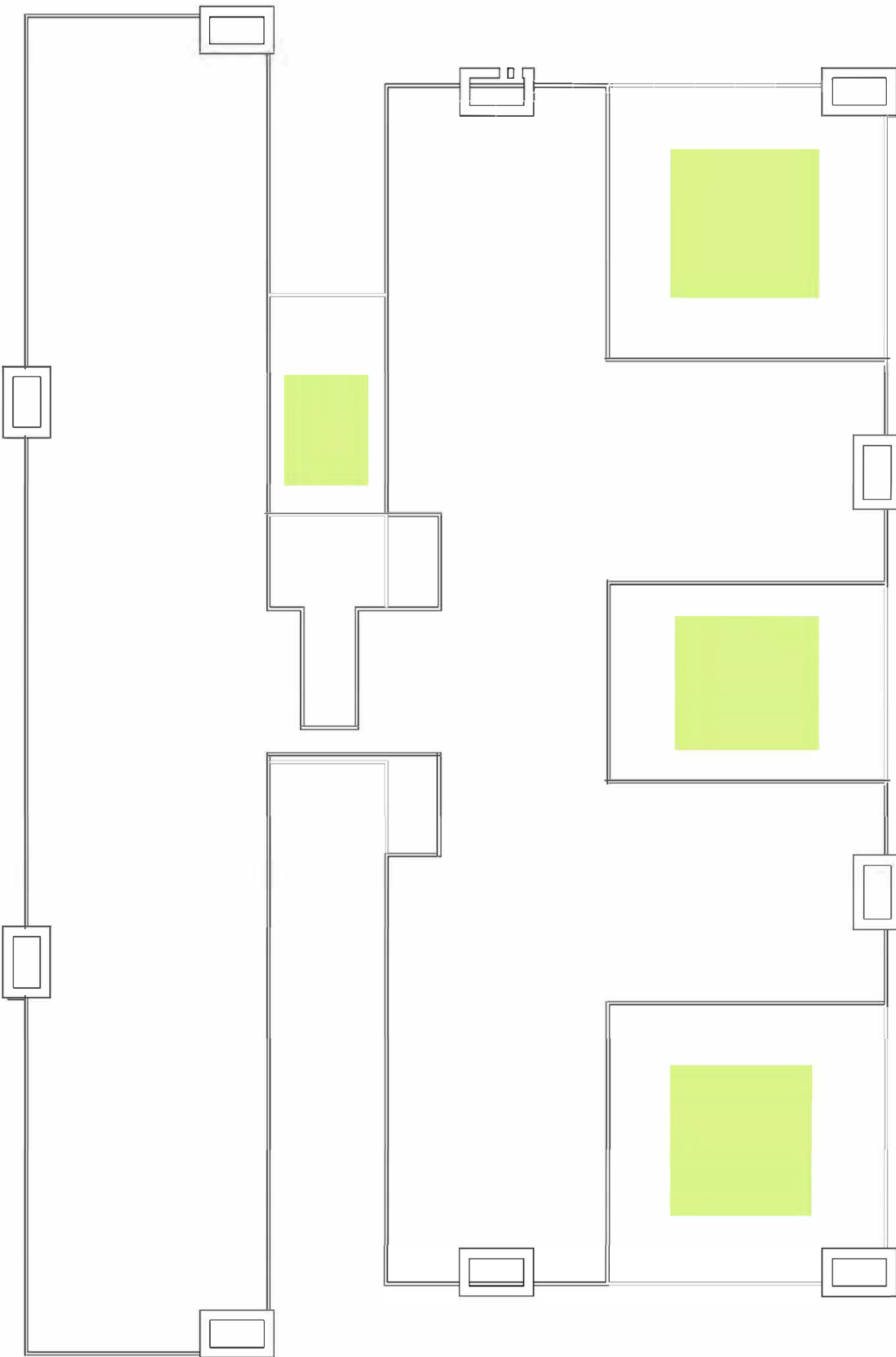
1 LEVEL 02 - ROOF DECKS
Scale: 1:500



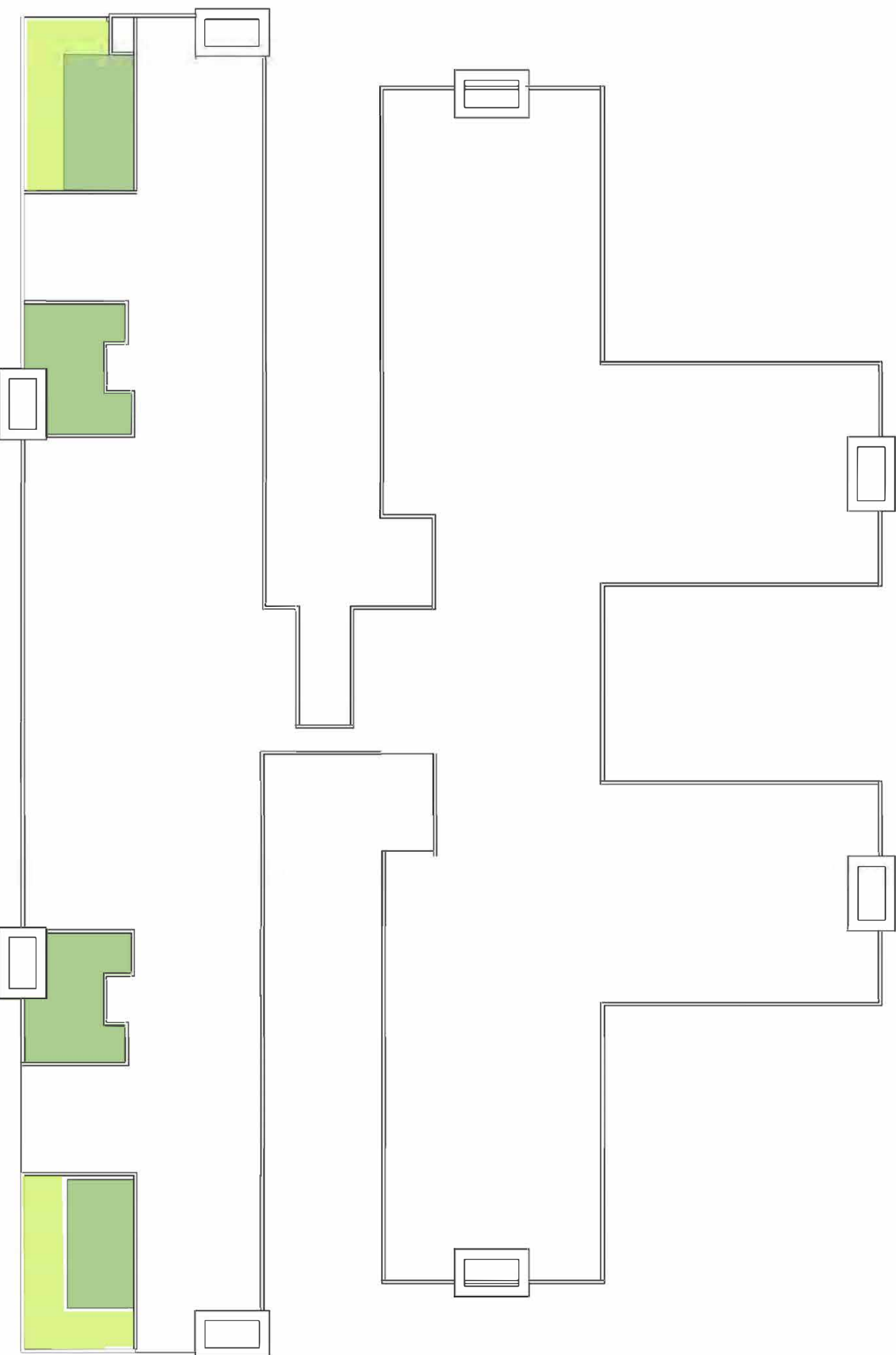
2 LEVEL 03 - ROOF DECKS
Scale: 1:500



3 LEVEL 05 - ROOF DECKS
Scale: 1:500



4 LEVEL 06 - ROOF DECKS
Scale: 1:500



8 LEVEL 08 - ROOF DECKS
Scale: 1:500



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Providence
Health Care Society
The New St. Paul's
Phase 1a
VME Station Street, Vancouver, BC

THE NEW **STpaul's**

Key Plan


Sheet Name
ROOF DECK AREA
STATISTICS

Scale
1:500
Sheet Number

L0.007




PROGRAM LEGEND	
PUBLIC REALM	
1 - CIVIC PLAZA	
2 - HEALTHCARE BOULEVARD	
3 - HEALING CORRIDOR	
4 - WELLNESS WALK	
COURTYARDS	
5 - SPIRITUAL GARDEN	
6 - TRADITIONAL MEDICINE GARDEN	
7 - MENTAL HEALTH COURTYARD	
ACCESSIBLE ROOFS	
8 - THERAPY ROOF GARDEN (LEVEL 2)	
9 - CRITICAL CARE GARDEN (LEVEL 3)	
10 - MENTAL HEALTH INPATIENT UNIT EXTERIOR COURTYARD (LEVEL 8)	
INACCESSIBLE ROOFS	
11 - EXTENSIVE GREEN ROOF (LEVEL 5, 6, 8)	



Providence
HEALTH CARE

How you want to be treated.



PCL


Project Team

OWNER/CLIENT	PCL CONSTRUCTION SERVICES INC.
ARCHITECTURAL	NOVA ARCHITECTURE ASSOCIATES INC.
STRUCTURAL	SEATTLE ARCHITECTURE LTD.
MECHANICAL/ELECTRICAL/CIVIL	HOANG DINH COMPANY INC. (HDCI) LTD.
LANDSCAPE	WAGLANDSON ASSOCIATES
CONSTRUCT	SMITH + MCKINNEY
CONSTRUCT	SMITH + MCKINNEY
CONSTRUCT	WSP CANADA
CONSTRUCT	CONTRACT
CONSTRUCT	ONE CHINA PARTNERS (C1) LTD.

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The New St. Paul's
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THE NEW  **ST Paul's**

Key Plan

Sheet Name
LANDSCAPE KEY PLAN

Scale
1:300

Sheet Number
L1.000

MATERIALS LEGEND

HARDSCAPE - AT GRADE

DETAIL	SYMBOL	DESCRIPTION
		BIKE LANE / VEHICULAR ROAD (ASPHALT W/ PAINTED MARKINGS PER CIVIL)
1-L5.000		PEDESTRIAN CIP CONCRETE PAVING (SAWCUT - 100MM DEPTH ON 150MM GRANULAR)
1-L5.000		PEDESTRIAN CIP CONCRETE PAVING (WELLNESS WALK - WEAVE INSPIRED PATTERN)
3-L5.000		STONE PAVING (LIGHT AND DARK TONE GRANITE SETTS - FLAME FINISH - 100W X 100L X 80D ON 150mm DEPTH ON COMPACTED GRANULAR)
2-L5.000		VEHICULAR CIP CONCRETE PAVING (SAWCUT - PATTERN TO RESPOND TO WELLNESS WALK, DEPTH PER CIVIL)
		DECORATIVE GRANULAR (25MM DIA. STONE AT 150MM DEPTH W/STEEL EDGING)
4-L5.000		VEHICULAR PERMEABLE PAVING (80MM THICK, CONCRETE UNIT PAVER)

HARDSCAPE - ON SLAB

DETAIL	SYMBOL	DESCRIPTION
5-L5.000		MODULAR PAVER SLABS (UNIT PAVERS ON GRANULAR BASE COURSE)
		DECORATIVE GRANULAR (25MM DIA. STONE AT 150MM DEPTH W/STEEL EDGING)
		ROCKWORK (NATURAL AND ARTIFICIAL)

FURNISHINGS

DETAIL	SYMBOL	DESCRIPTION
L5.002		BENCH (WEATHERED STEEL FRAME WITH TIMBER SLATS)
3-L5.001		TRELLIS (STEEL FRAME WITH WOOD SLATS)
1/2-L5.001		SCREEN (VERTICAL SLATS WITH GATES - WEATHERED STEEL FINISH)
L5.002		VEHICULAR-RATED BOLLARD (SCHEDULE 40 GALVANIZED PIPE, 200MM DIAM. C/W POWDER COAT FINISH)
L5.002		BIKE RACK (STEEL FRAME)
L5.002		ACCESSIBLE TABLE AND BENCHES (WOOD WITH STEEL FRAME) (SPACE FOR WHEELCHAIR)
		PUBLIC ART OPPORTUNITY (BY OWNER)
		HOUSE POSTS X 4 (BY OWNER)

SOFTSCAPE

DETAIL	SYMBOL	DESCRIPTION
6-L5.003		GREEN ROOF PLANTING (PER PLANTING PLAN)
4/5-L5.003		AT GRADE PLANTING (PER PLANTING PLAN)
1/2/3-L5.003		TREE PLANTING (PER PLANTING PLAN)

LAYOUT AND MATERIAL NOTES

1. ALL LANDSCAPE ARCHITECTURAL DRAWINGS IN THIS PACKAGE SHALL BE READ IN CONJUNCTION WITH ALL OTHER LANDSCAPE ARCHITECTURAL DRAWINGS, DETAILS, SPECIFICATIONS, AND OTHER CORRESPONDANCE THAT MAY BE ISSUED DURING THE COURSE OF THE CONTRACT.

2. IF A DISCREPANCY OCCURS BETWEEN THE DRAWINGS AND THE SPECIFICATIONS OR ANY OTHER DOCUMENT ASSOCIATED WITH THE PROJECT, THE CONFLICT SHALL BE REPORTED IN WRITING TO THE LANDSCAPE ARCHITECT TO OBTAIN CLARIFICATION AND APPROVAL BEFORE PROCEEDING WITH WORKS.

3. ALL EXISTING INFORMATION IS BASED ON AVAILABLE RECORDS AND SHALL NOT BE CONSTRUED TO BE COMPLETE OR ACCURATE.

4. LAYOUT OF HARDSCAPE, SITE FURNITURE, SOIL, PLANTING, AND ALL OTHER MATERIALS IS TO BE STAKED OUT AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

5. ALL PLANTING SHALL BE IN ACCORDANCE WITH CANADIAN LANDSCAPE STANDARD, LATEST EDITION.

6. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE, LOCATION, AND ELEVATION OF ALL UTILITIES AND CONCEALED STRUCTURES, AND IS RESPONSIBLE FOR NOTIFYING THE APPROPRIATE COMPANY, DEPARTMENT OR PERSON(S) OF ITS INTENTION TO CARRY OUT ITS OPERATIONS.

7. FINAL SELECTION AND APPROVAL OF ALL STREET TREES TO BE DONE BY THE CITY OF VANCOUVER.

8. ALL PUBLIC REALM DETAILS TO THE SATISFACTION OF THE GENERAL MANAGER OF ENGINEERING SERVICES IN CONSULTATION WITH THE DIRECTOR OF PLANNING.

Providence
HEALTH CARE

How you want to be treated.

Design Builder

CONSTRUCTION

Project Name

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

DESIGN/ARCHITECT

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

STRUCTURAL

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

MECHANICAL

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

ELECTRICAL

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

CIVIL

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

LANDSCAPE

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

PAVING/CONCRETE

PROVIDENCE HEALTH CARE SOCIETY THE NEW ST. PAUL'S PHASE 1A DEVELOPMENT

1

2021.02.01

ISSUED FOR DEVELOPMENT PERMIT APPLICATION

No.

Date

Description

ISSUED FOR

Providence
Health Care Society
The New St. Paul's
Phase 1a

1000 Steeles Street, Vancouver, BC

THE NEW ST. PAUL'S

Key Plan

Sheet Name

LAYOUT PLAN
SOUTHWEST

Scale

1:150

Sheet Number

L1.001

Appendix D: Page 10 of 35

HARDSCAPE - AT GRADE

DETAIL	SYMBOL	DESCRIPTION
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HARDSCAPE - ON SLAB

FURNISHINGS

SOFTSCAPE

LAYOUT AND MATERIAL NOTES

-
- The site plan illustrates the CSRC - Phase III Expansion (NIC) project. The main building complex is shown with various rooms and corridors. Key areas include:
- CSRC - PHASE III EXPANSION (NIC)**: The central building complex.
 - RESEARCH CENTRE (NIC)**: Located to the left of the main building.
 - MHSU PARKING**: A parking area located to the right of the main building.
 - LANDSCAPING**: Includes trees, shrubs, and a public ramp down to U/G parking.
 - UTILITIES**: Includes a gas meter and a dust collector parkade intake shaft.
 - BOUNDARIES**: Property lines and a limit of work / leed boundary are clearly marked.
 - ROOMS**: Specific rooms are labeled, including L8, L6, L2.003, and L2.004.
 - SCALE AND ORIENTATION**: A scale bar (0 to 20 m) and a north arrow are provided in the bottom left corner.