



RIVER CAMPUS RÉIMAGINÉ REIMAGINED

UNIVERSITÉ D'OTTAWA | UNIVERSITY OF OTTAWA

INDICATIVE DESIGN
PUBLIC CONSULTATION
FEBRUARY 24, 2021



uOttawa





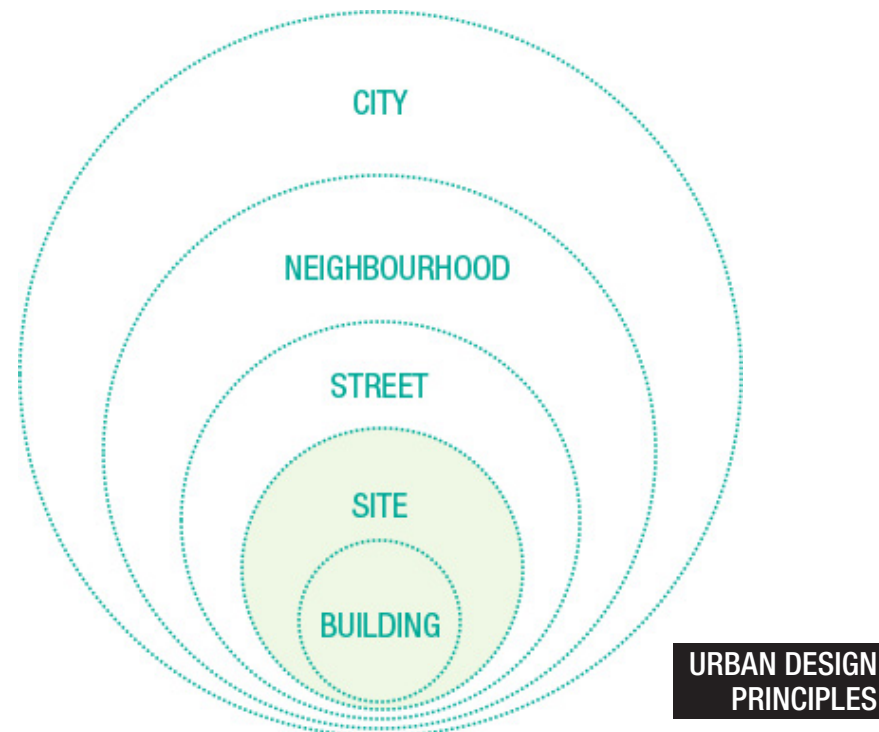


CONTENTS

- 01 URBAN CONTEXT
- 02 SITE ANALYSIS
- 03 DESIGN EXPLORATIONS
- 04 CAMPUS OF HEALTH
- 05 DESIGN FOR CAMPUS IDENTITY
- 06 BUILDING FORM AND MATERIALITY
- 07 ANATOMY OF A BUILDING
- 08 LANDSCAPE DESIGN
- 09 DESIGN FOR INDIGENEITY
- 10 DESIGN FOR SUSTAINABILITY

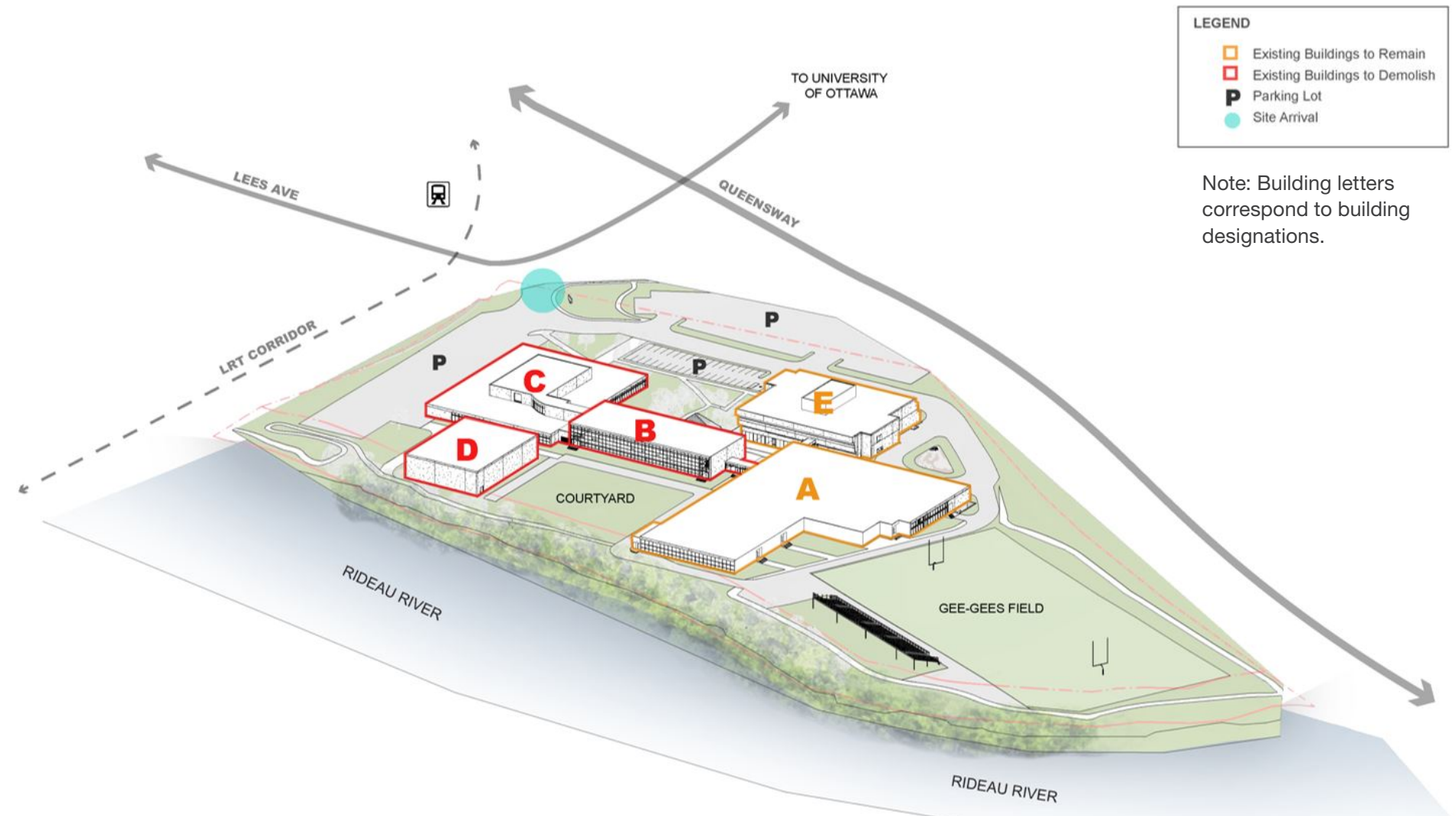
01 URBAN CONTEXT

THE VISION FOR THIS REIMAGINED CAMPUS IS TO REINVIGORATE A POST-INDUSTRIAL RIVERFRONT SITE WHILE FOSTERING INTERDISCIPLINARY LEARNING, COLLABORATIVE RESEARCH AND VIBRANT STUDENT LIFE.

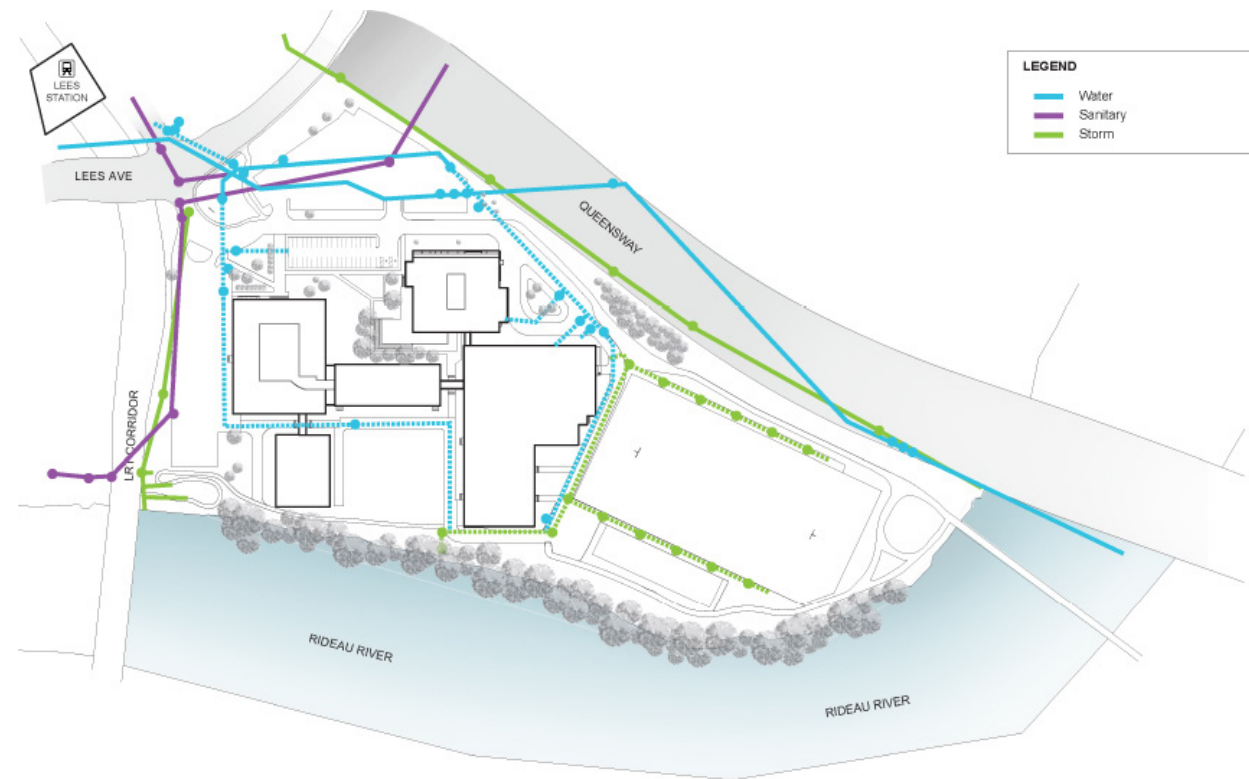


02 SITE ANALYSIS

UPON MULTIDISCIPLINARY BUILDING AND SITE INVESTIGATIONS, IT WAS DETERMINED THAT THE OPTIMAL WAY FORWARDS WAS FOR A NEW BUILDING TO REPLACE SOME EXISTING BUILDINGS.



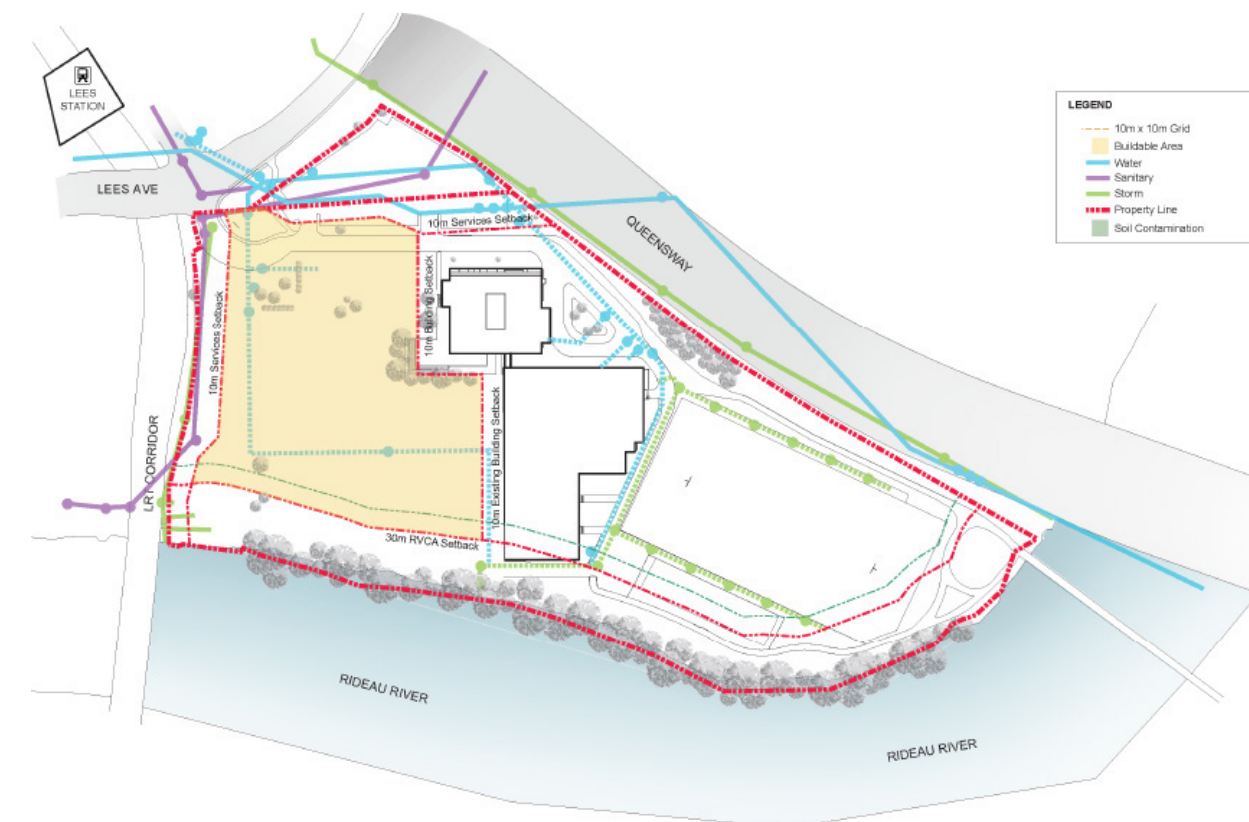
SITE CONTEXT



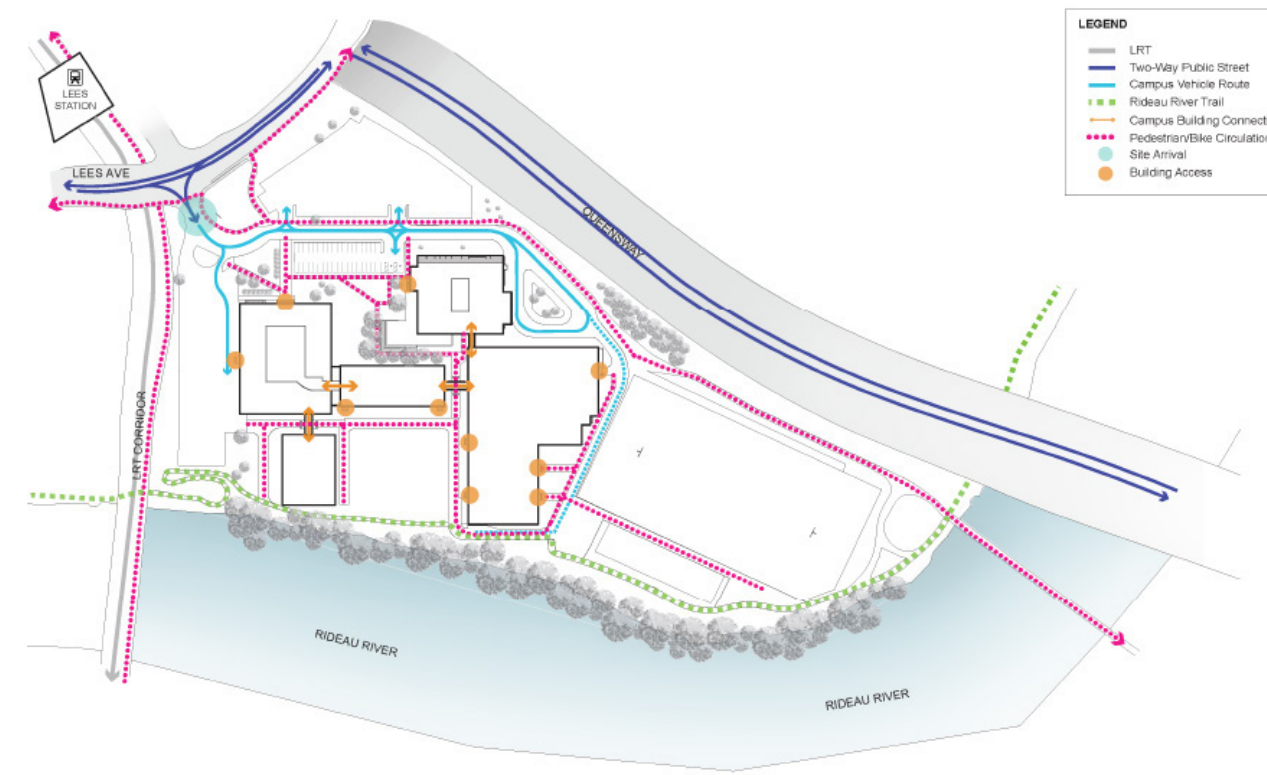
EXISTING SITE SERVICES



NATURAL CONTEXT

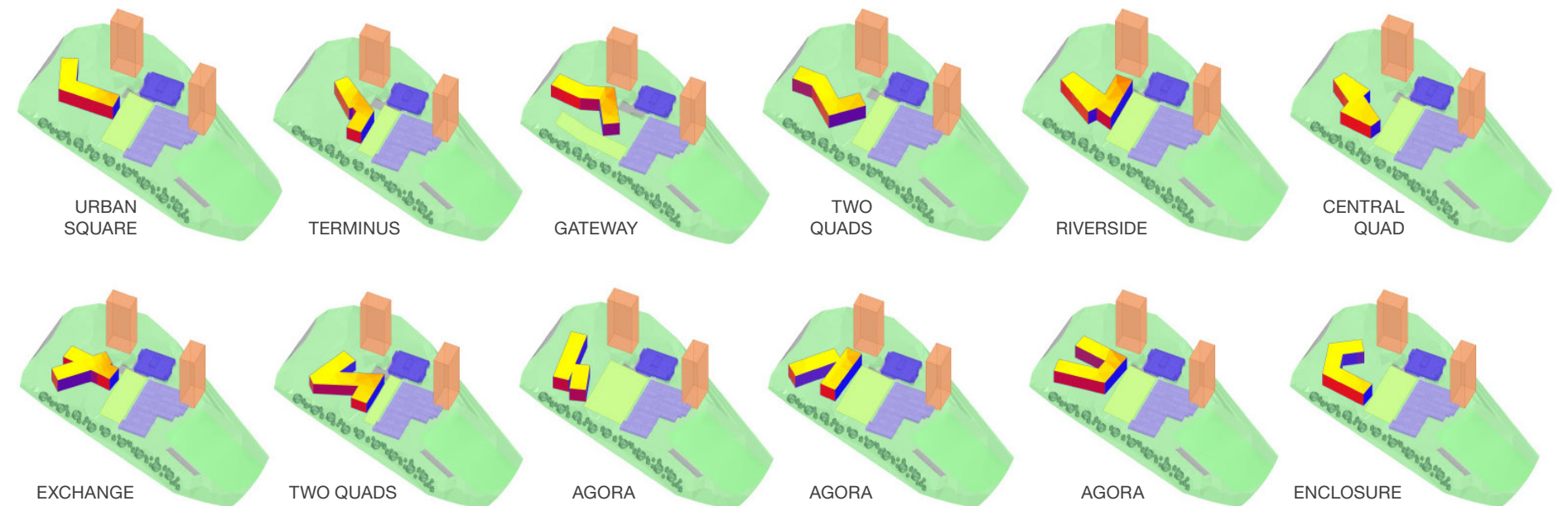
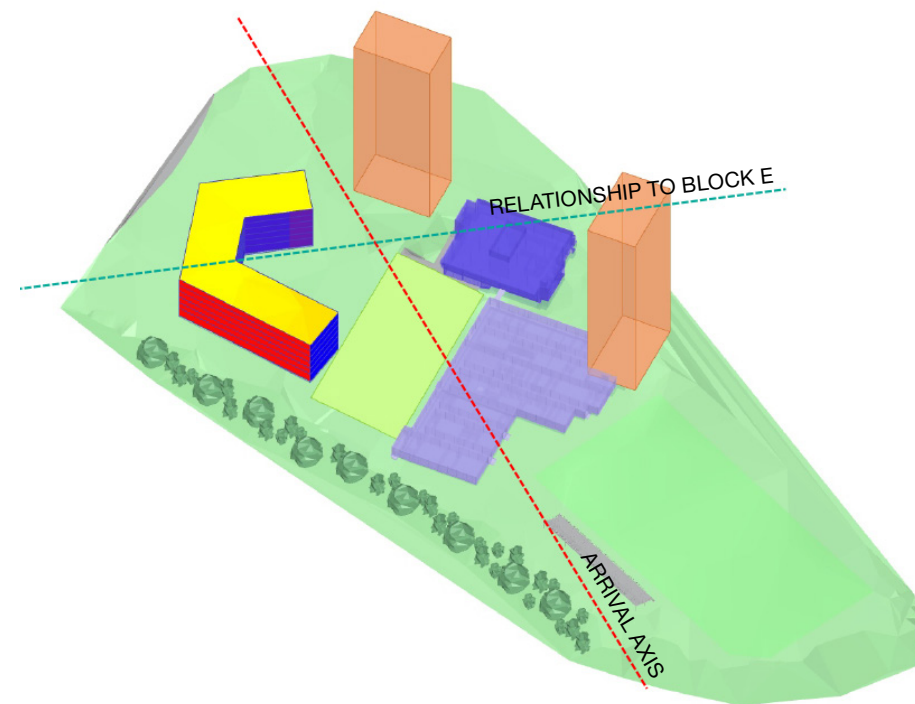
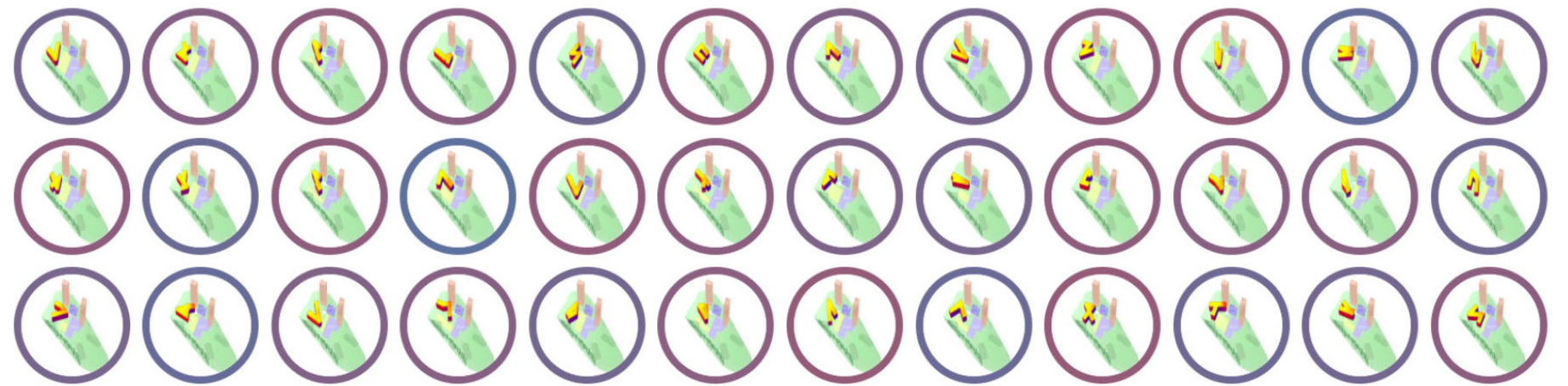
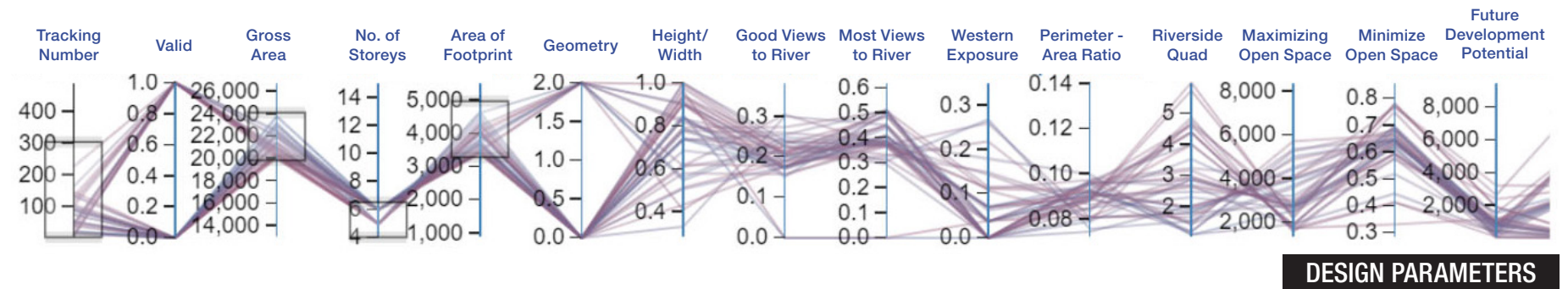


BUILDABLE AREA

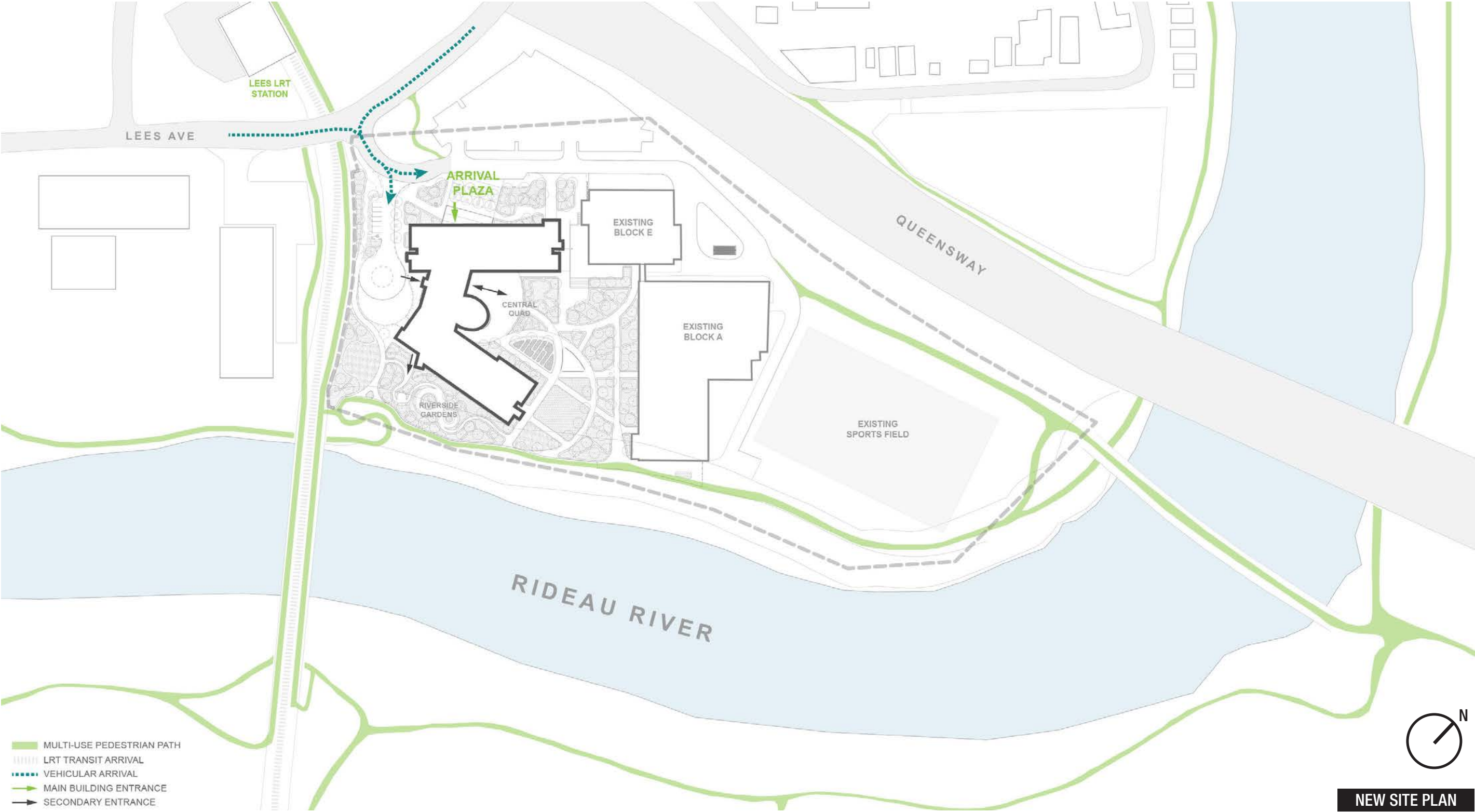


EXISTING SITE CIRCULATION

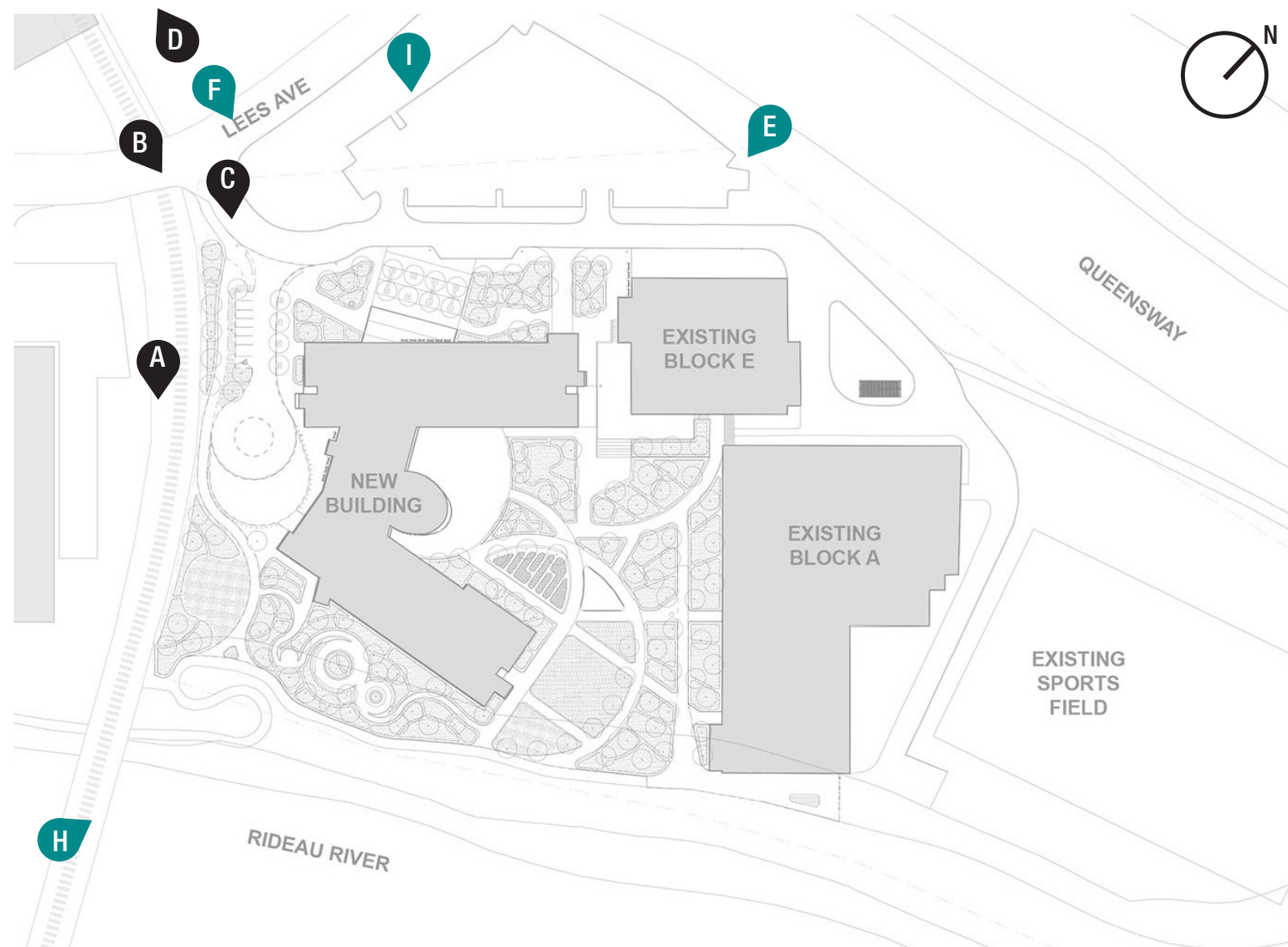
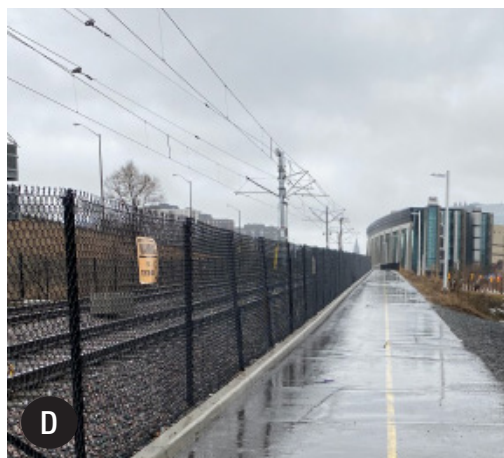
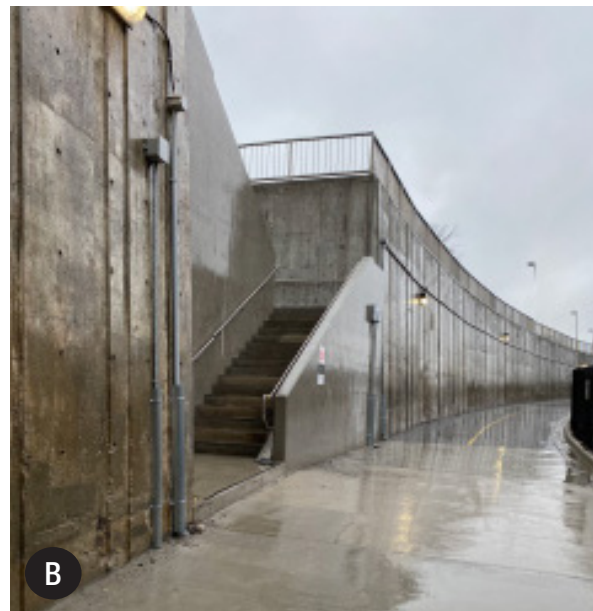
03 DESIGN EXPLORATIONS



04 CAMPUS OF HEALTH



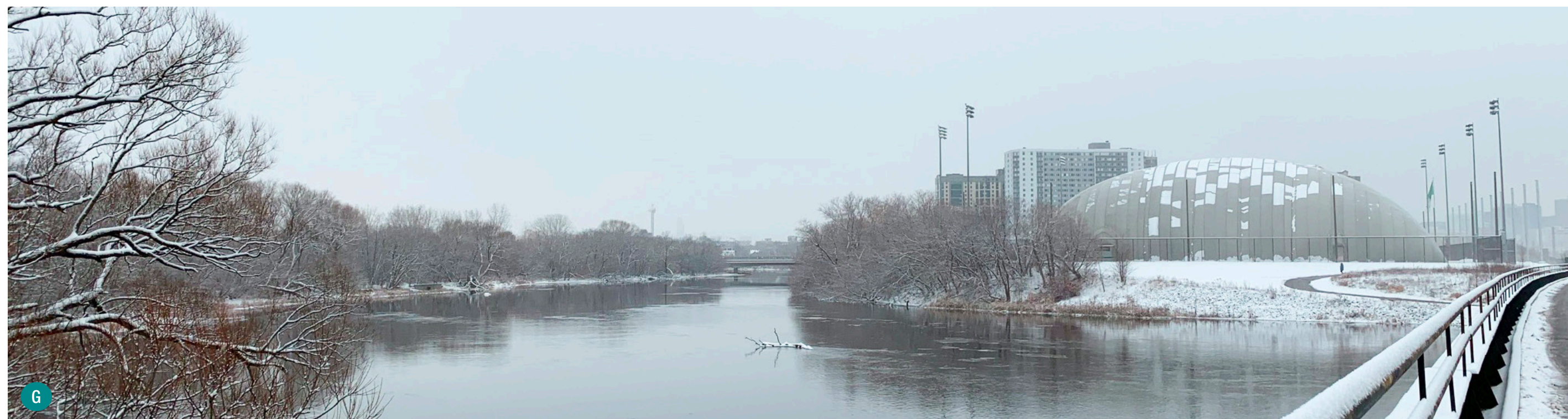
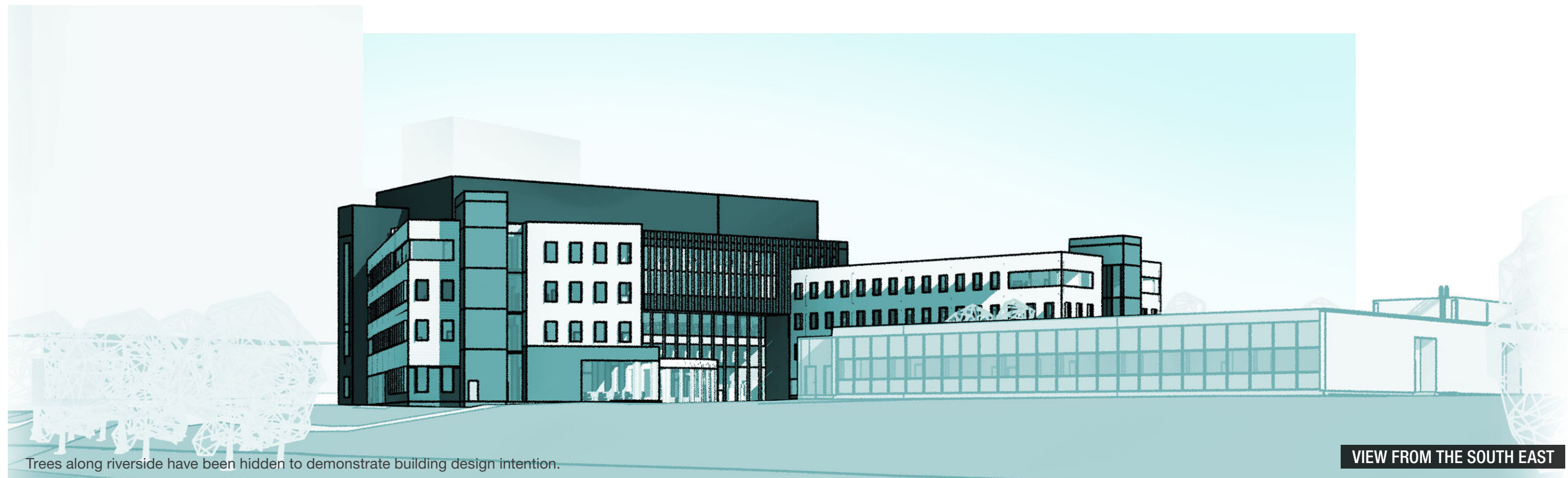
05 DESIGN FOR CAMPUS IDENTITY

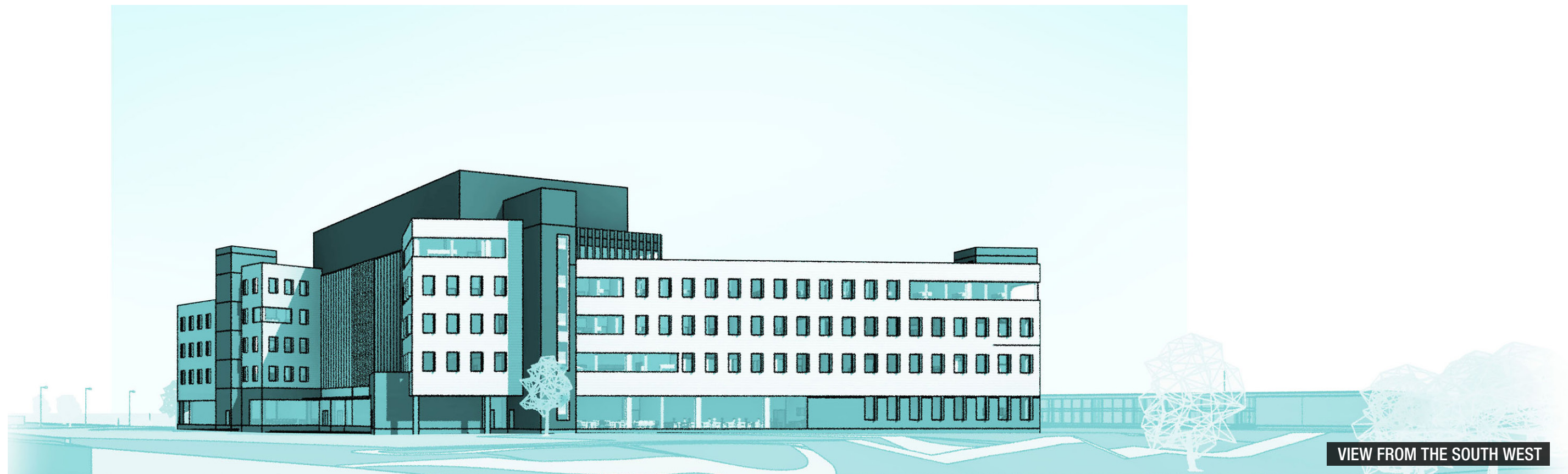


LEGEND

- | | |
|--|---------------------------------------|
| A ARRIVAL FROM LRT / PATH | F ARRIVAL FROM CURRENT "FRONT" |
| B ARRIVAL FROM LRT / PATH | G VIEW FROM SOUTH EAST |
| C ARRIVAL FROM LRT / PATH | H VIEW FROM SOUTH WEST |
| D ARRIVAL FROM LRT / PATH | I VIEW FROM LEES AVENUE |
| E DRIVING NORTH OF CAMPUS / VIEW FROM 417 | |



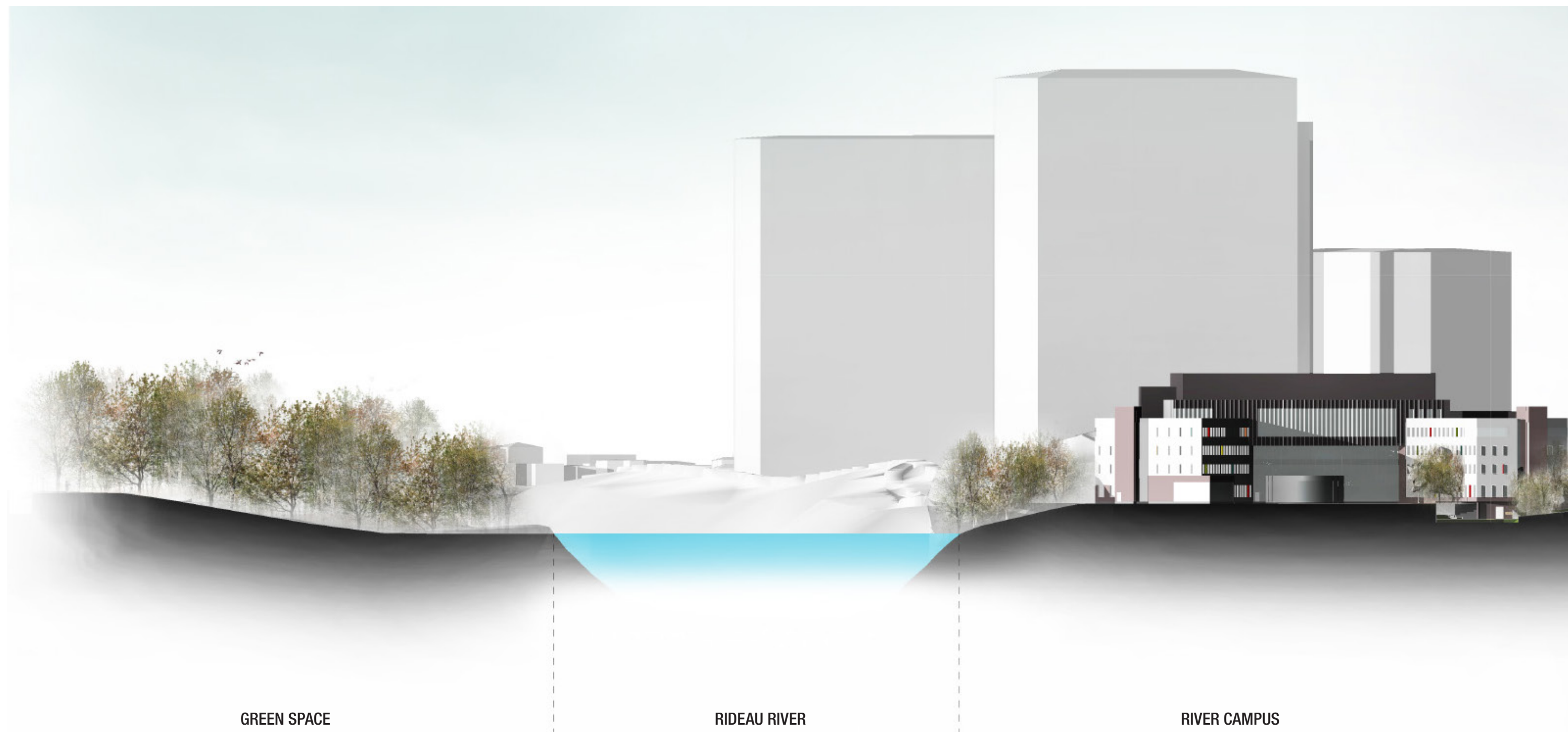




H







GREEN SPACE

RIDEAU RIVER

RIVER CAMPUS



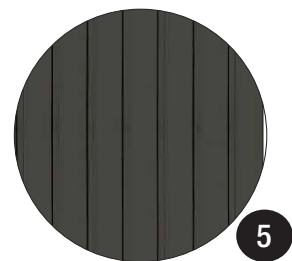
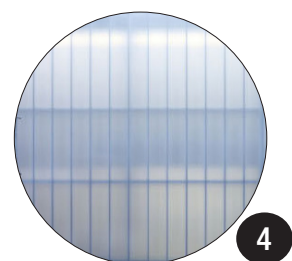
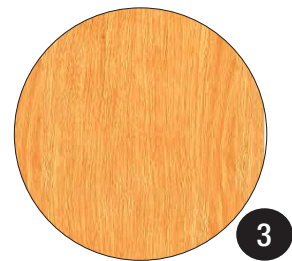
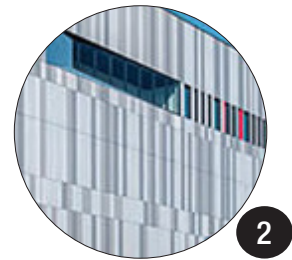
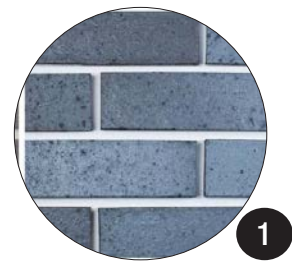
QUEENSWAY

ROBINSON NEIGHBOURHOOD

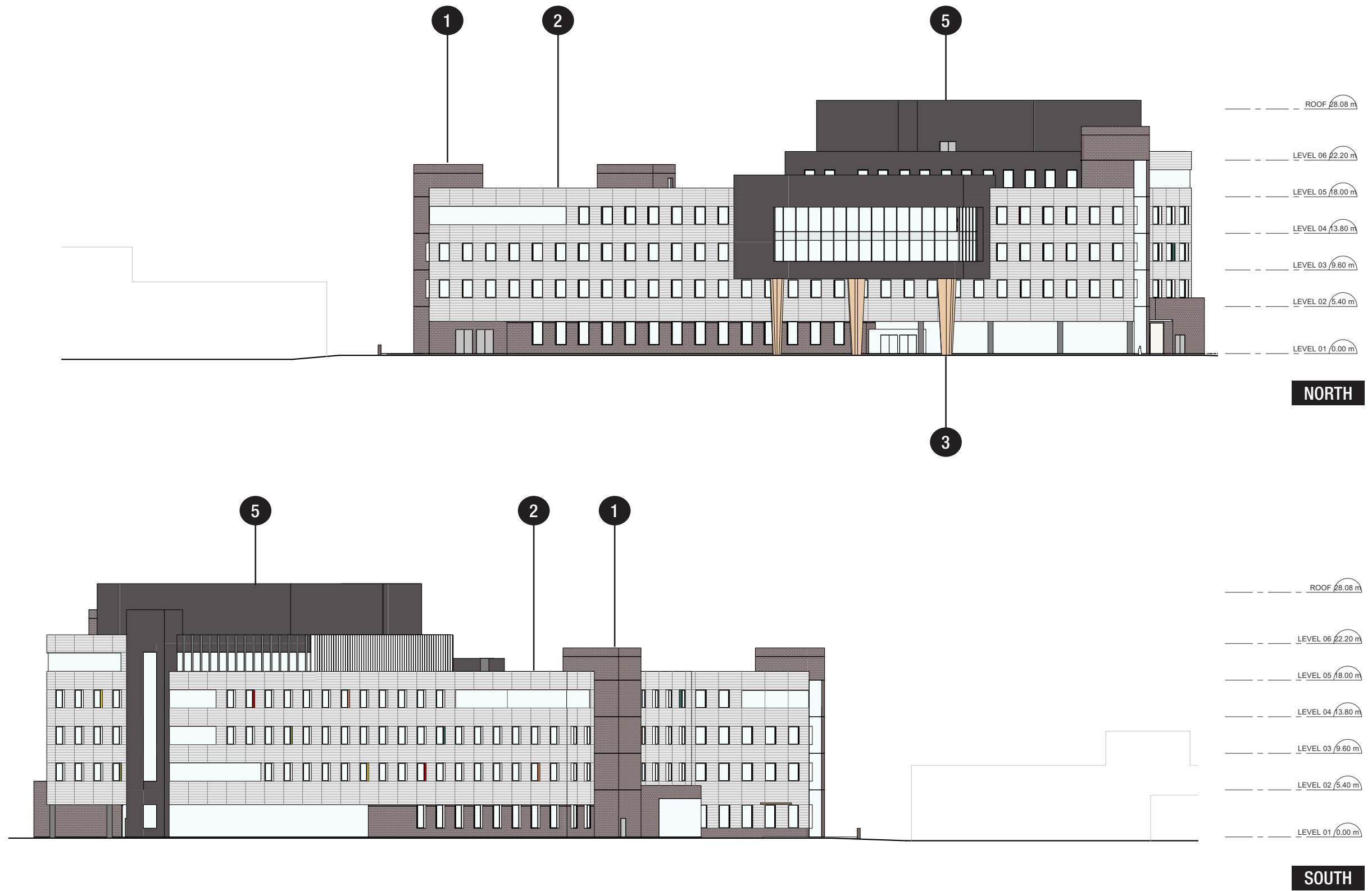
KEYPLAN

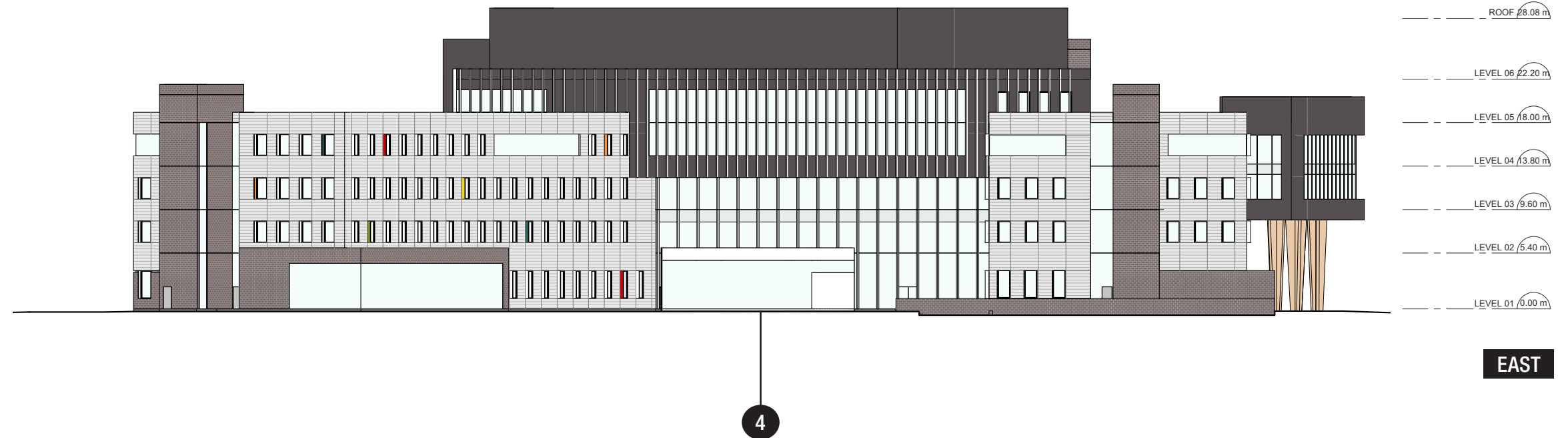
SITE SECTION

06 BUILDING FORM AND MATERIALITY



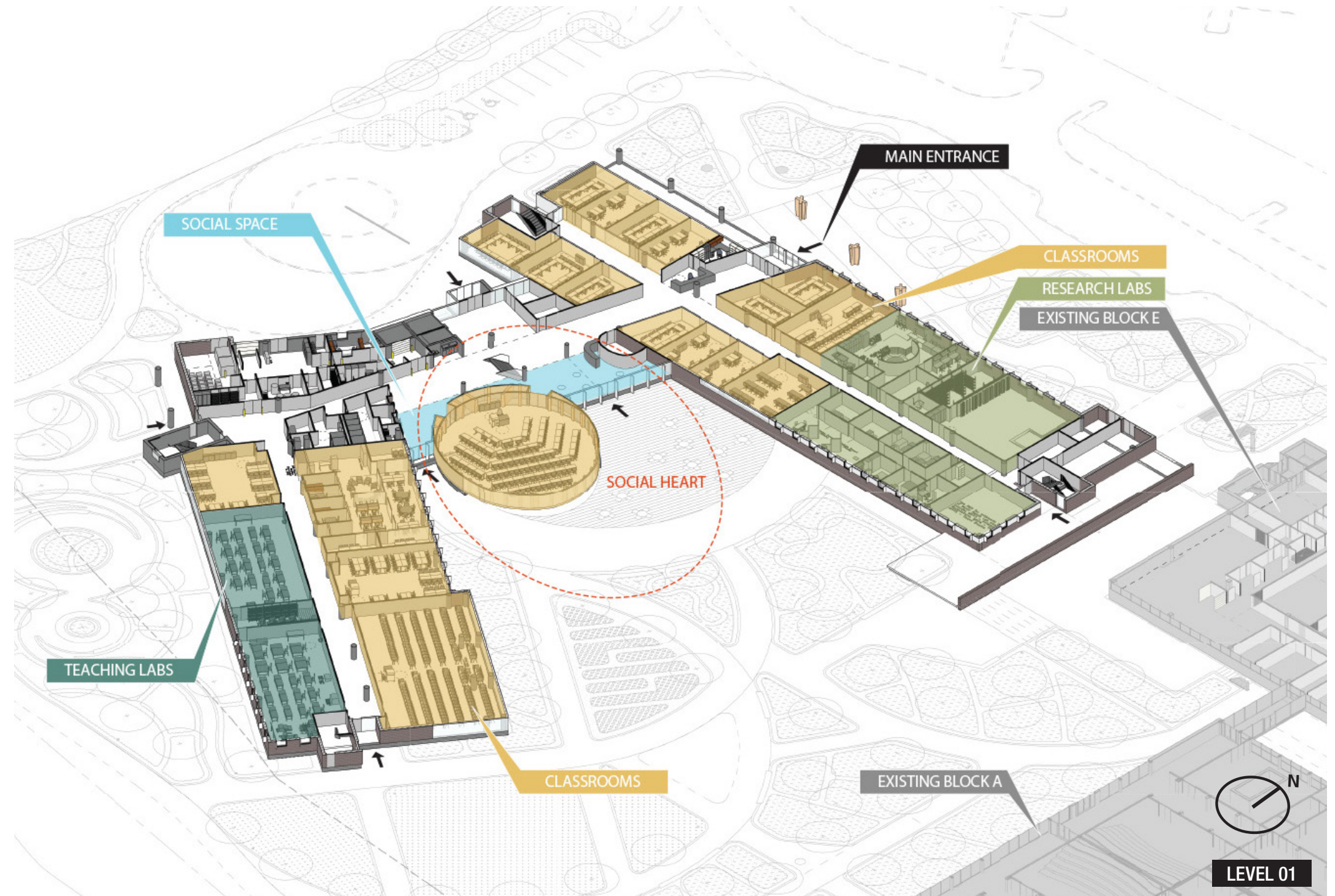
MATERIALS

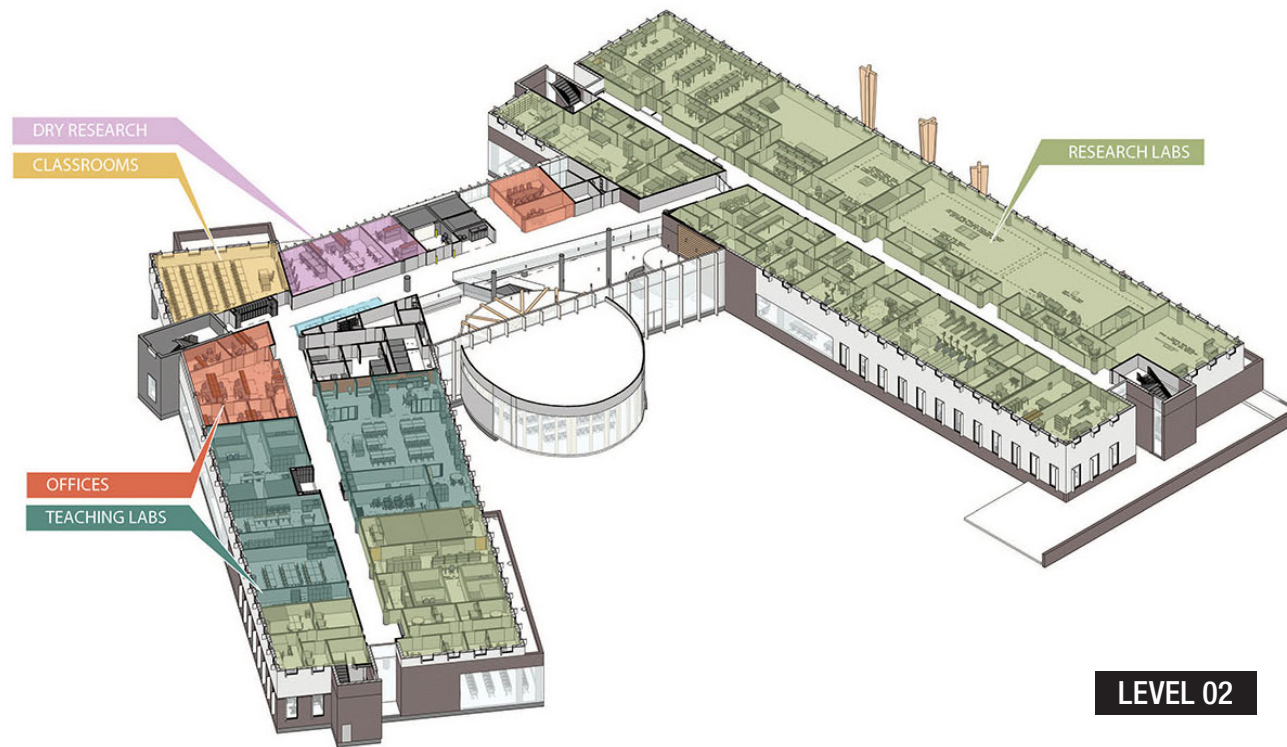




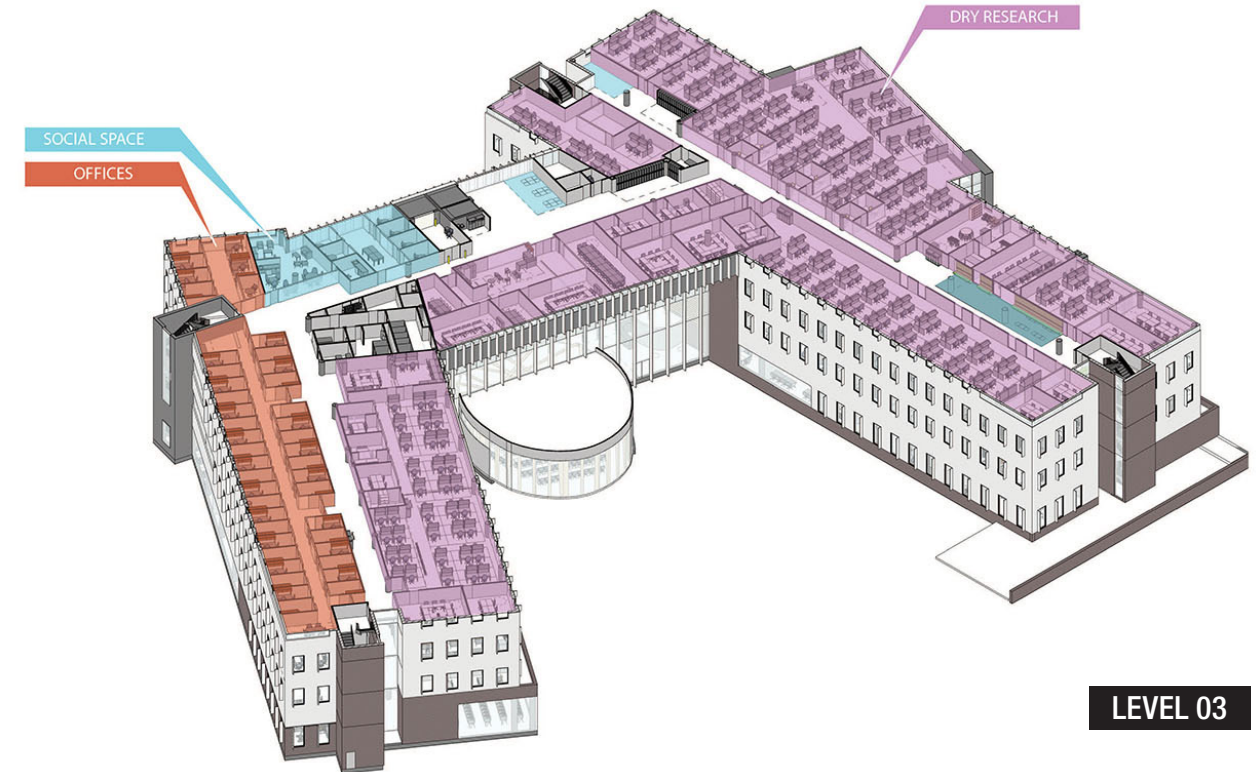
07 ANATOMY OF A BUILDING

THE DYNAMIC NEW BUILDING FOR THE FACULTY OF HEALTH SCIENCES ASPIRES TO BECOME THE NEW FACE OF THE UNIVERSITY OF OTTAWA AT THE REVITALIZED, FUTURE-FOCUSED RIVER CAMPUS, AND TO BECOME A GATEWAY AND ANCHOR TO THE FUTURE.

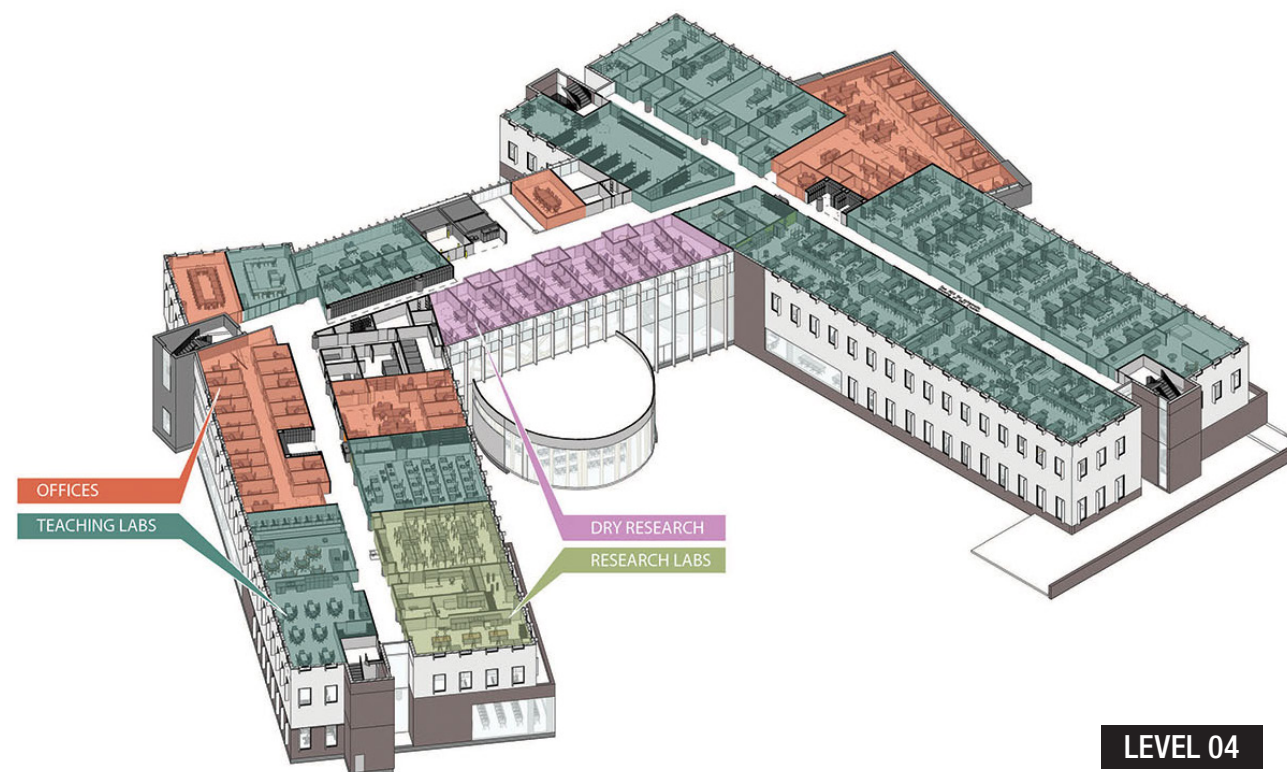




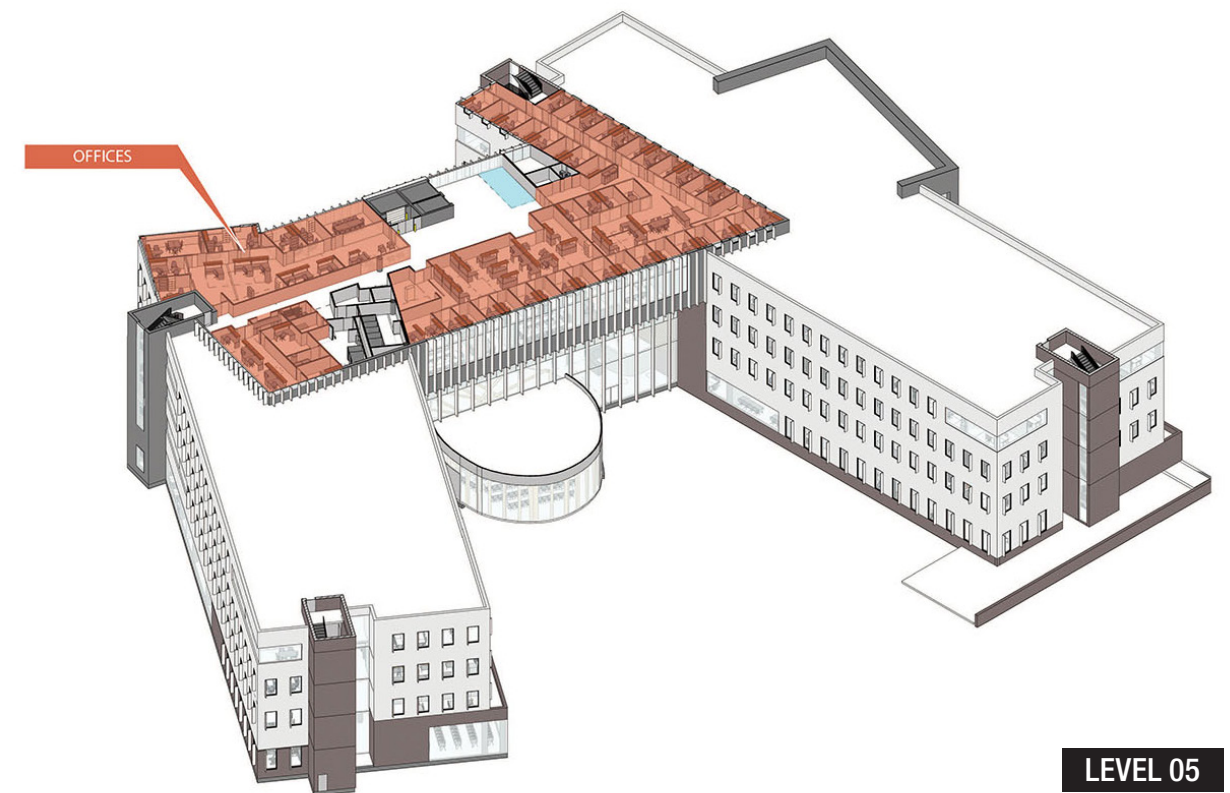
LEVEL 02



LEVEL 03



LEVEL 04



LEVEL 05



SOCIAL HEART – LOWER LEVEL

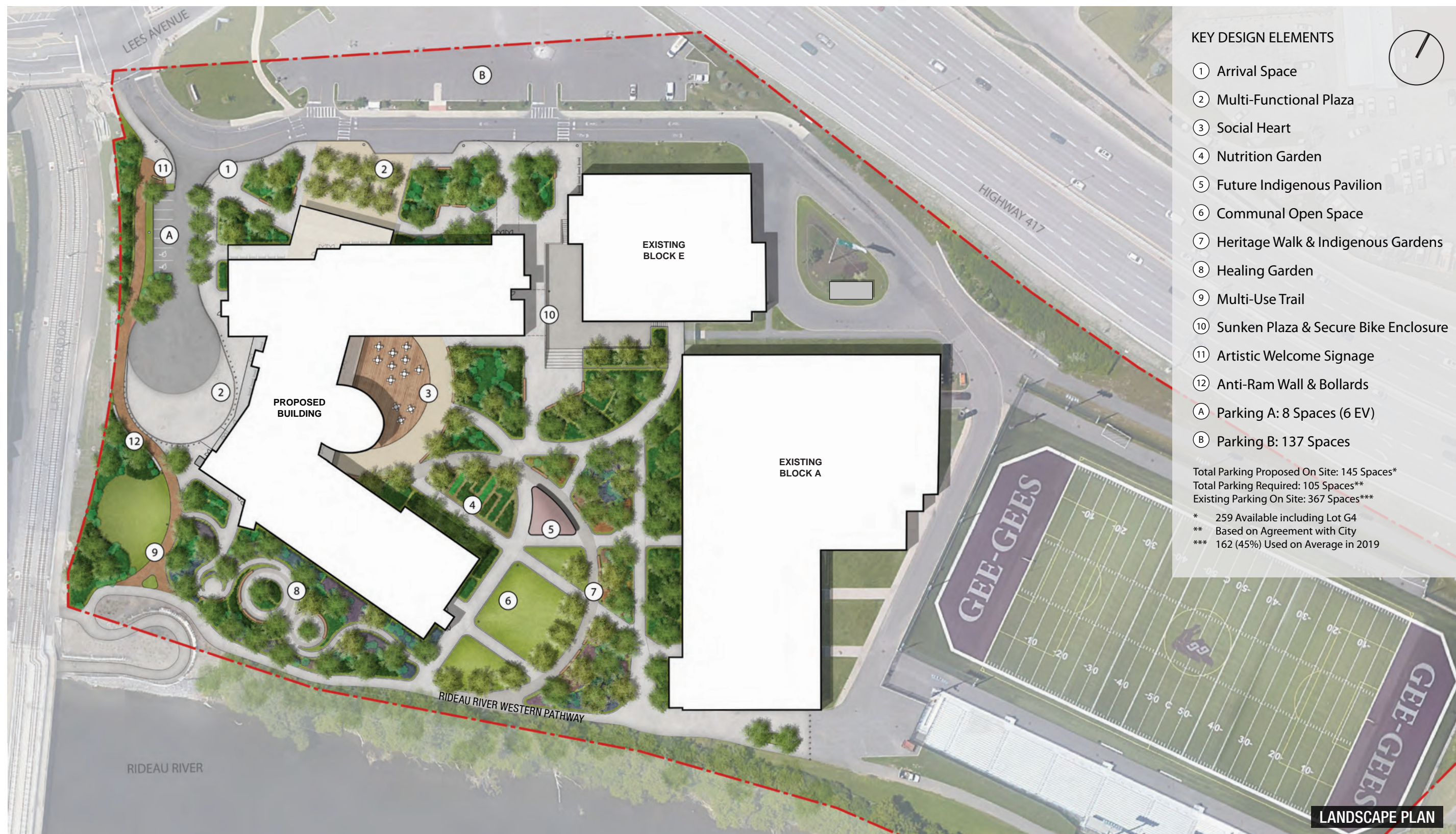


SOCIAL HEART – UPPER LEVEL

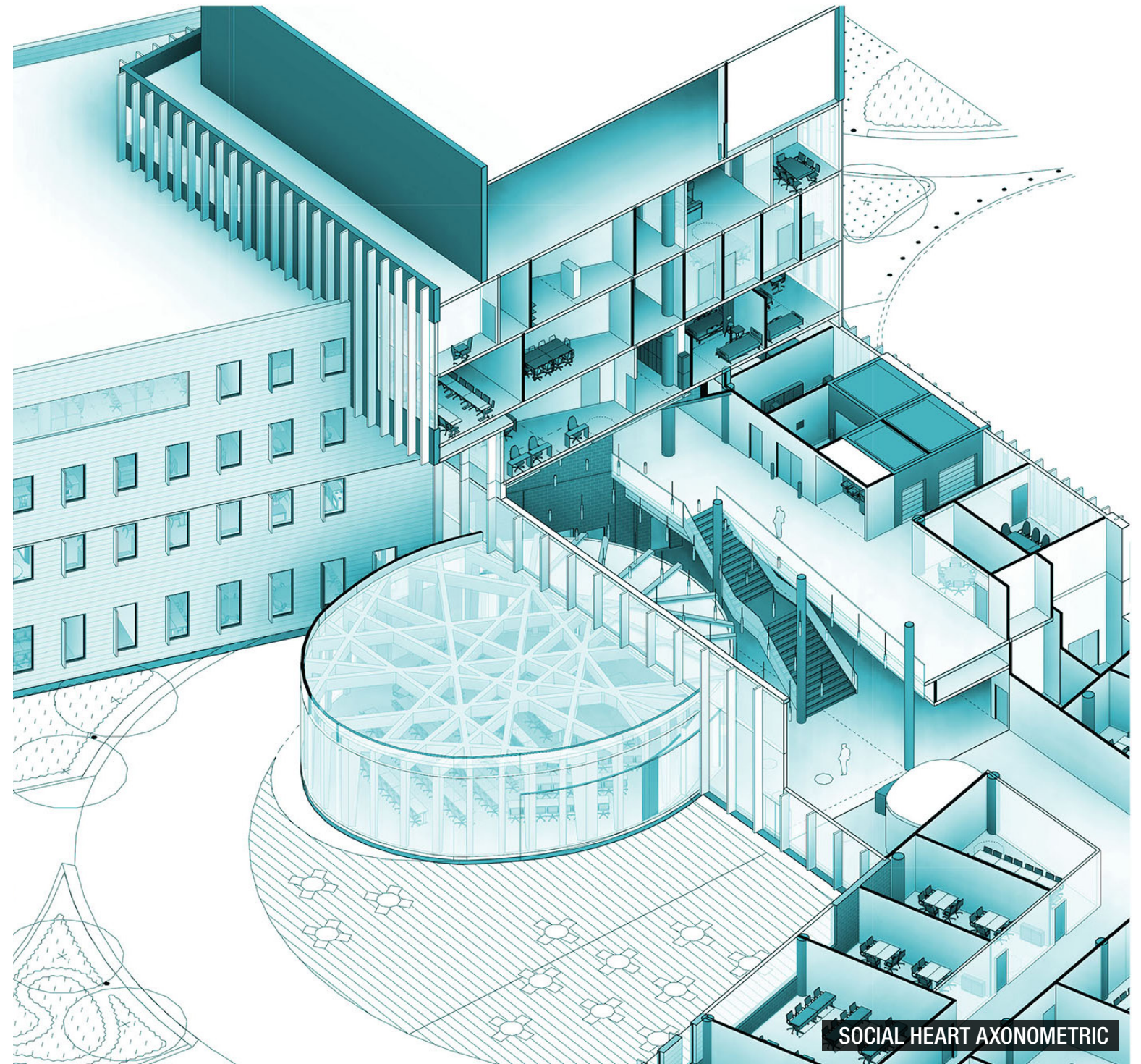
08 LANDSCAPE DESIGN

WORKING IN COLLABORATION WITH THE UNIVERSITY OF OTTAWA'S INDIGENOUS AFFAIRS STAFF AND COMMUNITY AND THE RIDEAU VALLEY CONSERVATION AUTHORITY, THE INDICATIVE DESIGN HONOURS THE SIGNIFICANT NATURAL AND CULTURAL HERITAGE OF THE AREA.



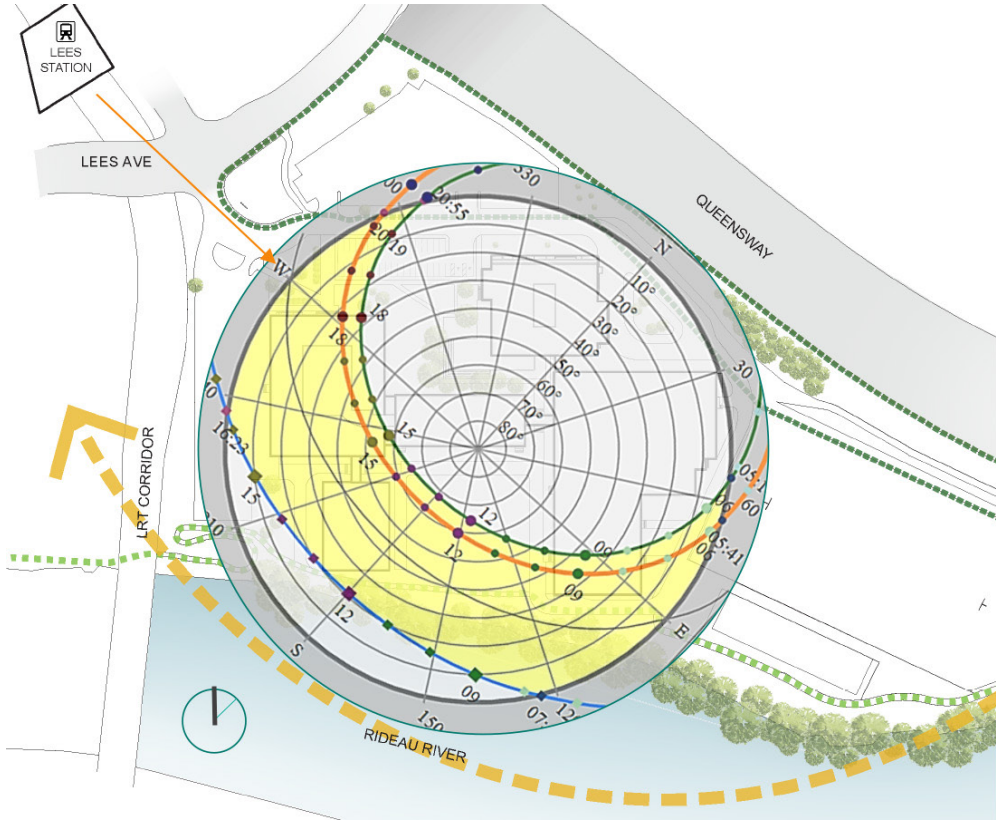


09 DESIGN FOR INDIGENEITY

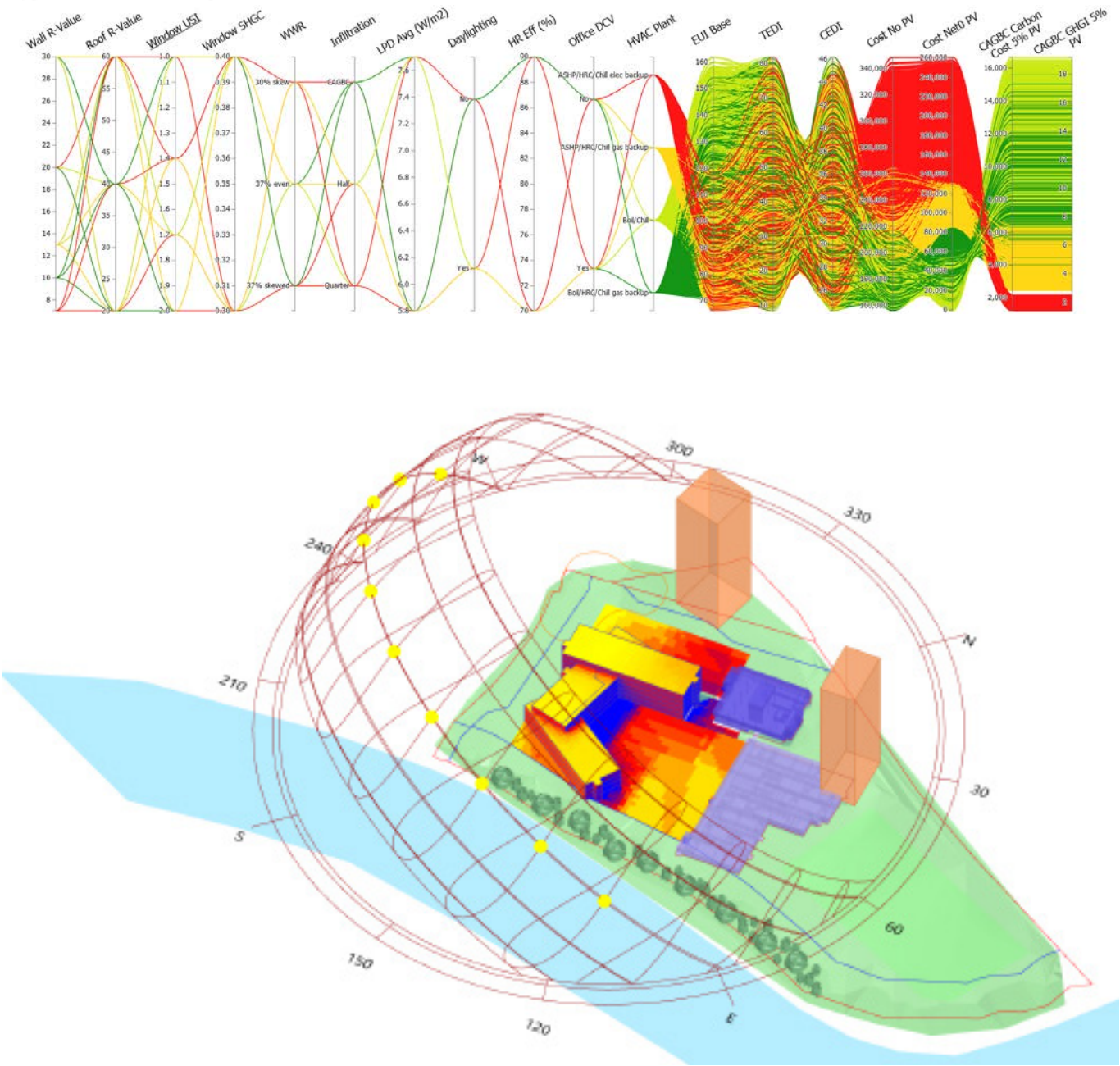




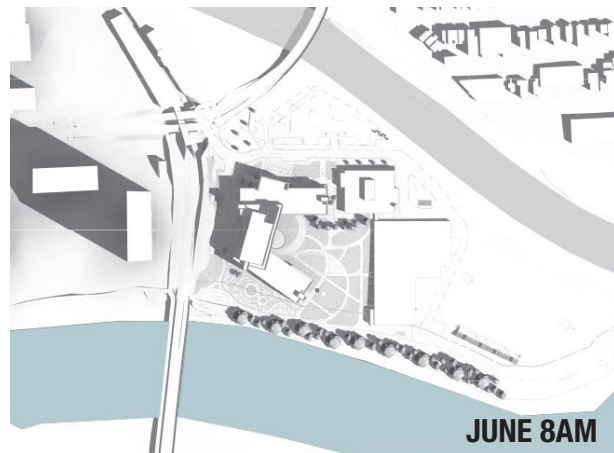
10 DESIGN FOR SUSTAINABILITY



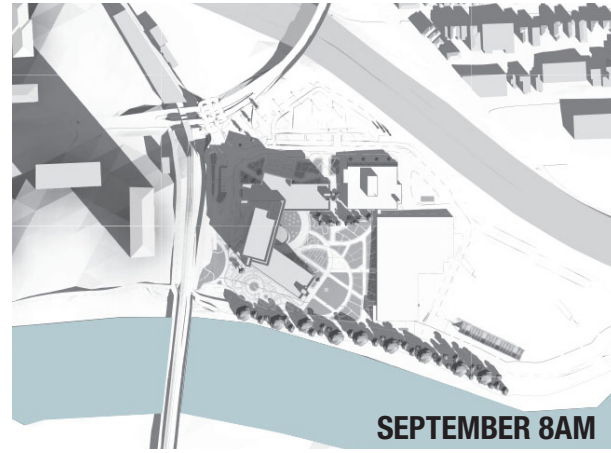
SOLAR STUDY



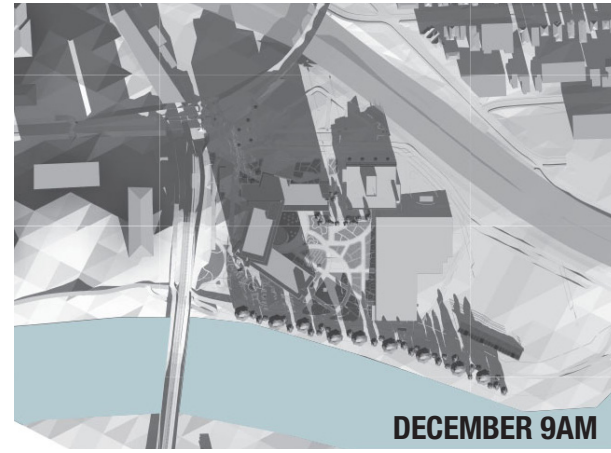
ENERGY MODEL



JUNE 8AM



SEPTEMBER 8AM



DECEMBER 9AM



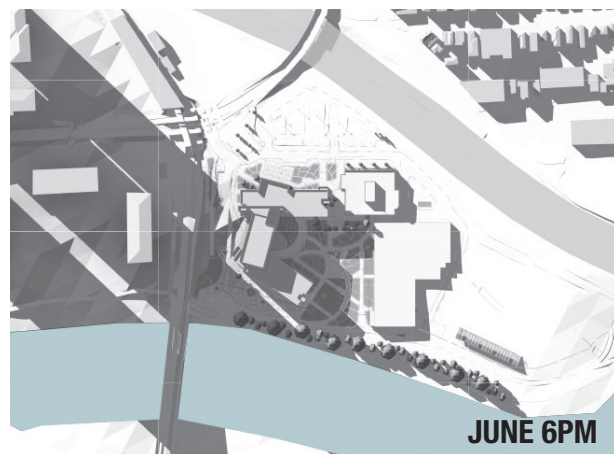
JUNE 12PM



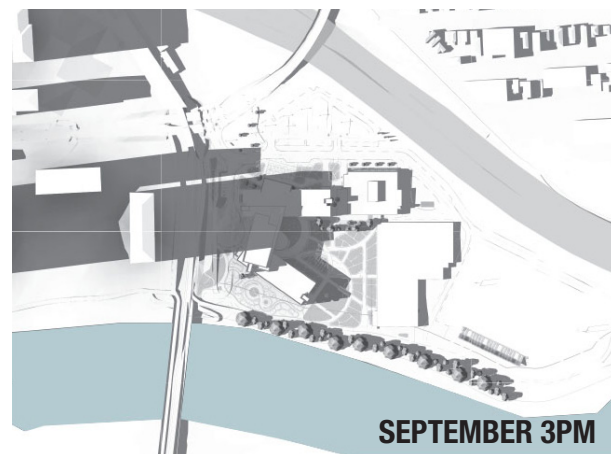
SEPTEMBER 12PM



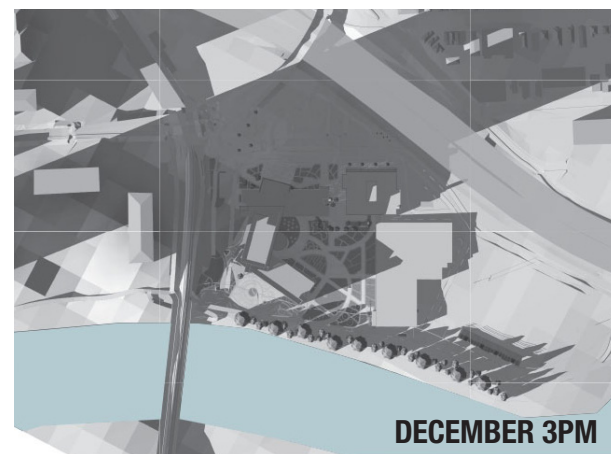
DECEMBER 12PM



JUNE 6PM



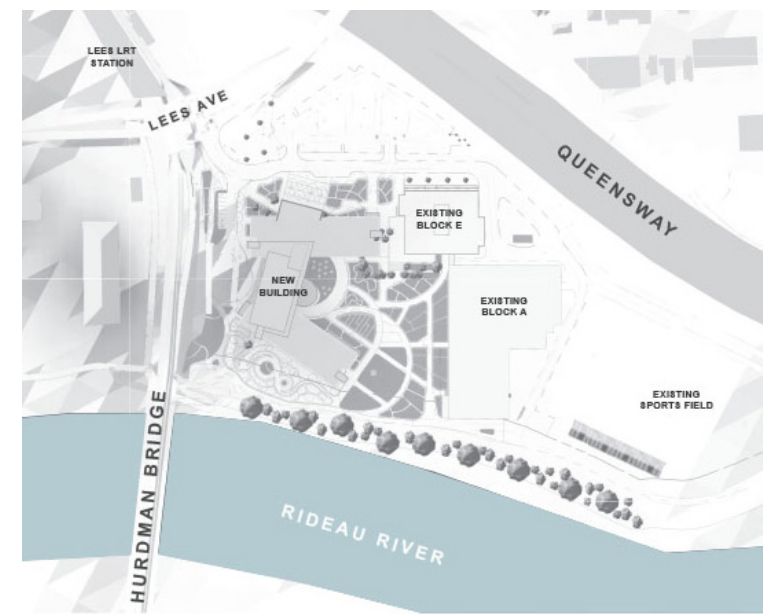
SEPTEMBER 3PM



DECEMBER 3PM



KEY PLAN



SHADOW STUDY

