

# CHURCH ST DEVELOPMENT

AT UNIVERSITY OF MICHIGAN - ANN ARBOR, MICHIGAN

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PUD PRE-SUBMITTAL CONFERENCE | 02.15.2023



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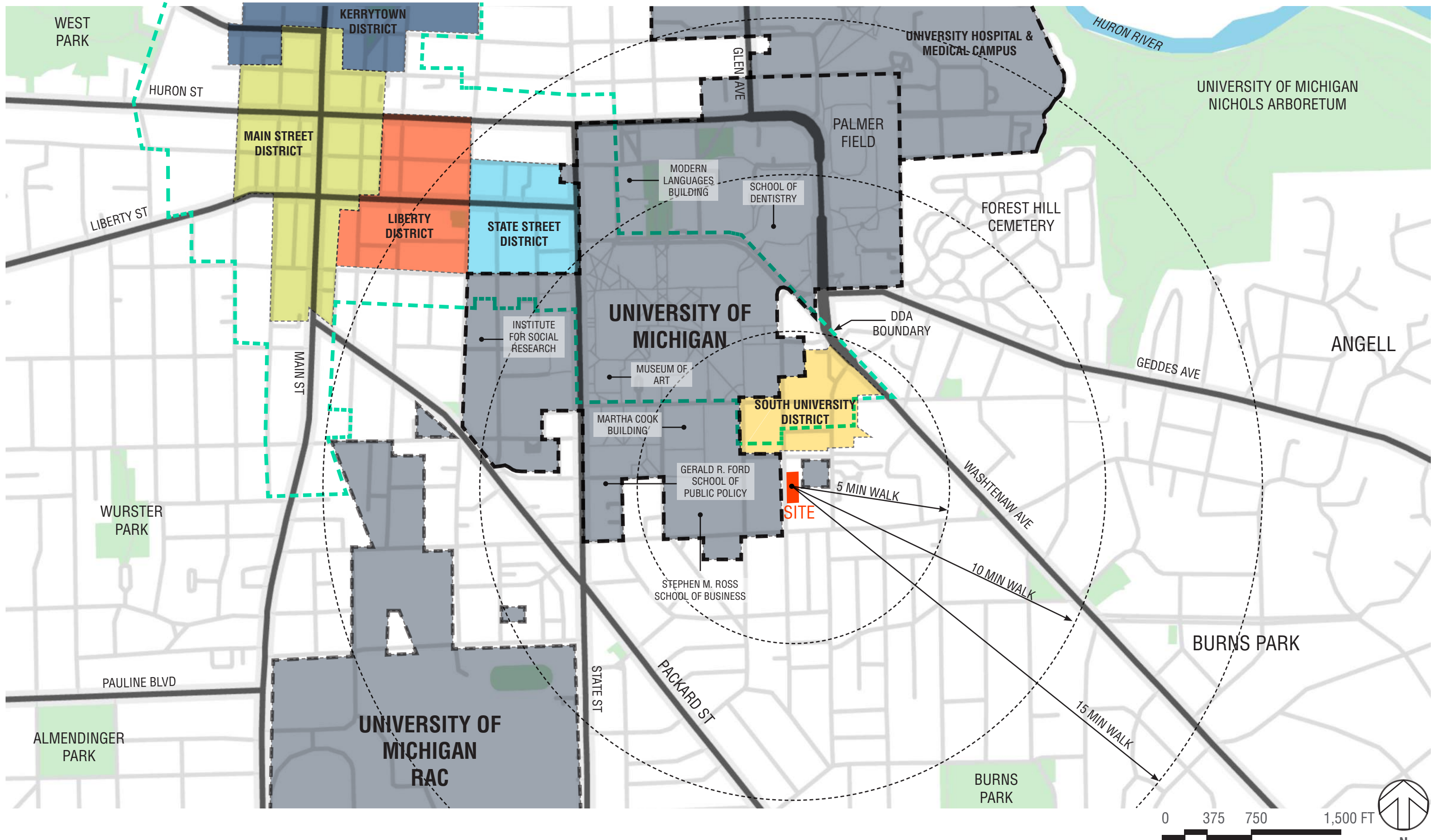
## CONCEPT

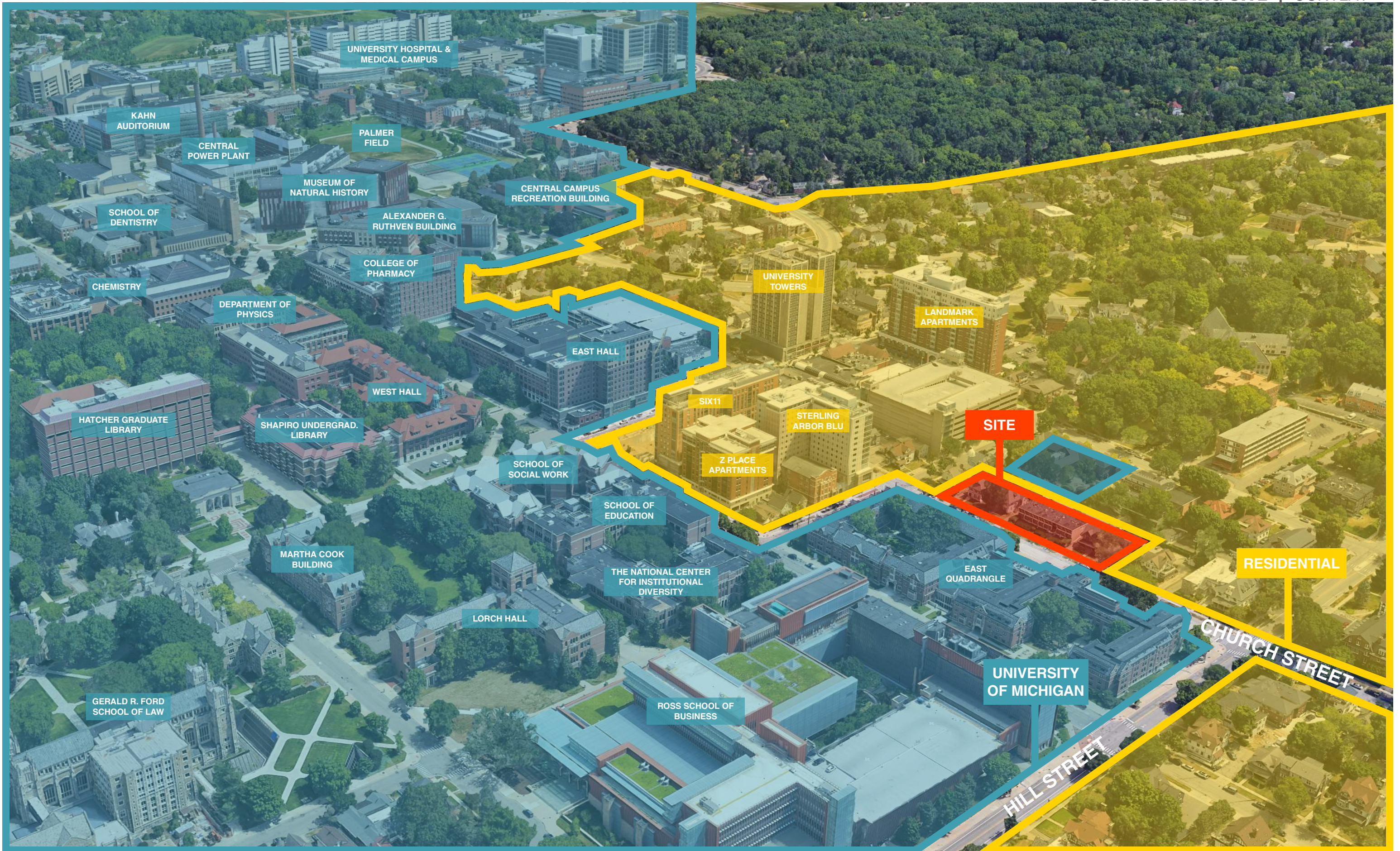
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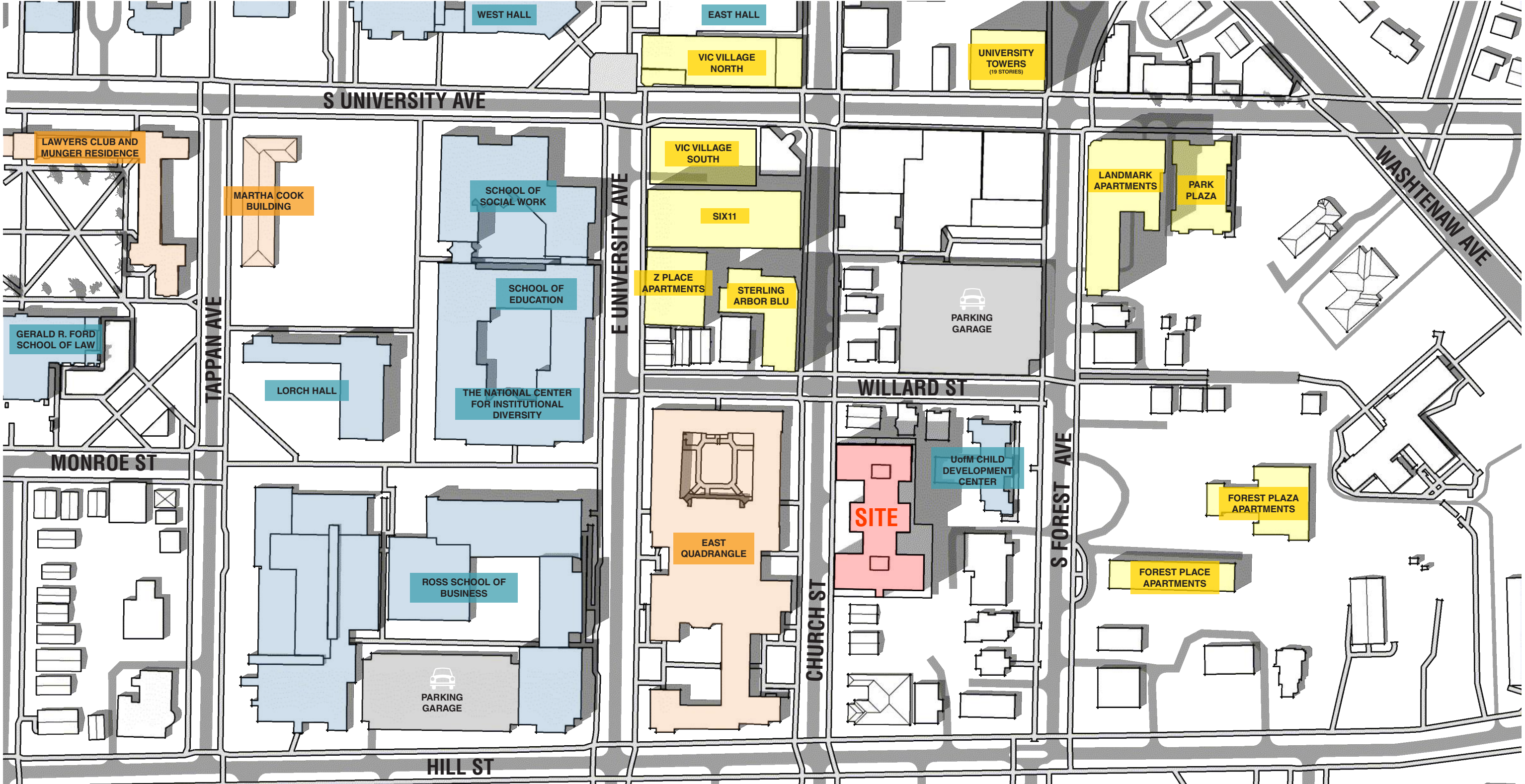
## CONCEPT

- Campus Architecture
- Relevant Competition

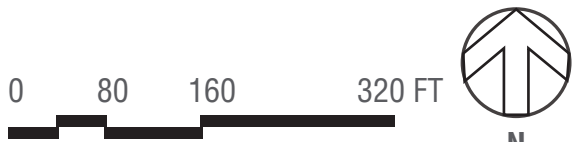
## NEXT STEPS

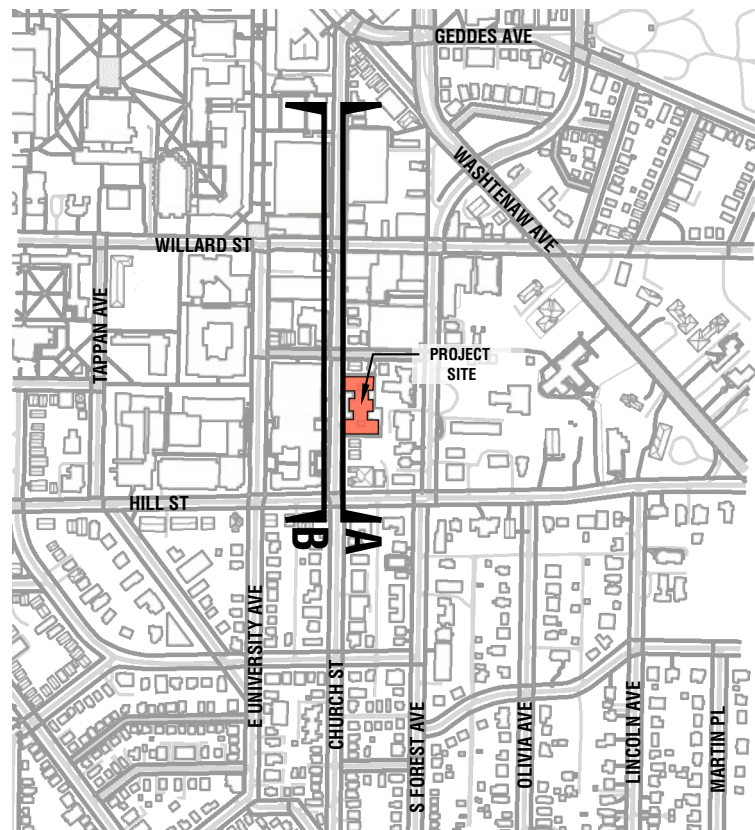




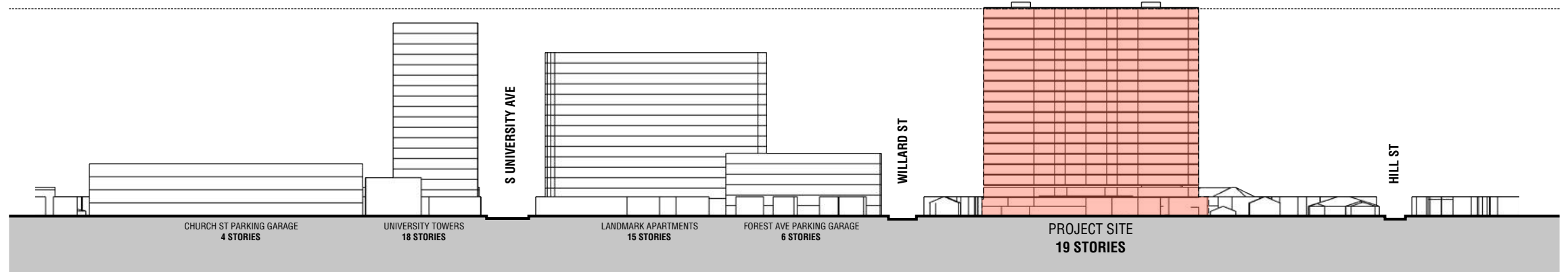


UNIVERSITY BUILDINGS
  UNIVERSITY DORMITORIES
  OFF CAMPUS HOUSING

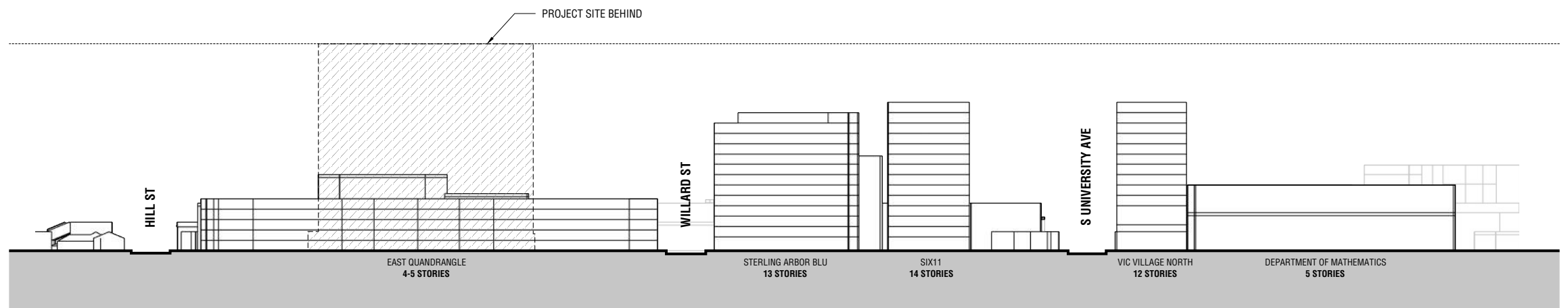




KEY PLAN

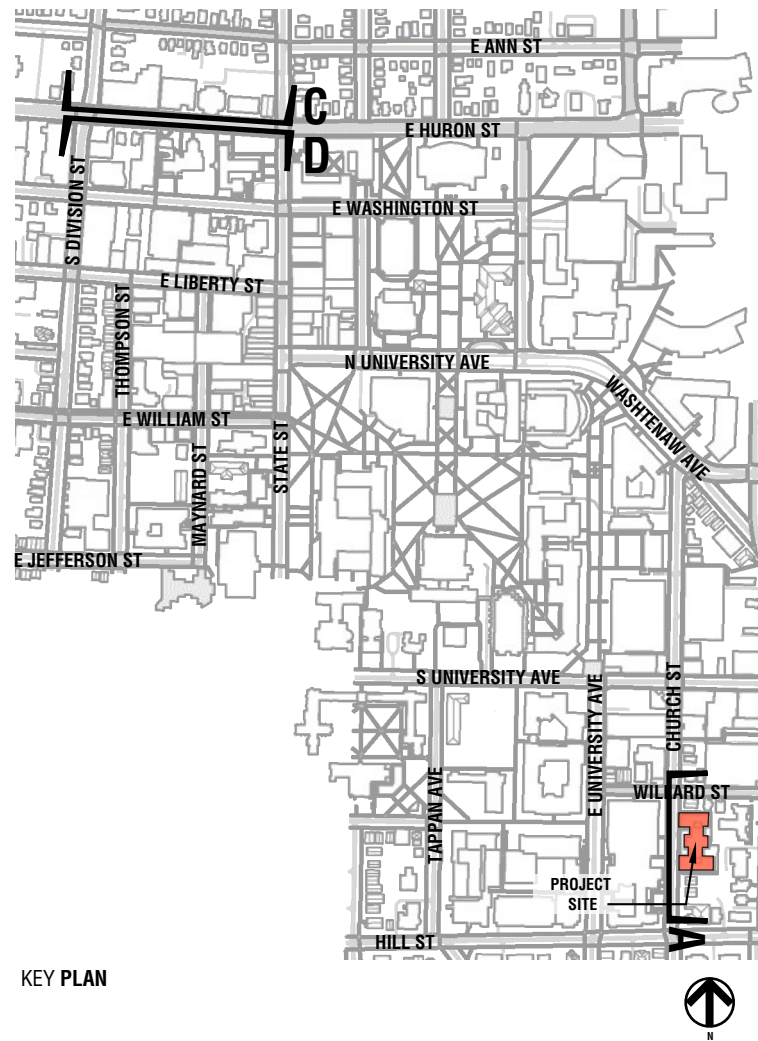


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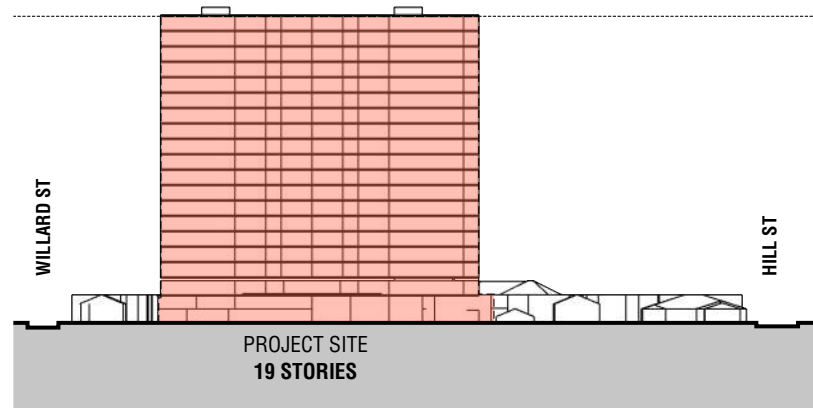
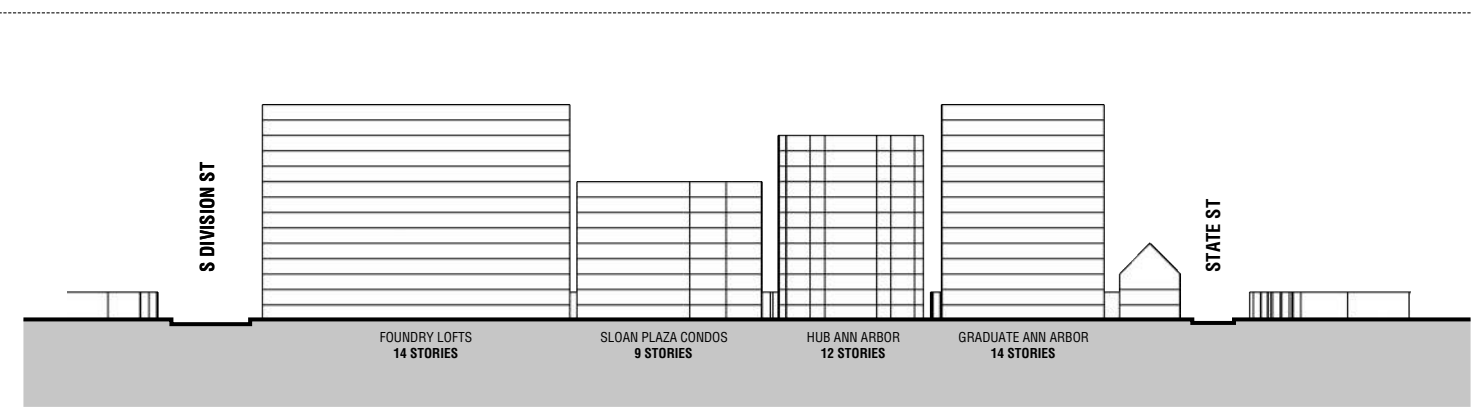


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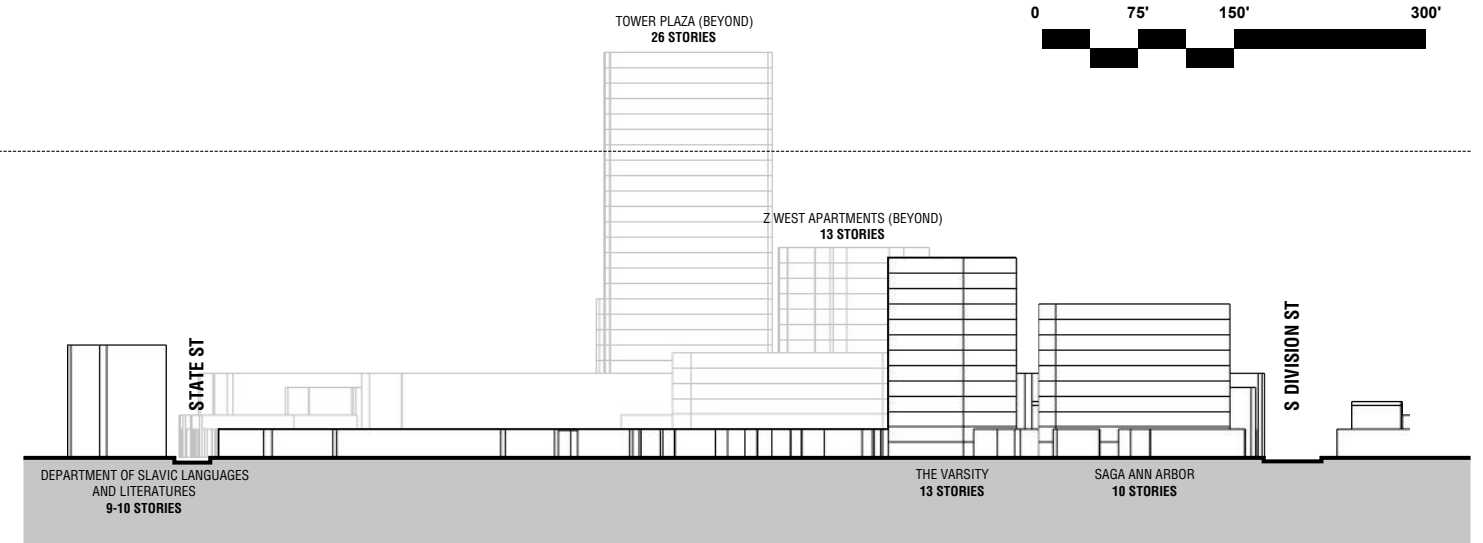


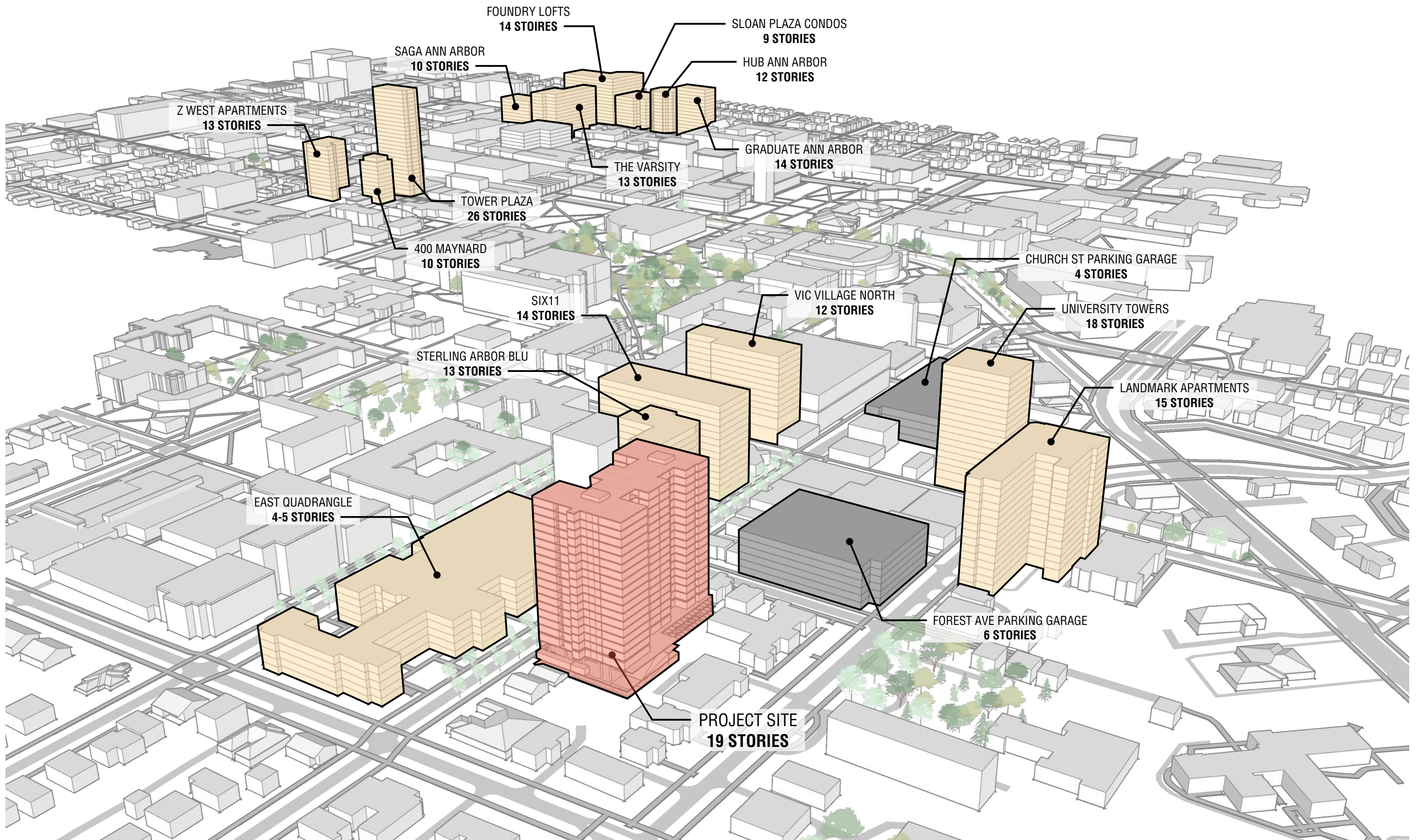


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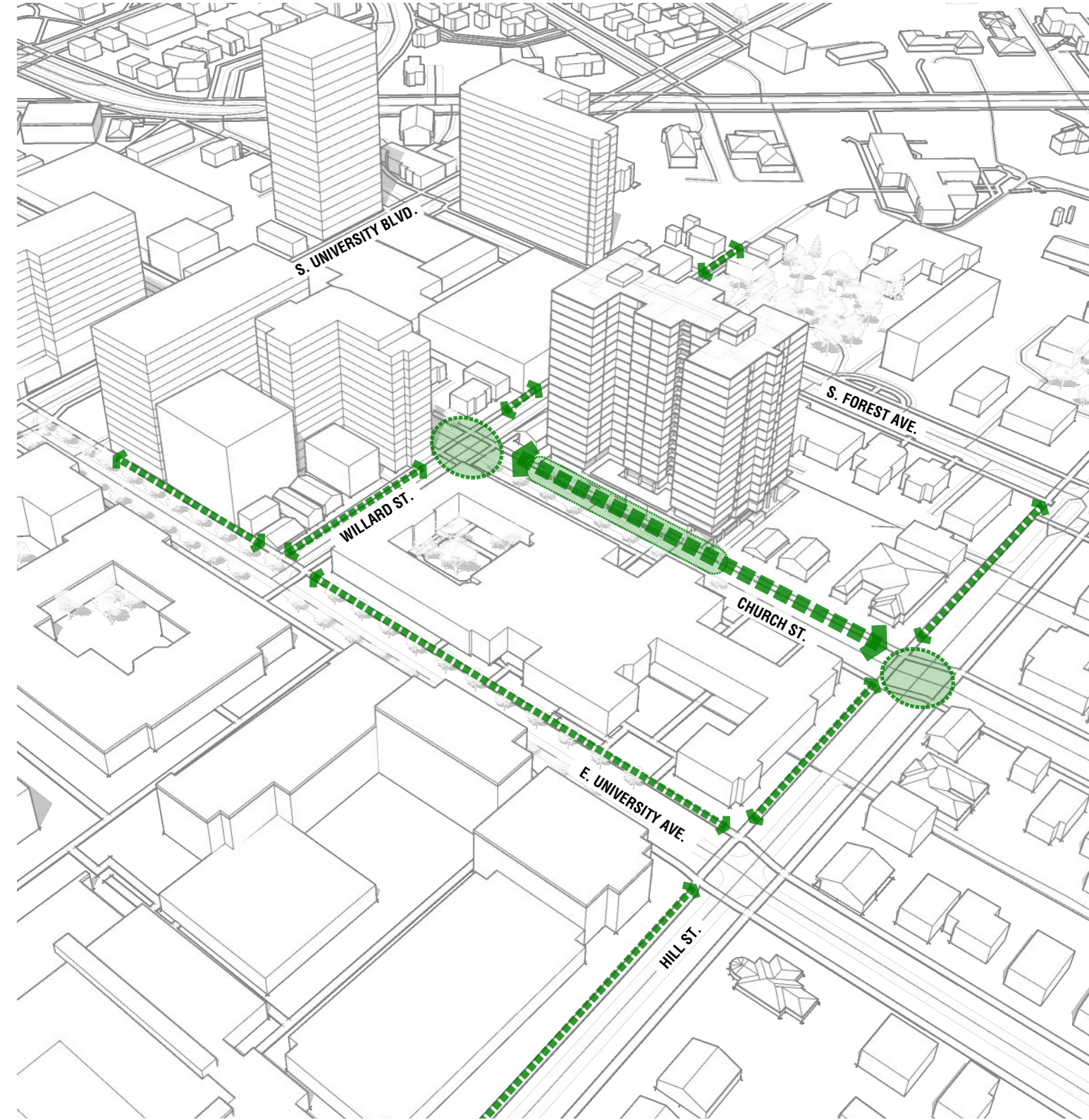
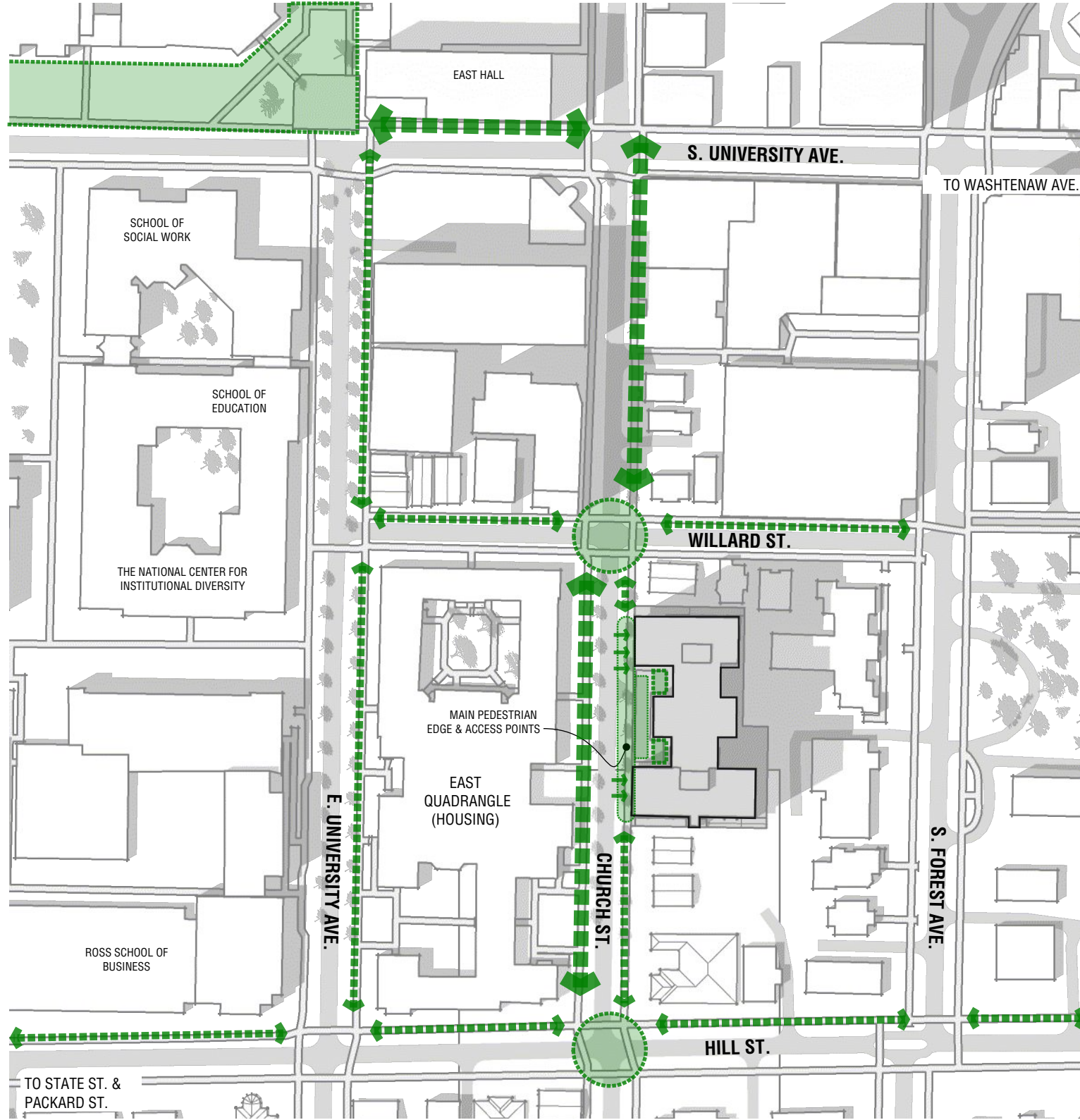


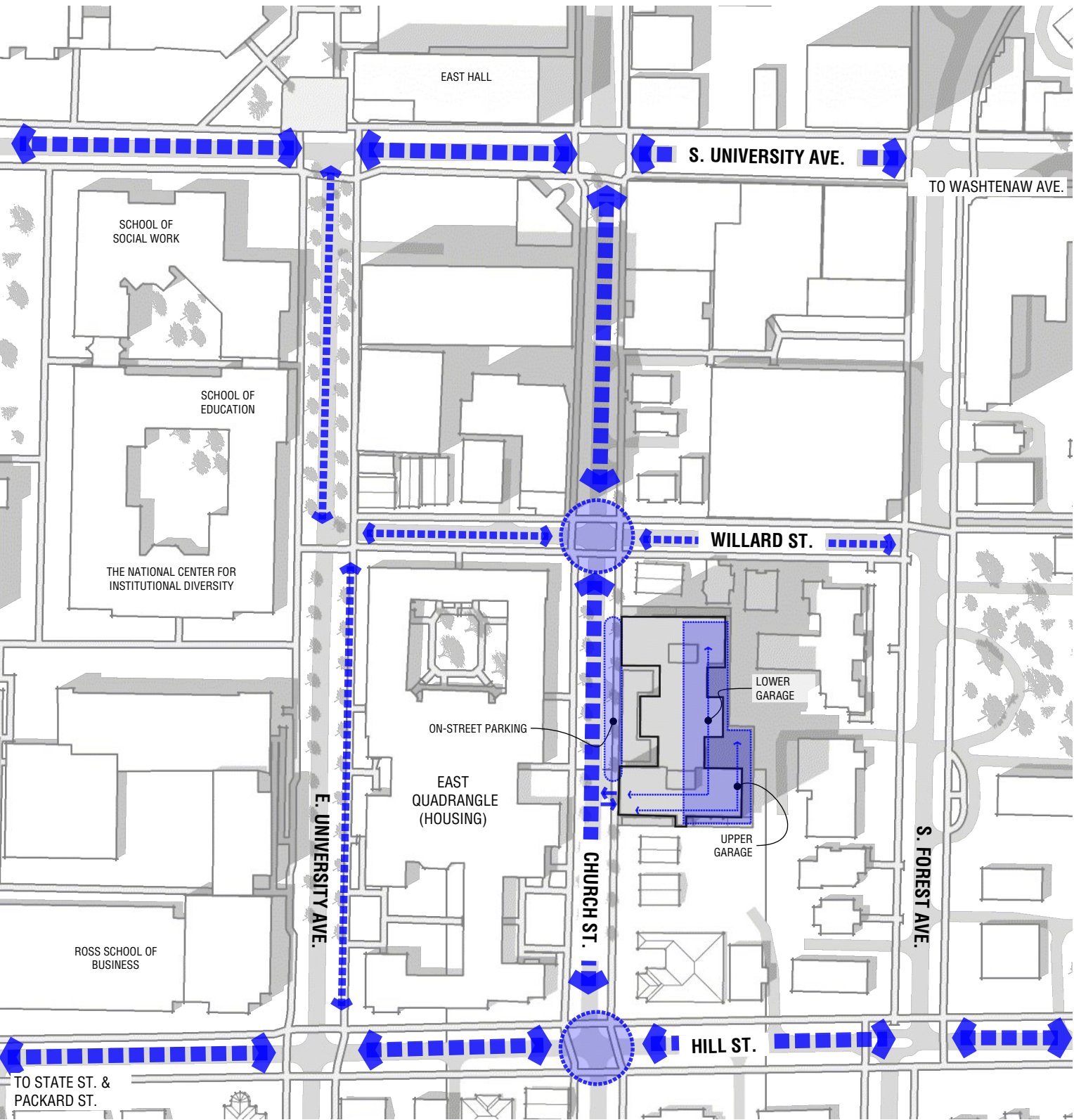
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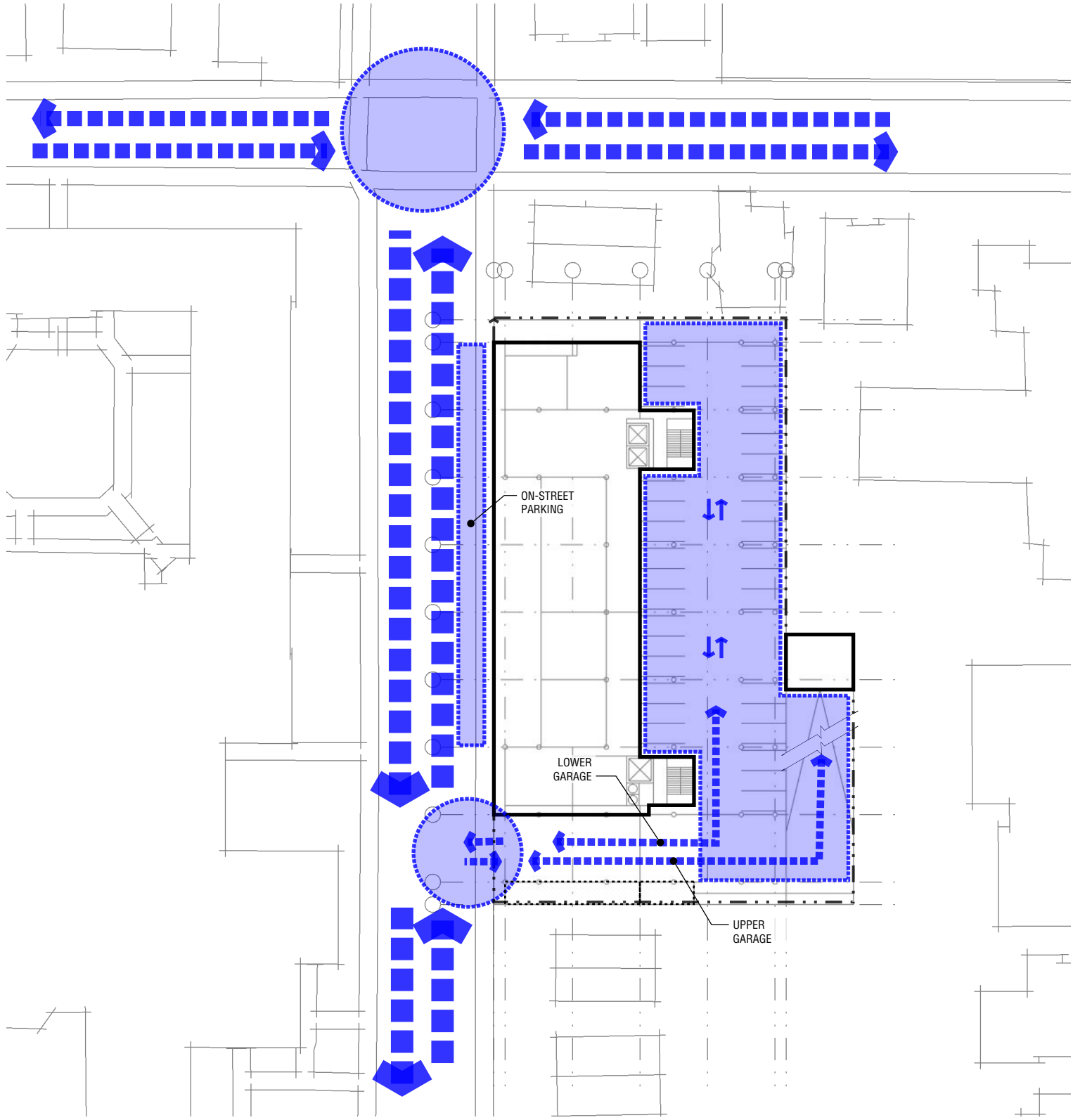






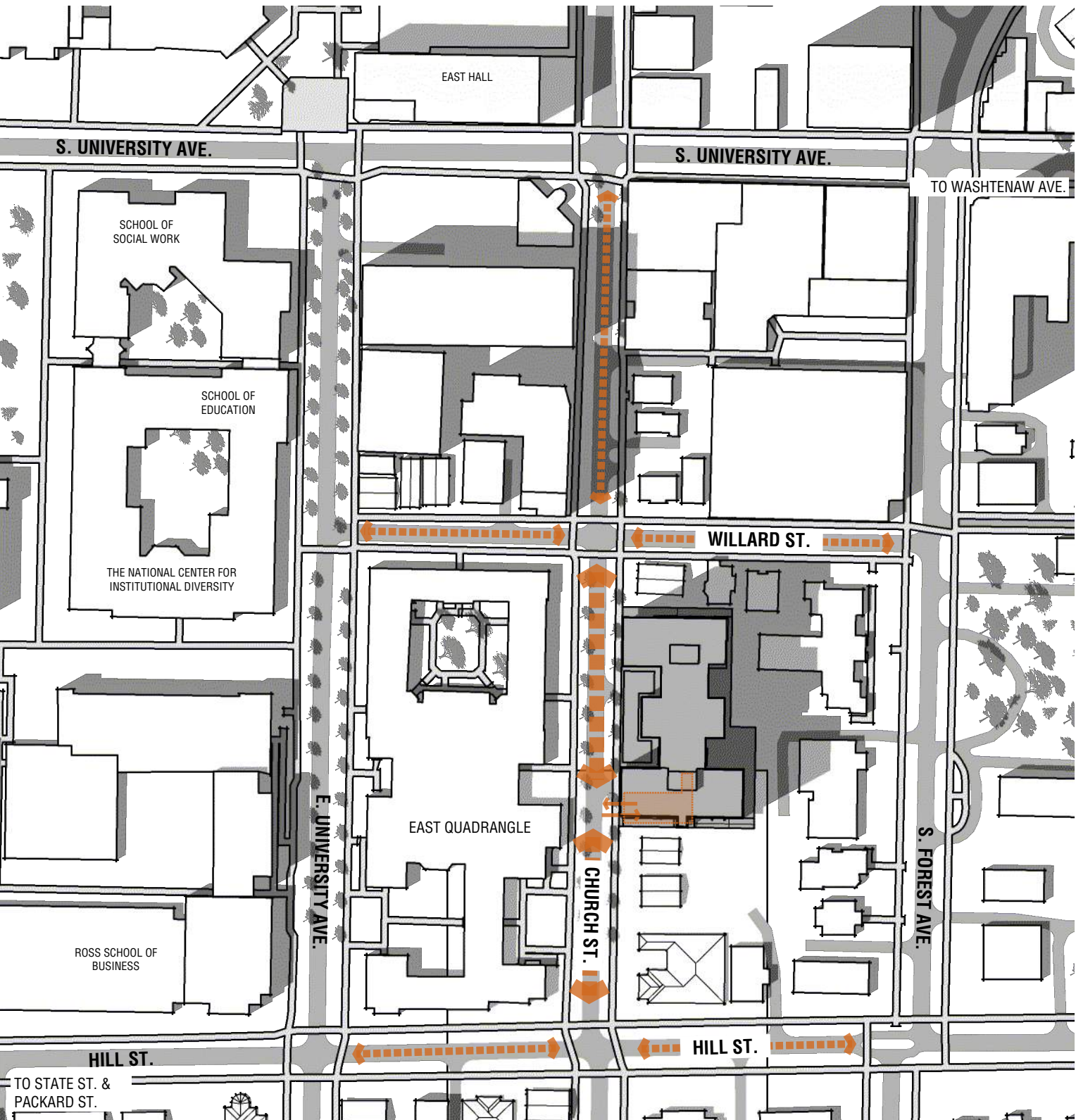


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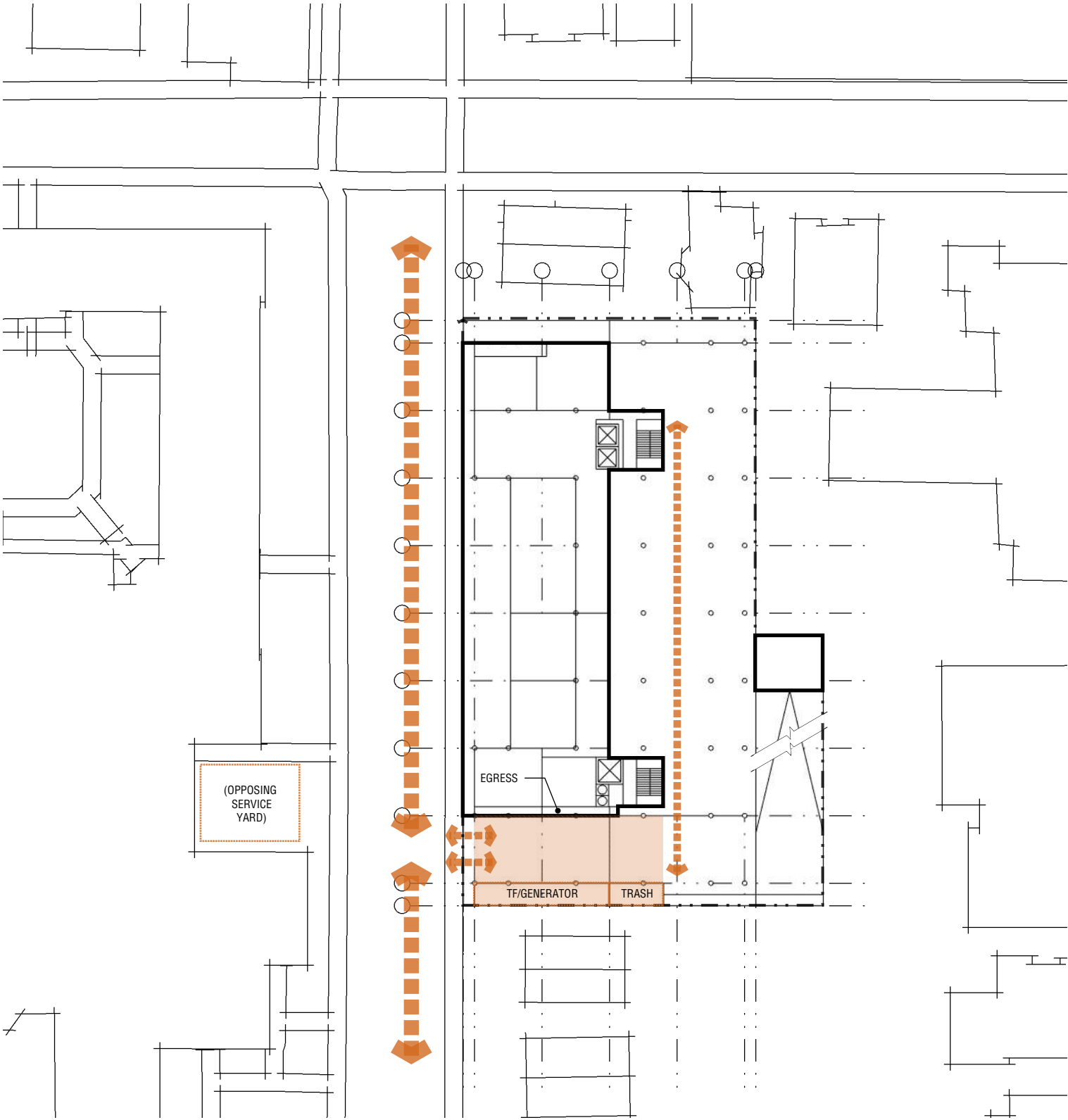


0 20 40 80 FT



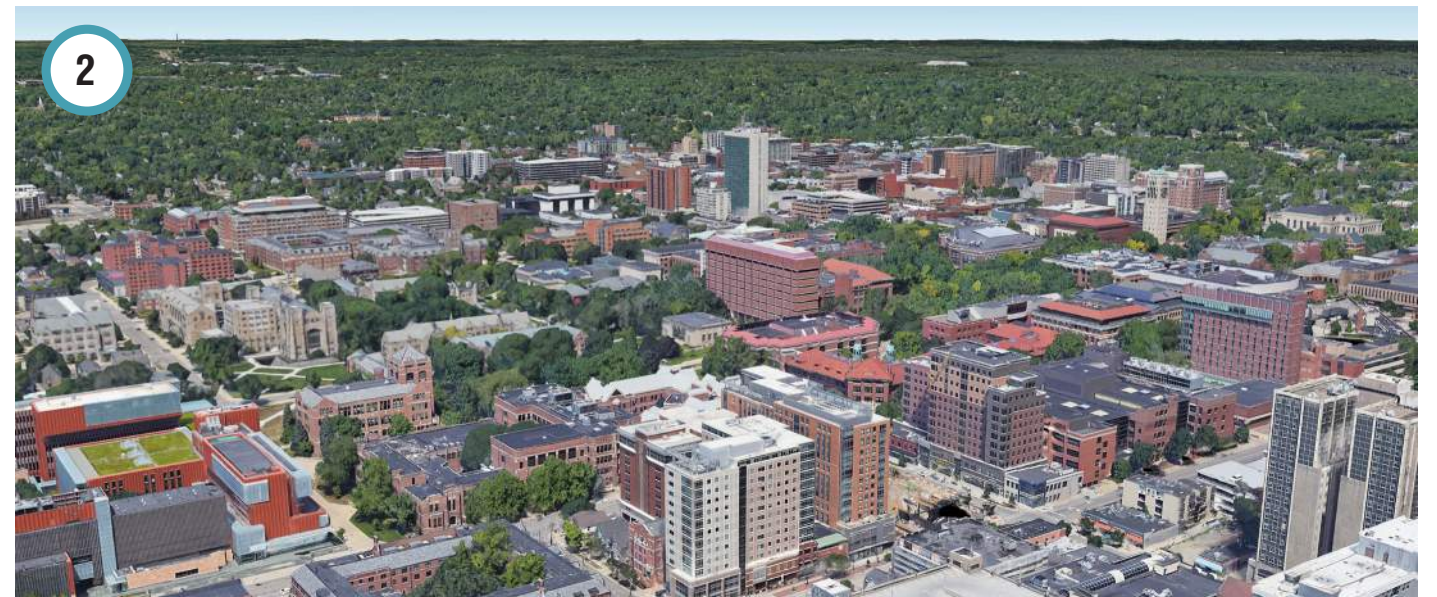
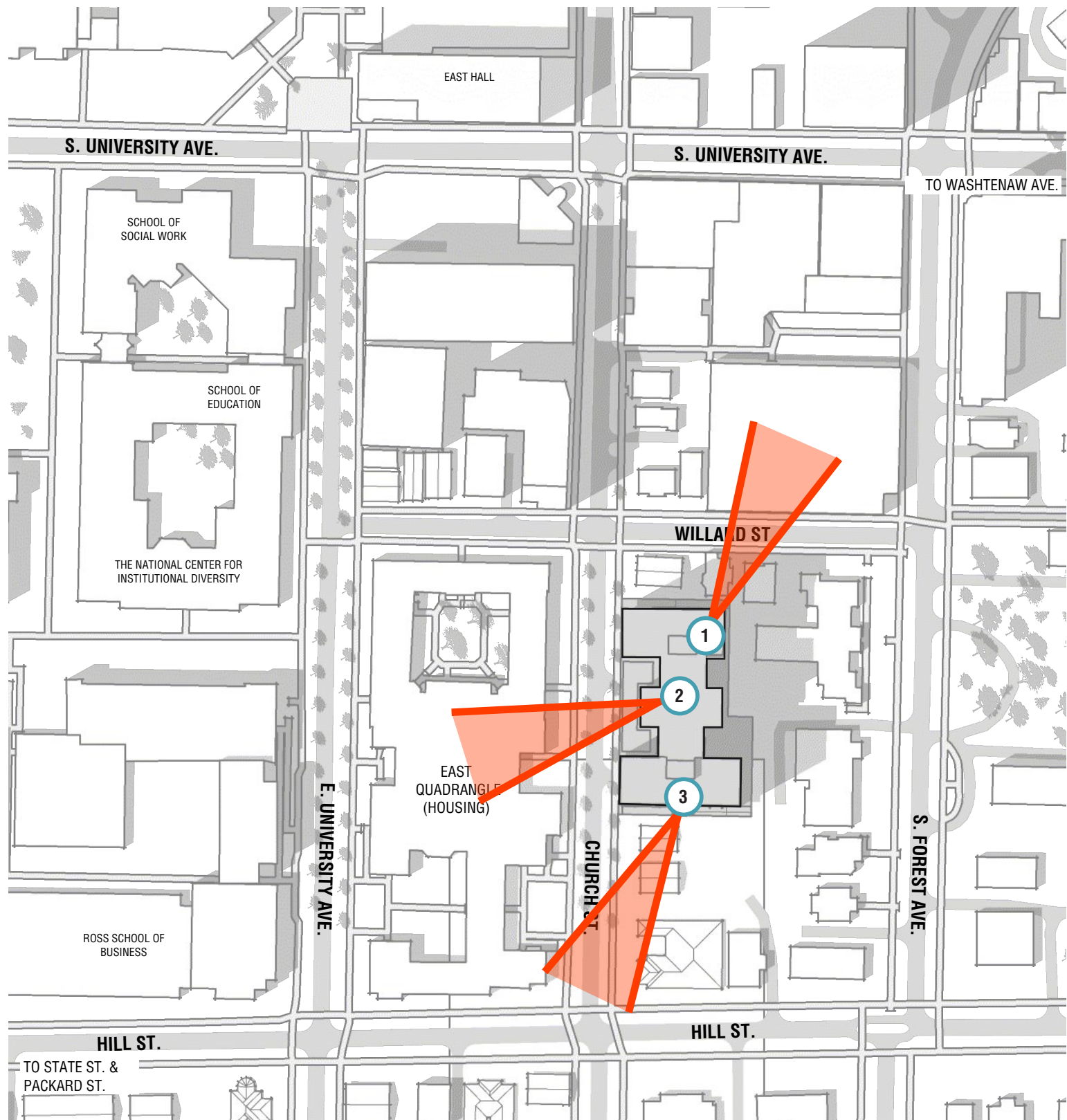


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0 20 40 80 FT





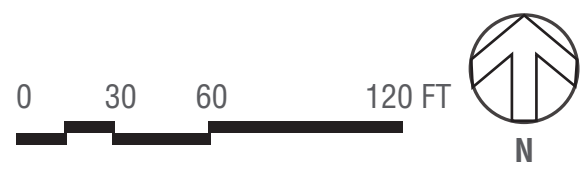
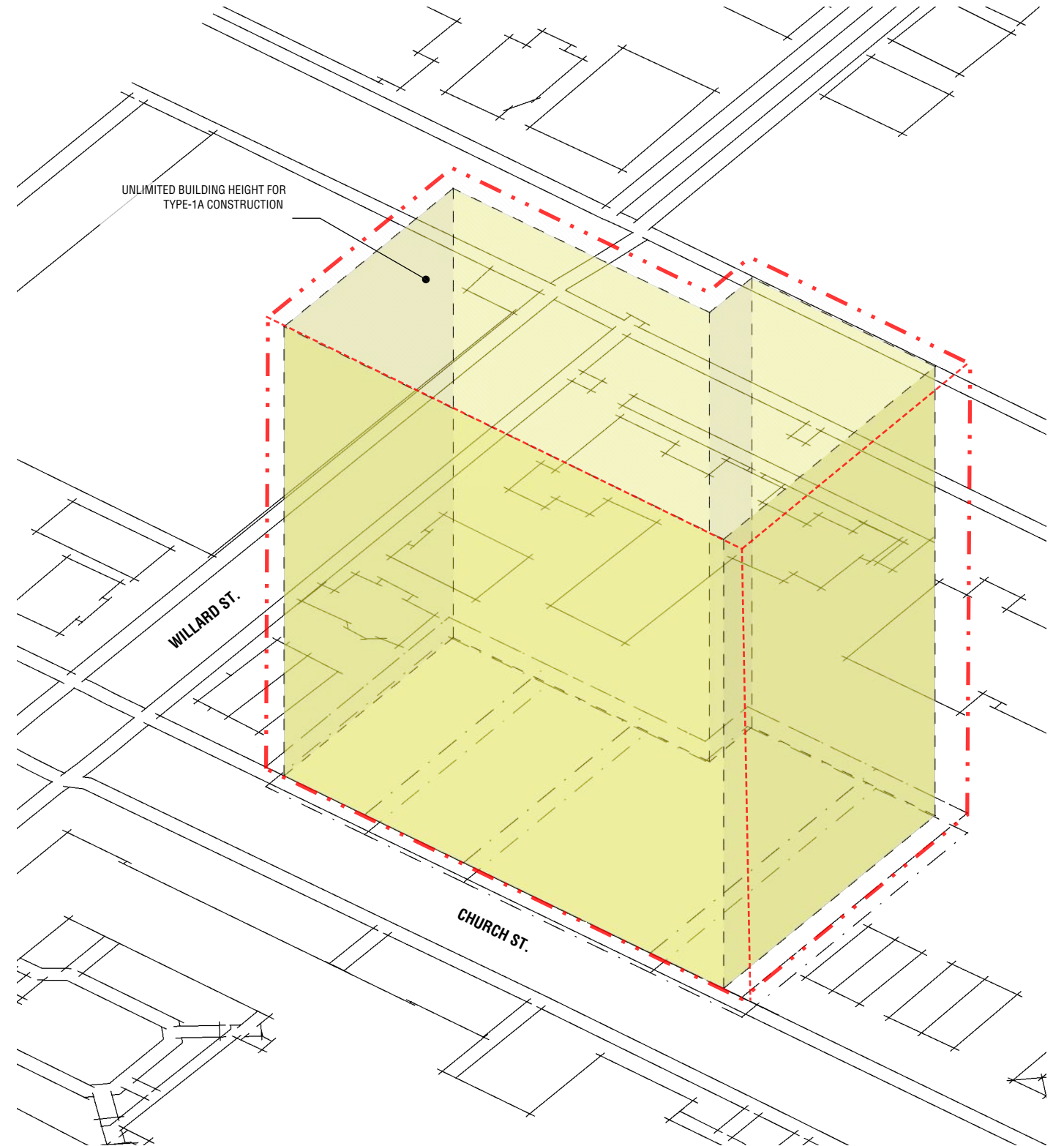
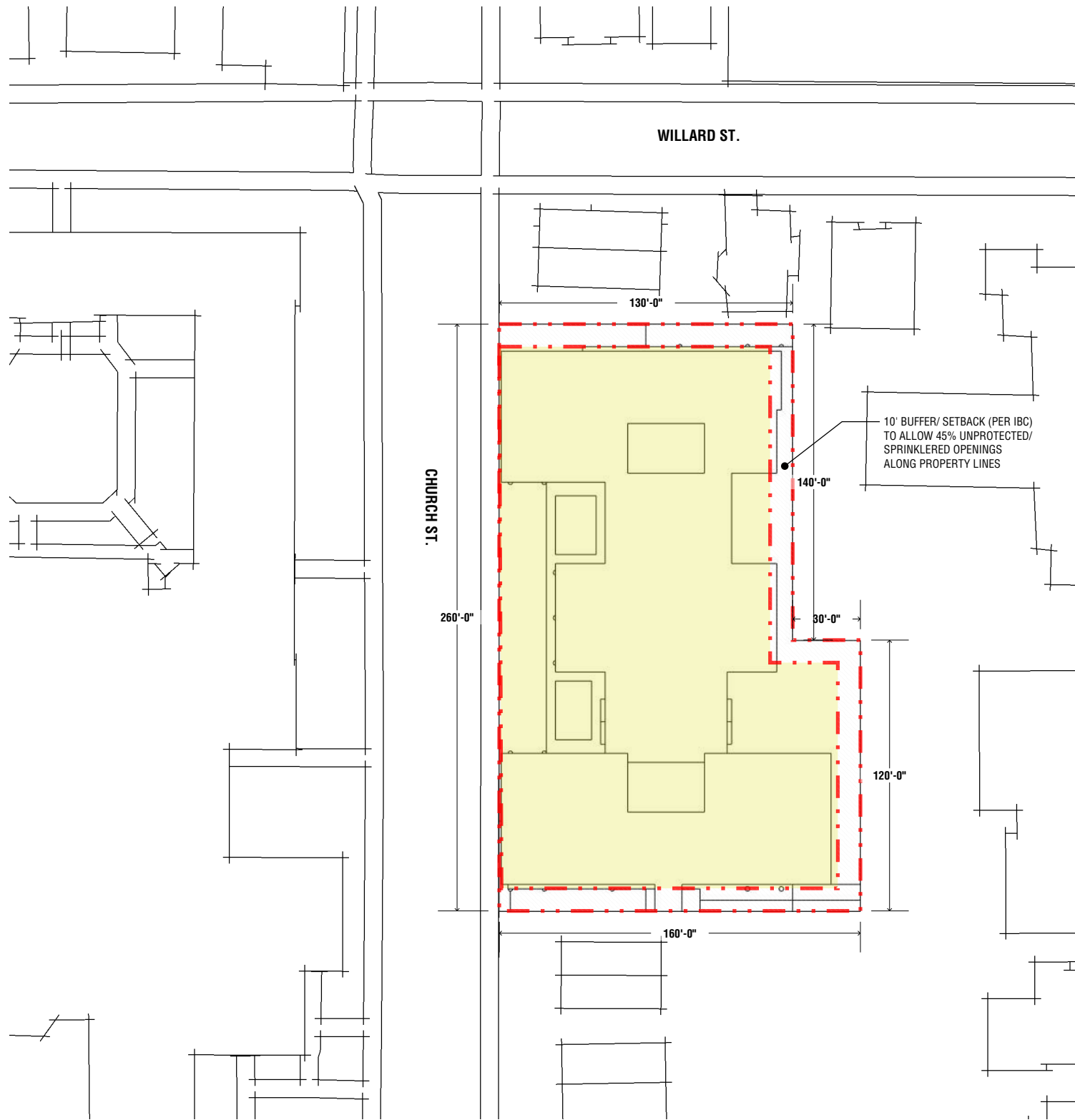


**TYPE I CONSTRUCTION**

THIS CONCRETE AND STEEL STRUCTURE, CALLED FIRE RESISTIVE WHEN FIRST BUILT AT THE TURN OF THE CENTURY, IS SUPPOSED TO CONFINE A FIRE BY ITS CONSTRUCTION. IN THIS TYPE OF CONSTRUCTION THE BUILDING ELEMENTS ARE OF NON-COMBUSTIBLE MATERIALS, SUCH AS CONCRETE AND STEEL.

**TYPE I-A CONSTRUCTION - FIRE-RESISTANCE RATING OF ELEMENTS**

PRIMARY STRUCTURAL FRAME - 3HRS, BEARING WALLS (EXTERIOR AND INTERIOR) - 3HRS,  
 FLOOR CONSTRUCTION - 2HRS, ROOF CONSTRUCTION - 1.5HRS





LEVEL 01

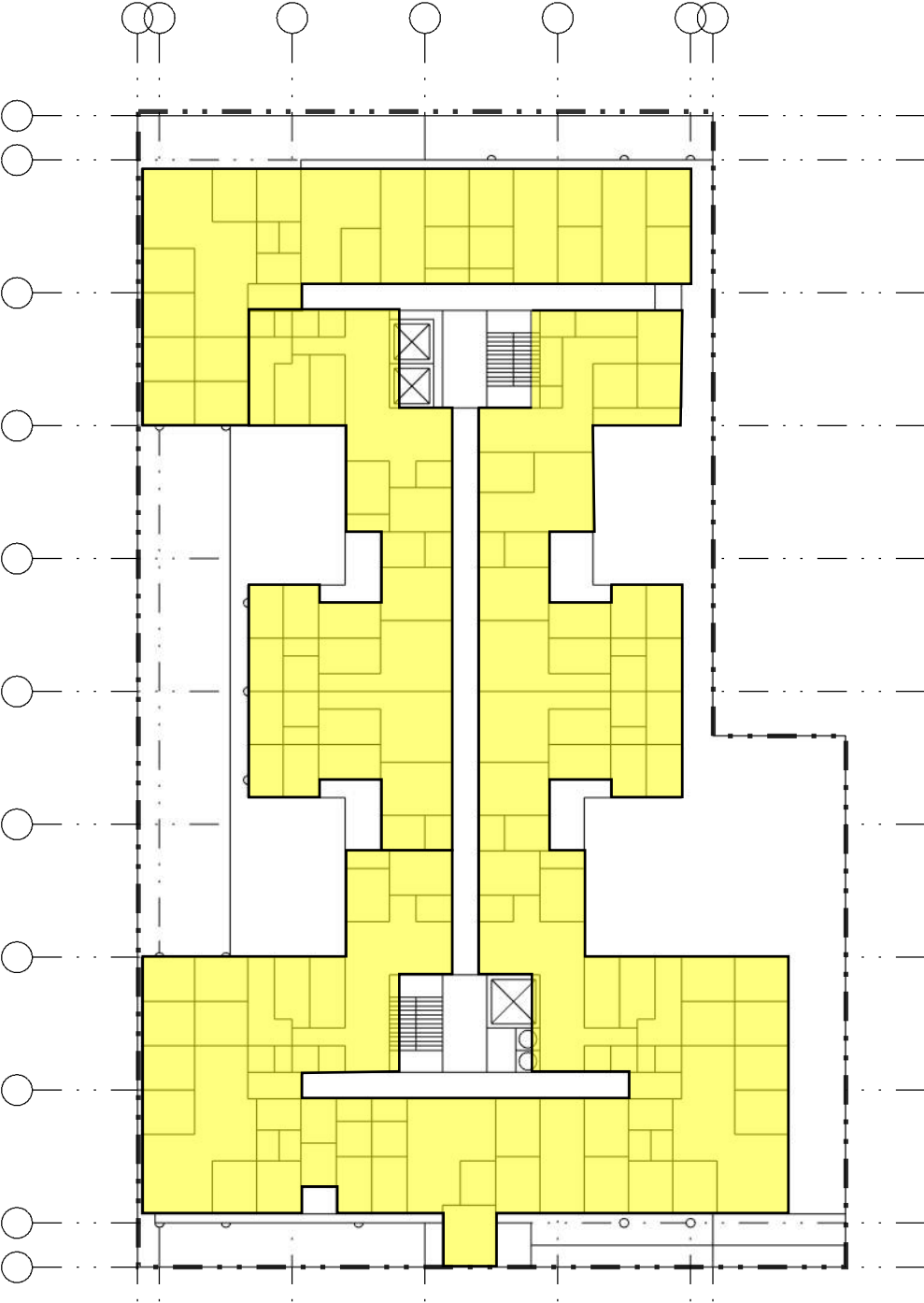


LEVEL 01B / MEZZANINE





LEVEL 02



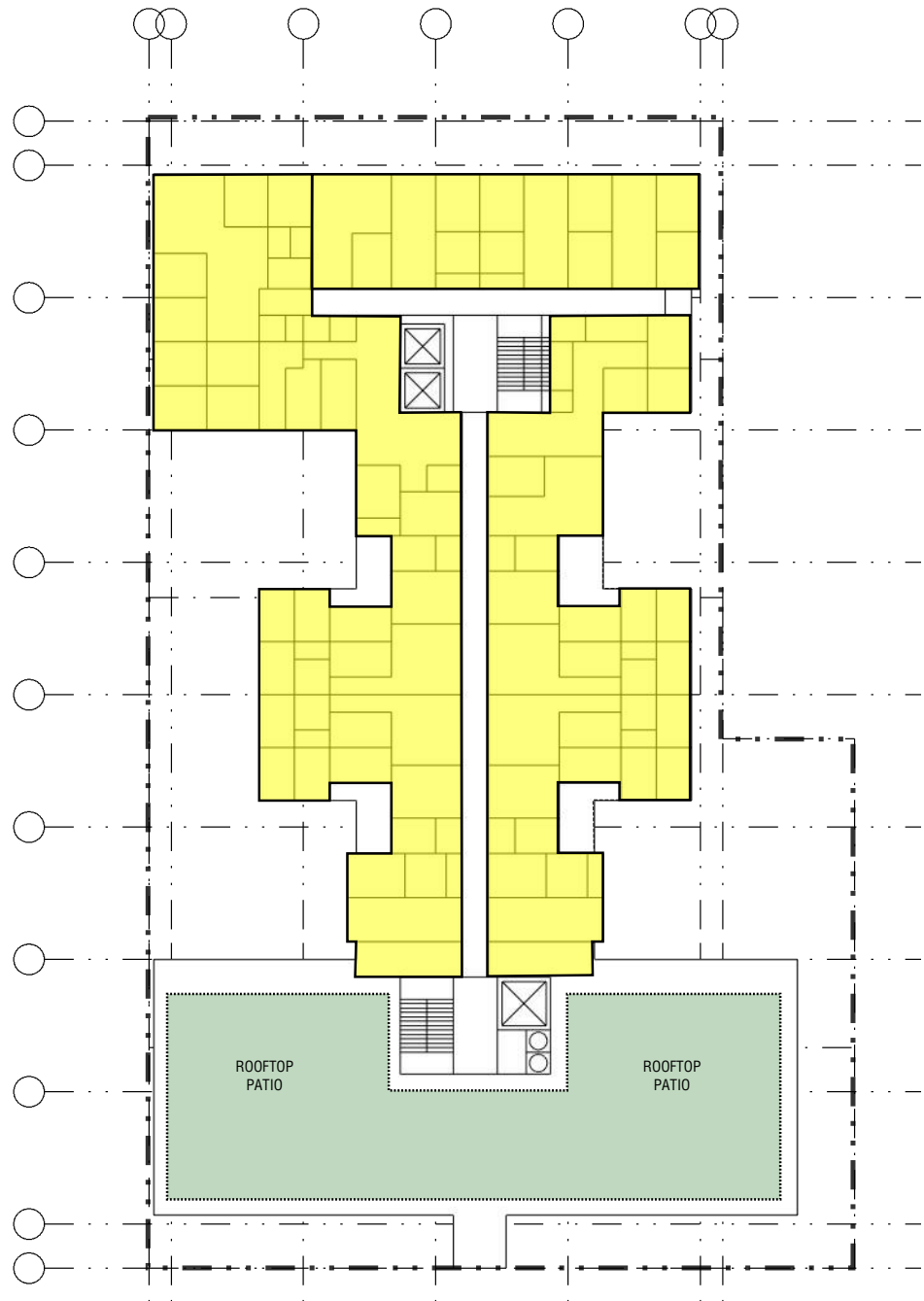
LEVEL 03-13 (TYP)



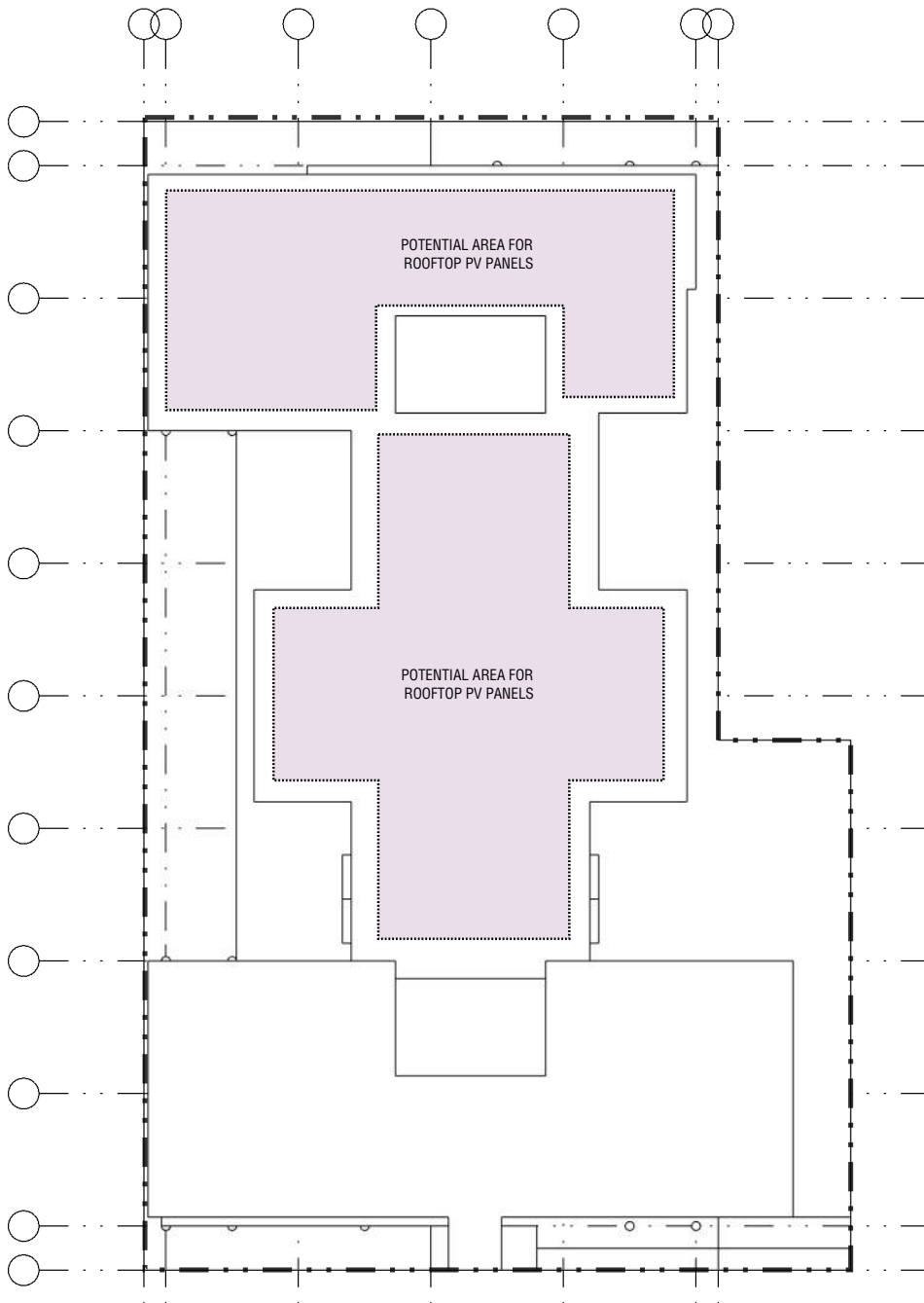
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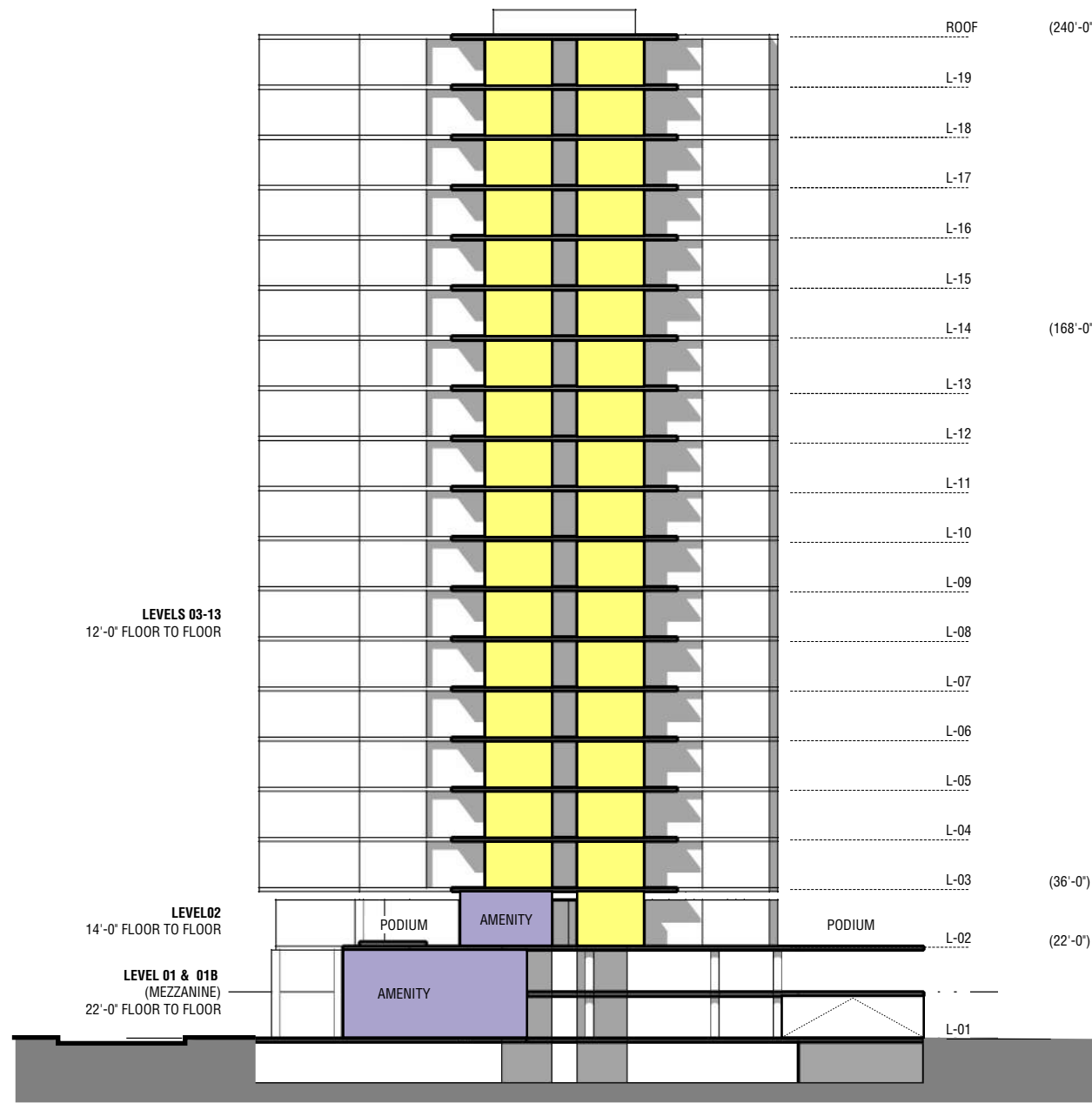
LEVEL 19



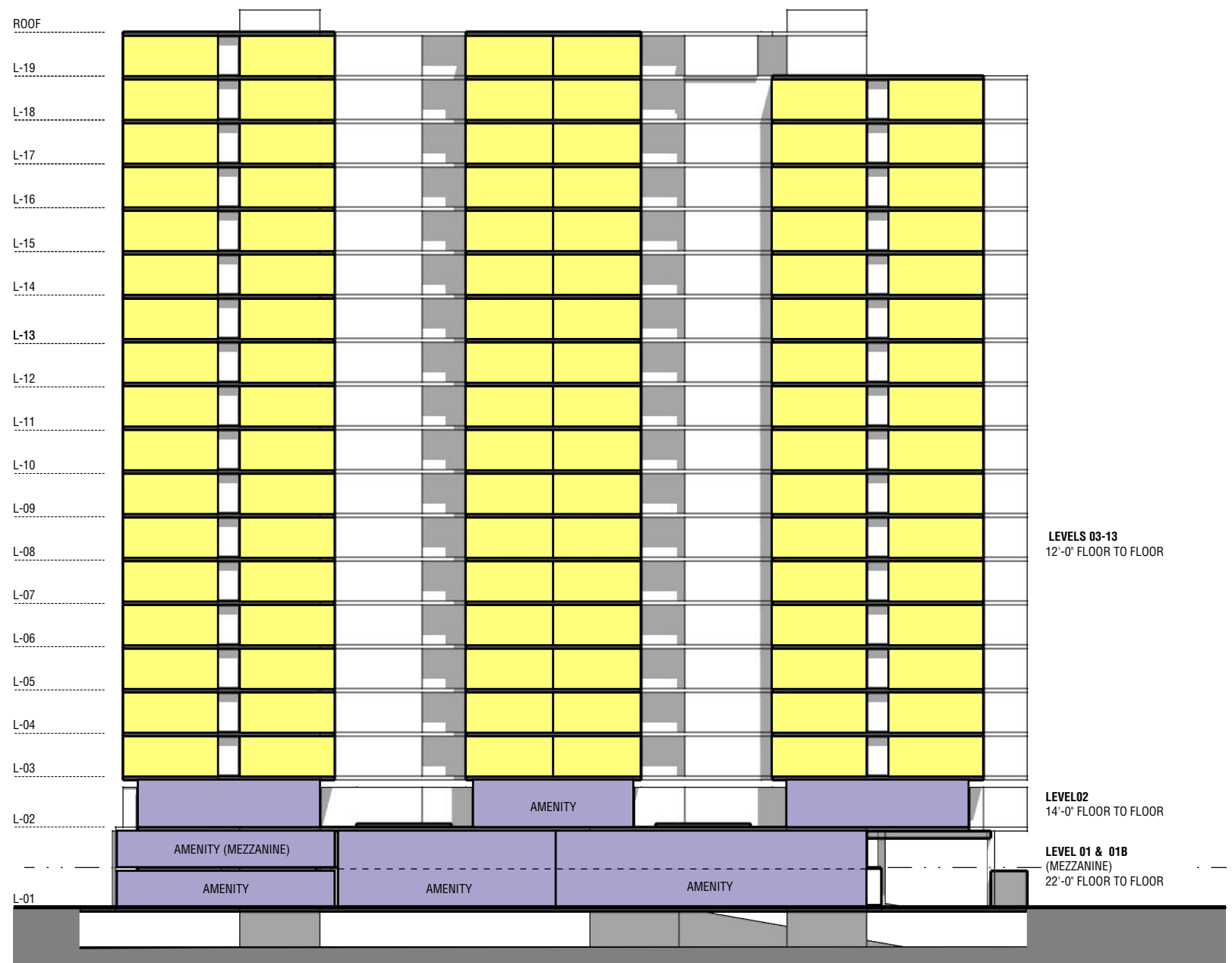
LEVEL ROOF



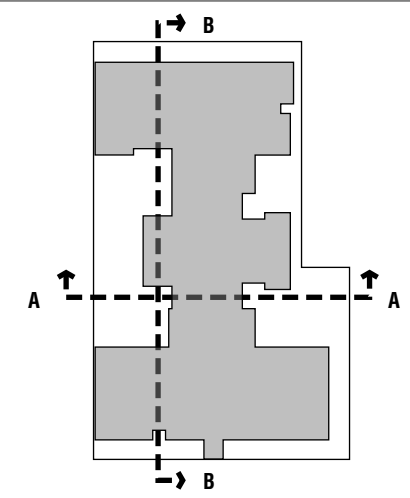
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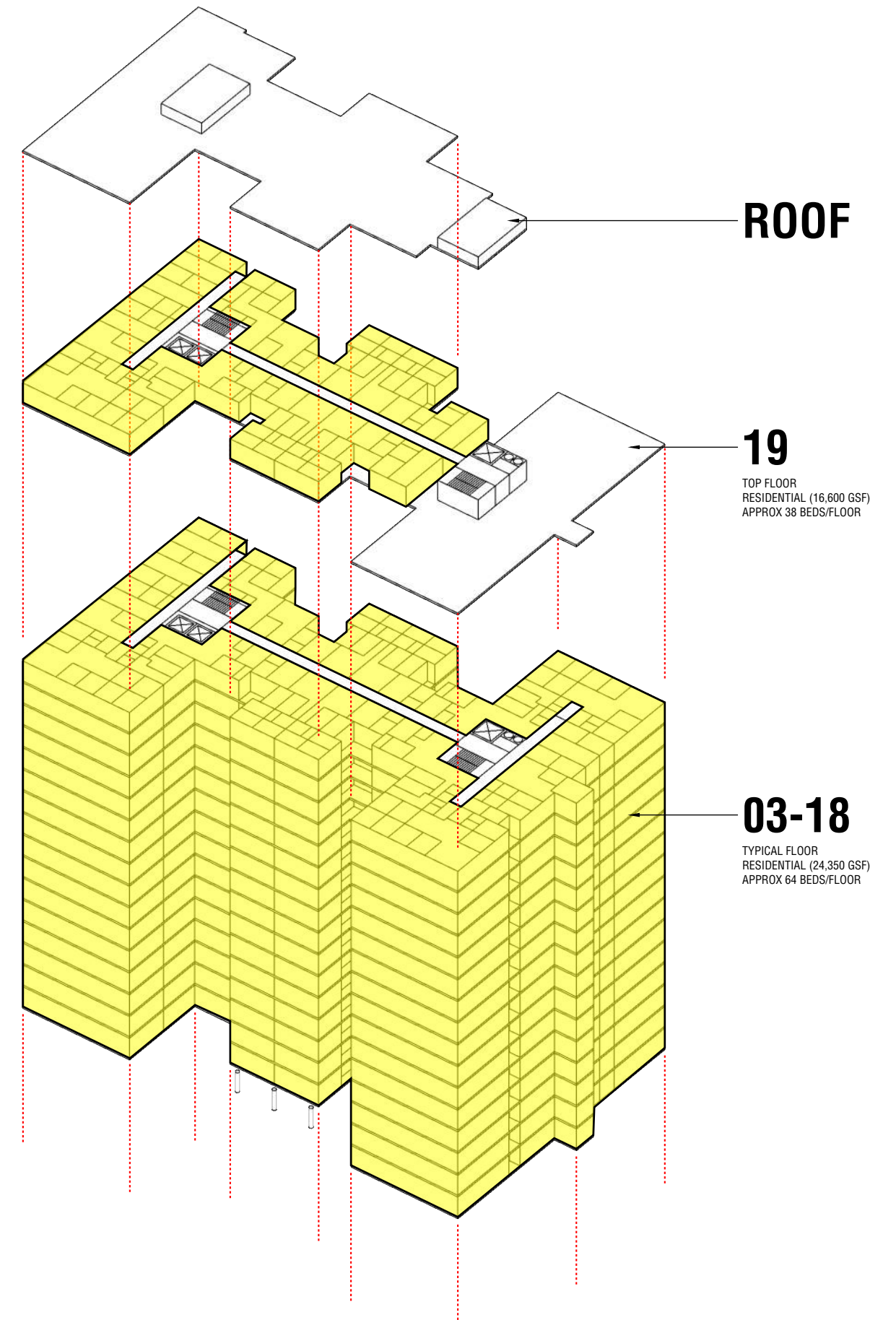
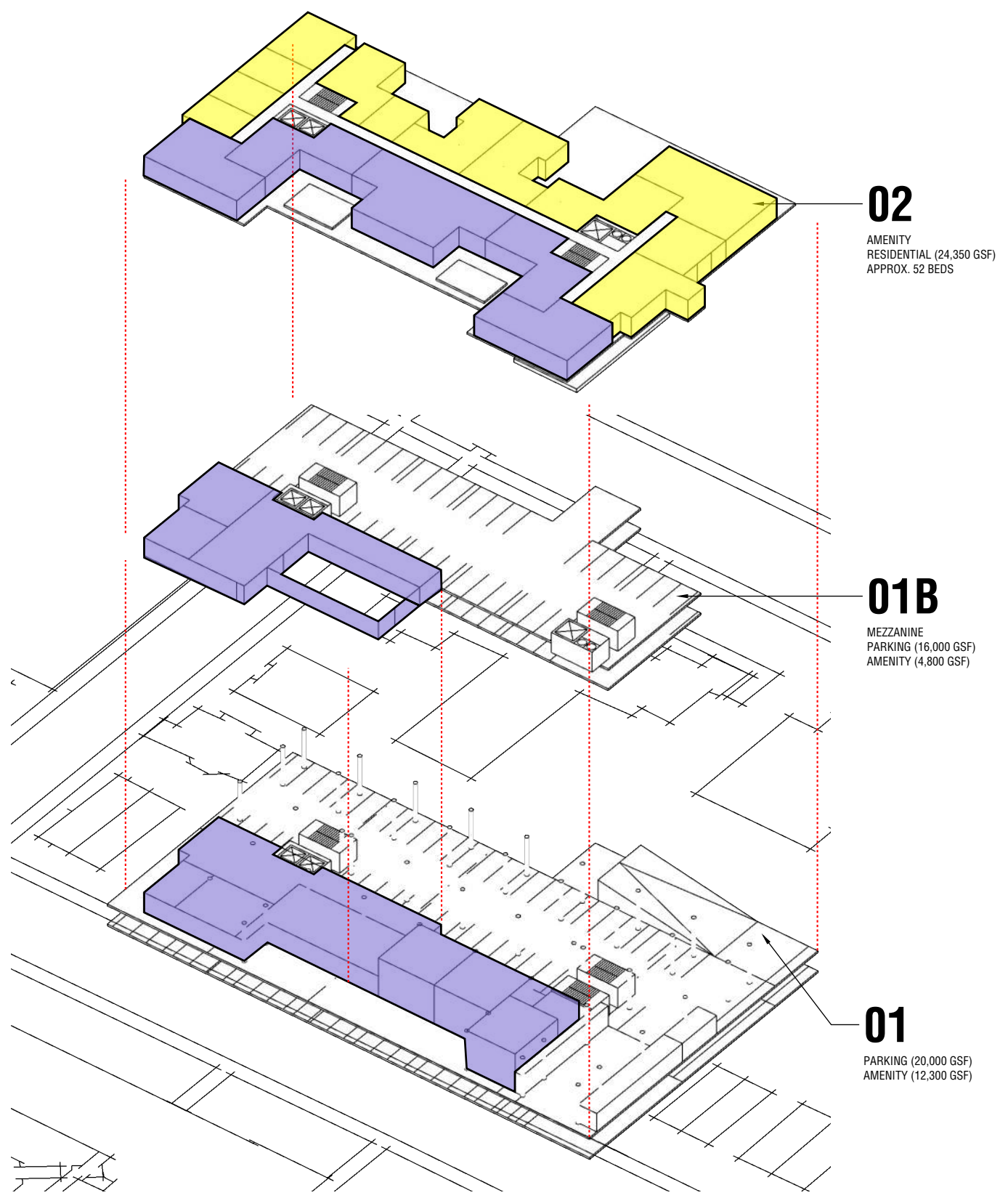


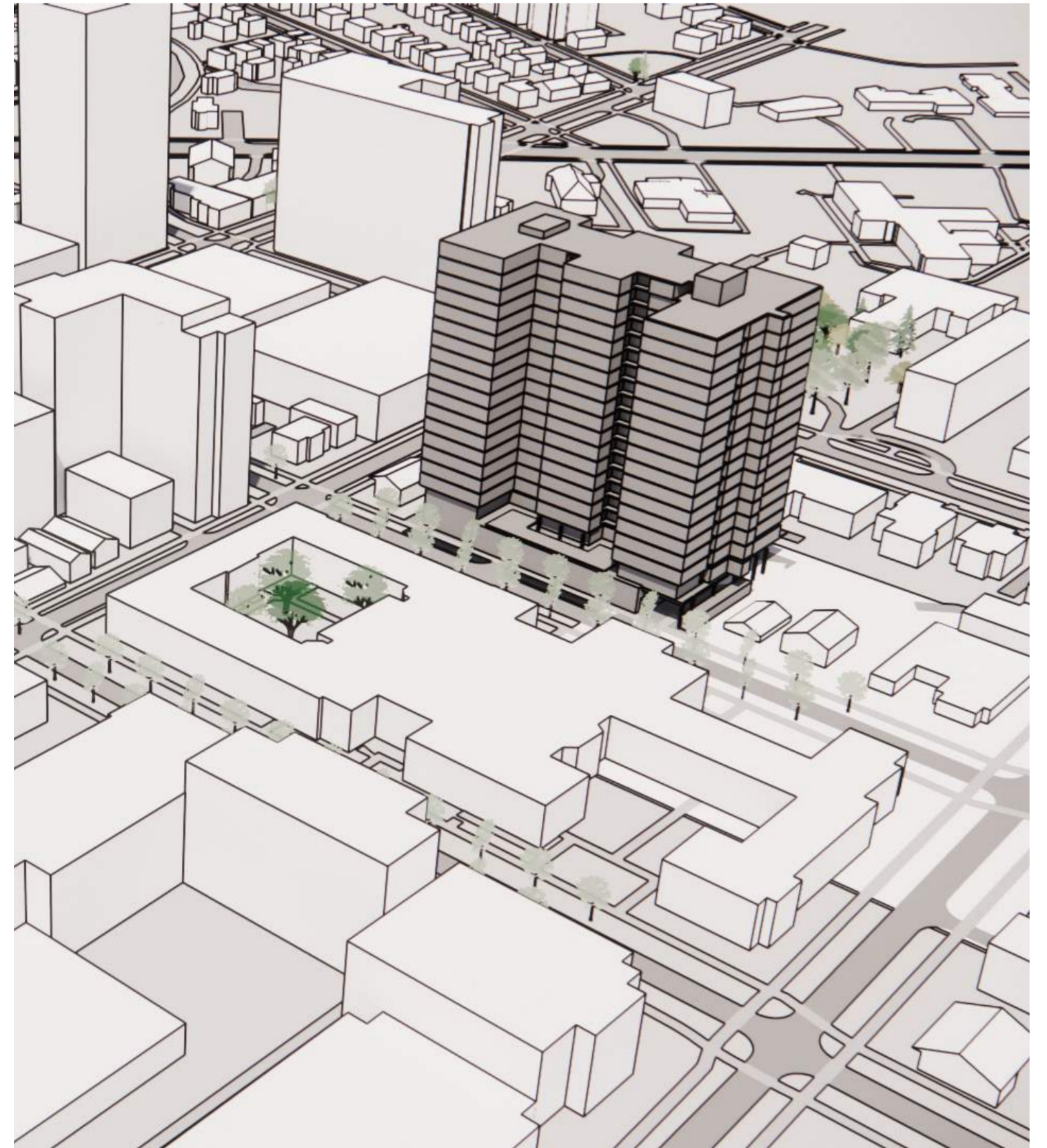
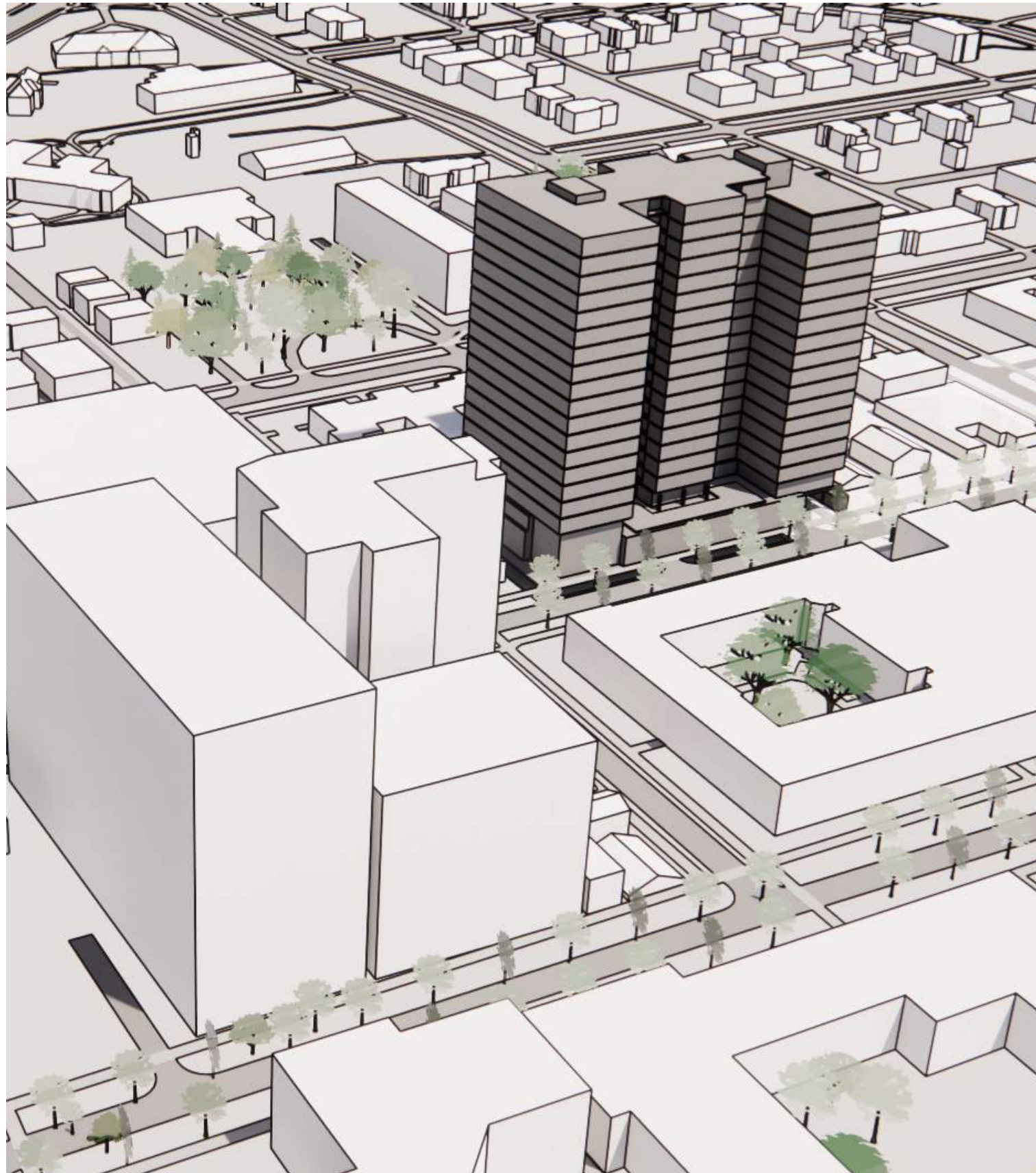
SECTION EAST-WEST - A

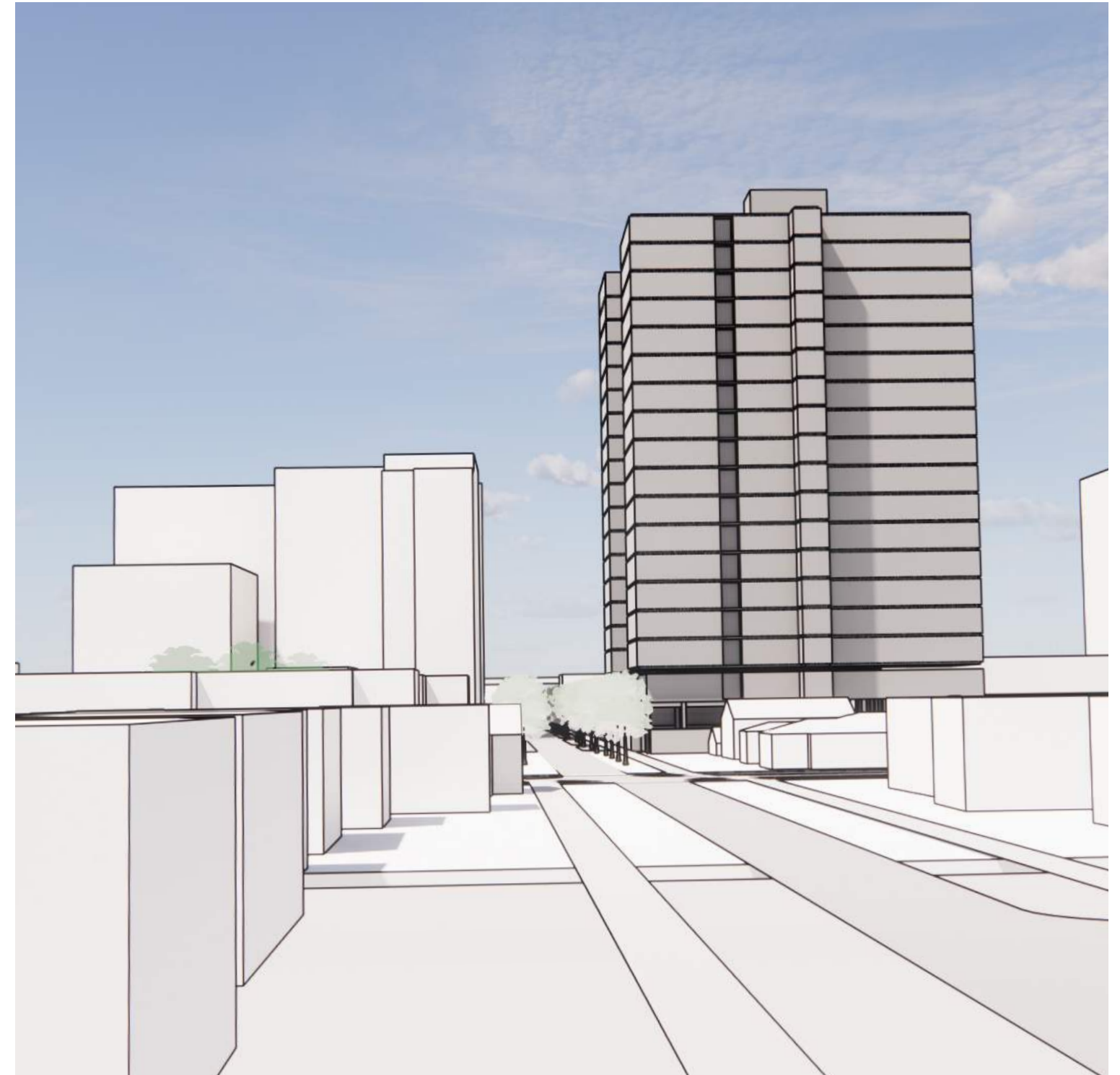


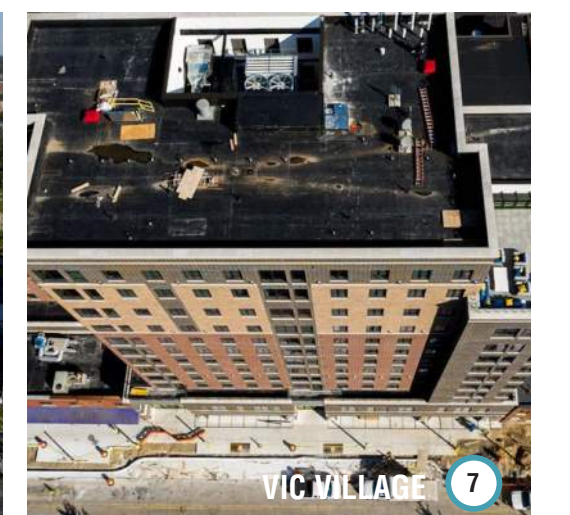
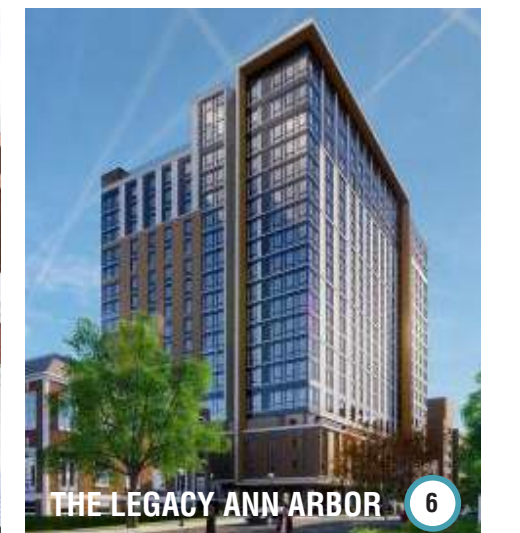
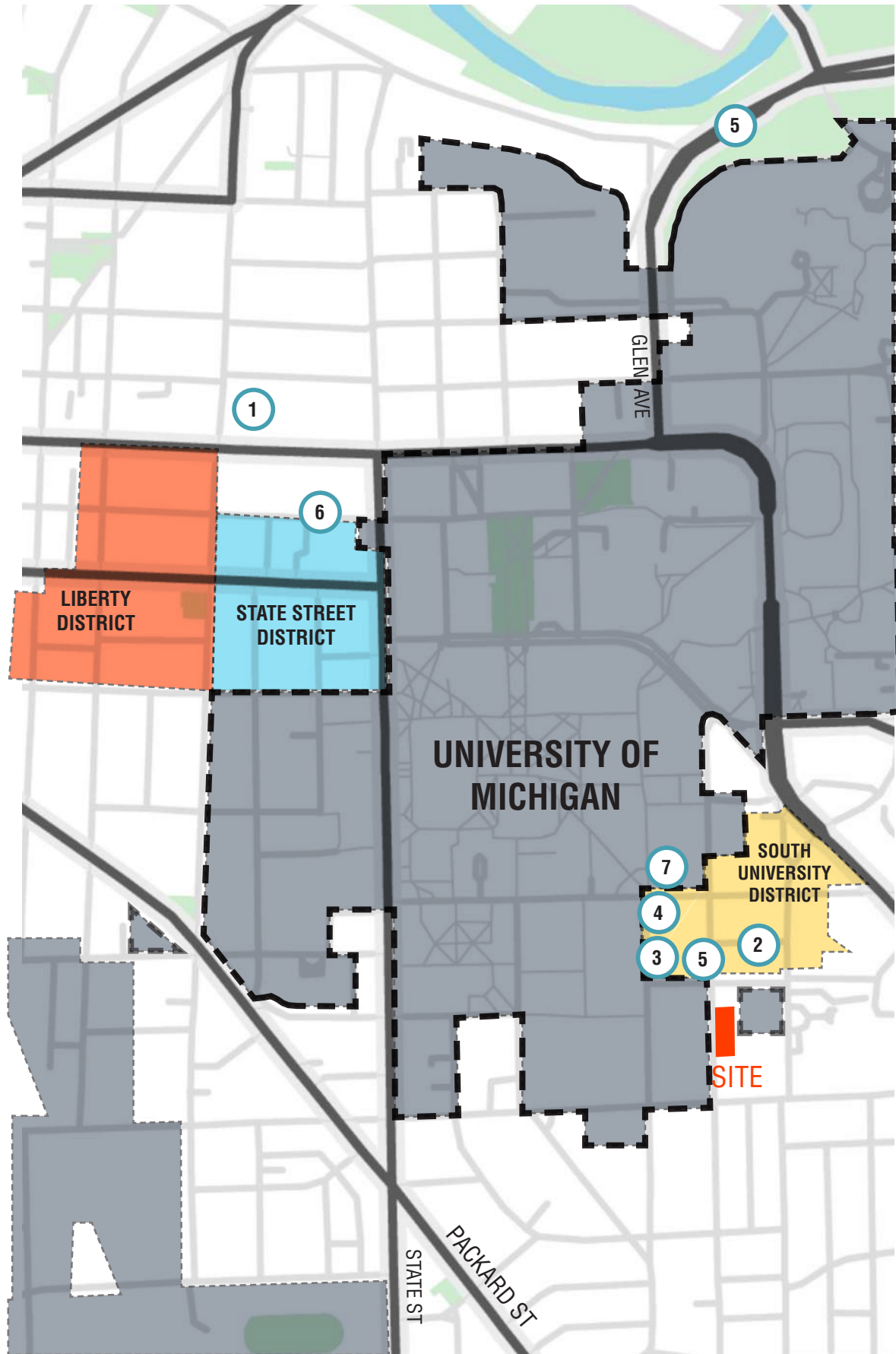
SECTION NORTH-SOUTH - B













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