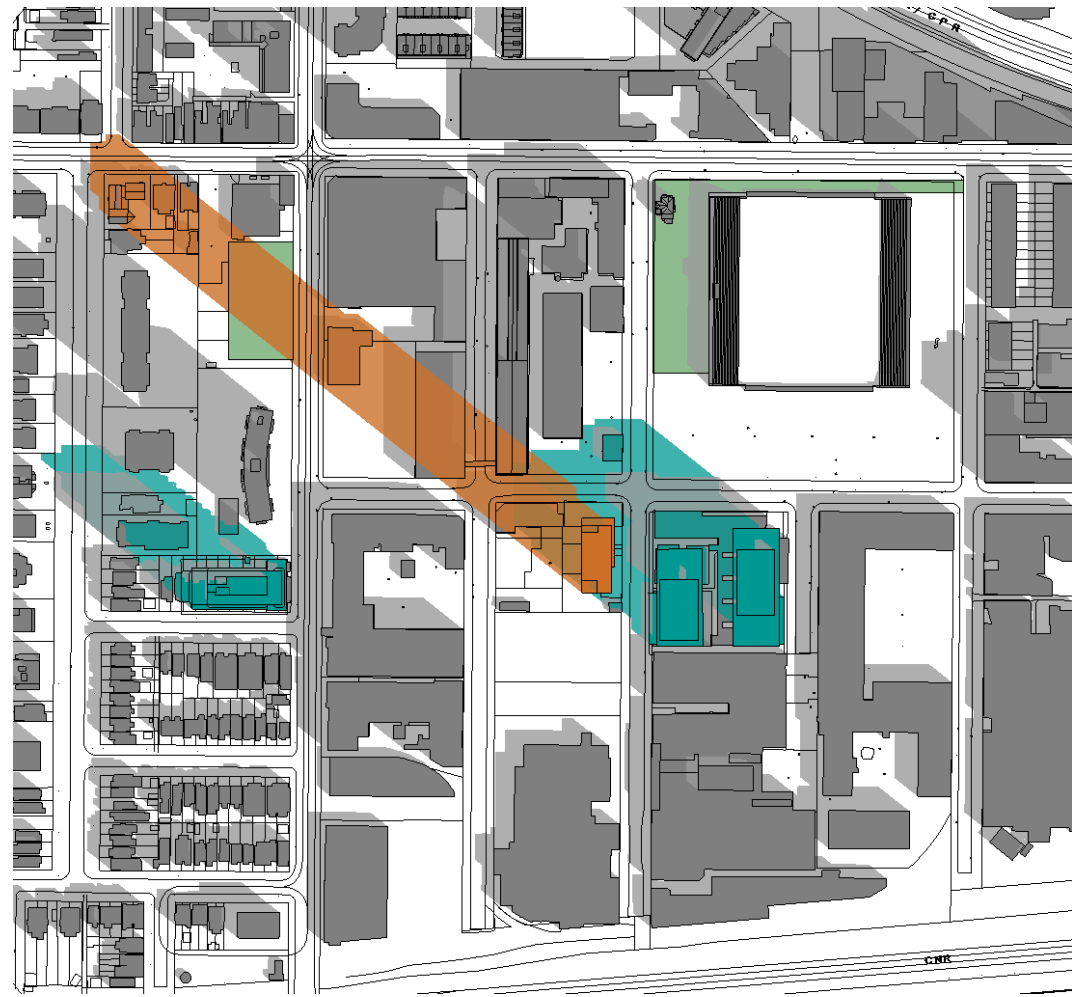
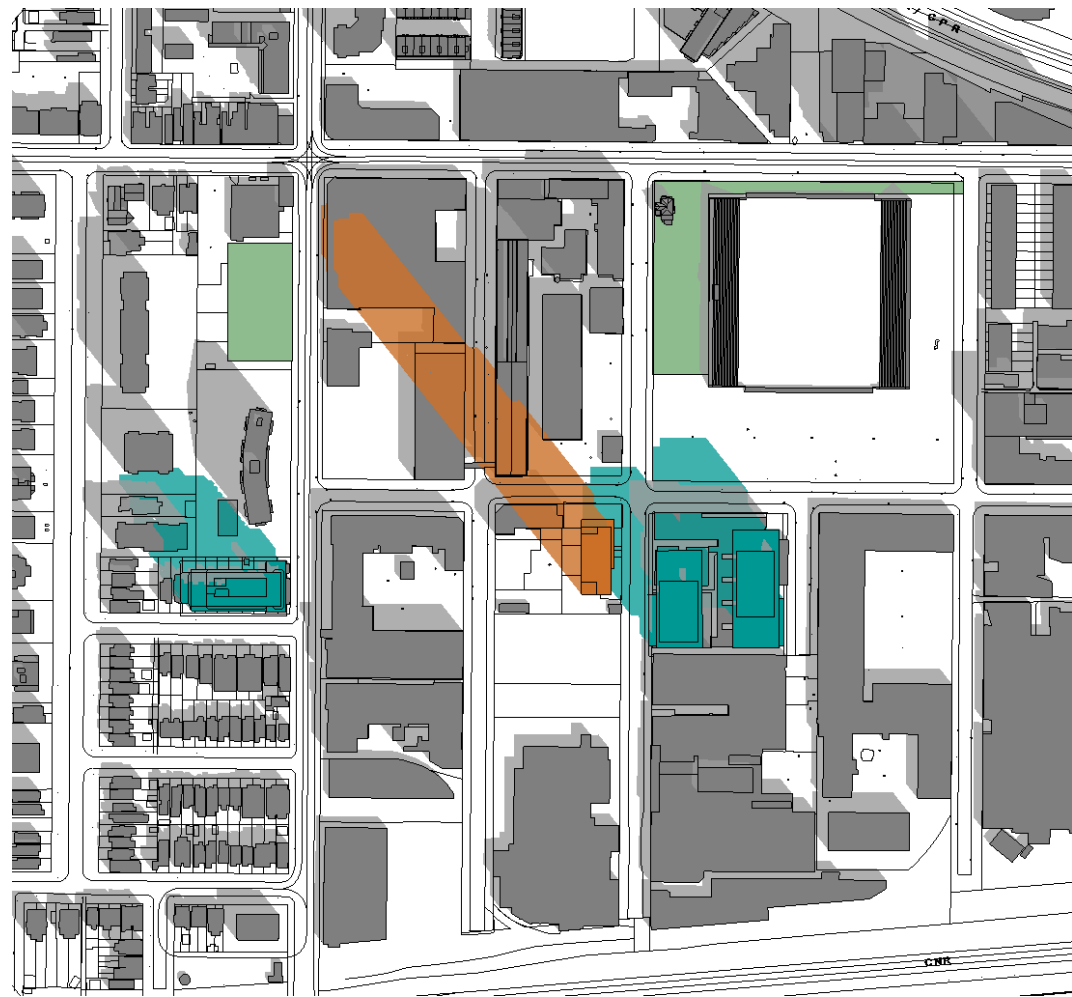


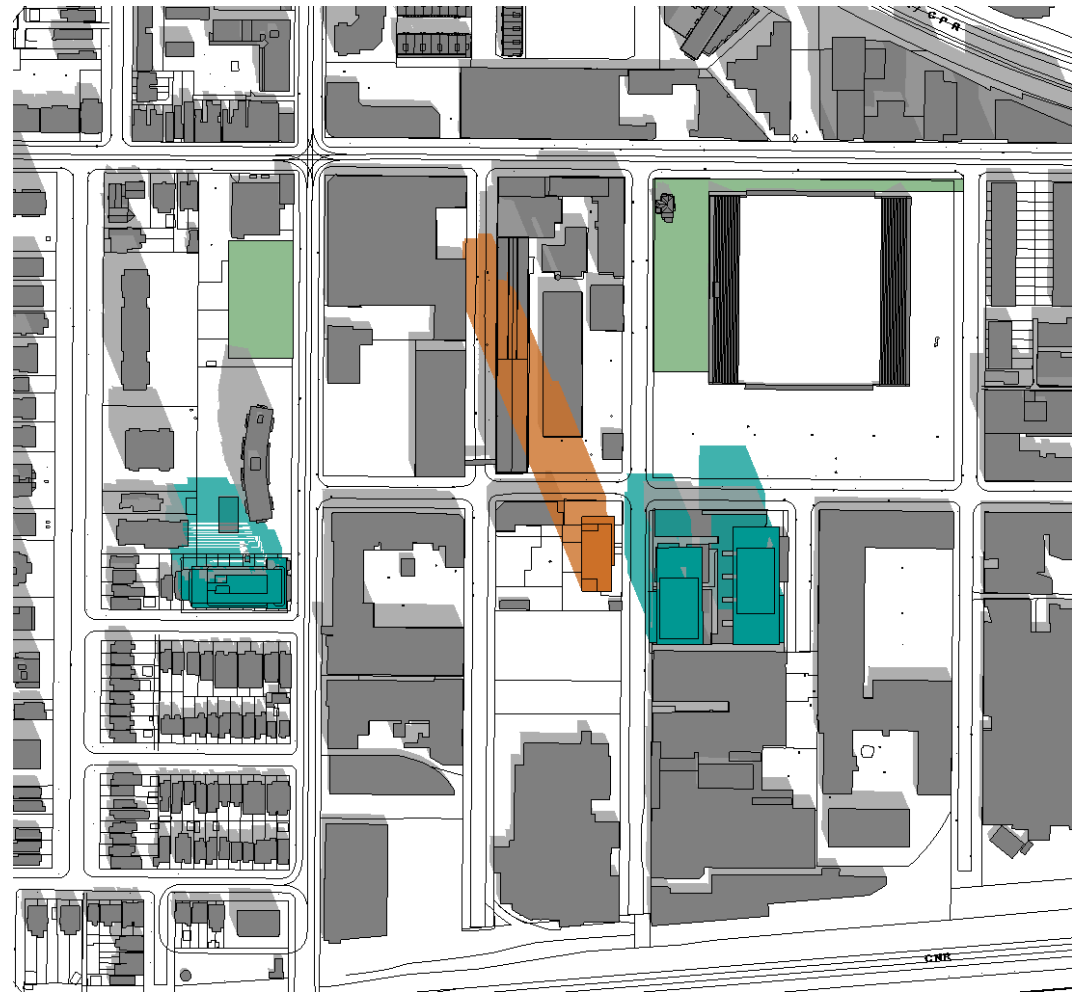
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2024-12-23 11:40:18 AM



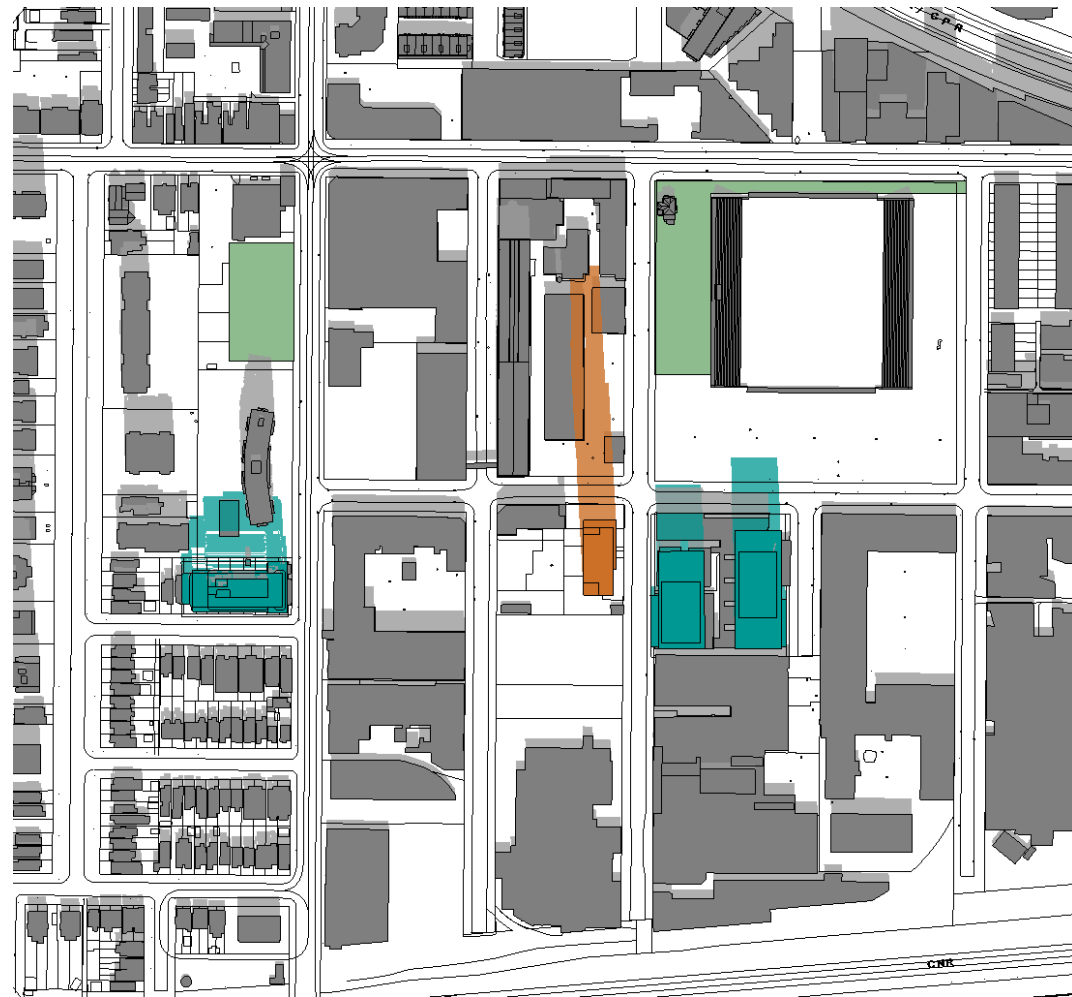
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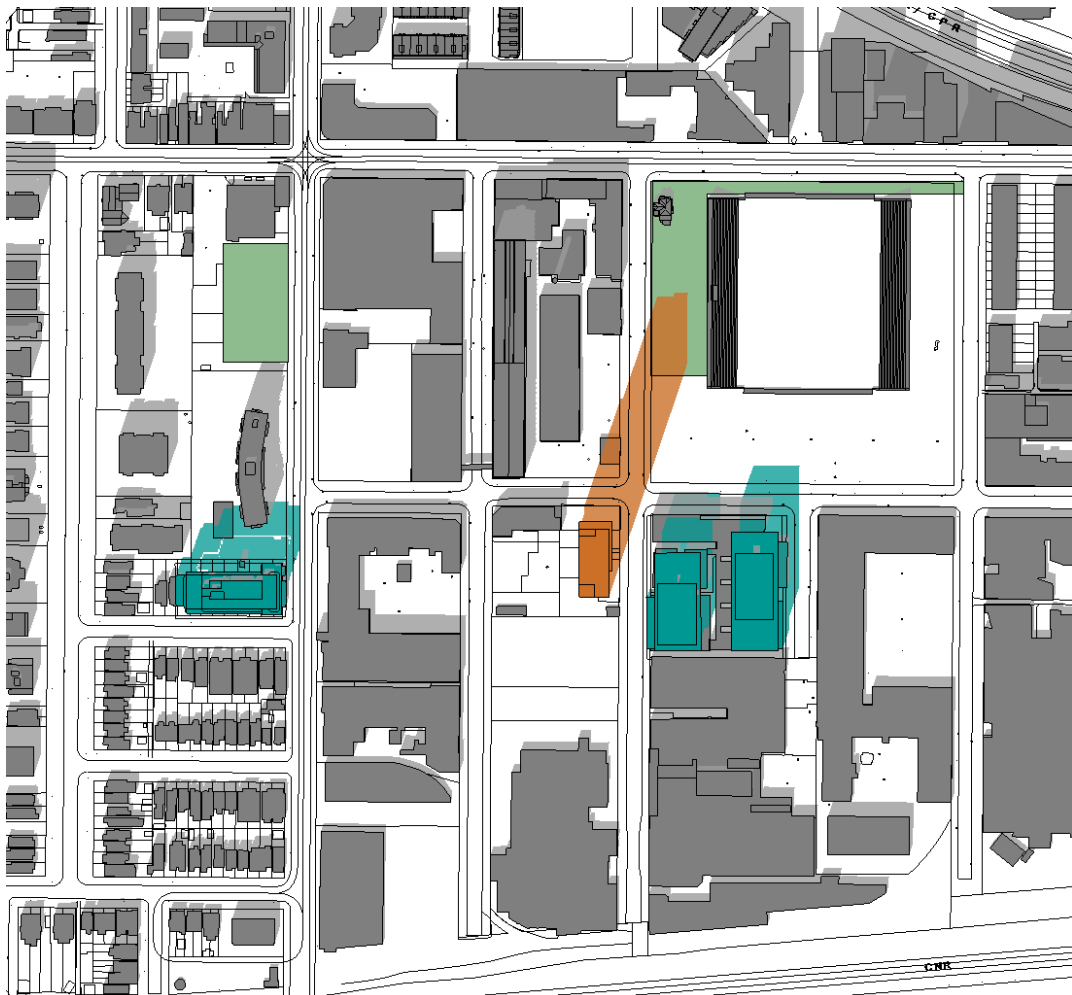
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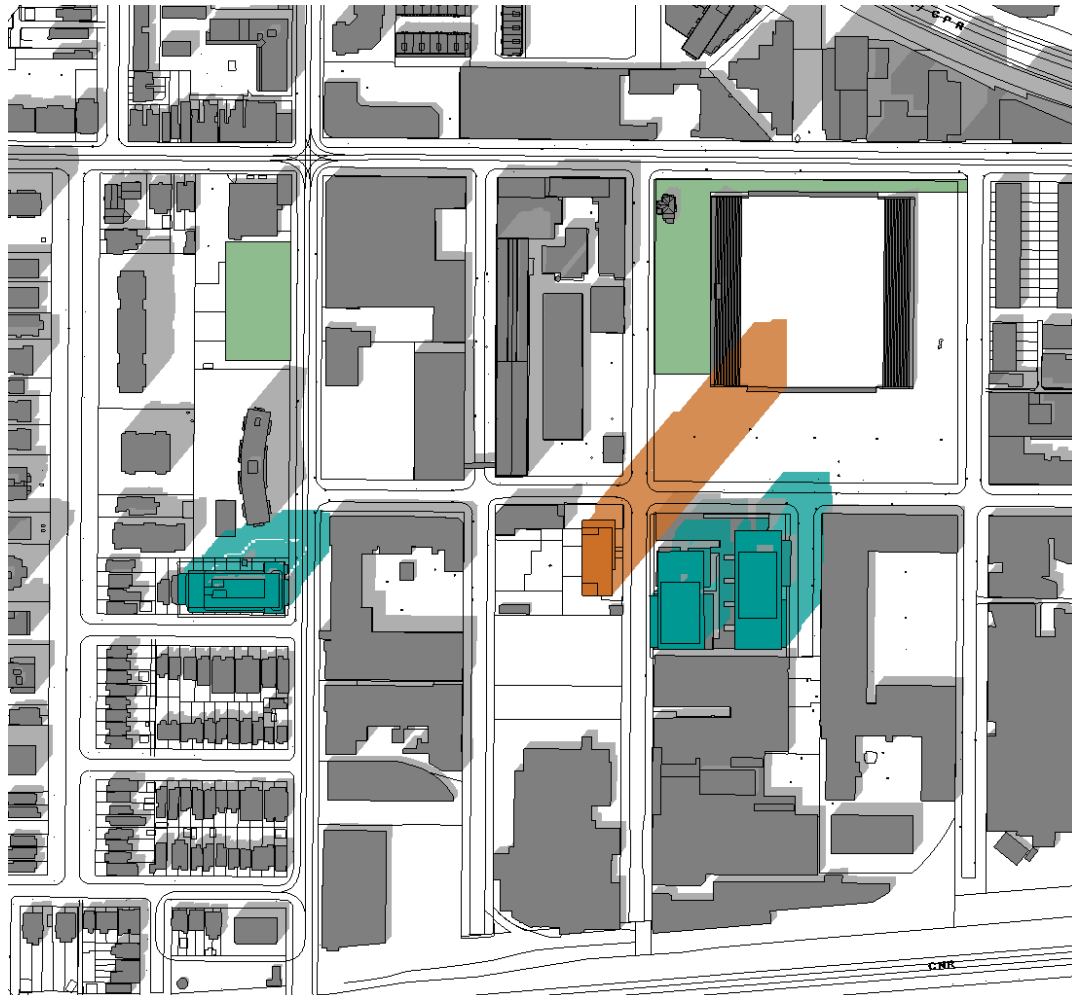
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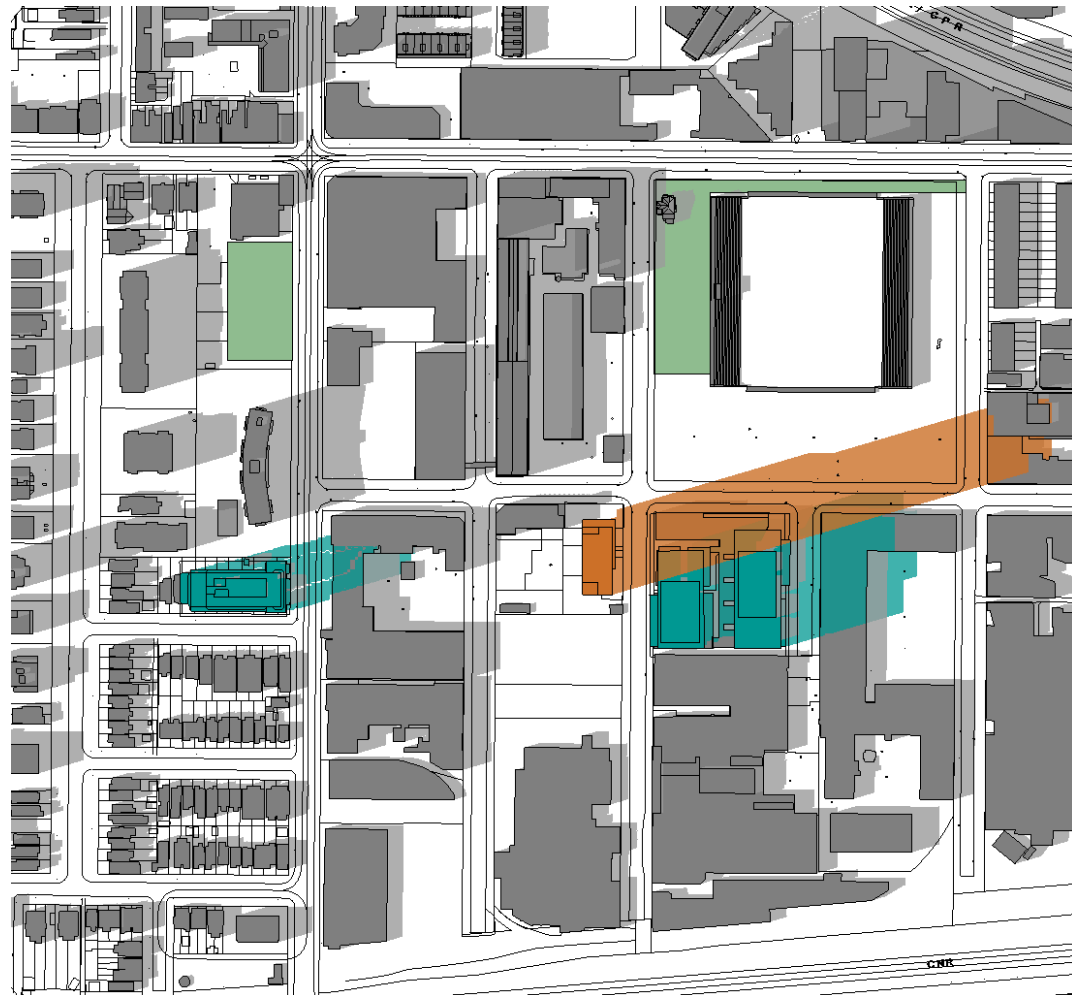
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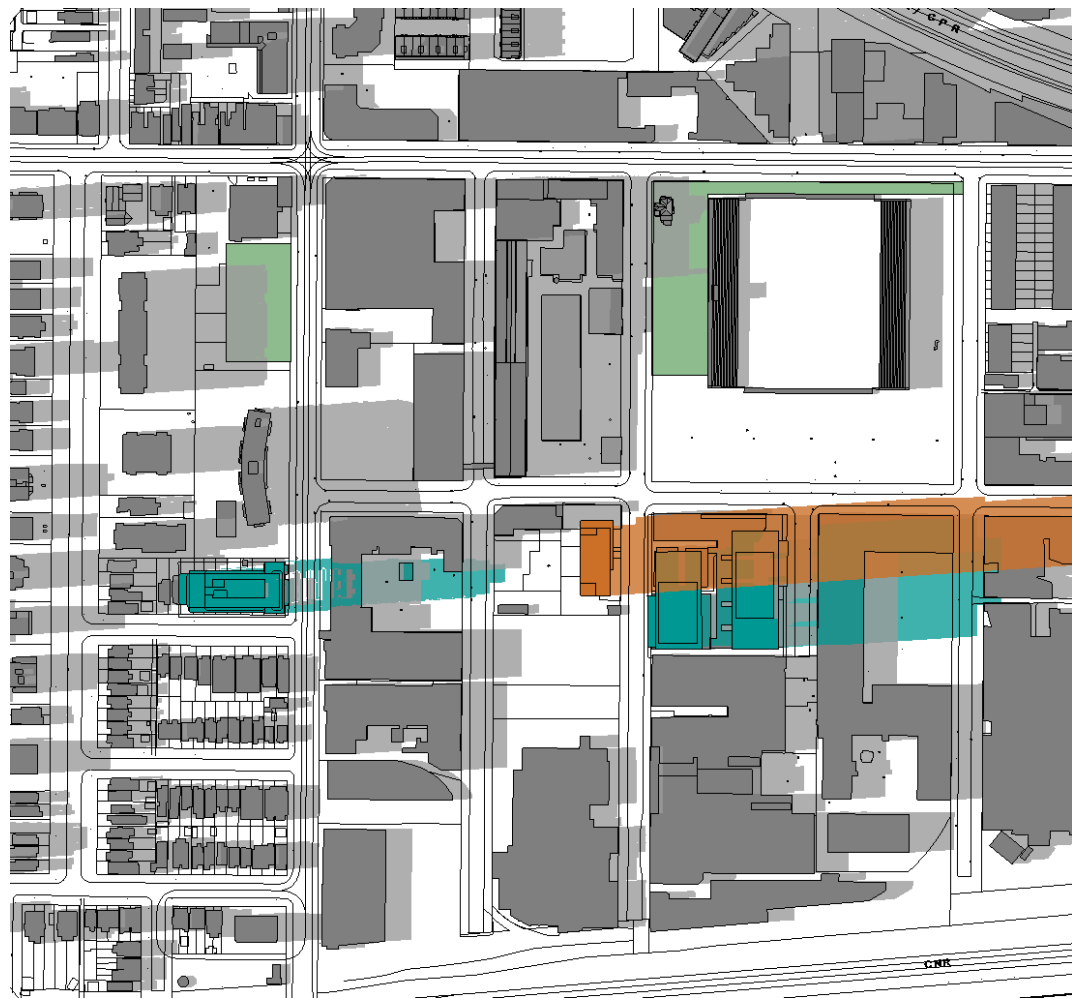
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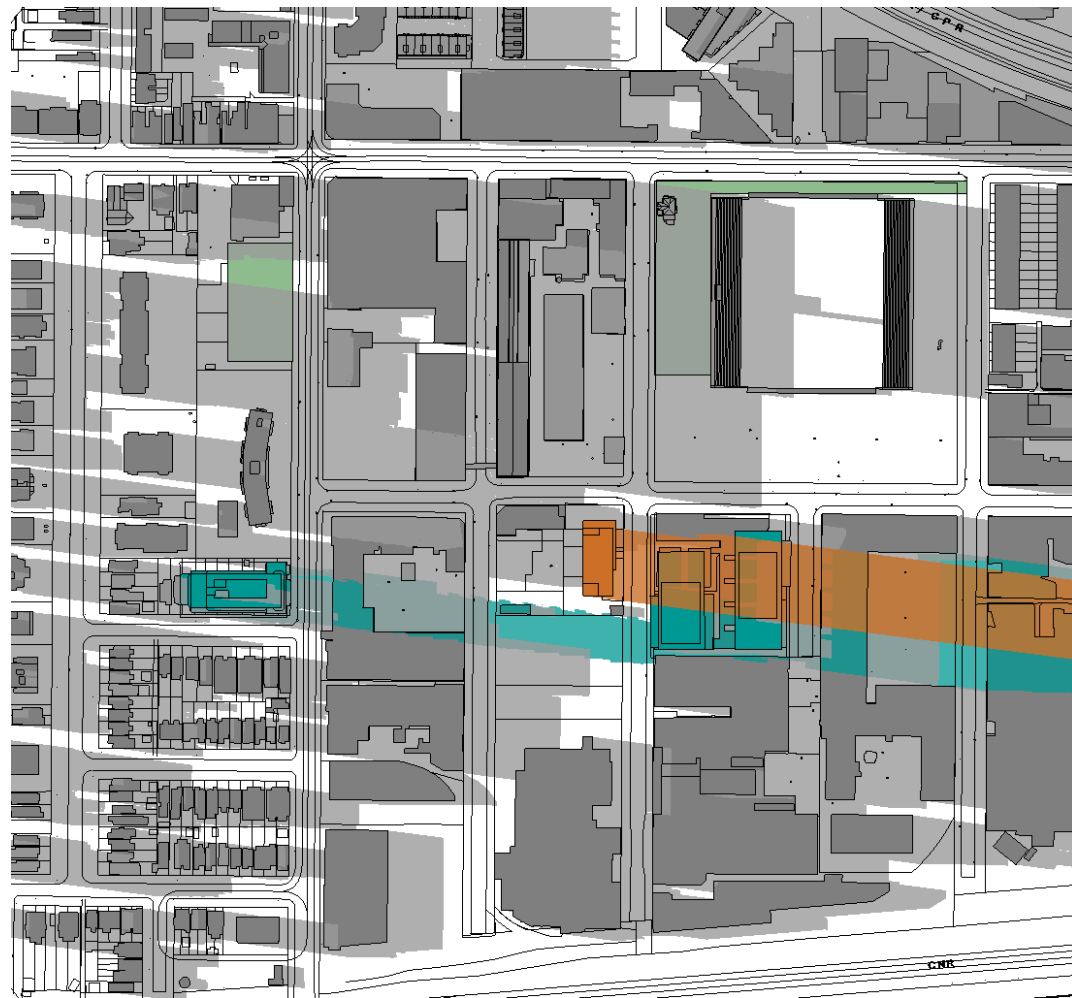
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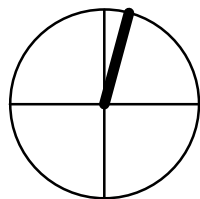


6:18 pm

LEGEND

- EXISTING SHADOWS
- PROPOSED DEVELOPMENT
(147 LIBERTY ST/54-66 FRASER AVE.)
- PARKS AND OPEN SPACE
- APPROVED, NOT YET
CONSTRUCTED

DRAWING NOT TO BE SCALED
Contractor must check and verify all dimensions on the job and report any discrepancies to the architect before proceeding with the work.
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ISSUED / REVISED yy-mm-dd



Sweeny&Co
Architects

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P: 416-971-6252 | F: 416-971-5420
E: info@sweenyandco.com | www.sweenyandco.com

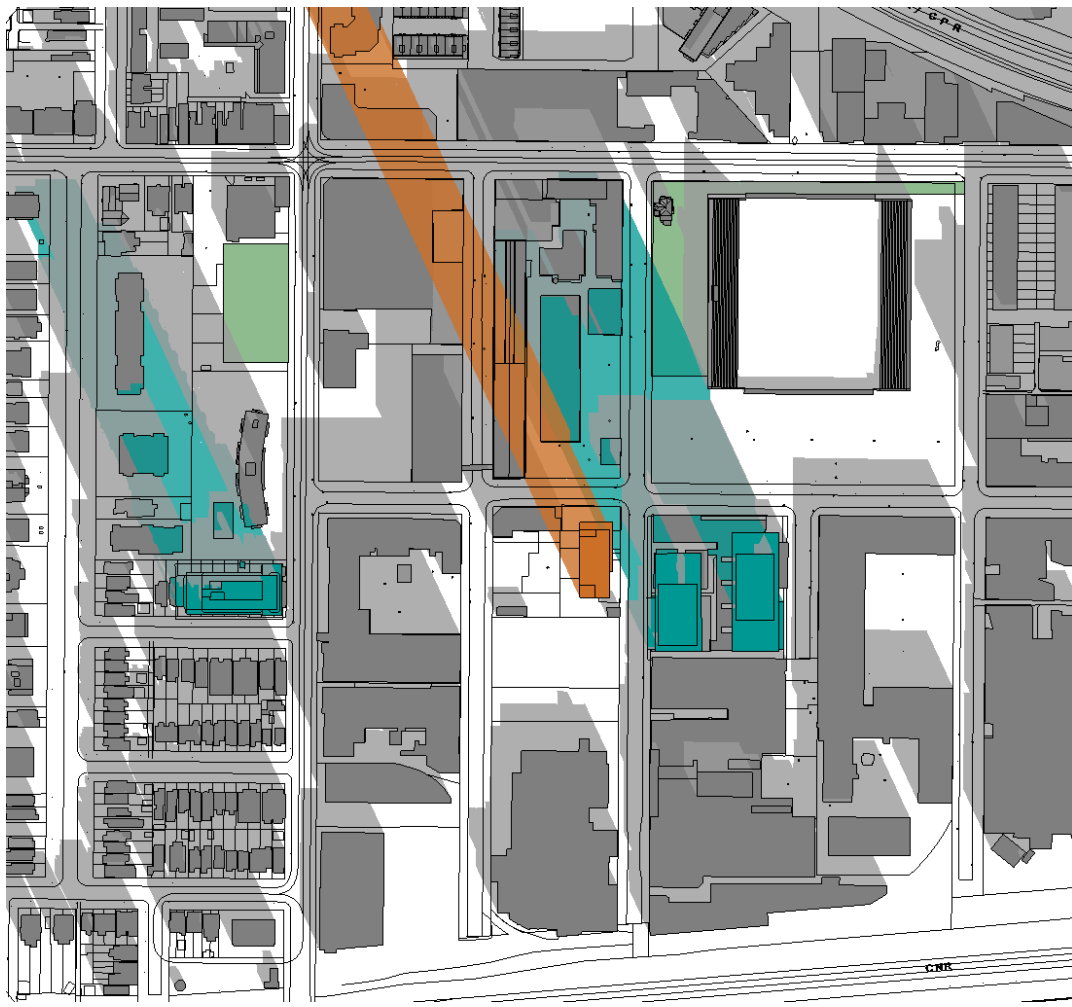
PROJ. NAME
147 Liberty St/54-66 Fraser
Project Address#

OWNER
Intentional Capital

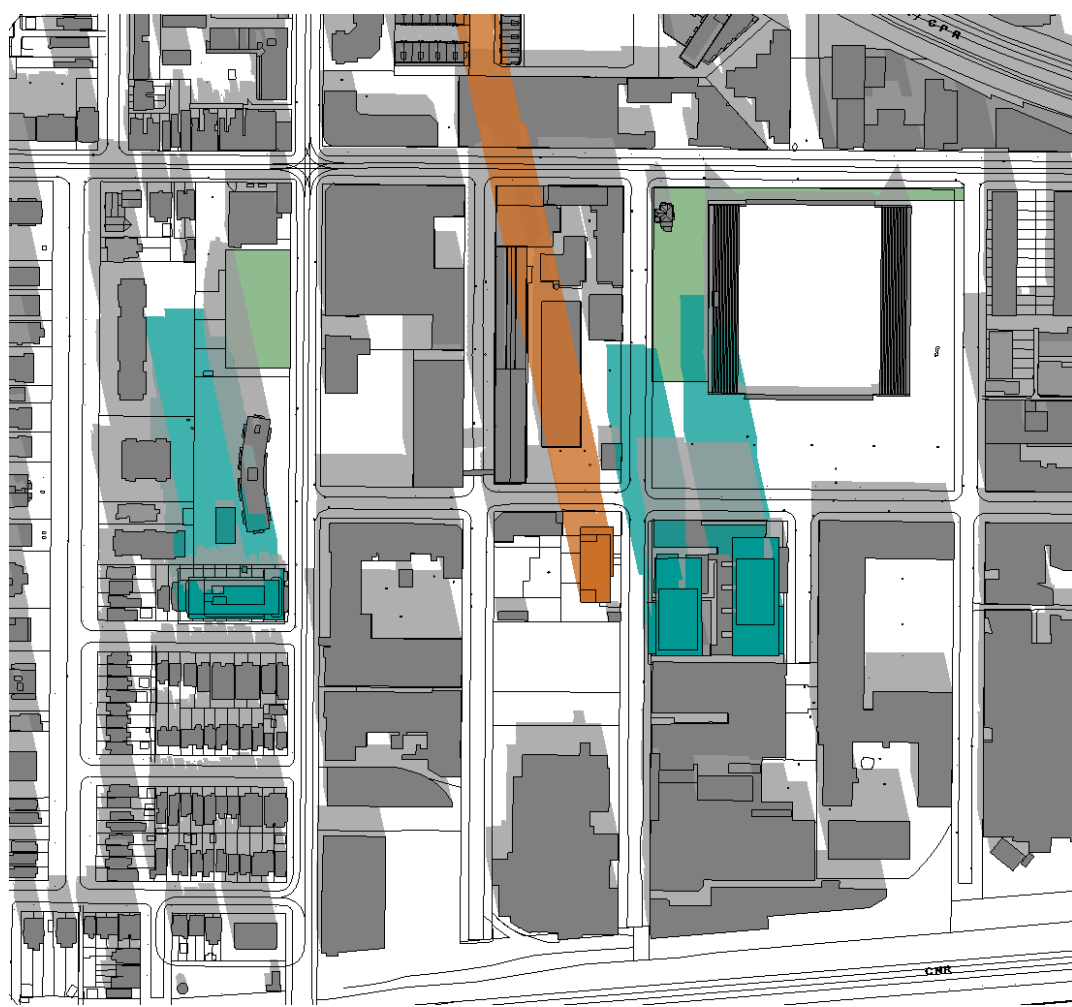
DWG TITLE
Shadow Studies_September
21st

DATE: 2024-12-23
SCALE: 1 : 1
DRAWN : RM
CHECKED : AG
PROJ. No. : 2420 DWG No.

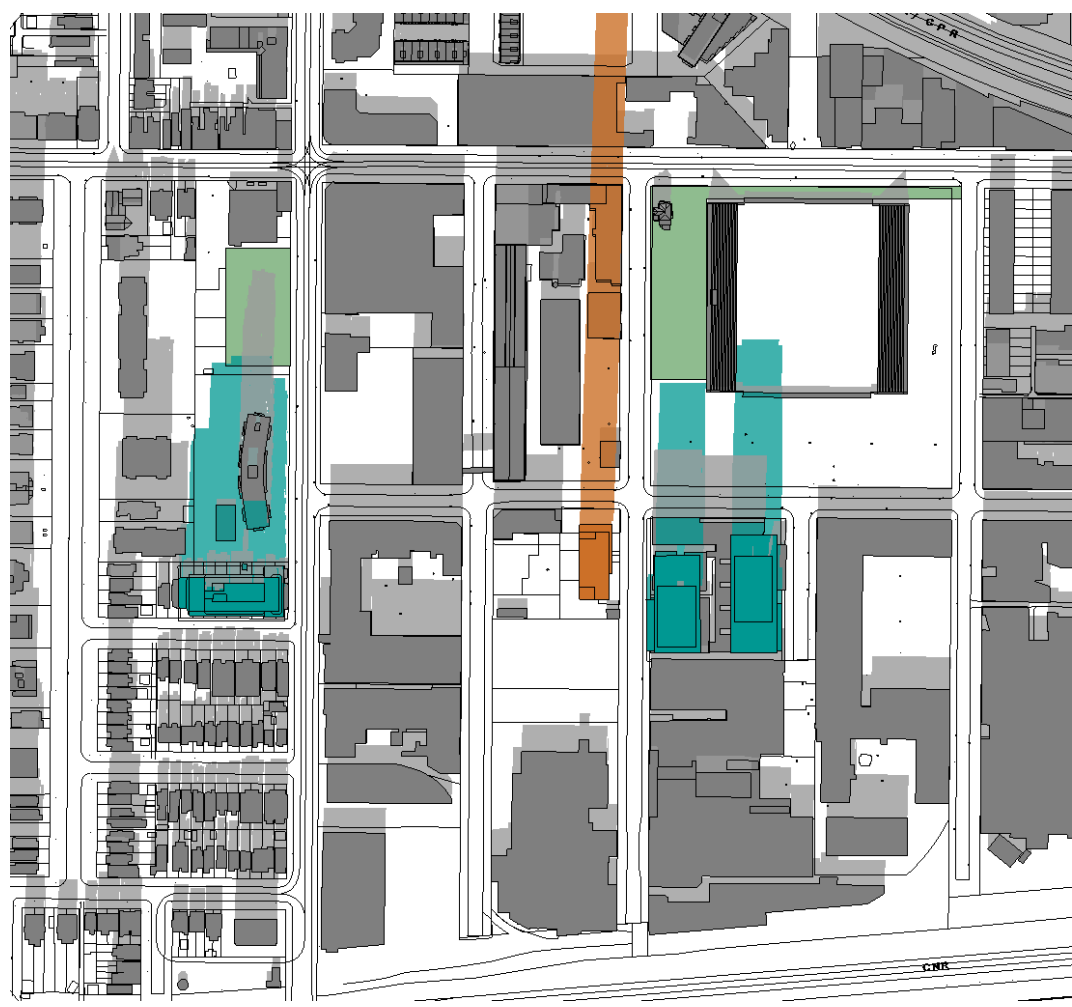
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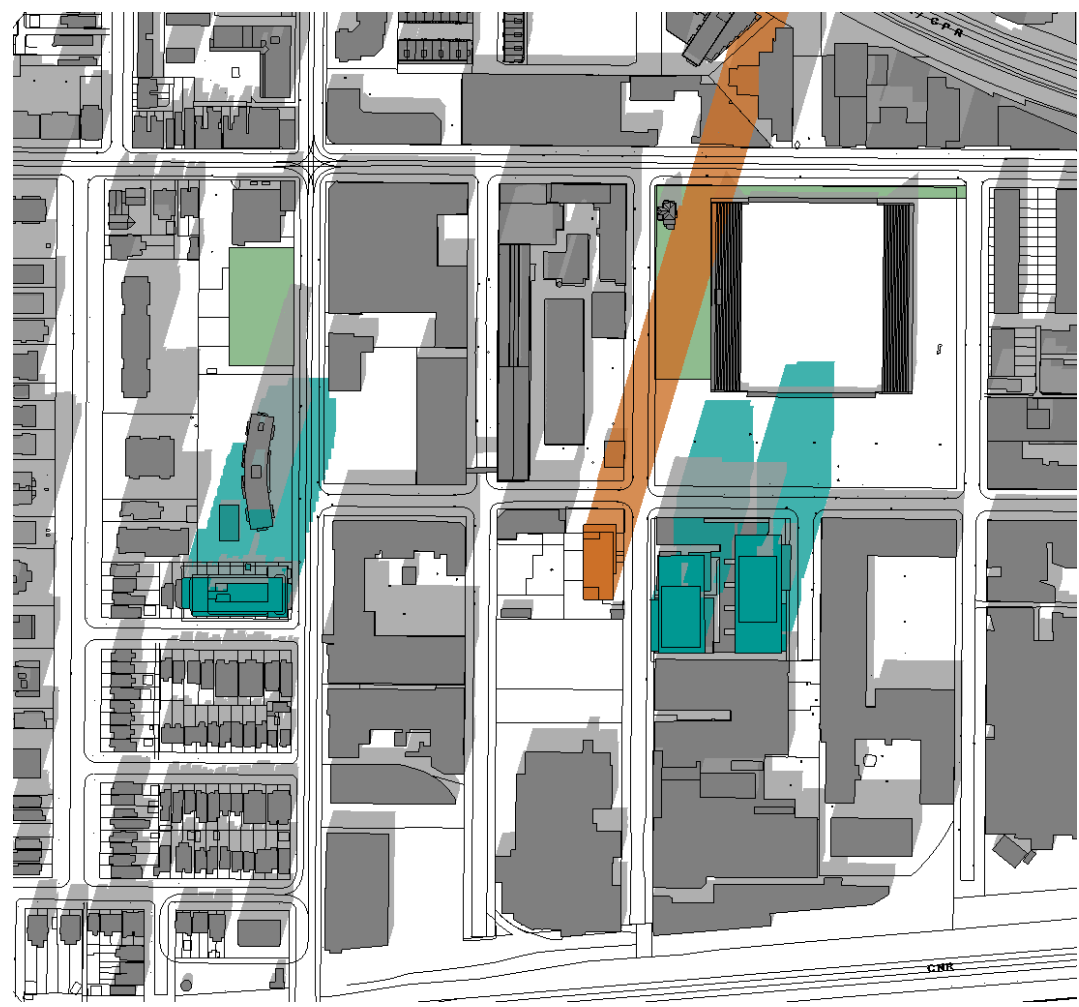
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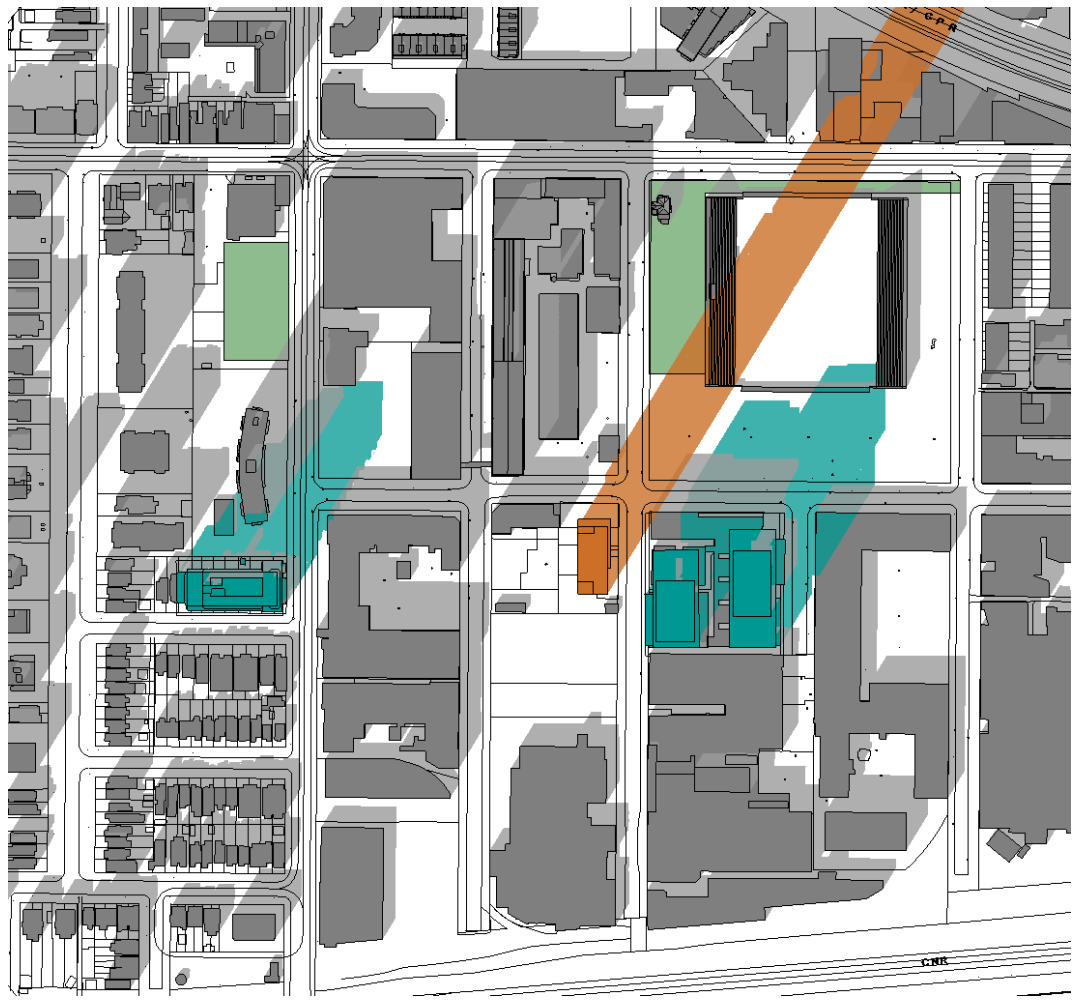
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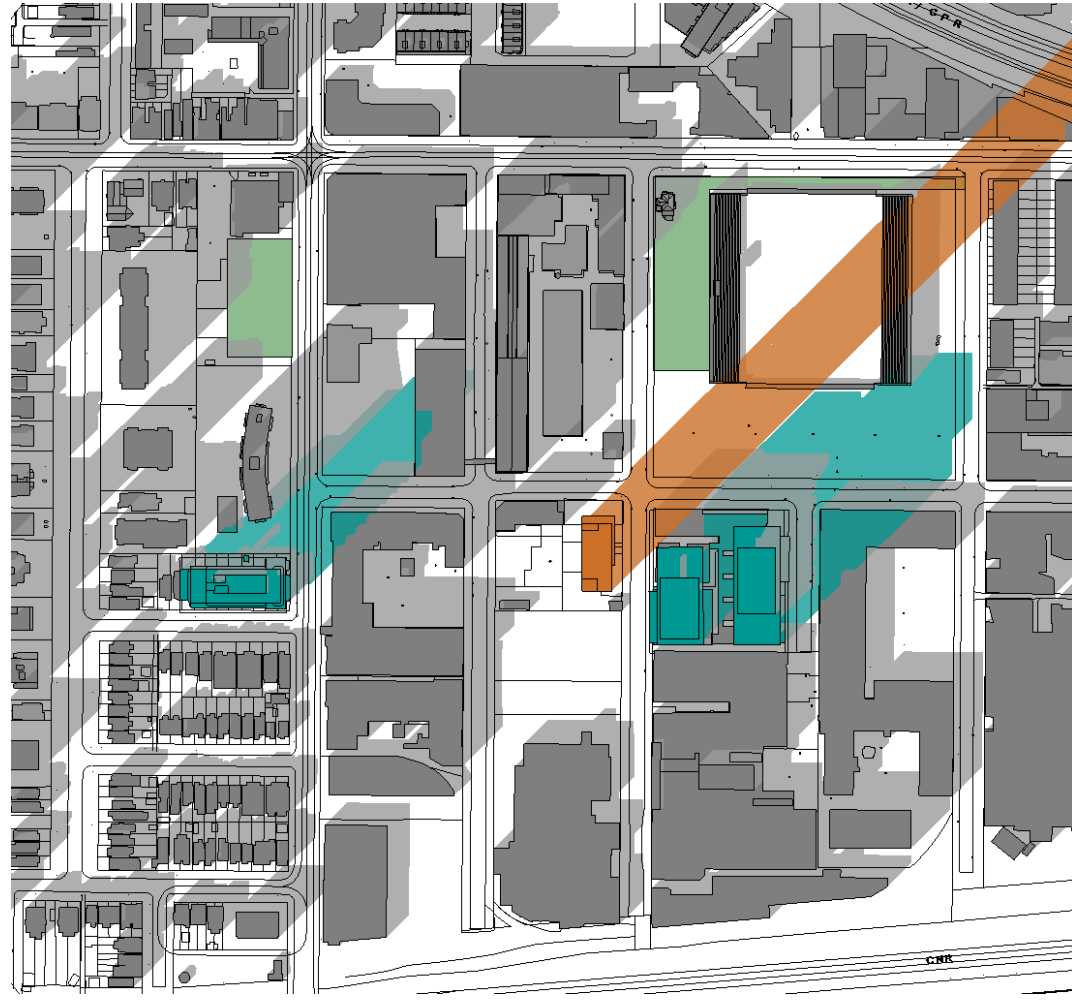
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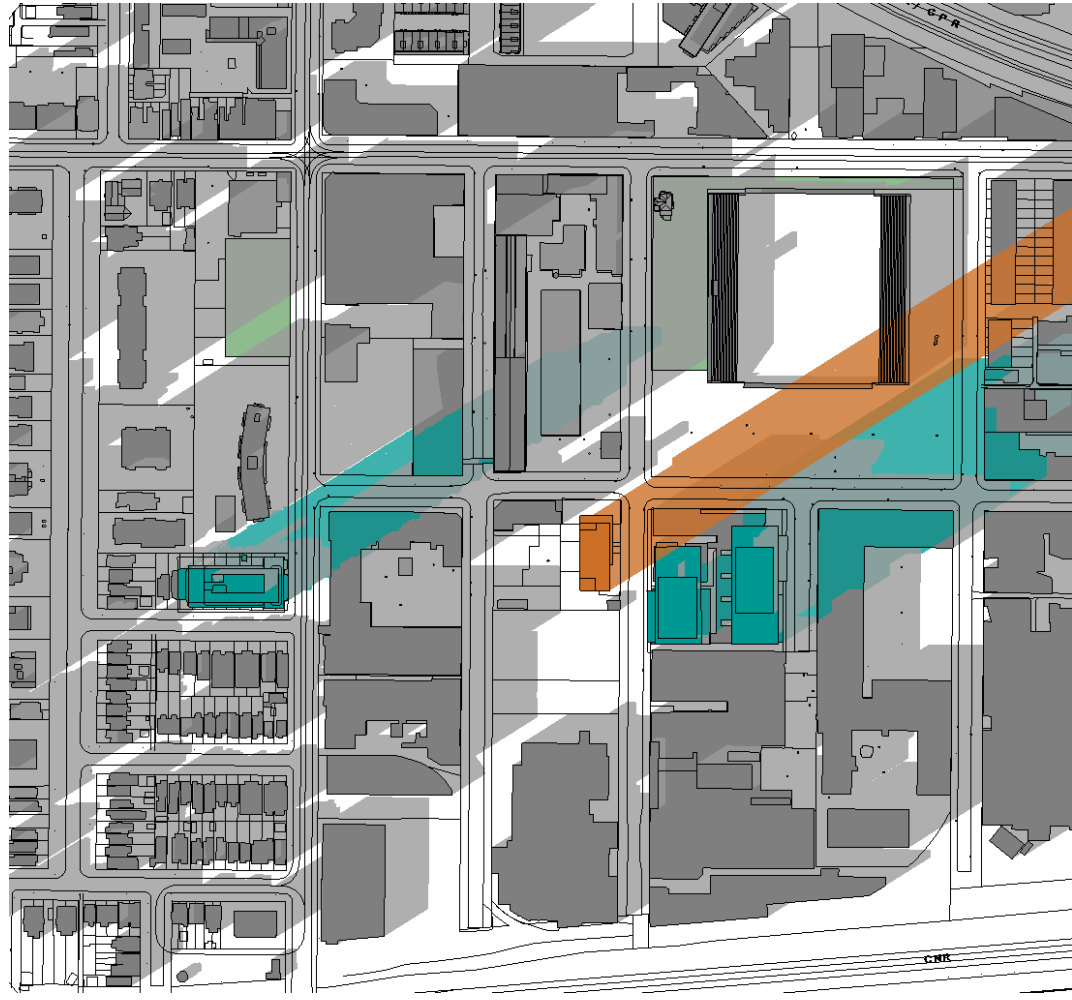
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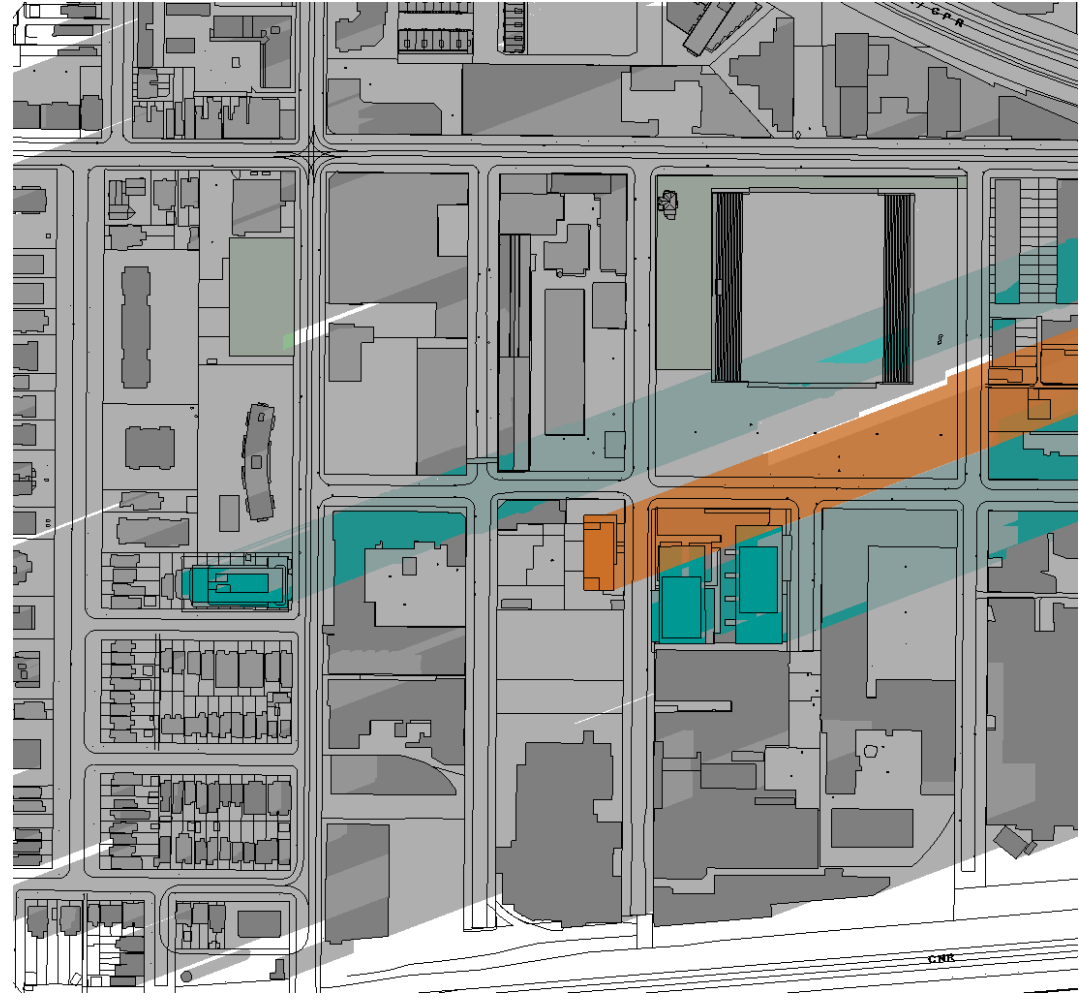
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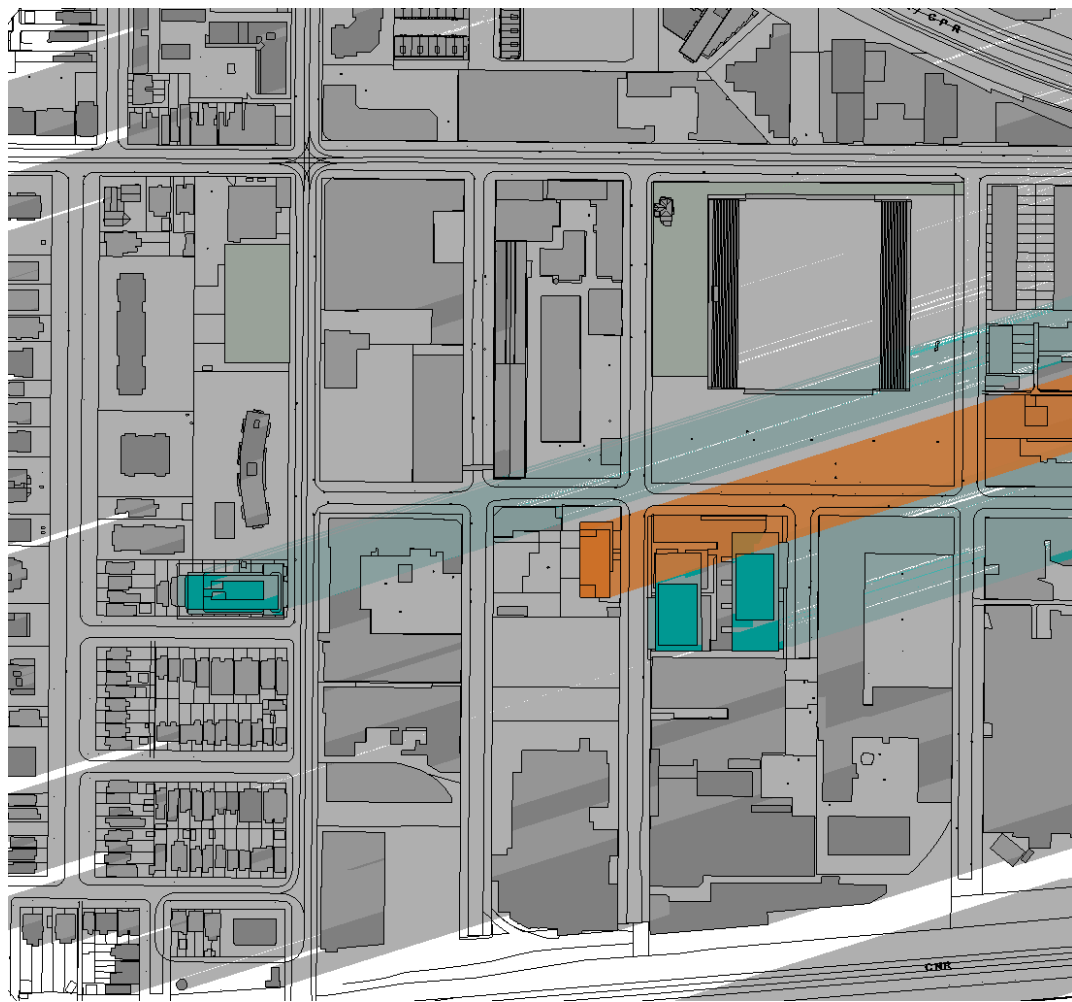
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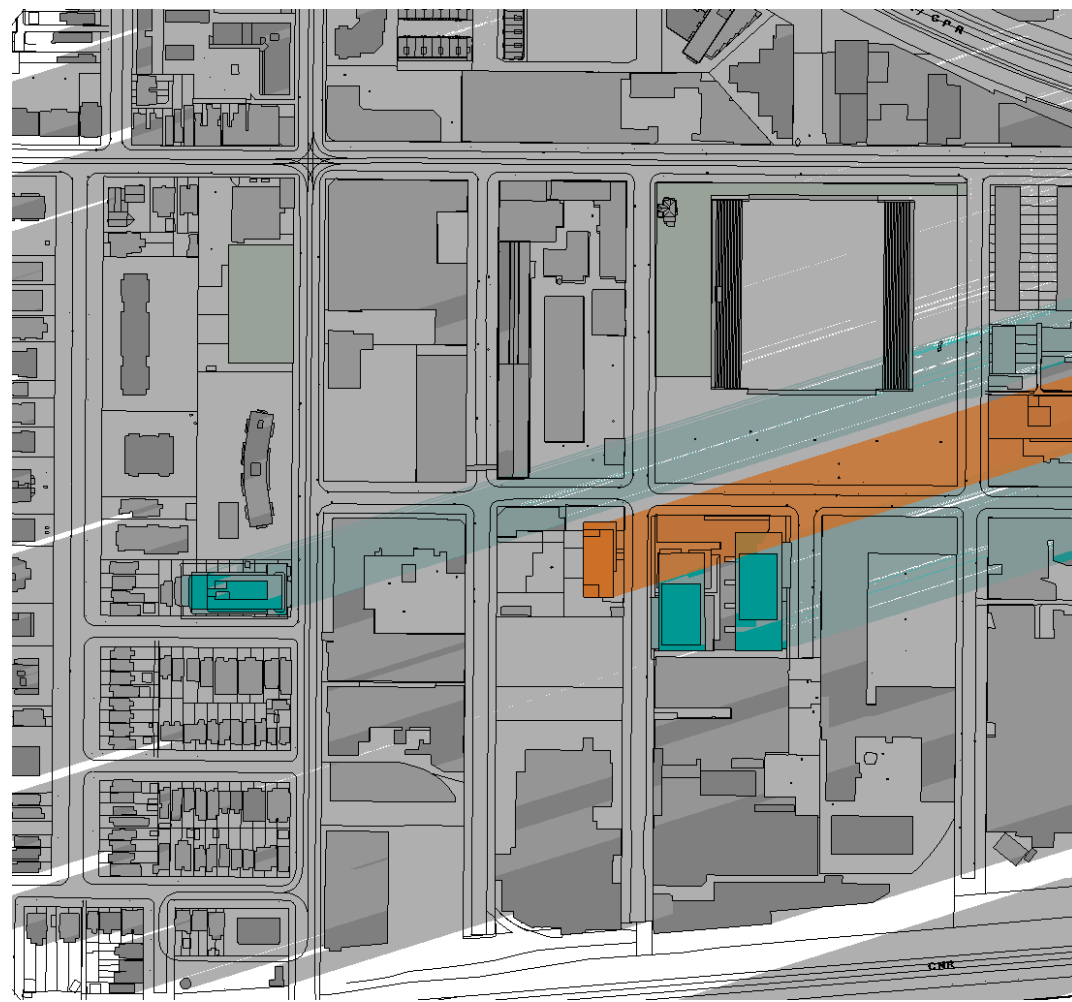
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4:18 pm



5:18 pm



6:18 pm

LEGEND

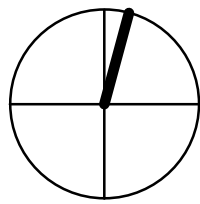
- EXISTING SHADOWS
- PROPOSED DEVELOPMENT
(147 LIBERTY ST/54-66 FRASER AVE.)
- PARKS AND OPEN SPACE
- APPROVED, NOT YET
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ISSUED / REVISED yy-mm-dd



Sweeny&Co Architects

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PROJ. NAME
147 Liberty St/54-66 Fraser
Project Address#

OWNER
Intentional Capital

DWG TITLE
Shadow Studies_December
21st

DATE: 2024-12-23
SCALE: 1 : 1
DRAWN : RM
CHECKED : AG
PROJ. No.: 2420 DWG No.

AZS1103

F - HERITAGE RETENTION STRATEGY



**JABLONSKY, AST
AND PARTNERS**
CONSULTING ENGINEERS

REVISED

FEBRUARY 26, 2026 | FILE N° 24316

ATTENTION Mr. Kuok Kei Kong
Intentional Capital
147 Liberty Street
Toronto, ON M6K3G35

PROJECT 47 Liberty Street & 54-66 Fraser Avenue

SUBJECT Heritage Retention Strategy

Dear Sir,

The above-referenced project consists of a proposed development that will incorporate a mixed-use podium with two residential towers and a below grade parking structure. The site currently has several existing buildings located at 147 Liberty Street, 58-66 Fraser Avenue and 54 Fraser Avenue. Some of the buildings will be incorporated into the new development in part or in whole.

The building located at 147 Liberty Street consists of a two storey multi-wythe exterior masonry wall which will be preserved in whole and will be re-purposed for the new development. Modifications will be made as required to facilitate the new occupancy while preserving the building in-situ throughout the construction of the proposed development. Structural retention will only be employed if construction techniques necessitate but are not contemplated at this time.

The buildings located at 58-66 Fraser Avenue consist of a one storey exterior multi-wythe masonry façade with some modifications and additions to the Southern portions of the buildings. The East façade will be retained in-situ with exterior façade retention steel trusses supporting the façade laterally during demolition, excavation and construction of the proposed building. Once the new structure has been completed, the façade will be supported laterally by the new structure, and the retention structure will be removed. Portions of the return walls will be re-instated after the new structure is complete.

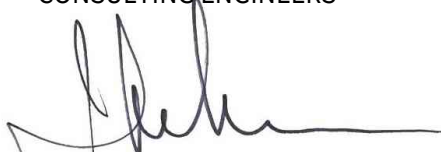
The building at 54 Fraser Avenue will be removed to provide access to the site for the proposed development.

Based on our observations the existing buildings located at 147 Liberty Street and 58-66 Fraser Avenue appear to be in good condition with only minor signs of age-related deterioration. The multi-wythe walls appear to be robust with no signs of deflection, distress or structural concerns. Based on our review, we believe that the existing buildings are suitable for retention and remaining in-situ for the full duration of demolition and construction as noted above.

Should you have any questions, or require additional information, please do not hesitate to contact this office.

Regards,

JABLONSKY, AST AND PARTNERS
CONSULTING ENGINEERS


Jeff Watson, P. Eng.
Partner

