

projectNOW

presentation to city council 2020 10 06

3RD LINE.STUDIO



elgin street view



NICKEL ARENA

SUDBURY COMMUNITY ARENA

ROUND ONE

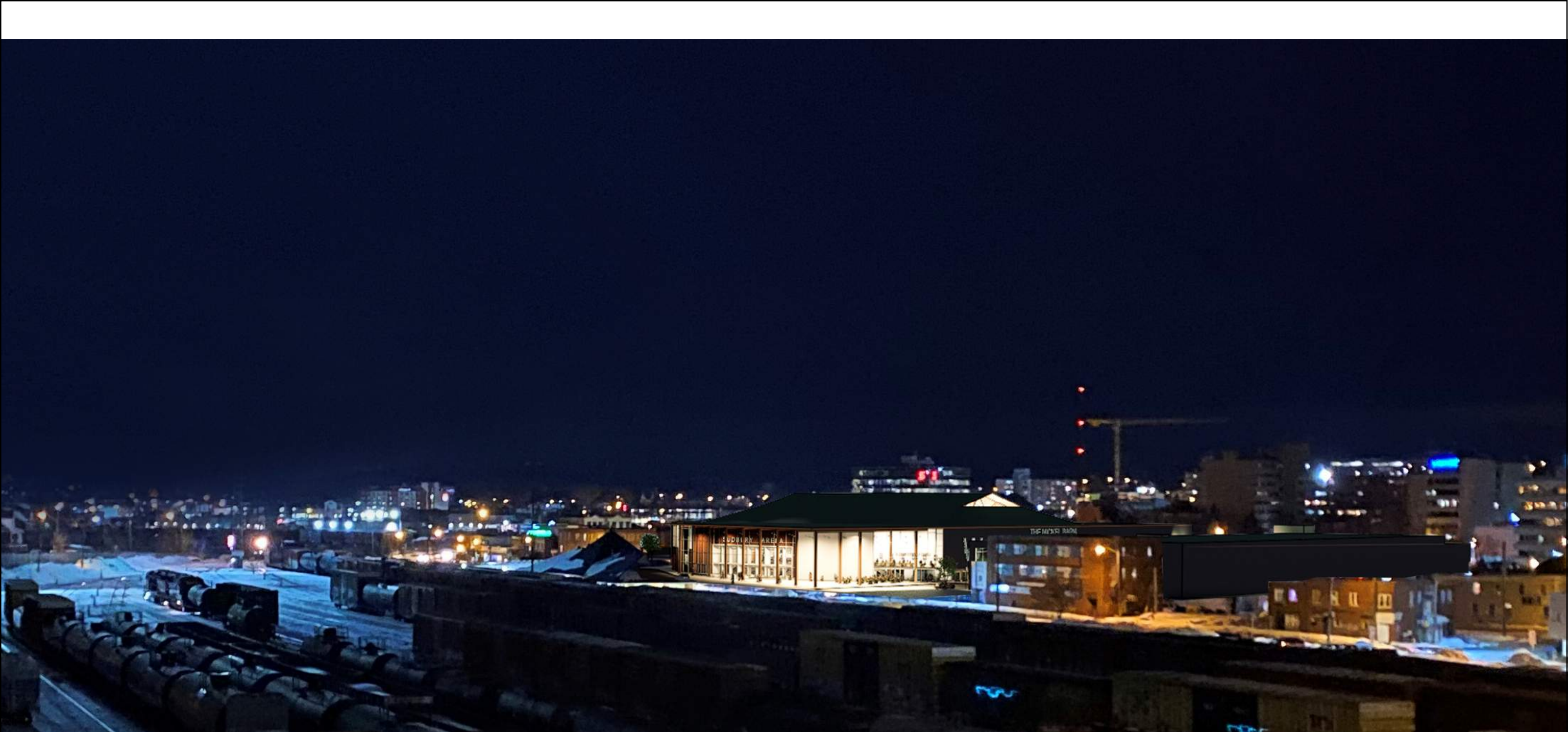
VS.

GAME THREE
MARCH 26TH
7:00 PM

GAME FOUR
MARCH 27TH
7:00 PM

GAME SIX
MARCH 31ST
2:00 PM

8 10 6 17

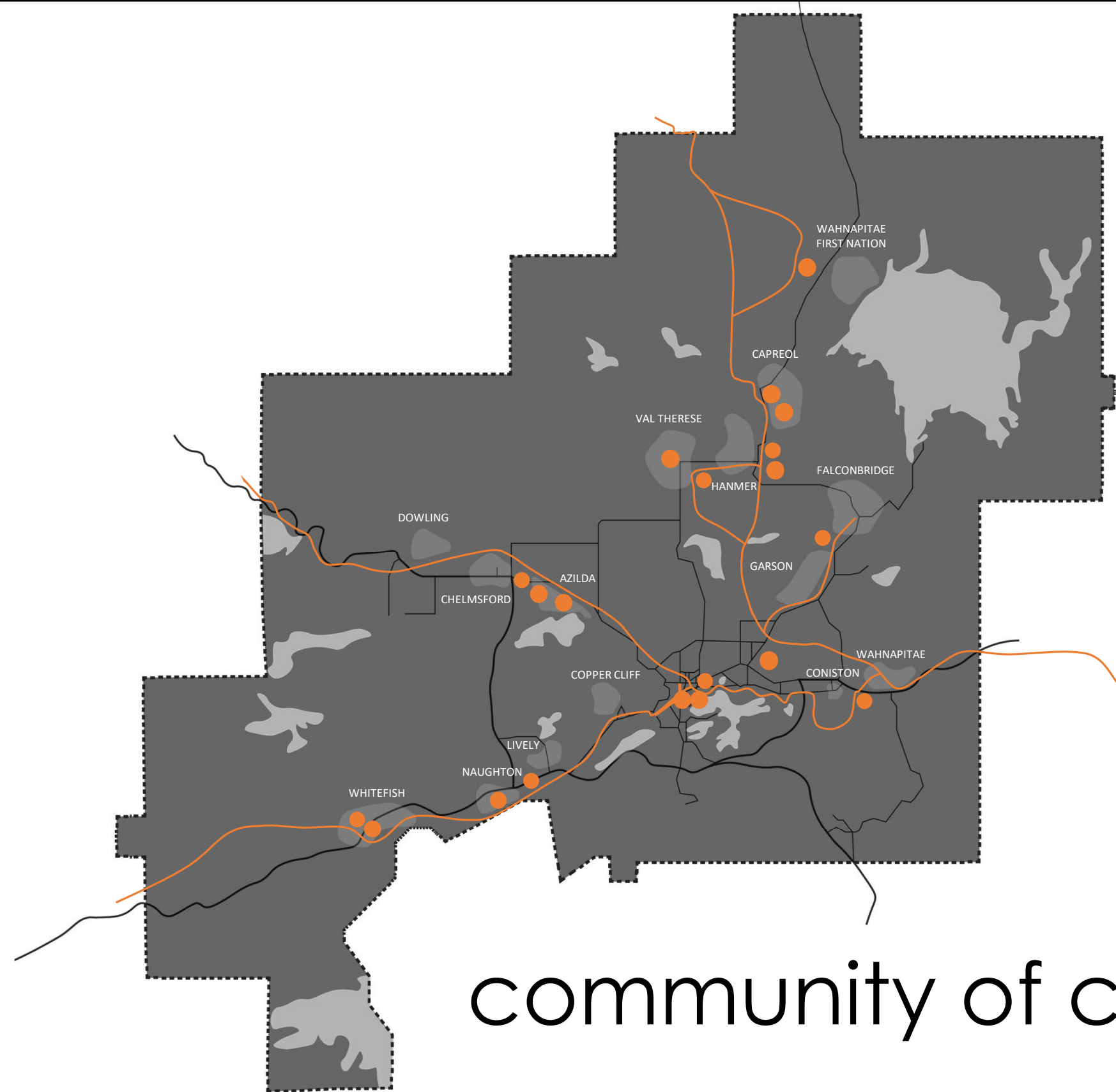


paris street view

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minto street view

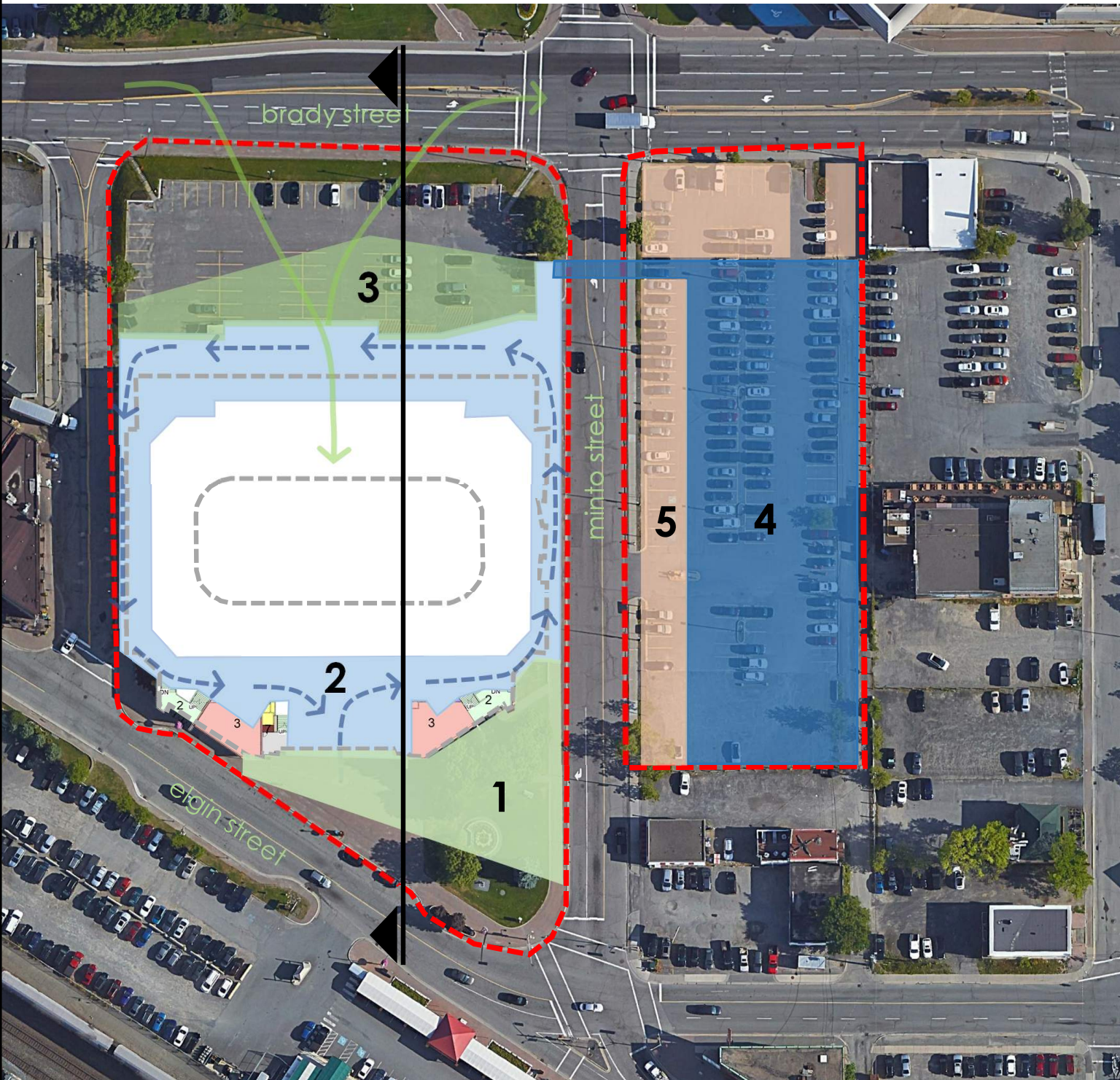


community of communities



brady street view

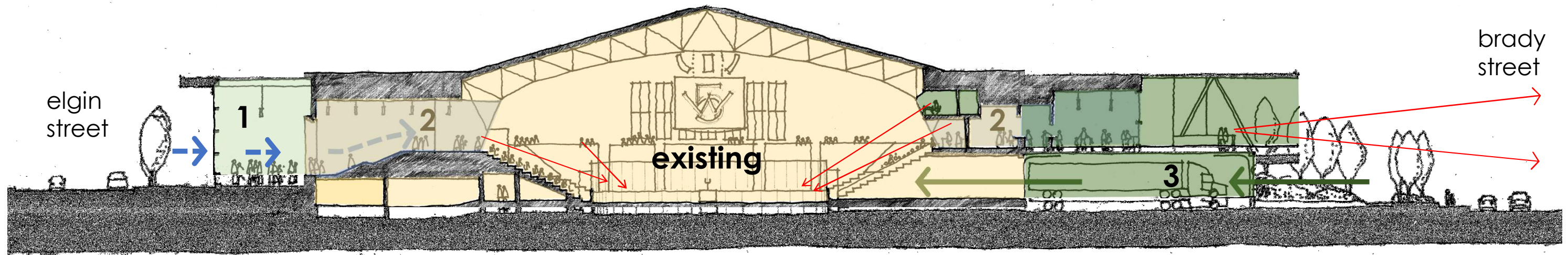
renewal strategies



- 1 expand public entry
- 2 create new upper concourse
- 3 create new loading access + event support spaces
- 4 add 450 indoor parking
- 5 add 60,000sf of commercial space

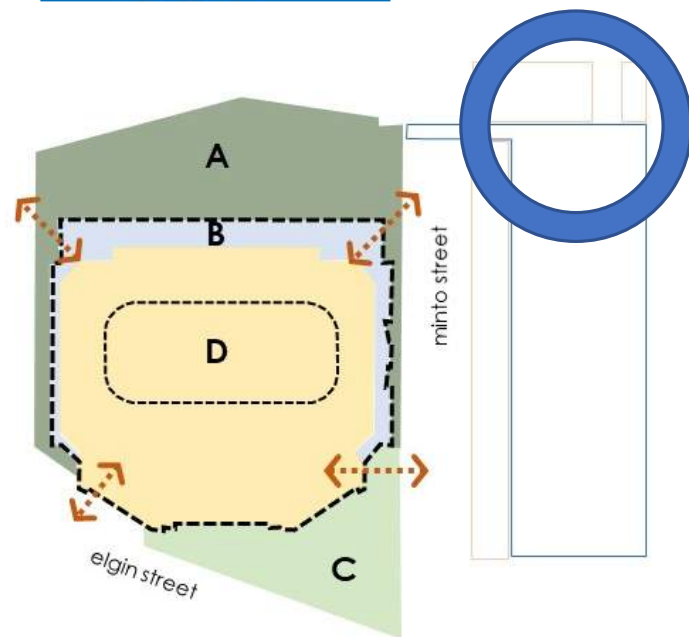
concept plan

renewal strategies



concept section

renewal strategies



- 6 enhance performance spaces
- 7 Develop universal accessibility solutions
- 8 Use sustainable + regenerative methods
- 9 Consult + collaborate + build consensus
- 10 Keep everyone playing

outcome statistics

gross floor area of new arena	138,000gsf
proposed area of addition	70,800gsf
proposed area of renovation	50,500gsf
area of site work	1.47 acres
seating capacity	
hockey	5,583 persons
basketball	5,845 persons
concert	5,611 persons
private suites/ loges boxes	34
points of sale	50
loading spaces	4
restaurants	2
retail spaces	3
washrooms	50+ fixtures
dressing rooms	11
media box seats	20

renewal cost summary

event centre

<i>element</i>	<i>area (cgsf)</i>	<i>cost/sf</i>	<i>subtotal</i>
hard costs			
1.0 new build	65,107 sf		\$28,035,000.00 1
0.1 lower level	18,810 sf	\$350.00	\$6,584,000.00
0.2 entry level	6,172 sf	\$550.00	\$3,395,000.00
0.3 concourse level	40,125 sf	\$450.00	\$18,056,000.00
2.0 renovation	50,528 sf		\$13,042,000 2
0.4 lower level	30,410 sf	\$200.00	\$6,082,000.00
0.5 entry level	3,900 sf	\$346.00	\$1,349,000.00
0.6 concourse level	16,218 sf	\$346.00	\$5,611,000.00
subtotal building construction costs	115,635 sf	\$355.23 /sf	\$41,077,000.00 (3=1+2)
other associated construction costs			\$14,474,000.00 4
0.7 proposed sitework	63,930 sf	\$15.00	\$959,000.00
0.8 excavation of north side addition	32,574 ft3	\$30.00	\$977,000.00
0.9 environmental / hazardous materials			nic
0.10 interior signage and wayfinding			\$200,000.00
0.11 acoustic retrofit			\$4,005,000.00
0.12 contingencies (15%)			\$8,333,000.00
0.13 hst			nic
total construction costs (hard costs)		\$480.40 sf	\$55,551,000.00 (5=1+2+4)



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Thank you for your time this evening.
We'd be happy to answer any questions you may have.

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