

**Children's Memorial Hospital (CMH)
Heliport Proposal**

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Attorney for SOAR**

Illinois Department of Transportation Public Hearing

July 25, 2008

IDOT must deny CMH's proposal to locate a rooftop heliport in Streeterville

- 1. The proposal is non-compliant with Aviation Safety Rules**
- 2. The required safety analysis was not done**
- 3. Glaring omissions exist in the wind analysis, utilization is not tied to safety, and utilization is grossly overstated**
- 4. Everyone is looking to IDOT to protect public safety**
- 5. Certain risks are insurmountable "deal killers"**
- 6. Alternative heliport location is viable but was never studied**

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Aviation Safety Rules require IDOT to consider the safety of the proposed heliport in a variety of ways

Section 14.810 (a) of Safety Rules provide Certificate of Approval will issue only after consideration of:

- **The proposed location of the heliport**
- **The heliport's size and layout**
- **Whether there are safe areas available for expansion**
- **Whether adjoining areas are free from obstructions based on a proper glide ratio**
- **The nature of the terrain**
- **The nature of the use of the proposed heliport**
- **The possibilities for future development**

Proposed densely populated urban location poses significant safety risk

19,000+ residential units with more on the way

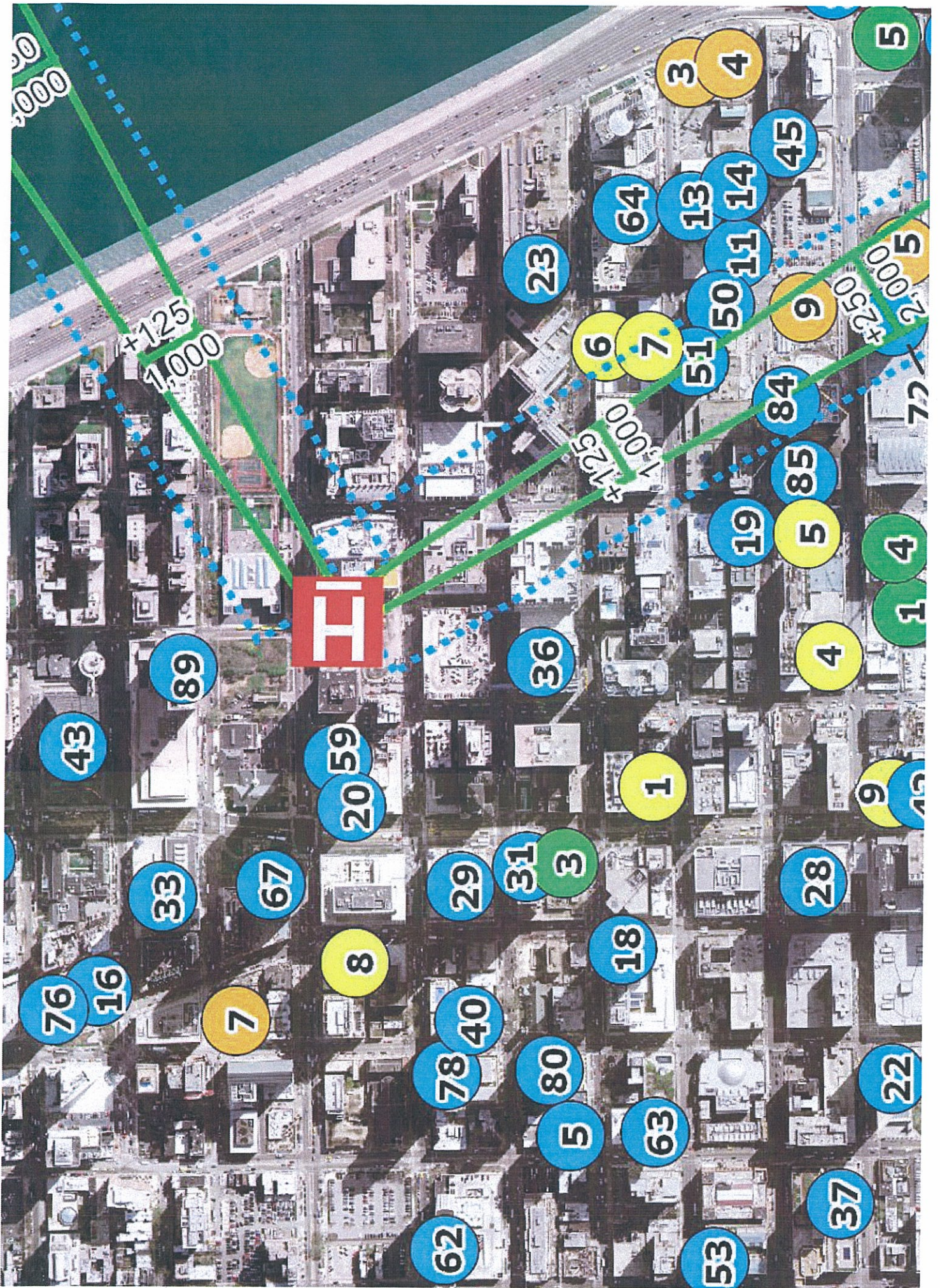
- **5 new buildings under construction adding ~2,000 units**
- **11 buildings approved to add 2,800+ units**

91 existing buildings (400+ feet tall) within ~5,000 feet of the new CMH

109 schools within one mile

39 churches within one mile

Home to Chicago landmarks including the historic Water Tower and Pumping Station, the John Hancock Building, the Magnificent Mile



CMH must supply sufficient information for IDOT to consider

Safety Rules requires “consideration” of the 14.810 factors.

CMH merely provides a chart and map showing buildings but no discussion about the impact on safety

CMH agrees it will do what ever IDOT requires of it