

**LEGISLATIVE SUMMARY**  
**Mayor's Office of Capital Projects**  
**Division of Engineering and Construction**

**Encroachment into the public right-of-ways of East 89<sup>th</sup> Street and  
Carnegie Avenue by installing a shore wall and tie backs for  
Cleveland Clinic Neurological Institute Building**

Ordinance Number: 33-2023

Description: Authorizing the Director of the Mayor's Office of Capital Projects to issue permits to the Cleveland Clinic to encroach into the public right-of-ways of East 89<sup>th</sup> Street and Carnegie Avenue by installing, using and maintaining tie backs and a shore wall.

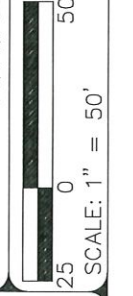
Purpose The proposed request is to allow for the installation of tie backs and a shore wall for the construction of the Neurological Institute Building at the northeast corner of East 89<sup>th</sup> Street and Carnegie Avenue.

A consent form acknowledging approval of this request will be forthcoming from the Council Member

Ward: Ward 6 Council President Blaine A. Griffin



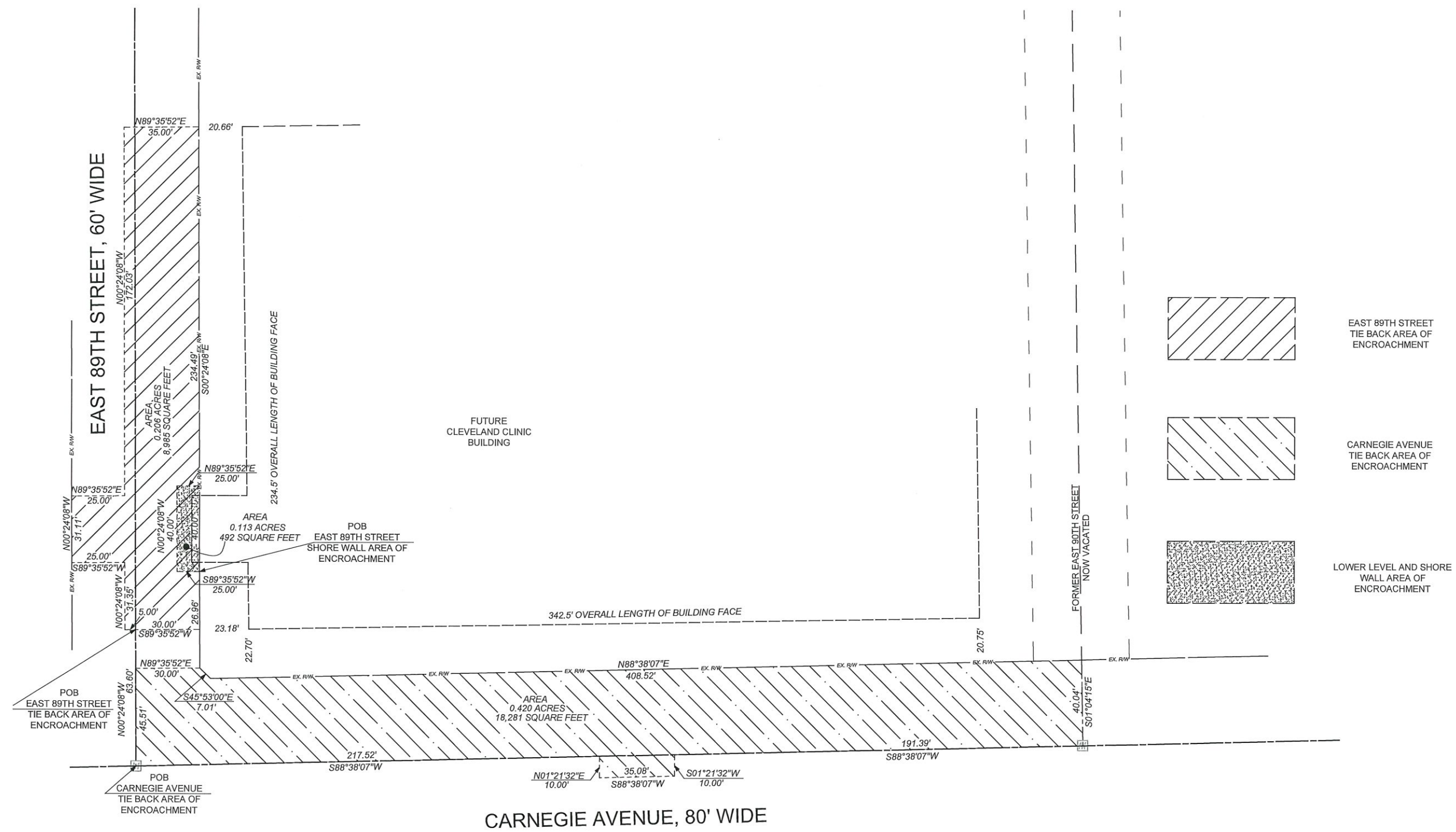
DRAWN BY: JHC  
CHECKED BY: JHC  
DATE: 11/19/22



your trusted advisor  
**consultants** → engineers  
architects  
planners

TIE BACK & SHORE WALL AREA OF ENCROACHMENTS  
**EAST 89TH/CARNEGIE**  
CITY OF CLEVELAND  
CUYAHOGA COUNTY, OHIO  
**CLEVELAND CLINIC FOUNDATION**

SHEET  
1 OF 1  
PROJ.#  
210965



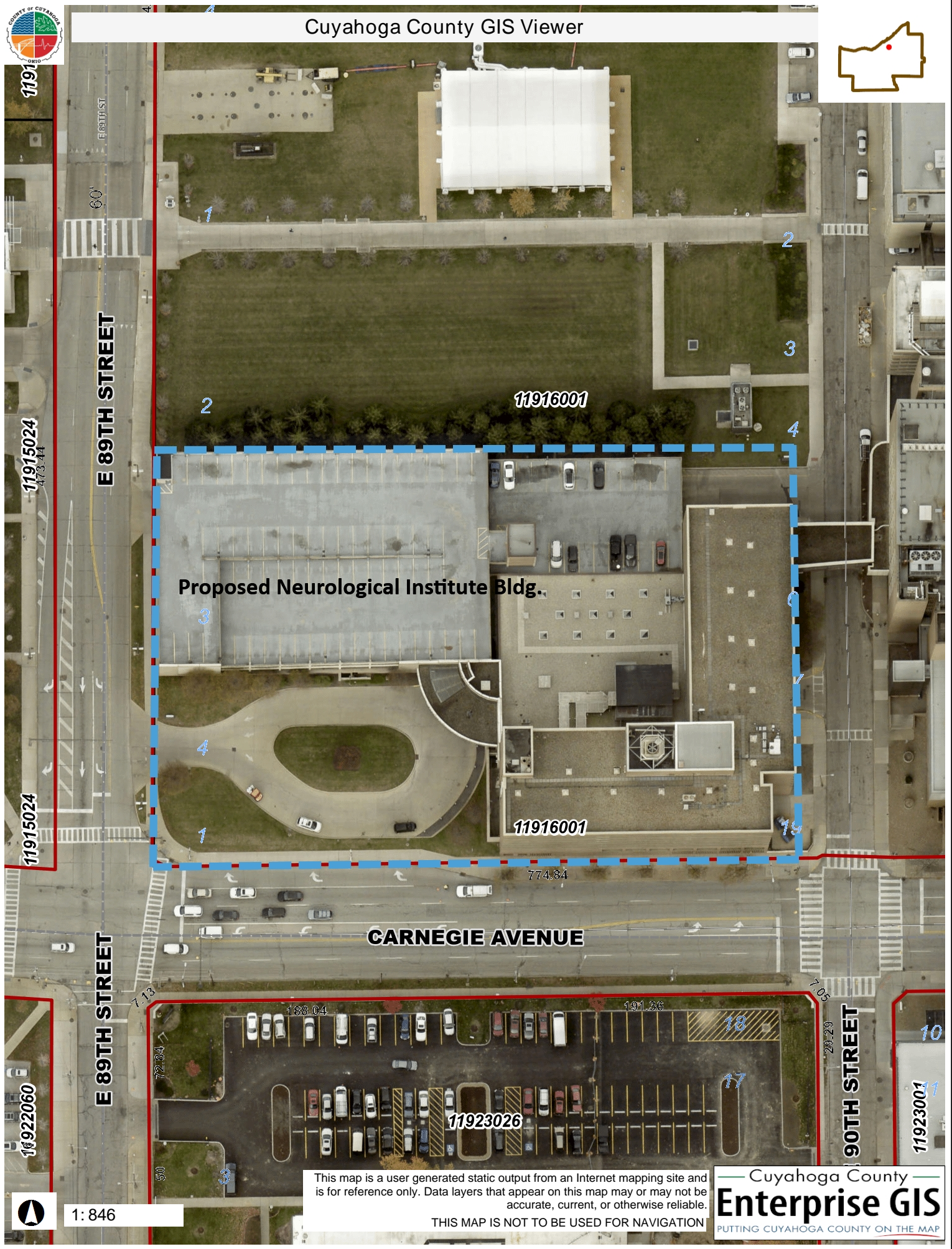
- NOTES:**
1. BUILDING FACE DIMENSIONS PROVIDED BY TURNER CONSTRUCTION.
  2. BUILDING TIES TO RIGHT OF WAY PROVIDED BY MOODY ENGINEERING.

**CERTIFICATION:**  
I HEREBY CERTIFY THAT THIS EXHIBIT DEPICTS THE CORRECT REPRESENTATION OF THE LAND AS DETERMINED FROM EXISTING RECORDS & MINIMAL FIELD SURVEY WORK. THIS EXHIBIT IS NOT INTENDED TO BE A BOUNDARY SURVEY AND DOES NOT MEET THE STANDARDS OUTLINED AND DEFINED BY CHAPTER 4733-37 OF THE OHIO ADMINISTRATIVE CODE.

*[Signature]*  
JOHN H. CRAWFORD, PS  
REGISTERED PROFESSIONAL SURVEYOR NO. 7826

11-22-22  
DATE





Proposed Neurological Institute Bldg.

11916001

11916001

11923026

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION





October 27, 2022

Re: Encroachment Permit Request  
Cleveland Clinic – New Neurological Institute Building  
CCF Project Number C0019358

Dear Mr. Knopf,

This letter is a request for approval and issuance of an encroachment permit for CCF – CCNI project. Below are details of the project.

1. **Building Location** – The new CCNI project will be located between East 89th Street and East 90th Street, north of Carnegie Ave. It will extend one third of the block between Carnegie and Euclid Ave. Constraining the basement footprint is an existing underground tunnel on the north side and the CCF fiber ductbank to the south which runs under the sidewalk along the north side of Carnegie.
2. **Encroachment Areas** – The physical structure of the building lies within the right of way below grade and at street level. See attached drawing titled “Building Location Exhibit – Layout 1” for details. The construction process will, however, encroach on the right of way in the following locations:
  - a. **Area Way Shoring** - Below grade, the proposed support of excavation system (SOE) will be mostly located within the current right of way with the exception of the southwest area way. This area will be located within the existing sidewalk area.
  - b. **SOE tiebacks** – Below grade, the piles and lagging SOE system will have tiebacks roughly 10’ below grade aiming down at a 35 degree angle. See attached drawings title “Conceptual ERS Layout”. This encroachment occurs along E89th Street and Carnegie Ave. from E89th Street to E90th Street.
  - c. **Construction Fencing** – The project will require our team to close the sidewalks and single drive lane in the following areas: **(Permit Application # STP22-01108)**
    - i. **Carnegie** – from E. 89th to E. 90th. This will also require a single lane closure of the northern most westbound vehicle lane on Carnegie.
    - ii. **E.89th** – from Carnegie roughly halfway the distance north to Euclid. A temp sidewalk will be installed north of our project site to replace the current pedestrian sidewalk connecting E.89th and E. 90th. ADA ramps will be installed at these locations along with crosswalk signage and pavement markings. Long term lane closures are not anticipated but we may have short term closures for equipment or other loading/delivery tasks.
    - iii. **E. 90th** – from Carnegie roughly halfway the distance north to Euclid. We believe this is a private street owned by the Cleveland Clinic.

3. **Schedule** – Currently the existing P Building and PP Garage are being demolished under a separate project. The excavation, SOE, and foundation work for this project will commence in mid-January 2023. Total duration of the project is expected to last until April of 2027.
4. **Requester Information** – The requester is the Cleveland Clinic. The Owner's Representative for the Clinic that will sign the permit is Russ Saghy. His address is 9500 Euclid Ave., Mailstop HS1, Cleveland, Ohio 44195.
5. **Documents Provided** – Included with this letter are the following documents derived from our Interim SD set of drawings.
  - a. Building Location Exhibit – Layout1
  - b. Conceptual ERS Layout\_2022.07.25
  - c. Site Exhibit – Layout1
  - d. Structural Interim SD Set 9 (West Foundation plan)
  - e. Structural Interim SD Set 10 (East Foundation plan)
  - f. Utility Exhibit – Layout1
  - g. Site Logistics plans dated 09.14.22 (via separate email)
  - h. Legal Description of the Encroachment Areas

Please reach out to me directly if you have any questions regarding this request. I am available to meet with you in person if that helps expedite the review.

Sincerely,



Russ Saghy  
Owner's Representative  
Cleveland Clinic

Cc: Jeff Loyall – Turner Construction  
Dave Stahl – Turner Construction  
Adam O'Brien – Stantec  
Ivan Nemacek - Stantec  
Peter Marks - Stantec  
Sue Hulbert – Lemessurier  
Mark Larrimer – Moody Engineering  
Will Lueck - Michels