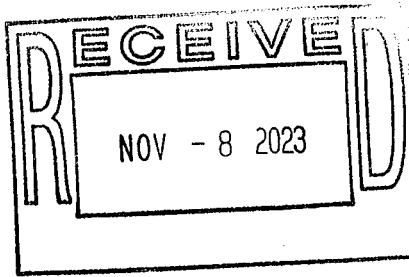




OFFICE OF THE
CHIEF



109 Chestnut Street
North Syracuse, N.Y. 13212
(315) 458-1920

North Syracuse Volunteer Fire Department

November 6, 2023

Mr. Greg Lancette
Planning Board, Chair
Village of North Syracuse
600 South Bay Road
North Syracuse, NY 13212

Mr. Mark Territo
Commissioner
Planning and Development
Town of Clay
4438 Route 31
Clay, NY 13041

RE: Proposed Chick-fil-a
E. Taft @ Route 11

To whom it may concern,

The village of North Syracuse Planning Commission is meeting on November 16, 2023, to review the above captioned project. I thought it best to share my comments with both municipalities to avoid any confusion or miscommunication. I have reviewed the Site Plan provided to me by the Village. The plan is dated revised September 11, 2023, submitted, unsigned, by Bohler Engineering.

The Fire Department has the following comments:

Fire Apparatus Access Roads

503.2.4 Turning radius. The required turning radius of a fire apparatus access road shall be determined by the *fire code official*.

The entrance to the site from South Bay Road appears restricted. The striped concrete island creates a turning issue for fire apparatus.

Traveling north on the site creates an acute turn of less than 90 degrees to the left. Looking at the insert labeled "Delivery and emergency vehicle circulation exhibit" on sheet C-2.1 it is clear there is not enough room to safely operate a fire apparatus in this space. It is never

appropriate to imply that fire apparatus should drive through parking spaces, that may be occupied, as part of a fire apparatus access road. I have included the turning radius of one of our engines for your use.

Fire Protection Water Supply

507.5.1 Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet (122 m) from a hydrant on a fire apparatus access road, as measured by an *approved* route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the *fire code official*.

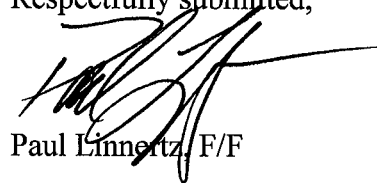
Exceptions:

1. For Group R-3 and Group U occupancies, the distance requirement shall be 600 feet (183 m).
2. For buildings equipped throughout with an *approved automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement shall be 600 feet (183 m).

The proposed plan does not meet the intent of the Fire Code. The only entrance to the site is South Bay Road. There are no fire hydrants on S. Bay Road in this area. There is no fire hydrant on a fire apparatus access road within 400 feet of the exterior building. A fire hydrant will be required to be installed possibly around the proposed flag pole. Although there are no water mains shown on the site plan, a 12-inch water main is located on the east shoulder of US Route 11.

If you have any questions please feel free to contact me at any time. I can be reached at 315-458-1920 or plinnertz@northsyracusefire.com.

Respectfully submitted,



Paul Linnertz, F/F

cc: Richard Allen, Fire Chief
Bohler Engineering