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**CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS / PLANNERS / LANDSCAPE ARCHITECTS**  
*Serving Connecticut, Massachusetts, & Rhode Island*

July 27, 2023

Mr. Anthony Manfre, Superintendent of Pollution Control  
Town of South Windsor  
1540 Sullivan Avenue  
South Windsor, CT 06074

Re: WPCA Application for New Commercial Sewer Connection  
Industrial Flex  
75 Connecticut Avenue  
South Windsor, CT 06074

Dear Mr. Manfre,

Design Professionals, Inc. has been engaged to provide engineering services for a final connection to the existing sewer main in Connecticut Avenue for 4 proposed one-story industrial flex buildings (39,850 sf total) to be located at 75 Connecticut Avenue South Windsor, Connecticut. The buildings would be served by a 6" PVC sanitary lateral that would tap into the existing sewer main in Connecticut Avenue. No floor drains are proposed in the buildings.

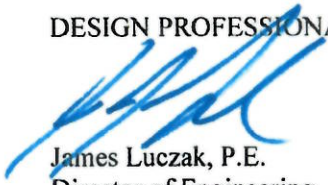
Sanitary design flows for the proposed building area were based on Section 4.B, Table 4 of the Connecticut Public Health Code. The expected sanitary flow is 3,985 GPD, considering 0.1 GPD/SF for 39,850 SF of Industrial space (3,985 GPD). Water will not be used for any industrial process and there will be no industrial process that discharge wastewater.

We ask that the sewer assessment connection charge be based on the 4.15± acres associated with this new development, and a capacity charge based on the final water meter size selected.

Please feel free to contact us with any questions or comments.

Regards,

DESIGN PROFESSIONALS, INC.



James Luczak, P.E.  
Director of Engineering