

City of Pembroke Pines



Frank C. Ortis, Mayor Carl Shechter, Vice-Mayor Charles F. Dodge, City Manager

Angelo Castillo, Commissioner Jay Schwartz, Commissioner Iris A. Siple, Commissioner

May 18, 2016

Mr. Jack Flechner PP Omni Ventures, LLC 15951 SW 41 Street, Suite 800 Davie, FL 33331

RE: Pembroke Centre

Dear Mr. Flechner:

The contractor performing the installation of the sewer laterals for the Pembroke Centre project permit #2016-57 provided the city with a video of the existing sewer main installed for the 145th Avenue off-site project under permit #2013-72.

The existing gravity sewer line has settlement throughout with a pronounced settlement of about 4 inches between the second and third manhole and another one of about 3 inches between the fifth & sixth manhole south of the PNC bank. Also there is a joint about 71 feet downstream of the fifth manhole with a separation of about 2 inches.

The existing gravity sewer main in the area by the new Altis at Pembroke Gardens also has several areas where the line has settled somewhere between 1.5 to 2.5 inches with a pronounce settlement in the section between the last two existing manholes on the south side where the contractor connected to an existing sewer system that crosses 145th Avenue.

In addition the sewer manhole paint is delaminating and the lines need to be cleaned.

The existing gravity sewer line will not perform as designed, is not installed per the approved design and does not meet Florida Department of Environmental Protection requirements or the Broward County Environmental Licensing and Building Permitting Division - Domestic Wastewater Licensing Program requirements.

It is via this letter that the City Of Pembroke Pines is requesting that you contact the engineer of record for both projects and present the City with their findings and recommendations. The City must approve of any corrections to the system prior to connecting the proposed sewer laterals under the Pembroke Centre project. Please note that the City Of Pembroke Pines has not taken ownership and will not do so until this problem is resolved.

Copy of the video is available on request. Please call our office at 954-518-9040 if you have any questions or if we can be of further assistance.

Respectfully

City of Pembroke Pines

Karl M. Kennedy, P.E. Acting City Engineer

Cc: Thomas Engineering

Constrology, LLC