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**Drainage Statement  
For  
K-Rain**

**I. Introduction**

The project consists of 1.48 ac of developed land and is located on the southeast corner of Australian Ave and West 17<sup>th</sup> Street. See Exhibit-A.

There are two existing buildings on the site, existing infrastructure and a loading dock ramp. It is proposed to remove the northern one floor steel building and build a 2 story building in its place with a smaller footprint. A second loading dock will be constructed next to the existing dock which will be adjacent to the new 2 story building. The overall impervious sf of the proposed site will be less than existing sf therefore no drainage improvements for water quality are proposed.

Improvements to the parking lot is proposed as well with re-designing the landscape island, adding another landscape island and an ADA parking spot.

**II. Recommendations**

Due to the decrease in impervious coverage of the site, no drainage improvements for water quality are proposed.

Certified on this 27<sup>th</sup> day of July, 2021



**John Iravani PE**

**2021.07.27**

**16:56:19 -04'00'**

John B. Iravani, P.E.  
FL Reg # 87431  
FR # 6986