Engineering has reviewed the plans for the CFCI Parking Lot Addition project submitted July 24, 2019 for TRC review and have the following comments:

- 1. The project is proposing in excess of 10,000 sf of on-site newly constructed impervious surface area and will be subject to full stormwater review. Modification of the existing City SW permit for CFCI will be required. Please submit the Stormwater Management Permit Application Form, a \$1,000 Major Modification Engineering Review fee, one full set of design plans, calculations and any other supporting documentation to Engineering for review. Please also submit a digital copy of the entire submittal package. Additional comments will be made once the full engineering submittal is reviewed. Please note our review times are approximately 30 days right now. Please factor this into your submittal schedule.
- 2. The project shall meet the 1.5" water quality volume requirement and pre/post for the 2, 10 and 25-year storm events.
- 3. Please affix the appropriate stormwater approval stamp to each sheet in the plan set.
- 4. Any portion of the proposed multi-use path that is located outside of the public r/w must be placed in a public pedestrian access easement.
- 5. The existing driveway at the eastern end of the property along Shipyard Blvd. must be closed.
- 6. The proposed driveway flares should be at 45 degrees with the curbing to provide 13'x13' flares.
- 7. Provide a sidewalk section to connect the western sidewalk to the MUP.
- 8. Add the city standard multi-use path detail to the plan set.
- 9. Shipyard Blvd is a major thoroughfare. Driveways along a major thoroughfare shall have a 75 foot property line offset measured at the curb line. Variances may be requested in writing for any deviations from the technical standards. See Section 18-348 of the LDC.
- 10. Quantify the amount of existing on-site impervious surface area, the amount of existing on-site impervious surface area to be removed and the amount to remain in the plan set.
- 11. Quantify the amount of existing off-site impervious surface area to be removed.
- 12. Provide all appropriate details to support stormwater management systems.
- 13. Provide a drainage area map.
- 14. Provide a Grading and Drainage Plan.

Please call or email if there are any questions. Thank you.