

ENVIRONMENTAL COMMISSION

PLN-20-00015 Mohamed Gouda

This is an application for constructing five houses after subdividing the lot.

The tree schedule meets with town Ordinance.

One area deserves comment. The Lighting plan calls for street Lighting using High Pressure Sodium Lamps. This should not be done. (They are obsolete. They should use LED street Lighting.

The cost of the lamps are more expensive then HPS lamps (which are getting hard to find) but they far less energy. Have greatly improved color rendering. (much better for security cameras) and have a rated life of 100,000 hrs. HPS lamps are rated at 50,000hrs. but have significantly degraded by that time. LED lamp life is rated at 70% of initial output.

Paul Walitsky

Vice Chair

Franklin Township Environmental Commission

09/09/2021