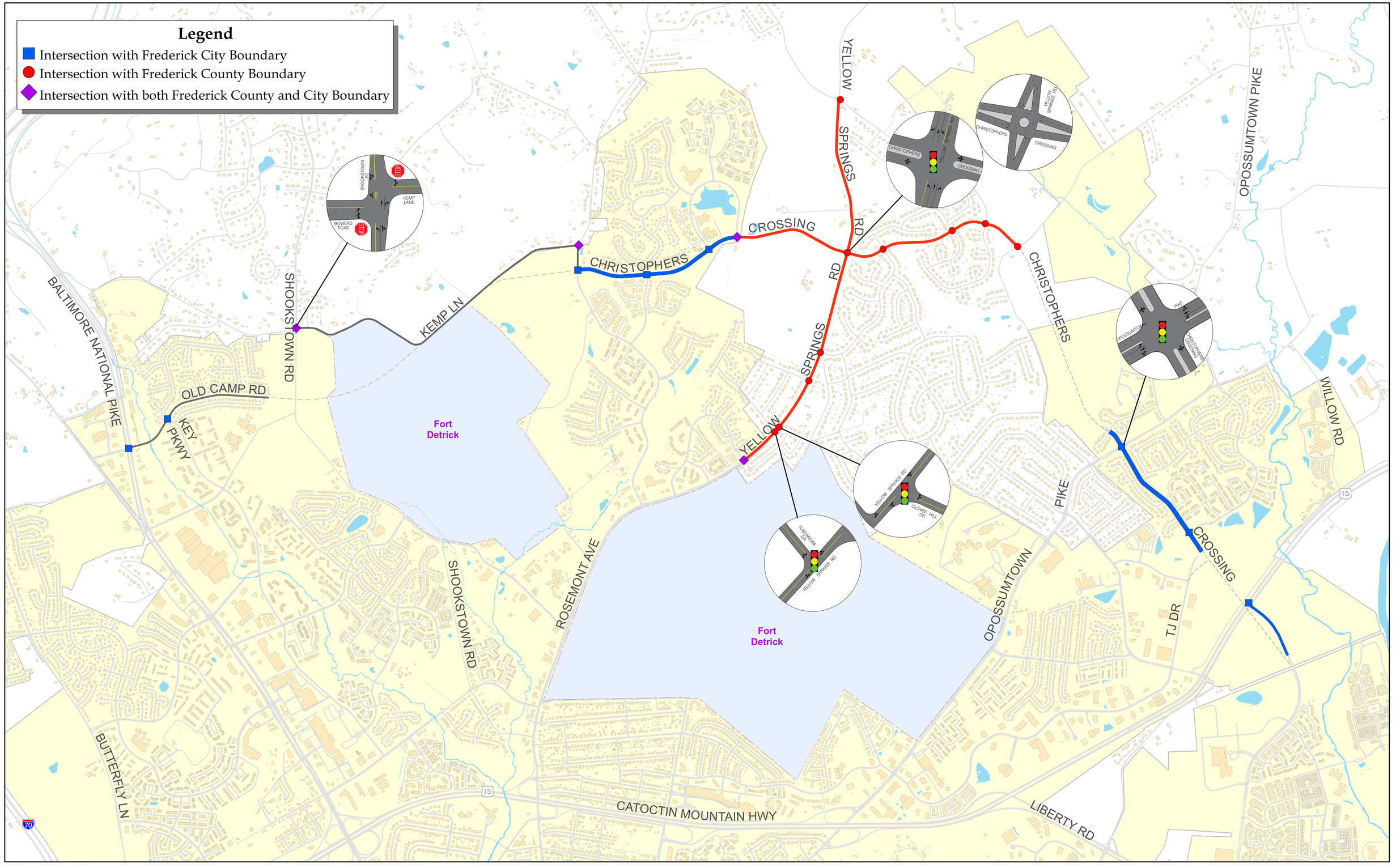2013 Recommended Improvements