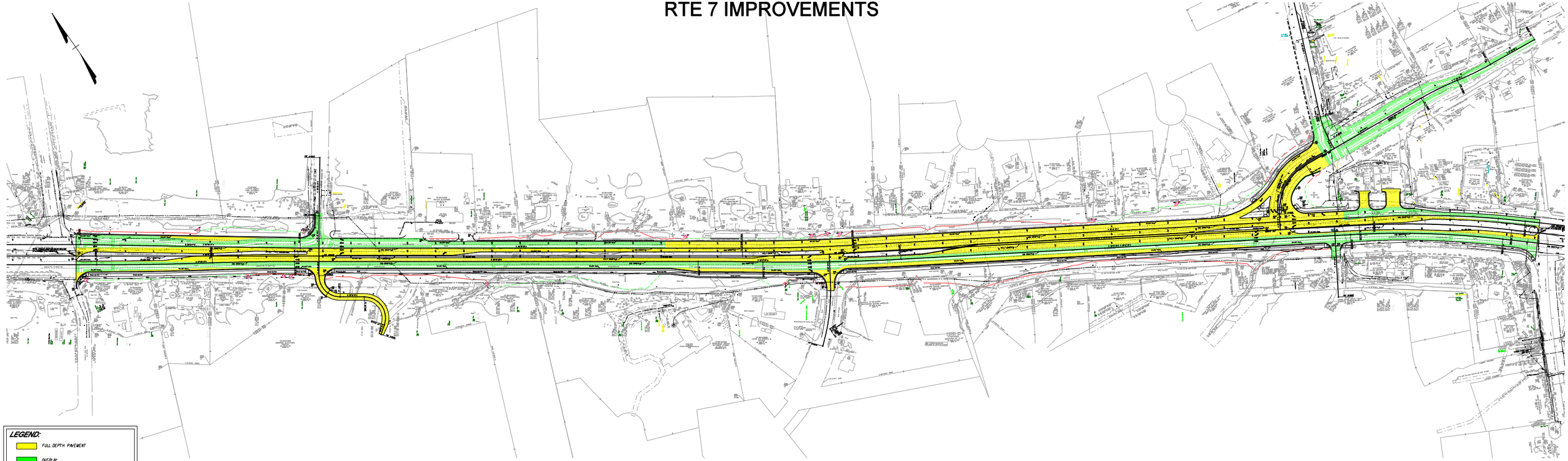RTE 7 IMPROVEMENTS