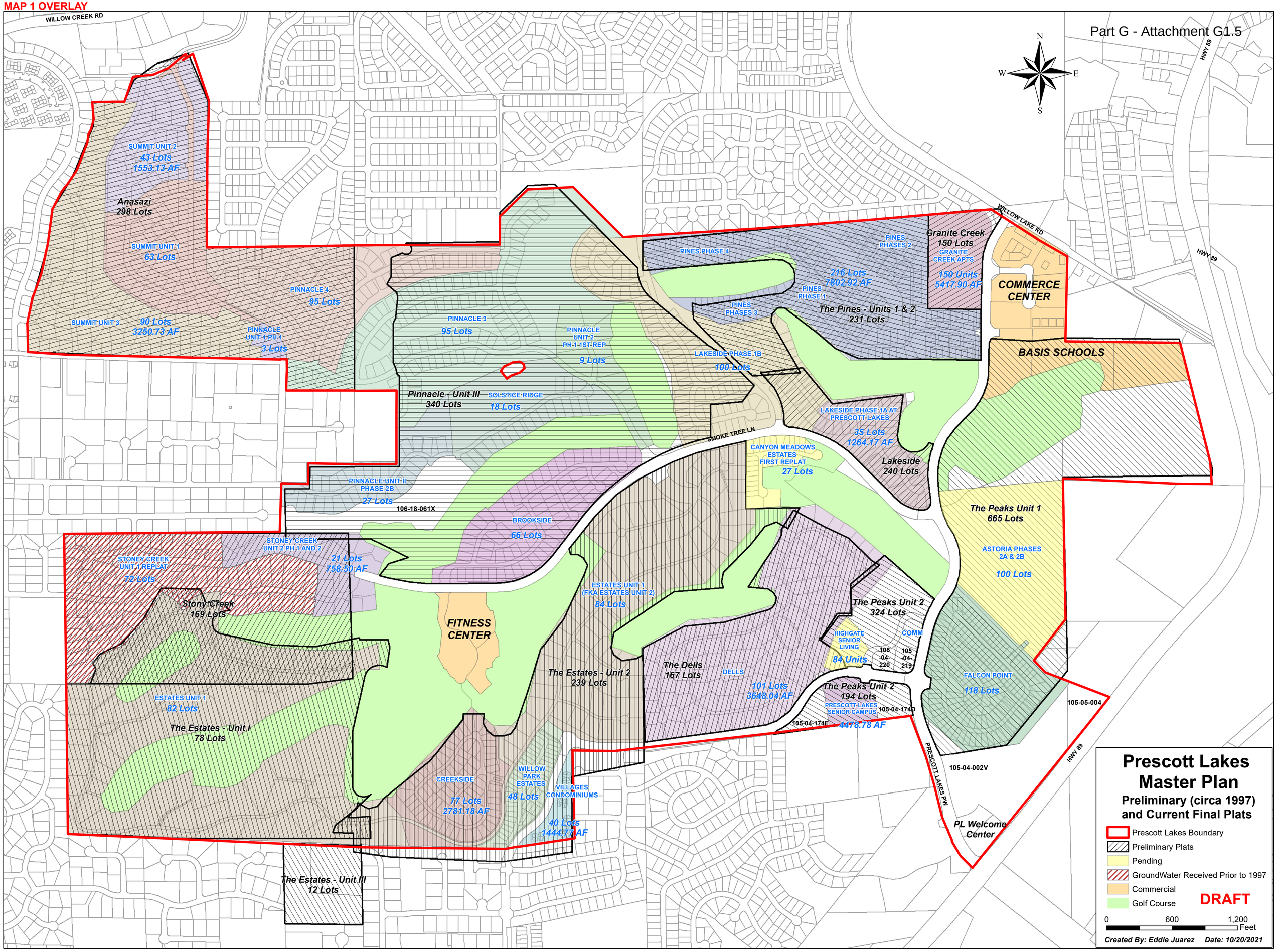MAP 1 OVERLAY