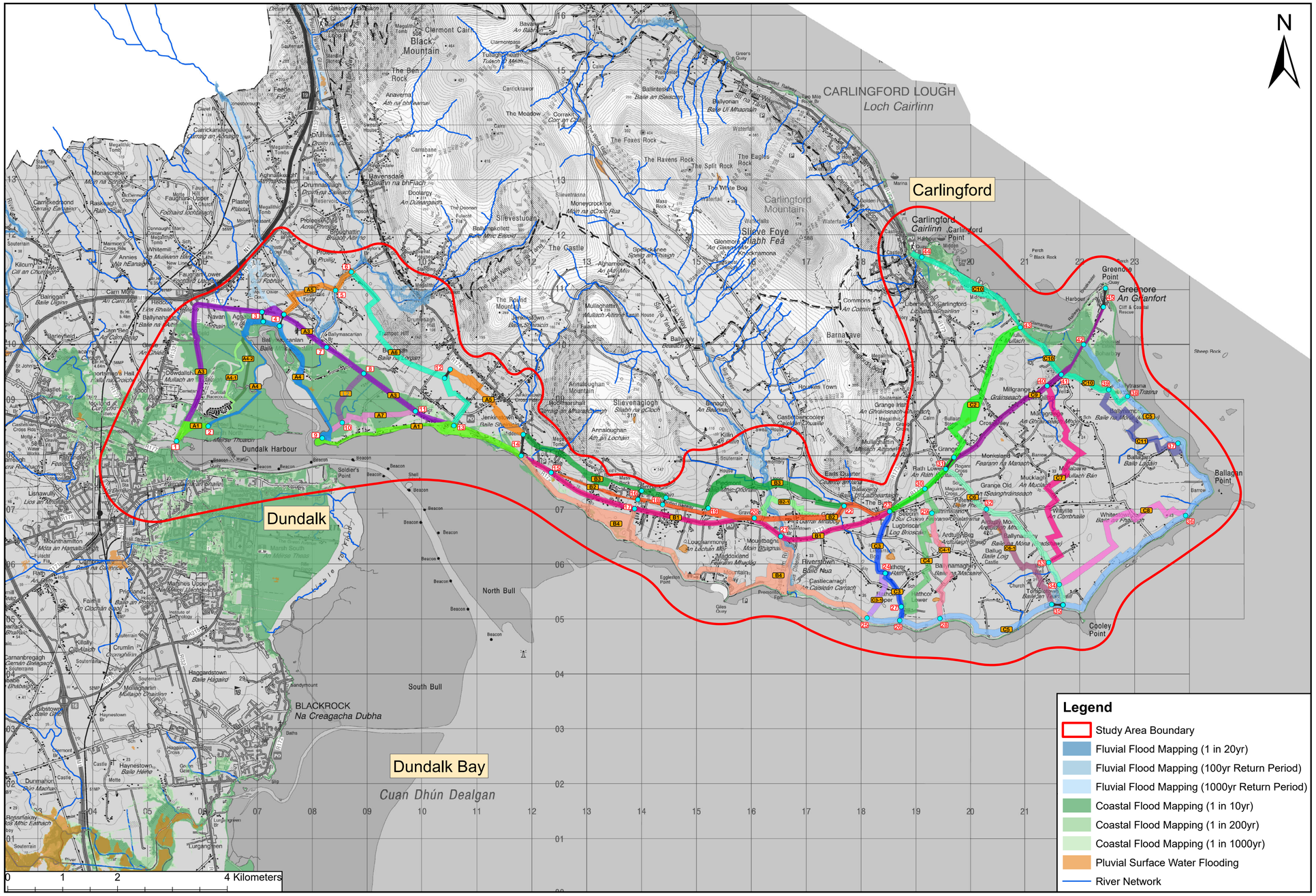Key Hydrological Constraints