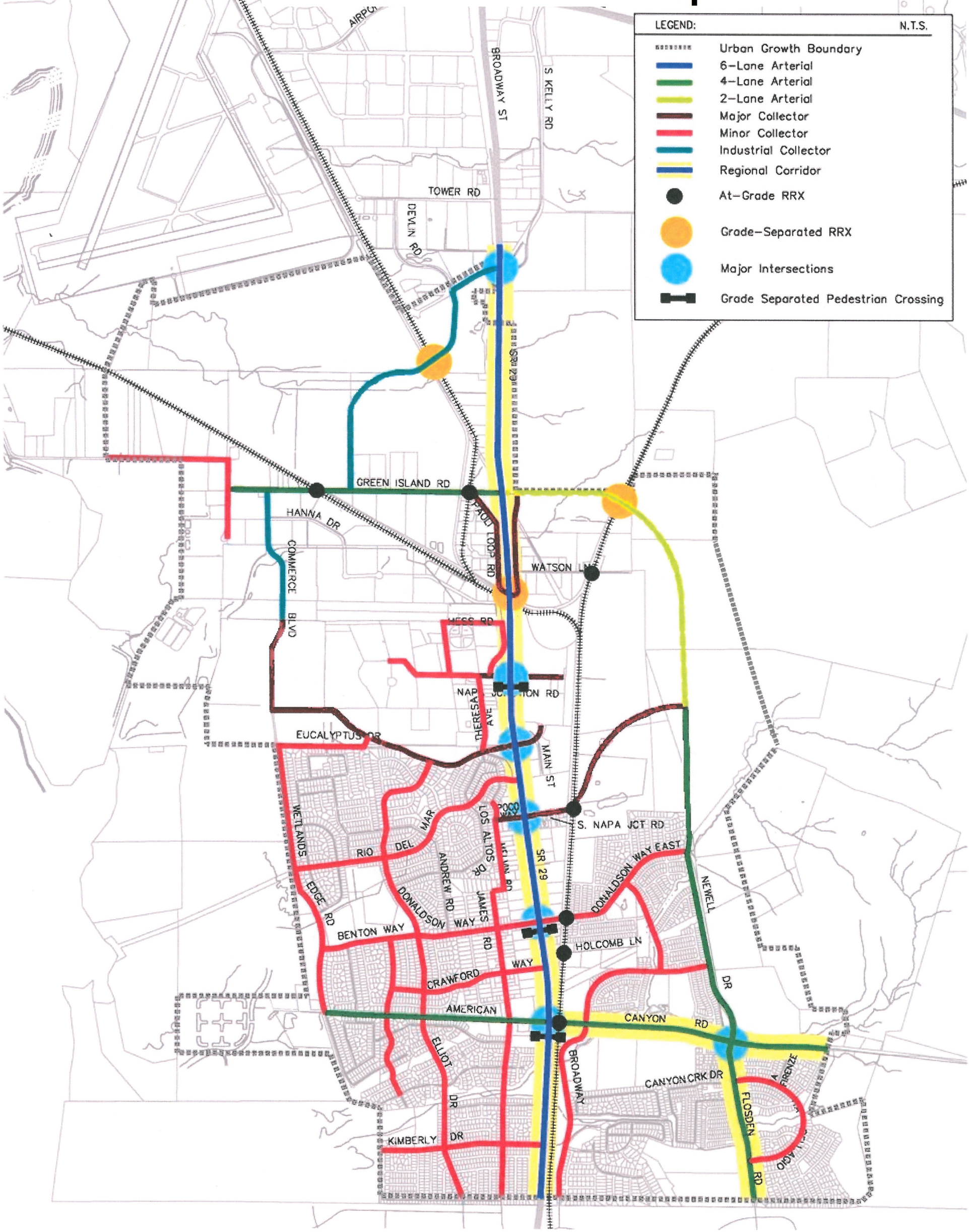Circulation Element Map