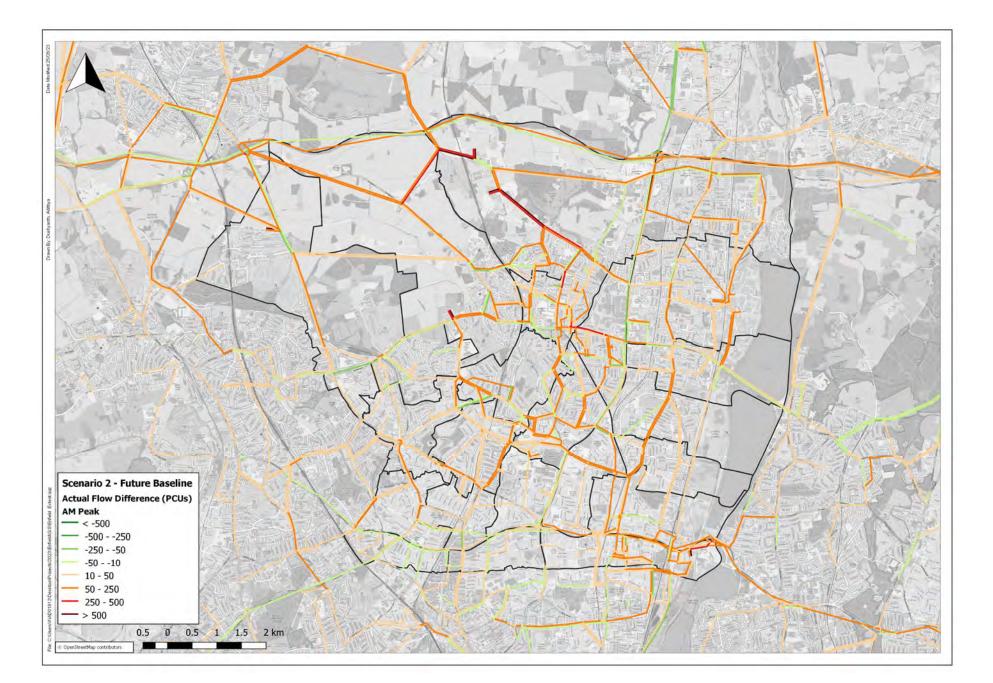
#### AM Peak LPR19+B –FB Traffic Flows



## AM Peak LPR19+B – FB Traffic Flows with Figures



## AM Peak Local Plan Regulation 19 + Beyond Traffic Flow Impact Summary

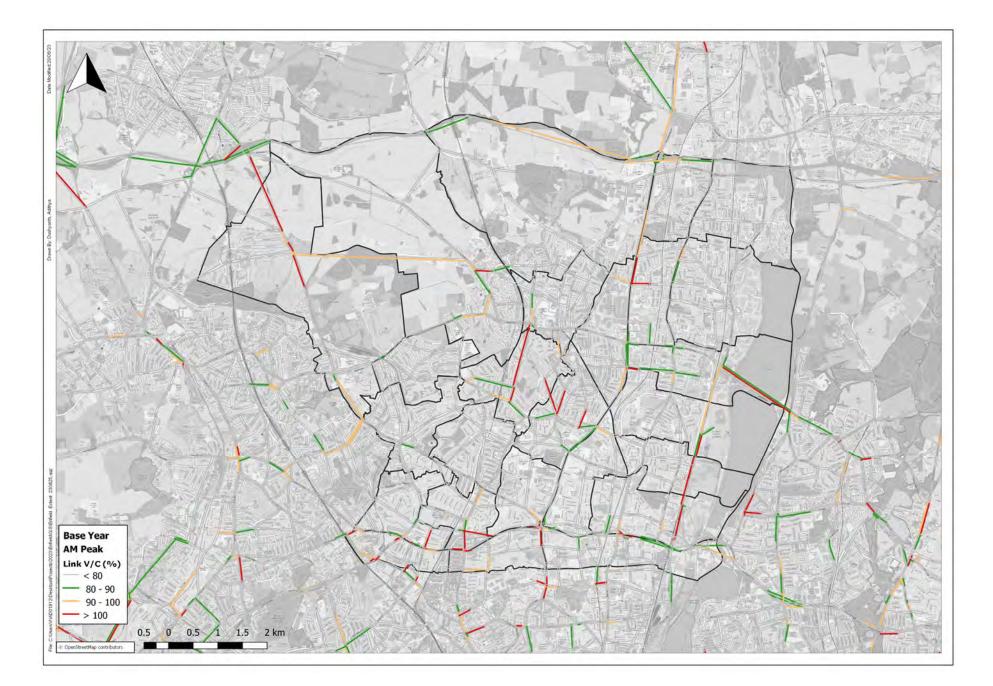
Main changes in traffic flows

- Crews Hill increases on Cattlegate Road/ Theobalds Road up to 550 additional new vehicles
- Chase Park increases on The Ridgeway/ Hadley Road/ Enfield Road up to 225 additional new vehicles
- Meridian Water increases on north circular
- M25 increases increases up to 150 on M25 eastbound
- Southbury Road eastbound increases up to 250 vehicles
- A10 some small increases/ decreases in traffic flow between -100 and 100

#### AM Peak Link V/C and Delay



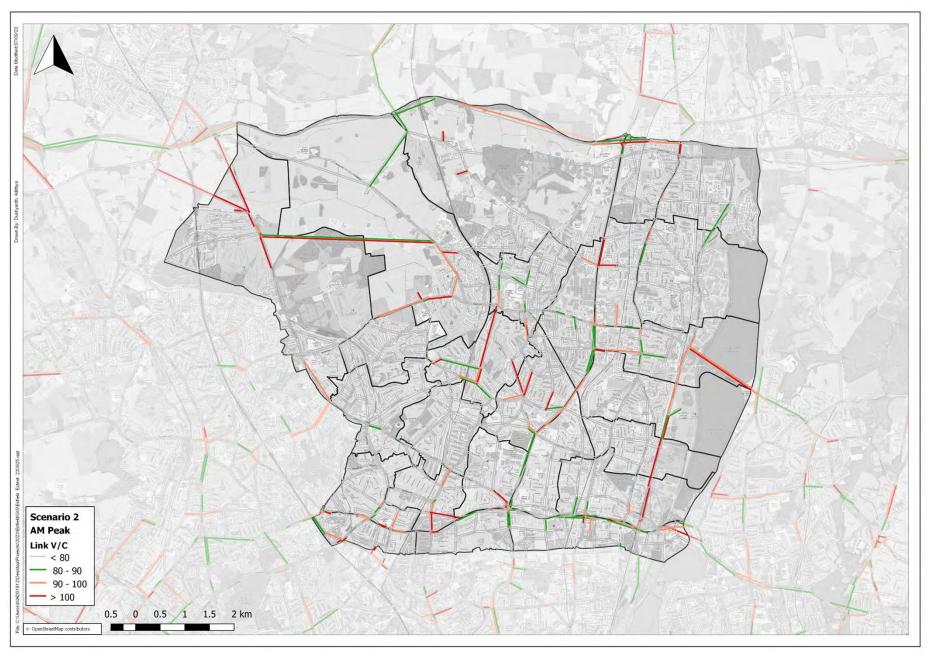
#### AM Peak Base Link V/C



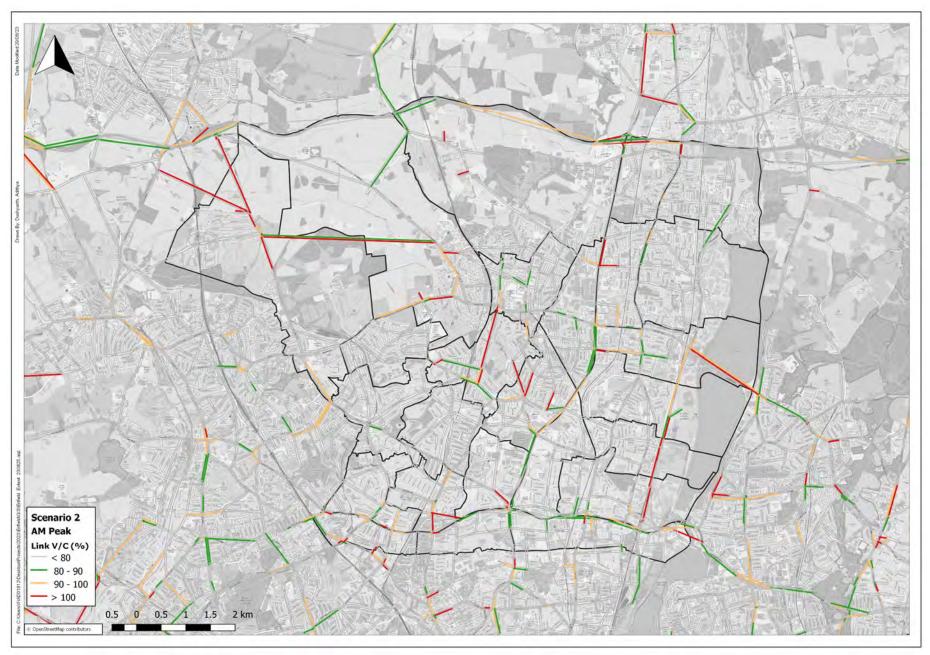
#### **AM Peak Future Baseline Link V/C**



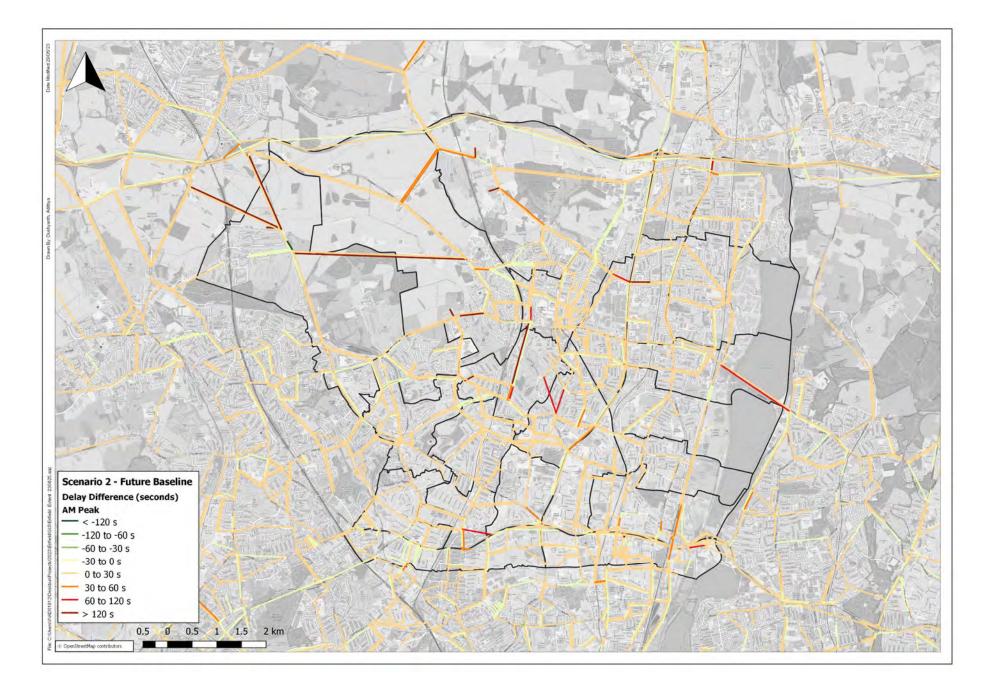
## AM Peak Local Plan Regulation 19+Beyond Link V/C



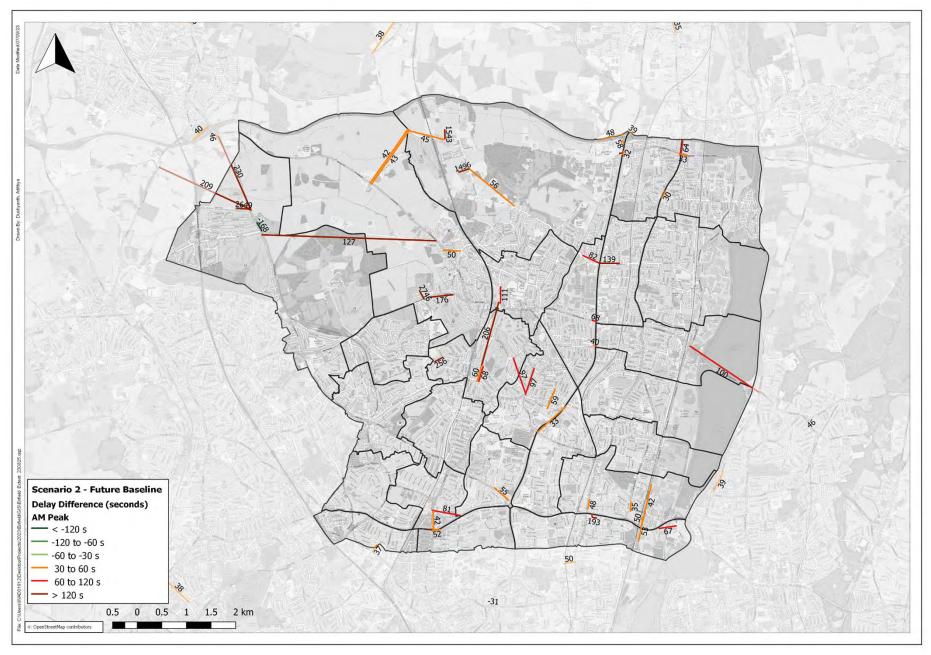
## AM Peak Local Plan Regulation 19+Beyond Link V/C



#### AM Peak Link Delay Increase LPR19+B-FB



# AM Peak Link Delay Increase LPR19+B-FB with Figures



## AM Peak Local Plan Regulation 19 + Beyond Link V/C and Delay Impact Summary

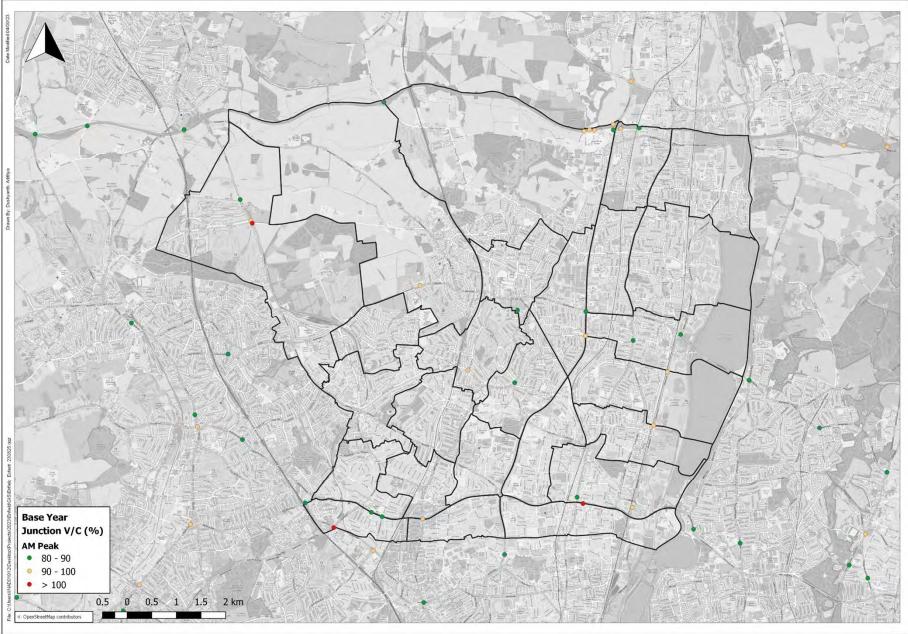
Links where V/C increases as a result of the Local Plan include:

- Stagg Hill delays increase by 230 seconds
- Wagon Road delays increase by 209 seconds
- Hadley Road delays increase by 127 seconds
- Enfield Road delays increase by 176 seconds
- East Lodge Lane delays increase by 42 seconds
- A105 London Road delays increase by 206 seconds
- A110 Lee Valley Road delays increase by 100
- Delays at access points to the network are high for Crews Hill and Chase Park, more detailed work on how these trips access the highway network required

# AM Peak Junction V/C and Delay in Vehicle hours

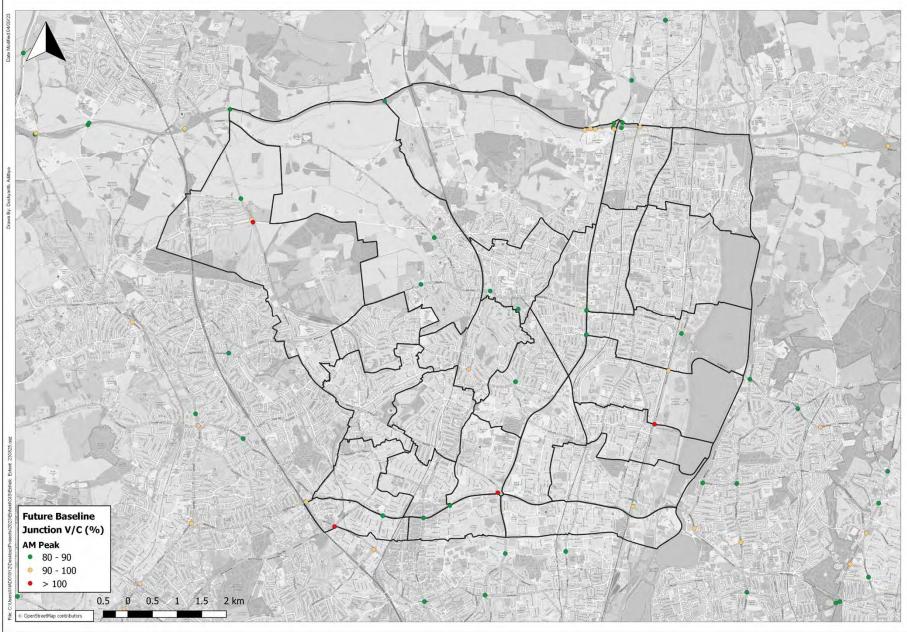
## wsp

#### **AM Peak Base Junction V/C**



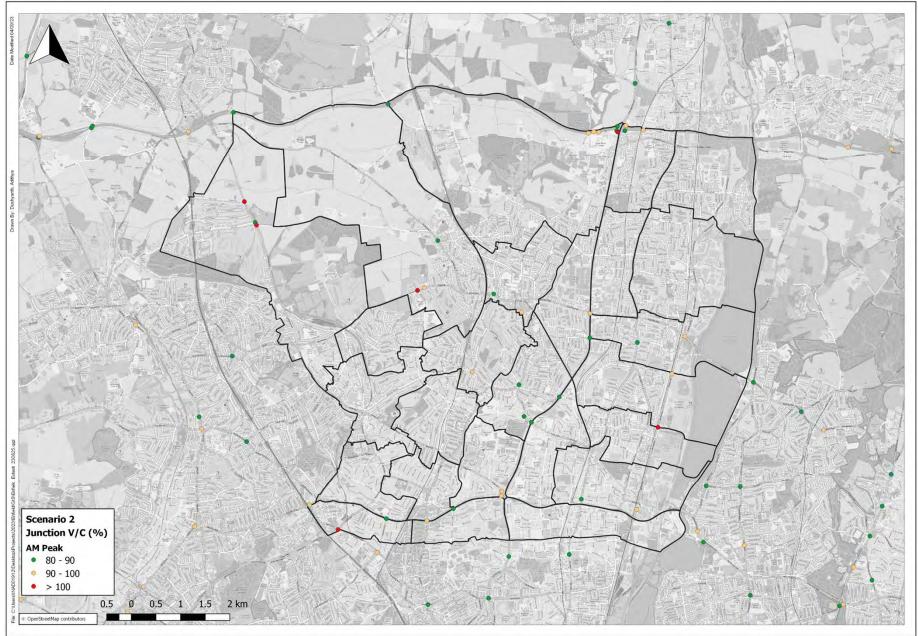


#### **AM Peak Future Baseline Junction V/C**



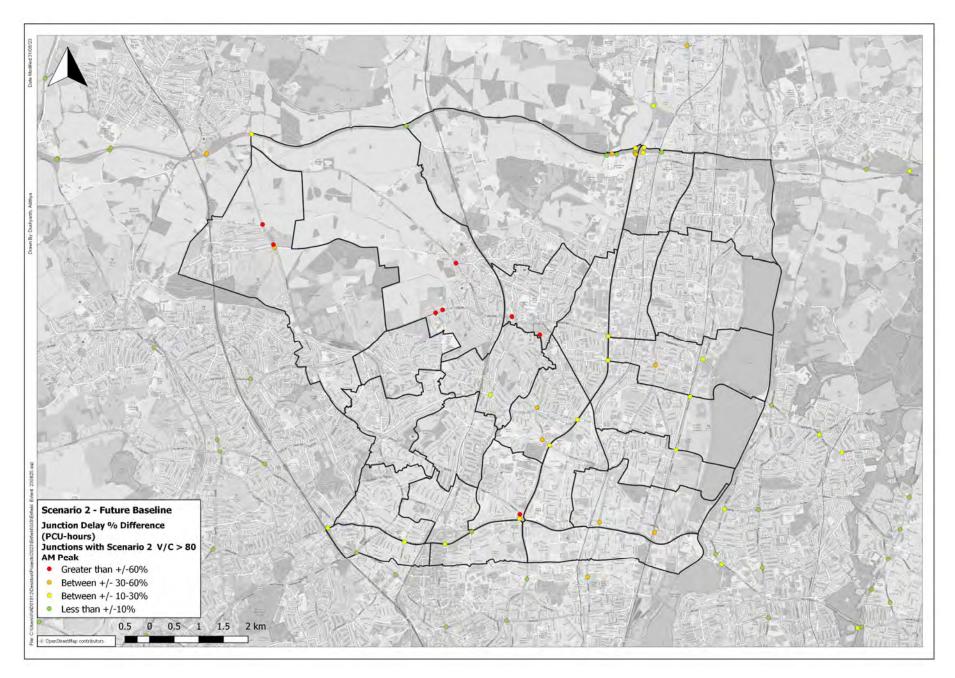


## AM Peak Local Plan Reg 19+Beyond Junction V/C





### AM Peak Increases in Junction Delay LPR19+B-FB



## AM Peak Local Plan Regulation 19 + Beyond Junction Delay Summary

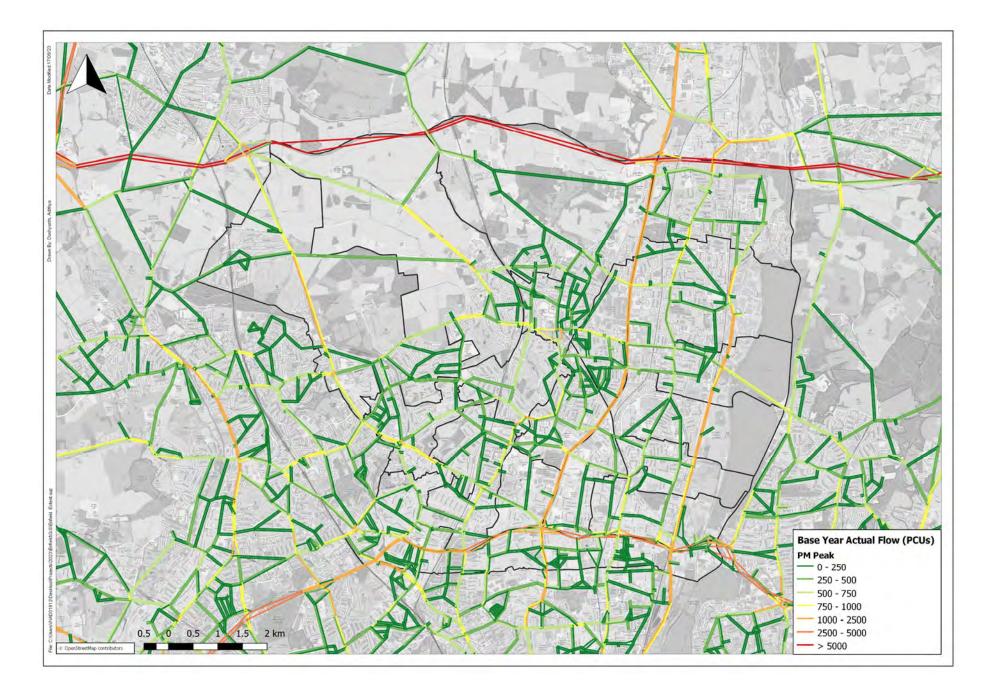
Junctions where V/C increases to over 100 as a result of the Local Plan include:

- Wagon Road/ Stagg Hill
- Hadley Road Chase Park access
- M25 junction 25
- Windmill Hill/ Bycullah Road
- Ridgeway/ Lavendar Hill

#### **PM Peak Traffic Flows**

## wsp

#### **PM Peak Base Year Traffic Flows**



#### **PM Peak Base Year Traffic Flows**



#### **PM Peak Future Baseline Traffic Flows**



## PM Peak Future Baseline Traffic Flow with Figures

