

## Additional Background Information/Description of Proposal

### Redmond-Woodinville Road Speed Reduction between NE 90<sup>th</sup> St & NE 87<sup>th</sup> St

- Citizens and businesses frequently request a marked crosswalk at NE 87<sup>th</sup> St.
- With a speed limit of 40 mph, a large volume of traffic and limited sight distance, a marked crosswalk would require a signal, which is very costly and not ideal for traffic flow.
- Given this corridor is a minor arterial and to be in line with the City's Transportation Master Plan guidance, the speed limit should be lower than 40 mph. 30 mph is the current speed limit on Red-Wood Rd starting at NE 87<sup>th</sup> St which is proposed to extend north to NE 90<sup>th</sup> St.
- With the reduction of the speed limit, a lower cost flashing crosswalk could be installed.
- This would support the City's Strategic Plan to continue investments in community vitality and walkability.
- This also supports the Transportation Master Plan for a walkable Redmond and providing for the needs of the greatest generators (**Downtown Mixed Use on the west side**) of pedestrian traffic (**Multi-Family Urban on the eastside**).
- Increases Transportation Equity for those who walk or use a wheelchair
- Before a flashing crosswalk can be installed, the speed limit must be lowered.
- Speed studies have been conducted and WSDOT has reviewed the data and zoning of the corridor. WSDOT supports this speed reduction and the eventual installation of a crosswalk.
- Once the ordinance change is approved, the signed ordinance will be sent to WSDOT to process.
- WSDOT will remove the existing speed limit signs and install the new ones.
- The speed reduction itself will not result in any expense to the city.

### Section from Redmond's Zoning Map

