

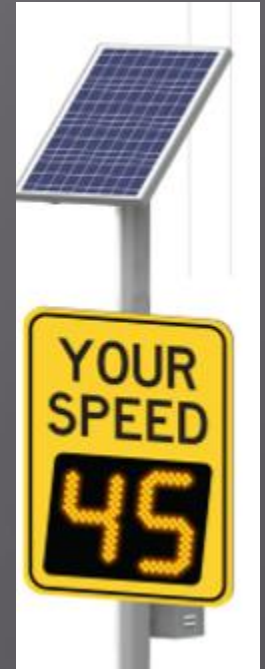


*Medina Traffic Calming  
Phase 1  
June 2021*



# Traffic Calming

- ▣ Medina Park Parking Lot
- ▣ Digital Speed Signs
- ▣ Speed Limit Pavement Markings
- ▣ Additional Speed Limit Signs



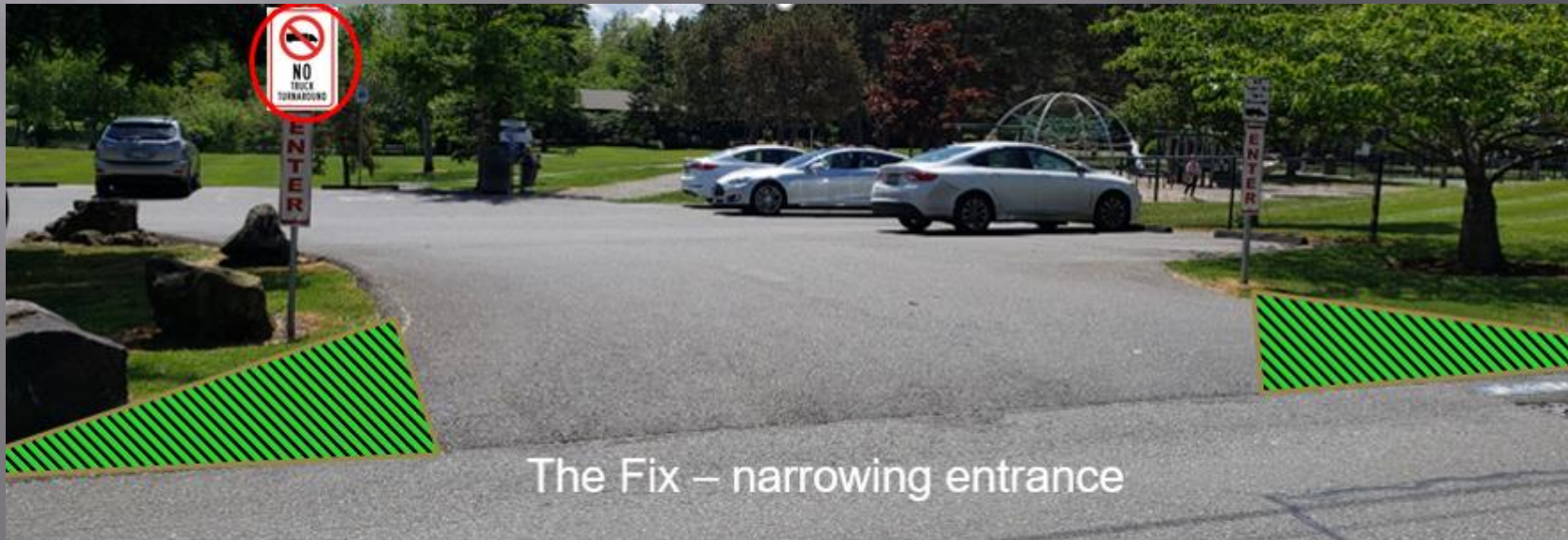
# Medina Park Parking Lot



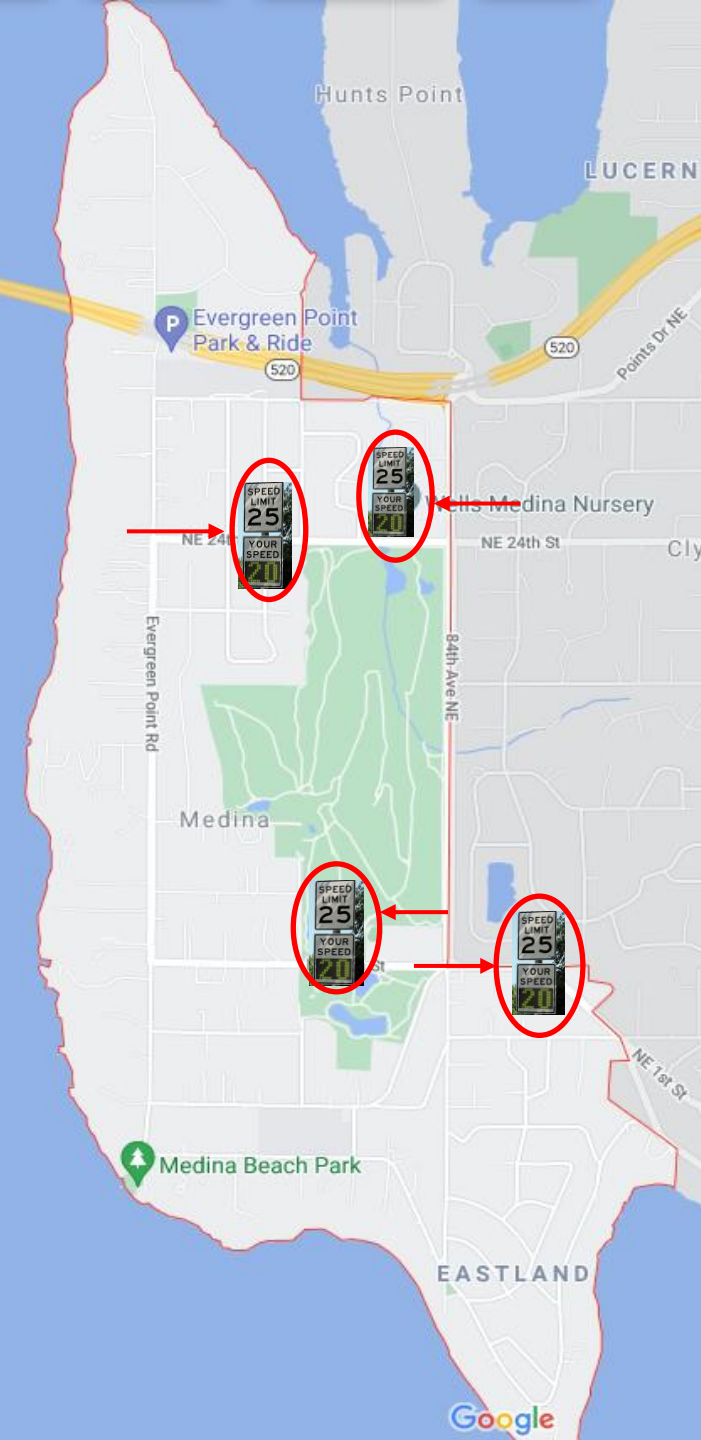
# Medina Park



Before the Fix



The Fix – narrowing entrance



## Digital Speed Signs –

1. W/B 24<sup>th</sup> west of 84<sup>th</sup>
2. E/B NE 24<sup>th</sup> between 79<sup>th</sup> and 80<sup>th</sup>
3. E/B NE 12<sup>th</sup> in the center island at 8500 block
4. W/B NE 12<sup>th</sup> across from Medina Park



# Digital Signs - NE 24<sup>th</sup>



W/B west of 84<sup>th</sup>



E/B between 79<sup>th</sup> & 80<sup>th</sup>

# Digital Signs – NE 12<sup>th</sup>



E/B east of 84<sup>th</sup>



W/B across from Medina Park

# Speed Limit Pavement Markings



E/B NE 12<sup>th</sup> east of EPR



W/B NE 12<sup>th</sup> west of Medina Park

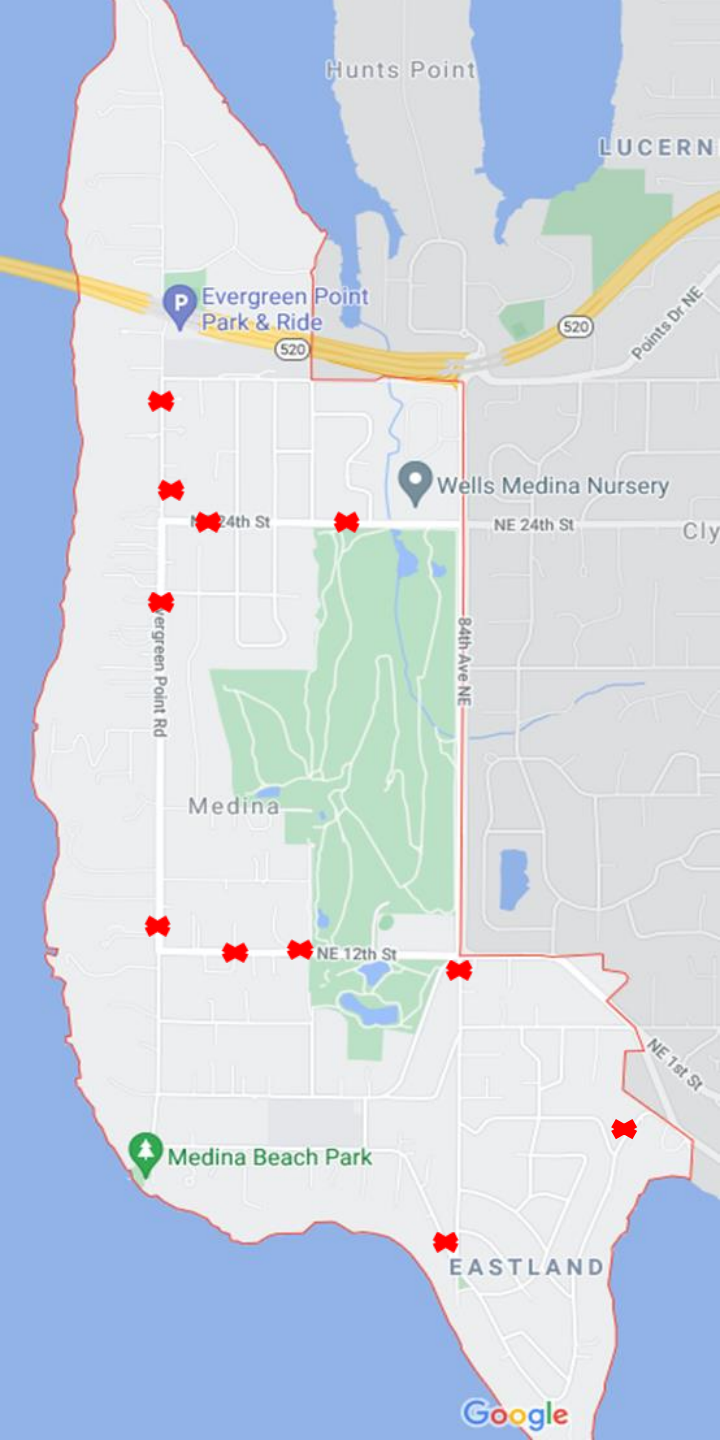


# Speed Limit Pavement Markings



W/B Overlake Drive

# Speed Limit Pavement Markings



## Pavement Locations:

1. W/B OLD E entering the City
2. E/B OLD W just before 84th
3. 84<sup>th</sup> just south of the 5- way
4. W/B NE 12<sup>th</sup> near the park at the base of the hill
5. E/B 12<sup>th</sup> near 7800 block
6. W/B NE 24<sup>th</sup> between 82<sup>nd</sup> and 80<sup>th</sup>
7. E/B NE 24<sup>th</sup> near 78<sup>th</sup>
8. N/B EPR just north of NE 12<sup>th</sup>
9. S/B EPR near 22<sup>nd</sup>
10. N/B EPR north of 24<sup>th</sup>
11. S/B EPR south of NE 28<sup>th</sup>

# Additional Speed Signs

- ▣ Addition Speed Limit Signs
  - Evergreen Point Road
  - NE 24<sup>th</sup>
  - Overlake Drive



# Anticipated Projected Costs

- ▣ Digital Signs –
  - Each sign - \$19,790
  - Overall cost for purchase and installation - \$89,077
- ▣ Speed Limit Pavement Markings
  - Each marking - \$550
  - Eleven markings = \$6,050
- ▣ Additional Speed Limit Signs
  - Ten Signs - \$85/sign = \$850
- ▣ Mobile Speed Measuring Survey Device - \$6,000
- ▣ **Approximate Total Cost - \$101,977**
  - REET - *“Road Improvement Project for Traffic Safety”*
  - REET Funds available – no impact to any other projects



# Questions

