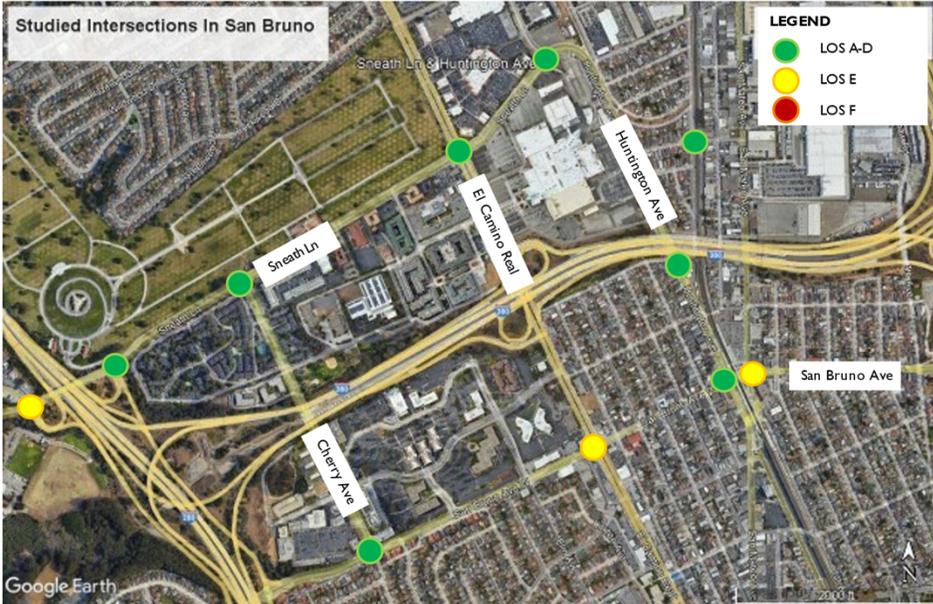


ATTACHMENT D
INTERSECTION LOS MAPS



LOS of Intersections (Existing Conditions)



| LOS | Average Control Delay (seconds/vehicle) |
|-----|---|
| A | ≤ 10 |
| B | 10 - 20 |
| C | 20 - 35 |
| D | 35 - 55 |
| E | 55 - 80 |
| F | > 80.0 |

- **Level of Service (LOS)** is a qualitative measure of traffic flow at an intersection
- **LOS** is measured by letter designation **A** through **F**
- **LOS D** is an acceptable level of service where **F** is considered unacceptable

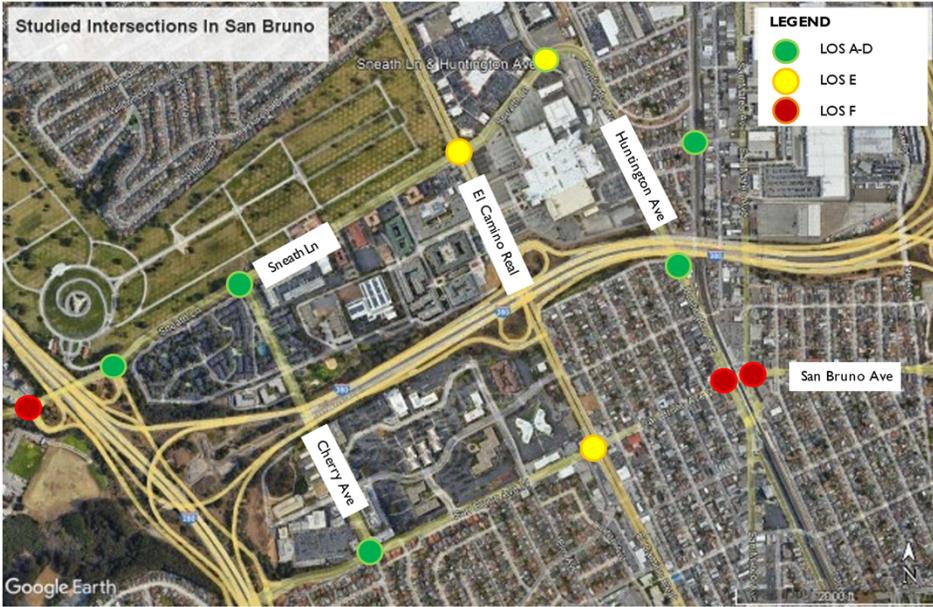
LOS of Intersections (Growth – 2040)



| LOS | Average Control Delay (seconds/vehicle) |
|-----|---|
| A | ≤ 10 |
| B | 10 - 20 |
| C | 20 - 35 |
| D | 35 - 55 |
| E | 55 - 80 |
| F | > 80.0 |

- **LOS** at marked intersections deteriorate due to growth in the area

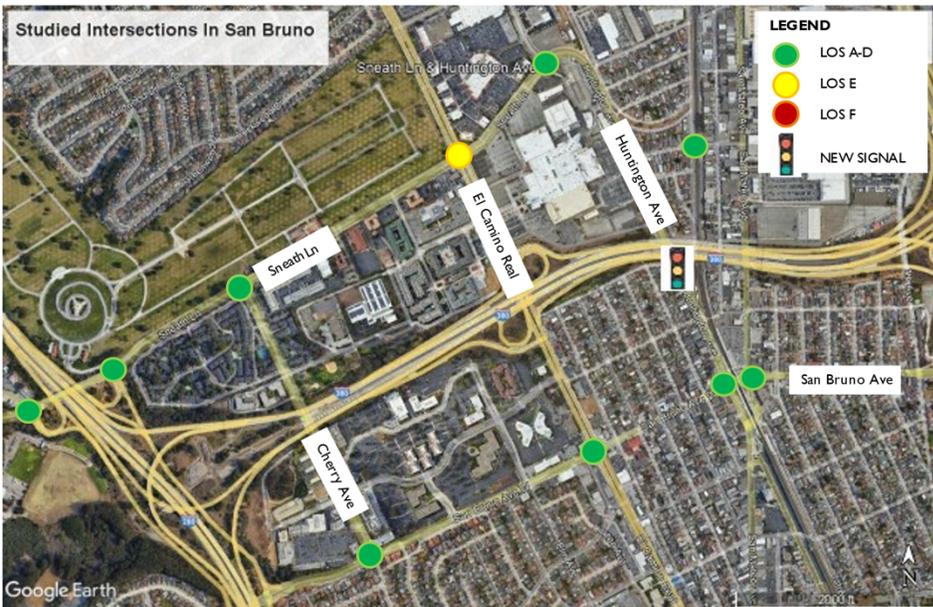
LOS of Intersections (with Growth and Project -2040)



| LOS | Average Control Delay (seconds/vehicle) |
|-----|---|
| A | ≤ 10 |
| B | 10 - 20 |
| C | 20 - 35 |
| D | 35 - 55 |
| E | 55 - 80 |
| F | > 80.0 |

- **LOS at marked intersections deteriorate due to growth in the area**
- **Project contributes 3% to 10%**

LOS of Intersections (After Project Improvements)



| LOS | Average Control Delay (seconds/vehicle) |
|-----|---|
| A | ≤ 10 |
| B | 10 - 20 |
| C | 20 - 35 |
| D | 35 - 55 |
| E | 55 - 80 |
| F | > 80.0 |

- **Project pays for improvements to bring the LOS to Acceptable LOS D or E**