



APPENDIX D: INTERSECTION WORKSHEETS

100 - Evergreen Rd & Glencoe Rd

Notes:

UGB Mitigated reflects five-lane widening of Evergreen
Project to be completed as part of Evergreen widening

Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A



| | Count: 5/22/2018 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 1523 PHF: 0.95 HV%: 4.5%</p> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 2224</p> | <p>Intersection v/c: 0.96 Intersection LOS: D</p> | <p>Intersection v/c: 0.56 Intersection LOS: B</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

101 - Evergreen Rd & Jackson School Rd (West)

Notes:

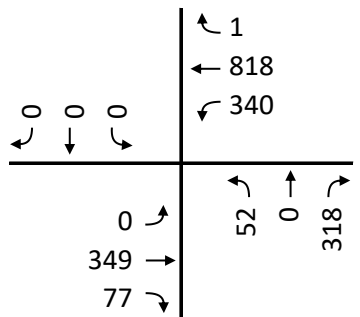
UGB Mitigated reflects five-lane widening of Evergreen
Project to be completed as part of Evergreen widening

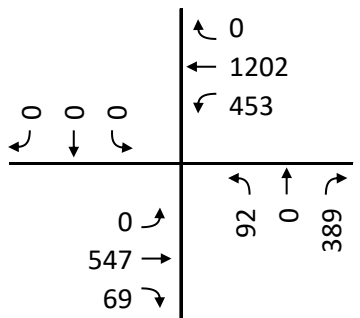
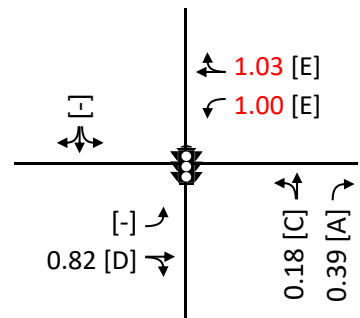
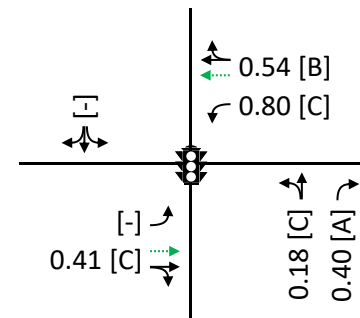


Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 5/22/2018 | | |
|----------------|--|-----|-----|
| Traffic Counts | Total Entering Vol: 1955 PHF: 0.95 HV%: 1.6%  | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2752  | Intersection v/c: 0.84 Intersection LOS: D  | Intersection v/c: 0.59 Intersection LOS: B  |
| Urban Reserves Buildout | N/A | N/A | N/A |

102 - Jackson School Rd & Evergreen Rd (East)

Notes:

UGB Mitigated relects five-lane widening of Evergreen
Project to be completed as part of Evergreen widening



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 4/2/2019 | Count: 4/3/2018 | Count: 5/25/2011 |
|----------------|---|---|---|
| Traffic Counts | <p>Total Entering Vol: 2192 PHF: 0.88 HV%: 1.3%</p> | <p>Total Entering Vol: 2317 PHF: 0.97 HV%: 2.3%</p> | <p>Total Entering Vol: 2140 PHF: HV%:</p> |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 2975</p> | <p>Intersection v/c: 0.97 Intersection LOS: F</p> | <p>Intersection v/c: 0.74 Intersection LOS: C</p> |
| Urban Reserves Buildout | <p>Total Entering Vol: 3345</p> | <p>Intersection v/c: 0.90 Intersection LOS: D</p> | N/A |

103 - Evergreen Pkwy & 15th Ave

Notes:

Future refinement analysis needed as part of 25th Ave realignment and extension

Analysis:

UGB: North Hillsboro Growth Corridor Analysis (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor Analysis (Pre-HB 4078)



| | Count: 4/2/2019 | Count: 10/19/2010 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 2420 PHF: 0.88 HV%: 1.0% <div style="text-align: center;"> ← 757 ↙ 300 <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> 416 → 80 ↘ </div> <div style="text-align: center;"> 254 ↗ 613 → </div> </div> </div> | Total Entering Vol: 2100 PHF: HV%: <div style="text-align: center;"> ← 725 ↙ 235 <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> 345 → 80 ↘ </div> <div style="text-align: center;"> 300 ↗ 415 → </div> </div> </div> | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3205 <div style="text-align: center;"> ← 1465 ↙ 365 <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> 620 → 95 ↘ </div> <div style="text-align: center;"> 285 ↗ 375 → </div> </div> </div> | Intersection v/c: 0.71 Intersection LOS: B <div style="text-align: center;"> ⇔ 0.72 [B] ↙ 0.78 [C] <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> 0.78 [C] ⇔ </div> <div style="text-align: center;"> 0.69 [C] ↗ 0.26 [C] → </div> </div> </div> | Modification as part of 25th Ave realignment |
| Urban Reserves Buildout | N/A | N/A | N/A |

104 - Evergreen Pkwy & 25th Ave

Notes:

Future refinement analysis needed as part of 25th Ave realignment and extension



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 4/2/2019 | Count: 12/5/2017 | Count: 3/21/2007 |
|----------------|---|---|---|
| Traffic Counts | Total Entering Vol: 3041 PHF: 0.86 HV%: 0.9% | Total Entering Vol: 2984 PHF: 0.85 HV%: 0.6% | Total Entering Vol: 2595 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|----------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3870 | Intersection v/c: 0.70 Intersection LOS: B | Modification as part of 25th Ave realignment |
| Urban Reserves Buildout | Total Entering Vol: 4730 | N/A | Intersection v/c: 0.86 Intersection LOS: D |

105 - Evergreen Pkwy & 273rd Ave

Notes:

Consider prohibiting southbound left when Huffman extends to 273rd Ave

Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)



| | Count: 5/25/2011 | | |
|----------------|--|-----|-----|
| Traffic Counts | Total Entering Vol: 2315 PHF: HV%: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3525 | Intersection v/c: 0.08 Intersection LOS: D | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3785 | Intersection v/c: 0.08 Intersection LOS: E | N/A |

106 - Evergreen Pkwy & Sewell Ave

Notes:

Monitor for possible signalization based on future development



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 3/21/2007 | | |
|----------------|--------------------------------------|------------------------------|-----|
| Traffic Counts | Total Entering Vol: 2335 PHF: | HV%: ↶ 10 ↵ 900 ↷ 5 | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3565 | Intersection v/c: 0.17 Intersection LOS: F | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3770 | Intersection v/c: 0.17 Intersection LOS: F | N/A |

107 - Evergreen Pkwy & 30th Ave

Notes:

Monitor for possible westbound right for future AM traffic
 Monitor for possible eastbound right based on future airport development and extension of 30th/Springer



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| Count: 2007 | | | |
|----------------|---|-----|-----|
| Traffic Counts | Total Entering Vol: 1699 PHF: | | |
| | HV%: ↖ 0 ← 840 ↙ 5 ↗ 8 → 0 ↘ 20 | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3965 | Intersection v/c: >2.00 Intersection LOS: F | Intersection v/c: 0.90 Intersection LOS: D |
| | | | This is not showing what Joseph call |

| | | | |
|-------------------------|------------------------------|---|-----|
| Urban Reserves Buildout | Total Entering Vol: 4110 | Intersection v/c: 0.90 Intersection LOS: C | N/A |
|-------------------------|------------------------------|---|-----|

108 - Evergreen Pkwy & Starr Blvd

Notes:

Monitor for timing of second southbound left dependent on future development along Starr/Huffman corridor



Analysis:

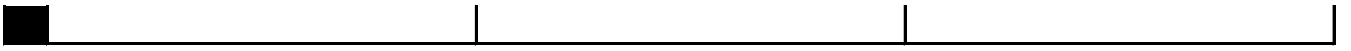
UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 11/7/2018 | Count: 9/13/2018 | 5/25/2011 |
|----------------|---|---|---|
| Traffic Counts | Total Entering Vol: 2763 PHF: 0.87 HV%: 0.9% | Total Entering Vol: 2714 PHF: 0.84 HV%: 0.7% | Total Entering Vol: 2405 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4290 | Intersection v/c: >2.00 Intersection LOS: F | Intersection v/c: 0.88 Intersection LOS: C |

| | | | |
|-------------------------|------------------------------|---|-----|
| Urban Reserves Buildout | Total Entering Vol: 4740 | Intersection v/c: 0.90 Intersection LOS: E | N/A |
|-------------------------|------------------------------|---|-----|



109 - Evergreen Pkwy & Brookwood Pkwy

Notes:

Investigate system-level improvement to rebalance future traffic to Jackson School interchange



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 11/28/2018 | Count: 9/13/2018 | Count Date: 2007 |
|----------------|---|---|---|
| Traffic Counts | Total Entering Vol: 4863 PHF: 0.88 HV%: 0.7% | Total Entering Vol: 5261 PHF: 0.86 HV%: 1.1% | Total Entering Vol: 4165 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6660 | Intersection v/c: 1.04 Intersection LOS: E | Intersection v/c: 0.97 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

110 - Evergreen Pkwy & 59th Ave

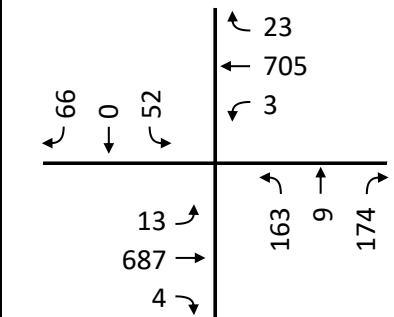
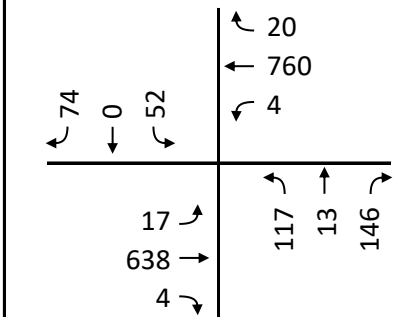
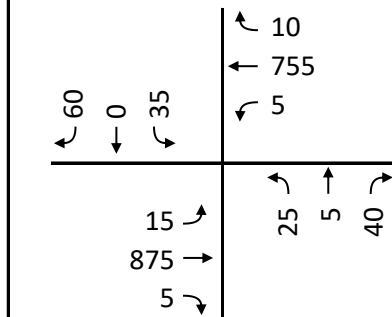
Notes:

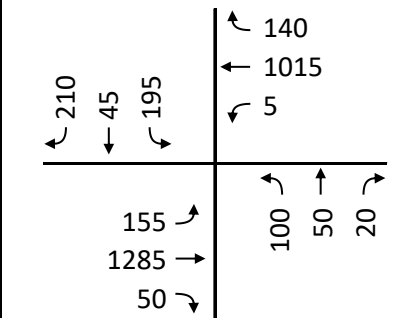
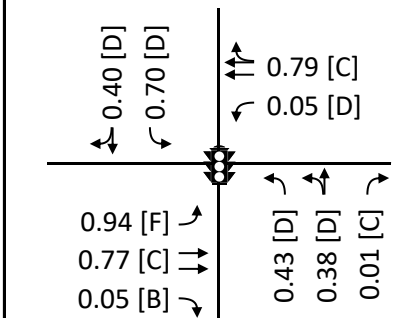
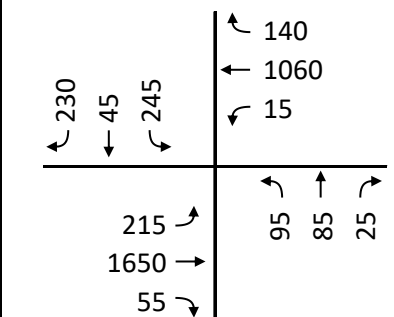
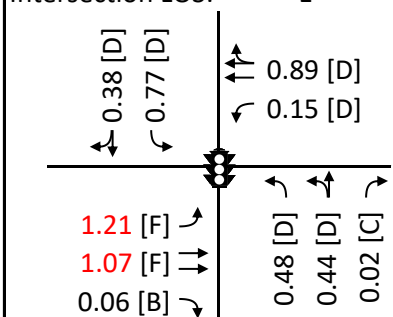


Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 11/7/2018 | Count: 3/22/2018 | Count: 5/25/2011 |
|----------------|--|--|--|
| Traffic Counts | Total Entering Vol: 1899 PHF: 0.79 HV%: 2.2%  | Total Entering Vol: 1845 PHF: 0.84 HV%: 1.1%  | Total Entering Vol: 1830 PHF: HV%:  |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3270  | Intersection v/c: 0.72 Intersection LOS: C  | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3860  | Intersection v/c: 0.92 Intersection LOS: E  | N/A |

111 - Evergreen Pkwy & Century Blvd

Notes:

Provide setback for possible five lane Century in Urban Reserves



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 11/28/2018 | Count: 4/3/2018 | Count: 3/21/2007 |
|----------------|---|---|---------------------------------------|
| Traffic Counts | Total Entering Vol: 2611 PHF: 0.94 HV%: 1.3% | Total Entering Vol: 2738 PHF: 0.91 HV%: 0.9% | Total Entering Vol: 2745 PHF: HV%: |
| | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|----------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3885 | Intersection v/c: 0.78 Intersection LOS: D | Intersection v/c: 0.80 Intersection LOS: D |
| | | | |

| | | | |
|-------------------------|-----|-----|-------------------------------------|
| Urban Reserves Buildout | N/A | N/A | <p>Ultimate geometry 5L Century</p> |
|-------------------------|-----|-----|-------------------------------------|

112 - Evergreen Rd & Imbrie Dr

Notes:



Analysis:

UGB: 2018 TSP Analysis (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | Count Date | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2536 PHF: 0.92 HV%: 1.0% | Total Entering Vol: 2850 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3105 | Intersection v/c: 0.82 Intersection LOS: B | Intersection v/c: 0.58 Intersection LOS: B |
| Urban Reserves Buildout | N/A | N/A | N/A |

113 - Brookwood Pkwy & Veterans Dr

Notes:

Veterans Dr planned extension east of Brookwood. Second southbound through extended from Brookwood & Cornell intersection; preserve southbound exclusive right-turn lane.



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | | | | | | | | | |
|----------------|--|-------|-----|------|-------|-----|------|------|-------|
| | Count: 6/15/2016 | | | | | | | | |
| Traffic Counts | Total Entering Vol: 1761 PHF: 0.93 HV%: 1.9% | N/A | N/A | | | | | | |
| | <table border="1"> <tr> <td>↶ 27</td> <td>↷ 837</td> <td>↘ 1</td> </tr> <tr> <td>↷ 44</td> <td>↶ 73</td> <td>↷ 556</td> </tr> <tr> <td>↘ 223</td> <td></td> <td></td> </tr> </table> | | | ↶ 27 | ↷ 837 | ↘ 1 | ↷ 44 | ↶ 73 | ↷ 556 |
| ↶ 27 | ↷ 837 | ↘ 1 | | | | | | | |
| ↷ 44 | ↶ 73 | ↷ 556 | | | | | | | |
| ↘ 223 | | | | | | | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|---------------------|----------------------|-------|------|-------|------|-------|-------|-------|--|-------|------|-----|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3285 <table border="1"> <tr> <td>↶ 160</td> <td>↷ 1300</td> <td>↘ 115</td> </tr> <tr> <td>↷ 85</td> <td>↶ 115</td> <td>↷ 85</td> </tr> <tr> <td>↘ 250</td> <td>↶ 175</td> <td>↷ 120</td> </tr> <tr> <td></td> <td>↷ 755</td> <td>↶ 35</td> </tr> </table> | ↶ 160 | ↷ 1300 | ↘ 115 | ↷ 85 | ↶ 115 | ↷ 85 | ↘ 250 | ↶ 175 | ↷ 120 | | ↷ 755 | ↶ 35 | N/A | Intersection v/c: 0.95 Intersection LOS: D <table border="1"> <tr> <td>↶ 0.13 [B]</td> <td>↷ 0.92 [C]</td> <td>↘ 0.53 [B]</td> </tr> <tr> <td>↷ 0.29 [C]</td> <td>↶ 0.45 [D]</td> <td>↷ 0.95 [F]</td> </tr> <tr> <td>↘ 0.81 [E]</td> <td>↶ 0.81 [D]</td> <td>↷ 0.78 [C]</td> </tr> </table> | ↶ 0.13 [B] | ↷ 0.92 [C] | ↘ 0.53 [B] | ↷ 0.29 [C] | ↶ 0.45 [D] | ↷ 0.95 [F] | ↘ 0.81 [E] | ↶ 0.81 [D] | ↷ 0.78 [C] |
| ↶ 160 | ↷ 1300 | ↘ 115 | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 85 | ↶ 115 | ↷ 85 | | | | | | | | | | | | | | | | | | | | | | |
| ↘ 250 | ↶ 175 | ↷ 120 | | | | | | | | | | | | | | | | | | | | | | |
| | ↷ 755 | ↶ 35 | | | | | | | | | | | | | | | | | | | | | | |
| ↶ 0.13 [B] | ↷ 0.92 [C] | ↘ 0.53 [B] | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.29 [C] | ↶ 0.45 [D] | ↷ 0.95 [F] | | | | | | | | | | | | | | | | | | | | | | |
| ↘ 0.81 [E] | ↶ 0.81 [D] | ↷ 0.78 [C] | | | | | | | | | | | | | | | | | | | | | | |
| Urban Reserves Buildout | N/A | N/A | N/A | | | | | | | | | | | | | | | | | | | | | |

114 - Cornell Rd & Brookwood Pkwy

Notes:

Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: 2019 analysis with pre-HB 4078 volumes



| | Count: 10/26/2017 | Count: 6/15/2016 | Count: 2007 |
|----------------|---|---|---------------------------------------|
| Traffic Counts | Total Entering Vol: 4412 PHF: 0.96 HV%: 1.6% | Total Entering Vol: 4443 PHF: 0.97 HV%: 1.7% | Total Entering Vol: 4034 PHF: HV%: |
| | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5335 | Intersection v/c: 1.38 Intersection LOS: F | Intersection v/c: 0.96 Intersection LOS: D |
| | Urban Reserves Buildout | Total Entering Vol: 5335 | Intersection v/c: 1.03 Intersection LOS: D |

115 - Brookwood Pkwy & Shute Rd

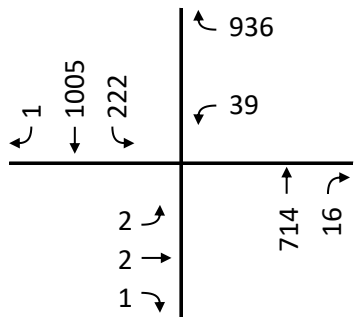
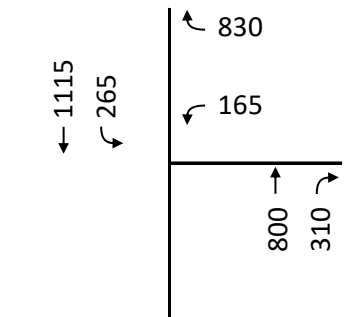
Notes:

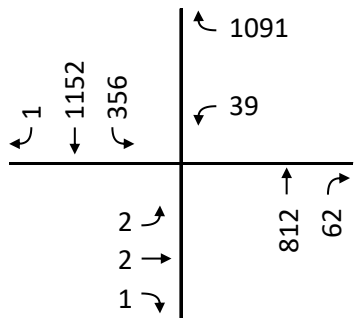
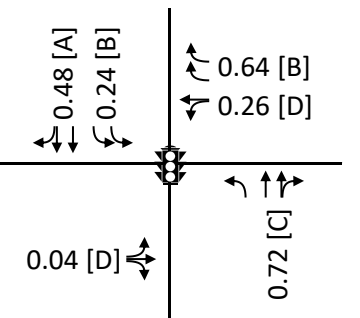
Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: N/A



| | Count: 11/28/2018 | Count: 3/5/2013 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 2938 PHF: 0.90 HV%: 2.4%  | Total Entering Vol: 3485 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3518  | Intersection v/c: 0.74 Intersection LOS: B  | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

116 - Cornell Rd & 48th Ave

Notes:

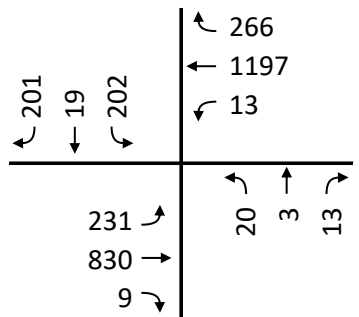
Addition of westbound exclusive right-turn lane.

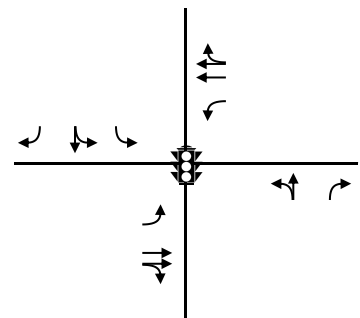
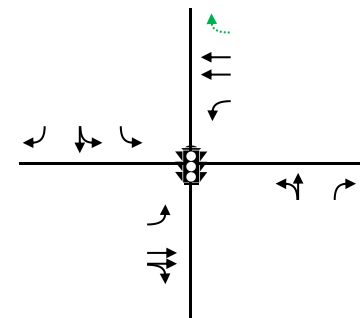


Analysis:

UGB:

Urban Reserves: N/A

| | Count: 12/10/2014 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 3004 PHF: 0.94 HV%: 0.7%</p>  | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|----------------------------|--|--|
| UGB Buildout - TSP 2040 | N/A | <p>Intersection v/c: Intersection LOS:</p>  | <p>Intersection v/c: Intersection LOS:</p>  |
| Urban Reserves Buildout | N/A | N/A | N/A |

117 - Brookwood Pkwy & Huffman St

Notes:

Huffman west leg preserve seven-lane ROW for Urban Reserve



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 11/7/2018 | Count: 9/13/2018 | Count: 5/25/2011 |
|----------------|--|--|--|
| Traffic Counts | Total Entering Vol: 3990 PHF: 0.93 HV%: 2.0% | Total Entering Vol: 3856 PHF: 0.91 HV%: 1.2% | Total Entering Vol: 2806 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5837 | N/A | Intersection v/c: 0.90 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

119 - Brookwood Pkwy & US26 EB Ramps

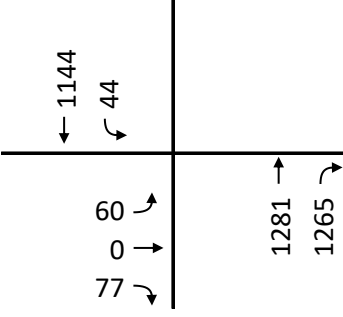
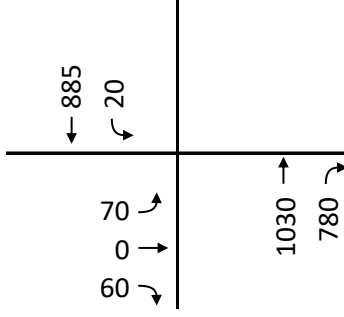
Notes:

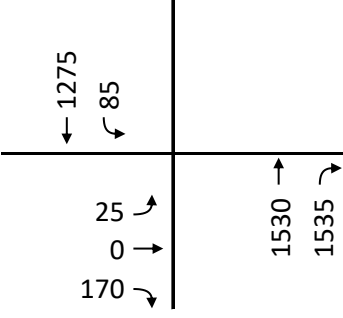
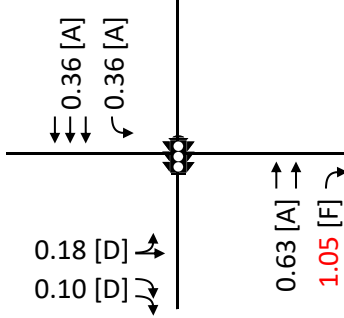
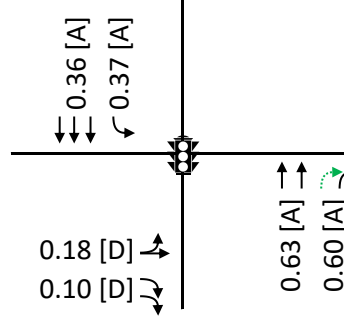


Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3871 PHF: 0.93 HV%: 2.6%  | Total Entering Vol: 2845 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4620  | Intersection v/c: 1.19 Intersection LOS: D  | Intersection v/c: 0.58 Intersection LOS: A  |
| Urban Reserves Buildout | N/A | N/A | N/A |

120 - Brookwood Pkwy & US26 WB Loop Ramps

Notes:

Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)



| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|---|-----|
| Traffic Counts | <p>Total Entering Vol: 2623 PHF: 0.92 HV%: 3.0%</p> <p>New WB loop ramp 2014</p> | <p>Total Entering Vol: 2155 PHF: HV%:</p> | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3065</p> | <p>Intersection v/c: 0.70 Intersection LOS: C</p> | N/A |
| Urban Reserves Buildout | <p>Total Entering Vol: 3445</p> | N/A | <p>Intersection v/c: 0.72 Intersection LOS: B</p> |

121 - Helvetia Rd & Jacobson St

Notes:

Brookwood/US26 IAMP adopted by TOC restricts intersection to right-in/right-out when new future north-south collector connects Jacobson to Schaaf east of Helvetia



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 10/25/2016 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1490 PHF: 0.88 HV%: 2.1% | Total Entering Vol: 1315 PHF: HV%: | N/A |
| | | *Old Jacobson/Groveland intersection | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2065 | Intersection v/c: 0.05 Intersection LOS: C | N/A |
| | | *Right-in/Right-out | |
| Urban Reserves Buildout | Total Entering Vol: 2165 | Intersection v/c: 0.04 Intersection LOS: B | N/A |
| | | *Right-in/Right-out | |

122 - Helvetia Rd & Schaaf St/Groveland Dr

Notes:

Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)



| | Count: 10/25/2016 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 833 PHF: 0.90 HV%: 2.0% | Total Entering Vol: 624 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1395 | N/A | Intersection v/c: 0.67 Intersection LOS: E |
| Urban Reserves Buildout | Total Entering Vol: 1675 | Intersection v/c: N/A Intersection LOS: N/A | Intersection v/c: 0.81 Intersection LOS: C |

*Analysis did not include existing NBL

*Analysis did not include exclusive NBL lane

123 - Helvetia Rd & Pubols St

Notes:

Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: N/A



| | Count: 5/25/2011 | | |
|----------------|-------------------------------------|-----|-----|
| Traffic Counts | Total Entering Vol: 620 PHF: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1175 | N/A | Intersection v/c: 0.04 Intersection LOS: B |
| Urban Reserves Buildout | N/A | N/A | N/A |

124 - Helvetia Rd & West Union Rd

Notes:



Analysis:

UGB: 2018 TSP Analysis (JA) (Post-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 1080 PHF: 0.90 HV%: 3.0% | Total Entering Vol: 775 PHF: HV%: | N/A |
| | Includes vol from offset legs of W. Union | Includes vol from offset legs of W. Union | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1600 | Intersection delay: 112.4s Intersection LOS: F | Intersection delay: 13.8s Intersection LOS: B |
| Urban Reserves Buildout | N/A | N/A | N/A |

125 - Cornell Rd & 25th Ave

Notes:

Project funded through MSTIP-3d; projected completion Dec 2020
 Monitor for possible future separate northbound right-turn lane



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)
 Urban Reserves: N/A

| | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|-------|-------|-------|--------|-------|-------|------|-------|-------|-------|-------|--|--|--|-------|--|--|--|-----|-----|
| | Count: 6/15/2016 | | | | | | | | | | | | | | | | | | | | |
| Traffic Counts | Total Entering Vol: 3810 PHF: 0.96 HV%: 2.3% <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↶ 105</td> <td style="text-align: center;">↶ 272</td> </tr> <tr> <td style="text-align: center;">↔ 154</td> <td style="text-align: center;">↶ 1174</td> </tr> <tr> <td style="text-align: center;">↷ 374</td> <td style="text-align: center;">↶ 144</td> </tr> </table> <hr style="width: 50%; margin: 0 auto;"/> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↷ 92</td> <td style="text-align: center;">↷ 236</td> <td style="text-align: center;">↷ 150</td> <td style="text-align: center;">↷ 103</td> </tr> <tr> <td style="text-align: center;">↷ 835</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">↷ 171</td> <td></td> <td></td> <td></td> </tr> </table> | ↶ 105 | ↶ 272 | ↔ 154 | ↶ 1174 | ↷ 374 | ↶ 144 | ↷ 92 | ↷ 236 | ↷ 150 | ↷ 103 | ↷ 835 | | | | ↷ 171 | | | | N/A | N/A |
| ↶ 105 | ↶ 272 | | | | | | | | | | | | | | | | | | | | |
| ↔ 154 | ↶ 1174 | | | | | | | | | | | | | | | | | | | | |
| ↷ 374 | ↶ 144 | | | | | | | | | | | | | | | | | | | | |
| ↷ 92 | ↷ 236 | ↷ 150 | ↷ 103 | | | | | | | | | | | | | | | | | | |
| ↷ 835 | | | | | | | | | | | | | | | | | | | | | |
| ↷ 171 | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|---------------------|----------------------|-------|--------|-------|------|-------|-------|-------|------|-------|--|--|--|-------|--|--|--|--|------------|------------|------------|------------|--|------------|------------|------------|------------|------------|------------|--|--|--|------------|--|--|--|--|------------|------------|------------|------------|--|------------|------------|------------|------------|------------|------------|--|--|--|------------|--|--|--|-----|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UGB Buildout - TSP 2040 | Total Entering Vol: 4155 <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↶ 160</td> <td style="text-align: center;">↶ 335</td> </tr> <tr> <td style="text-align: center;">↔ 430</td> <td style="text-align: center;">↶ 1115</td> </tr> <tr> <td style="text-align: center;">↷ 340</td> <td style="text-align: center;">↶ 45</td> </tr> </table> <hr style="width: 50%; margin: 0 auto;"/> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↷ 120</td> <td style="text-align: center;">↷ 255</td> <td style="text-align: center;">↷ 175</td> <td style="text-align: center;">↷ 75</td> </tr> <tr> <td style="text-align: center;">↷ 900</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">↷ 205</td> <td></td> <td></td> <td></td> </tr> </table> | ↶ 160 | ↶ 335 | ↔ 430 | ↶ 1115 | ↷ 340 | ↶ 45 | ↷ 120 | ↷ 255 | ↷ 175 | ↷ 75 | ↷ 900 | | | | ↷ 205 | | | | Intersection v/c: 0.77 Intersection LOS: C <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↶ 0.62 [C]</td> <td style="text-align: center;">↶ 0.23 [A]</td> </tr> <tr> <td style="text-align: center;">↔ 0.78 [D]</td> <td style="text-align: center;">↶ 0.82 [C]</td> </tr> <tr> <td></td> <td style="text-align: center;">↶ 0.23 [B]</td> </tr> </table> <hr style="width: 50%; margin: 0 auto;"/> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↷ 0.61 [C]</td> <td style="text-align: center;">↷ 0.64 [D]</td> <td style="text-align: center;">↷ 0.66 [D]</td> <td style="text-align: center;">↷ 0.05 [C]</td> </tr> <tr> <td style="text-align: center;">↷ 0.62 [C]</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">↷ 0.17 [B]</td> <td></td> <td></td> <td></td> </tr> </table> | ↶ 0.62 [C] | ↶ 0.23 [A] | ↔ 0.78 [D] | ↶ 0.82 [C] | | ↶ 0.23 [B] | ↷ 0.61 [C] | ↷ 0.64 [D] | ↷ 0.66 [D] | ↷ 0.05 [C] | ↷ 0.62 [C] | | | | ↷ 0.17 [B] | | | | Intersection v/c: 0.74 Intersection LOS: C <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↶ 0.78 [D]</td> <td style="text-align: center;">↶ 0.22 [A]</td> </tr> <tr> <td style="text-align: center;">↔ 0.63 [D]</td> <td style="text-align: center;">↶ 0.76 [C]</td> </tr> <tr> <td></td> <td style="text-align: center;">↶ 0.20 [B]</td> </tr> </table> <hr style="width: 50%; margin: 0 auto;"/> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↷ 0.50 [B]</td> <td style="text-align: center;">↷ 0.63 [D]</td> <td style="text-align: center;">↷ 0.63 [D]</td> <td style="text-align: center;">↷ 0.52 [C]</td> </tr> <tr> <td style="text-align: center;">↷ 0.54 [B]</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">↷ 0.16 [A]</td> <td></td> <td></td> <td></td> </tr> </table> | ↶ 0.78 [D] | ↶ 0.22 [A] | ↔ 0.63 [D] | ↶ 0.76 [C] | | ↶ 0.20 [B] | ↷ 0.50 [B] | ↷ 0.63 [D] | ↷ 0.63 [D] | ↷ 0.52 [C] | ↷ 0.54 [B] | | | | ↷ 0.16 [A] | | | | N/A |
| ↶ 160 | ↶ 335 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↔ 430 | ↶ 1115 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 340 | ↶ 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 120 | ↷ 255 | ↷ 175 | ↷ 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↶ 0.62 [C] | ↶ 0.23 [A] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↔ 0.78 [D] | ↶ 0.82 [C] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ↶ 0.23 [B] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.61 [C] | ↷ 0.64 [D] | ↷ 0.66 [D] | ↷ 0.05 [C] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.62 [C] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.17 [B] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↶ 0.78 [D] | ↶ 0.22 [A] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↔ 0.63 [D] | ↶ 0.76 [C] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ↶ 0.20 [B] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.50 [B] | ↷ 0.63 [D] | ↷ 0.63 [D] | ↷ 0.52 [C] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.54 [B] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ↷ 0.16 [A] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban Reserves Buildout | N/A | N/A | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

126 - Cornell Rd & Century Blvd

Notes:



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| Count: 4/3/2018 | | | | |
|-------------------------|--|-----|-----|------------------------|
| Traffic Counts | Total Entering Vol: 3700 PHF: 0.94 HV%: 1.3% | N/A | N/A | |
| | <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 118 ↷ 348 ↸ 50 </td> <td style="padding: 5px;"> ↶ 12 ↷ 1044 ↸ 318 </td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 81 ↷ 1195 ↸ 152 </td> <td style="padding: 5px;"> ↶ 83 ↷ 81 ↸ 218 </td> </tr> </table> | | | ↶ 118 ↷ 348 ↸ 50 |
| ↶ 118 ↷ 348 ↸ 50 | ↶ 12 ↷ 1044 ↸ 318 | | | |
| ↶ 81 ↷ 1195 ↸ 152 | ↶ 83 ↷ 81 ↸ 218 | | | |

| | | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions | | | | | | |
|--|--|--|---|----------------------|-------------------------|--------------------------|------------------------|---|--------------------------|--------------------------|
| UGB Buildout - TSP 2040 | | Total Entering Vol: 4250 | Intersection v/c: 0.90 Intersection LOS: D | N/A | | | | | | |
| | | <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 205 ↷ 510 ↸ 60 </td> <td style="padding: 5px;"> ↶ 25 ↷ 1070 ↸ 340 </td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 125 ↷ 1255 ↸ 140 </td> <td style="padding: 5px;"> ↶ 55 ↷ 140 ↸ 325 </td> </tr> </table> | ↶ 205 ↷ 510 ↸ 60 | | ↶ 25 ↷ 1070 ↸ 340 | ↶ 125 ↷ 1255 ↸ 140 | ↶ 55 ↷ 140 ↸ 325 | <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 0.97 [E] ↷ 0.16 [C] </td> <td style="padding: 5px;"> ↶ 0.68 [C] ↷ 0.91 [E] </td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;"> ↶ 0.78 [E] ↷ 0.88 [D] ↸ 0.09 [A] </td> <td style="padding: 5px;"> ↶ 0.45 [C] ↷ 0.20 [C] ↸ 0.24 [C] </td> </tr> </table> | ↶ 0.97 [E] ↷ 0.16 [C] | ↶ 0.68 [C] ↷ 0.91 [E] |
| ↶ 205 ↷ 510 ↸ 60 | ↶ 25 ↷ 1070 ↸ 340 | | | | | | | | | |
| ↶ 125 ↷ 1255 ↸ 140 | ↶ 55 ↷ 140 ↸ 325 | | | | | | | | | |
| ↶ 0.97 [E] ↷ 0.16 [C] | ↶ 0.68 [C] ↷ 0.91 [E] | | | | | | | | | |
| ↶ 0.78 [E] ↷ 0.88 [D] ↸ 0.09 [A] | ↶ 0.45 [C] ↷ 0.20 [C] ↸ 0.24 [C] | | | | | | | | | |
| Urban Reserves Buildout | | N/A | N/A | N/A | | | | | | |

127 - Connell Ave/Hornecker St & Cory St

Notes:

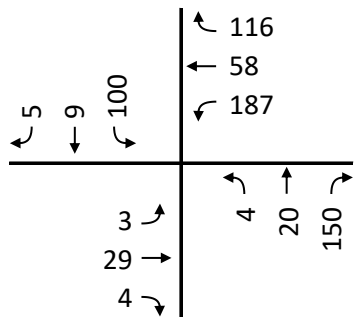
WB (Cory) free-flow; NB, SB, EB stop-controlled
 Analysis software not able to analyze three stops + one free-flow
 Forecast volumes expected to operate acceptably

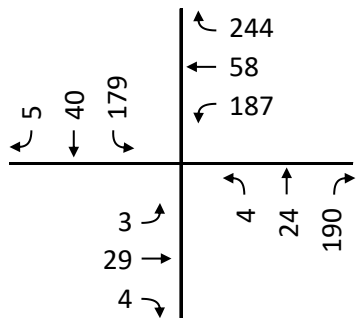
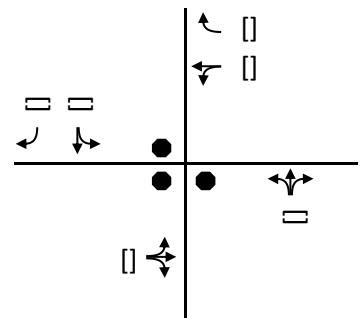
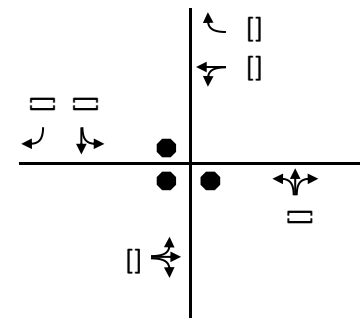


Analysis:

UGB: 2018 TSP Analysis (JA) (Post-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | | |
|----------------|---|-----|-----|
| Traffic Counts | Total Entering Vol: 685 PHF: 0.91 HV%: 2.1%  | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|--|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 967  | Intersection v/c: xx Intersection LOS: xx  | Intersection v/c: xx Intersection LOS: xx  |
| Urban Reserves Buildout | N/A | N/A | N/A |

128 - Glencoe Rd & Cory St

Notes:



Analysis:

UGB: 2018 TSP Analysis (JA) (Post-HB 4078)

Urban Reserves: N/A

| | | | |
|----------------|--|-----|-----|
| | Count: ? | | |
| Traffic Counts | <p>Total Entering Vol: 0</p> <p>PHF: HV%:</p> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|--|----------------------|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 2065</p> | <p>Intersection v/c: 0.65</p> <p>Intersection LOS: B</p> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

129 - Jackson School Rd & Huffman St

Notes:

This analysis includes extension of Huffman only
 Further analysis and refinement needed for potential extension of 25th Ave to this intersection
 25th Ave extension may require roundabout



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)
 Urban Reserves: N/A

| Count: 4/3/2018 | | | |
|-----------------|--|-----|-----|
| Traffic Counts | Total Entering Vol: 1163 PHF: HV%: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1860 | N/A | Intersection v/c: 0.61 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

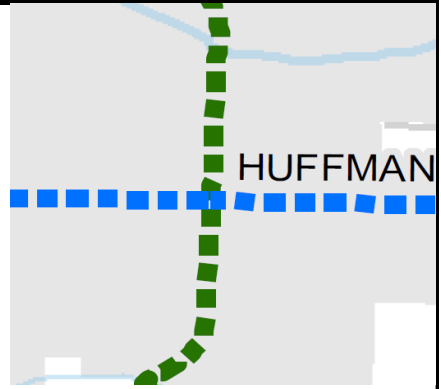
130 - 30th Ave & Huffman St

Notes:

Analysis:

TSP: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

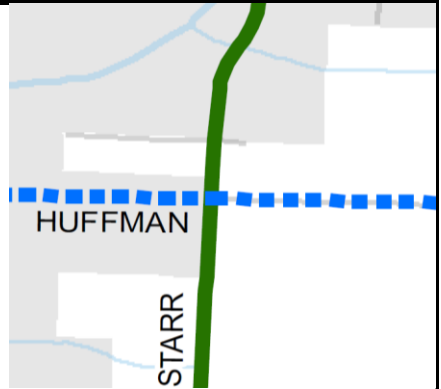


| | Count: | | |
|----------------|--------|-----|-----|
| Traffic Counts | N/A | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1780</p> | <p>Intersection v/c: 0.86 Intersection LOS: C</p> | <p>Intersection v/c: 0.72 Intersection LOS: C</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

131 - Starr Blvd & Huffman St

Notes:



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | | | |
|----------------|--|-----|-----|
| | Count: 11/7/2018 | | |
| Traffic Counts | <p>Total Entering Vol: 107 PHF: 0.79 HV%: 0.9%</p> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1915</p> | N/A | <p>Intersection v/c: 0.69 Intersection LOS: C</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

135 - Sewell Ave/ 30th Ave & Meek Rd

Notes:



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: N/A

| Count: 5/25/2011 | | | |
|-------------------------|---|--|----------------------|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| Traffic Counts | Total Entering Vol: 60 PHF: HV%: <div style="text-align: center;"> ← 25 ↙ 5 <hr style="width: 100%;"/> 10 → 10 ↘ 5 ↘ 5 ↘ </div> Balanced Count | N/A | N/A |
| UGB Buildout - TSP 2040 | Total Entering Vol: 835 <div style="text-align: center;"> ← 550 ↙ 45 <hr style="width: 100%;"/> 40 → 160 ↘ 25 ↘ 15 ↘ </div> | Intersection v/c: 0.54 Intersection LOS: C <div style="text-align: center;"> ↙ 0.03 [A] <hr style="width: 100%;"/> 0.04 [-] ↘ ● 0.54 [C] ↘ </div> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

138 - Century Blvd & Jacobson St

Notes:

Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)



| | Count: 1/15/2019 | Count: 10/25/2016 | Count: 5/25/2011 |
|----------------|--|--|--|
| Traffic Counts | Total Entering Vol: 689 PHF: 0.94 HV%: 2.2% | Total Entering Vol: 632 PHF: 0.87 HV%: 4.4% | Total Entering Vol: 671 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1880 | N/A | Intersection v/c: 0.97 Intersection LOS: E |
| Urban Reserves Buildout | Total Entering Vol: 2330 | Intersection v/c: 1.01 Intersection LOS: F | Intersection v/c: 0.93 Intersection LOS: E |

139 - Jacobson St & Croeni Rd

Notes:



Analysis:

UGB:

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 1/15/2019 | Count: 10/13/2016 | Count: 5/25/2011 |
|----------------|--|--|--|
| Traffic Counts | Total Entering Vol: 651 PHF: 0.88 HV%: 5.4% | Total Entering Vol: 676 PHF: 0.90 HV%: 2.1% | Total Entering Vol: 700 PHF: HV%: |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1058 | Intersection v/c: N/A Intersection LOS: N/A | N/A |
| Urban Reserves Buildout | Total Entering Vol: 2115 | N/A | Intersection v/c: 0.99 Intersection LOS: D |

140 - West Union Rd & Century Blvd

Notes:

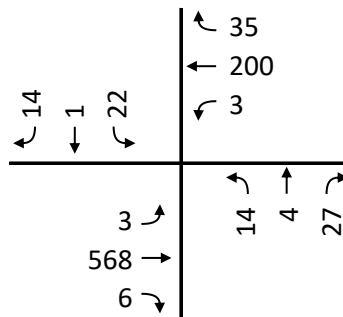
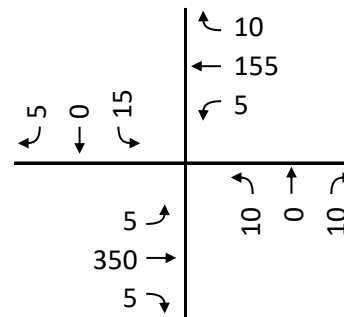
UGB No-Build reflects West Union three lanes west of Century and five lanes east of Century

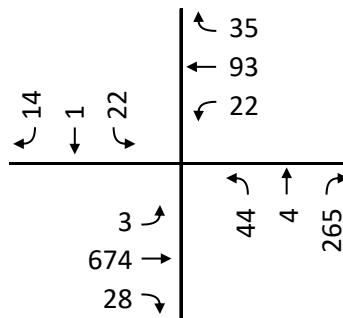
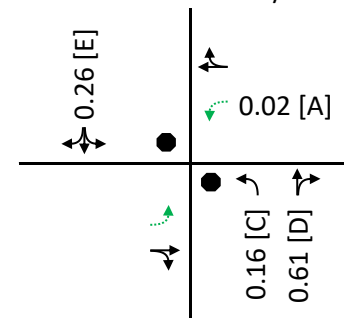
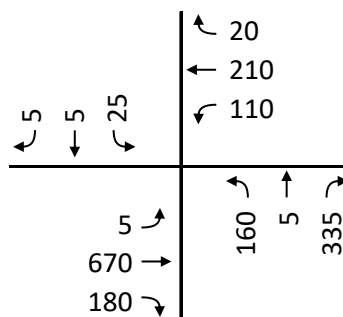
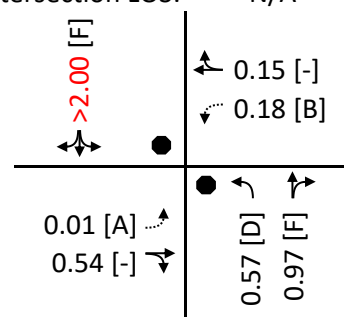
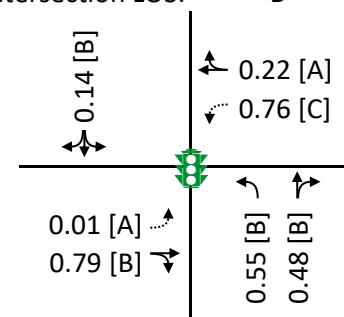
Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)



| | Count: 10/13/2016 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 897 PHF: 0.93 HV%: 3.8%  | Total Entering Vol: 570 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1205  | N/A | Intersection v/c: N/A Intersection LOS: N/A  |
| Urban Reserves Buildout | Total Entering Vol: 1730  | Intersection v/c: N/A Intersection LOS: N/A  | Intersection v/c: 0.73 Intersection LOS: B  |

200 - Cornelius Pass Rd & Quatama St

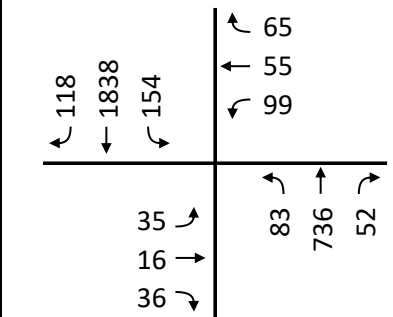
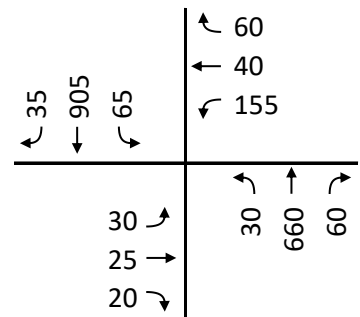
Notes:

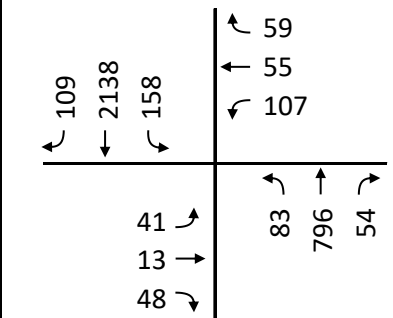
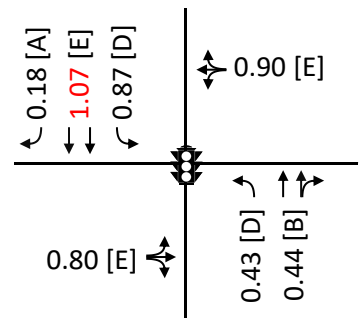
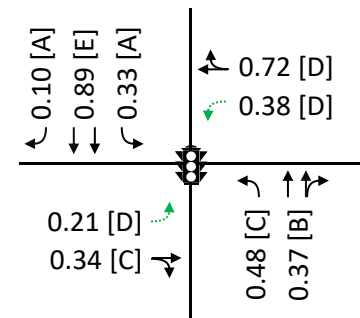
Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: N/A



| | Count: 9/19/2017 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3287 PHF: 0.93 HV%: 1.1%  | Total Entering Vol: 2085 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3661  | Intersection v/c: 1.00 Intersection LOS: D  | Intersection v/c: 0.82 Intersection LOS: C  |
| Urban Reserves Buildout | N/A | N/A | N/A |

201 - Cornelius Pass Rd & Wilkins St

Notes:

Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A



| | Count: 2007 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 1915</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↔ 980</p> <p>↪ 75</p> </div> <div style="text-align: center;"> <p>↖ 70</p> <p>↙ 40</p> </div> <div style="text-align: center;"> <p>↗ 700</p> <p>↘ 50</p> </div> </div> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|----------------------|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3625</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↔ 1775</p> <p>↪ 315</p> </div> <div style="text-align: center;"> <p>↖ 270</p> <p>↙ 155</p> </div> <div style="text-align: center;"> <p>↗ 955</p> <p>↘ 155</p> </div> </div> | <p>Intersection v/c: 0.78</p> <p>Intersection LOS: B</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↔ 0.73</p> <p>↪ 0.84</p> </div> <div style="text-align: center;"> <p>↖ 0.47</p> <p>↙ 0.60</p> </div> <div style="text-align: center;"> <p>↗ 0.65</p> </div> </div> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

202 - Cornelius Pass Rd & Butler St/Walker Rd

Notes:



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | Count: 2007 | | |
|-------------------------|--|--------------------------------------|---|----------------------|
| Traffic Counts | | Total Entering Vol: 2720 PHF: | N/A | N/A |
| | | | | |
| | | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | | Total Entering Vol: 4250 | Intersection v/c: 0.94 Intersection LOS: D | N/A |
| | | | | |
| Urban Reserves Buildout | | N/A | N/A | N/A |
| | | | | |

203 - Cornelius Pass Rd & Cornell Rd

Notes:

Analysis:

UGB: TSP Analysis - updated 2020

Urban Reserves: N/A



| | Count: 4/3/2018 | Count: 12/13/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 5060 PHF: 0.93 HV%: 1.8% | Total Entering Vol: 4257 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5881 | Intersection v/c: 1.02 Intersection LOS: E | Intersection v/c: 0.96 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

204 - Cornelius Pass Rd & Ronler Dr

Notes:

Reflects extension of Ronler Dr east leg to SunTech Corp Park



Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: N/A

| | Count: 12/13/2018 | Count: 12/13/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3735 PHF: 0.88 HV%: 1.4% | Total Entering Vol: 2430 PHF: HV%: | N/A |
| | | Prior to Ronler Dr construction | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5055 | N/A | Intersection v/c: 0.79 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

205 - Cornelius Pass Rd & Evergreen Pkwy

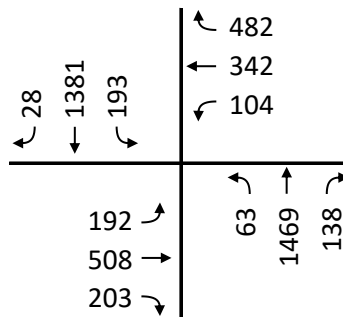
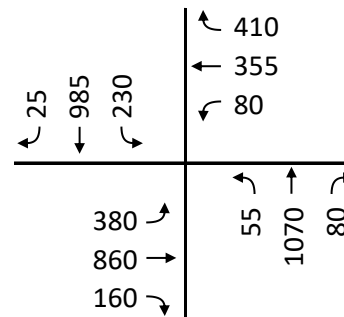
Notes:

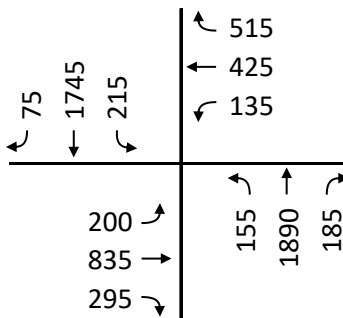
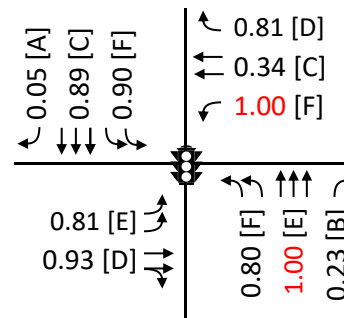
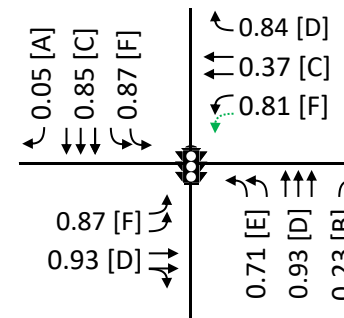
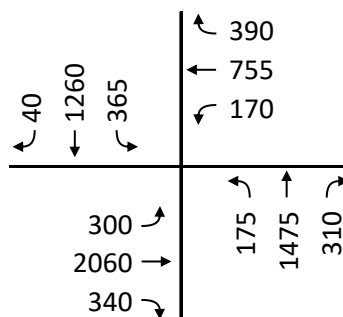
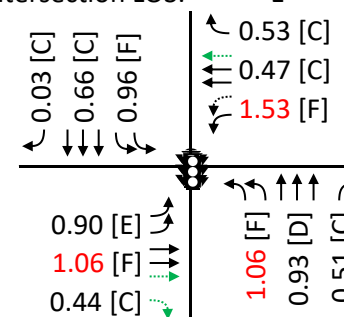


Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: North Hillsboro Growth Corridor (Pre-HB 4078)

| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 5103 PHF: 0.92 HV%: 1.7%  | Total Entering Vol: 4690 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6670  | Intersection v/c: 0.96 Intersection LOS: D  | Intersection v/c: 0.93 Intersection LOS: D  |
| Urban Reserves Buildout | Total Entering Vol: 7640  | N/A | Intersection v/c: 0.98 Intersection LOS: E  |

206 - Cornelius Pass Rd & Imbrie Dr

Notes:



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | | Count: ? | Count: ? | |
|----------------------------|--------------------------|------------------------|----------|----------------------|
| Traffic Counts | Total Entering Vol: 0 | PHF: | HV%: | N/A |
| | | | | |
| Forecast Volume - PM Pk Hr | | No-Build Conditions | | Mitigated Conditions |
| UGB Buildout - TSP 2040 | Total Entering Vol: 5890 | Intersection v/c: 0.86 | | N/A |
| | | Intersection LOS: C | | |
| | | | | |
| Urban Reserves Buildout | N/A | N/A | | N/A |

207 - Cornelius Pass Rd & US 26 EB Ramps

Notes:



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4966 PHF: 0.94 HV%: 2.8% | Total Entering Vol: 4560 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6210 | Intersection v/c: 0.79 Intersection LOS: B | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

208 - Cornelius Pass Rd & US 26 WB Ramps

Notes:

AM backup onto US 26; monitor lane utilization and possible coordination with ODOT to reduce SB green time

Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A



| | Count: 4/3/2018 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4543 PHF: 0.95 HV%: 4.2% | Total Entering Vol: 3995 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5490 | Intersection v/c: 0.84 Intersection LOS: C | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

209 - Cornelius Pass Rd & Wagon Dr

Notes:

Coordinate with future Power Line Trail and Electric Railway Trail tie-in and crossing



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

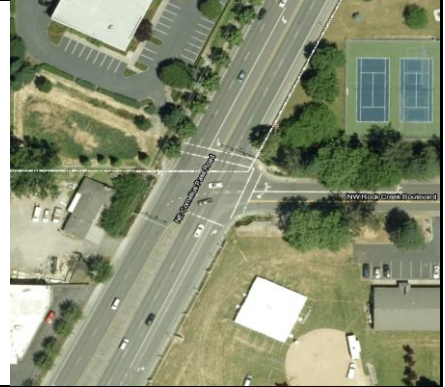
Urban Reserves: N/A

| | Count: 10/13/2016 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3014 PHF: 0.96 HV%: 6.1% | Total Entering Vol: 3085 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4285 | Intersection v/c: 1.03 Intersection LOS: D | Intersection v/c: 0.81 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

210 - Cornelius Pass & Rock Creek Blvd

Notes:



Analysis:

UGB: North Hillsboro Growth Corridor (Pre-HB 4078)

Urban Reserves: N/A

| Count: 5/25/2011 | | | |
|----------------------------|--|---|----------------------|
| Traffic Counts | <p>Total Entering Vol: 2710</p> <p>PHF: HV%:</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 810</p> <p>↪ 60</p> </div> <div style="border-left: 1px solid black; padding-left: 10px;"> <p>↪ 25</p> <p>↪ 145</p> </div> </div> <div style="margin-top: 10px; display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 1325</p> <p>↪ 345</p> </div> </div> | N/A | N/A |
| Forecast Volume - PM Pk Hr | | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3445</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 1005</p> <p>↪ 135</p> </div> <div style="border-left: 1px solid black; padding-left: 10px;"> <p>↪ 30</p> <p>↪ 150</p> </div> </div> <div style="margin-top: 10px; display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 1540</p> <p>↪ 585</p> </div> </div> | <p>Intersection v/c: 0.66</p> <p>Intersection LOS: A</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 0.37 [A]</p> <p>↪ 0.70 [D]</p> </div> <div style="border-left: 1px solid black; padding-left: 10px;"> <p>↪ 0.47 [D]</p> </div> </div> <div style="margin-top: 10px; display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>↔ 0.68 [A]</p> <p>↪ 0.45 [A]</p> </div> </div> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

211 - Cornelius Pass Rd & Jacobson St

Notes:



Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 3/1/2017 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2684 PHF: 0.87 HV%: 2.5% | Total Entering Vol: 2650 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3530 | Intersection v/c: 0.87 Intersection LOS: C | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

212 - Cornelius Pass Rd & West Union Rd

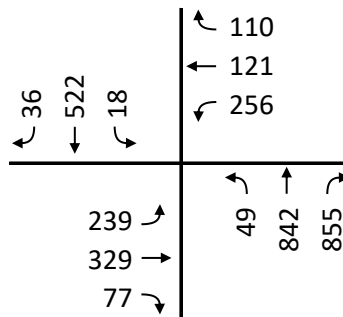
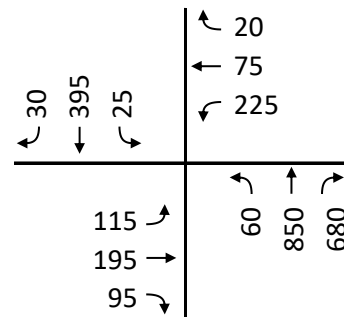
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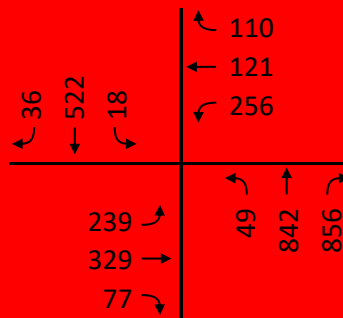
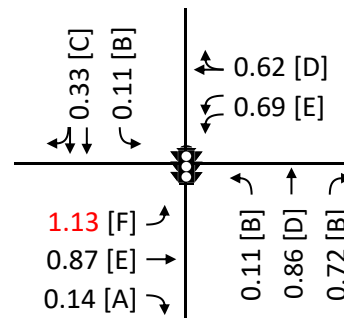
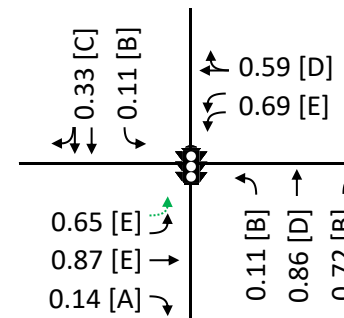


Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: N/A

| | Count: 10/3/2017 | Count: 5/25/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3454 PHF: 0.96 HV%: 2.3%  | Total Entering Vol: 2765 PHF: HV%:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3455  | Intersection v/c: 0.87 Intersection LOS: D  | Intersection v/c: 0.87 Intersection LOS: C  |
| Urban Reserves Buildout | N/A | N/A | N/A |

213 - John Olsen Ave & Walker Rd

Notes:

Reflects future Walker Rd extension and AG Crossroads realignment



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 2007 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 1380</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↖ 30</p> <p>↔ 365</p> <p>↗ 10</p> </div> <div style="text-align: center;"> <p>↖ 10</p> <p>↑ 120</p> <p>↗ 60</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↘ 20</p> <p>→ 165</p> <p>↙ 190</p> </div> <div style="text-align: center;"> <p>↘ 95</p> <p>→ 280</p> <p>↙ 35</p> </div> </div> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|--|--|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3400</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↖ 100</p> <p>↔ 550</p> <p>↗ 125</p> </div> <div style="text-align: center;"> <p>↖ 100</p> <p>↑ 360</p> <p>↗ 190</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↘ 200</p> <p>→ 605</p> <p>↙ 445</p> </div> <div style="text-align: center;"> <p>↘ 215</p> <p>→ 325</p> <p>↙ 185</p> </div> </div> | <p>Intersection v/c: 1.30</p> <p>Intersection LOS: F</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>1.18</p> <p>↖ 0.75</p> </div> <div style="text-align: center;"> <p>↖ 0.65</p> <p>↑ 1.32</p> <p>↗ 0.87</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↘ 0.61</p> <p>→ 1.40</p> </div> <div style="text-align: center;"> <p>↘ 1.28</p> <p>→ 0.87</p> </div> </div> | <p>Intersection v/c: 0.98</p> <p>Intersection LOS: D</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↖ 0.99</p> <p>↔ 0.45</p> </div> <div style="text-align: center;"> <p>↖ 0.74</p> <p>↑ 0.97</p> <p>↗ 0.76</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↘ 0.74</p> <p>→ 0.95</p> <p>↙ 0.61</p> </div> <div style="text-align: center;"> <p>↘ 0.96</p> <p>→ 0.76</p> </div> </div> |
| Urban Reserves Buildout | N/A | N/A | N/A |

214 - Stucki Ave Extension & Walker Rd

Notes:



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | | |
|----------------|-----|-----|-----|
| Traffic Counts | N/A | N/A | N/A |
| | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 4260</p> | N/A | <p>Intersection v/c: 0.97 Intersection LOS: D</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

215 - 185th Ave & Walker Rd

Notes:

Reflects 185th Ave seven-lane widening.



Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: N/A

| | Count: 3/22/2018 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4175 PHF: 0.92 HV%: 1.5% | Total Entering Vol: 4175 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6296 | Intersection v/c: 1.14 Intersection LOS: F | Intersection v/c: 0.86 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

217 - Cornell Rd & John Olson Ave

Notes:

Analysis:

UGB: 2019 Analysis with pre-HB 4078 developed volumes

Urban Reserves: N/A



| | | | |
|----------------|---|-----|-----|
| | Count: 2007 | | |
| Traffic Counts | <p>Total Entering Vol: 2735</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 50</p> <p>↔ 205</p> <p>↷ 50</p> </div> <div style="text-align: center;"> <p>↶ 105</p> <p>↔ 775</p> <p>↷ 70</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 75</p> <p>↔ 1010</p> <p>↷ 70</p> </div> <div style="text-align: center;"> <p>↶ 70</p> <p>↔ 170</p> <p>↷ 85</p> </div> </div> | N/A | N/A |

| | | | |
|-------------------------|---|--|--|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3940</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 95</p> <p>↔ 370</p> <p>↷ 130</p> </div> <div style="text-align: center;"> <p>↶ 105</p> <p>↔ 875</p> <p>↷ 140</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 130</p> <p>↔ 1345</p> <p>↷ 195</p> </div> <div style="text-align: center;"> <p>↶ 100</p> <p>↔ 330</p> <p>↷ 125</p> </div> </div> | <p>Intersection v/c: 0.97</p> <p>Intersection LOS: E</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 1.03</p> <p>↔ 0.83</p> </div> <div style="text-align: center;"> <p>↶ 0.69</p> <p>↔ 0.92</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.77</p> <p>↔ 1.06</p> </div> <div style="text-align: center;"> <p>↶ 0.65</p> <p>↔ 1.00</p> </div> </div> | <p>Intersection v/c: 0.92</p> <p>Intersection LOS: D</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.93 [E]</p> <p>↔ 0.70 [D]</p> </div> <div style="text-align: center;"> <p>↶ 0.64 [C]</p> <p>↔ 0.74 [D]</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.49 [C]</p> <p>↔ 0.87 [D]</p> <p>↷ 0.21 [A]</p> </div> <div style="text-align: center;"> <p>↶ 0.55 [D]</p> <p>↔ 0.92 [E]</p> </div> </div> |
| Urban Reserves Buildout | N/A | N/A | N/A |

218 - Cornell Rd & 194th Terr

Notes:

Potential future streetcar route



Analysis:

UGB: 2019 Analysis with pre-HB 4078 developed volumes

Urban Reserves: N/A

| | | | |
|----------------|--|-----|-----|
| | Count: 2007 | | |
| Traffic Counts | Total Entering Vol: 2545 PHF: <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 75 ↷ 55 ↸ 50 </div> <div style="text-align: center;"> ↶ 90 ↷ 900 ↸ 60 </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 135 ↷ 970 ↸ 15 </div> <div style="text-align: center;"> ↶ 20 ↷ 65 ↸ 110 </div> </div> | N/A | N/A |

| | | | |
|-------------------------|--|---|----------------------|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | Total Entering Vol: 3480 <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 75 ↷ 215 ↸ 50 </div> <div style="text-align: center;"> ↶ 110 ↷ 1030 ↸ 130 </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 195 ↷ 1265 ↸ 125 </div> <div style="text-align: center;"> ↶ 25 ↷ 75 ↸ 185 </div> </div> | Intersection v/c: 0.81 Intersection LOS: C <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 0.18 [A] ↷ 0.58 [D] ↸ 0.24 [C] </div> <div style="text-align: center;"> ↶ 0.11 [A] ↷ 0.59 [B] ↸ 0.55 [C] </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> ↶ 0.57 [B] ↷ 0.77 [C] </div> <div style="text-align: center;"> ↶ 0.10 [C] ↷ 0.77 [D] </div> </div> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

219 - Cornell Rd & Stucki Ave

Notes:



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 2007 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 4010</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 70</p> <p>↵ 260</p> <p>↷ 185</p> </div> <div style="text-align: center;"> <p>↶ 185</p> <p>↵ 915</p> <p>↷ 310</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 140</p> <p>↵ 800</p> <p>↷ 295</p> </div> <div style="text-align: center;"> <p>↶ 195</p> <p>↵ 300</p> <p>↷ 355</p> </div> </div> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|--|---|----------------------|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 5950</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 100</p> <p>↵ 920</p> <p>↷ 390</p> </div> <div style="text-align: center;"> <p>↶ 225</p> <p>↵ 1075</p> <p>↷ 370</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 200</p> <p>↵ 1140</p> <p>↷ 315</p> </div> <div style="text-align: center;"> <p>↶ 220</p> <p>↵ 510</p> <p>↷ 485</p> </div> </div> | <p>Intersection v/c: 0.94</p> <p>Intersection LOS: E</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.88</p> <p>↵ 1.00</p> <p>↷ 0.95</p> </div> <div style="text-align: center;"> <p>↶ 0.23</p> <p>↵ 0.97</p> <p>↷ 0.95</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.93</p> <p>↵ 1.00</p> <p>↷ 0.45</p> </div> <div style="text-align: center;"> <p>↶ 0.85</p> <p>↵ 0.88</p> <p>↷ 1.00</p> </div> </div> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

220 - 185th Ave & Parr Driveway

Notes:

Cross street is existing Parr driveway.
 Reflects future Wilkins extension to Gibbs.



Analysis:

UGB: 2019 TSP Analysis
 Urban Reserves: N/A

| | Count: 3/22/2018 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2834 PHF: 0.95 HV%: 2.1% | Total Entering Vol: 2927 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3981 | N/A | Intersection v/c: 0.95 Intersection LOS: E |
| Urban Reserves Buildout | N/A | N/A | N/A |

221 - 185th Ave & Cornell Rd

Notes:

Extend third southbound receiving lane to Bronson Creek
 Long-term possible third eastbound and westbound through lanes



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 3/22/2018 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4856 PHF: 0.96 HV%: 1.3% | Total Entering Vol: 4380 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6370 | Intersection v/c: 1.05 Intersection LOS: E | Intersection v/c: 97.00 Intersection LOS: E |
| Urban Reserves Buildout | N/A | N/A | N/A |

222 - 185th Ave & Evergreen Pkwy

Notes:

Include intersection in upcoming 185th interchange refinement study
 Consider for Sunset Hwy Corridor and northern arterial study
 Shift EB receiving lanes south to align with future double EB through



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 2017 (Sunset PUD) | Count: 2007 | |
|----------------|--------------------------------------|--------------------------------------|-----|
| Traffic Counts | Total Entering Vol: 5612 PHF: | Total Entering Vol: 5055 PHF: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 7405 | Intersection v/c: 1.33 Intersection LOS: F | Intersection v/c: 0.96 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

223 - 185th Ave & US26 EB Ramps

Notes:

Include intersection in upcoming 185th interchange refinement study
 ODOT interchange ramp v/c standard 0.85



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 2017 (Sunset PUD) | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 5283 PHF: HV%: | Total Entering Vol: 4847 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6072 | Intersection v/c: 0.65 Intersection LOS: B | Intersection v/c: 0.81 Intersection LOS: B |
| Urban Reserves Buildout | N/A | N/A | N/A |

224 - 185th Ave & US26 WB Ramps

Notes:

Include intersection in upcoming 185th interchange refinement study
 ODOT interchange ramp v/c standard 0.85



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 2017 (Sunset PUD) | Count: 2007 | |
|----------------|--------------------------------------|--------------------------------------|-----|
| Traffic Counts | Total Entering Vol: 4571 PHF: | Total Entering Vol: 4285 PHF: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5540 | Intersection v/c: 0.97 Intersection LOS: D | Intersection v/c: 0.80 Intersection LOS: C <p style="font-size: small;">*Extend SBR storage</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

225 - 185th Ave & Bronson Rd

Notes:

Include intersection in upcoming 185th interchange refinement study

Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A



| | Count: 2007 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 3045</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0</p> <p>↔ 875</p> <p>↷ 65</p> </div> <div style="text-align: center;"> <p>↶ 80</p> <p>↕ 0</p> <p>↷ 255</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0</p> <p>↕ 0</p> <p>↷ 5</p> </div> <div style="text-align: center;"> <p>↶ 5</p> <p>↕ 1225</p> <p>↷ 535</p> </div> </div> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|--|---|--|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 4795</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0</p> <p>↔ 1365</p> <p>↷ 325</p> </div> <div style="text-align: center;"> <p>↶ 345</p> <p>↕ 0</p> <p>↷ 265</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0</p> <p>↕ 0</p> <p>↷ 5</p> </div> <div style="text-align: center;"> <p>↶ 5</p> <p>↕ 1835</p> <p>↷ 650</p> </div> </div> | <p>Intersection v/c: 1.04</p> <p>Intersection LOS: D</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.57</p> <p>↔ 0.87</p> </div> <div style="text-align: center;"> <p>↶ 0.67</p> <p>↕ 1.06</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.01</p> </div> <div style="text-align: center;"> <p>↶ 1.25</p> <p>↕ 1.12</p> <p>↷ 0.77</p> </div> </div> | <p>Intersection v/c: 88.00</p> <p>Intersection LOS: C</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.48</p> <p>↔ 0.91</p> </div> <div style="text-align: center;"> <p>↶ 0.77</p> <p>↕ 0.76</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.13</p> </div> <div style="text-align: center;"> <p>↶ 0.07</p> <p>↕ 0.9</p> <p>↷ 0.59</p> </div> </div> |
| Urban Reserves Buildout | N/A | N/A | N/A |

226 - 185th Ave & Rock Creek Blvd/Park View Blvd

Notes:

Include intersection in upcoming 185th interchange refinement study



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| Count: 2007 | | | | | |
|----------------------------|--|--|-----|----------------------|--|
| Traffic Counts | <p>Total Entering Vol: 3005</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 30</p> <p>↷ 765</p> <p>↸ 30</p> </div> <div style="text-align: center;"> <p>↶ 65</p> <p>↷ 25</p> <p>↸ 60</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 50</p> <p>↷ 45</p> <p>↸ 190</p> </div> <div style="text-align: center;"> <p>↶ 375</p> <p>↷ 1285</p> <p>↸ 85</p> </div> </div> | N/A | N/A | | |
| | | | | | |
| Forecast Volume - PM Pk Hr | | No-Build Conditions | | Mitigated Conditions | |
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 4300</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 30</p> <p>↷ 1340</p> <p>↸ 30</p> </div> <div style="text-align: center;"> <p>↶ 65</p> <p>↷ 30</p> <p>↸ 100</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 50</p> <p>↷ 235</p> <p>↸ 250</p> </div> <div style="text-align: center;"> <p>↶ 380</p> <p>↷ 1705</p> <p>↸ 85</p> </div> </div> | <p>Intersection v/c: 0.92</p> <p>Intersection LOS: D</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.89</p> <p>↷ 0.74</p> </div> <div style="text-align: center;"> <p>↶ 0.05</p> <p>↷ 0.11</p> <p>↸ 0.86</p> </div> </div> <hr/> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↶ 0.22</p> <p>↷ 0.92</p> <p>↸ 0.39</p> </div> <div style="text-align: center;"> <p>↶ 0.99</p> <p>↷ 0.81</p> </div> </div> | N/A | | |
| | | | | | |
| Urban Reserves Buildout | N/A | N/A | N/A | | |
| | | | | | |

227 - Evergreen Plwy & John Olsen Ave

Notes:

Possible future eastbound right-turn lane

Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A



| | Count: 2007 | No Build Conditions | Mitigated Conditions |
|----------------|--------------------------------------|---------------------|----------------------|
| Traffic Counts | Total Entering Vol: 2390 PHF: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3770 | Intersection v/c: 0.94 Intersection LOS: D | N/A |

| | | | |
|-------------------------|-----|-----|-----|
| Urban Reserves Buildout | N/A | N/A | N/A |
|-------------------------|-----|-----|-----|

228 - Evergreen Pkwy & 194th Terr

Notes:

Possible future eastbound right-turn lane



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | Count: 2007 | | |
|-------------------------|--|--------------------------------------|---|----------------------|
| Traffic Counts | | Total Entering Vol: 1997 PHF: | N/A | N/A |
| | | | | |
| | | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | | Total Entering Vol: 2852 | Intersection v/c: 0.73 Intersection LOS: D | N/A |
| | | | | |
| Urban Reserves Buildout | | N/A | N/A | N/A |
| | | | | |

229 - Stucki Ave & Tanasbourne Dr

Notes:

Include intersection in future interchange refinement study



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | Count: 2007 | | |
|--|-------------------------|--|--|----------------------|
| | Traffic Counts | <p>Total Entering Vol: 535</p> <p>PHF: </p> <p>HV%: </p> | N/A | N/A |
| | | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| | UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1225</p> <p></p> | <p>Intersection v/c: 0.48</p> <p>Intersection LOS: B</p> <p></p> | N/A |
| | Urban Reserves Buildout | N/A | N/A | N/A |

230 - Evergreen Pkwy & Stucki Ave

Notes:

Include intersection in future interchange refinement study



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | Count: 2007 | | |
|-------------------------|--|--|---|----------------------|
| Traffic Counts | | <p>Total Entering Vol: 2035</p> <p>PHF: HV%:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 20</p> <p>↵ 115</p> <p>↷ 75</p> </div> <div style="text-align: center;"> <p>↶ 15</p> <p>↵ 355</p> <p>↷ 90</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 45</p> <p>↵ 810</p> <p>↷ 160</p> </div> <div style="text-align: center;"> <p>↶ 100</p> <p>↵ 40</p> <p>↷ 210</p> </div> </div> | N/A | N/A |
| | | | | |
| | | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | | <p>Total Entering Vol: 3255</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 20</p> <p>↵ 215</p> <p>↷ 145</p> </div> <div style="text-align: center;"> <p>↶ 40</p> <p>↵ 520</p> <p>↷ 220</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 45</p> <p>↵ 1165</p> <p>↷ 290</p> </div> <div style="text-align: center;"> <p>↶ 250</p> <p>↵ 75</p> <p>↷ 270</p> </div> </div> | <p>Intersection v/c: 0.82</p> <p>Intersection LOS: C</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 0.56</p> <p>↵ 0.70</p> </div> <div style="text-align: center;"> <p>↶ 0.28</p> <p>↵ 0.79</p> </div> </div> <hr style="width: 100%;"/> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>↶ 0.13</p> <p>↵ 0.87</p> </div> <div style="text-align: center;"> <p>↶ 1.08</p> <p>↵ 0.38</p> </div> </div> | N/A |
| | | | | |
| Urban Reserves Buildout | | N/A | N/A | N/A |

231 - Evergreen Pkwy & Cornell Rd

Notes:



Analysis:

UGB: 2019 Analysis with pre-HB 4078 developed volumes

Urban Reserves: N/A

| | Count: 10/23/2018 | Count: 2007 | |
|-------------------------|--|---|-----|
| Traffic Counts | <p>Total Entering Vol: 2985 PHF: 0.96 HV%: 0.9%</p> | <p>Total Entering Vol: 2255 PHF: HV%:</p> | N/A |
| UGB Buildout - TSP 2040 | <p>Forecast Volume - PM Pk Hr Total Entering Vol: 4525</p> | <p>No-Build Conditions Intersection v/c: 0.90 Intersection LOS: D</p> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

233 - John Olsen/205th Ave & Quatama St

Notes:



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 4/9/19 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1582 PHF: 0.96 HV%: 0.9% | Total Entering Vol: 1610 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2780 | N/A | Intersection v/c: 0.87 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

234 - John Olsen Ave & Wilkins St

Notes:



Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 9/14/2016 | Count: 2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1956 PHF: 0.92 HV%: 0.0% | Total Entering Vol: 4255 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2021 | N/A | Intersection v/c: 0.75 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

235 - Amberglen Pkwy & Wilkins St

Notes:

Potential future streetcar route

Analysis:

UGB: AmberGlen Community Plan (Pre-HB 4078)

Urban Reserves: N/A



| | | | |
|----------------|---|--|-----|
| | Count: 9/14/2016 | | |
| Traffic Counts | Total Entering Vol: 974 PHF: HV%: | | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1872 | N/A | Intersection v/c: 69.00 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

300 - Main St & 28th Ave

Notes:

Widen to include eastbound auxilliary lane (second through lane) from 26th Ave to ~300' east of 32nd Ave



Analysis:

UGB: Baseline Growth Corridor (Pre-HB 4078)

Urban Reserves: Baseline Growth Corridor (Pre-HB 4078)

| | Count: 8/26/2008 | | |
|----------------|--|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 2012 PHF: 0.89 HV%:</p> <p>Counts: 239 (left turn), 5 (left through), 271 (left through/right turn), 126 (right turn), 588 (through), 4 (right turn), 227 (right turn), 542 (through), 4 (right turn), 2 (right turn), 2 (right through), 2 (right through).</p> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 2855</p> <p>Counts: 415 (left turn), 10 (left through), 365 (left through/right turn), 160 (right turn), 870 (through), 5 (right turn), 270 (right turn), 740 (through), 5 (right turn), 5 (right turn), 5 (right through).</p> | <p>Intersection v/c: 0.83 Intersection LOS: C</p> <p>v/c: 0.52 [C], 0.93 [E], 0.27 [B], 0.80 [C], 0.05 [D], 0.51 [C], 0.82 [C], 0.02 [C]</p> | N/A |
| Urban Reserves Buildout | <p>Total Entering Vol: 3260</p> <p>Counts: 515 (left turn), 10 (left through), 485 (left through/right turn), 175 (right turn), 905 (through), 5 (right turn), 310 (right turn), 835 (through), 5 (right turn), 5 (right through), 5 (right through).</p> | <p>Intersection v/c: 0.99 Intersection LOS: D</p> <p>v/c: 0.68 [C], 1.03 [F], 0.36 [B], 1.05 [F], 0.05 [D], 0.73 [D], 0.95 [D], 0.02 [C]</p> | <p>Intersection v/c: 0.81 Intersection LOS: C</p> <p>v/c: 0.77 [C], 0.82 [C], 0.82 [C], 0.32 [B], 0.85 [C], 0.07 [C], 0.70 [C], 0.41 [B], 0.29 [C]</p> |

301 - Main St & 32nd Ave

Notes:

Widen to include eastbound auxilliary lane (second through lane) from 26th Ave to ~300' east of 32nd Ave

Analysis:

UGB: Baseline Growth Corridor (Pre-HB 4078)

Urban Reserves: 2019 TSP Analysis with Pre-HB 4078 developed volumes.



| | Count: 8/26/2008 | | |
|----------------|---|-----|-----|
| Traffic Counts | Total Entering Vol: 2117 PHF: 0.84 HV%: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2830 | Intersection v/c: 0.82 Intersection LOS: D | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3250 | Intersection v/c: 0.97 Intersection LOS: D | Intersection v/c: 0.86 Intersection LOS: D |

302 - Brookwood Pkwy & Main St

Notes:

Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)



| | Count: 6/13/2017 | Count: January 2018 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 3843 PHF: 0.96 HV%: 1.2% | Total Entering Vol: 2665 PHF: 0.85 HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4805 | Intersection v/c: N/A Intersection LOS: D | N/A |
| Urban Reserves Buildout | Total Entering Vol: 6355 | Intersection v/c: 1.59 Intersection LOS: F | Intersection v/c: 1.06 Intersection LOS: E |

303 - Main St & Century Blvd

Notes:

No-Build reflects Century extension south of Main St



Analysis:

UGB: 2019 TSP Analysis (Post-HB 4078)

Urban Reserves: 2019 Analysis (Post-HB 4078)

| | Count: 4/3/2018 | Count: 5/19/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2667 PHF: 0.93 HV%: 1.0% | Total Entering Vol: 2003 PHF: 0.93 HV%: 0.6% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4215 | Intersection v/c: 1.02 Intersection LOS: D | Intersection v/c: 0.82 Intersection LOS: C |
| Urban Reserves Buildout | Total Entering Vol: 4860 | Intersection v/c: 0.99 Intersection LOS: D | N/A |

304 - Cornelius Pass Rd & Main St/Baseline Rd

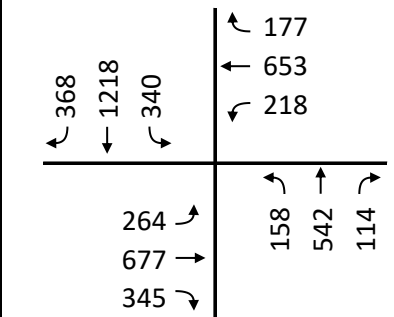
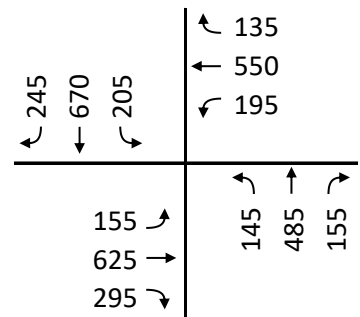
Notes:

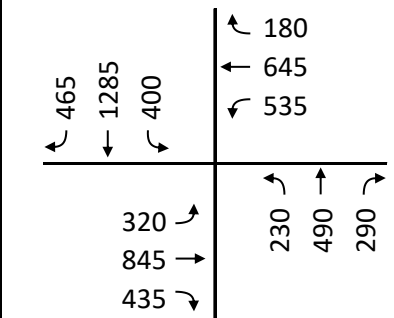
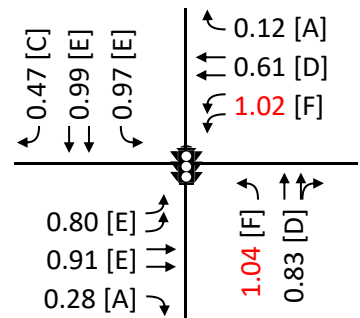
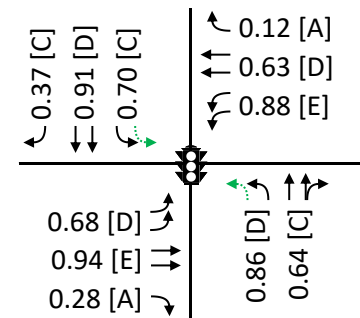


Analysis:

UGB: 2018 TSP Analysis (Post-HB 4078)

Urban Reserves: N/A

| | Count: 4/3/2018 | Count: 5/30/2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 5074 PHF: 0.94 HV%: 1.9%  | Total Entering Vol: 3860 PHF: 0.96 HV%: 2.0%  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6120  | Intersection v/c: 0.99 Intersection LOS: D  | Intersection v/c: 0.91 Intersection LOS: D  |
| Urban Reserves Buildout | N/A | N/A | N/A |

305 - Baseline Rd & 205th Ave

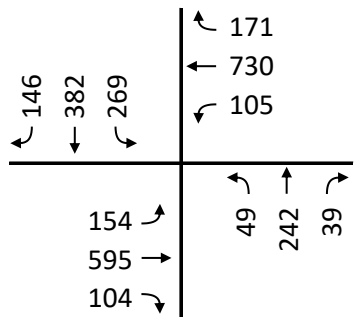
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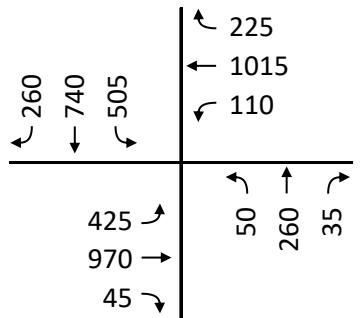
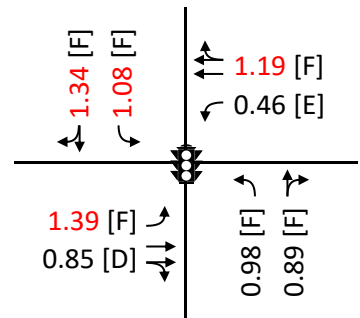
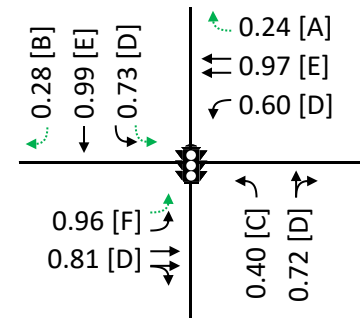


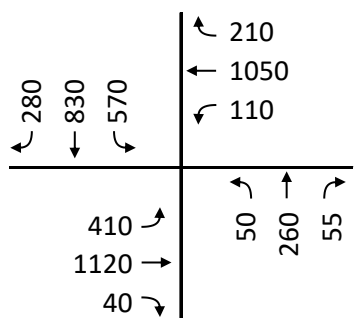
Analysis:

UGB: 2019 TSP Analysis with Baseline Growth Cor. (Pre-HB 4078) volumes.

Urban Reserves: Baseline Growth Corridor (Pre-HB 4078) volumes.

| | Count: 5/30/2007 | | |
|----------------|--|-----|-----|
| Traffic Counts | Total Entering Vol: 2986 PHF: 0.94 HV%: 1.2%  | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4640  | Intersection v/c: 1.39 Intersection LOS: F  | Intersection v/c: 0.98 Intersection LOS: D  |

| | | | |
|-------------------------|---|-----|-----|
| Urban Reserves Buildout | Total Entering Vol: 4985  | N/A | N/A |
|-------------------------|---|-----|-----|

306 - 185th Ave & Baseline Rd

Notes:

Analysis assumes grade separation of light rail over 185th Ave. 2040 Mitigated assumes re-incorporating east-bound left into intersection from current jughandle configuration at Stepping Stone. 2040 double EBL proposed for AM conditions; EBL volume decrease due to Wilkins extension.

Analysis:

UGB: 2018 LRT Grade Separation Analysis

Urban Reserves: N/A



| | Count: 3/22/2018 | Count: 5/30/2007 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4822 PHF: 0.94 HV%: 2.3% | Total Entering Vol: 4325 PHF: 0.96 HV%: 1.7% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5679 | Intersection v/c: 0.94 Intersection LOS: D | Intersection v/c: 0.93 Intersection LOS: D |

**EBL from jughandle in mitigated condition

| | | | |
|-------------------------|-----|-----|-----|
| Urban Reserves Buildout | N/A | N/A | N/A |
|-------------------------|-----|-----|-----|

308 - TV Hwy & 13th Ave/River Rd

Notes:



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 4/3/2018 | Count: 5/20/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3296 PHF: 0.95 HV%: 2.9% | Total Entering Vol: 3219 PHF: 0.98 HV%: 2.9% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3582 | Intersection v/c: 0.84 Intersection LOS: D | N/A |
| Urban Reserves Buildout | Total Entering Vol: 4565 | Intersection v/c: 1.22 Intersection LOS: F | Intersection v/c: 0.93 Intersection LOS: D |

309 - TV Hwy & Cypress St/Minter Bridge Rd

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 6/23/2010 | | | | | | | | | | | | | | |
|----------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 3285 PHF: 0.96 HV%:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↖ 125</td> <td style="text-align: center;">↔ 265</td> <td style="text-align: center;">↗ 115</td> <td style="text-align: center;">↖ 90</td> <td style="text-align: center;">↔ 845</td> <td style="text-align: center;">↗ 125</td> </tr> <tr> <td style="text-align: center;">↖ 120</td> <td style="text-align: center;">↔ 985</td> <td style="text-align: center;">↗ 115</td> <td style="text-align: center;">↖ 135</td> <td style="text-align: center;">↔ 245</td> <td style="text-align: center;">↗ 120</td> </tr> </table> | ↖ 125 | ↔ 265 | ↗ 115 | ↖ 90 | ↔ 845 | ↗ 125 | ↖ 120 | ↔ 985 | ↗ 115 | ↖ 135 | ↔ 245 | ↗ 120 | N/A | N/A |
| ↖ 125 | ↔ 265 | ↗ 115 | ↖ 90 | ↔ 845 | ↗ 125 | | | | | | | | | | |
| ↖ 120 | ↔ 985 | ↗ 115 | ↖ 135 | ↔ 245 | ↗ 120 | | | | | | | | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|---|---------------------|----------------------|------------|------------|-------|-------|-------|--------|-------|-------|-------|-------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3895</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↖ 155</td> <td style="text-align: center;">↔ 360</td> <td style="text-align: center;">↗ 165</td> <td style="text-align: center;">↖ 90</td> <td style="text-align: center;">↔ 920</td> <td style="text-align: center;">↗ 150</td> </tr> <tr> <td style="text-align: center;">↖ 120</td> <td style="text-align: center;">↔ 1220</td> <td style="text-align: center;">↗ 135</td> <td style="text-align: center;">↖ 155</td> <td style="text-align: center;">↔ 265</td> <td style="text-align: center;">↗ 160</td> </tr> </table> | ↖ 155 | ↔ 360 | ↗ 165 | ↖ 90 | ↔ 920 | ↗ 150 | ↖ 120 | ↔ 1220 | ↗ 135 | ↖ 155 | ↔ 265 | ↗ 160 | <p>Intersection v/c: 0.87 Intersection LOS: D</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">↖ 0.10 [C]</td> <td style="text-align: center;">↔ 0.86 [D]</td> <td style="text-align: center;">↗ 0.41 [C]</td> <td style="text-align: center;">↖ 0.06 [B]</td> <td style="text-align: center;">↔ 0.67 [C]</td> <td style="text-align: center;">↗ 1.39 [F]</td> </tr> <tr> <td style="text-align: center;">↖ 0.86 [F]</td> <td style="text-align: center;">↔ 0.95 [D]</td> <td style="text-align: center;">↗ 0.74 [D]</td> <td style="text-align: center;">↖ 0.74 [D]</td> <td style="text-align: center;">↔ 0.10 [D]</td> <td style="text-align: center;">↗ 0.10 [D]</td> </tr> </table> | ↖ 0.10 [C] | ↔ 0.86 [D] | ↗ 0.41 [C] | ↖ 0.06 [B] | ↔ 0.67 [C] | ↗ 1.39 [F] | ↖ 0.86 [F] | ↔ 0.95 [D] | ↗ 0.74 [D] | ↖ 0.74 [D] | ↔ 0.10 [D] | ↗ 0.10 [D] | N/A |
| ↖ 155 | ↔ 360 | ↗ 165 | ↖ 90 | ↔ 920 | ↗ 150 | | | | | | | | | | | | | | | | | | | | | | |
| ↖ 120 | ↔ 1220 | ↗ 135 | ↖ 155 | ↔ 265 | ↗ 160 | | | | | | | | | | | | | | | | | | | | | | |
| ↖ 0.10 [C] | ↔ 0.86 [D] | ↗ 0.41 [C] | ↖ 0.06 [B] | ↔ 0.67 [C] | ↗ 1.39 [F] | | | | | | | | | | | | | | | | | | | | | | |
| ↖ 0.86 [F] | ↔ 0.95 [D] | ↗ 0.74 [D] | ↖ 0.74 [D] | ↔ 0.10 [D] | ↗ 0.10 [D] | | | | | | | | | | | | | | | | | | | | | | |
| Urban Reserves Buildout | N/A | N/A | N/A | | | | | | | | | | | | | | | | | | | | | | | | |

310 - TV Hwy & Brookwood Ave

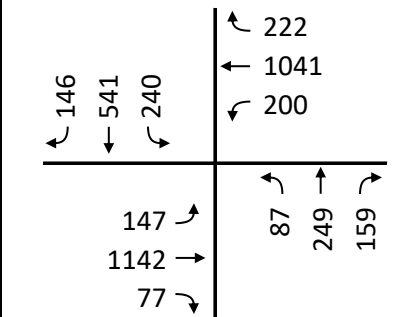
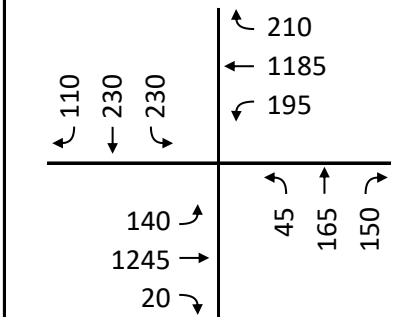
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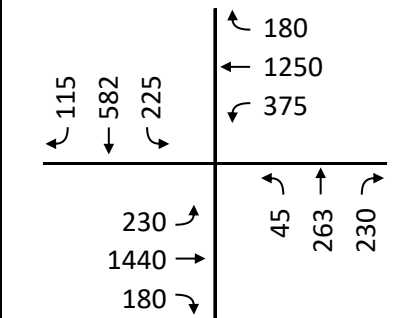
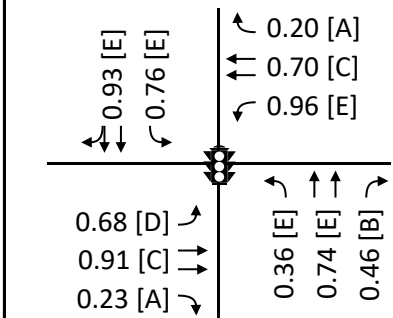
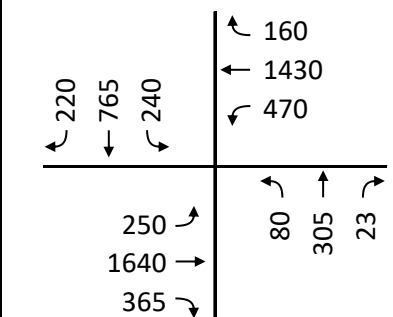
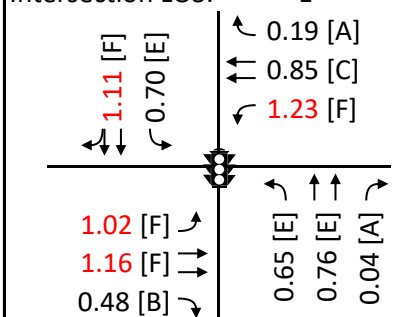
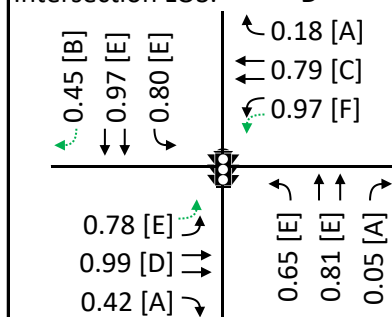


Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 10/17/2018 | Count: 1/15/2008 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4251 PHF: 0.95 HV%: 2.6%  | Total Entering Vol: 3925 PHF: 0.97 HV%: 1.9%  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 5115  | Intersection v/c: 0.97 Intersection LOS: D  | N/A |
| Urban Reserves Buildout | Total Entering Vol: 5948  | Intersection v/c: 1.17 Intersection LOS: E  | Intersection v/c: 0.98 Intersection LOS: D  |

311 - TV Hwy & Century Blvd

Notes:

Includes five-lane widening project (Century Blvd)



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 10/17/2018 | Count: 9/27/2006 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 3557 PHF: 0.95 HV%: 2.3% | Total Entering Vol: 3600 PHF: 0.95 HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4899 | N/A | Intersection v/c: 0.92 Intersection LOS: D |
| Urban Reserves Buildout | Total Entering Vol: 5385 | Intersection v/c: 1.02 Intersection LOS: E | Intersection v/c: 0.87 Intersection LOS: D |

312 - TV Hwy & 67th Ave

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)

| | Count: 6/14/2018 | Count: 5/25/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 3188 PHF: 0.98 HV%: 2.5% | Total Entering Vol: 3315 PHF: 0.97 HV%: 1.8% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3545 | Intersection v/c: 0.64 Intersection LOS: A | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3845 | Intersection v/c: 0.69 Intersection LOS: A | N/A |

313 - TV Hwy & Cornelius Pass Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)



| | Count: 10/17/2018 | Count: 5/20/2010 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 4064 PHF: 0.96 HV%: 1.4% | Total Entering Vol: 3895 PHF: 0.97 HV%: 2.6% | N/A |
| | *With Sohi Gateway | * Pre Gateway?Balanced Count | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6305 | N/A | Intersection v/c: 0.97 Intersection LOS: E |
| Urban Reserves Buildout | Total Entering Vol: 7105 | N/A | Intersection v/c: 1.00 Intersection LOS: F |

314 - Cornelius Pass Rd & Johnson St

Notes:

Part of Cornelius Pass five-lane widening from TV to Frances



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 10/17/2018 | Count Date: | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2277 PHF: 0.93 HV%: 1.0% | Total Entering Vol: 1255 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2810 | N/A | Intersection v/c: 0.66 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

315 - TV Hwy & 209th Ave

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: 2019 TSP Analysis

| | Count: 10/17/2018 | Count: 9/29/2009 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 3462 PHF: 0.94 HV%: 2.5% | Total Entering Vol: 4295 PHF: 0.92 HV%: 2% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6938 | Intersection v/c: 0.95 Intersection LOS: D | Intersection v/c: 0.89 Intersection LOS: C |
| Urban Reserves Buildout | Total Entering Vol: 5390 | Intersection v/c: 1.02 Intersection LOS: D | Intersection v/c: 0.89 Intersection LOS: C |

316 - TV Hwy & 198th Ave

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 10/17/2018 | Count: 5/20/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 4160 PHF: 0.97 HV%: 1.6% | Total Entering Vol: 4355 PHF: 0.92 HV%: 1.4% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 4895 | Intersection v/c: 1.05 Intersection LOS: F | Intersection v/c: 0.93 Intersection LOS: D |

| | | | |
|-------------------------|-----|-----|-----|
| Urban Reserves Buildout | N/A | N/A | N/A |
|-------------------------|-----|-----|-----|

317 - TV Hwy & 185th Ave

Notes:

Intersection identified for potential long-term grade separation.



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 10/17/2018 | Count: 5/25/2010 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 4769 PHF: 0.96 HV%: 1.7% | Total Entering Vol: 4905 PHF: 0.98 HV%: 1.4% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 6015 | Intersection v/c: 0.92 Intersection LOS: D | Intersection v/c: 0.88 Intersection LOS: D |
| Urban Reserves Buildout | N/A | N/A | N/A |

*Potential long-term grade separation

318 - River Rd & Rosedale Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)



| | Count: 6/13/2017 | Count: 5/18/2010 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 1202 PHF: 0.95 HV%: 1.8% | Total Entering Vol: 895 PHF: 0.93 HV%: 0.7% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1630 | Intersection v/c: 1.32 Intersection LOS: F | Intersection v/c: 0.84 Intersection LOS: C |
| Urban Reserves Buildout | Total Entering Vol: 1775 | Intersection v/c: 0.99 Intersection LOS: E | N/A |

319 - River Rd & Davis Rd

Notes:



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 6/13/2017 | Count: 5/24/2011 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 1351 PHF: 0.95 HV%: 2.2% | Total Entering Vol: 1064 PHF: 0.92 HV%: 1.6% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1574 | Intersection v/c: 0.62 Intersection LOS: B | N/A |
| Urban Reserves Buildout | Total Entering Vol: 1795 | Intersection v/c: 0.74 Intersection LOS: B | N/A |

320 - Minter Bridge Rd & River Rd

Notes:



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 6/13/2017 | Count: 5/24/2011 | |
|----------------|--|---|-----|
| Traffic Counts | Total Entering Vol: 1618 PHF: 0.97 HV%: 1.0% | Total Entering Vol: 1835 PHF: 0.97 HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2436 | Intersection v/c: 1.02 Intersection LOS: E | Intersection v/c: 0.90 Intersection LOS: D |
| Urban Reserves Buildout | Total Entering Vol: 2815 | Intersection v/c: 1.03 Intersection LOS: D | N/A |

321 - Brookwood Ave & Alexander St

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 6/13/2017 | Count: 5/24/2011 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 871 PHF: 0.87 HV%: 0.8% | Total Entering Vol: 471 PHF: 0.96 HV%: 0.8% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1185 | Intersection v/c: N/A Intersection LOS: D | N/A |
| | Total Entering Vol: 2620 | Intersection delay: 174.4 s/veh Intersection LOS: F | Intersection delay: 62.3 s/veh Intersection LOS: F |

322 - Brookwood Ave & Witch Hazel Rd

Notes:

Future Witch Hazel restricted to right-in, right out only.



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 6/13/2017 | Count: 5/24/2011 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 1301 PHF: 0.93 HV%: | Total Entering Vol: 757 PHF: 0.92 HV%: 1.5% | N/A |
| | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2041 | Intersection v/c: N/A Intersection LOS: N/A | Intersection v/c: 0.43 Intersection LOS: C |
| | | | Median along Brookwood |
| Urban Reserves Buildout | Total Entering Vol: 2700 | Intersection v/c: N/A Intersection LOS: N/A | N/A |

323 - Century Blvd & Alexander St

Notes:

Reflects five-lane widening of Century Blvd.



Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)

| | Count: 10/17/2018 | Count: 4/1/2008 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 957 PHF: 0.96 HV%: 1.2% | Total Entering Vol: 506 PHF: 0.87 HV%: 7.1% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1926 | Intersection v/c: 0.72 Intersection LOS: B | N/A |
| Urban Reserves Buildout | Total Entering Vol: 3295 | Intersection v/c: 1.10 Intersection LOS: D | Intersection v/c: 0.80 Intersection LOS: C |

324 - Century Blvd & Rosedale Rd

Notes:

Analysis:

UGB: 2019 TSP Analysis (with Witch Hazel Village South)

Urban Reserves: 2019 TSP Analysis (with Witch Hazel Village South)



| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 482 PHF: 0.91 HV%: 0.8% | Total Entering Vol: 409 PHF: 0.94 HV%: 0% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 790 | Intersection v/c: N/A Intersection LOS: N/A | N/A |
| Urban Reserves Buildout | Total Entering Vol: 1455 | Intersection v/c: N/A Intersection LOS: N/A | Intersection v/c: N/A Intersection LOS: N/A |

326 - Century Blvd & Kinnaman Rd

Notes:

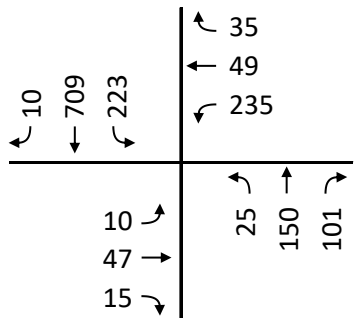
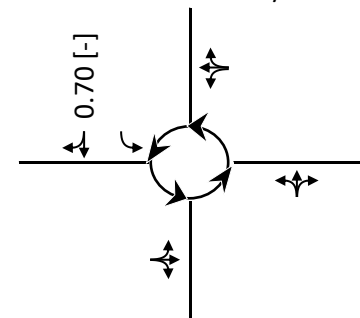
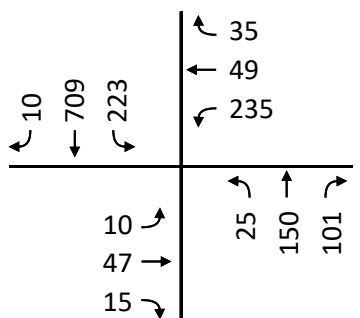
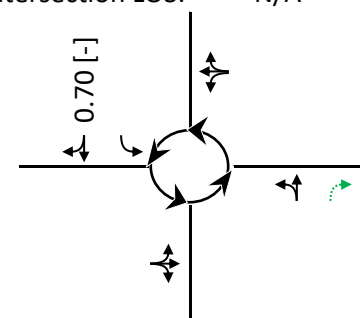
Analysis:

UGB: 2019 City Roundabout Analysis Memo

Urban Reserves: 2019 City Roundabout Analysis Memo



| | | |
|-----|-----|-----|
| N/A | N/A | N/A |
|-----|-----|-----|

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---------------------|--|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1609</p>  | N/A | <p>Intersection v/c: N/A Intersection LOS: N/A</p>  |
| Urban Reserves Buildout | <p>Total Entering Vol: 1609</p>  | N/A | <p>Intersection v/c: N/A Intersection LOS: N/A</p>  |

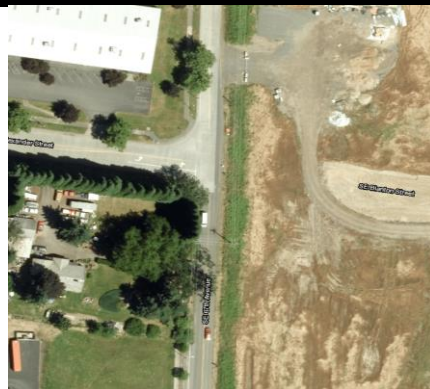
327 - Alexander/Blanton St & 67th Ave

Notes:

Analysis:

UGB: 2019 TSP Analysis with pre-HB 4078 volumes.

Urban Reserves: N/A



| | Count: 10/17/2018 | Count: 5/24/2011 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 594 PHF: 0.92 HV%: 0.6% | Total Entering Vol: 303 PHF: 0.92 HV%: 2% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1180 | Intersection v/c: N/A Intersection LOS: N/A | Intersection v/c: N/A Intersection LOS: N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

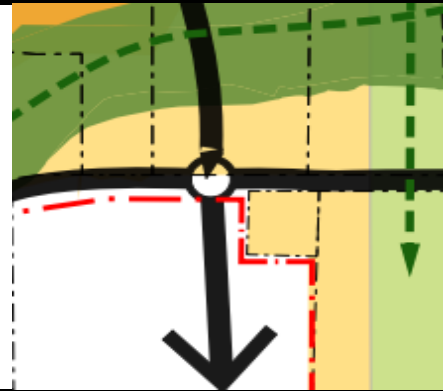
328 - Cornelius Pass Rd & Rosedale Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)



| | Count: | No Build Conditions | |
|----------------|--------|---------------------|-----|
| Traffic Counts | N/A | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1250</p> | N/A | <p>Intersection v/c: 0.57 Intersection LOS: B</p> |
| Urban Reserves Buildout | <p>Total Entering Vol: 2870</p> | N/A | <p>Intersection v/c: 0.99 Intersection LOS: F</p> |

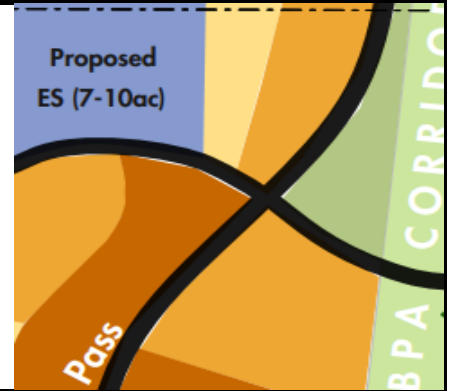
330 - Cornelius Pass Rd & Kinnaman Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)



| | | | |
|----------------|-----|-----|-----|
| Traffic Counts | N/A | N/A | N/A |
| | | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 2250</p> | N/A | <p>Intersection v/c: 0.58 Intersection LOS: B</p> |
| Urban Reserves Buildout | <p>Total Entering Vol: 3135</p> | N/A | <p>Intersection v/c: 0.91 Intersection LOS: D</p> |

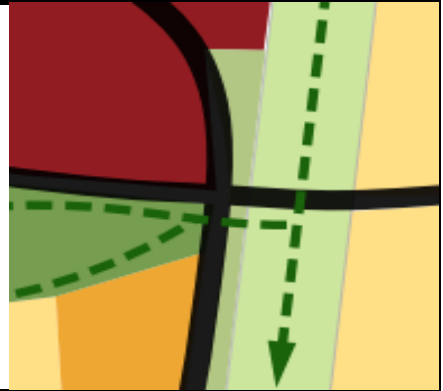
331 - Cornelius Pass Rd & Blanton St

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)



| | | | |
|----------------|---|-----|-----|
| | Count: 11/01/2018 | | |
| Traffic Counts | <p>Total Entering Vol: 1212 PHF: 0.94 HV%: 0.9%</p> | N/A | N/A |

| | | | |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| | <p>Total Entering Vol: 3625</p> | N/A | <p>Intersection v/c: 0.90 Intersection LOS: C</p> |

| | | | |
|-------------------------|---------------------------------|---------------------|---|
| Urban Reserves Buildout | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| | <p>Total Entering Vol: 4285</p> | N/A | <p>Intersection v/c: 0.90 Intersection LOS: D</p> |

332 - 209th Ave & Farmington Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: 2019 TSP Analysis with pre-HB 4078 volumes.



| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 2241 PHF: 0.94 HV%: 3.7% | Total Entering Vol: 1680 PHF: 0.93 HV%: 1.0% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3540 | Intersection v/c: 1.04 Intersection LOS: F | Intersection v/c: 0.85 Intersection LOS: D |
| Urban Reserves Buildout | Total Entering Vol: 4100 | Intersection v/c: 1.03 Intersection LOS: D | Intersection v/c: 0.92 Intersection LOS: D |

333 - 209th Ave & Rosedale Rd

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)

| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1591 PHF: 0.93 HV%: 2.1% | Total Entering Vol: 1173 PHF: 0.98 HV%: 0.9% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2610 | Intersection v/c: >2.0 Intersection LOS: F | Intersection v/c: 0.64 Intersection LOS: C |
| Urban Reserves Buildout | Total Entering Vol: 2680 | N/A | Intersection v/c: 0.55 Intersection LOS: C |

335 - 209th Ave & Kinnaman Rd

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

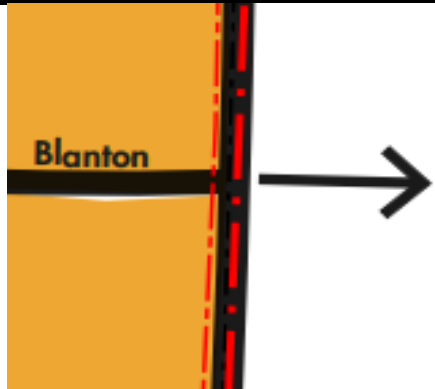
Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)

| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1567 PHF: 0.96 HV%: 2.4% | Total Entering Vol: 1162 PHF: 0.97 HV%: 1.0% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2315 | Intersection v/c: >2.0 Intersection LOS: F | Intersection v/c: 0.62 Intersection LOS: B |
| Urban Reserves Buildout | Total Entering Vol: 2775 | Intersection v/c: 0.70 Intersection LOS: C | N/A |

336 - 209th Ave & Blanton St

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: South Hillsboro Focus Area Plan (Pre-HB 4078)

| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|---|---|-----|
| Traffic Counts | Total Entering Vol: 1903 PHF: 0.96 HV%: 1.4% | Total Entering Vol: 1237 PHF: 0.96 HV%: 1.1% | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2550 | Intersection v/c: >2.0 Intersection LOS: F | Intersection v/c: 0.68 Intersection LOS: C |
| Urban Reserves Buildout | Total Entering Vol: 2970 | N/A | Intersection v/c: 0.75 Intersection LOS: C |

337 - 198th Ave & Farmington Rd

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | | | |
|----------------|---|-----|-----|
| | Count: 5/18/2010 | | |
| Traffic Counts | Total Entering Vol: 1452 PHF: 0.96 HV%: 0.8% | N/A | N/A |

| | | | |
|-------------------------|------------------------------|---|---|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | Total Entering Vol: 2955 | Intersection v/c: 0.96 Intersection LOS: D | Intersection v/c: 0.76 Intersection LOS: C |
| Urban Reserves Buildout | N/A | N/A | N/A |

338 - 198th Ave & Kinnaman Rd

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A



| | | | |
|----------------|--|-----|-----|
| | Count: 5/18/2010 | | |
| Traffic Counts | <p>Total Entering Vol: 1245 PHF: HV%:</p> | N/A | N/A |

| | | | |
|-------------------------|---------------------------------|---------------------|---|
| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 1730</p> | N/A | <p>Intersection v/c: 0.53 Intersection LOS: B</p> <p>*Realignment with Kinnaman Rd (South).</p> |

| | | | |
|-------------------------|-------------------------|-----|-----|
| | Urban Reserves Buildout | | |
| Urban Reserves Buildout | N/A | N/A | N/A |

339 - 198th Ave & Blanton St

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A



| | Count: 10/17/2018 | Count: 5/18/2010 | |
|----------------|--|--|-----|
| Traffic Counts | Total Entering Vol: 1630 PHF: 0.97 HV%: 0.9% | Total Entering Vol: 1390 PHF: HV%: | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1900 | N/A | Intersection v/c: 0.62 Intersection LOS: C <p style="font-size: small;">*Realigned Intersection</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

340 - 185th Ave & Farmington Rd

Notes:

Mitigation reflects five-lane widening of both 185th and Farmington

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A



| | | | |
|----------------|---|--|-----|
| | Count: 5/18/2010 | | |
| Traffic Counts | <p>Total Entering Vol: 2530 PHF: 0.94 HV%: 1.0%</p> | | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 4560</p> | N/A | <p>Intersection v/c: 0.96 Intersection LOS: E</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

341 - 185th Ave & Kinnaman Rd

Notes:



Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A

| | Count: 5/18/2010 | | |
|----------------|---|-----|-----|
| Traffic Counts | <p>Total Entering Vol: 2065 PHF: 0.96 HV%: 1.3%</p> | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---------------------------------|---|----------------------|
| UGB Buildout - TSP 2040 | <p>Total Entering Vol: 3525</p> | <p>Intersection v/c: 0.82 Intersection LOS: D</p> | N/A |
| Urban Reserves Buildout | N/A | N/A | N/A |

342 - 185th Ave & Blanton St

Notes:

Analysis:

UGB: South Hillsboro Focus Area Plan (Pre-HB 4078)

Urban Reserves: N/A



| | | | |
|----------------|--------------------------------------|-----|-----|
| | Count: 5/18/2010 | | |
| Traffic Counts | Total Entering Vol: 2130 PHF: | N/A | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|---------------------|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 3550 | N/A | Intersection v/c: 0.79 Intersection LOS: D <p>*Realigned Intersection</p> |
| Urban Reserves Buildout | N/A | N/A | N/A |

345 - Brookwood Ave & Davis St

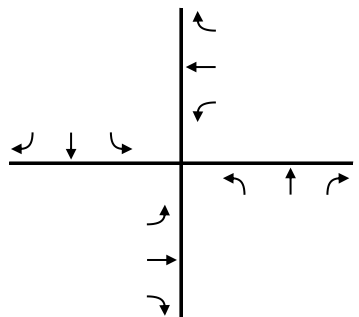
Notes:

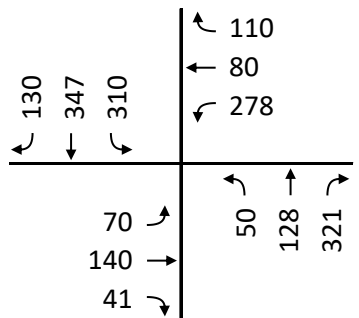
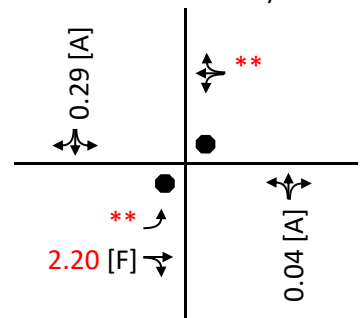
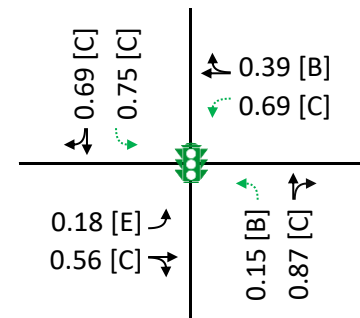
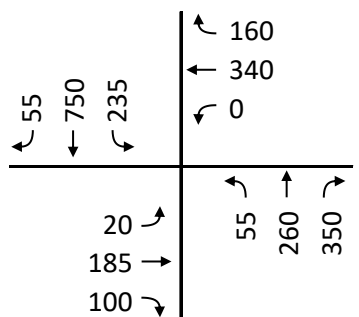
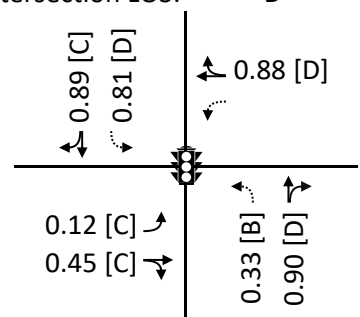
Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: 2019 TSP Analysis



| | | |
|----------------|--|-----|
| | Count: | |
| Traffic Counts | Total Entering Vol: 0 PHF:  | N/A |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|---|---|--|
| UGB Buildout - TSP 2040 | Total Entering Vol: 2005  | Intersection v/c: N/A Intersection LOS: N/A  <p style="font-size: small;">**Significantly overcapacity</p> | Intersection v/c: 0.82 Intersection LOS: C  |
| Urban Reserves Buildout | Total Entering Vol: 2510  | Intersection v/c: 0.86 Intersection LOS: D  | N/A |

346 - Brookwood & River

Notes:



Analysis:

UGB: 2019 TSP Analysis

Urban Reserves: 2019 TSP Analysis

| Count: | | |
|----------------|-----------------------|-----|
| Traffic Counts | Total Entering Vol: 0 | N/A |
| | PHF: HV%: | |
| | | |

| | Forecast Volume - PM Pk Hr | No-Build Conditions | Mitigated Conditions |
|-------------------------|------------------------------|--|---|
| UGB Buildout - TSP 2040 | Total Entering Vol: 1625 | Intersection v/c: N/A Intersection LOS: N/A | Intersection v/c: 0.73 Intersection LOS: C |
| | Total Entering Vol: 2985 | Intersection v/c: 1.21 Intersection LOS: F | Intersection v/c: 0.90 Intersection LOS: D |