





## VOLUME BALANCING RECOMMENDATIONS

### **PM Peak:**

1. **Airline Highway WB:** Recommend adding 2 “dummy links” to account for the driveways on Airline between Highland Road and Bluff Road.
2. **Airline Highway EB:** Recommend adding 1 “dummy link” to account for the driveways on Airline between Highland Road and Bluff Road.
3. **Highland Road SB:** Will have more information pending field findings by LA DOTD personnel. However, if the discrepancy is still there, recommend adding a “dummy link” to account for all the businesses between Airline Hwy and Barringer Foreman. This way, the TMC’s on Airline Highway at Highland would not be un-reasonable and the volumes would remain consistent for the area south of Barringer Foreman.
4. **Highland Road SB:** Recommend distributing traffic on Highland at Highlandia based on the TMC movement percentages. This is acceptable since the difference between the ramps is at about 10%.
5. **Highland Road NB:** Recommend distributing traffic on Highland at Highlandia based on the TMC movement percentages. This is acceptable since the difference between the ramps is at about 10%.
6. **Highland Road NB:** This was added in order to be consistent with the need to possibly add a “dummy link” in the AM peak.
7. **Perkins Road E/Old Perkins EB:** Recommend adding a “dummy link” to account for traffic leaving the big residential developments between Alexander’s and Bluff Road. (i.e., Santa Maria)
8. **Perkins Road E/Old Perkins WB:** Recommend adding a “dummy link” to account for traffic leaving the big residential developments between Alexander’s and Bluff Road. (i.e., Santa Maria)
9. **Highland Road at Perkins Road E/Old Perkins WB:** Recommend distributing traffic based on the TMC movement percentages. This will result in an increase of volumes at the ramps but it will be conservative since we are adding traffic and not removing it.
10. **LA 928/Bluff Road SB:** Recommend adding a “dummy link” to account for development between Airline Highway and E Perkins Road/Old Perkins.
11. **LA 928/Bluff Road NB:** This was added in order to be consistent with the need to possibly add a “dummy link” in the PM peak.

### **AM Peak:**

1. **Airline Highway WB:** Recommend adding 2 “dummy links” to account for the driveways on Airline between Highland Road and Bluff Road. Consistent with PM.
2. **Airline Highway EB:** Recommend adding 1 “dummy link” to account for the driveways on Airline between Highland Road and Bluff Road. Consistent with PM.
3. **Highland Road SB:** This was added in order to be consistent with the need to possibly add a “dummy link” in the PM peak.
4. **Highland Road SB:** Recommend distributing traffic on Highland at I-10 WB Ramp based on the TMC movement percentages. The difference between the ramps is less than 10%. Although in general the ramps are held as the control intersections, adding the traffic to the ramps would be conservative.
5. **Highland Road NB:** Recommend distributing traffic on Highland at Highlandia based on the TMC movement percentages. This is acceptable since the difference between the ramps is at about 10%. Consistent with PM.
6. **Highland Road NB:** Will have more information pending field findings by LA DOTD personnel. However, if the discrepancy is still there, recommend adding a “dummy link” to account for all the business between Airline Hwy and Barringer Foreman. Added this comment in the PM peak for consistency purposes.
7. **Perkins Road E/Old Perkins EB:** This was added in order to be consistent with the need to add a “dummy link” in the PM peak.
8. **Perkins Road E/Old Perkins WB:** Recommend adding a “dummy link” to account for traffic leaving the big residential developments between Alexander’s and Bluff Road. (i.e., Santa Maria). Consistent with PM peak.
9. **Highland Road at Perkins Road E/Old Perkins WB:** Recommend distributing traffic based on the TMC movement percentages. This will result in an increase of volumes at the ramps but it will be conservative since we are adding traffic and not removing it.
10. **LA 928/Bluff Road SB:** Recommend adding a “dummy link” to account for development between Airline Highway and E Perkins Road/Old Perkins. Consistent with PM.
11. **LA 928/Bluff Road NB:** Recommend adding a “dummy link” to account for development between Airline Highway and E Perkins Road/Old Perkins. Consistent with PM.