

# Level 2A Screening Results

Level 2A Screening Summary (DRAFT)																						
Screening Element		Traffic Demand and Performance						Environmental Impacts									Screen Out	Carry Forward as Supplementary Alternative	Carry Forward as Stand-Alone Alternative	Comments		
Criterion		Travel Demand	East-West Connections	System Efficiency	Reduce Congestion	Travel Time	Study Area Level-of-Service	Local / Regional Plan Consistency	Relocations	Environmental Justice	Critical Habitat	Wetlands	Water Resources	Floodplains	Historic Resources	Parks and Open Space						
<b>System Alternatives</b>																						
S-1	No-Action																				✓	Carry forward per requirements.
S-4	Pedestrian and Bicycle Improvements																			✓		Not analyzed in Level 2A. Carry forward as supplemental.
S-5	TDM Improvements																			✓		Not analyzed in Level 2A. Carry forward as supplemental.
S-6	TSM Improvements (including Transit Enhancements)																			✓		Not analyzed in Level 2A. Carry forward as supplemental.
<b>Transit Alternatives</b>																						
T-1	Transit - Bus Rapid Transit																			✓		Not analyzed in Level 2A. Carry forward as supplemental.
T-2	Transit - Regional Bus																			✓		Not analyzed in Level 2A. Carry forward as supplemental.
<b>Alignment Alternatives</b>																						
H-3	Pyramid/McCarran Freeways	○	○	◐	○	○	◐	○	◐	◐	○	○	◐	◐	◐	◐	◐	◐	✓			Screen out due to similar performance as H-6 / H-7 but with more impacts.
H-6	Pyramid/McCarran/Wedekind Freeway	○	○	◐	○	○	◐	○	◐	◐	○	○	◐	◐	◐	◐	◐	◐			✓	Carry forward for additional analysis. Wedekind facility location to be studied further.
H-7	Pyramid/McCarran/Wedekind to Vista Freeways	○	○	◐	○	○	○	○	◐	◐	○	○	◐	◐	◐	◐	◐	◐			✓	Carry forward for additional analysis. Wedekind facility location to be studied further.
H-14	US-395 to I-80, Wedekind, and Pyramid Freeways	○	○	○	◐	○	◐	○	●	●	○	○	◐	●	◐	◐	◐	◐	✓			Screen out due to numerous impacts on Vista Blvd. with little benefit.
H-15	US-395 to I-80 and Pyramid Freeways	○	○	○	◐	○	◐	○	●	●	○	○	◐	●	◐	◐	◐	◐	✓			Screen out due to numerous impacts on Vista Blvd. with little benefit.
H-16	US-395 to Vista and West Sun Valley Freeways	●	◐	○	○	◐	●	○	◐	●	○	○	●	◐	●	●	●	●	✓			Screen out due to low demand and benefit of West Sun Valley compared to other alternatives.
H-17	US-395 to Vista and Pyramid Freeways	○	○	○	○	○	◐	○	◐	●	○	○	◐	●	◐	◐	◐	◐			✓	Carry forward for additional analysis.
H-18	US-395 to Vista, West Sun Valley, and Pyramid Freeways	◐	◐	○	○	◐	◐	○	◐	●	○	○	●	●	●	●	●	●	✓			Screen out due to low demand and benefit of West Sun Valley compared to other alternatives.
<b>Lane Type Options</b>																						
L-1	General Purpose Lanes on new and/or improved facilities																			✓		Not analyzed in Level 2A. Carry forward for further analysis.
L-2	HOV Lanes on new and/or improved facilities																			✓		Not analyzed in Level 2A. Carry forward for further analysis.
L-3	Toll Lanes on new and/or improved facilities																			✓		Not analyzed in Level 2A. Carry forward for further analysis.
L-4	Reversible Lanes																			✓		Not analyzed in Level 2A. Carry forward for further analysis.
L-5	HOT Lanes on new and/or improved facilities																			✓		Not analyzed in Level 2A. Carry forward for further analysis.
L-6	FAIR Lanes on new and/or improved facilities																			✓		Not analyzed in Level 2A. Carry forward for further analysis.

Legend:  
 ○ Best    ◐ Good    ◑ Fair    ◒ Poor    ● Very Poor

DRAFT 2/19/09



**PYRAMID HIGHWAY**



**US 395 CONNECTION**