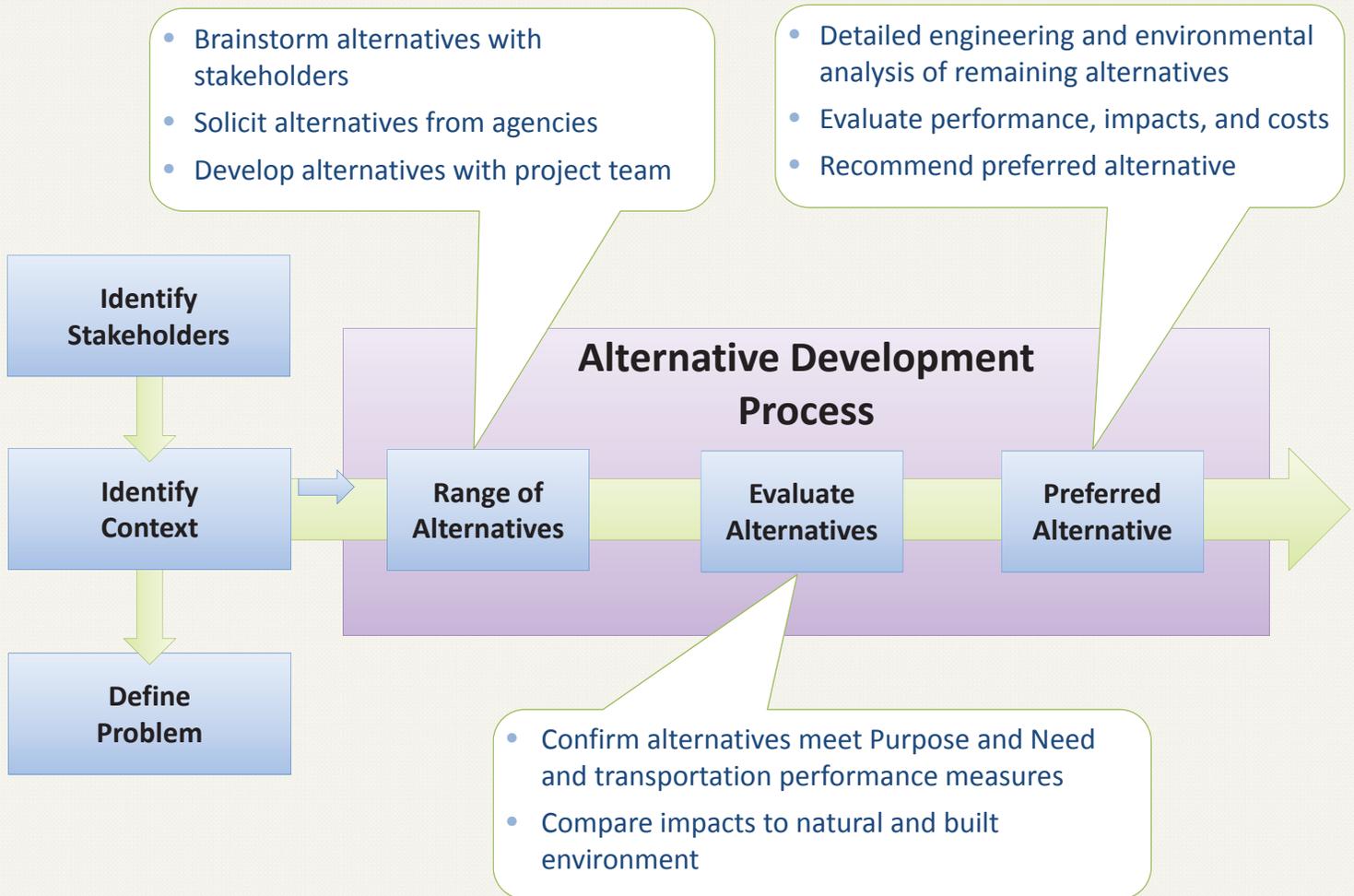
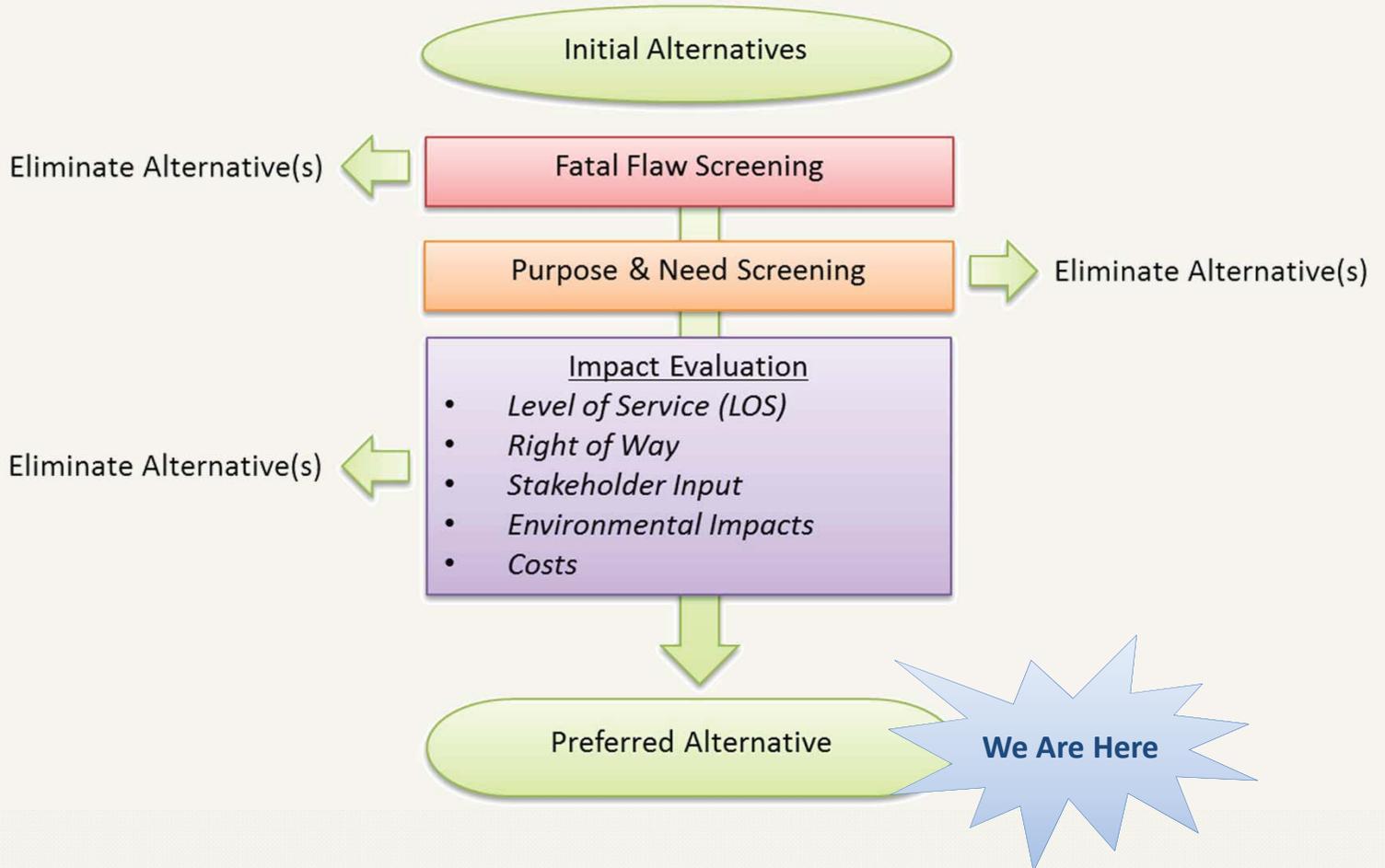


ALTERNATIVE DEVELOPMENT



ALTERNATIVE EVALUATION



IMPACT EVALUATION RESULTS



Interchange Alternatives



New Diamond



Single Point Urban Diamond (SPUI)

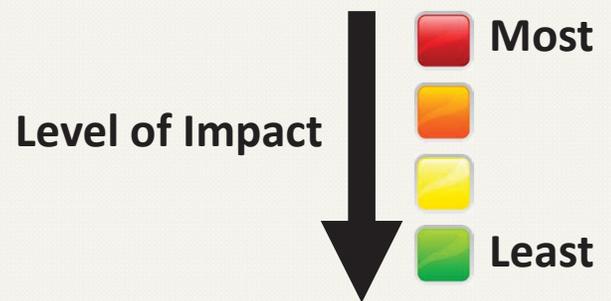


Diverging Diamond



Continuous Flow Diverging Diamond

SCORECARD					
	No-Build	New Diamond	SPUDI	Diverging Diamond	Continuous Flow Diverging Diamond
Level of Service					
Right of Way					
Business Relocations					
Costs					
Stakeholder Input		On Going	On Going	On Going	On Going





2040 No-Build



2040 Diverging Diamond



2040 No-Build



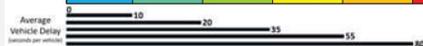
2040 Diverging Diamond

I-55 at Weber Road - AM Level of Service

I-55 at Weber Road - PM Level of Service



INTERSECTION LEVELS OF SERVICE DEFINED



- LOS A - INTERSECTION APPROACHES APPEAR OPEN AND ALL MOVEMENTS ARE EASILY MADE
- LOS B - STABLE INTERSECTION OPERATIONS; MINIMAL DELAY TO VEHICLES
- LOS C - OCCASIONAL CYCLE-FAILURE¹ AND MINOR BACKUPS; DRIVERS BECOME RESTRICTED
- LOS D - DELAYS TO APPROACHING VEHICLES ARE SUBSTANTIAL FOR SHORT PERIODS; CYCLE-FAILURE¹ COMMON
- LOS E - INTERSECTION REACHES MAXIMUM CAPACITY; LENGTHY QUEUES AND CONTINUOUS CYCLE-FAILURE¹
- LOS F - INTERSECTION EXCEEDS CAPACITY; JAMMED CONDITIONS AND LENGTHY DELAYS

¹ Cycle-failure is when arriving vehicles must wait through two or more traffic light cycles to clear the intersection.