ALTERNATIVE ANALYSIS PROCESS

DEFINE
Road space character & content
(Who uses it, when, and how)

REVIEW
Past plans, policies, and projects

UNDERSTAND
Community needs and priorities

IDENTIFY
Safety concerns

INVESTIGATE
Issues and opportunities in the field

TYPOLOGY: how a road space functions and who uses it

INTERVENTION OPTION
Road space reallocation or reconfiguration

ASK AND IDENTIFY
What are we using the road space for?

INTERVENTION OPTION
Intersection simplification and access changes

ASK AND IDENTIFY
How do we connect people across the road space?

INTERVENTION OPTION
Pedestrian, cyclists, and transit facility enhancements

ASK AND IDENTIFY
How do we improve safety, mobility, and accessibility for vulnerable road users?

Prepare concepts using traffic calming tools

What goes into Intervention Analysis?

SAFETY: Where are crashes? Where are they the most severe? How does the roadway contribute to crashes?
CONNECTIVITY: What impacts connections to, from, and across the roadway?
TRAFFIC OPERATIONS: How do we balance traffic movements with congestion that may impact safety?
PUBLIC INPUT: What does the community want?
SPACE: What enhancements can we fit within the existing right-of-way?
COST & MAINTENANCE: How much money is allocated? What agency is in charge of various features?