

# Alternatives Development Process

## STEP 1: CONCEPT DESIGNS IDENTIFIED FOR EVALUATION

15 Concept Designs developed for the EA based on Project Purpose and Need

## STEP 2: PRELIMINARY SCREENING OF CONCEPT DESIGNS

Screening Factors for evaluating Concept Designs  
10 Concept Designs eliminated

## STEP 3: SECOND SCREENING OF CONCEPT DESIGNS

5 remaining Concept Designs evaluated against Screening Factors

## STEP 4: SELECTION OF BUILD ALTERNATIVES

## SCREENING FACTORS

- No Geometric Deficiencies
- Improves Structural Conditions
- Requires Bridge Reconstruction
- Improves Pavement Conditions
- Improves Roadway Operations
- Improves Operations of Benning/Minnesota Intersection
- Offers Additional Transit
- Provides Connectivity to Existing Streetcar Line
- Improves Safety of Benning/Minnesota Intersection
- Improves Pedestrian Safety
- Improves Vehicular Safety
- Improves Bicycle Safety
- Improves Transit Safety
- Provides Pedestrian Access on Both Sides of Roadway
- Meets ADA Requirements
- Provides Bicycle Access
- Improves Access to Activity Hubs
- Within Existing Right-of- Way (ROW)
- Keeps or Adds Parking

