

Havana Street Pilot Project



The City of Choice

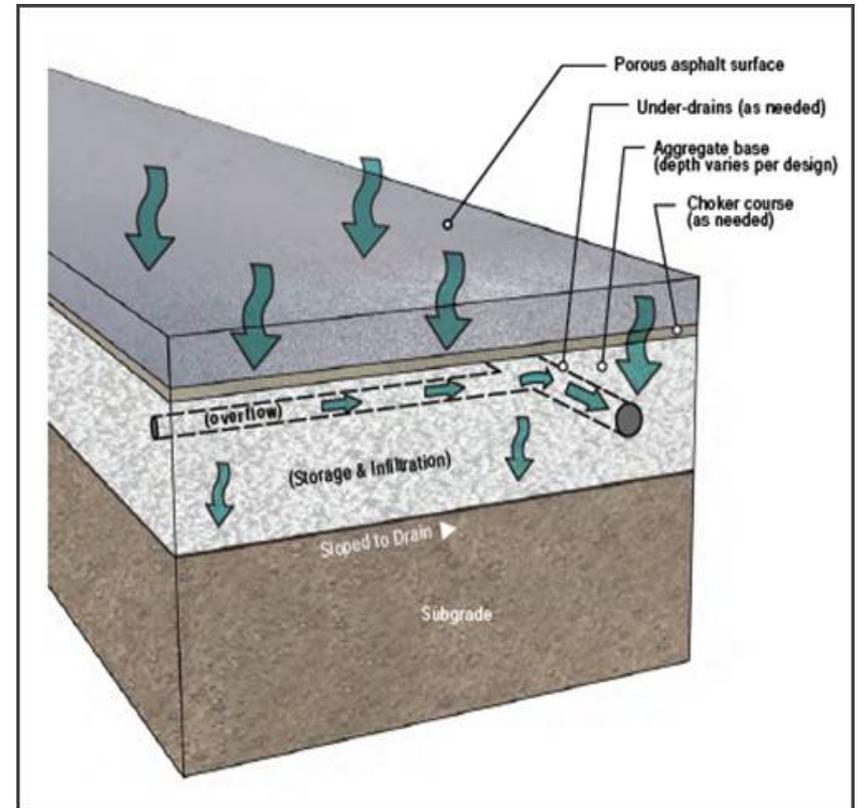
Items included in the Revision

- ▶ Porous asphalt bike lanes
 - ▶ Gravel swales
 - ▶ Addition of trees
 - ▶ Reduction of traditional curbing
 - ▶ Parking is maintained on Havana!
 - ▶ Parking spaces added at Ben Burr Park
 - ▶ County participation in paving and sidewalk costs to connect Havana to Glenrose
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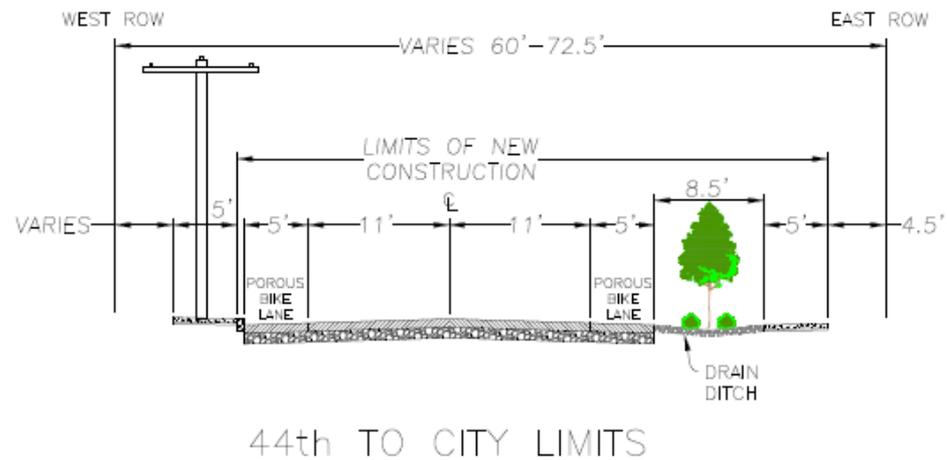
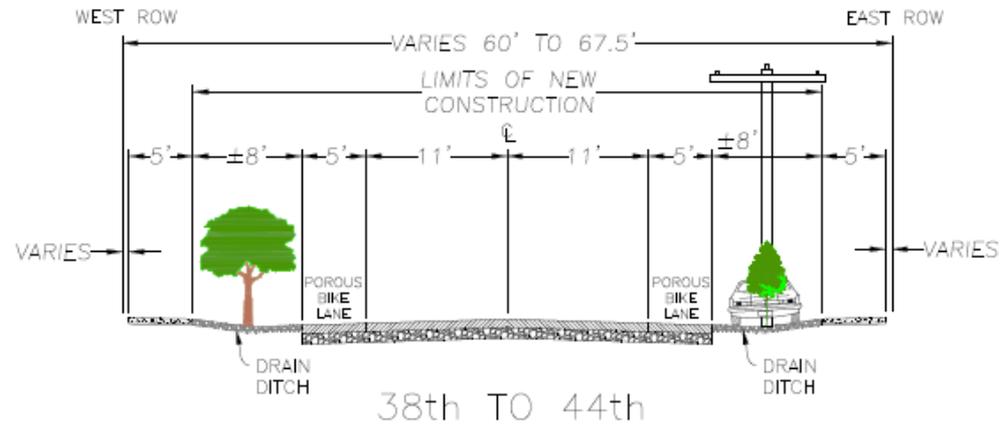
Porous Asphalt

Key Considerations

- ▶ Site-Specific Geo Tech
- ▶ Maintenance
- ▶ Water Quality Benefits



Typical Section for Havana



Havana Rendering

HAVANA STREET



LEGEND OF ELEMENTS

- A. 5' Separated Walk
- B. Native Plantings at Trees with Gravel Mulch
- C. Residential Driveway Entrances
- D. Under Utility Line Appropriate Street Trees
- E. Gravel Mulch Shoulder
- F. 5' Permeable Bicycle Lane
- G. Large Canopy Street Trees



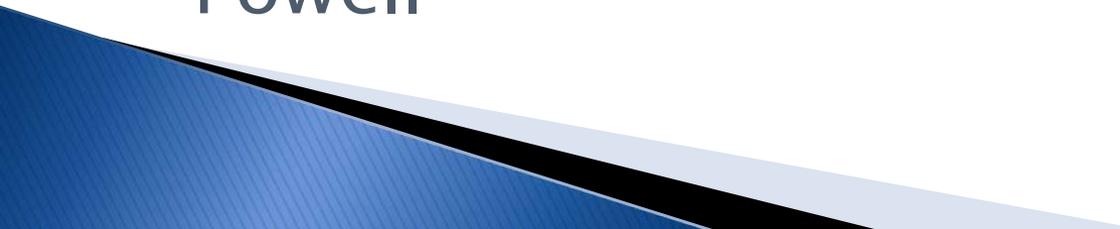
NON-IRRIGATED PLANTS:

- Lavender
- Blue Rug Juniper
- Artemisia
- Purple Sage

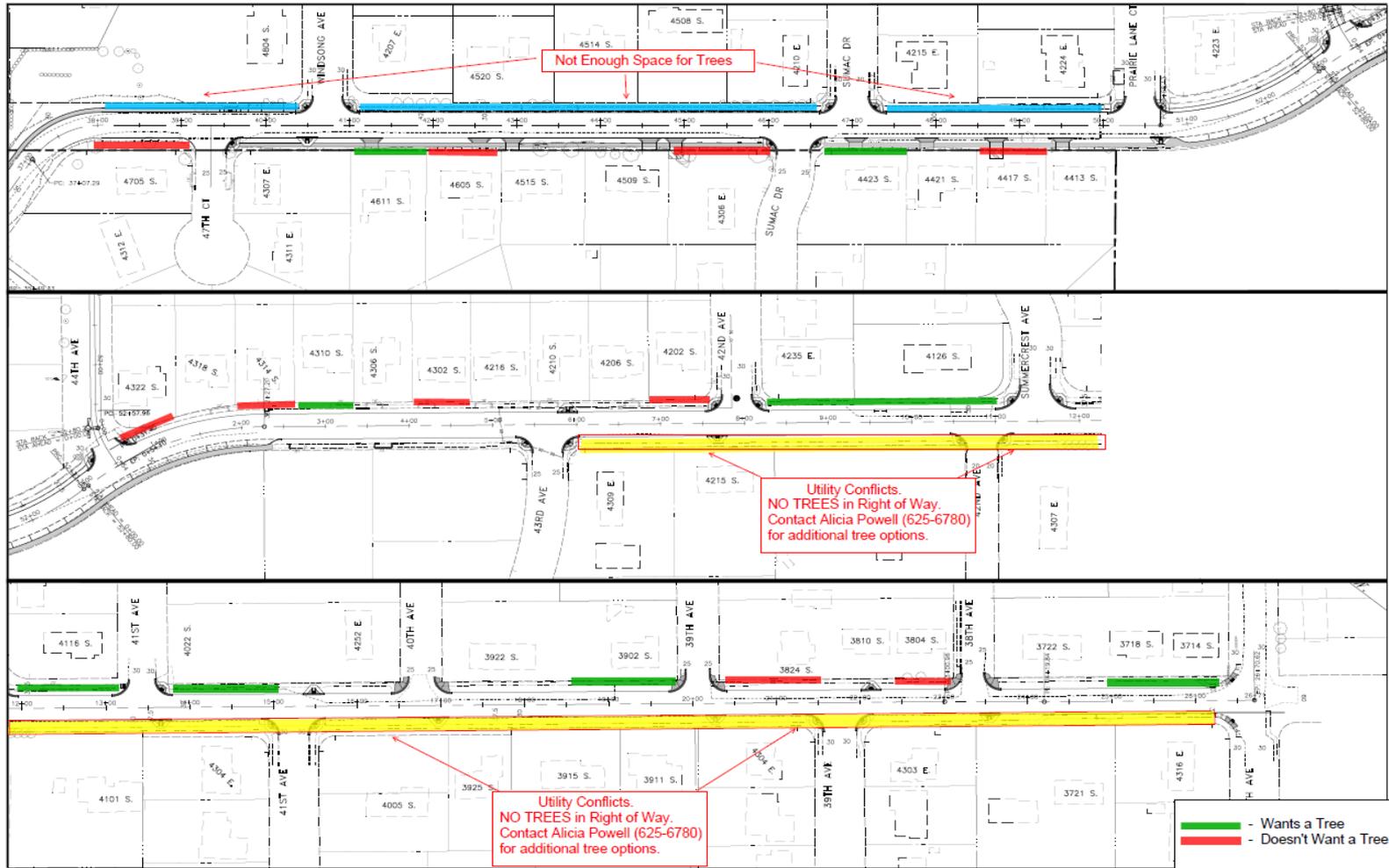
Clarity on Frontage Improvements

- ▶ Planter Strips will NOT be installed
 - ▶ Trees will be installed if location appropriate and homeowner agrees to maintain
 - ▶ Trees will have shrubs around the base to help protect roots
 - ▶ If you elect to have a tree installed, city will install drip irrigation for you to connect to your existing system
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Tree Conflicts

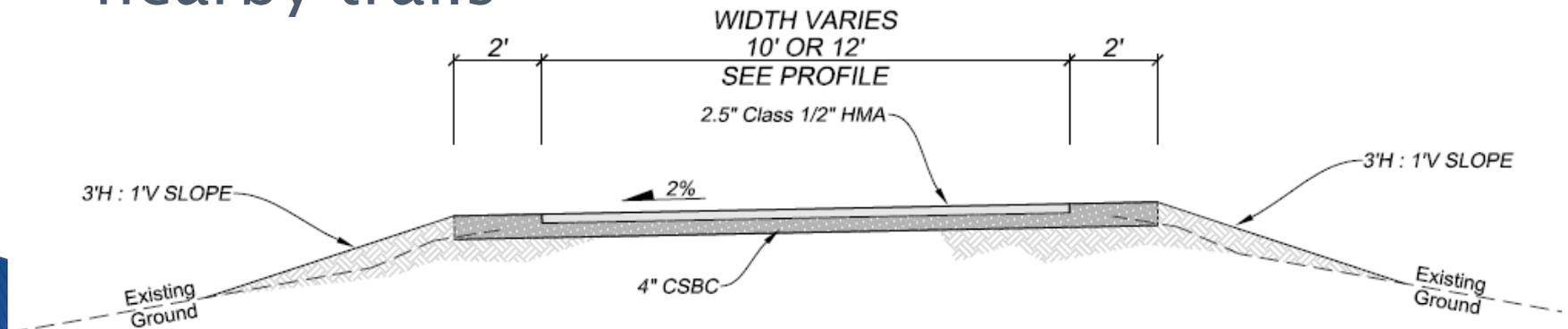
- ▶ Yellowstone Pipeline on East side of street from 43rd to 37th
 - ▶ West side from Prairie South
 - ▶ Existing Canopy
 - ▶ For further information see Alicia Powell
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Current Responses re: Trees

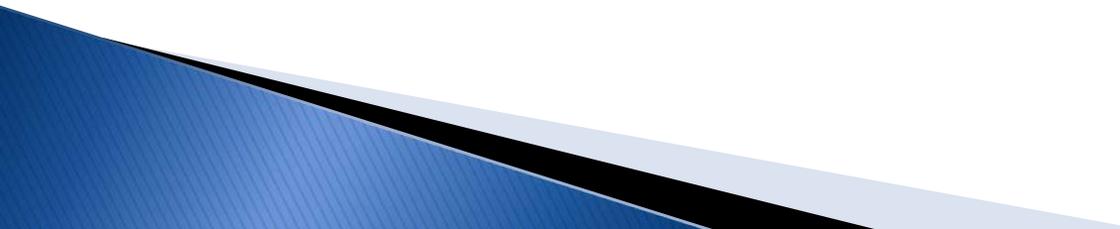


TRAIL SECTION

- ▶ Trail “Bible” is AASHTO’s Guide for Development of Bicycle Facilities which says “the minimum paved width for a two directional shared width is 10’, preferred is 12’.
- ▶ 10’ width has been requested to match nearby trails



Tree Replacement on 44th

- ▶ City will provide ponderosa pine seedlings to re-establish native trees in cleared area from Myrtle to Freya
 - ▶ Greening Grants available for neighbors that want to maintain a larger tree or other vegetation in ROW along any portion of trail
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Thank You

