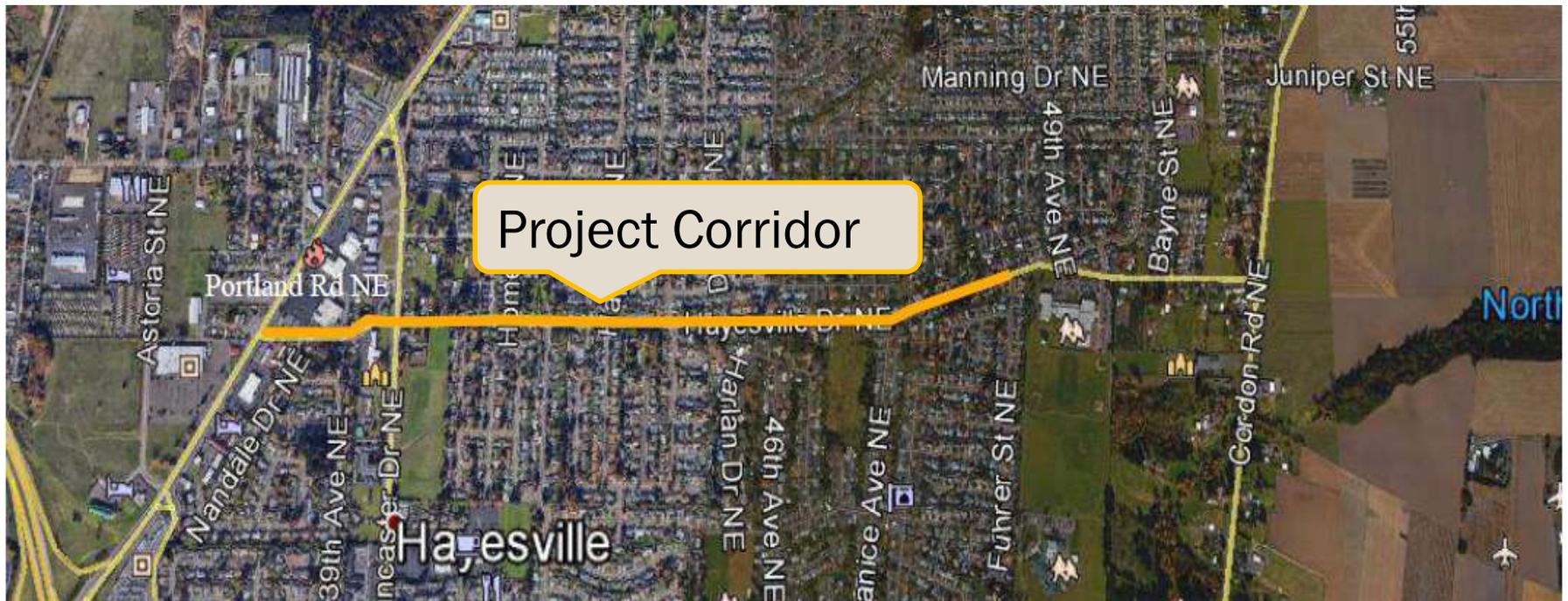




HAYESVILLE DRIVE NE: PORTLAND ROAD NE TO FURHER STREET MARION COUNTY PUBLIC WORKS



SHANE OTTOSEN JR., P.E.

MARION COUNTY PROJECT ENGINEER

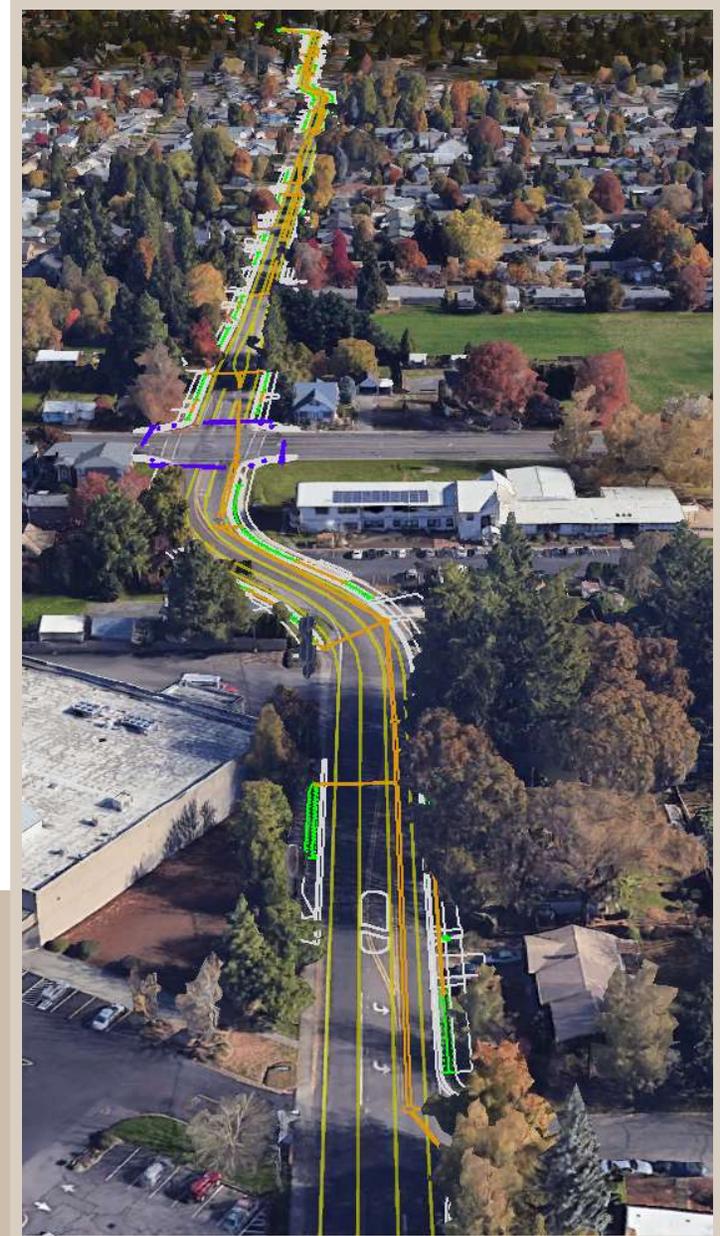
DECEMBER 3, 2019



PROJECT OVERVIEW

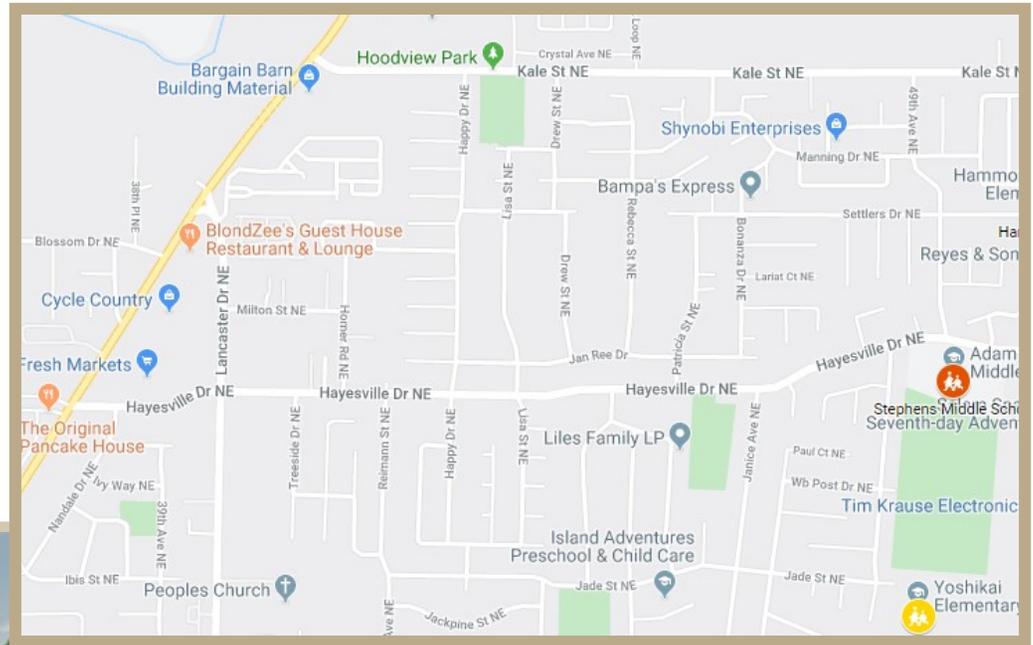
- Funding
 - ❑ Federal Funds: \$6,135,568
 - ❑ County Funds \$935,602
 - SDC's \$737,500
 - Road Funds \$198,102

- Schedule
 - Environmental & Right-of-Way
 - Preliminary Design
 - Utilities
 - Bid Project Winter 2020/2021
 - Construction 2022/2023



SALEM KEIZER SCHOOL DISTRICT

- 5,700 vehicles per day
- Four Schools located within Walking Distance
- 2,400 students enrolled
- Most students live within the “walk zone”



HAYESVILLE DRIVE NE

EXISTING CONDITION

Substandard sidewalk ramps

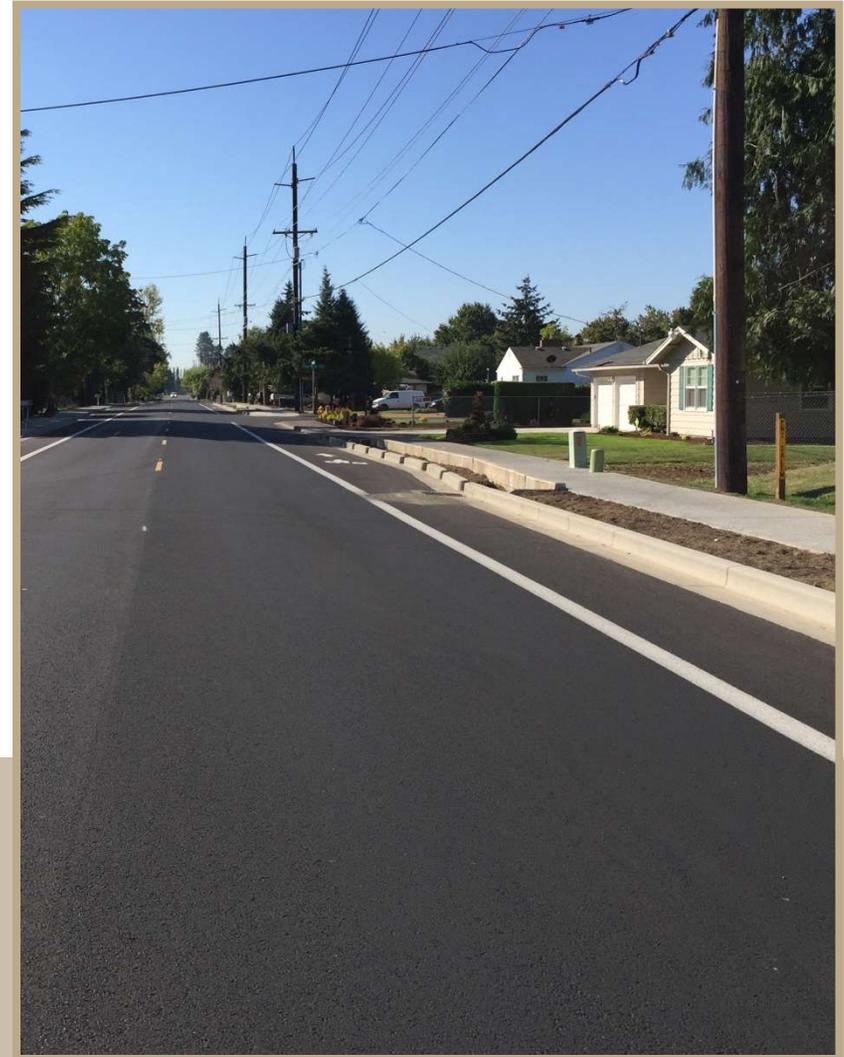
Intermittent Sidewalks



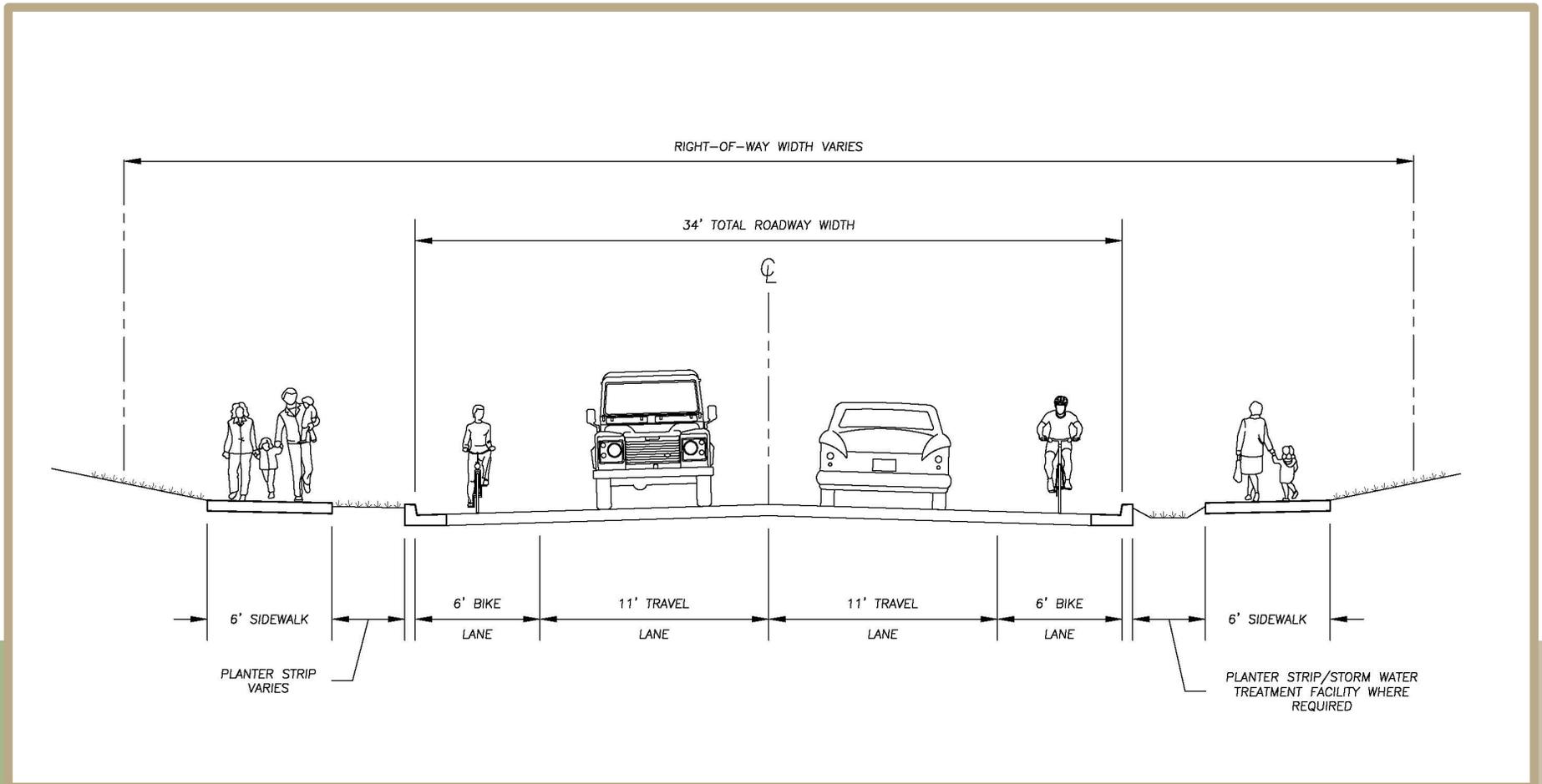
Poor Asphalt Conditions

CONSTRUCTION ACTIVITIES

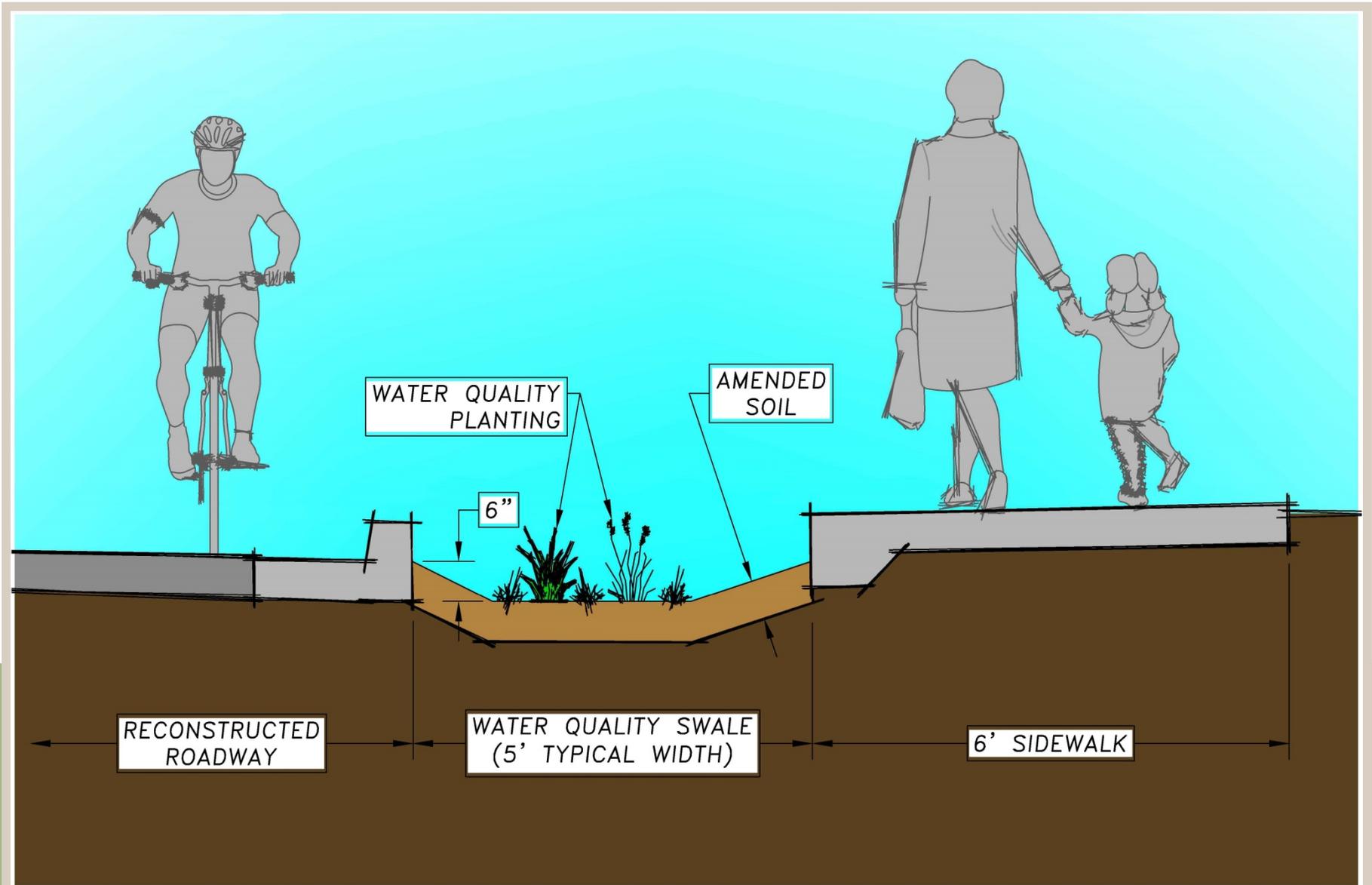
- Widen the Road
- Bike Lanes
- Concrete Sidewalks & ADA Ramps
- Upgrade the Stormwater Facilities with WQ Swales
- Reconnect driveways
- Traffic Signal Modification
- Asphalt Pavement Overlay
Except within city limits (near Happy Drive), working with City



HAYESVILLE DRIVE TYPICAL SECTION

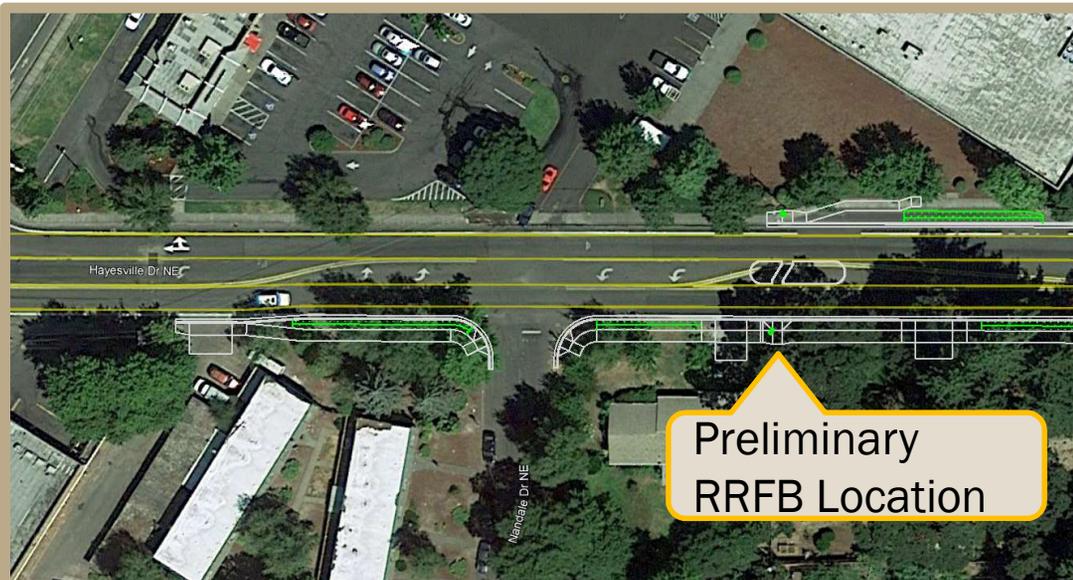


WATER QUALITY SWALES



RECTANGULAR RAPID FLASHING BEACON (RRFB)

- Make Crosswalks safer
- Alerts motorists when a pedestrian is at the crosswalk
- Marked Mid-block Crosswalk
Cherriots Bus Stop
(between Lancaster & Portland Road)



ACCESS DURING CONSTRUCTION



- Pedestrian Access During Construction
- Closed Lane and Detour
- Flaggers
- Driveway Access
- Mail Delivery
- Parking



PHASED CONSTRUCTION

- Reduces traffic delays
- Provides a safer work area
- Provides a safe walking path for pedestrian traffic
- Minimizes construction time
- Reduces the overall cost



TEMPORARY TRAFFIC STAGES



CONSTRUCTION PROJECT - WEBSITE

- Marion County Website
- Project Updates

<http://www.co.marion.or.us/PW/>

† Engineering

† Construction Projects

Construction Projects	
45th Av: Ward Dr to Silverton Rd Bicycle and Pedestrian Improvements	
Browns Island Fueling Station	
Chip Seal 2018	
Chipseal 2019	
Cordon Rd Left Turn Lanes: Hayesville & Kale	
Draper St Stormwater System	
ESSD Channel Maintenance & Culvert Repair	
Ferry Ramp & Vessel Improvements	
Ferry Signing	
Guardrail 2019 Replacements & Upgrades	
Hayesville Dr Urban Upgrades & Signal	

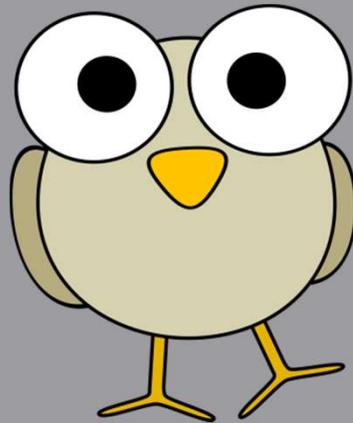
Current Construction Projects	
Contract Name	Bid Opening
Browns Island Fueling Station	April 11, 2019
Lancaster Dr Traffic Signal Upgrade at Macleay Resurfacing 2019	Aug 20, 2019
Salamander Rd Grade Crossing Improvement	March 12, 2019
Timber Fumigation Treatment of Bridges	May 16, 2019
Wintercreek Rd Reconstruction	July 26, 2019
	April 2, 2019

Upcoming Non-Federally Funded Construction Projects	
Contract Name	Anticipated Bid Opening
East Salem Service District- Channel Maintenance & Culvert Repair Sidewalk - ADA Improvements	Spring 2020
	Nov 14, 2019

Upcoming Federally Funded Projects	
Contract Name	Anticipated Bid Opening
45th Av: Ward Dr to Silverton Rd Bike/Ped Imp	Oct 10, 2019
Cordon Rd Left Turn Lanes at Hayesville Dr & Kale Rd	Winter 2020-21



QUESTIONS & DISCUSSION



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