Mill Plain Boulevard
104th Avenue to NE Chkalov Drive
Preliminary Design for Key Elements

Open House
April 29, 2014

Note: Preliminary Design
Project Area – Preliminary Design (30% Design)
SE 104th Avenue Extension

Benefits

- Increases circulation and improves the connection to commercial and residential areas

S.E. 104TH AVENUE NEAR MILL PLAIN BLVD.
Section Looking North (not to scale)

S.E. 104TH AVENUE NEAR 2ND STREET
not to scale
Extend Southbound I-205 on-Ramp
(with SE 107th Avenue Termination)

Benefits

• Reduces congestion for eastbound Mill Plain Boulevard traffic
• Enhanced access to I-205 southbound
Alley / Parking

Benefits
• Replaces access to buildings along Mill Plain Boulevard
• Replaces lost parking
104th / 105th Avenue Signal Consolidation

Benefits

- Reduces congestion on Mill Plain Boulevard by removing the signal on SE 105th Avenue
Right Turn Lane Extension to NE 104th Avenue

Benefits

- Reduces congestion on Mill Plain Boulevard for westbound traffic

Increased Right Turn Storage Length
Northbound I-205 Left Turn Lane Extension

Benefits
- Reduces congestion on Mill Plain Boulevard for eastbound traffic
- Increases capacity for turning onto northbound I-205 on-ramp

Increased Eastbound Left Turn Storage Length
Sidewalk Upgrades

Benefits
- Provides continuous sidewalks from 104th Avenue to NE Chkalov Drive for project area
Mill Plain Boulevard Pavement Resurfacing

Benefits
- New surface, smoother ride
- Longer street surface life
Project Area Key Elements and Benefits

Benefits

- SE 104th Avenue Extension
- Extend Southbound I-205 On-Ramp (with SE 107th Avenue termination)
- Alley / Parking
- 104th / 105th Avenue Signal Consolidation
- Right Turn Lane Extension to NE 104th Avenue
- Northbound I-205 Left Turn Lane Extension
- Sidewalk Upgrades
- Mill Plain Boulevard Pavement Resurfacing
## Estimated Project Timeline* (April 2014)

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* Timeline dependent on environmental permitting and right-of-way acquisitions processes