

The following table notes the page number, item, and recommended changes to the Sherwood Transportation Plan and Washington County Transportation Plan to reflect the outcomes of the Brookman Road Concept Plan Area refinement planning process.

Page #	Item	Recommended Changes
<i>Volume 1: Sherwood Transportation System Plan</i>		
18	Figure 5	Update figure to show new Brookman Road alignment
21	Figure 6: 2035 Motor Vehicle Conditions	Update figure to show new Brookman Road alignment
36	Project D14 in Table 1: Realign Brookman Road to intersect with Highway 99W approximately ¼ mile north of its existing intersection; This alignment would provide future separation from the Southern Arterial connection at Highway 99W and would improve safety and driver expectancy for the intersection on the highway by moving it within the urbanized context (within future urbanized area of Brookman Concept Plan area). This improvement includes a traffic signal at the realigned intersection with a westbound left and southbound right turn lane, and a grade separated railroad crossing. All traffic signals on the state highway system would need to be approved by the state traffic engineer and design coordination with ODOT would be needed to ensure that the improvements were done in a manner that would improve driver expectancy and safety.	Realign Brookman Road to intersect with Highway 99W approximately ¼ mile north of its existing intersection; This alignment would provide future separation from the Southern Arterial connection at Highway 99W and would improve safety and driver expectancy for the intersection on the highway by moving it within the urbanized context (within future urbanized area of Brookman Concept Plan area). This improvement includes a traffic signal at the realigned intersection with a westbound left and southbound right turn lane, and a grade separated railroad crossing. All traffic signals on the state highway system would need to be approved by the state traffic engineer and design coordination with ODOT would be needed to ensure that the improvements were done in a manner that would improve driver expectancy and safety. Realign Brookman Road to intersect with Ladd Hill Road approximately 700 feet to the south of its current location. This improvement would require new right-of-way acquisition to make the new connection to Ladd Hill Road. This realignment would also include improvements to the Highway 99W/Brookman Road intersection, realigning the intersection slightly to the north to improve the angle of the intersection.
41	Figure 11: Motor Vehicle Projects	Update figure to show new Brookman Road alignment and classification
42	Figure 12: Pedestrian Projects	Update figure to show new Brookman Road alignment
43	Figure 13: Biking Projects	Update figure to show new Brookman Road alignment
44	Figure 14	Update figure to show new Brookman Road alignment
57	Figure 17: Street Functional Classification	Update figure to show new Brookman Road alignment
60	Figure 18: Local Street Connectivity	Update figure to show new Brookman Road alignment

64	Figure 19: Through Truck Routes	Update figure to show new Brookman Road alignment
72	Figure 20: 2035 Non-SOV Share	Update figure to show new Brookman Road alignment
73	<p>Function and Design of Brookman Road and Concept Plan Area Update: Brookman Road is a rural corridor that sits on the southern edge of the Urban Growth Boundary (UGB). Through the Brookman Addition Concept Plan, it was identified that the road was needed to provide access to areas south of Sunset Road. The I-5 to 99W Connector project had conceptually identified the "Southern Arterial" as the primary east-west mobility route through the area, with an alignment along or just south of Brookman Road. Since the time of those planning efforts, additional planning efforts in the Basalt Creek area have refined the eastern portion of the "Southern Arterial". To establish additional clarity about the western portion of the facility, a coordinated multiagency effort is needed to determine the future function and general capacity and design needs for Brookman Road and the Southern Arterial. These efforts will help ensure that appropriate right of way can be reserved as the area is urbanized while providing accessibility to future development. In the interim, to provide for future flexibility, Brookman Road has been designated by Washington County as an arterial with 5-lanes of right-of-way needed. It is recognized that changing the role and function of Brookman Road would require modifications to the Brookman Addition Concept Plan to determine how future development would occur. During the interim, while refinement planning has not yet completed, access spacing and other requirements will need to be evaluated on a case by case basis at the time of any development application. The long-term intent is to reevaluate the Brookman Addition Concept Plan in the context of the Urban Reserve designation to the south. The evaluation would consider the refinement of both the location Southern Arterial, and a local collector</p>	<p>Function and Design of Brookman Road and Concept Plan Area Update: Brookman Road is a rural corridor that sits on the southern edge of the Urban Growth Boundary(UGB). Through the Brookman Addition Concept Plan, it was identified that the road was needed to provide access to areas south of Sunset Road. The I-5 to 99W Connector project had conceptually identified the "Southern Arterial" as the primary east-west mobility route through the area, with an alignment along or just south of Brookman Road. Since the time of those planning efforts, additional planning efforts in the Basalt Creek area have refined the eastern portion of the "Southern Arterial". The Brookman Road Concept Plan Area underwent a multiagency refinement planning effort in 2019 and 2020. The results of that process recommended that Brookman Road should use a 3-lane "transitional" road design as the interim design until additional road capacity is needed. Brookman Road will maintain its Arterial designation, allowing widening to a five-lane arterial consistent with the Washington County and Sherwood TSP. This effort ensures the appropriate right of way can be reserved as the area is urbanized while providing accessibility to future development. While the majority of the existing road alignment would remain the same, the refinement process also recommended the intersection of Brookman Road and Ladd Hill Road be realigned approximately 700 feet to the south to flatten out a sharp curve and minimize impacts to residences.</p> <p>To establish additional clarity about the western portion of the facility, a coordinated multiagency effort is needed to determine the future function and general capacity and design needs for Brookman Road and the Southern Arterial. These efforts will help ensure that appropriate right of way can be reserved as the area is urbanized while providing accessibility to future development. In the interim, to provide for future flexibility, Brookman Road has been designated by Washington</p>

	level roadway to provide access to the area. As the issues for the Southern Arterial are resolved (including the long-term alignment) appropriate changes to these interim designations should be considered.	County as an arterial with 5-lanes of right-of-way needed. It is recognized that changing the role and function of Brookman Road would require modifications to the Brookman Addition Concept Plan to determine how future development would occur. During the interim, while refinement planning has not yet completed, access spacing, and other requirements will need to be evaluated on a case by case basis at the time of any development application. The long-term intent is to reevaluate the Brookman Addition Concept Plan in the context of the Urban Reserve designation to the south. The evaluation would consider the refinement of both the location Southern Arterial, and a local collector level roadway to provide access to the area. As the issues for the Southern Arterial are resolved (including the long-term alignment) appropriate changes to these interim designations should be considered.
Washington County Transportation System Plan		
44	West of 124 th Avenue and through the Brookman Addition Concept Plan area additional refinement effort is still needed. There continues to be concerns related to potential urban development, and the intersection of the Southern Arterial with Highway 99W. During the development of the Brookman Additional Concept Plan the ultimate location of the Southern Arterial was not known. The coordination of the two processes resulted in the recommendation of the Brookman Addition Concept Plan that the existing intersection of Brookman Road and Highway 99W be realigned to the north to avoid conflicts with a potential Southern Arterial alignment further south. The Brookman Addition Concept Plan indicated that Brookman Road would serve as a collector roadway, to provide access to future development within the area. No identified location for the Southern Arterial has been established since the adoption of the Brookman Addition Concept plan, the I-5 and 99W Connector Study and designation of Urban Reserves south of Brookman Road. Therefore this area remains as a refinement area.	West of 124 th Avenue and through the Brookman Addition Concept Plan area additional refinement effort is still needed. There continues to be concerns related to potential urban development, and the intersection of the Southern Arterial with Highway 99W. During the development of the Brookman Additional Concept Plan the ultimate location of the Southern Arterial was not known. The coordination of the two processes resulted in the recommendation of the Brookman Addition Concept Plan that the existing intersection of Brookman Road and Highway 99W be realigned to the north to avoid conflicts with a potential Southern Arterial alignment further south. The Brookman Road Concept Plan Area underwent a multiagency refinement planning effort in 2019 and 2020. The results of that process determined that a 3-lane "transitional" road shall be used as the interim design until additional road capacity is needed. Brookman Road will maintain its Arterial designation. This effort ensures the appropriate right of way can be reserved as the area is urbanized while providing accessibility to future development. The refinement planning recommended that the existing intersection of Brookman Road and Highway 99W generally remain in its current location with minor intersection improvements. While the majority of the existing road

	<p>In the interim, consistent with conditions for strategic protection of right-of-way for the Southern Arterial in the I-5 to 99W connector study, Brookman Road has been designated as an Arterial with 5-lanes of right-of-way. It is recognized that changing the role and function of Brookman Road would require modifications to the Brookman Addition Concept Plan to determine how future development would occur. During the interim, while refinement planning has not yet been completed, access spacing and other requirements will need to be evaluated on a case by case basis at the time of any development application. The long-term intent is to reevaluate the Brookman Addition Concept Plan in the context of the Urban Reserve designation to the south. The evaluation would consider the refinement of both the location of the Southern Arterial, and a local Collector level roadway(s) to serve the area. As the issues for the Southern Arterial are resolved (including the long-term alignment) appropriate changes to these interim designations should be considered.</p>	<p>alignment would remain the same, the refinement process also recommended the intersection of Brookman Road and Ladd Hill Road be realigned to minimize impacts to residences. The Brookman Addition Concept Plan indicated that Brookman Road would serve as a collector roadway, to provide access to future development within the area. No identified location for the Southern Arterial has been established since the adoption of the Brookman Addition Concept plan, the I-5 and 99W Connector Study and designation of Urban Reserves south of Brookman Road. Therefore this area remains as a refinement area.</p> <p>In the interim, consistent with conditions for strategic protection of right-of-way for the Southern Arterial in the I-5 to 99W connector study, Brookman Road has been designated as an Arterial with 5-lanes of right-of-way. It is recognized that changing the role and function of Brookman Road would require modifications to the Brookman Addition Concept Plan to determine how future development would occur. During the interim, while refinement planning has not yet been completed, access spacing and other requirements will need to be evaluated on a case by case basis at the time of any development application. The long-term intent is to reevaluate the Brookman Addition Concept Plan in the context of the Urban Reserve designation to the south. The evaluation would consider the refinement of both the location of the Southern Arterial, and a local Collector level roadway(s) to serve the area. As the issues for the Southern Arterial are resolved (including the long-term alignment) appropriate changes to these interim designations should be considered.</p>
66	Functional Classification Urban Area Map 6 of 6	Update map to show new proposed alignment and remove yellow Refinement Area designation from Brookman Area.