MMLOS Segment Worksheets

Pedestrian MMLOS

Number of lanes	= Number of Traffic Lanes
Sidewalk Width	= 1 if \geq 5'; otherwise 0
Speed Factor	= 1 if posted speed \geq 40 mph; otherwise 0
High Directional Volume Factor	= 1 if hourly volume > 1500 vph; otherwise zero
Medium Directional Volume Factor	= 1 if 500 vph < (hourly volume) \leq 1500 vph; otherwise 0

Figure C-1: Future No Build AM Peak Hour Pedestrian Segment MMLOS

			Number of	Sidewalk	Speed	Speed	AM Peak Hr		al Volume ctor	
Roadway	Dir	From-To	Lanes	Width	Limit (mph)	Factor	Volume	High	Medium	Final LOS
Barnett Rd	EB	OR 99 to Stewart	2	1	35	0	410	0	0	B-C
Barnett Rd	WB	Stewart to OR 99	2	1	35	0	700	0	1	С
OR 99	NB	Stewart to Barnett	2	1	35	0	1170	0	1	С
OR 99	SB	Barnett to Stewart	2	1	35	0	820	0	1	B-C
Stewart	EB	Myers to OR 99	2	1	35	0	1165	0	1	С
Stewart	WB	OR 99 to Myers	2	1	35	0	825	0	1	C
OR 99	NB	Garfield to Stewart	2	1	45	1	1320	0	1	E
OR 99	SB	Stewart to Garfield	2	0	45	1	880	0	1	E
Garfield	EB	Anton to OR 99	2	1	40	1	865	0	1	E
Garfield	WB	OR 99 to Anton	2	1	40	1	590	0	1	E
OR 99	NB	Charlotte Ann to Garfield	2	1	45	1	1235	0	1	E
OR 99	SB	Garfield to Charlotte Ann	2	0	45	1	885	0	1	E
Garfield	EB	OR 99 to Center	2	1	35	0	1550	1	0	E
Garfield	WB	Center to OR 99	2	1	35	0	1365	0	1	С
Center	NB	Garfield to Rogue Credit Union Ln	2	1	30	0	560	0	1	С
Center	SB	Rogue Credit Union Ln. to Garfield	1	1	30	0	355	0	0	В
Center	NB	Parking to Garfield	1	1	25	0	60	0	0	В
Center	SB	Garfield to Parking	1	0	25	0	120	0	0	B-C
Garfield	EB	Center to SPUI	2	1	35	0	1690	1	0	E
Garfield	WB	SPUI to Center	2	1	35	0	1770	1	0	E
Highland	NB	SPUI to Barnett	2	1	35	0	1890	1	0	E
Highland	SB	Barnett to SPUI	2	1	35	0	1560	1	0	E
Barnett Rd	EB	Alba to Highland	2	1	35	0	920	0	1	С
Barnett Rd	WB	Highland to Alba	2	1	35	0	825	0	1	С
Barnett Rd	EB	Stewart to Alba	2	1	35	0	910	0	1	С
Barnett Rd	WB	Alba to Stewart	2	1	35	0	830	0	1	С
Highland	NB	Barnett to Greenwood	1	1	35	0	710	0	1	В
Highland	SB	Greenwood to Barnett	2	1	35	0	815	0	1	С
Barnett Rd	EB	Highland to Ellendale	2	1	35	0	2135	1	0	E
Barnett Rd	WB	Ellendale to Highland	2	1	35	0	1605	1	0	E
Barnett Rd	EB	Ellendale to Hilldale	2	1	35	0	2055	1	0	E
Barnett Rd	WB	Hilldale to Ellendale	2	1	35	0	1475	0	1	С
Ellendale	NB	Hospitality Way to Barnett	1	1	25	0	155	0	0	В
Ellendale	SB	Barnett to Hospitality Way	1	1	25	0	190	0	0	В
Ellendale	NB	Barnett to Crestbrook	1	0	25	0	65	0	0	B-C
Ellendale	SB	Crestbrook to Barnett	1	0	25	0	150	0	0	B-C
Alba	NB	Barnett to Road's end	1	1	25	0	20	0	0	В
Alba	SB	Road's end to Barnett	1	1	25	0	35	0	0	В
Stewart	NB	OR 99 to Center	2	1	35	0	715	0	1	С
Stewart	SB	Center to OR 99	2	1	35	0	285	0	0	B-C
Stewart	NB	Center to Barnett	2	1	35	0	700	0	1	С
Stewart	SB	Barnett to Center	2	1	35	0	330	0	0	B-C

				Speed			PM Peak	Dire	ctional	
			Number	Sidewalk	Limit	Speed	Hr	Volum	e Factor	Final
Roadway	Dir	From-To	of Lanes	Width	(mph)	Factor	Volume	High	Medium	LOS
Barnett Rd	EB	OR 99 to Stewart	2	1	35	0	965	0	1	с
Barnett Rd	WB	Stewart to OR 99	2	1	35	0	1025	0	1	с
OR 99	NB	Stewart to Barnett	2	1	35	0	1390	0	1	с
OR 99	SB	Barnett to Stewart	2	1	35	0	1420	0	1	с
Stewart	EB	Myers to OR 99	2	1	35	0	1060	0	1	с
Stewart	WB	OR 99 to Myers	2	1	35	0	1345	0	1	С
OR 99	NB	Garfield to Stewart	2	1	45	1	1530	1	0	E
OR 99	SB	Stewart to Garfield	2	0	45	1	1385	0	1	E
Garfield	EB	Anton to OR 99	2	1	40	1	750	0	1	E
Garfield	WB	OR 99 to Anton	2	1	40	1	765	0	1	E
OR 99	NB	Charlotte Ann to Garfield	2	1	45	1	1715	1	0	E
OR 99	SB	Garfield to Charlotte Ann	2	0	45	1	1645	1	0	F
Garfield	EB	OR 99 to Center	2	1	35	0	1405	0	1	С
Garfield	WB	Center to OR 99	2	1	35	0	1495	0	1	С
Center	NB	Garfield to Rogue Credit Union Ln	2	1	30	0	835	0	1	С
Center	SB	Rogue Credit Union Ln. to Garfield	1	1	30	0	975	0	1	В
Center	NB	Parking to Garfield	1	1	25	0	145	0	0	В
Center	SB	Garfield to Parking	1	0	25	0	200	0	0	B-C
Garfield	EB	Center to SPUI	2	1	35	0	1900	1	0	E
Garfield	WB	SPUI to Center	2	1	35	0	1905	1	0	E
Highland	NB	SPUI to Barnett	2	1	35	0	1675	1	0	E
Highland	SB	Barnett to SPUI	2	1	35	0	1970	1	0	E
Barnett Rd	EB	Alba to Highland	2	1	35	0	1135	0	1	с
Barnett Rd	WB	Highland to Alba	2	1	35	0	1255	0	1	С
Barnett Rd	EB	Stewart to Alba	2	1	35	0	1115	0	1	с
Barnett Rd	WB	Alba to Stewart	2	1	35	0	1240	0	1	С
Highland	NB	Barnett to Greenwood	1	1	35	0	930	0	1	В
Highland	SB	Greenwood to Barnett	2	1	35	0	1030	0	1	С
Barnett Rd	EB	Highland to Ellendale	2	1	35	0	1600	1	0	E
Barnett Rd	WB	Ellendale to Highland	2	1	35	0	1915	1	0	E
Barnett Rd	EB	Ellendale to Hilldale	2	1	35	0	1425	0	1	С
Barnett Rd	WB	Hilldale to Ellendale	2	1	35	0	1765	1	0	E
Ellendale	NB	Hospitality Way to Barnett	1	1	25	0	260	0	0	В
Ellendale	SB	Barnett to Hospitality Way	1	1	25	0	295	0	0	В
Ellendale	NB	Barnett to Crestbrook	1	0	25	0	75	0	0	B-C
Ellendale	SB	Crestbrook to Barnett	1	0	25	0	85	0	0	B-C
Alba	NB	Barnett to Road's end	1	1	25	0	55	0	0	В
Alba	SB	Road's end to Barnett	1	1	25	0	60	0	0	В
Stewart	NB	OR 99 to Center	2	1	35	0	655	0	1	c
Stewart	SB	Center to OR 99	2	1	35	0	765	0	1	c
Stewart	NB	Center to Barnett	2	1	35	0	605	0	1	c
Stewart	SB	Barnett to Center	2	1	35	0	670	0	1	c

Figure C-2: Future No Build PM Peak Hour Pedestrian Segment MMLOS

Bicycle MMLOS

Number of lanes	= 1 for one directional lane, 2 for >1 directional lanes
Bicycle Lane/Shoulder Presence	= 1 if bicycle lane or paved shoulder \geq 4' is present;
	otherwise 0
Speed Limit	= 1 if posted speed \leq 30 mph; otherwise 2
Unsignalized Conflicts	= 1 if there are any unsignalized intersection
	or driveway conflicts (on analysis side); otherwise 0

				Bicycle Lane /			
Roadway	Dir	From-To	Number	Shoulder	Speed	Unsignalized	Final
(Enter grey co	olum	ns on Pedestrian tab)	of Lanes	Presence	Limit	Conflicts	LOS
Barnett Rd	_	OR 99 to Stewart	2	1	2	1	E-F
Barnett Rd	WB	Stewart to OR 99	2	1	2	1	E-F
OR 99	NB	Stewart to Barnett	2	0	2	1	F
OR 99	SB	Barnett to Stewart	2	0	2	1	F
Stewart	EB	Myers to OR 99	2	0	2	0	F
Stewart	WB	OR 99 to Myers	2	0	2	1	F
OR 99	NB	Garfield to Stewart	2	1	2	1	E-F
OR 99	_	Stewart to Garfield	2	1	2	1	E-F
Garfield	EB	Anton to OR 99	2	1	2	0	C-E
Garfield	WB	OR 99 to Anton	2	1	2	0	C-E
OR 99	NB	Charlotte Ann to Garfield	2	1	2	1	E-F
OR 99	SB	Garfield to Charlotte Ann	2	1	2	0	C-E
Garfield	EB	OR 99 to Center	2	1	2	0	C-E
Garfield	WB	Center to OR 99	2	1	2	0	C-E
Center	NB	Garfield to Rogue Credit Union Ln	2	1	1	0	В
Center	SB	Rogue Credit Union Ln. to Garfield	1	1	1	0	В
Center	_	Parking to Garfield	1	0	1	0	с
Center	SB	Garfield to Parking	1	0	1	0	С
Garfield	EB	Center to SPUI	2	1	2	0	C-E
Garfield	WB	SPUI to Center	2	1	2	0	C-E
Highland	NB	SPUI to Barnett	2	1	2	0	C-E
Highland	SB	Barnett to SPUI	2	1	2	0	C-E
Barnett Rd	EB	Alba to Highland	2	1	2	1	E-F
Barnett Rd	_	Highland to Alba	2	1	2	1	E-F
Barnett Rd	_	Stewart to Alba	2	1	2	0	C-E
Barnett Rd	WB	Alba to Stewart	2	1	2	0	C-E
Highland	NB	Barnett to Greenwood	1	1	2	1	C-D
Highland	SB	Greenwood to Barnett	2	1	2	1	E-F
Barnett Rd	EB	Highland to Ellendale	2	1	2	1	E-F
Barnett Rd	WB	Ellendale to Highland	2	1	2	1	E-F
Barnett Rd	-	Ellendale to Hilldale	2	0	2	1	F
Barnett Rd	WB	Hilldale to Ellendale	2	0	2	1	F
Ellendale	NB	Hospitality Way to Barnett	1	0	1	1	с
Ellendale	-	Barnett to Hospitality Way	1	0	1	1	с
Ellendale	-	Barnett to Crestbrook	1	0	1	1	с
Ellendale	SB	Crestbrook to Barnett	1	0	1	1	с
Alba	_	Barnett to Road's end	1	0	1	1	с
Alba	-	Road's end to Barnett	1	0	1	1	c
Stewart	-	OR 99 to Center	2	0	2	1	F
Stewart	SB		2	0	2	1	F
Stewart		Center to Barnett	2	1	2	1	E-F
Stewart		Barnett to Center	2	1	2	1	E-F

Figure C-3: Future No Build AM Peak Hour Bicycle Segment MMLOS

Roadway	Dir	From-To	Number	Bicycle Lane /	Speed	Unsignalized	Final
(Enter grey o	olum	ns on Pedestrian tab)	of Lanes	Shoulder	Limit	Conflicts	LOS
Barnett Rd	EB	OR 99 to Stewart	2	1	2	1	E-F
Barnett Rd	WB	Stewart to OR 99	2	1	2	1	E-F
OR 99	NB	Stewart to Barnett	2	0	2	1	F
OR 99	SB	Barnett to Stewart	2	0	2	1	F
Stewart	EB	Myers to OR 99	2	0	2	0	F
Stewart	WB	OR 99 to Myers	2	0	2	1	F
OR 99	NB	Garfield to Stewart	2	1	2	1	E-F
OR 99	SB	Stewart to Garfield	2	1	2	1	E-F
Garfield	EB	Anton to OR 99	2	1	2	0	C-E
Garfield	WB	OR 99 to Anton	2	1	2	0	C-E
OR 99	NB	Charlotte Ann to Garfield	2	1	2	1	E-F
OR 99	SB	Garfield to Charlotte Ann	2	1	2	0	C-E
Garfield	EB	OR 99 to Center	2	1	2	0	C-E
Garfield	WB	Center to OR 99	2	1	2	0	C-E
Center	NB	Garfield to Rogue Credit Union Ln	2	1	1	0	В
Center	SB	Rogue Credit Union Ln. to Garfield	1	1	1	0	В
Center	NB	Parking to Garfield	1	0	1	0	С
Center	SB	Garfield to Parking	1	0	1	0	С
Garfield	EB	Center to SPUI	2	1	2	0	C-E
Garfield	WB	SPUI to Center	2	1	2	0	C-E
Highland	NB	SPUI to Barnett	2	1	2	0	C-E
Highland	SB	Barnett to SPUI	2	1	2	0	C-E
Barnett Rd	EB	Alba to Highland	2	1	2	1	E-F
Barnett Rd	WB	Highland to Alba	2	1	2	1	E-F
Barnett Rd	EB	Stewart to Alba	2	1	2	0	C-E
Barnett Rd	WB	Alba to Stewart	2	1	2	0	C-E
Highland	NB	Barnett to Greenwood	1	1	2	1	C-D
Highland	SB	Greenwood to Barnett	2	1	2	1	E-F
Barnett Rd	EB	Highland to Ellendale	2	1	2	1	E-F
Barnett Rd	WB	Ellendale to Highland	2	1	2	1	E-F
Barnett Rd	EB	Ellendale to Hilldale	2	0	2	1	F
Barnett Rd	WB	Hilldale to Ellendale	2	0	2	1	F
Ellendale	NB	Hospitality Way to Barnett	1	0	1	1	С
Ellendale	SB	Barnett to Hospitality Way	1	0	1	1	С
Ellendale	NB	Barnett to Crestbrook	1	0	1	1	С
Ellendale	SB	Crestbrook to Barnett	1	0	1	1	С
Alba	NB	Barnett to Road's end	1	0	1	1	С
Alba	SB	Road's end to Barnett	1	0	1	1	С
Stewart	NB	OR 99 to Center	2	0	2	1	F
Stewart	SB	Center to OR 99	2	0	2	1	F
Stewart	NB	Center to Barnett	2	1	2	1	E-F
Stewart	SB	Barnett to Center	2	1	2	1	E-F

Figure C-4: Future No Build PM Peak Hour Bicycle Segment MMLOS

Transit MMLOS Route(s)	No service if no transit routes on that segment
Schedule Speed (mph)	calculated from distance, schedule time between stops, where more than one route, weighted average was calculated
Frequency (veh/hr)	is determined from schedule rather than on the ground number of vehicles. Routes on the same links were assumed to duplicate schedules, route frequency was the highest frequency of the route(s) on a given segment.
Headway factor	is calculated from Frequency.
Passenger Load factor = Threshold Late Time = 5	

Percent arrival on-time = 0.75

			Schedule				
Dir	From-To		Speed	Frequency	Headway	Pedestrian LOS	
ptio	n on Pedestrian tab)	Route(s)	(mph)	(veh/hr)	Factor	Score	Transit LOS
EB	OR 99 to Stewart	24x	14.80	6	3.15	2.50	В
WB	Stewart to OR 99	24x	14.80	6	3.15	3.00	В
NB	Stewart to Barnett	1x, 10x	19.78	6	3.15	3.00	Α
SB	Barnett to Stewart	1x, 10x	19.78	6	3.15	2.50	A
EB	Myers to OR 99	29	14.57	2	1.95	3.00	D
WB	OR 99 to Myers	No service	0.00	0	0.00	3.00	No service
NB	Garfield to Stewart	10x	15.00	6	3.15	5.00	В
SB	Stewart to Garfield	10x	15.00	6	3.15	5.00	В
EB	Anton to OR 99	No service	0.00	0	0.00	5.00	No service
WB	OR 99 to Anton	29	14.57	2	1.95	5.00	D
NB	Charlotte Ann to Garfield	10x	15.00	6	3.15	5.00	В
SB	Garfield to Charlotte Ann	10x	15.00	6	3.15	5.00	В
EB	OR 99 to Center	No service	0.00	0	0.00	5.00	No service
WB	Center to OR 99	29	14.57	2	1.95	3.00	D
NB	Garfield to Rogue Credit Union Ln	1x	24.56	1	0.95	3.00	E
SB	Rogue Credit Union Ln. to Garfield	29,24,1x	17.34	3	2.48	2.00	В
NB	Parking to Garfield	No service	0.00	0	0.00	2.00	No service
SB	Garfield to Parking	No service	0.00	0	0.00	2.50	No service
EB	Center to SPUI	24, 1x	18.72	3	2.48	5.00	С
WB	SPUI to Center	1x	24.56	1	0.95	5.00	F
NB	SPUI to Barnett	24	12.89	3	2.48	5.00	С
SB	Barnett to SPUI	No service	0.00	0	0.00	5.00	No service
EB	Alba to Highland	24x	14.80	6	3.15	3.00	В
WB		24, 24x	13.84	6	3.15	3.00	В
EB	Stewart to Alba	24x	14.80	6	3.15	3.00	В
WB	Alba to Stewart	24, 24x	13.84	6	3.15	3.00	В
NB	Barnett to Greenwood	No service	0.00	0	0.00	2.00	No service
SB	Greenwood to Barnett	No service	0.00	0	0.00	3.00	No service
EB	Highland to Ellendale	24, 24x	13.84	6	3.15	5.00	В
WB	-	24,24x	13.84	6	3.15	5.00	В
EB	Ellendale to Hilldale	24, 24x	13.84	6	3.15	5.00	В
WB	Hilldale to Ellendale	24, 24x	13.84	6	3.15	3.00	В
NB	Hospitality Way to Barnett	No service	0.00	0	0.00	2.00	No service
SB		No service	0.00	0	0.00	2.00	No service
NB	Barnett to Crestbrook	No service	0.00	0	0.00	2.50	No service
SB	Crestbrook to Barnett	No service	0.00	0	0.00	2.50	No service
NB	Barnett to Road's end	No service	0.00	0	0.00	2.00	No service
SB	Road's end to Barnett	No service	0.00	0	0.00	2.00	No service
NB	OR 99 to Center		19.57	2	1.95	3.00	C
SB	Center to OR 99	1x	24.56	1	0.95	2.50	E
NB	Center to Barnett	No service	0.00	0	0.00	3.00	No service
SB	Barnett to Center	24	12.89	3	2.48	2.50	C
	PTIOF EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB WB NB SB EB NB SB SB SB SB SB SB SB SB SB SB SB SB SB	NB Stewart to Barnett SB Barnett to Stewart EB Myers to OR 99 WB OR 99 to Myers NB Garfield to Stewart SB Stewart to Garfield EB Anton to OR 99 WB OR 99 to Anton NB Charlotte Ann to Garfield SB Garfield to Charlotte Ann EB OR 99 to Center WB Center to OR 99 NB Garfield to Rogue Credit Union Ln SB Rogue Credit Union Ln. to Garfield SB Garfield to Parking EB Center to SPUI WB SPUI to Center NB Barnett to SPUI EB Alba to Highland WB Highland to Alba EB Stewart to Alba WB Barnett to Greenwood SB Greenwood to Barnett B Barnett to Ellenda	Petion on Pedestrian tab)Route(s)EBOR 99 to Stewart24xWBStewart to OR 9924xNBStewart to Barnett1x, 10xSBBarnett to Stewart1x, 10xEBMyers to OR 9929WBOR 99 to MyersNo serviceNBGarfield to Stewart10xSBStewart to Garfield10xSBStewart to Garfield10xEBAnton to OR 99No serviceWBOR 99 to Anton29NBCharlotte Ann to Garfield10xSBGarfield to Charlotte Ann10xSBGarfield to Charlotte Ann10xEBOR 99 to CenterNo serviceWBCenter to OR 9929NBGarfield to Rogue Credit Union Ln1xSBRogue Credit Union Ln. to Garfield29,24,1xNBParking to GarfieldNo serviceSBGarfield to ParkingNo serviceSBGarfield to ParkingNo serviceSBBarnett to SPUI24, 1xWBSPUI to Center1xNBSPUI to Center1xNBSPUI to Center1xNBStewart to Alba24, 24xWBHighland to Alba24, 24xWBHighland to Alba24, 24xWBBarnett to GreenwoodNo serviceSBGreenwood to BarnettNo serviceSBGreenwood to BarnettNo serviceSBBarnett to Crestbrook	DirFrom-ToSpeed (mph)ptionon Pedestrian tab)Route(s)(mph)EBOR 99 to Stewart24x14.80WBStewart to OR 9924x14.80NBStewart to Barnett1x, 10x19.78SBBarnett to Stewart1x, 10x19.78EBMyers to OR 992914.57WBOR 99 to MyersNo service0.00NBGarfield to Stewart10x15.00SBStewart to Garfield10x15.00SBStewart to Garfield10x15.00SBStewart to Garfield10x15.00SBGarfield to Charlotte Ann10x15.00SBGarfield to Charlotte Ann10x15.00SBGarfield to Charlotte Ann10x15.00SBGarfield to Charlotte Ann10x15.00SBGarfield to Rogue Credit Union Ln1x24.56SBRogue Credit Union Ln1x24.56SBRogue Credit Union Ln1x24.56SBSafield to ParkingNo service0.00EBCenter to SPUI24, 1x18.72WBSPUI to Center1x24.56NBSPUI to Center1x24.56NBSPUI to Barnett24, 24x13.84WBHighland to Alba24, 24x13.84WBHighland to Alba24, 24x13.84WBBarnett to GreenwoodNo service0.00SB </td <td>Dir From-ToFrequency (veh/hr)EBOR 99 to Stewart24x14.806WBStewart to OR 9924x14.806WBStewart to Barnett1x, 10x19.786SBBarnett to Stewart1x, 10x19.786EBMyers to OR 992914.572WBOR 99 to MyersNo service0.000NBStewart to Garfield10x15.006EBAnton to OR 99No service0.000WBOR 99 to Anton2914.572NBCharlotte Ann to Garfield10x15.006EBAnton to OR 99No service0.000WBOR 99 to Anton2914.572NBCharlotte Ann to Garfield10x15.006EBRogue Credit Union Ln1x24.561SBGarfield to Rogue Credit Union Ln1x24.561SBRogue Credit Union Ln to Garfield29.24,1x17.343NBParking to GarfieldNo service0.000EBCenter to SPUI24, 1x18.723SBBarnett to SPUI24, 1x18.846EBStewart to Alba24x14.806WBHighland24, 24x13.846SBBarnett to Alba24, 24x13.846SBBarnett to Alba24, 24x13.846SBB</td> <td>Dir From-To Speed Frequency (mph) Headway Diron on Pedestrian tab) Route(s) (mph) (reh/hr) Factor EB 0R 99 to Stewart 24x 14.80 6 3.15 WB Stewart to OR 99 24x 14.80 6 3.15 NB Stewart to Barnett 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 10x 15.00 6 3.15 SB Stewart to Garfield 10x 15.00 6 3.15 SB Stewart to Garfield 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 14.57<td>Dir From-To Speed Frequency Headway Pedestrian LOS ction on Pediestrian tob) Route(s) (mph) Factor Score EB OR 99 to Stewart 24x 14.80 6 3.15 2.50 WB Stewart to Ramett 1x, 10x 19.78 6 3.15 3.00 B Barnett to Stewart 1x, 10x 19.78 6 3.15 2.50 B Myers to OR 99 29 14.57 2 1.95 3.00 NB Stervice to Garfield 10x 15.00 6 3.15 5.00 EB Arsen to Garfield 10x 15.00 6 3.15 5.00 B Stewart to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Sarfield 10x 14.57 2 1.95 3.00 NB Carter to R 99</td></td>	Dir From-ToFrequency (veh/hr)EBOR 99 to Stewart24x14.806WBStewart to OR 9924x14.806WBStewart to Barnett1x, 10x19.786SBBarnett to Stewart1x, 10x19.786EBMyers to OR 992914.572WBOR 99 to MyersNo service0.000NBStewart to Garfield10x15.006EBAnton to OR 99No service0.000WBOR 99 to Anton2914.572NBCharlotte Ann to Garfield10x15.006EBAnton to OR 99No service0.000WBOR 99 to Anton2914.572NBCharlotte Ann to Garfield10x15.006EBRogue Credit Union Ln1x24.561SBGarfield to Rogue Credit Union Ln1x24.561SBRogue Credit Union Ln to Garfield29.24,1x17.343NBParking to GarfieldNo service0.000EBCenter to SPUI24, 1x18.723SBBarnett to SPUI24, 1x18.846EBStewart to Alba24x14.806WBHighland24, 24x13.846SBBarnett to Alba24, 24x13.846SBBarnett to Alba24, 24x13.846SBB	Dir From-To Speed Frequency (mph) Headway Diron on Pedestrian tab) Route(s) (mph) (reh/hr) Factor EB 0R 99 to Stewart 24x 14.80 6 3.15 WB Stewart to OR 99 24x 14.80 6 3.15 NB Stewart to Barnett 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 1x, 10x 19.78 6 3.15 SB Barnett to Stewart 10x 15.00 6 3.15 SB Stewart to Garfield 10x 15.00 6 3.15 SB Stewart to Garfield 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 15.00 6 3.15 SB Garfield to Charlotte Ann 10x 14.57 <td>Dir From-To Speed Frequency Headway Pedestrian LOS ction on Pediestrian tob) Route(s) (mph) Factor Score EB OR 99 to Stewart 24x 14.80 6 3.15 2.50 WB Stewart to Ramett 1x, 10x 19.78 6 3.15 3.00 B Barnett to Stewart 1x, 10x 19.78 6 3.15 2.50 B Myers to OR 99 29 14.57 2 1.95 3.00 NB Stervice to Garfield 10x 15.00 6 3.15 5.00 EB Arsen to Garfield 10x 15.00 6 3.15 5.00 B Stewart to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Sarfield 10x 14.57 2 1.95 3.00 NB Carter to R 99</td>	Dir From-To Speed Frequency Headway Pedestrian LOS ction on Pediestrian tob) Route(s) (mph) Factor Score EB OR 99 to Stewart 24x 14.80 6 3.15 2.50 WB Stewart to Ramett 1x, 10x 19.78 6 3.15 3.00 B Barnett to Stewart 1x, 10x 19.78 6 3.15 2.50 B Myers to OR 99 29 14.57 2 1.95 3.00 NB Stervice to Garfield 10x 15.00 6 3.15 5.00 EB Arsen to Garfield 10x 15.00 6 3.15 5.00 B Stewart to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Garfield 10x 15.00 6 3.15 5.00 B Charlotte Ann to Sarfield 10x 14.57 2 1.95 3.00 NB Carter to R 99

Figure C-5: Future No Build AM Peak Hour Transit Segment MMLOS

Roadway	Dir	From-To		Schedule	Frequency	Headway	
(Enter descri	iptior	n on Pedestrian tab)	Route(s)	Speed	(veh/hr)	Factor	Transit LOS
Barnett Rd	EB	OR 99 to Stewart	24x	14.80	6	3.15	В
Barnett Rd	WB	Stewart to OR 99	24x	14.80	6	3.15	B
OR 99	NB	Stewart to Barnett	1x, 10x	19.78	6	3.15	Α
OR 99	SB	Barnett to Stewart	1x, 10x	19.78	6	3.15	Α
Stewart	EB	Myers to OR 99	29	14.57	1	0.95	F
Stewart	WB	OR 99 to Myers	No service	0.00	0	0.00	No service
OR 99	NB	Garfield to Stewart	10x	15.00	6	3.15	В
OR 99	SB	Stewart to Garfield	10x	15.00	6	3.15	В
Garfield	EB	Anton to OR 99	No service	0.00	0	0.00	No service
Garfield	WB	OR 99 to Anton	29	14.57	1	0.95	F
OR 99	NB	Charlotte Ann to Garfield	10x	15.00	6	3.15	В
OR 99	SB	Garfield to Charlotte Ann	10x	15.00	6	3.15	В
Garfield	EB	OR 99 to Center	No service	0.00	0	0.00	No service
Garfield	WB	Center to OR 99	29	14.57	1	0.95	F
Center	NB	Garfield to Rogue Credit Union Ln	1x	24.56	2	1.95	с
Center	SB	Rogue Credit Union Ln. to Garfield	29,24,1x	17.34	3	2.48	В
Center		Parking to Garfield	No service	0.00	0	0.00	No service
Center	SB	Garfield to Parking	No service	0.00	0	0.00	No service
Garfield	_	Center to SPUI	24, 1x	18.72	3	2.48	С
Garfield	WB	SPUI to Center	1x	24.56	2	1.95	D
Highland	NB	SPUI to Barnett	24	12.89	3	2.48	с
Highland	SB	Barnett to SPUI	No service	0.00	0	0.00	No service
Barnett Rd	EB	Alba to Highland	24x	14.80	6	3.15	В
Barnett Rd	WB	Highland to Alba	24, 24x	13.84	6	3.15	В
Barnett Rd	EB	Stewart to Alba	24x	14.80	6	3.15	В
Barnett Rd	WB	Alba to Stewart	24, 24x	13.84	6	3.15	В
Highland	NB	Barnett to Greenwood	No service	0.00	0	0.00	No service
Highland	SB	Greenwood to Barnett	No service	0.00	0	0.00	No service
Barnett Rd	EB	Highland to Ellendale	24, 24x	13.84	6	3.15	В
Barnett Rd	WB	Ellendale to Highland	24, 24x	13.84	6	3.15	В
Barnett Rd	EB	Ellendale to Hilldale	24, 24x	13.84	6	3.15	В
Barnett Rd	WB	Hilldale to Ellendale	24, 24x	13.84	6	3.15	В
Ellendale	NB	Hospitality Way to Barnett	No service	0.00	0	0.00	No service
Ellendale	SB	Barnett to Hospitality Way	No service	0.00	0	0.00	No service
Ellendale	NB	Barnett to Crestbrook	No service	0.00	0	0.00	No service
Ellendale	SB	Crestbrook to Barnett	No service	0.00	0	0.00	No service
Alba	NB	Barnett to Road's end	No service	0.00	0	0.00	No service
Alba	SB	Road's end to Barnett	No service	0.00	0	0.00	No service
Stewart	NB	OR 99 to Center	1x, 29	19.57	2	1.95	С
Stewart	SB	Center to OR 99	1x	24.56	2	1.95	С
Stewart	NB	Center to Barnett	No service	0.00	0	0.00	No service
Stewart	SB	Barnett to Center	24	12.89	3	2.48	с

Figure C-6: Future No Build PM Peak Hour Transit Segment MMLOS

Contact Information

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