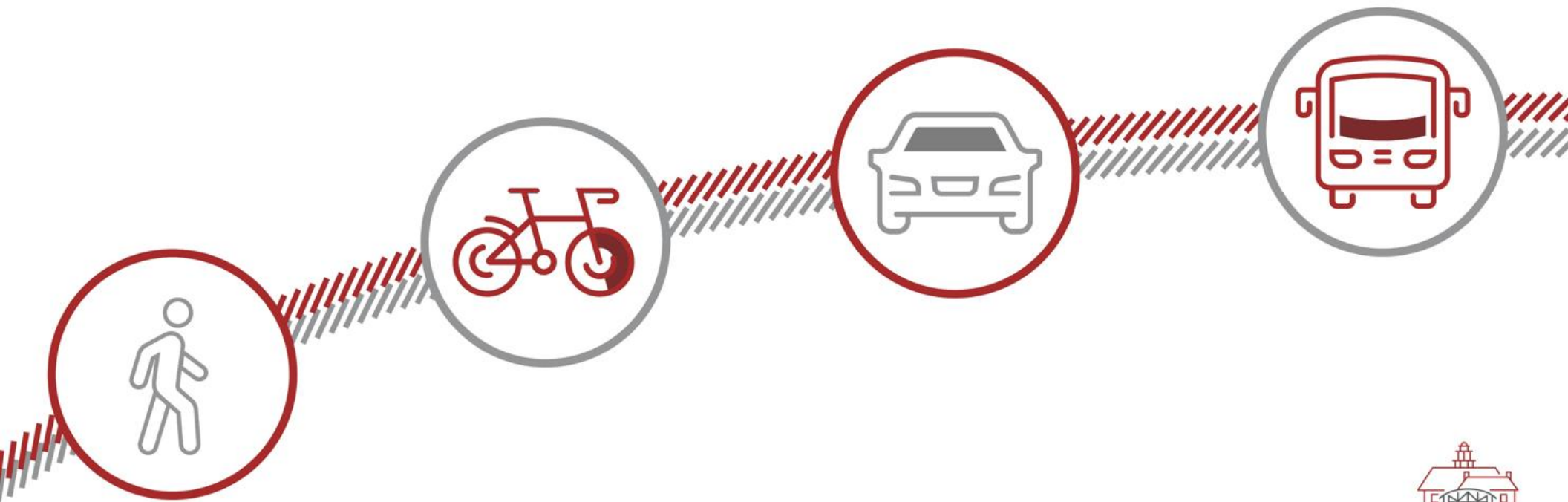


Maple Avenue Corridor

Multimodal Transportation and Land Use Study

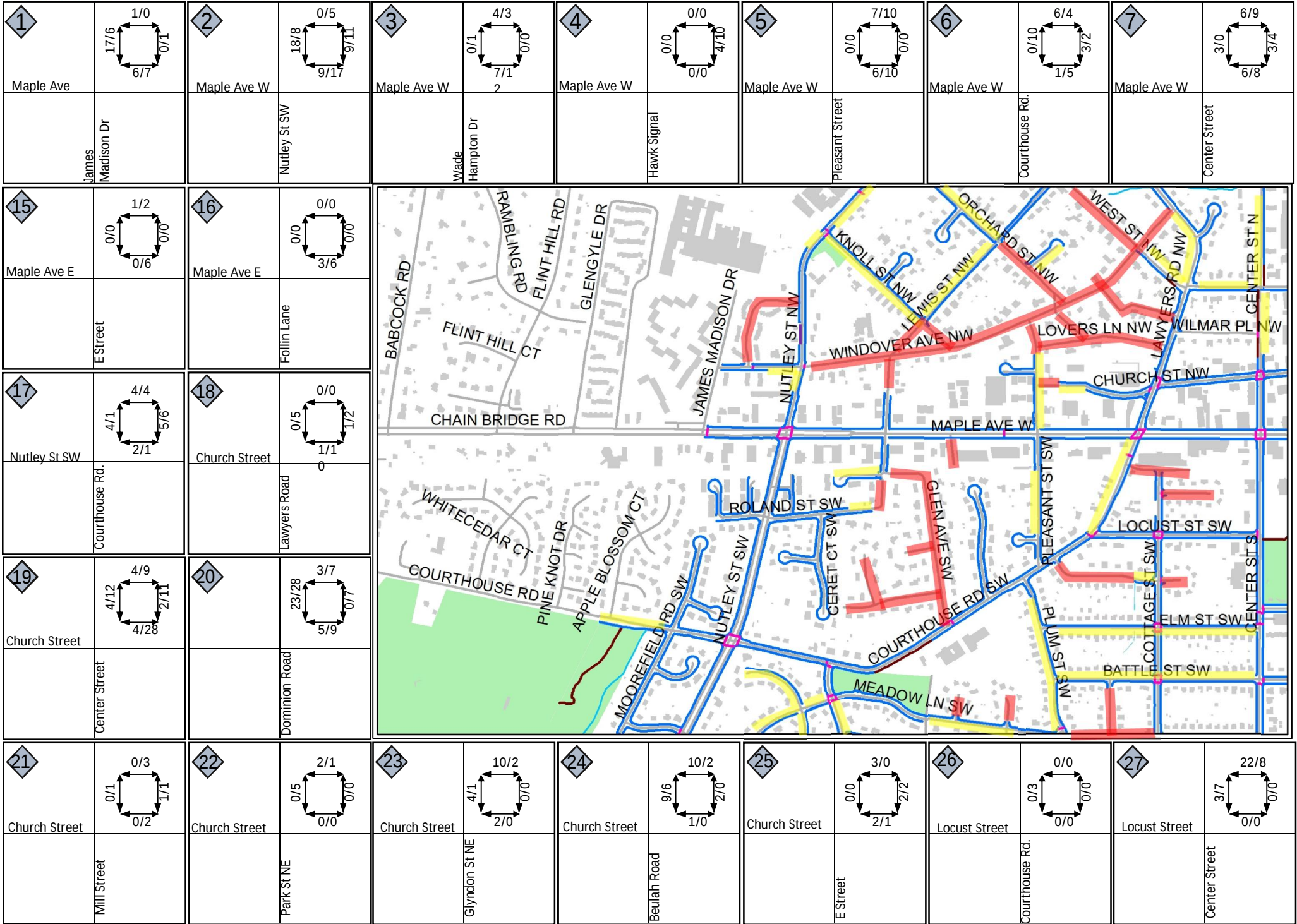


Kimley»Horn

*Draft Existing Mobility
Assessment Packet
March 25, 2019*



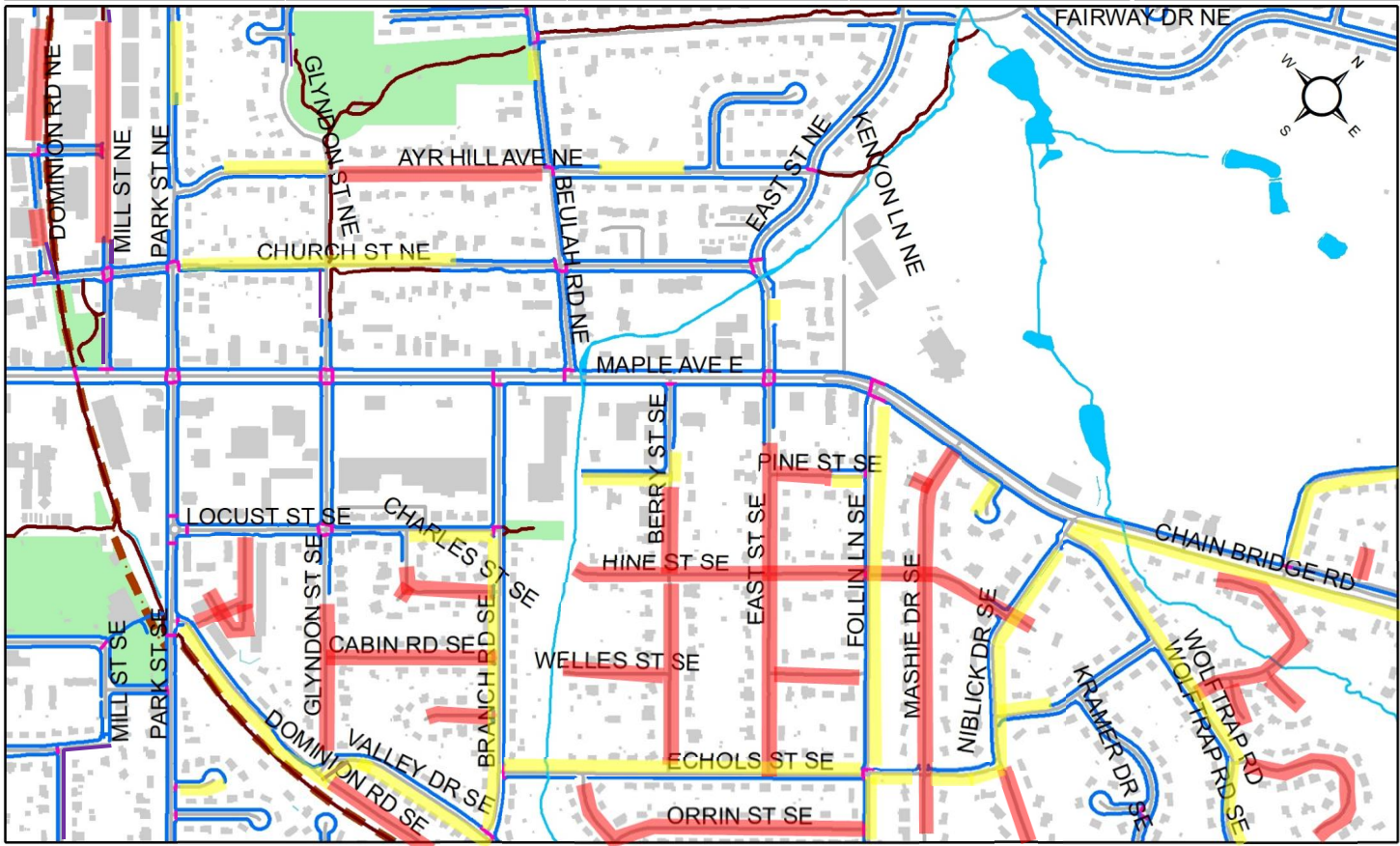
Maple Avenue Corridor *Multimodal Transportation and Land Use Study*



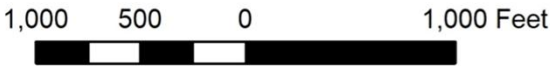
Maple Avenue Corridor *Multimodal Transportation and Land Use Study*



8	0/0 6/35 20/24 3/6	9	0/2 0/0 0/4 4/2	10	0/15 5/27 2/1 2/3	11	2/5 5/1 0/2 2/1	12	0/5 2/4 1/1 1/3	13	0/0 1/5 0/6 1/6	14	0/1 0/5 0/0 1/3
Maple Ave E		Maple Ave E		Maple Ave E		Maple Ave E		Maple Ave E		Maple Ave E			
	W&OD Trail		Mill Street		Park Street		Glyndon Street		Branch Road		Beulah Road		Berry Street



28		29	
Locust Street		Locust Street	
Park Street		Glyndon Street	
30		31	
Locust Street		Echols St	
Branch Road		Follin Lane	



LEGEND

Sidewalk

Crosswalk

Asphalt/Trail/Other

Sidewalk Missing on Both Sides

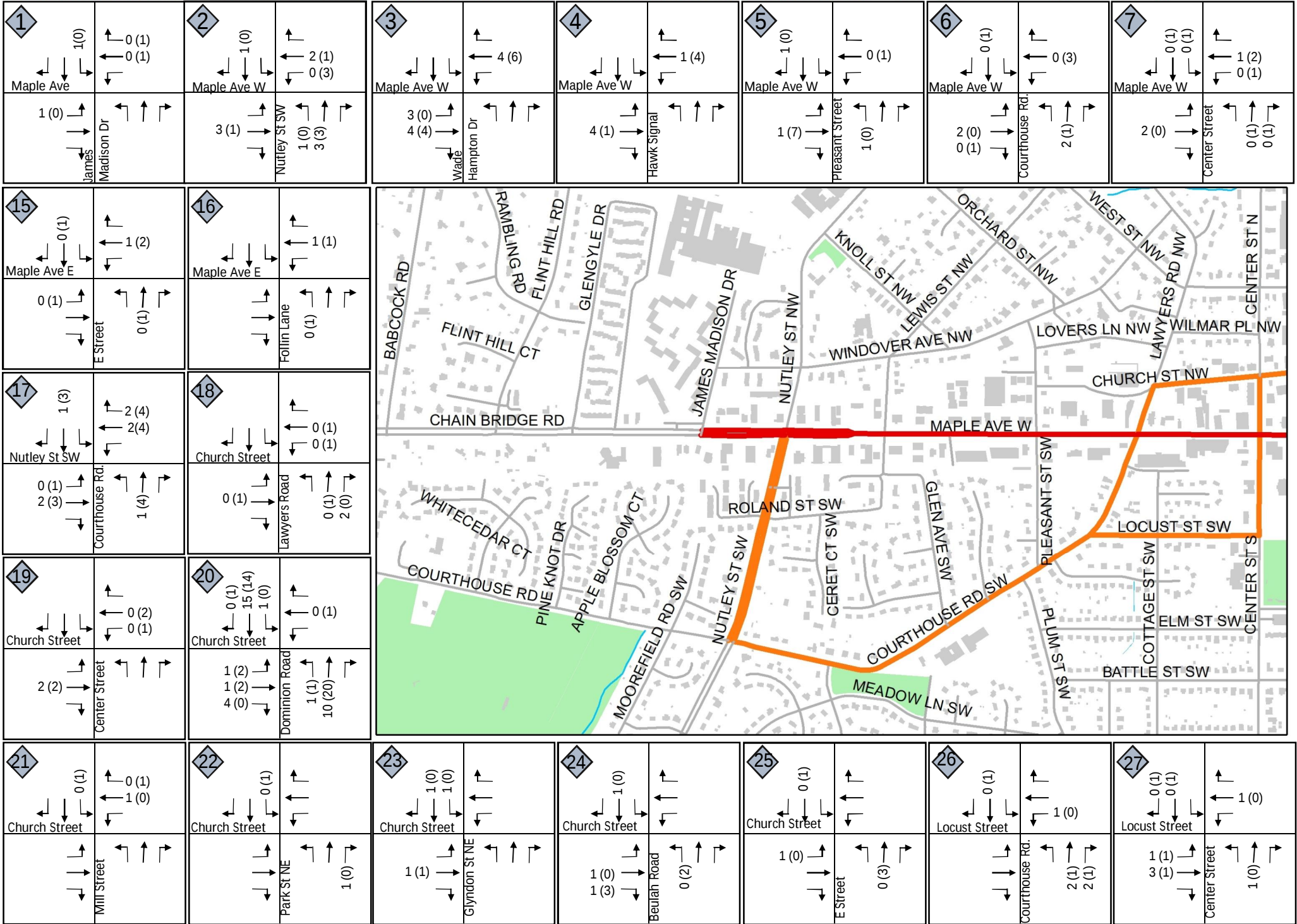
Sidewalk Missing on One Side

W&OD Trail

AM/PM Peak Hour Crosswalk Volume

Pedestrian Network and Potential Gaps

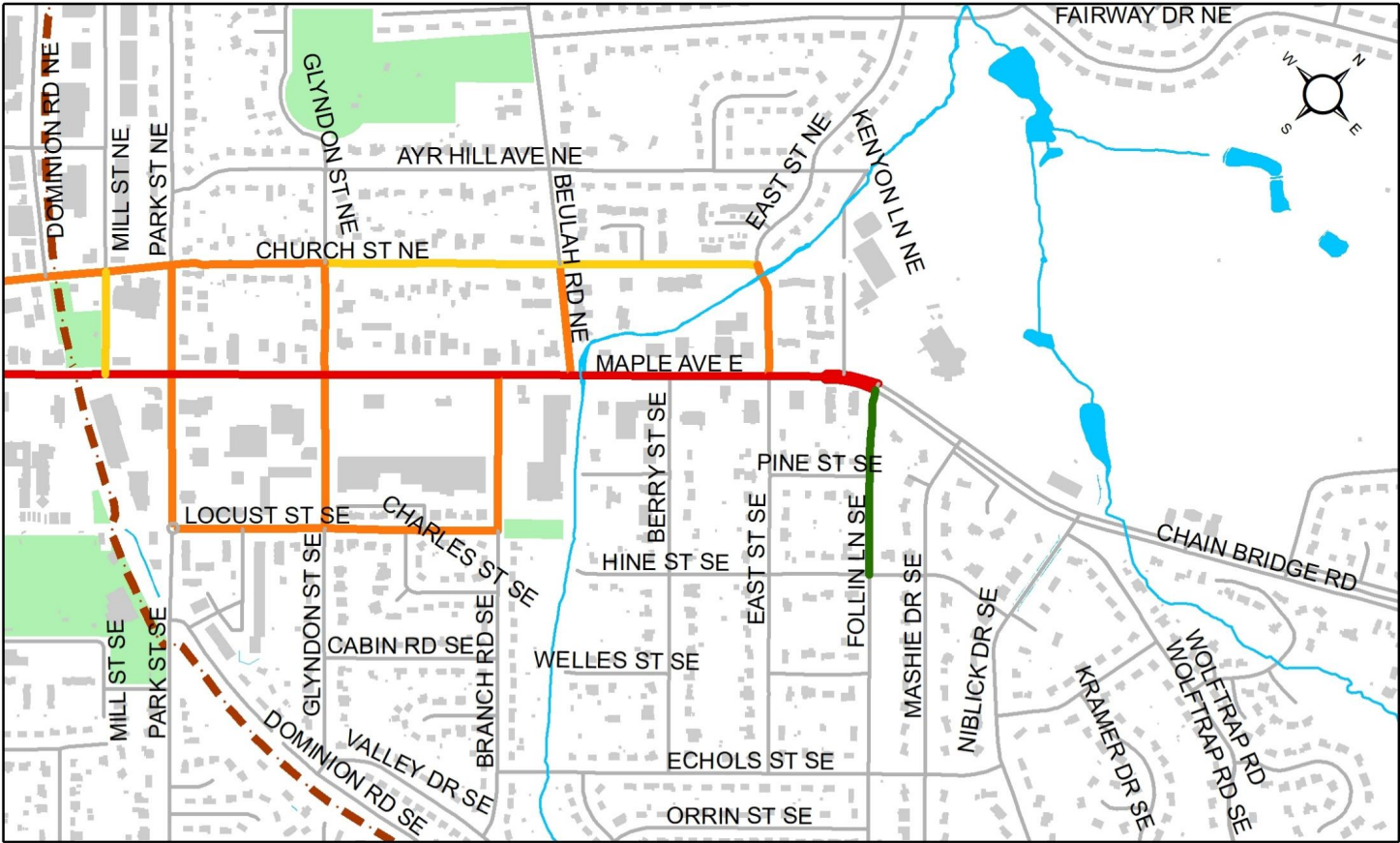
Maple Avenue Corridor *Multimodal Transportation and Land Use Study*



Maple Avenue Corridor *Multimodal Transportation and Land Use Study*



8 Maple Ave E 19 (13) 1 (2) 1 (0) 2 (1) W&OD Trail 0 (1) 9 (15) 0 (1)	9 Maple Ave E 0 (1) 1 (1) 2 (2) Mill Street 0 (1) 0 (1)	10 Maple Ave E 1 (1) 0 (1) 2 (0) Park Street 0 (1) 0 (1)	11 Maple Ave E 1 (2) 0 (1) 0 (1) Glyndon Street 0 (1) 0 (1)	12 Maple Ave E 1 (1) 1 (0) 0 (1) Branch Road 0 (1) 0 (1)	13 Maple Ave E 0 (2) 1 (1) 0 (1) Beulah Road 0 (1) 0 (1)	14 Maple Ave E 1 (1) 0 (1) 0 (1) Berry Street 0 (1) 0 (1)
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28 Locust Street 1 (2) 0 (1) 0 (1) Park Street 0 (4) 0 (1)	29 Locust Street 0 (1) 0 (1) Glyndon Street 0 (1) 0 (1)
30 Locust Street 1 (0) 0 (1) Branch Road 0 (1) 0 (1)	31 Echols St 0 (1) 0 (1) Follin Lane 0 (1) 0 (1)



LEGEND

Level of Traffic Stress 1

Level of Traffic Stress 2

Level of Traffic Stress 3

Level of Traffic Stress 4

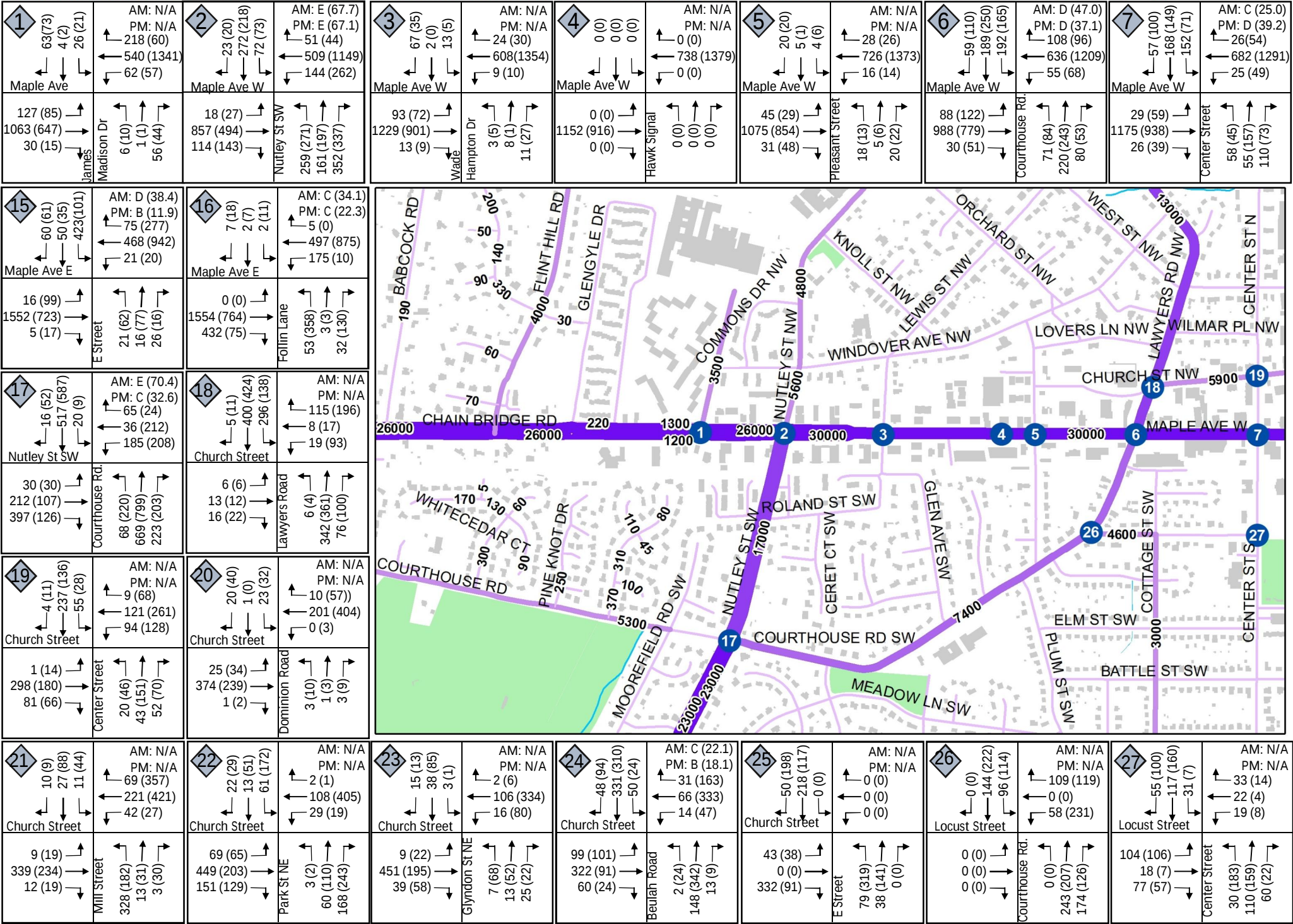
W&OD Trail

→ XX(X) AM(PM)

Peak Hour Bicycle Volume

Bicycle Level of Traffic Stress

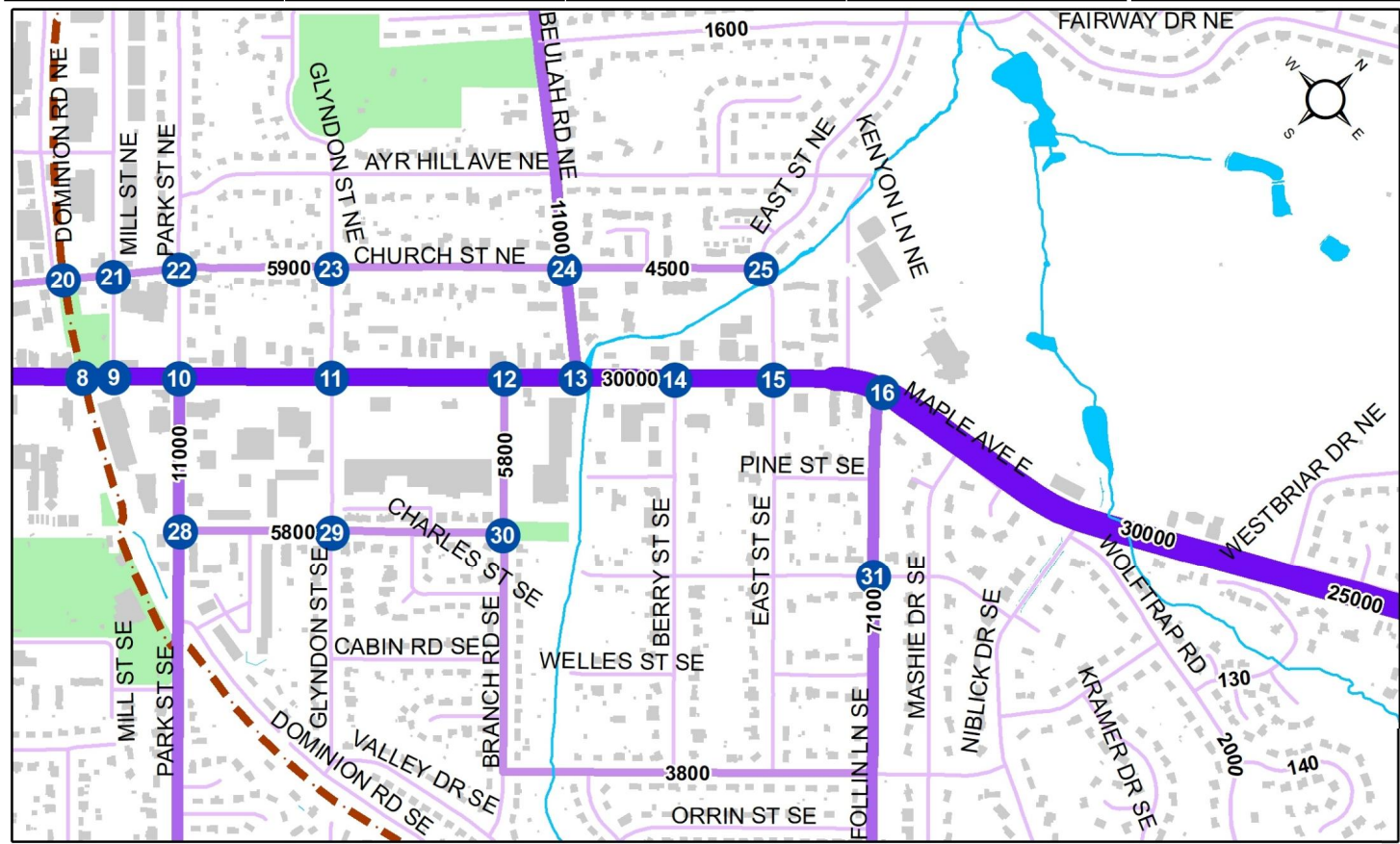
Maple Avenue Corridor Multimodal Transportation and Land Use Study



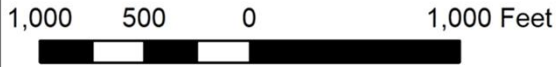
Maple Avenue Corridor *Multimodal Transportation and Land Use Study*



8 Maple Ave E AM: N/A PM: N/A 0 (0) 0 (0) 0 (0) 0 (0) 750 (1411) 0 (0)	9 Maple Ave E AM: N/A PM: N/A 60 (72) 0 (0) 0 (0) 4 (1) 49 (78) 684 (1337) 0 (0)	10 Maple Ave E AM: N/A PM: N/A 16 (61) 105 (162) 89 (80) 13 (37) 580 (1171) 55 (79)	11 Maple Ave E AM: D (38.3) PM: C (33.7) 37 (108) 19 (64) 33 (56) 17 (30) 595 (1049) 28 (27)	12 Maple Ave E AM: A (6.4) PM: B (16.3) 1 (10) 0 (3) 1 (9) 5 (8) 603 (1080) 64 (152)	13 Maple Ave E AM: A (6.9) PM: C (32.5) 196 (259) 7 (25) 192 (104) 93 (277) 1403 (792) 0 (0)	14 Maple Ave E AM: B (17.2) PM: C (34.6) 0 (1) 0 (0) 0 (0) 61 (53) 467 (996) 9 (31)
1444 (1087) 0 (0) 0 (0) W&OD Trail 0 (0) 0 (0) 0 (0) 0 (0) 0 (0) 0 (0)	16 (30) 1415 (1056) 0 (0) Mill Street 0 (0) 0 (0) 0 (0) 0 (0) 0 (0) 0 (0)	16 (46) 1293 (868) 89 (66) Park Street 134 (168) 63 (187) 55 (82) 16 (36) 1362 (854) 35 (88)	36 (175) 16 (80) 53 (56) Glyndon Street 1 (7) 1384 (855) 15 (88) 44 (64) 2 (0) 101 (194)	93 (277) 1403 (792) 0 (0) Branch Road 2 (4) 21 (38) 6 (16) 2 (4) 21 (38) 6 (16)	1560 (848) 20 (22) Beulah Road 0 (1) 1560 (848) 20 (22) 0 (1) 1560 (848) 20 (22)	0 (1) 1560 (848) 20 (22) Berry Street 9 (34) 0 (0) 32 (41) 9 (34) 0 (0) 32 (41)



28 Locust Street AM: N/A PM: N/A 69 (134) 0 (0) 131 (524)	29 Locust Street AM: N/A PM: N/A 33 (152) 5 (19) 17 (11)
0 (0) 0 (0) 0 (0) 2 (1) 260 (251) 306 (299) Park Street AM: N/A PM: N/A 0 (0) 0 (0) 0 (0)	94 (152) 247 (159) 12 (20) 17 (98) 8 (52) 1 (2) Glyndon Street AM: N/A PM: N/A 17 (75) 121 (422) 1 (2)
30 Locust Street AM: N/A PM: N/A 25 (131) 43 (69) 0 (0)	31 Echols St AM: B (12.9) PM: B (18.0) 0 (20) 645 (89) 3 (0)
94 (109) 0 (0) 172 (57) 107 (346) 47 (168) 0 (0) Branch Road AM: B (12.9) PM: B (18.0) 7 (8) 94 (512) 10 (24)	7 (1) 202 (45) 23 (67) 27 (38) 64 (494) 18 (8) Follin Lane AM: B (12.9) PM: B (18.0) 7 (8) 94 (512) 10 (24)



LEGEND

Annual Average Daily Traffic (AADT)

- 0 – 2,000 VPD
- 2,001 – 5,900 VPD
- 5,901 – 11,000 VPD
- 11,001 to 17,000 VPD
- 17,001 – 30,000 VPD

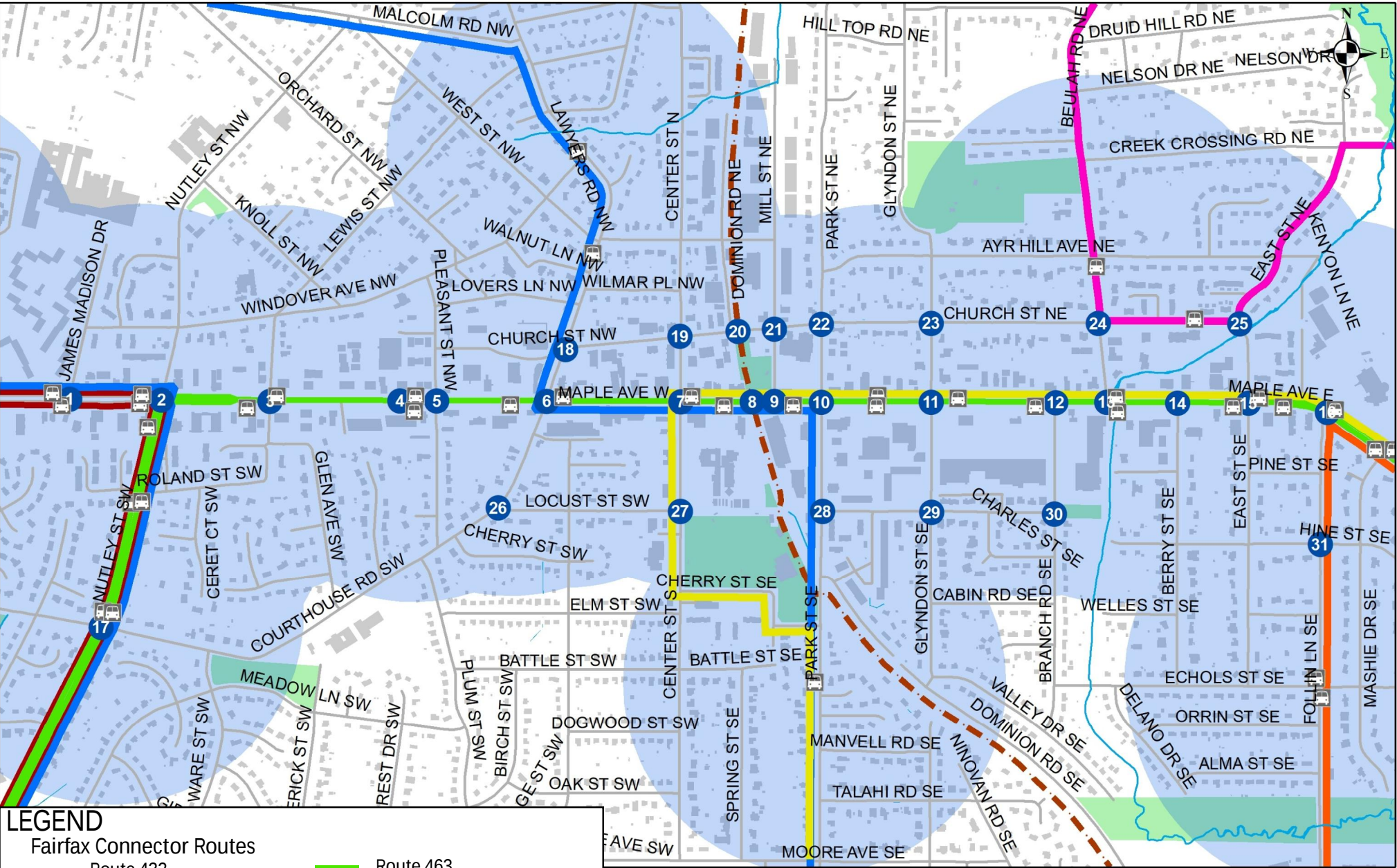
→ XX(X) AM(PM) Peak Hour Traffic Volume

Vehicle Network and Annual Average Daily Traffic



- LEGEND**
- Crash Density
 - Less Dense
 - More Dense
 - Crash Occurrence

Study Area 3-Year Crash History



Transit Network and Transit Walkshed