

APPENDIX B: Data Collection Maps & Forms



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Stations

Date 7/25/18
 Station Parker Rd
 Staff Name Josh Smith

Sketch bike & pedestrian observed travel & desire lines on aerial photo inserted below:
 (Zoom out 1/2 block beyond station perimeter)

Hedge gap, No x-walk, No ramps, triphazard
Trees, not lit
Bike Parking (Rack)
Ramp triphazard
ADA Parking (no det. warning surf.)
Trim Tree - blocking fl. light for x-walk
"StopWhen Occupied" message not best
Add pushbuttons RFB
Need adv. yield lines
Yield here to peds
Raised x-walk but no signs or mkg
Are any desire lines missing a marked crossing location on a perimeter street, especially if mid-block? (If Yes, note on sketch and add line with "New" link ID on Crossings Checklist)
Note bike parking locations (covered vs. rack vs. bikeshare)
Do any travel routes differ significantly from linear desire lines? To/from east
Note car & bus circulation patterns & conflict points
Bike and ped desire lines continuously lit? (Note where if not).
Trip hazards?
Landscaping barriers? Mostly appropriate
Fences?
Absent ramps?
Bike/Pedestrian sight distance problems?
Review questions (Post Construction Column) from p. 6-7 of Ped RSA Checklist
Other Notes:
Kiss: Rise ped path lit for cars but trees may obstruct
Trim hedges at gaps (SD)

Are any desire lines missing a marked crossing location on a perimeter street, especially if mid-block? (If Yes, note on sketch and add line with "New" link ID on Crossings Checklist)

Note bike parking locations (covered vs. rack vs. bikeshare)

Do any travel routes differ significantly from linear desire lines? To/from east

Note car & bus circulation patterns & conflict points

Bike and ped desire lines continuously lit? (Note where if not).

Trip hazards?

Landscaping barriers? Mostly appropriate

Fences?

Absent ramps?

Bike/Pedestrian sight distance problems?

Review questions (Post Construction Column) from p. 6-7 of Ped RSA Checklist

Other Notes:

Kiss: Rise ped path lit for cars but trees may obstruct

Trim hedges at gaps (SD)

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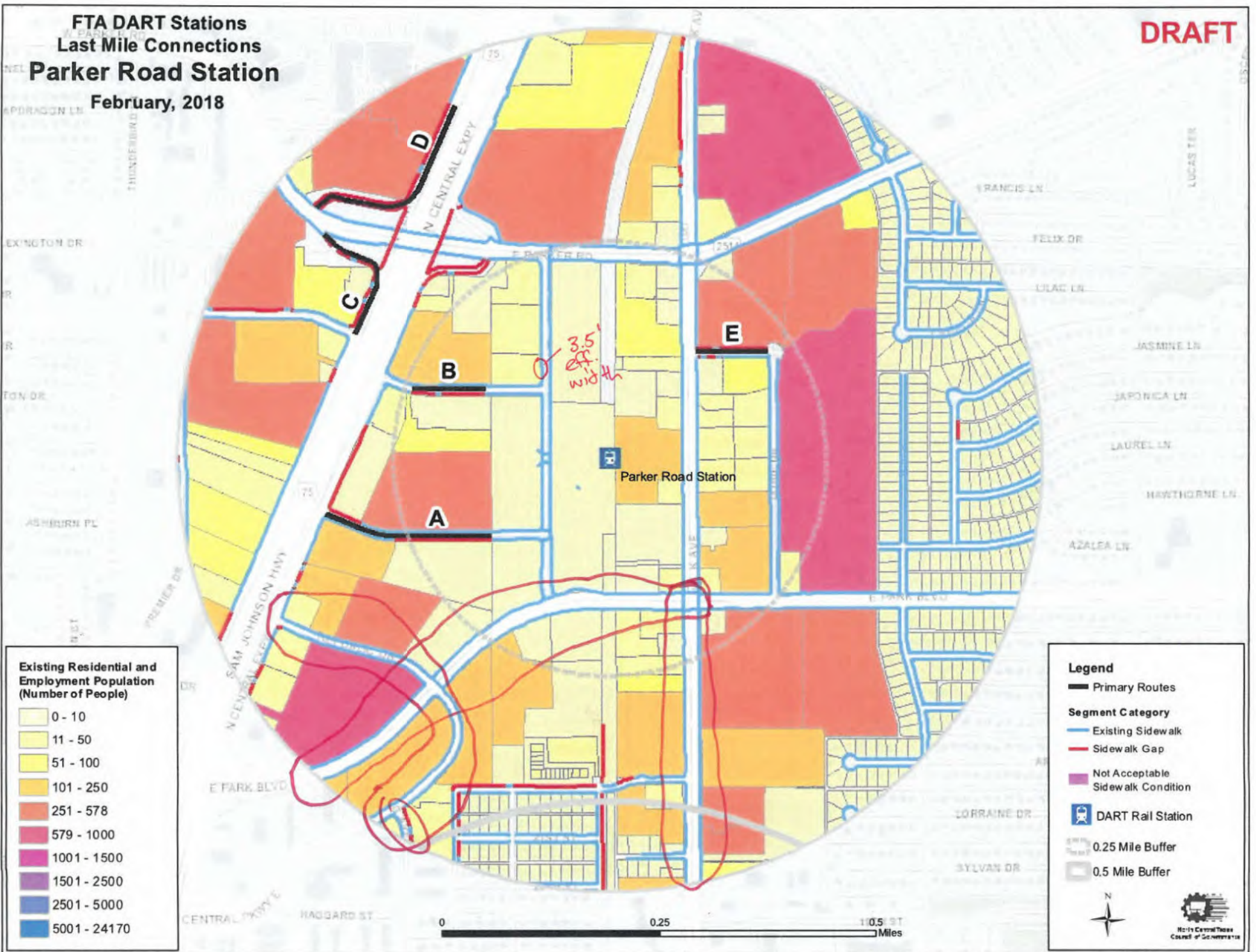
C. Parking Areas/Adjacent Developments

Master Prompt	Detailed Prompt	RSA Stages			
		planning	design	construction	post-construction
C.1 Presence, Design, and Placement	C.1.1 Do sidewalks/paths connect the street and adjacent land uses? <i>To W, yes, to E no.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	C.1.2 Are the sidewalks/paths designed appropriately? <i>Mostly</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	C.1.3 Are buildings entrances located and designed to be obvious and easily accessible to pedestrians?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C.2 Quality, Condition, and Obstructions	See prompts in Section A for potential issues on obstructions and protruding objects that apply to sidewalks and walkways at parking areas/adjacent developments				
	See prompts in Section A for potential issues on surface conditions that apply to sidewalks and walkways at parking areas/adjacent developments				
C.3 Continuity and Connectivity	C.2.1 Do parked vehicles obstruct pedestrian paths?				<input checked="" type="checkbox"/>
	C.3.1 Are pedestrian facilities continuous? Do they provide adequate connections for pedestrian traffic?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C.4 Lighting	C.3.2 Are transitions of pedestrian facilities between developments/projects adequate?		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	See prompts in Section A and B for potential issues on lighting that apply to sidewalks and walkways at parking areas/adjacent developments				
C.5 Visibility	C.5.1 Are visibility and sight distance adequate?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C.6 Access Management	C.6.1 Are travel paths for pedestrians and other vehicle modes clearly delineated at access openings?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	C.6.2 Do drivers look for and yield to pedestrian when turning into and out of driveways?			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C.7 Traffic Characteristics	C.7.1 Does pedestrian or driver behavior increase the risk of a pedestrian collision?				<input checked="" type="checkbox"/>
	C.7.2 Are buses, cars, bicycles, and pedestrians separated on the site and provided with their own designated areas for travel?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C.8 Signs and Pavement Markings	C.8.1 Are travel paths and crossing points for pedestrians properly signed and/or marked?		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



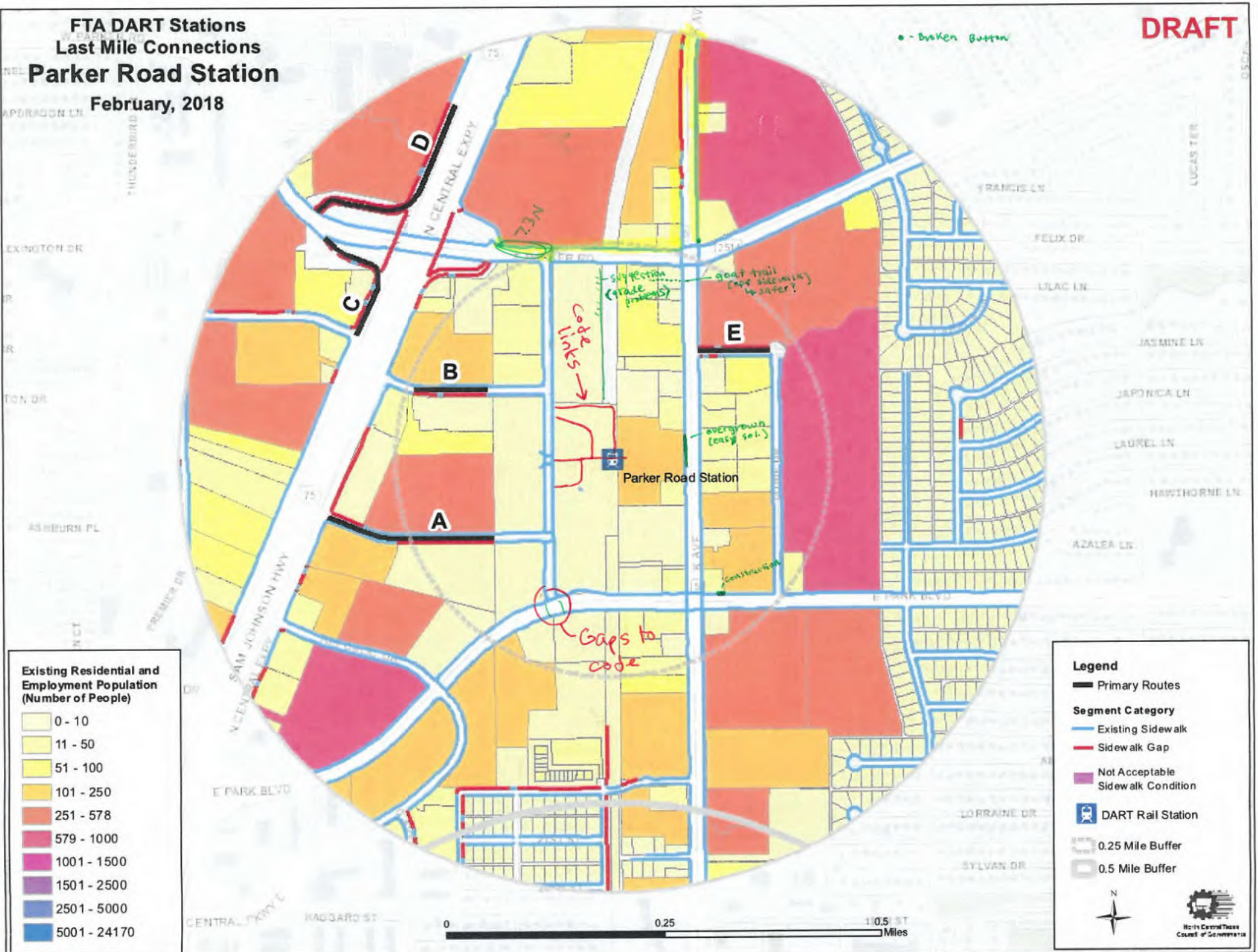
FTA DART Stations
Last Mile Connections
Parker Road Station
February, 2018

DRAFT



FTA DART Stations
Last Mile Connections
Parker Road Station
February, 2018

DRAFT



Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg.	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Unsignalized with no Stop Control (i.e. Free)				Treatment present (circle all)	Photo(s)?	Notes	
							No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?	Speed Limit (mph)	One Way?	2-Min. Traffic Count*	Volume					
	I	N Ave	Parker	E	N	N	3	6		Y	35	N	1:20	40	Mkg Rsg RRFB InSgn Cex RCwk	Y		
	I	N Ave	Parker	W	N	N	3	6		Y	35	N	1:20	40	Mkg Rsg RRFB InSgn Cex RCwk	Y		
	I	Park	N Ave	E	N	N	3	6		Y	N	2:15	41	Mkg Rsg RRFB InSgn Cex RCwk	Y			
	I	Park	N Ave	W	N	N	3	6		Y	N	2:15	41	Mkg Rsg RRFB InSgn Cex RCwk	Y			
55G	I	Ozark	EXPY						N		Y	N	9:30	9	Mkg Rsg RRFB InSgn Cex RCwk	Y		
4.25G	I	Parker on ramp	EBR	S	N	Y		1	Y	20 ADV	Y	9:30	18	Mkg Rsg RRFB InSgn Cex RCwk	Y			
4.35G	I	SBGR to Parker	SBFR	N	N	N	1	1		20 ADV	Y	N	10:00	10	Mkg Rsg RRFB InSgn Cex RCwk	Y		
18.2	I	EBOFR Parker	EBFR	W	N	Y	1	1		N	45	Y	N	10:05	10	Mkg Rsg RRFB InSgn Cex RCwk	Y	
13.2	I	Archerwood	Exchange	N	N	Y	1	2		Y	30	Y	N	12:40	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Exchange	S	N	Y	1	2		Y	30	Y	N	12:40	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Parking	N	N	Y	1	2		Y	30	Y	N	12:50	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Parking	S	N	Y	1	2		Y	30	Y	N	12:50	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Ozark	N	N	Y	1	2		N	30	Y	N	12:55	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Ozark	S	N	Y	1	2		N	30	Y	N	12:55	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	NBR to Parker	US 75 NBFR	E	N	N	1	1		20 ADV	Y	N	8:35	9	Mkg Rsg RRFB InSgn Cex RCwk	Y		
I M		Dobie Dr	K Ave	E		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		22nd	K Ave	W		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Ozark Dr	Archerwood St	W		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Exchange Dr	Archerwood St	W		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	Exchange Dr	N		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	Exchange Dr	S		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	E Park Blvd	N		N	1	3	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Exchange Dr	N Central Expy	E		N	1	2	0	N		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Ozark Dr	N Central Expy	E		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Ramp (On Parker to US 75 NBFR)		N		Y	1	1	0	Y	20 ADV	Y	N	11:50	6	Mkg Rsg RRFB InSgn Cex RCwk	Y	wrong sign

Choose: I = Intersection, M = Mid-Block
 Legend: Complete in office, confirm in field; Confirm in field
 For Int. Leg. choose: N NE, S SE, E NW, W SW (N/A for mid-block)
 * if ADT is not avail.
 Condition Options: Mkg = Markings, Rsg = Roadside signage, RRFB = Rapid Flash Rect. Beacon, InSgn = In-street signs, Cex = Curb extensions, RCwk = Raised crosswalk



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch3.4.pdf (sect. 3.4.5) for more details.
 Consider adding items from Page 9 of https://www.thwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg.	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Unsignalized with no Stop Control (i.e. Free)				Treatment present (circle all)	Photo(s)?	Notes	
							No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?	Speed Limit (mph)	One Way?	2-Min. Traffic Count*	Volume					
	I	N Ave	Parker	E	N	N	3	6		Y	35	N	1:20	40	Mkg Rsg RRFB InSgn Cex RCwk	Y		
	I	N Ave	Parker	W	N	N	3	6		Y	35	N	1:20	40	Mkg Rsg RRFB InSgn Cex RCwk	Y		
	I	Park	N Ave	E	N	N	3	6		Y	N	2:15	41	Mkg Rsg RRFB InSgn Cex RCwk	Y			
	I	Park	N Ave	W	N	N	3	6		Y	N	2:15	41	Mkg Rsg RRFB InSgn Cex RCwk	Y			
55G	I	Ozark	EXPY						N		Y	N	9:30	9	Mkg Rsg RRFB InSgn Cex RCwk	Y		
4.25G	I	Parker on ramp	EBR	S	N	Y		1	Y	20 ADV	Y	9:30	18	Mkg Rsg RRFB InSgn Cex RCwk	Y			
4.35G	I	SBGR to Parker	SBFR	N	N	N	1	1		20 ADV	Y	N	10:00	10	Mkg Rsg RRFB InSgn Cex RCwk	Y		
18.2	I	EBOFR Parker	EBFR	W	N	Y	1	1		N	45	Y	N	10:05	10	Mkg Rsg RRFB InSgn Cex RCwk	Y	
13.2	I	Archerwood	Exchange	N	N	Y	1	2		Y	30	Y	N	12:40	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Exchange	S	N	Y	1	2		Y	30	Y	N	12:40	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Parking	N	N	Y	1	2		Y	30	Y	N	12:50	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Parking	S	N	Y	1	2		Y	30	Y	N	12:50	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Ozark	N	N	Y	1	2		N	30	Y	N	12:55	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	Archerwood	Ozark	S	N	Y	1	2		N	30	Y	N	12:55	11	Mkg Rsg RRFB InSgn Cex RCwk	Y	
	I	NBR to Parker	US 75 NBFR	E	N	N	1	1		20 ADV	Y	N	8:35	9	Mkg Rsg RRFB InSgn Cex RCwk	Y		
I M		Dobie Dr	K Ave	E		N	1	2	0	Y	30	Y	N	11:00	6	Mkg Rsg RRFB InSgn Cex RCwk	Y	
I M		22nd	K Ave	W		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Ozark Dr	Archerwood St	W		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Exchange Dr	Archerwood St	W		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	Exchange Dr	N		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	Exchange Dr	S		Y	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Archerwood St	E Park Blvd	N		N	1	3	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Exchange Dr	N Central Expy	E		N	1	2	0	N		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		Ozark Dr	N Central Expy	E		N	1	2	0	Y		Y	N		Mkg Rsg RRFB InSgn Cex RCwk			
I M		K Ave	Dobie Dr	W	E	N	3 (1)	2	0	Y	40	Y	N	11:00	6	Mkg Rsg RRFB InSgn Cex RCwk	Y	

Choose: I = Intersection, M = Mid-Block
 Legend: Complete in office, confirm in field; Confirm in field
 For Int. Leg. choose: N NE, S SE, E NW, W SW (N/A for mid-block)
 * if ADT is not avail.
 Condition Options: Mkg = Markings, Rsg = Roadside signage, RRFB = Rapid Flash Rect. Beacon, InSgn = In-street signs, Cex = Curb extensions, RCwk = Raised crosswalk



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch3.4.pdf (sect. 3.4.5) for more details.
 Consider adding items from Page 9 of https://www.thwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

Link ID or "New"	Location Type (circle one)	Street Crossed		Int. Leg	Stop Control?	Lighting Present?	No. Lanes Crossed		Med. Refuge Width	Both Ped. Ramps Present?	Permitted Left Turns?	Permitted Right Turns?	Countdown Ped. Signals?	Pushbuttons Functional?	w/ APS Signals?	If Signalized	No. of Lanes Crossed at Once	>4 legs or high skew	Closed or limited x- walks	Channelized Right Turns	Photo(s)?	Notes
		N Parker	W Parker				Total	Per Direction														
7.15	I	NB 75 off ramp	N Parker	SE	N	Y	2	1	0	Y	N	N	N	Y	N	-	2	N	Y	Y	Y	
	O	K Ave	E Park Rd	N*	2	Y	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	
	O	K Ave	E Park Rd	E*	2	Y	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	
	O	E Park Rd	K Ave	S*	2	Y	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	
	O	E Park Rd	K Ave	W*	2	Y	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	
	I	K Ave	E Park Blvd	N	3	Y	3	6	1	Y	N	N	N	Y	Y	-	6	2	Y	N	Y	
	I	K Ave	E Park Blvd	S	3	Y	3	6	1	Y	N	N	N	Y	Y	-	6	2	Y	N	Y	
	I	E Park Blvd	K Ave	E	3	Y	3	6	1	Y	N	N	N	Y	Y	-	6	2	Y	N	Y	
	I	E Park Blvd	K Ave	W	3	Y	3	6	1	Y	N	N	N	Y	Y	-	6	2	Y	N	Y	
	O	Parker	Exchange	S	N	N	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	x-walk on E side
	O	Parker	Exchange	S	N	N	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	x-walk on W side
	O	Exchange	Parker	N	N	N	3	0	0	Y	Y	Y	Y	Y	Y	-	6	2	Y	N	Y	y-walk on W side
	I																					
	I																					
	I																					
	I																					
	I																					
	I																					
	I																					
	I																					
	I																					

No x-walk on W side }
on W/S sides



*All lanes for 2-way street

Buffer Types:
N = None
S = Solid Surface
L = Landscaped
T = Landscaped w/ Trees
V = Vertical (retaining wall)

park @ U. didn't yield to
EGRT blocked Ped
R need ch.
swe P.B. wrong side
of the pole.

For Int. Leg. choose:
N NE
S SE
E NW
W SW
(N/A for mid block)

Choose:
I = Intersection
M = Mid-Block
Legend:
Complete in office, confirm in field
Confirm in field

Signalized Crossings

See https://www.oregon.gov/ODOT/Planning/Research/AFM2_C014.pdf (Sect. 1.4.5) for more details.
Consider adding items from Page 9 of https://www.tlwa.dot.gov/innovation/everydaycounts/ctc_4/guide_to_inspire_uncontrolled_crossings.pdf

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Stations

Date 7/31/18
Station Downtown Plano
Staff Name

Sketch bike & pedestrian observed travel & desire lines on aerial photo inserted below:
(Zoom out 1/2 block beyond station perimeter)



Are any desire lines missing a marked crossing location on a perimeter street, especially if mid-block? (If Yes, note on sketch and add line with "New" link ID on Crossings Checklist) Y N

Note bike parking locations (covered vs. rack vs. bikeshare) Y N

Do any travel routes differ significantly from linear desire lines? Y N

Note car & bus circulation patterns & conflict points Y N

Bike and ped desire lines continuously lit? (Note where if not). Y N

Trip hazards? Y N

Landscaping barriers? Y N

Fences? Y N

Absent ramps? Y N

Bike/Pedestrian sight distance problems? Y N

Review questions (Post Construction Column) from p. 6-7 of Ped RSA Checklist Y N

Other Notes: Y N

noted



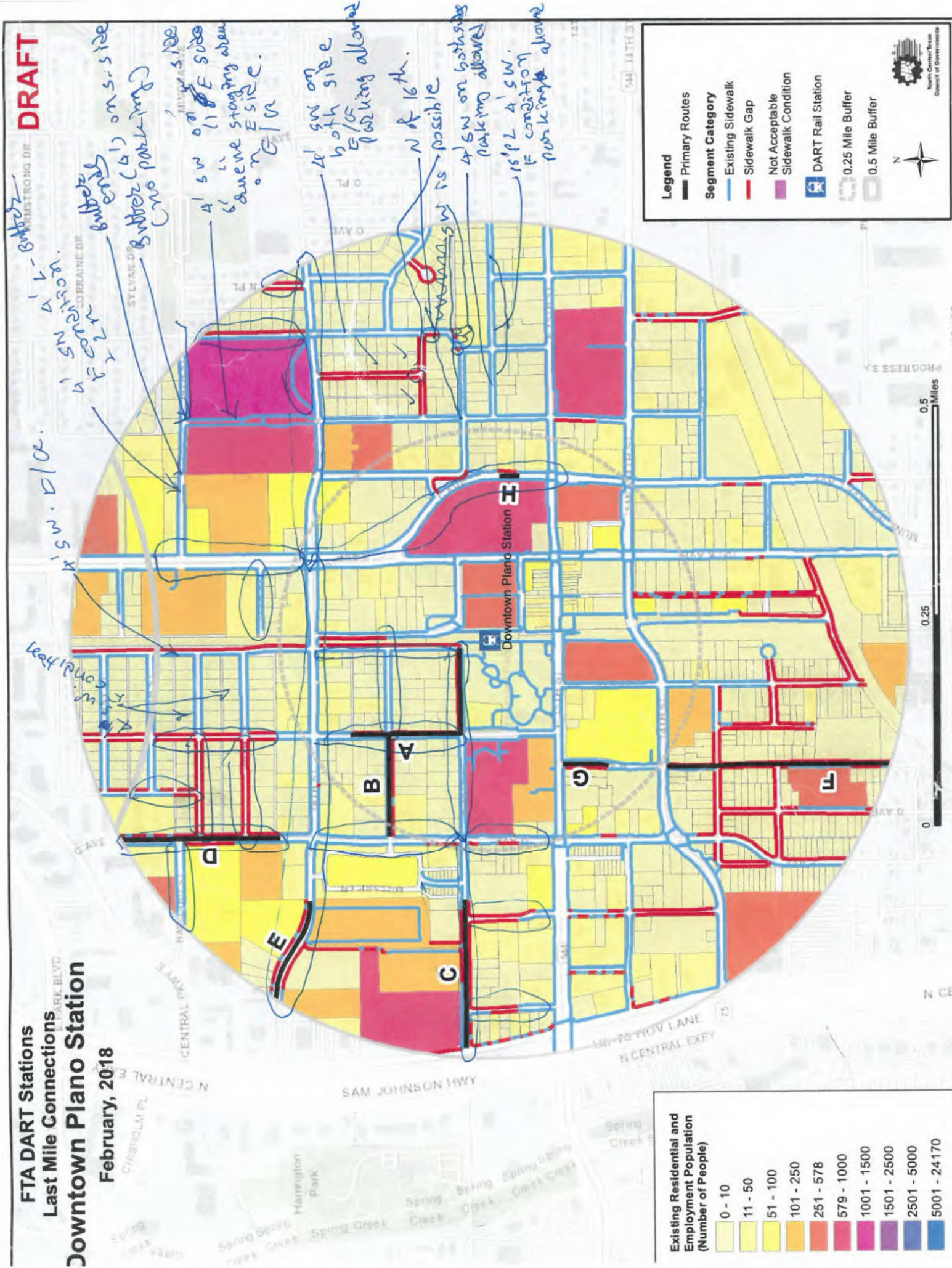
7/31

Downtown Plano

C. Parking Areas/Adjacent Developments

Master Prompt	Detailed Prompt		RSA Stages			
			planning	design	construction	post-construction
C.1 Presence, Design, and Placement	C.1.1	Do sidewalks/paths connect the street and adjacent land uses?	✓	✓	✓	✓
	C.1.2	Are the sidewalks/paths designed appropriately?		✓	✓	✓
	C.1.3	Are buildings entrances located and designed to be obvious and easily accessible to pedestrians?	✓	✓	✓	✓
C.2 Quality, Condition, and Obstructions	See prompts in Section A for potential issues on obstructions and protruding objects that apply to sidewalks and walkways at parking areas/adjacent developments					
	See prompts in Section A for potential issues on surface conditions that apply to sidewalks and walkways at parking areas/adjacent developments					
	C.2.1	Do parked vehicles obstruct pedestrian paths?				✓
C.3 Continuity and Connectivity	C.3.1	Are pedestrian facilities continuous? Do they provide adequate connections for pedestrian traffic?	✓	✓	✓	✓
	C.3.2	Are transitions of pedestrian facilities between developments/projects adequate?		✓	✓	✓
C.4 Lighting	See prompts in Section A and B for potential issues on lighting that apply to sidewalks and walkways at parking areas/adjacent developments					
C.5 Visibility	C.5.1	Are visibility and sight distance adequate? ✓	✓	✓	✓	✓
C.6 Access Management	C.6.1	Are travel paths for pedestrians and other vehicle modes clearly delineated at access openings? ✓	✓	✓	✓	✓
	C.6.2	Do drivers look for and yield to pedestrian when turning into and out of driveways?			✓	✓
C.7 Traffic Characteristics	C.7.1	Does pedestrian or driver behavior increase the risk of a pedestrian collision?				✓
	C.7.2	Are buses, cars, bicycles, and pedestrians separated on the site and provided with their own designated areas for travel?	✓	✓	✓	✓
C.8 Signs and Pavement Markings	C.8.1	Are travel paths and crossing points for pedestrians properly signed and/or marked?		✓	✓	✓

- light traffic at/around station
- NO @ station buses / drop offs



FTA DART Stations
Last Mile Connections
Downtown Plano Station
February, 2018

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalks

Date: 7/31

I = mid block crossing adv warning at
A = Assumed
Station Area: P. Lot ONLY
Downtown Plano
Staff Name: Metal + Lisa

Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk (Actual, Eff., Curbs & Gutter?, Buffer (ft)), Prevailing Speed or Speed Limit (mph), Street Widths (On-Street Parking, Bike Lane, Shoulder, No. of Lanes*), If One-Way, Dir. of Travel, Land Use, Lighting?.

Non
E side
P.R.H

P.R.E

P.R.B

⊙ Parking width 73

For Side of Street, choose:
N = None
SE = Solid Surface
NW = Landscaped
SW = Landscaped w/ Trees
V = Vertical (retaining wall)

*All lanes for 2-way street
*P.R. Primary Route

Land Use Codes:
1 = Residential, central business districts (CBD), neighborhood commercial, parks and other public facilities, governmental buildings/plazas/offices/office parks
2 = Low density development, rural subdivisions, un-incorporated communities, strip commercial, mixed employment
3 = Light industrial, big-box/auto-oriented commercial
4 = Heavy industrial, intermodal facilities, freeway interchanges
See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf(Sect. 14.5) for more details.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalks

Date:

Downtown Plano

Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk (Condition Selection, If N, is new SW feasible?), Bicycle and Pedestrian Wayfinding?, Notes, Photo(s)?.

P.R.H

P.R.E

P.R.B

For Side of Street, choose:
N = None
NE = Excellent/Good
SE = Fair
NW = Poor
SW = Very Poor
N = Nonexistent

*Add photos of each sign; sketch signing and
*P.R. Primary Route

Land Use Codes:
1 = Residential, central business districts (CBD), neighborhood commercial, parks and other public facilities, governmental
2 = Low density development, rural subdivisions, un-incorporated communities, strip commercial, mixed employment
3 = Light industrial, big-box/auto-oriented commercial
4 = Heavy industrial, intermodal facilities, freeway interchanges
See http://www.oregon.gov/ODOT/Planning/De... for more details.



Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk Width, Curb & Gutter, Buffer (ft), Prevailing Speed or Speed Limit (mph), Street Widths, If One-Way, Dir. of Travel, Land Use, Lighting? Includes handwritten notes like 'sidewalk gap 19' and 'villas'.

P.R.A

P.R.C

P.R.A



For Side of Street, choose: NE, SE, NW, SW. m.s. = municipal junction.

Buffer Types: N = None, S = Solid Surface, L = Landscaped, T = Landscaped w/ Trees, V = Vertical (retaining wall).

*P.R. Primary Route

Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk Condition Selection, If N, is new SW feasible?*, Bicycle and Pedestrian Wayfinding?*, Notes, Photo(s)? Includes handwritten notes like 'may need to buy ROW from businesses' and 'some lighting'.

P.R.A

P.R.C

P.R.A



For Side of Street, choose: N, NE, SE, E, SW, W. Condition Options: E/G = Excellent/Good, F = Fair, P = Poor, VP = Very Poor, N = Nonexistent.

*P.R. Primary Route

Signalized

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Signalized							Photo(s)?	Notes	
							No. Lanes Crossed Per Direction	Total	Med. Refuge Width	Both Ped. Ramps Present?	Permitted Left Turns?	Permitted Right Turns?	Countdown Ped. Signals?	Pushbuttons Functional?	Pushbuttons w/ APS Signals?	>1 Refuge Island?	No. of Lanes Crossed at Once			>4 legs or high skew
I M	15th	Alex Scheff		W	N	Y		2	6'	Y	N	N	Y							median barrier / other pp
I M	15th	G Ave		N	Y	Y				Y	Y	Y								
I M	G Ave	15th		S	Y	Y				Y	Y	Y								No countdown
I M	15th	central Expt		W	Y	Y				Y	Y	Y								
I M	central E	15th		W	Y	Y				Y	Y	Y								Short cross time
I M				E	Y	Y				Y	Y	Y								
I M				S	Y	Y				Y	Y	Y								
I M	Municipal	15																		
I M																				
I M																				
I M	Municipal	K		W																
I M	14th	G		W	Y					Y	Y	Y								Auto ped signals delayed PFD sig. not count down
I M	14	14		E	Y					Y	Y	Y								
I M	G	14		N	Y					Y	Y	Y								
I M	G	14		S	Y					Y	Y	Y								
I M	K	15		N	Y			1	3	N	Y	Y								
I M	K	15		S	Y			1	2	N	Y	Y								auto ped sig
I M	15	K		W	Y			1	2	N	Y	Y								
I M	15	K		E	Y			1	3	N	Y	Y								auto Ped
I M	K	14																		
I M	14	K																		
I M	14	K																		
I M	14	Municipal		N																
I M	Municipal	K		S																
I M	14	Municipal		W																
I M	14	K		E																
I M																				

Choose:
I = Intersection
M = Mid-Block

For Int. Leg, choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

Buffer Types:
N = None
S = Solid Surface
L = Landscaped
T = Landscaped w/ Trees
V = Vertical (retaining wall)

*All lanes for 2-way street

Legend:
Complete in office, confirm in field
Confirm in field



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Signalized							Photo(s)?	Notes		
							No. Lanes Crossed Per Direction	Total	Med. Refuge Width	Both Ped. Ramps Present?	Permitted Left Turns?	Permitted Right Turns?	Countdown Ped. Signals?	Pushbuttons Functional?	Pushbuttons w/ APS Signals?	>1 Refuge Island?	No. of Lanes Crossed at Once			>4 legs or high skew	Closed or limited x-walks
I M																					
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Choose:
I = Intersection
M = Mid-Block

For Int. Leg, choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

Buffer Types:
N = None
S = Solid Surface
L = Landscaped
T = Landscaped w/ Trees
V = Vertical (retaining wall)

*All lanes for 2-way street

Legend:
Complete in office, confirm in field
Confirm in field



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Signalized							Photo(s)?	Notes		
							No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?	Permitted	Countdown Ped. Signals?	Pushbuttons	>1 Refuge Island?	No. of Lanes Crossed at Once	>4 legs or high skew	Closed or limited x-walks	Channelized Right Turns				
I M	K Ave	18th		S	N	N	3	6	N	Y	Y	N	Y	N	N	6	N	N	N		
I M	8th	K Ave		S	N	N	3	6	N	Y	Y	N	Y	N	N	7	N	N	N		NEC E. pole blocks Ramp
I M	18th	K Ave		W	N	N	3	4	N	Y	Y	N	Y	N	N	5	N	N	N		
I M	18th	K Ave		S	Y	Y	2	4	N	Y	Y	N	Y	N	N	7	N	N	N		

Choose:
I = Intersection
M = Mid-Block

For Int. Leg, choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

Buffer Types:
N = None
S = Solid Surface
L = Landscaped
T = Landscaped w/ Trees
V = Vertical (retaining wall)

*All lanes for 2-way street

Legend:
Complete in office, confirm in field
Confirm in field

See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf



unsignalized

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)				If Unsignalized with no Stop Control (i.e. Free)				Photo(s)?	Notes	
							No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?	Speed Limit (mph)	One Way?	2-Min. Traffic Count*	Treatment present (circle all)				
I M	Alex	15th		W						Y			Mkg Rsg RRFB InSgn Cex RCwk		Median w/ curb		
I M	"	"		E						Y			Mkg Rsg RRFB InSgn Cex RCwk				
I M	13th/14th	central		E	Y	N	1	2	N	Y	30	Y	N	Mkg Rsg RRFB InSgn Cex RCwk		Poor ped ramps	
I M	14th	J		W			2	4	2'	N		Y	3:10	36	Mkg Rsg RRFB InSgn Cex RCwk		Signage for X ped but no X sig
I M	14th	J		E			2	4	0	N		Y	3:10	36	Mkg Rsg RRFB InSgn Cex RCwk		
I M	J	14th		S			1	2	0	Y		Y	2:00	5	Mkg Rsg RRFB InSgn Cex RCwk		
I M	14th	I								Y		Y			Mkg Rsg RRFB InSgn Cex RCwk		

Choose:
I = Intersection
M = Mid-Block

For Int. Leg, choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

* if Condition Options:
ADT Mkg = Markings
is not avail. Rsg = Roadside signage
RRFB = Rapid Flash Rect. Beacon
InSgn = In-street signs
Cex = Curb extensions
RCwk = Raised crosswalk

Legend:
Complete in office, confirm in field
Confirm in field

See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf



Table with columns: Link ID, Location Type, Street Crossed, At/Between Street(s), Int. Leg, Stop Control?, Lighting Present?, No. Lanes Crossed (Per Direction, Total), Med. Refuge Width, Both Ped. Ramps Present?, Speed Limit (mph), One Way?, 2-Min. Traffic Count* (Time, Volume), Treatment present (circle all), Photo(s)?, Notes.

Choose:

I = Intersection
M = Mid-Block

For Int. Leg, choose:

N NE
S SE
E NW
W SW
(N/A for mid-block)

Legend:

Complete in office, confirm in field
Confirm in field

* if ADT is not avail.

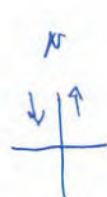
Condition Options:

Mkg = Markings
Rsg = Roadside signage
RRFB = Rapid Flash Rect. Beacon
InSgn = In-street signs
Cex = Curb extensions
RCwk = Raised crosswalk



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.

Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf



A = Assume
x = Flashing yellow ped lights. veh. don't yield to peds. candidate to RRFB/HAWK
No Ramp on the North side

Table with columns: Link ID, Location Type, Street Crossed, At/Between Street(s), Int. Leg, Stop Control?, Lighting Present?, No. Lanes Crossed (Per Direction, Total), Med. Refuge Width, Both Ped. Ramps Present?, Speed Limit (mph), One Way?, 2-Min. Traffic Count* (Time, Volume), Treatment present (circle all), Photo(s)?, Notes.

Choose:

I = Intersection
M = Mid-Block

For Int. Leg, choose:

N NE
S SE
E NW
W SW
(N/A for mid-block)

* if ADT is not avail.

Condition Options:

Mkg = Markings
Rsg = Roadside signage
RRFB = Rapid Flash Rect. Beacon
InSgn = In-street signs
Cex = Curb extensions
RCwk = Raised crosswalk



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.

Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

17th & I: No Ramp on E side
 Light on SW side
 Ramp on E side
 W Leg Stop controlled

Link ID or "New"	Location Type (circle one)	Street Crossed	AT/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	If No Stop Control (i.e. if Free or Signal)			Speed Limit (mph)	One Way?	If Unsignalized with no Stop Control (i.e. Free)		Treatment present (circle all)	Photo(s)?	Notes
							No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?			2-Min. Traffic Count* Time Volume	Mkg			
	I	18th St	H Ave	N	Y	Y	0	Y	30	Y(N)	11:04	12	Mkg Rsg RRFB Insgn Cex RCwk		No crosswalk	
	I	18th St	H Ave	W	Y	Y	0	Y	30	Y(N)	11:04	12	Mkg Rsg RRFB Insgn Cex RCwk		mark	
	I	18th St	H Ave	N	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		Light on SW	
	I	18th St	H Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		Light on SW	
	I	18th St	G Ave	S	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		No B. marking	
	I	18th St	G Ave	E	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		No B. marking	
	I	18th St	G Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		No crosswalk	
	I	10th St	H Ave	N	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		mark	
	I	16th St	H Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		mark	
	I	16th St	H Ave	E	Y	Y	0	Y	30	Y(N)	11:54	32	Mkg Rsg RRFB Insgn Cex RCwk		No Ramp on SW	
	I	16th St	H Ave	W	Y	Y	0	Y	30	Y(N)	11:54	32	Mkg Rsg RRFB Insgn Cex RCwk		No Ramp on SW	
	I	10th St	F Ave	N	Y	Y	0	Y	30	Y(N)	2:00	3	Mkg Rsg RRFB Insgn Cex RCwk		No Ramp on N side	
	I	16th St	F Ave	E	Y	Y	0	Y	30	Y(N)	2:30	2	Mkg Rsg RRFB Insgn Cex RCwk		No Ramp on N side	
	I	16th St	F Ave	W	Y	Y	0	Y	30	Y(N)	2:30	2	Mkg Rsg RRFB Insgn Cex RCwk		No Ramp on N side	
	I	16th St	F Ave	E	Y	Y	0	Y	30	Y(N)	2:54	11	Mkg Rsg RRFB Insgn Cex RCwk		No crosswalk	
	I	16th St	F Ave	W	Y	Y	0	Y	30	Y(N)	2:54	11	Mkg Rsg RRFB Insgn Cex RCwk		Light on NE	
	I	16th St	G Ave	E	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		SE corner	
	I	16th St	G Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		Light on NW & SW	
	I	17th St	H Ave	N	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk		No Red cross marking	
	I	17th St	H Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk			
	I	17th St	H Ave	E	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk			
	I	17th St	H Ave	W	Y	Y	0	Y	30	Y(N)			Mkg Rsg RRFB Insgn Cex RCwk			



* If ADT is not avail.
 Condition Options:
 Mkg = Markings
 Rsg = Roadside signage
 RRFB = Rapid Flash Rect. Beacon
 Insgn = In-street signs
 Cex = Curb extensions
 RCwk = Raised crosswalk

Choose:
 I = Intersection
 M = Mid-Block
 Legend:
 Complete in office, confirm in field
 Confirm in field

See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Chi.4.pdf (sect. 1.4.5) for more details.
 Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everdaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

DART Red & Blue Line Last Mile Connections Project
 Field Data Checklist - Sidewalk Gaps

Date: 07/31/18
 Station: Sidantown Plano
 Staff Name: LL HB
 Location: N place (18th to N limit)

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
 Circle items below and add notes/sketches as applicable.

- Utility poles? *No*
- Underground utilities? *Not find*
- Trees? *50 feet back*
- Slopes? *No*
- Other structures? *No*
- Rail crossings? *No*
- Business parking/access management issues? *No*
- Insufficient bridge width? *N/A*

Take photos and notes to document.

* May need to buy some right-of-way close to 75.

Sidewalk on S side is present between vice field & Alta Vista Apartment Driveway.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location 18th St (N side) between
rice field & W. limit

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Maybe

Underground utilities? Maybe

Trees? No

Slopes? No

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location E (between 16th & 15th)
East Side

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Yes, power line.

Underground utilities? Maybe

Trees? Yes, south side of parking lot @ SEC of E & 16.

Slopes? ~~No~~ Some (Maybe 3%).

Other structures? No

Rail crossings? No

Business parking/access management issues? Parkg lot.

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes: Some sidewalk along Chase Bank Building.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location 16th (between Central & E)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? Yes, cable
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? N/A
- Rail crossings? No
- Business parking/access management issues? Yes, Taylor Rental
- Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location 16th St (between H & I)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? ~~Yes~~ Yes, light
- Underground utilities? ~~light cable~~ light cable
- Trees? Some
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location F Ave from 13th/14th Conn.

to 14th
(both sides)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Y

Underground utilities? Y

Trees? Y

Slopes? N

Other structures? N

Rail crossings? N

Business parking/access management issues? N

Insufficient bridge width? N

Take photos and notes to document. Y

Other Notes: Undeveloped land use ... probably wait until developed



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location 14th E of U.S. 75

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? N

Underground utilities? Y San. Sewer

Trees? N

Slopes? Y

Other structures? N

Rail crossings? N

Business parking/access management issues? 1 driveway, rental car parking

Insufficient bridge width? N

Take photos and notes to document. Y

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location E Ave. fr. 14th to 15th
west side

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Y ~5' b/c near 14th < 4' b/c mid-block, ~5' north end

Underground utilities? ~~None~~ Verizon box, storm drain

Trees? Flower bush

Slopes? Y

Other structures? N

Rail crossings? N

Business parking/access management issues? ~~Para~~ Perp. parking near 15th

Insufficient bridge width? N

Take photos and notes to document. Y

Other Notes: Seems feasible except util. pol. relocate (1) prob. needed



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location F Ave from 15th to 14th

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Y On W side, ~4' from U.P, meter box to face of curb

Underground utilities? Y

Trees? N

Slopes? N

Other structures? Landscaping rocks

Rail crossings? N

Business parking/access management issues? 3 driveways

Insufficient bridge width? N

Take photos and notes to document. Y

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location Seg. F (H Ave. S of 14th St)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? Y

Underground utilities? Y 3' fr. Verizon pedestal to b/c at H & 14th SEC (2' farther to U.P. at same spot)

Trees? Y...@ 2.5' to 4' fr. b/c. on E side N of 13th

Slopes?

Other structures?

Rail crossings?

Business parking/access management issues?

Insufficient bridge width?

Take photos and notes to document.

Other Notes: Resident at NW corner of 12th and H said residents voted against SW's in past

Cemetery on E side S of 12th w/ U.P.'s in limited ROW makes SW across st. from Douglass Conn. Ctr. infeas.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 7/31/18
Station Dtn. Plano
Staff Name Josh
Location Seg. G (H Ave fr. 15th to 14th)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? N

Underground utilities? Y

Trees? N

Slopes? N

Other structures? chain link fence near end of SW

Rail crossings? N

Business parking/access management issues? N

Insufficient bridge width? N

Take photos and notes to document. Y

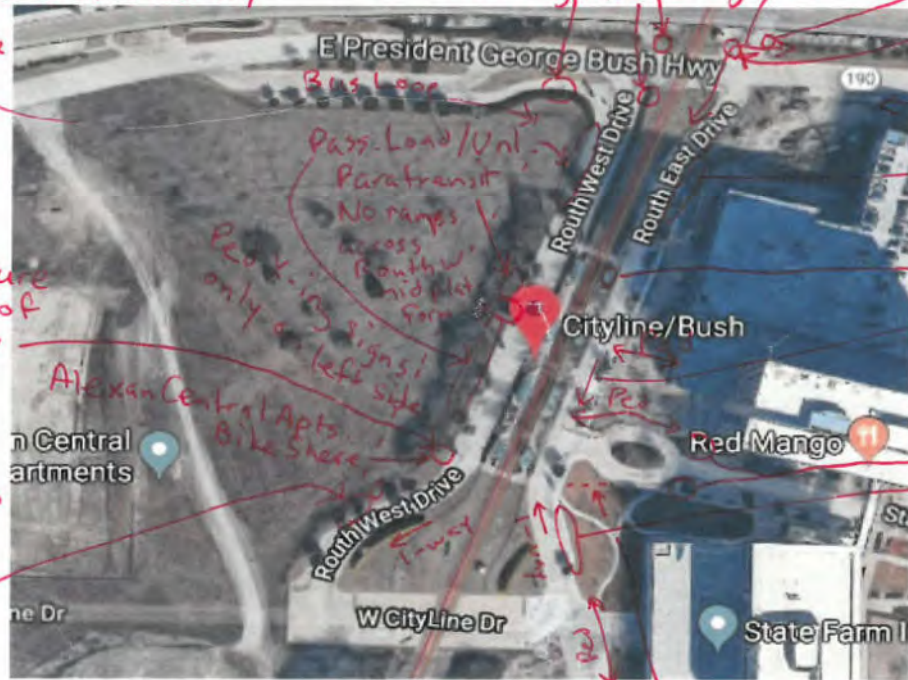
Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Stations

Date 8/7/18
 Station Cityline / Bush
 Staff Name Josh

Sketch bike & pedestrian observed travel & desire lines on aerial photo inserted below:
 (Zoom out 1/2 block beyond station perimeter)



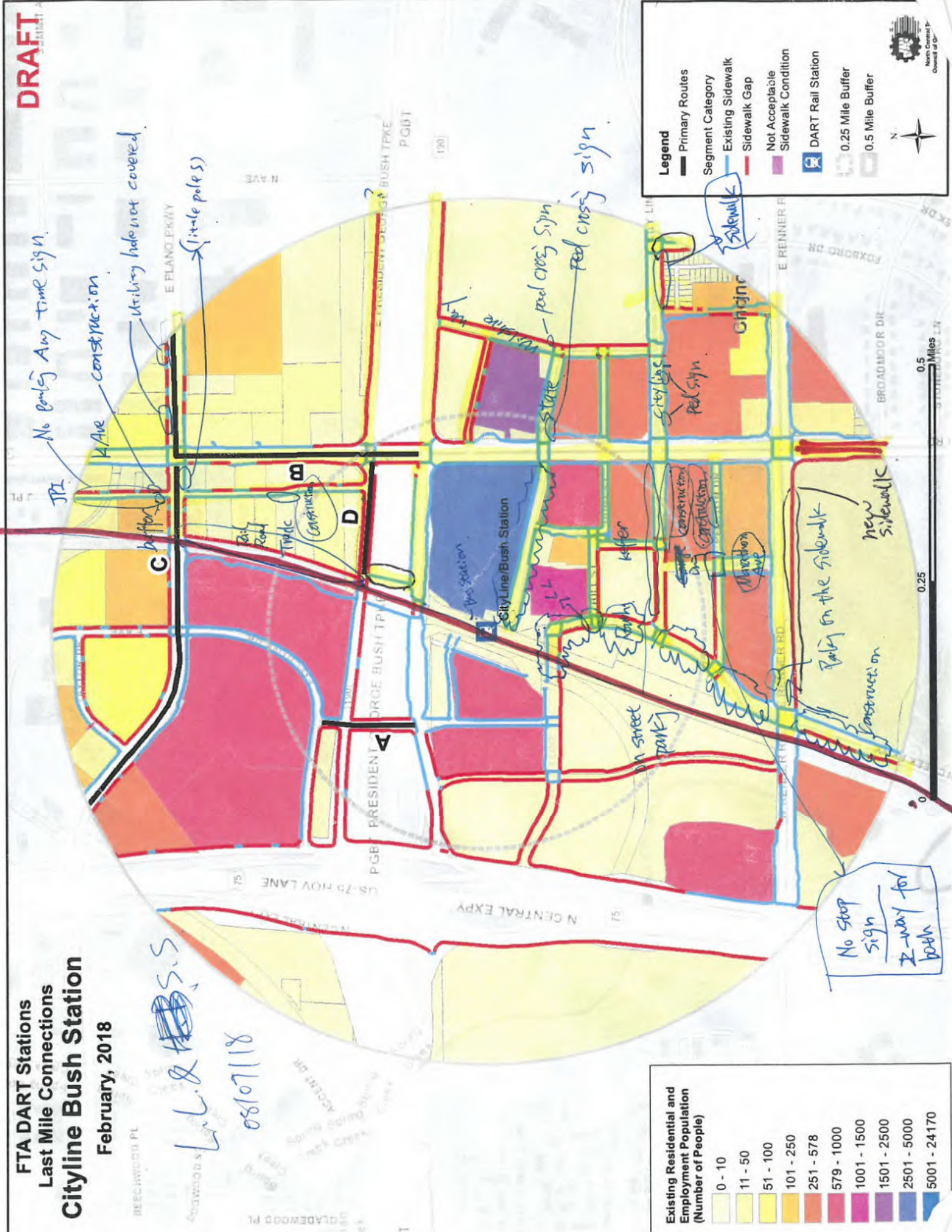
"West Routh Creek Pkwy" (vs. Routh West Dr)
 Extra SB lane sep. by wide grass areas on SB Routh W. Dr now exists (w/ opt. parallel parking)
 Vine sculpture blocks top of ADA ramp
 Bad place for Dallas "BIG" sign... tourists will stand in street to take photos

One PB on corner for both ramps
 Trip hazard to reach PB
 Both x-walks across EBFR on ped recall (PB's not working?) PB doesn't work
 One PB on corner activates both x-walks
 Ped
 Bus stop (Rte 841 & 843)
 Handicap pass. load/unl.
 Cyclist rode wrong way S on Routh E (not bound for sta)
 Bike Parking (Cityline)
 Pass. Load/Unload

- Are any desire lines missing a marked crossing location on a perimeter street, especially if mid-block? (If Yes, note on sketch and add line with "New" link ID on Crossings Checklist)
- Note bike parking locations (covered vs. rack vs. bikeshare) **No bike parking seen (but dockless bike share yes)**
- Do any travel routes differ significantly from linear desire lines?
- Note car & bus circulation patterns & conflict points
- Bike and ped desire lines continuously lit? (Note where if not).
- Trip hazards? **Yes, see notes**
- Landscaping barriers? **One, see note (ADA barrier only)**
- Fences? **N**
- Absent ramps? **N, but very few ramps have det. warn. surf.**
- Bike/Pedestrian sight distance problems? **N**
- Review questions (Post Construction Column) from p. 6-7 of Ped RSA Checklist

Y (N)
 (Y) N
 (Y) N
 (Y) N

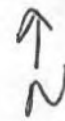
See goat trail notes on larger station map. incl. parking areas



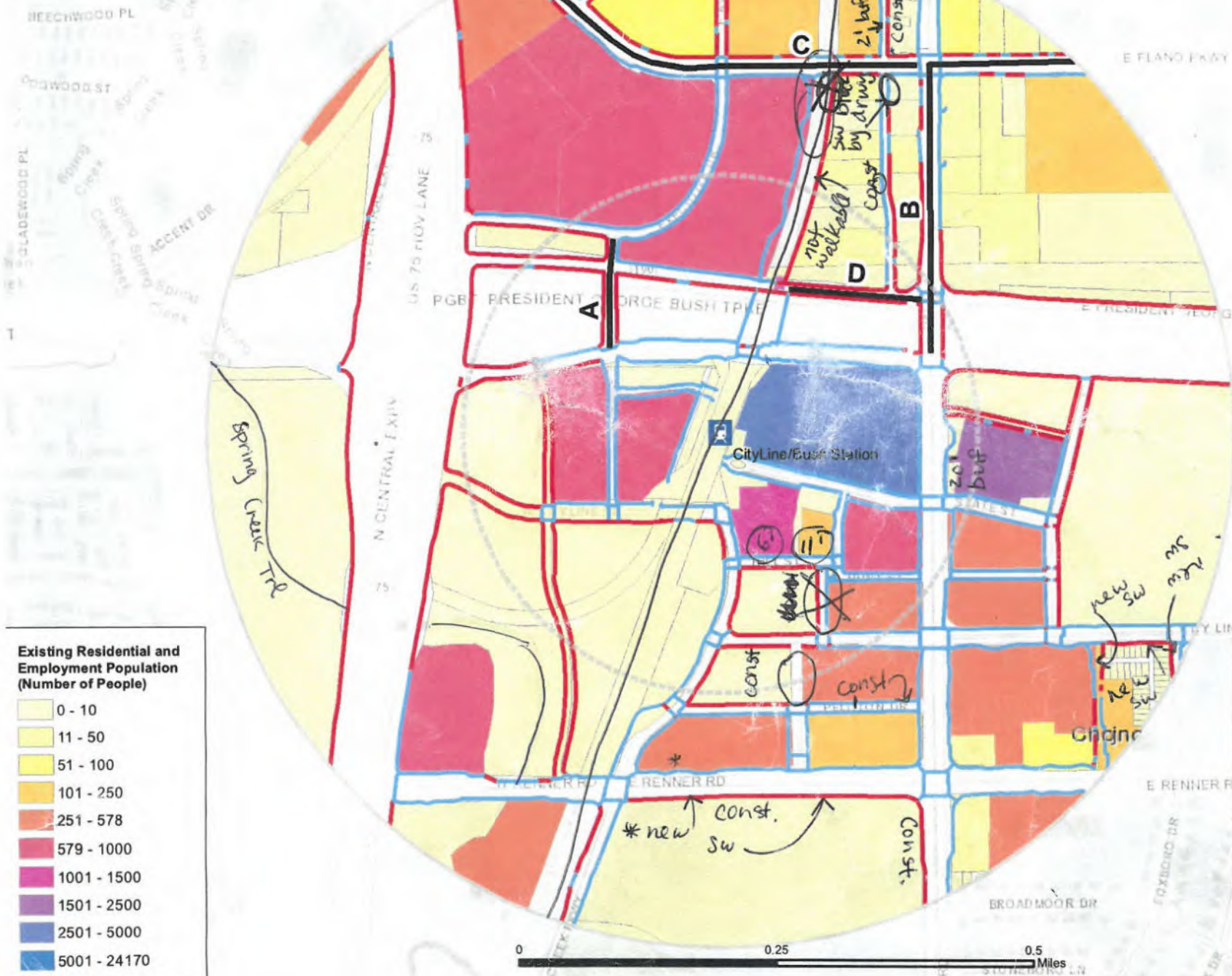
**FTA DART Stations
Last Mile Connections
Cityline Bush Station**
February, 2018

DRAFT

8/7/18



See map



Existing Residential and Employment Population (Number of People)

0 - 10
11 - 50
51 - 100
101 - 250
251 - 578
579 - 1000
1001 - 1500
1501 - 2500
2501 - 5000
5001 - 24170

Legend

- Primary Routes
- Segment Category
 - Existing Sidewalk
 - Sidewalk Gap
 - Not Acceptable Sidewalk Condition
- DART Rail Station
- 0.25 Mile Buffer
- 0.5 Mile Buffer

**FTA DART Stations
Last Mile Connections
Cityline Bush Station**
February, 2018

DRAFT



Existing Residential and Employment Population (Number of People)

0 - 10
11 - 50
51 - 100
101 - 250
251 - 578
579 - 1000
1001 - 1500
1501 - 2500
2501 - 5000
5001 - 24170

Legend

- Primary Routes
- Segment Category
 - Existing Sidewalk
 - Sidewalk Gap
 - Not Acceptable Sidewalk Condition
- DART Rail Station
- 0.25 Mile Buffer
- 0.5 Mile Buffer

(unsignalized crossing)

07/08/18

Cityline Station

L.L. & S.S.

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	No. Lanes Crossed		Med. Refuge Width	Both Ped. Ramps Present?	Speed Limit (mph)	One Way?	2-Min. Traffic Count* Time Volume	Treatment present (circle all)	Photos?	Notes
							Per Direction	Total								
	IM	State	Wilshire	N	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk			
	IM	Wilshire	State	S	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk			
	IM	Wilshire	Cityline	N	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk			
	IM	Hunt	Wilshire	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		ES has 2420g Red Cross light on the ES	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		2-way left turn in middle	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on N	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on E	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	
	IM	Hunt	Cityline	W	N	Y	1	2	0	Y	30	Y	Mkg Rsg RRFB InSgn Cex RCwk		No Ramps on W	

Choose:
I = Intersection
M = Mid-Block

For Int. Leg, choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

* If
ADT is not avail.
Condition Options:
Mkg = Markings
Rsg = Roadside signage
RRFB = Rapid Flash Rect. Beacon
InSgn = In-street signs
Cex = Curb extensions
RCwk = Raised crosswalk

Legend:
Complete in office, confirm in field
Confirm in field



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everdaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

DART Red & Blue Line Last Mile Connections Project Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L & S.S
Location E Plano Pkwy
JPI to

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? yes

Slopes? 0%

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document. ✓

Other Notes:

north side of street



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E. Plano Pkwy
811-Inuvo to F Ave

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0-1.

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E. Plano Pkwy
Railroad to JPI

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? maybe/yes

Slopes? 2-1.

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Plano Rd
City line to Renner
Peloton
(west) WB

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document. ✓

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location plano rd
Renner to S. bound.
WB (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? yes
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document. ✓

Other Notes:

construction



08/07/18
 Cityline
 LL & SS.

ties to ~~plan~~ (east)
 Plamo Rd/K Ave
 unite tools dw

yes NO
 maybe
 NO
 NO
 NO
 NO
 NO
 NO
 ✓

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
 Station city line/Bush
 Staff Name HB/CF
 Location Plamo Plow: R.R. to F Ave

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
 Circle items below and add notes/sketches as applicable.

- Utility poles? no
- Underground utilities? Fiber/water
- Trees? No (cut side 4-5')
- Slopes? n
- Other structures? Fire Hydrant
- Rail crossings? n
- Business parking/access management issues? n
- Insufficient bridge width? n

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station _____
Staff Name Curtis
Location Phoo Pkwy: Taylor to F Ave
Normale

Instructions : When coding/confirming sidewalk condition of "Nonexistant" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?

Underground utilities? telephone cable

Trees?

Slopes?

Other structures?

Rail crossings?

Business parking/access management issues? Dry across from Fry's

Insufficient bridge width?

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E Plano Pkwy

Instructions : When coding/confirming sidewalk condition of "Nonexistant" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? NO

Underground utilities? maybe

Trees? NO

Slopes? 0%

Other structures? NO

Rail crossings? NO

Business parking/access management issues? NO

Insufficient bridge width? NO

Take photos and notes to document. ✓

Other Notes:

outside



QT/XXXXXXXXXX to drainage
Southside
2000

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L.S.S.
Location E Plano Pkwy
E bound to K Ave

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? No

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:

- uncovered utility
- open drainage pipe



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L.S.S.
Location RGB Hwy (WB)
Between Routh West Dr. to JPI

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? Maybe

Trees? No

Slopes? 2%?

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location PBn
US 75 to Red Moon
(south)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? Maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:

- brand new sw from Red Moon to



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location PBn, Plano/K Ave to
E. bound.
(south; north)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? No
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L&S.S
Location JPI - Prob to

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0%

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document. ✓

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L & S.S
Location JPI - shop to open lot
last side of street

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0%

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document. ✓

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location JPI - Plano Pkwy to W boundary

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
Underground utilities? maybe
Trees? No
Slopes? 0/.
Other structures? No
Rail crossings? No
Business parking/access management issues? No
Insufficient bridge width? No
Take photos and notes to document.

Other Notes:

- construction
- No Parking any Time



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Wilshire

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
Underground utilities? No
Trees? No
Slopes? No
Other structures? No
Rail crossings? No
Business parking/access management issues? No
Insufficient bridge width? No
Take photos and notes to document.

Other Notes:

east & west sides



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Wilshire

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.
Here to City line (east)

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? yes
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location ~~Wilshire~~ Peleton

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.
garage door Plano to ~~Peleton~~ (north)

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:
- const.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station City line
Staff Name L.C. & S.S.
Location ~~W. Main St~~ K Ave
E Plano to Prime Time Ins.
~~WB~~ (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:
- fire hyd



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station City line
Staff Name L.C. & S.S.
Location K Ave, Prime Time Ins
to Band code
~~WB~~ (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location K Ave, Bound work to PCB
Hubb (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? no maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location US 75 central
Renner to S. bound
(east)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



08/07/18

Cityline
L.L & S.S.

Renner Rd
Routh Creek to standard City Line
(south)

maybe yes
 yes
 No
 No No
 No

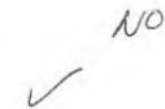


- construction
- brand new sw

08/07/18
Cityline
LL & SS

City Line
Keffler to Routh Creek
(~~area~~ north : south)

maybe yes
 No
 No
 No No
 No



- Const. on south side
- brand new sw from
Keffler to City Apt. entrance

Peleton
Marathon to South Creek
(north)

08/07/18
Cityline
LL & SS

yes (lighting)
maybe
NO
No
No
No
No
No
✓ No
- construction

Keffer
Hill to City Place (west)

08/07/18
Cityline
LL & SS

NO
maybe
NO
NO
No
No
No
No
✓ No
- dog park

Hess, Wilshire to Plano Rd

08/07/18
Cityline
LL&SS

NO
maybe
yes
NO
No
No
No
No
✓

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station CL/R
Staff Name HR/CF
Location F bet? Tyler to P.P.
E and W sides.

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe (Fiber)
- Trees? No (back 6-8')
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:

may need to relocate signs and UPS mail box.
E side: High slope betⁿ Tyler and N. Drive of building 81.
E side: Trees and slope. betⁿ Tyler and S. Drive of building 720.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B.
Staff Name HB/CF
Location E side of FAREL N. Bannock
to Tjloke

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? no

Underground utilities? Yes Fiber.

Trees? Yes.

Slopes? Yes.

Other structures? signs. Fine Hydrants.

Rail crossings? no

Business parking/access management issues? no

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B.
Staff Name HB/CF
Location E side of Tjloke betⁿ FAREL
to Alamo Pkwy.

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? no

Underground utilities? may be.

Trees? yes.

Slopes? no

Other structures? no

Rail crossings? no

Business parking/access management issues? no

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B
Staff Name HB/CF
Location S. side Plano Pkwy
bet? w. Lim to Tjog

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? N

Underground utilities? Yes. Fiber sprinklers

Trees? Some

Slopes? N

Other structures? signs

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B
Staff Name HB/CF
Location Central NBFR / SBFR
@ PGBT to Plano Pkwy

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No NBFR

Underground utilities? Fiber

Trees? No

Slopes? at north side of Lot 660 (CNCR)

Other structures? sign pole retaining wall

Rail crossings? No

Business parking/access management issues? No NO

Insufficient bridge width? N/A N/A.

Take photos and notes to document.

Other Notes: Need move retaining wall back at N. side of building 660 (CNCR)



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location Central Expy
PG&T to ~~PG&T~~
Creek

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?	NBFR	EBFR
Underground utilities?	may be	out side 10' yes fiber, Petrology
Trees?	No	No
Slopes?	No	some
Other structures?	sign	signs
Rail crossings?	No	
Business parking/access management issues?	No	No
Insufficient bridge width?	at creek	at creek.

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L/B
Staff Name KB/CF
Location PG&T betⁿ Crowl^l and central

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?	N side No	S. side.
Underground utilities?	may be	
Trees?	No	
Slopes?	No	
Other structures?	signs	
Rail crossings?	No	
Business parking/access management issues?	No	
Insufficient bridge width?	No	

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
 Station CL/B
 Staff Name HB/CF
 Location 190 EBR NBFR to Red Moon

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
 Circle items below and add notes/sketches as applicable.

Utility poles?	N-side No	S-side No
Underground utilities?	May be	May be.
Trees?	No	No
Slopes?	No	No Yes
Other structures?	No	No
Rail crossings?	No	No
Business parking/access management issues?	No	No
Insufficient bridge width?	N/A	N/A

Take photos and notes to document.

Other Notes:

st. name	Red Moon City Zone & Renner	Ruth Cr Peloton to S. Lim w side	R. Cr. Peloton to Hill E side	Ruth Cr. Hill to W. C.L. W-side
U. Pole	No	No	No	Yes
U. Utility	May be	No	May be	May be
Trees	No	No	No	No
Slopes	No	No	No	No
Other struc.	No	No	No	No
R.R. X	No	No	No	No
Parking Acc. Mngt	No	No	No	No
Photos	Yes	Yes	Yes.	Yes
Notes	Unpaved S.W. on E side.	Not enough width on bridge	Either under const ⁿ or feasible.	



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Stations

Date 8/7/18
 Station Cityline/Bush
 Staff Name Josh

Sketch bike & pedestrian observed travel & desire lines on aerial photo inserted below:

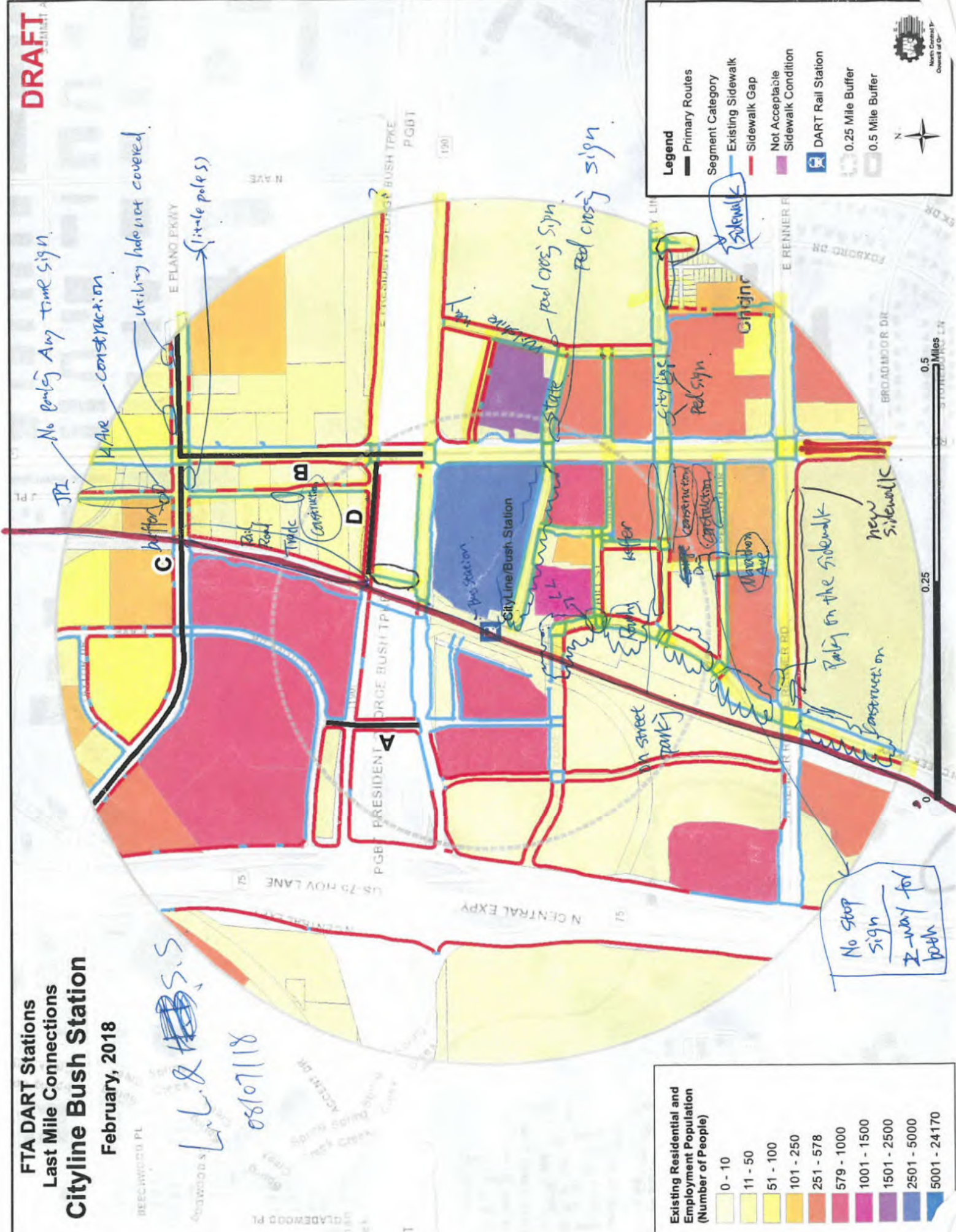
(Zoom out 1/2 block beyond station perimeter)



- Are any desire lines missing a marked crossing location on a perimeter street, especially if mid-block? (If Yes, note on sketch and add line with "New" link ID on Crossings Checklist)
- Note bike parking locations (covered vs. rack vs. bikeshare)
- Do any travel routes differ significantly from linear desire lines? *No bike parking seen (but dockless bike share yes)*
- Note car & bus circulation patterns & conflict points
- Bike and ped desire lines continuously lit? (Note where if not)
- Trip hazards? *Yes, see notes*
- Landscaping barriers? *One, see note (ADA barrier only)*
- Fences? *N*
- Absent ramps? *N, but very few ramps have det. warn. surf.*
- Bike/Pedestrian sight distance problems? *N*
- Review questions (Post Construction Column) from p. 6-7 of Ped RSA Checklist
- Other Notes:

<input type="checkbox"/>	Y	(N)
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N
<input checked="" type="checkbox"/>	Y	N

See goat trail notes on larger station map - incl. parking areas



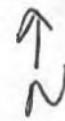
FTA DART Stations
Last Mile Connections
Cityline Bush Station
 February, 2018

LL&S.S.S
 08/07/18

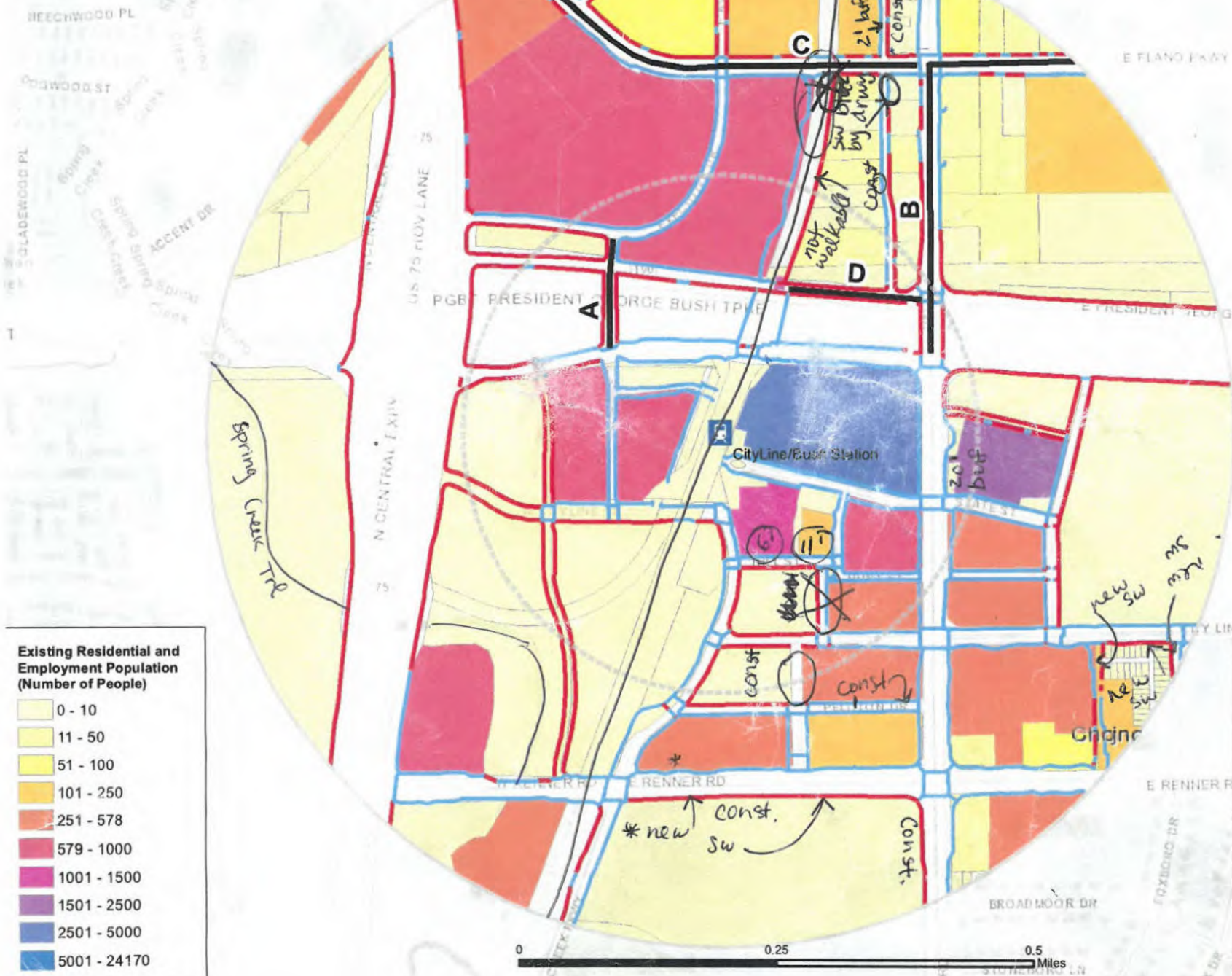
**FTA DART Stations
Last Mile Connections
Cityline Bush Station**
February, 2018

DRAFT

8/7/18



See map



Existing Residential and Employment Population (Number of People)

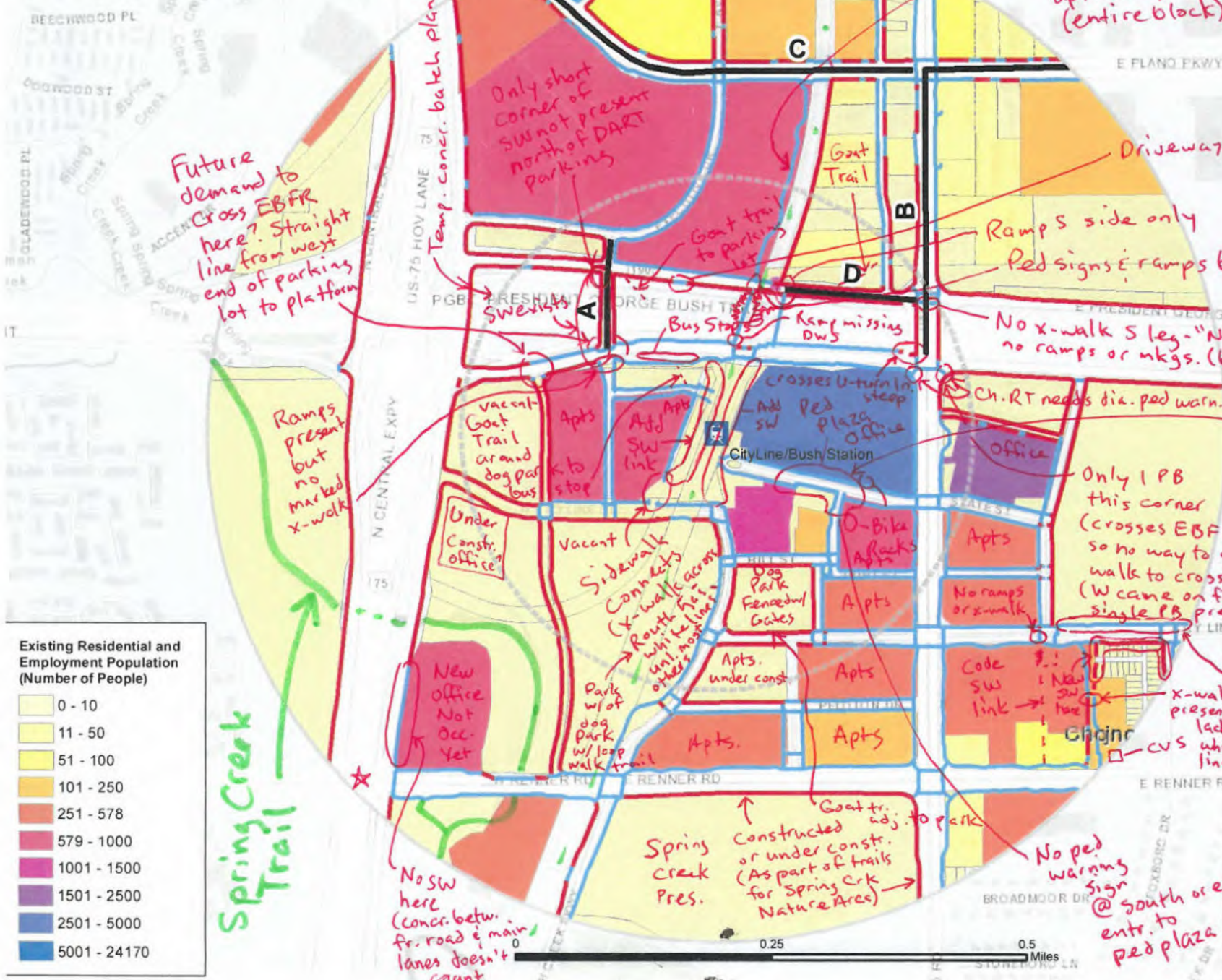
0 - 10
11 - 50
51 - 100
101 - 250
251 - 578
579 - 1000
1001 - 1500
1501 - 2500
2501 - 5000
5001 - 24170

Legend

- Primary Routes
- Segment Category
 - Existing Sidewalk
 - Sidewalk Gap
 - Not Acceptable Sidewalk Condition
- DART Rail Station
- 0.25 Mile Buffer
- 0.5 Mile Buffer

**FTA DART Stations
Last Mile Connections
Cityline Bush Station**
February, 2018

DRAFT



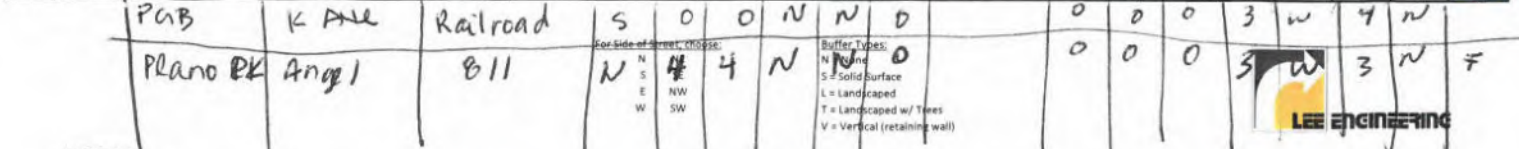
Existing Residential and Employment Population (Number of People)

0 - 10
11 - 50
51 - 100
101 - 250
251 - 578
579 - 1000
1001 - 1500
1501 - 2500
2501 - 5000
5001 - 24170

Legend

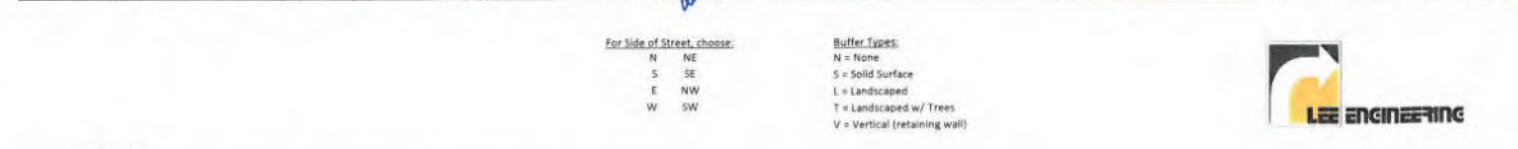
- Primary Routes
- Segment Category
 - Existing Sidewalk
 - Sidewalk Gap
 - Not Acceptable Sidewalk Condition
- DART Rail Station
- 0.25 Mile Buffer
- 0.5 Mile Buffer

Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk Width (ft), Buffer, Prevailing Speed or Speed Limit (mph), Street Widths (ft), No. of Lanes, If One-Way, Dir. of Travel, Land Use, Lighting, Condition Selection. Includes handwritten notes and diagrams.



Land Use Codes: 1 = Residential, central business districts (CBD), neighborhood commercial, parks and other public facilities, governmental buildings/plazas/offices/office parks. 2 = Low density development, rural subdivisions, un-incorporated communities, strip commercial, mixed employment. 3 = Light industrial, big-box/auto-oriented commercial. 4 = Heavy industrial, intermodal facilities, freeway interchanges.

Table with columns: Group Link, Link ID, Street Name, From Street, To Street, Side of Street, Sidewalk Width (ft), Buffer, Prevailing Speed or Speed Limit (mph), Street Widths (ft), No. of Lanes, If One-Way, Dir. of Travel, Land Use, Lighting, Condition Selection. Includes handwritten notes and diagrams.



Land Use Codes: 1 = Residential, central business districts (CBD), neighborhood commercial, parks and other public facilities, governmental buildings/plazas/offices/office parks. 2 = Low density development, rural subdivisions, un-incorporated communities, strip commercial, mixed employment. 3 = Light industrial, big-box/auto-oriented commercial. 4 = Heavy industrial, intermodal facilities, freeway interchanges.



Group Link	Link ID	Street Name	From Street	To Street	Side of Street	Sidewalk Width (ft)		Curb & Gutter?	Buffer		Prevailing Speed or Speed Limit (mph)	Street Widths (ft)				If One-Way, Dir. of Travel	Land Use	Lighting?	Condition Selection
						Actual	Eff.		Type	Width		On-Street Parking	Bike Lane	Shoulder	No. of Lanes*				
172.15G	9462	Routh Creek Pkwy	South Boundary	E Renner Rd	W	0	0	Y	N	0	8	0	0	2	-	2	N		
172.2	9452	Routh Creek Pkwy	South Boundary	E Renner Rd	W	10	10	Y	L	15	0	0	0	4	-	2	N		
172.3	9137	Routh Creek Pkwy	E Renner Rd	Hill Street	W	10	10	Y	L	15	30 A	0	0	0	2	-	2	N	E/G
172.4	9235	Routh Creek Pkwy	E Renner Rd	Peloton Dr	W	10	10	Y	L	15	30 A	0	0	0	2	-	2	N	E/G
172.55G	9318	Routh Creek Pkwy	Peloton Dr	Hill Street	W	10	10	Y	L	15	30 A	0	0	0	2	-	2	N	E/G
173.15G	9135	Routh Creek Pkwy	W CityLine Dr	Dart Station	W	10	10	Y	L	15	30 A	0	0	0	2	-	2	N	E/G
173.25G	9233	Routh East Dr	Dart Station	Dart Station	W	0	0	Y	N	0	0	0	0	1	N	2	Y	N	
173.3	8842	Routh East Dr	Dart Station	Dart Station	W	15	15	Y	N	0	0	0	0	1	N	2	Y	N	
173.45G	8738	Routh East Dr	E President GB Hwy EB	Dart Station	W	0	0	Y	N	0	0	0	0	1	N	2	Y	N	
174.1	8848	Routh East Dr	Hill Street	Dart Station	E	6	6	Y	N	0	0	0	0	1	N	2	Y	N	
174.2	8849	Routh East Dr	Dart Station	Dart Station	E	20	8	Y	N	0	0	0	0	1	N	2	Y	N	
174.3	9152	Routh East Dr	Dart Station	E President GB Hwy EB	E	10	8	Y	N	0	0	0	0	1	N	2	N	E/G	
175.1	8847	Routh West Dr	W CityLine Dr	E President GB Hwy EB	W	20	10	Y	S	10	0	0	0	1	S	2	Y	N	
175.25G	9132	Routh West Dr	W CityLine Dr	Dart Station	E	0	0	Y	N	0	0	0	0	1	S	2	Y	N	
175.3	8843	Routh West Dr	Dart Station	Dart Station	E	20	8	Y	N	0	0	0	0	1	S	2	Y	N	
175.4	8740	Routh West Dr	Dart Station	E President GB Hwy EB	E	20	10	Y	N	0	0	0	0	1	S	2	N	E/G	

S.W. Under Ho Bridge (PG-BT) 190WBFR 190EBFR 10 6 Y 7 4 N/A N/A N/A N/A N

Central Expy PG-BT Plano Dr W 8 0 0 Y - - - - - 3 3 1234

Central Expy PG-BT Renner E 8 0 0 Y - - - - - 3 3 1234

Top ridge Pipe line 190EBFR City Line W 6 6 Y 7 4 30 A 4 0 0 2 2 2 1 4 E/G

For Side of Street, choose: N NE, S SE, E NW, W SW

Buffer Types: N = None, S = Solid Surface, L = Landscaped, T = Landscaped w/ Trees, V = Vertical (retaining wall)

x = un developed (under const), ** Ratio seating



Group Link	Link ID	Street Name	From Street	To Street	Side of Street	Sidewalk Width (ft)		Curb & Gutter?	Buffer		Prevailing Speed or Speed Limit (mph)	Street Widths (ft)				If One-Way, Dir. of Travel	Land Use	Lighting?	Condition Selection
						Actual	Eff.		Type	Width		On-Street Parking	Bike Lane	Shoulder	No. of Lanes*				
		City Line	Top Ridge	Tracks	N	6	4	Y	N	0	30 A	4	0	0	4	-	0	3 4	E/G
		Red moon	City Line	Renner	E	0	0	Y	N	0	30 A	4	0	0	4	-	0	3 4	E/G
		190EBFR	City Line	Peloton	E	10	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		190EBFR	Top Ridge	Top Ridge	W	0	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		190EBFR	Top Ridge	Tracks	N	10	10	Y	N	0	30 A	4	0	0	3	EB	0	3 4	E/G
		Top Ridge	EBFR	WBFR	SE	0	0	Y	N	0	30 25	4	0	0	2	-	0	3 4	E/G
		190EBFR	NBFR	Red moon	N	0	0	Y	N	0	30 A	4	0	0	3	EB	0	3 4	E/G
		Pipe line	Top Ridge	Routh W	N	0	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		Routh Cr.	Peloton	Renner	W	10	6	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		Routh Cr.	Renner	S. Lim	E	6	6	Y	N	0	35	4	0	0	4	-	0	3 4	E/G
		Routh Cr.	Peloton	C.L.	E	0	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		Routh Cr.	C.L.	Hill	W	10	10	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		Routh Cr.	Hill	W. C.L.	E	0	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G
		W. C.L.	Routh	Track	E	0	0	Y	N	0	30 A	4	0	0	2	-	0	3 4	E/G

x = un developed * unpaved S.W.

** Bus stop

LEE ENGINEERING logo

For Side of Street, choose: N NE, S SE, E NW, W SW

Buffer Types: N = None, S = Solid Surface, L = Landscaped, T = Landscaped w/ Trees, V = Vertical (retaining wall)

Land Use Codes: 1 = Residential, central business districts (CBD), neighborhood commercial, parks and other public facilities, governmental buildings/plazas/offices/office parks; 2 = Low density development, rural subdivisions, un-incorporated communities, strip commercial, mixed employment; 3 = Light industrial, big-box/auto-oriented commercial; 4 = Heavy industrial, intermodal facilities, freeway interchange

Table with columns: Link ID or 'New', Location Type, Street Crossed, At/Between Street(s), Int. Leg, Stop Control?, Lighting Present?, No. Lanes Crossed (Per Direction, Total), Med. Refuge Width, Both Ped. Ramps Present?, Permitted (Left Turns?, Right Turns?, Countdown Ped. Signals?), Pushbuttons (Functional?, w/ APS Signals?), >1 Refuge Island?, No. of Lanes Crossed at Once, >4 legs or high skew, Closed or limited x-walks, Channelized Right Turns, Photo(s)?, Notes.

Choose: I = Intersection, M = Mid-Block
For Int. Leg, choose: N = NE, S = SE, E = EW, W = SW (N/A for mid-block)
Buffer Types: N = None, S = Solid Surface, L = Landscaped, T = Landscaped w/ Trees, V = Vertical (retaining wall)
*All lanes for 2-way street



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

Table with columns: Link ID or 'New', Location Type, Street Crossed, At/Between Street(s), Int. Leg, Stop Control?, Lighting Present?, No. Lanes Crossed (Per Direction, Total), Med. Refuge Width, Both Ped. Ramps Present?, Permitted (Left Turns?, Right Turns?, Countdown Ped. Signals?), Pushbuttons (Functional?, w/ APS Signals?), >1 Refuge Island?, No. of Lanes Crossed at Once, >4 legs or high skew, Closed or limited x-walks, Channelized Right Turns, Photo(s)?, Notes.

Choose: I = Intersection, M = Mid-Block
For Int. Leg, choose: N = NE, S = SE, E = EW, W = SW (N/A for mid-block)
Buffer Types: N = None, S = Solid Surface, L = Landscaped, T = Landscaped w/ Trees, V = Vertical (retaining wall)
*All lanes for 2-way street



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everydaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

unsignalized crossings.

07 of 08/1/18

Cityline Station

L.L. & S.S.

Link ID or "New"	Location Type (circle one)	Street Crossed	At/Between Street(s)	Int. Leg	Stop Control?	Lighting Present?	No. Lanes Crossed	Med. Refuge Width	Both Ped. Ramps Present?	Speed Limit (mph)	One Way?	2-Min. Traffic Count* Time	Treatment present (circle all)	Phot(s)?	Notes
	IM	State	Wilshire	N	N	Y	1	0	Y	30	Y	3:11	Mkg Rsg RRFB InSgn Cex RCWk	✓	
	IM	Wilshire	State	N	N	Y	1	0	Y	30	Y	3:26	Mkg Rsg RRFB InSgn Cex RCWk	✓	
	IM	Wilshire	Cityline	W	N	Y	2	0	Y	30	Y	3:33	Mkg Rsg RRFB InSgn Cex RCWk		ES has 2420g Red Cross light on the ES
	IM	Hunt	Wilshire	W	N	Y	2	0	Y	30	Y	3:36	Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y	3:50	Mkg Rsg RRFB InSgn Cex RCWk		2-way left turn in middle
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y	4:11	Mkg Rsg RRFB InSgn Cex RCWk		No Ramp on N No Ramp on E
	IM	Cityline	Cityline	W	N	Y	2	0	Y	30	Y	4:18	Mkg Rsg RRFB InSgn Cex RCWk		No Ramp on WS
	IM	Cityline	Cityline	W	N	Y	3	0	Y	30	Y	4:28	Mkg Rsg RRFB InSgn Cex RCWk		No Ramps in WS No Cross marked No Light
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y	4:58	Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y	4:58	Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y	5:30	Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		
	IM	Cityline	Cityline	W	N	Y	1	0	Y	30	Y		Mkg Rsg RRFB InSgn Cex RCWk		

Choose:
I = Intersection
M = Mid-Block

Legend:
Complete in office, confirm in field
Confirm in field

For Int. Leg. choose:
N NE
S SE
E NW
W SW
(N/A for mid-block)

* If ADT is not avail.
Condition Options:
Mkg = Markings
Rsg = Roadside signage
RRFB = Rapid Flash Rect. Beacon
InSgn = In-street signs
Cex = Curb extensions
RCWk = Raised crosswalk



See http://www.oregon.gov/ODOT/Planning/Documents/APMv2_Ch14.pdf (Sect. 14.5) for more details.
Consider adding items from Page 9 of https://www.fhwa.dot.gov/innovation/everdaycounts/edc_4/guide_to_improve_uncontrolled_crossings.pdf

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location E Plano Pkwy

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? Yes
- Slopes? 0%
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:
north side of street



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E. Plano Pkwy
Bill-Inuvu to F Ave

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0-1.

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E. Plano Pkwy
Railroad to JPI

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? maybe/yes

Slopes? 2-1.

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Plano Rd
City line to Renner
Peloton
(west) WB

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document. ✓

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location plano rd
Renner to S. bound.
WB (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? yes
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document. ✓

Other Notes:

construction



08/07/18
Cityline
LL & SS.

Hies to ~~Plan~~ (east)
Plano Rd/K Ave
unite Tools dw

yes NO
maybe
NO
NO
NO
NO
NO
✓

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station City Line/Bush
Staff Name HB/CF
Location Plano Rd: R.R. to F Ave

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? NO

Underground utilities? Fiber/Water

Trees? NO (cut side x-5')

Slopes? N

Other structures? Fire Hydrant

Rail crossings? N

Business parking/access management issues? N

Insufficient bridge width? N

Take photos and notes to document.

Other Notes:

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station _____
Staff Name Curtis
Location Pho Hwy: Taylor to F Ave
Normale

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?

Underground utilities? telephone cable

Trees?

Slopes?

Other structures?

Rail crossings?

Business parking/access management issues? Dry across from Fry's

Insufficient bridge width?

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.C. & S.S.
Location E Plano Pkwy

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? NO

Underground utilities? maybe

Trees? NO

Slopes? 0%

Other structures? NO

Rail crossings? NO

Business parking/access management issues? NO

Insufficient bridge width? NO

Take photos and notes to document. ✓

Other Notes:

outside



QT/XXXXXXXXXX to drainage
Southside
2000

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L.S.S.
Location E Plano Pkwy
E bound to K Ave

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? No

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document. ✓

Other Notes:

- uncovered utility
- open drainage pipe



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L.S.S.
Location RGB Hwy (WB)
Between Routh West Dr. to JPI

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? Maybe

Trees? No

Slopes? 2%?

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document. ✓

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location PBn
US 75 to Red Moon
(south)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? Maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:

- brand new sw from Red Moon to



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location PBn, Plano/K Ave to
E. bound.
(south; north)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? No
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L & S.S
Location JPI - Prob to

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0%

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L & S.S
Location JPI - shop to open lot
east side of street

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No

Underground utilities? maybe

Trees? No

Slopes? 0%

Other structures? No

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? No

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location JPI - Plano Pkwy to W boundary

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? 0/.
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:

- construction
- No Parking any Time



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Wilshire

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist. PBC to Heis

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? No
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:

east & west sides



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location Wilshire

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

Here to City line (east)

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? yes
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location ~~Wilshire~~ Peleton

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

garage door Plano to ~~Peleton~~ (north)

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:

- const.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station City line
Staff Name L.C. & S.S.
Location ~~W. Main~~ ~~Primo~~ K Ave
E Plano to Prime Time Ins.
~~WB~~ (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:
- fire hyd



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station City line
Staff Name L.C. & S.S.
Location K Ave, Prime Time Ins
to Band code
~~WB~~ (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location K Ave, Bound work to PCB
Hubb (west)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? no maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 08/07/18
Station Cityline
Staff Name L.L. & S.S.
Location US 75 Central
Renner to S. bound
(east)

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe
- Trees? No
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? No
- Take photos and notes to document.

Other Notes:



08/07/18

Cityline

L.L & S.S.

Renner Rd
Routh Creek to standard City Line
(south)

maybe yes
 yes
 no
 no
 no
 no



- construction
- brand new sw

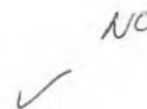
08/07/18

Cityline

LL&SS

City Line
Keffler to Routh Creek
(~~area~~ north : south)

 yes
 maybe no
 no
 no
 no
 no



- Const. on south side
- brand new sw from
Keffler to City Apt. entrance

Peleton
Marathon to South Creek
(north)

08/07/18
Cityline
LL & SS

maybe
yes (lighting)
NO
No
No
No
No
No
✓ No
- construction

Keffer
Hill to City Place (west)

08/07/18
Cityline
LL & SS

NO
maybe
NO
NO
No
No
No
No
✓ No
- dog park

Hess, Wilshire to Plano Rd

08/07/18
Cityline
LL&SS

NO
maybe
yes
NO
No
No
No
No
✓

DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station ~~CL~~ CL/R
Staff Name HR/CP
Location F bet? Tyler to P.P.
E and W sides.

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

- Utility poles? No
- Underground utilities? maybe (Fiber)
- Trees? No (back 6-8')
- Slopes? No
- Other structures? No
- Rail crossings? No
- Business parking/access management issues? No
- Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:

may need to relocate signs and UPS mail box.
E side: High slope betⁿ Tyler and N. Drive of building 81.
E side: Trees and slope betⁿ Tyler and S. Drive of building 720.



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B.
Staff Name HB/CF
Location E side of FAREL N. Bannock
to Tjloke

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? no

Underground utilities? Yes Fiber.

Trees? Yes.

Slopes? Yes.

Other structures? signs. Fire Hydrants.

Rail crossings? no

Business parking/access management issues? no

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B.
Staff Name HB/CF
Location E side of Tjloke betⁿ FAREL
to Alamo Pkwy.

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? no

Underground utilities? may be.

Trees? yes.

Slopes? no

Other structures? no

Rail crossings? no

Business parking/access management issues? no

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B
Staff Name HB/CF
Location S. side Plano Pkwy
bet? w. Lim to Tjog

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? N

Underground utilities? Yes. Fiber sprinklers

Trees? Some

Slopes? N

Other structures? signs

Rail crossings? No

Business parking/access management issues? No

Insufficient bridge width? N/A

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L./B
Staff Name HB/CF
Location Central NBFR / SBFR
@ PGBT to Plano Pkwy

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles? No NBFR

Underground utilities? Fiber

Trees? No

Slopes? at north side of Lot 660 (CNCR)

Other structures? sign pole retaining wall

Rail crossings? No

Business parking/access management issues? No No

Insufficient bridge width? N/A N/A.

Take photos and notes to document.

Other Notes: Need move retaining wall back at N. side of building 660 (CNCR)



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date _____
Station _____
Staff Name _____
Location Central Expy
PG&T to ~~PG&T~~
Creek

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?	NBFR	EBFR
Underground utilities?	may be	out side 10' yes fiber, Petrology
Trees?	No	No
Slopes?	No	some
Other structures?	sign	signs
Rail crossings?	No	
Business parking/access management issues?	No	No
Insufficient bridge width?	at creek	at creek.

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
Station C.L/B
Staff Name HB/CF
Location PG&T betⁿ Crowfoot
and central

Instructions : When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
Circle items below and add notes/sketches as applicable.

Utility poles?	N side No	S. side.
Underground utilities?	may be	
Trees?	No	
Slopes?	No	
Other structures?	signs	
Rail crossings?	No	
Business parking/access management issues?	No	
Insufficient bridge width?	No	

Take photos and notes to document.

Other Notes:



DART Red & Blue Line Last Mile Connections Project
Field Data Checklist - Sidewalk Gaps

Date 8/7/18
 Station CL/B
 Staff Name HB/CF
 Location 190 EBR MBFR to Red Moon

Instructions: When coding/confirming sidewalk condition of "Nonexistent" on sidewalk checklist, review the following and make notes here and/or on the sidewalk checklist.

What challenges are there to the feasibility/practicability of sidewalk?
 Circle items below and add notes/sketches as applicable.

Utility poles?	N-side No	S-side No
Underground utilities?	May be	May be.
Trees?	No	No
Slopes?	No	No Yes
Other structures?	No	No
Rail crossings?	No	No
Business parking/access management issues?	No	No
Insufficient bridge width?	N/A	N/A

Take photos and notes to document.

Other Notes:

st. name	Red Moon City Zone & Renner	Ruth Cr Peloton to S. Lim w side	R. Cr. Peloton to Hill E side	Ruth Cr. Hill to W.C.L. W-side
U. Pole	No	No	No	Yes
U. Utility	May be	No	May be	May be
Trees	No	No	No	No
slopes	No	No	No	No
other struc.	No	No	No	No
R.R. X	No	No	No	No
Parking Acc. Mngt	No	No	No	No
Photos	Yes	Yes	Yes.	Yes
Notes	Unpaved S.W. on E side.	Not enough width on bridge	Either under const ⁿ or feasible.	

