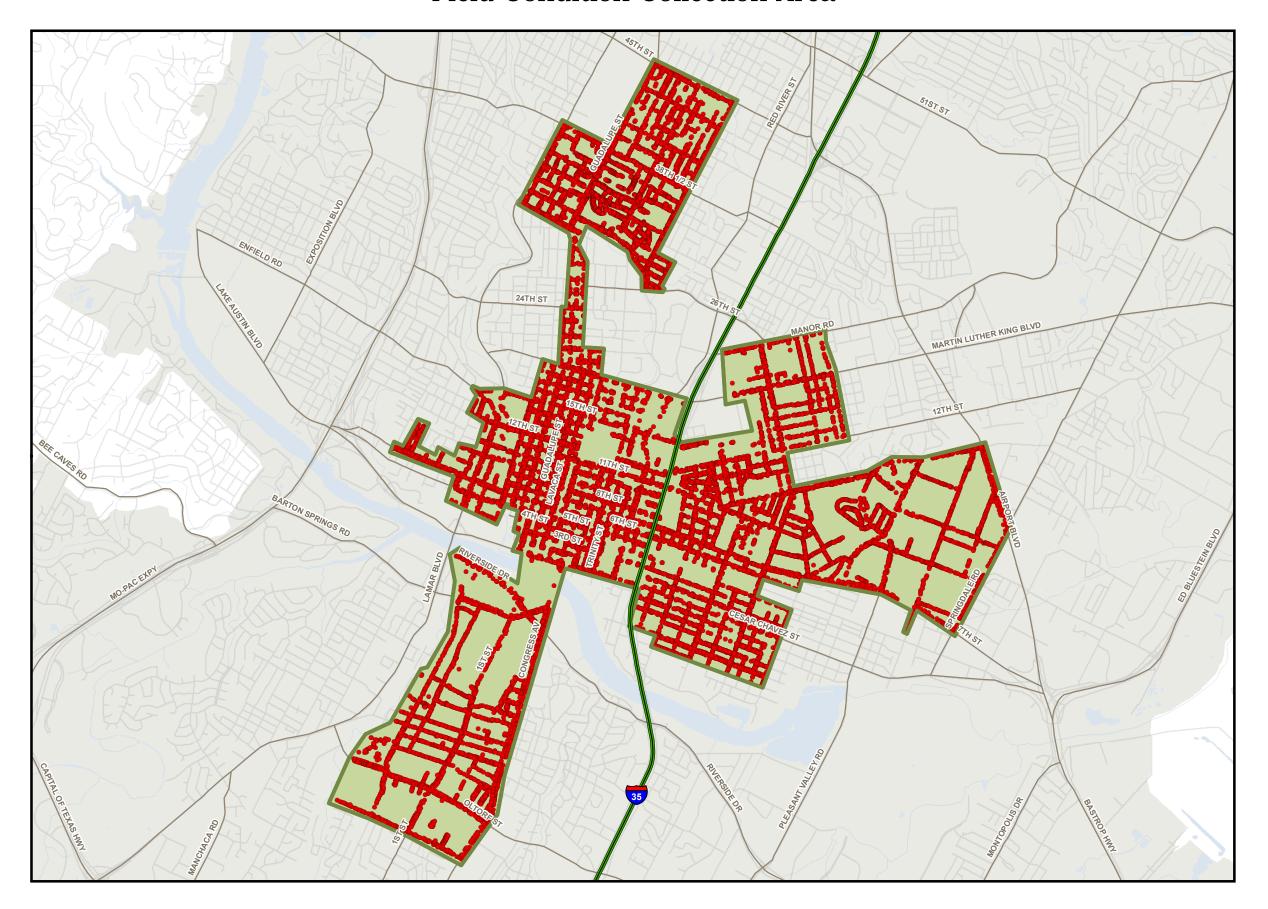
APPENDIX B

TRAIL NETWORK
(TO BE PROVIDED BY COA AT A LATER DATE)

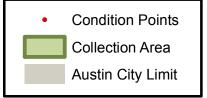
APPENDIX C

FIELD ASSESSMENT DATA DICTIONARY

Field Condition Collection Area











Projection: Lambert Conformal Conic (Central Texas StatePlane - FIPS 4203) Units: Feet Datum: NAD83 Central_Meridian: -100.333333 Standard_Parallel_1: 30.116667 Standard_Parallel_2: 31.883333 Latitude_Of_Origin: 29.666667 False_Easting: 2296583.333333 False_Northing: 9842500.000000

Lockwood, Andrews & Newnam Inc. makes no representations or warranties regarding accuracy or completeness of the information depicted on this map or the data from which it was produced. This map is NOT suitable for survey purposes and does not purport to depict or establish boundaries between land owners or locations of utility infrastructure where survey data is available and field locations have been established.

Created by: Shelby Coder August 2008



Sidewalk Condition Assessment – ADA Data Dictionary

ADA Sidewalk – Type 1 Flag Type:

Required data entry:

ADADesc1 Description of Sidewalk ADA issue

ADADesc2 (if applicable) ADADesc3 (if applicable) ADADesc4 (if applicable) ADADesc5 (if applicable)

CondLength (if noted below) If entire segment enter "999"

ADADesc* for Sidewalk Flags

Problem Description

1- Cross slope 2.1-4% Cross slope is 2.1-4%...also enter the CondLength 2- Cross slope 4.1-6% Cross slope is 4.1-6%...also enter the CondLength 3- Cross slope >6% Cross slope is > 6%...also enter the CondLength

4- Pt width <36" A single point usually around an obstacle has a passing width less

than 36"

5- Edge chg > 1/4" Vertical edge change is greater than 1/4 inch

6- Cont Width <36" A continuous length of sidewalk is narrower than 36"...also enter

the CondLength

7- Vert. Clear Vertical clearance is less than 80" (7 feet)...also enter CondLength 8- > Road slope The sidewalk slope exceeds the slope of the road...also enter

9- Obst Wid <48" The radius around object less than 48" in width is less than 48" 10- No pass space No passing space on sidewalks greater than 200' long...also enter

CondLength

11- Pass int >200' Interval between passing spaces is greater than 200'...also enter

CondLength

12- Grate does not Spaces are wider than ½" or openings are not parallel to travel

meet ADA standards direction

ADA Driveway – Type 3 Flag Type:

Required data entry:

ADADesc1-5 Description of Driveway ADA issue

ADADesc* for Driveway Flags

Problem Description

1- X slope 2.1-4% Cross slope of driveway is 2.1-4% 2- X slope 4.1-6% Cross slope of driveway is 4.1-6% 3- X slope > 6%Cross slope of driveway > 6% 4- Edge chg > $\frac{1}{4}$ " Vertical edge change is greater than 1/4" 5- Vert. clear

6- Trans. Slope > 5% Slope of transition between sidewalk and driveway is > 5%

Vertical clearance is less than 80" (7')

ADA Ramp – Type 2 Flag Type:

Required data entry:

ADADesc1 Description of Ramp ADA issue ADADesc2 (if applicable) ADADesc3 (if applicable) ADADesc4 (if applicable) ADADesc5 (if applicable)

ADADesc* for Ramp Flags

Problem Description

1- Slope 8.1-9% Slope of ramp face is 8.1-9% 2- Slope 9.1-12% Slope of ramp face is 9.1-12% 3- Slope > 12%Slope of ramp face is > 12% 4- X slope 2.1-4% Cross slope of ramp face is 2.1-4% 5- X slope 4.1-6% Cross slope of ramp face is 4.1-6% 6- X slope 6% Cross slope of ramp face is > 6%

7- No ramp No ramp

8- Flare > 10% Angle of necessary flare is greater than 10%

9- No flares Flares are missing where required

10- Edge chg > $\frac{1}{4}$ " Vertical edge change at roadbed or sidewalk is greater than ¼ inch 11- No discernable Ramp face is not a different material/color than the sidewalk

Surface

12- No landing/Landing

not regulation Landing missing or not 4'x4' 13- Width < 36" Ramp face width is less than 36"

14- Rise > 30" The height from the bottom to the top of the ramp is greater than

30" without a level landing area

15- Lng Rp Width < 44"Ramp longer than X' is less than 44" wide 16- No handrails Ramp longer than X' is missing handrails

Ramp Type

Collect a point for all ramps. Specify the type of ramp in the **RampType** field.

- 1- Type 1 Ramp has 2 flares and is perpendicular to street
- 2- Type 1A Ramp has 1 flare and is perpendicular to street
- 3- Type 1B Ramp has no flares and is perpendicular to street
- 4- Type 2 Ramp is multi-direction (sends pedestrian into intersection)

Sidewalk Condition Assessment – Maintenance Data Dictionary

General Sidewalk Data

swCondition - Condition (1- Excellent, 2- Good, 3- Passable, 4- Limited Spot Failures, 5- Failed, 6- No Sidewalk)

swCondLength - Length of segment in same condition rating (ft)

swCondWidth - Width (ft)

Other Sidewalk Information

swFaulting - Faulting (1- Severe, 2- Moderate, 3- Minor)

swDistortion - Distortion (1- Severe, 2- Moderate, 3- Minor)

swSunken - Sunken Sdwk @ InletTop (1- Severe, 2- Moderate, 3-Minor)

swFailCause - Primary Cause(s) of Failures (1- Unstable soils, 2-Erosion, 3- Utilities, 4- Poor Concrete Condition, 5- Tree Roots, 6- Water, 7- Thickness, 8- Unknown)

swRepArea - Estimate of Repair Areas Required (sq ft)

Temporary Repairs Completed? (1- Yes, 2- No)

Comments Notes

Related Data - Only As Necessary

swNSMaterials - Non-Standard Materials? (1- Bricks, 2- Pavers, 3- Granite, 4- Asphalt, 5- Other **Notes**

swADAAccess - ADA accessible path? (Y- Yes, P- Passable, N- No) If no, list Obstructions: **Notes**

swillegal - Illegal use of sidewalk? (Y- Yes, P- Possible, N- No; Observation: **Notes**

swSteepSlope - Steep Slope? (Y- Yes, M- Moderate, F- Flat)

swSchoolZn - School Zone? (Y- Yes, C- Close, N- No)
swChildSafeZn - Child Safety Zone? (Y- Yes, C- Close, N- No)

Commentary of Assessment Items

General Sidewalk Data

Condition: None is used for missing sidewalk areas adjacent to existing.

Other Sidewalk Information

Faulting, Distortion, and Sunken at [drainage] Inlet Top will all be rated using: Severe – frequent faulting or distortions > 4", Moderate – typical faulting or distortions > 2", Minor – typical faulting or distortions between ½" and 2")

Poor Condition is the primary cause of failure in old, broken concrete if no other causes apply. Underground water or springs can cause failures or slipping hazards. The thickness cause implies that the sidewalk is too thin for that location or was improperly constructed.

Repairs: square feet of remove and replace. Including nonstandard or temporary asphalt sidewalk repairs which need a permanent concrete fix.

Related Data – Only As Necessary

Sidewalks are assumed to be concrete if no other material is noted. Non-standard materials are common in CBD

Standard ADA accessible path: Passable means it is smooth and wide enough overall (36" minimum) when including the surrounding hardscape elements or ground. Problems can be benches, trees, signs, anchor bolts, poles, or other utility appurtenances. Obstructions do not include damaged sidewalk such as cracks and depressions.

Illegal use of sidewalks by cars, trucks, or construction equipment may be evident and recoverable.

Steep Slope>5%; Moderate>2%; Flat<=2%

Special attention may be given to sidewalks in school zones. Yes implies a school within 1 block or 500' of that location, Close implies a school within 4 blocks or 2,000' of that location.

Child Safety Zone could imply park area or common play area.

Assessment Items (cont'd)

Driveways

drCondition - Condition (1- Good, 2- Fair, 3- Broken, 4- Distorted, 5- Missing)

drADAAccess - ADA Accessible? (Y- Yes, P- Passable, N- No) **drRepArea** - Estimate of Driveway Repairs Required (sq ft)

Sidewalk Ramps

rpADAAccess - Standard ADA ramp? (Y- Yes, P- Passable, N- No)

rpCondition - Condition (1- Broken, 2- Distorted, or 3- Missing)rpDrainage - Drainage problems at ramp? (1- Severe, 2- Moderate, 3 None)

rpRepArea - Estimate of Ramp Repairs Required (sq ft)

Inlet Tops

InCondition - Condition (1- Broken, 2- Uneven, 3- MH Lid Problem) **InRepArea -** Estimate of Inlet Repairs Required (sq ft)

Other Maintenance Required

Overgrowth - Overgrown with Weeds, Brush, or Trees? (1- Severe, 2- Moderate, 3- Minor)

OvTrimArea - Estimate of Clearing and Trimming Required (sq ft)

Commentary (cont'd)

Driveways

Driveways only noted if there is a problem. Continuous ADA accessible path across driveway?

Sidewalk Ramps

Note all missing Sidewalk Ramps and Curb Cuts. Ramp Condition is only noted if there is a problem. Passable ramp does not meet ADA exactly, but functions well.

Inlet Tops

Inlet tops only noted if there is a problem.

Other Maintenance Required

Overgrown areas may require grass removal, brush clearing, and/or tree trimming. Responsibility for the area may be PARD.

Severe areas need immediate attention. Moderate areas are still passable, but getting marginal.

APPENDIX D

TRANSITION PLAN SUMMARIES

TASB Condition Assessment Cost Estimate Assumptions

Problem	Daniel Charles	Repair Strategy Unit		Area assumptions (if length and width were not included				
Problem	Repair Strategy	Unit	Unit Cost	in the data)				
Sidewalks								
1 - Cross slope 2.1-4%	Remove and Rebuild Sidewalk	SF	\$14	Assumed 50 sf (5' wide by 10' long - 2 panels)				
2 - Cross slope 4.1 - 6%	Remove and Rebuild Sidewalk	SF	\$14	Assumed 50 sf (5' wide by 10' long - 2 panels)				
3 - Cross slope > 6%	Remove and Rebuild Sidewalk	SF	\$14	Assumed 50 sf (5' wide by 10' long - 2 panels)				
4 - Pt width <36"	Add Sidewalk Width	SF	\$14	Assumed 15 sf (3' wide by 5' long)				
5 - Edge chg > 1/4 "			\$14	Assumed 50 sf (5' wide by 10' long - 2 panels)				
6 - Cont Width <36"	Add Sidewalk Width	SF	\$14	Assumed 30 sf (3' wide by 10' long)				
7 - Vertical Clearance	Clear Vegetation	LF		Assumed 5'				
8 - Sidewalk > Road Slope	Remove and Rebuild Sidewalk	SF	\$14	Assumed 500 sf (5' wide by 100' long)				
9 - Obst Wid <48"	Add Sidewalk Width		\$14	Assumed 40 sf (4' wide by 10' long)				
10 - No pass space	Add Sidewalk Width	SF	\$14	Assumed 30 sf (3' wide by 10' long)				
11 - Pass int >200'	Add Sidewalk Width	SF	\$14	Assumed 30 sf (3' wide by 10' long)				
12 - Grate doesn't meet standards	Grate Adjustment	EA	\$250	, v				
Driveways								
1 - Cross slope 2.1 - 4%			\$14	Assumed 80 sf (4' wide by 20' long)				
2 - Cross slope 4.1 - 6%	Rehab Driveway	SF SF		Assumed 80 sf (4' wide by 20' long)				
3 - Cross slope >6%	Rehab Driveway	SF		Assumed 80 sf (4' wide by 20' long)				
4 - Edge chg >1/4"	Remove and Rebuild Sidewalk			Assumed 25 sf (5' wide by 5' long - 1 panel)				
5 - Vertical Clearance	Clear Vegetation	SF LF		Assumed 5'				
6 - Trans. Slope >5%	Build Ramp	EA		Assumed 1 per driveway				
Ramps	·			·				
1 - Slope 8.1 - 9%	Build Ramp	EA	\$2,532					
2 - Slope 9.1 - 12%			\$2,532					
3 - Slope >12%			\$2,532					
4 - Cross slope 2.1 - 4%			\$2,532					
5 - Cross slope 4.1 - 6%			\$2,532					
6 - Cross slope >6%			\$2,532					
7 - No ramp			\$2,532					
8 - Flare >10%				Assumed 30 sf (5' wide by 6' tall triangle on each side)				
9 - No flares				Assumed 30 sf (5' wide by 6' tall triangle on each side)				
10 - Edge chg > 1/4"	Remove and Rebuild Sidewalk	SF SF	\$14	Assumed 25 sf (5' wide by 5' long - 1 panel)				
11 - No discernable surface	Granite Pavers	SF		Assumed 30 sf (5' wide by 6' tall)				
				Assumed 52 sf (add two 4x4 panels on either side and one				
12 - No landing	Add Sidewalk Width	SF	\$14	4x5 panel behind ramp)				
13 - Width <36"	Build Ramp	EA	\$2,532					
14 - Rise >30"	Build Ramp		\$2,532					
15 - Lng rp Width <44"	Add Sidewalk Width	SF		Assumed 30 sf (3' wide by 10' long)				
16 - No handrails	Add Handrails	LF	\$75	Assumed 20'				

City of Austin Transition Plan Inventory of Existing / Absent Sidewalks and Ramps

RAMPS	Type Codes							
	Blank	0	1	1A	1B	2	3	TOTAL
Outside City	42	1,163	441	-	-	505	364	2,5
CBD	73	-	782	234	173	365	-	1,6
Central	504	-	83	18	35	34	-	ϵ
Margin	75	339	220	-	-	145	132	9
ast	780	-	307	75	82	373	-	1,6
ar North	322	1,118	682	5	11	862	267	3,2
ar South	237	292	184	-	-	237	193	1,1
Iolly St	140	-	43	19	41	104	-	3
lortheast	437	4	7	-	-	27	1	4
Northwest I	604	-	-	-	-	-	-	(
Northwest II	895	-	-	-	-	10	-	Ç
outheast	509	-	-	-	-	-	-	
outhwest	592	-	3	-	5	3	-	(
V Margin	118	1,930	386	-	353	448	-	3,2
Vest	288	4	2	-	-	32	13	:
OTAL	5,616	4,850	3,140	351	700	3,145	970	18,
	,	,	,			,		
IDEWALKS	Type Codes							
IDEWALKS	Type Codes 0	1	2	3	4	5	TOTAL	TOTAL
IDEWALKS		1 Existing SW	2 Driveway	3 Marked Xing	4 Unmarked Xing	5 Other/Unknown	TOTAL FEET	
	0	_		Ţ		Ţ.		MILES
CBD	0 Absent SW	Existing SW	Driveway	Marked Xing	Unmarked Xing	Other/Unknown	FEET	MILES 6
CBD Central	0 Absent SW 34,330	Existing SW 246,632	Driveway 30,165	Marked Xing 34,769	Unmarked Xing 15,740	Other/Unknown 140	FEET 361,776	MILES 6 12
BD Central Margin	0 Absent SW 34,330 283,991	Existing SW 246,632 278,665	Driveway 30,165 39,607	Marked Xing 34,769 13,497	Unmarked Xing 15,740 22,293	Other/Unknown 140 107	361,776 638,160	MILES 6 12 44
EBD Central Margin ast	0 Absent SW 34,330 283,991 1,637,159	Existing SW 246,632 278,665 564,085	30,165 39,607 101,481	Marked Xing 34,769 13,497 8,737	Unmarked Xing 15,740 22,293 31,362	Other/Unknown 140 107 62	361,776 638,160 2,342,886	MILES 6 12 44 26
BD Central Margin ast ar North	0 Absent SW 34,330 283,991 1,637,159 791,674	Existing SW 246,632 278,665 564,085 483,639	30,165 39,607 101,481 68,788	Marked Xing 34,769 13,497 8,737 15,002	Unmarked Xing 15,740 22,293 31,362 50,312	Other/Unknown 140 107 62 104	361,776 638,160 2,342,886 1,409,520	MILES 6 12 44 26 1,32
EBD Central Margin ast ar North ar South	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144	246,632 278,665 564,085 483,639 2,884,844	30,165 39,607 101,481 68,788 548,938	Marked Xing 34,769 13,497 8,737 15,002 48,876	Unmarked Xing 15,740 22,293 31,362 50,312 127,549	Other/Unknown 140 107 62 104 255	361,776 638,160 2,342,886 1,409,520 6,981,606	MILES 6 12 44 26 1,32
EBD Central Margin ast ar North ar South	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881	246,632 278,665 564,085 483,639 2,884,844 1,537,942	30,165 39,607 101,481 68,788 548,938 332,097	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314	Other/Unknown 140 107 62 104 255 108	FEET 361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166	MILES 6 12 44 26 1,32 60
BD Central Margin ast ar North far South Holly St Northeast Northwest I	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371	30,165 39,607 101,481 68,788 548,938 332,097 12,802	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784	Other/Unknown 140 107 62 104 255 108	361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369	MILES 6 12 44 26 1,32 60 3
EBD Eentral Margin ast ar North ar South Holly St Northeast	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899	Other/Unknown 140 107 62 104 255 108 - 39	761 361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166 1,031,442	MILES 6 12 44 26 1,32 60 3 19
EBD Central Margin ast ar North ar South Holly St Hortheast Horthwest I	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231 440,667 854,336	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950 204,796 341,306	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225 36,469 69,267	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097 8,462 13,221	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899 21,715 32,135	Other/Unknown 140 107 62 104 255 108 - 39 188	712,296 1,310,345	MILES 6 12 44 26 1,32 60 3 19
EBD Eentral Margin ast ar North ar South lolly St lortheast lorthwest I lorthwest II outheast	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231 440,667 854,336 395,924	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950 204,796 341,306 291,734	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225 36,469 69,267 36,914	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097 8,462 13,221 8,029	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899 21,715 32,135 22,214	Other/Unknown 140 107 62 104 255 108 - 39 188 79 95	FEET 361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166 1,031,442 712,296 1,310,345 754,910	MILES 6 12 44 26 1,32 60 3 19 13 24
EBD Central Margin ast ar North ar South Holly St Hortheast Horthwest I Horthwest II Outheast outhwest	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231 440,667 854,336 395,924 600,393	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950 204,796 341,306 291,734 261,798	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225 36,469 69,267 36,914 51,196	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097 8,462 13,221 8,029 12,107	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899 21,715 32,135 22,214 25,604	Other/Unknown 140 107 62 104 255 108 39 188 79 95 109	FEET 361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166 1,031,442 712,296 1,310,345 754,910 951,206	MILES 6 12 44 26 1,32 60 3 19 13 24 14
EBD Eentral Margin ast ar North ar South Holly St Hortheast Horthwest I Horthwest II Outheast Outhwest W Margin	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231 440,667 854,336 395,924 600,393 6,262,147	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950 204,796 341,306 291,734 261,798 2,940,879	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225 36,469 69,267 36,914 51,196 515,604	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097 8,462 13,221 8,029 12,107 30,962	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899 21,715 32,135 22,214 25,604 97,482	Other/Unknown 140 107 62 104 255 108 - 39 188 79 95 109 325	361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166 1,031,442 712,296 1,310,345 754,910 951,206 9,847,398	MILES 6 12 44 26 1,32 60 3 19 13 24 14 18
EBD Central Margin ast ar North ar South Holly St	0 Absent SW 34,330 283,991 1,637,159 791,674 3,371,144 1,250,881 70,157 738,231 440,667 854,336 395,924 600,393	246,632 278,665 564,085 483,639 2,884,844 1,537,942 92,371 230,950 204,796 341,306 291,734 261,798	Driveway 30,165 39,607 101,481 68,788 548,938 332,097 12,802 35,225 36,469 69,267 36,914 51,196	Marked Xing 34,769 13,497 8,737 15,002 48,876 24,557 2,522 8,097 8,462 13,221 8,029 12,107	Unmarked Xing 15,740 22,293 31,362 50,312 127,549 45,784 8,314 18,899 21,715 32,135 22,214 25,604	Other/Unknown 140 107 62 104 255 108 39 188 79 95 109	FEET 361,776 638,160 2,342,886 1,409,520 6,981,606 3,191,369 186,166 1,031,442 712,296 1,310,345 754,910 951,206	TOTAL MILES 6 12 44 26 1,32 60 3 19 13 24 14 18 1,86

TASB / ADA Condition Assessment Cost Estimate Based on Limited Field Assessment (13%)

Description	Work Order Item	Qty	Unit	Į	Jnit Price	Cost
Sidewalks						
Sidewalk exceeds 2% cross-slope	R&R Sidewalk	405,474	SF	\$	14.00	\$ 5,676,636.00
Passing width < 36"	Add SW Width	702	SF	\$	14.00	\$ 9,828.00
Edge chg > 1/4"	R&R Sidewalk	76,150	SF	\$	14.00	\$ 1,066,100.00
Continuous length < 36"	Add SW Width	5,496	SF	\$	14.00	\$ 76,944.00
Vert Clear < 80"	Clear Vegetation	785	LF	\$	7.50	\$ 5,887.50
Sidewalk slope > Road Slope	R&R Sidewalk	24,576	SF	\$	14.00	\$ 344,064.00
Obstacle Width < 48"	Add SW Width	4,420	SF	\$	14.00	\$ 61,880.00
No pass space	Add SW Width	486	SF	\$	14.00	\$ 6,804.00
Grate does not meet ADA standards	Grate Adjustment	2	EA	\$	250.00	\$ 500.00
Subtotal Sidewalks						\$ 7,248,643.50
Ramps						
Slope exceeds 8%	R&R Ramp	448	EA	\$	2,532.00	\$ 1,134,336.00
Cross slope exceeds 2%	R&R Ramp	146	EA	\$	2,532.00	\$ 369,672.00
No ramp	Build Ramp	249	EA	\$	2,532.00	\$ 630,468.00
Flare >10%	R&R Sidewalk	3,450	SF	\$	14.00	\$ 48,300.00
No flares	Add SW Width	3,570	SF	\$	14.00	\$ 49,980.00
Edge chg > 1/4"	R&R Sidewalk	200	SF	\$	14.00	\$ 2,800.00
No discernable surface	Add Granite Pavers	4,800	SF	\$	25.00	\$ 120,000.00
No landing	Add SW Width	260	SF	\$	14.00	\$ 3,640.00
No handrails	Add Handrails	40	LF	\$	75.00	\$ 3,000.00
Subtotal Ramps						\$ 2,362,196.00
Driveways						
Cross slope >2%	Rehab Driveway	125,536	LF	\$	14.00	\$ 1,757,504.00
Edge chg > 1/4"	R&R Sidewalk	3,900	SF	\$	14.00	\$ 54,600.00
Trans slope > 5%	Build Ramp	40	EA	\$	2,352.00	\$ 94,080.00
Subtotal Driveways						\$ 1,906,184.00
Total ADA Sidewalk Improven	nents					\$ 11,517,023.50
Total Linear Feet of Existing Sidewalk	2,167					
Total Linear Feet included in Field As	285					
Percentage of Sidewalk included in Fi	13%					
City-wide Extrapolated Construction C	\$90M					
City-wide Extrapolated Total C	\$115M					
•						