City of Charlotte Sidewalk Program Update

March 7, 2012

The City of Charlotte is committed to becoming a more walkable community as evidenced in various City Council adopted policies and funding strategies. The City's Transportation Action Plan, Urban Street Design Guidelines, development regulations and overall policy framework provide guidance for building sidewalks. For more than ten years, the City's Capital Investment Plan has provided funding for sidewalks through the Sidewalk Program, Neighborhood Improvement Program, Area Plan Implementation Program and numerous road projects. This report provides an overview of the City's Sidewalk Program.

A number of city programs and other parties build sidewalks:

- **Sidewalk Program** – city constructs new sidewalks alongside existing thoroughfares, collectors, and local streets using street bonds
- **Roadway projects** – the City and NCDOT build sidewalks as part of road projects using street bonds, state funds, or federal funds
- **Land development** – City development regulations require construction of sidewalks on both sides of subdivision streets and in most cases along property frontage of new construction. Most sidewalks historically have been built this way.
- **Neighborhood Improvement Program** – The city builds sidewalks within NIP areas based on a robust neighborhood involvement, which identifies project believed to strengthen the community. The projects are prioritized and funded with Neighborhood Improvement bonds.
- **Area Plan Implementation** – The city build sidewalks identified in Council adopted area plans using bond funds.
- **Property owners** – Individual property owners may choose to install sidewalks with private funds along their frontage with design approval by the city.
- **Special Assessment** – Property owners may choose to petition for sidewalk construction to be financed by all properties within a defined area through special assessment.

The City started funding sidewalks in the early 1970s and has continued to add mileage since then. Between 2002 and 2011, the city completed 210 sidewalk projects using street bonds administered through the Sidewalk Program.

2002	$4,000,000
2003	$5,000,000
2004	$5,000,000
2005	$5,000,000
2006	$5,000,000
2007	$5,000,000
2008	$5,000,000
2009	$7,500,000
2010	$7,500,000
2011	$7,500,000
2012	$7,500,000

Annual Sidewalk Program Budget
FY2002 – FY2012

The City's goal has been to add approximately 10 miles of sidewalks annually through all delivery mechanisms. Since FY2003, the City constructed more than 60 miles of sidewalks through the Sidewalk Program alone.

Year	Miles
FY2003	15.74
FY2004	5.13
FY2005	4.16
FY2006	4.39
FY2007	7.84
FY2008	6.97
FY2009	4.29
FY2010	6.55
FY2011	5.17
Total	60.23

Miles of sidewalks constructed under the City's Sidewalk Program FY2003 – FY2011

While funding for the Sidewalk Program has increased over the years, so has the cost/mile of construction. Construction costs skyrocketed during the 2005 – 2007 timeframe. The City also began taking on more complex projects as it shifted its focus to building sidewalks along thoroughfares.

The program currently has 38 sidewalk projects underway, 26 of which are along thoroughfares and 12 along local and collector streets. The projects are in various phases of design, real estate, or construction. Over $25 million is encumbered to complete the projects. With the completion of these projects, the Sidewalk Program will have exhausted all of its budgeted bond funding. Appendix A provides a listing of current projects.

Demand is strong for additional, currently unfunded, projects: 202 on the Sidewalk Priority List for Thoroughfares and 135 on the Non-Thoroughfare List. It takes approximately 3-4 years to advance a sidewalk project through design, right-of-way acquisition and final construction.

City Council first adopted a Sidewalk Retrofit Policy (Appendix D) in 2005. The policy provides criteria and guidance for processing petitions and requests, setting priorities, interacting with the public and delivering projects.

On June 13, 2011, City Council adopted a revised Sidewalk Retrofit Policy. This action clarified the approach for building new sidewalks along thoroughfare, collectors, and local streets in previously developed areas. The policy was expanded and now applies to projects built under the Neighborhood Improvement Program and the Area Plan Implementation Program, as well as the Sidewalk Program.

City staff ranks sidewalk projects based on criteria adopted by City Council as part of the Sidewalk Retrofit Policy. Safety is of upmost concern when ranking projects.

Sidewalk Program Ranking Criteria

- Roadway related safety
- Traffic on adjacent street
- Connectivity to other sidewalks
- Proximity to schools, parks, transit, neighborhood services, pedestrian overlay districts and human service providers serving elderly or people with disabilities
- Greenway connection
- Evidence of worn paths
- Length of proposed sidewalk
- Existence of curb/gutter/drainage
- Pedestrian Friendly Index rating (from the Charlotte Neighborhood Quality of Life Study.)

The Sidewalk Retrofit Policy also provides "reserved authority" for the CDOT director to determine sidewalk projects are necessary due to:

- High traffic volumes and speeds
- Pedestrian Safety
- Accessibility to transit
- Land development pattern other than single family housing
- Reverse frontage lots along the street.

Since Council adopted the revised policy, the ranking process is resulting in a shift to building more sidewalks along thoroughfares. Appendix B is a list of unfunded sidewalk projects along thoroughfares. Appendix C is a list of unfunded projects along local or collector streets, most of which have been identified through a petition process or requested through other means.

Staff routinely reaches out to residents, businesses, and property owners as part of the sidewalk planning and design process. Each project currently under development has been vetted through a public involvement process. Staff works closely with individual property owners along sidewalk projects to understand the potential impacts to vegetation, driveways, and other characteristics of the adjacent parcels. Typically, designers are able to adjust the sidewalk design to manage most impacts satisfactorily. Occasionally sidewalk projects draw opposition from residents and adjacent property owners. But most projects enjoy broad support from those who believe the city's investment will provide lasting benefits to the community.

Appendix A: Currently Funded Sidewalk Program Projects

Project	Sub-Center #	Funding Status	PHASE	Amount Encumbered
Ashley / Tuckaseegee	331069	Funded	Real Estate	$450,000
Ballantyne Commons Sidewalk @ Brittnay Oaks Drive	331083	Funded	Design	$100,000
Blue Heron	331072	Funded	Real Estate	$550,000
Boyce	331047	Funded	Real Estate	$800,000
Carmel 1	331085	Partial	Design	$100,000
Cottonwood / Joe	331038	Funded	Bid	$530,000
Coulwood	331009	Funded	Construction	$3,099,288
East Ford Road	331044	Funded	Construction	$450,000
Graham St. @ I-85	331032	Funded	Bid CMAQ	$787,500
Hoskins Rd Sidewalk (Rozelles Ferry to Tennessee)	331024	Funded	Bid	$925,000
Iverson Way Sidewalk	331079	Funded	Warranty	$300,000
Kilborne (Eastway to Central)	331051	Partial	On Hold	$180,000
Mallard Creek (Crescent View to Lexington Approach)		Funded	Design	$360,000
Markland / Wedgefield	331040	Funded	Real Estate	$880,000
McDonald Ave Sidewalk	331061	Funded	Construction Prep	$811,441
Milhaven	331012	Funded	Real Estate	$700,000
Mineral Springs (Burgundy to Neal) Sidewalk	331074	Partial	On Hold - RE Ready	$125,000
Murrayhill / Wedgewood	331030	Funded	Construction	$1,149,288
Nations Ford Sidewalk (Tryon-Tyvola)	331048	Funded	Real Estate	$1,330,000
Nevin -Gibbon Sidewalk	331064	Funded	On Hold CMAQ	$1,500,000
Old Mt. Holly Sidewalk (Windy Valley to West Todd)	331087	Partial	Design	$200,000
Orvis Street Sidewalk	331055	Funded	Real Estate	$450,000
Park Road Ped X-ing	331063	Funded	Real Estate	$300,000
Pinehurst Place (Woodlawn to Wakefield)	331078	Funded	Warranty	$275,000
Providence (Folger to Blueberry)	331049	Funded	Warranty	$450,000
Providence (Mammoth Oaks to Barden) Sidewalk	331028	Partial	On Hold CMAQ	$800,000
Remount (West to RR Tracks)	331084	Partial	Planning	$100,000
Rozelles Ferry (Hovis to Old Mt. Holly)		Funded	Construction	$850,000
Sedgefield SRTS	33162	Funded	Bid	$535,000
Sharon (Bramwyck to Chandworth) Sidewalk	331066	Partial	Planning	$100,000
South Blvd (Carolina Pavillion to Westinghouse) Sidewalk	331073	Partial	On Hold Design Complete	$100,000
South Tryon (Tyvola to Nations Ford) Sidewalk	331053	Partial	On Hold CMAQ	$640,000
Sunset Road Sidewalk	331004	Partial	On Hold CMAQ	$1,200,000
Toddville (Freedom to Tuckaseegee)	331026	Funded	Bid	$1,850,000
Tryon (Billy Graham to I-77) Sidewalk	331067	Funded	Real Estate	$950,000
University City Blvd Sidewalk		Funded	Real Estate CMAQ	$1,225,000
West Blvd (Dawnalia Dr. to RR Bridge) Sidewalk	331079	Partial	Design	$100,000
Woodfox / Rounding Run	331054	Partial	On Hold Funded Through Design	$175,000

Appendix B
Unfunded Sidewalk Priorities
Thoroughfares

Street Name	Limit A	Limit B	Rank
East Sugar Creek Rd	Eastway Dr	Anderson St	**1**
W. Tyvola Road	West Blvd	Old Steele Creek Rd	**2**
Carmel Rd (2nd Side)	Sharon View Road	Colony Road	**3**
Nevin Road	Lake Road	Alpine Dr	**4**
Hovis Road	Rozzelles Ferry Road	Brookshire Boulevard	**5**
Reliance St/Bradford Dr	Rowan St	S Hoskins Rd	**6**
W. Tyvola Road	Billy Graham Parkway	Rubine Street	**7**
Brown-Grier Road	Steele Creek Road	Sandy Porter Road	**8**
Old Providence Road	Sharon View Road	English Meadows	**9**
Rea Road	Pineville - Matthews Road	Fairways Club Drive	**10**
Sandy Porter Road	3533 Sandy Porter Rd	Brown-Grier Road	**11**
Beatties Ford Road	Sunset Rd	McIntyre Ave	**12**
Johnston Road	Marvin Road	Copper Mountain Blvd	**13**
Providence Road (2nd side request missing gaps)	Greentree Dr	Knob Oak Lane	**14**
Rea Road	Piper Station Drive	I-485 Ramps	**15**
Little Rock Road	Freedom Drive	Tuckaseegee Road	**16**
Marvin Road	Wilkee Drive	Ardrey Kell Road	**17**
North Tryon Street	University City Boulevard (NC49)	Mallard Creek Church Road	**18**
Old Concord Road	Newell - Hickory Grove Road	WT Harris Boulevard	**19**
WT Harris Boulevard	I-85	Mallard Creek Road	**20**
Ballantyne Commons Pkwy	Providence Road	Annalexa Lane	**21**
Kuykendall Road	Providence Road	Hampton Oaks Ln	**22**
Pineville-Matthews Rd	Elizabeth Ln	Sardis Plantation Dr	**23**
Salome Church Road	View Drive	City Limit	**24**
Ballantyne Commons Pkwy	Sir Francis Drake	Quail Acres Rd	**25**
Bellhaven Boulevard	Mt. Holly-Huntersville Road	Valleydale Rd	**26**
Pineville-Matthews Rd	Echo Forest Dr	Alexander Rd	**27**
Toddville Road	Freedom Drive	Rozzelles Ferry Road	**28**
Elm Lane	Camfield St	Bryant Farms Rd	**29**
Nations Ford Road	Crompton	Moody Ridge	**30**
Oakdale Rd	Auten Rd	Peachtree Rd	**31**
Providence Road West	Johnston Road	Edindale Drive	**32**
Rea Road (2nd Side)	Windyrush Dr	Cedar Croft Dr	**33**
Rozzelles Ferry Road	Mt Holly - Huntersville Road	Hart Road	**34**
S Hoskins Rd	Glenwood Dr	Gossett Av	**35**
Little Rock Road	Wilkinson Boulevard	I-85 SB Ramps	**36**
North Tryon Street	Arrowhead Drive	I-85 Connector	**37**
Pavilion Boulevard	University City Blvd	Harris Houston Road	**38**
Westinghouse Boulevard	Granite	Texland	**39**
Yorkmont Road	Tyvola Road	Beam Road	**40**

Arrowood Rd	Bramblewood Road	Interstate 77	**41**
Providence Road	Allison Lane	City Limit	**42**
Rozzelles Ferry Road	Hoskins Road	Hovis Road	**43**
Brookshire Blvd	Oakdale Road	Bellhaven Road	**44**
Idlewild Road	Oak Drive	Braewick Pl	**45**
Johnston-Oehler Road	Mallard Creek Road	Song Sparrow	**46**
Rea Road (2nd Side)	Colony Rd	Summerlin Pl	**47**
Sardis Road North	Sardis Road	Rittenhouse Circle	**48**
Wilkinson Boulevard	Boyer Street	Little Rock Road	**49**
Arrowood Road	Whitehall Executive Center Drive	Sandy Porter Road	**50**
McKee Road	Kuykendall	Davis Drive	**51**
Mount Holly Road	Freedom Drive	City Limits	**52**
N. Hoskins Road	Cricketeer Drive	Brookshire Boulevard	**53**
Oakdale Road	Peachtree Rd	City Limits	**54**
Steele Creek Road	Sledge Rd	S Tryon Street	**55**
Tilley Morris Road	McKee Road	County Line	**56**
University City Boulevard	WT Harris Ramps	WT Harris Ramps	**57**
Weddington Road	Walker Road	County Line	**58**
Wilkinson Boulevard	Little Rock Road	City Limits	**59**
Arrowood Road	I-77 NB Ramps	I-77 SB Ramps	**60**
Johnston Road	John J Delaney Drive	Ballentyne Crossing Avenue	**61**
Lawyers Road	Maplewood Lane	City Limit	**62**
Little Rock Road	Tuckaseegee	Keeter Drive (includes I-85 ramp crossing)	**63**
Moores Chapel Road	Claremont Road	Old Moores Chapel Rd	**64**
Pavilion Boulevard	N Tryon St	Harris Houston Road	**65**
Rozzelles Ferry Road	Hart Road	Mount Holly Huntersville Road	**66**
Steele Creek Road	Steele Oaks Drive	Brown-Grier Road	**67**
Sunset Road	Glenlea Commons Drive	Brookfield Pointe Drive	**68**
The Plaza	Northridge Middle School	City Limits	**69**
Freedom Drive	Eagles Landing Drive at existing s/w	Mount Holly Road	**70**
Mallard Creek Road	Mason Drive	Mallard Forest Drive	**71**
Moores Chapel Road	Freedom Drive	Old Mount Holly Road	**72**
Old Concord Road	WT Harris Boulevard	Mallard Creek Church Road	**73**
W. Sugar Creek Road	Yorkford Drive	City Limits	**74**
Yorkmont Road	Byrum Drive	Oak Lake Boulevard	**75**
Ballantyne Commons Pkwy	Sir Francis Drake	Brittany Oaks Drive	**76**
Beam Rd	Yorkmont Rd	Associates Ln	**77**
Johnston Road	Providence Road West	Marvin Road	**78**
McKee Road	Davis Drive	Weddington	**79**
Old Concord Road	N. Tryon Street	Newell - Hickory Grove Road	**80**
Park South Drive	Round Oak Road	Stokes Avenue	**81**
Shopton Road	S. Tryon Street	City Limits	**82**
Johnston Road	Ballentyne Crossing Avenue	Providence Road West	**84**
Lakeview Road	City Limits	Reames Road	**85**
Mallard Creek Road	Polk and White Road	Sawgrass Place	**86**

Mallard Creek Road	Existing sidewalk just north of Saw Grass	Johnson-Oehler Road	**87**
Margaret Wallace Road	Sam Newell Road	Idlewild Road (City Limits)	**88**
Marvin Road	Princeton Commons	Ardrey Kell Road	**89**
Mount Holly-Huntersville Rd	Mt Holly Rd	Newfound Hollow Dr	**90**
Mt Holly Huntersville Rd	Babbit Way	Walden Ridge Rd	**91**
Nations Ford Road	Windsong	Hebron	**92**
Oakdale Rd	Brookshire Boulevard	Auten Road	**93**
Old Concord Road	WT Harris Ramps	WT Harris Ramps	**94**
Reames Road	Secretariat Drive	Lakeview Road	**95**
Tyvola Road	Yorkmont Road	Billy Graham Parkway	**96**
Belhaven Blvd	Brookshire Blvd	Valleydale Road	**97**
Community House Rd	Providence Road West	Ardrey Kell Road	**112**
Hovis Road	Tar Heel Road	Rozzelles Ferry Road	**98**
Mallard Creek Road	Breezewood Drive	Johnson-Oehler Road	**99**
Moores Chapel Road	Old Mount Holly Road	Claremont Road	**100**
Nations Ford Road	Downs Circle	Westinghouse Boulevard	**101**
Peachtree Road	Oakdale Road	City Limits	**102**
Sardis Rd (2nd Side)	Sardis Road North	Sardis View Ln	**103**
Sunset Road	Oakdale Road	Sunset Village Drive	**104**
Weddington Road	Simfield Church Road	Port Stewart Drive	**105**
Ardrey Kell Road (2nd Side)	Rea Rd	Tom Short Rd	**106**
Beatties Ford Road	Mt Holly - Huntersville Road	Woodford Bridge Drive	**107**
Brookshire Blvd	Dakota Street	Oakdale Road	**108**
Gleneagles	East of Bar Harbor Lane	Quail Hollow	**109**
Mount Holly-Huntersville Rd	Harwood Ln	Newfound Hollow Dr	**110**
Westinghouse Boulevard	S. Tryon Street	Steele Creek Road	**111**
Gleneagles (2nd side)	Park Road	Bar Harbor Lane	**113**
Hebron Street	South Boulevard	Denmark Road	**114**
Josh Birmingham Parkway	Old Dowd Road	Billy Graham Parkway	**115**
Moores Chapel Road	Rhyne Rd	Sam Wilson Rd (City Limits)	**116**
Mt Holly Huntersville Rd	Beatties Ford Road	Fox Thorne Drive	**117**
Steele Creek Road	Westinghouse Boulevard	Collingham Drive	**118**
Sunset Road	Brookfield Pointe Drive	Joel Turner Dr	**119**
WT Harris Boulevard	Lake Spring Avenue	Mt Holly-Huntersville Road	**120**
Alexander Rd	7825 Alexander Rd	Pineville-Matthews Rd	**121**
Ardrey Kell Road (2nd Side)	Community House Rd	Carson Whitley Ave	**122**
Back Creek Church Road	Rosemallow Road	Caldwell Rd	**83**
Eastfield Road	Asbury Chapel Road	Foggy Meadow Road	**123**
Marvin Road	Johnston Road (Hwy 521)	Wilkee Drive	**124**
Mt Holly Huntersville Rd	Babbit Way	Beatties Ford Road	**125**
Sardis Rd (2nd Side)	Brackenbury Ln	Morningdale Rd	**126**
South Tryon Street	Steele Creek Rd (Hwy 160)	Shopton Road West (City Limits)	**127**
Tom Short Road	Bryant Farms Rd	Guinevere Dr	**128**
W. Sugar Creek Road	Rockwell Blvd	Christenbury Rd	**129**
Wallace Neel Road	South of Warren Road (City Limit)	North of Mountain View Rd (CL)	**130**
Eastfield Road	Existing sidewalk at 12400	Highland Creek Parkway	**131**

	Eastfield Rd		
Plaza Road	Plott Road	City Limits	**132**
University City Boulevard	Back Creek Church/Pavillion Dr	City Limit	**133**
Auten Road	201 Black Satchel Drive	Existing sidewalk (south side)	**134**
Carowinds Boulevard	Catawba Trace	S Tryon Street	**135**
Marvin Road	Donnington Drive	Ardrey Kell Road	**136**
Mt Holly Huntersville Rd	Bellhaven Blvd	Mountain Aire Circle	**137**
Quail Hollow (2nd side request)	Gleneagles	675' north of Canoebrook Road	**138**
Ridge Road	Prosperity Church Road	Highland Creek Parkway	**139**
Robinson Church Road	Plott Road	Hood Road	**140**
Atando Avenue	Ware Street	N Graham Street	**141**
Back Creek Church Road	University City Boulevard	Rosemallow Road	**142**
Dearmon Road	Mineral Ridge Way	Hampton Place	**143**
Eastfield Road	Foggy Meadow Road	Existing sidewalk at 12400 Eastfield Rd	**144**
Freedom Drive	Hubbard Road	Harris Boulevard W.	**145**
Kuykendall Road	Hampton Oaks Ln	McKee Road	**146**
Mount Holly Road	Valleydale Road	Freedom Drive	**147**
Old Statesville Road	Statesville Road	City Limits	**148**
Rozzelles Ferry Road	Old Mount Holly Road	Valleydale Road	**149**
Downs Road	Nations Ford Road	City Limit	**150**
Mount Holly-Huntersville Rd	Bellhaven Blvd	Harwood Ln	**151**
Steele Creek Road	City Limits	Brown-Grier Road	**152**
W. Sugar Creek Road	Christenbury Road	Old Potters Road	**153**
Weddington Road	McKee Road	Beacon Forest Drive	**154**
West Boulevard	Airport Drive	City Limits	**155**
Ardrey Kell Road	Tom Short Rd	Providence Rd	**156**
Browne Road	Hunter Downs Road	Brownstone View Drive	**157**
Cindy Lane	Statesville Road	Beatties Ford Road	**158**
Gleneagles Rd	Ballantyne Ct	Quail Hollow Rd	**159**
Old Mount Holly Road	Freedom Drive	Moores Chapel Road	**160**
Old Sugar Creek Road	WT Harris Boulevard	Connery Court	**161**
Prosperity Church Road	Ridge Road	Prosperity Crossing Rd	**162**
Shopton Rd West	Westinghouse Boulevard	Castlecove Rd	**163**
W. Sugar Creek Road	Old Potters Road	Hubbard Road	**164**
Lakeview Road	Reames Road	Statesville Road	**165**
Mt Holly Huntersville Rd	Canter Post Drive	Riverview Drive	**166**
Nations Ford Road	Westinghouse Boulevard	South Carolina State Line	**167**
Robinson Church Road	Harris Boulevard E.	City Limits	**168**
Weddington Road	Plantation Center Drive	I-485	**169**
Auten Road	Oakdale Road	Black Stachel Drive	**170**
Newel-Hickory Grove Road	Old Concord Road	Grier Road	**171**
Lakeview Road	Statesville Road	Harris Boulevard	**172**
Mt Holly Huntersville Rd	Northwoods Forest Drive	Mountain Aire Circle	**173**
Steele Creek Road	City Limits	Red Spring Drive	**174**
Steele Creek Road	North of Shopton Road (City Lmit)	South of Byrum Drive (City Limit)	**175**
Ardrey Kell Road	Marvin Road	Community House Rd	**176**

Chesapeake Drive	N. Hoskins Road	Auten Road	**177**
Moores Chapel Road	Old Moores Chapel Rd	Rhyne Rd	**178**
Steele Creek Road	Walker Branch Dr	Hamilton Rd	**179**
Wallace Neel Road	Old Dowd Road	City Limits	**180**
Weddington Road (Northern Limits)	City Limits	Interstate 485	**181**
Mount Holly Road	City Limits	Mount Holly - Huntersville Road	**182**
Sam Neely Road	Steele Creek Road	City Limits	**183**
Steele Creek Road	Greycrest Court	Westinghouse Boulevard	**184**
Statesville Road	Lake Road	City Limits	**185**
Pine Oaks Drive	Beam Road	Lakeview Drive	**186**
Shopton Road West	Westinghouse Boulevard	City Limit	**187**
Westinghouse Boulevard	Steele Creek Road	Shopton Road West	**188**
Harrisburg Rd	Pence Rd	Robinson Church Rd	**189**
Johnston-Oehler Road	Prosperity Church Road	Morning Dove Lane	**190**
Hood Rd	Robison Church Rd	Plaza Rd Ext	**191**
Hood Rd	Plaza Rd Ext	Rocky River Rd	**192**
McKee Road (south side; north side is Matthews)	Weddington Road	Pleasant Plains	**193**
Caldwell Rd	Back Creek Church Rd	Cabarrus County	**194**
Sam Wilson Rd	Moores Chapel Rd	City Limit	**195**
Robinson Church Road	Hood Road	Harrisburg Rd	**196**
Steele Creek Road	Hamilton Rd	South Carolina State Line	**197**
Camp Stewart Rd	Harrisburg Rd	I-485	**198**
Harrisburg Rd	Robison Church Rd	Camp Stewart Rd	**199**
Albemarle Rd	Wilgrove-Mint Hill Rd	City Limit	**200**
Harrisburg Rd	Camp Stewart Rd	I-485 Ramps	**201**
Rocky River Rd	Hood Road	I-485	**202**

Appendix C
Unfunded Sidewalk Priorities
Non-Thoroughfares

StreetName	Limit A	LimitB	Rank
Pecan Ave	Central Avenue	Commonwealth	**1**
Grace Street	Seigle Ave	Umstead St	**2**
Emerywood	South Blvd	Londonderry	**3**
Markway Dr	E. W.T. Harris Bv	Barrington Dr	**4**
Westchester Blvd.	Woodland Dr.	Independence Blvd.	**5**
Crooked Oak Ln	Carmel Rd	East Barden Rd	**6**
Kennon St	Hawthorne Av	Thomas Av	**7**
Farmingdale Dr	Amity Pl	Independence Bv	**8**
Manning Dr	Park Rd	Topping Rd	**9**
Margaret Wallace Rd	Marshbrooke Rd	Summerfield Ridge Lane	**10**
Driftwood Drive	Albemarle Road	Winterfield Place	**11**
Edgewater Dr	South Bv	Brookcrest Drive	**12**
High Ridge Rd	Providence Rd	Houston Branch Rd	**13**
Laurel Av	Laureldale Dr	Vail Av	**14**
Orr Rd	General Commerce Dr	Orr Industrial Rd	**15**
Bingham Dr.	N. Tryon St.	Curtiswood	**16**
Idaho Drive	Brookshire Bv	Coronet Way	**17**
Remington Street	Marbel Ave.	LaSalle St	**18**
Sharon Forest Dr/Dorn Cr/Laura Dr	Briardale Dr	Wallace Ln	**19**
Baxter St	Cherry St	Cecil St	**20**
Craighead Rd	Raleigh St	N. Davidson St	**21**
David Cox Rd	W. Sugar Creek Rd	Mallard Ridge Dr	**22**
Kempton Pl	Heywood Av	Pruitt St	**23**
Grier Rd	Orr Rd	Newell-Hickory Grove Rd	**24**
Normandy Road	Pender Place	Roswell Avenue	**25**
Old Mount Holly Rd	Melynda Rd	Rozzelles Ferry Rd	**26**
Thriftwood Dr/Interurban Av	Westridge Dr	Freedom Dr	**27**
Wallace Rd	Wallace Ln	Woodberry Rd	**28**
Windsong Dr	Arrowood Rd	Dead End	**29**
David Cox Rd	Harris Pointe Dr	W.T. Harris Bv W	**30**
Lawton Rd	Brookshire Bv	Rozzelles Ferry Rd	**31**
Montford Drive	Bayberry Drive	Park Road	**32**
Atando Av	Ware Av	Cornelius St	**33**
Orr Rd	Old Concord Rd	General Commerce Dr	**34**
Paw Creek Rd	Little Rock Rd	Toddville Rd	**35**
Sofley Rd	W. Craighead Rd	W. Sugar Creek Rd	**36**
Somerdale Ln	Abbeydale Dr	Seaforth Dr	**37**
Westbury Rd	Westbury Rd	Robin Rd	**38**
Abbotswood Drive	Windyrush Rd	Windyrush Rd	**39**
Allister Dr	W.T. Harris Bv E.	Walnut Wood Dr	**40**
Austin Drive	Tryon Street	End of street	**41**
Covecreek Dr/Equitable Pl	Eastbrook Rd	Grier Rd	**42**

Morris Field Dr	Eaton Circle	Airport Dr	**43**
N. Brevard St	E. 22nd St	E. 25th St	**44**
Orr Rd	Orr Industrial Ct	University Commerce Pl	**45**
Sharon Forest Dr/Wallace Rd	Independence Bv	Woodberry Rd	**46**
Stuart Andrew Bv	Barringer Dr	Michael Wylie Dr	**47**
Community House Rd	Ardrey Kell Rd	Weston Glen Dr	**48**
Hollybrook Dr/Annalexa Ln	Alexa Rd	Ballantyne Commons Pkwy	**49**
Rumple Rd.	Graham St. N. Proposed Ext.	Sugar Creek Rd. W.	**50**
Allenbrook Drive	Freedom Drive	End of Street	**51**
Hamilton Rd	Cumberland Branch Rd	Smith Boyd Rd	**52**
Painted Tree Rd	Carmel Rd	Carmel Rd	**53**
Sharon Hills Road	Sharon Road	Dead End	**54**
Alexa Rd	Providence Rd	Hollybrook Dr	**55**
Barringer Dr	Pressley Rd	Stuart Andrew Bv	**56**
Blakeney Heath Rd	Charnwood Ct	Borchetta Dr	**57**
Marvin Road	Providence Rd West	Dixie Glen Dr	**58**
Oneida Road	N Graham St	Osage Circle	**59**
Rockbrook Drive	Colony Drive	Runnymede Lane	**60**
Windyrush Road	Intersection of Rea and Windyrush	West of Chadwyck Farms	**61**
Crosby Rd	Orient Pl	Westbury Rd	**62**
Magnolia Ave	Winthrop Ave	McDonald Avenue	**63**
Mineral Springs	Neal Road	Equipment Drive	**64**
Morris Field Dr	Wilkinson Bv	Airport Dr	**65**
Old Dowd Rd	Little Rock Rd	Boyer St	**66**
Parkton Rd	Harrisburg Rd	City Limit	**67**
Strider Dr	Studley Rd	Future Connecting Neighborhood	**68**
Thermal Rd	Valley Haven Dr	Terrace Dr	**69**
Vickery Dr/Bridlewood Ln/Toano Rd	Rocha Ct	Cove Creek Dr	**70**
Wade Ardrey Rd	Ardrey Kell Rd	Common Crossings Dr	**71**
Boston Ave	Idlewild Rd	Amity Pl	**72**
Bradbury Dr/Wedgewood Dr/Longwood	Murrayhill Rd	Woodlawn Rd	**73**
Elm Lane	Camfield	Elmstone Lane	**74**
Harris Houston Road	Pavillion Blvd	Watermoss Ln	**75**
Hickory Stick Ln	Provincetowne Dr	End of Street	**76**
Providence Road West (south side only)	Lancaster Highway (Hwy 521)	City Limits to the west	**77**
Starita Rd	N. I-85 Service Rd (S)	Woodpark Bv (3200 Block)	**78**
Winfield Drive/Pierson Drive	Woodland Drive	Independence Blvd.	**79**
Canterbury Rd. N.	Randolph Rd	Melchor Av.	**80**
Harris Houston Road	Highway 49	Watermoss Ln	**81**
Old Surry Ln	Green Cane Dr	End of Street	**82**
Provincetowne Dr	Williams Pond Dr	Long Needles Dr	**83**
Sedley Rd	Arborway	Foxcroft Rd	**84**
Trysting Road	Goldfinch Road	Arroyo Drive	**85**

Allen Road South	Elizabeth	N Graham	**86**
Burnley Road	Archdale	Netherwood	**87**
Carmel Road	Johnston Rd	Interstate 485	**88**
Greene Rea Road	Carmel Road	To dead end at Charlotte Country MS	**89**
Starita Rd	N I-85 Service Rd (N)	Statesville Rd.	**90**
Terrace Dr	Boyce Rd	Sebrena Pl	**91**
Atando Av	Conrnelius St	Robinson Circle	**92**
Candlewood Drive	Wedgedale Drive	Edgewater Drive	**93**
England St	Stockholm Ct	Hebron St	**94**
Euclid Ave	Tremont Ave	Magnolia Ave	**95**
Ridge Road	Erinmeadow Lane	Street Ave	**96**
Woodberry Rd	Monroe Rd	Wallace Rd	**97**
Carmel Road	Interstate 485	End of Street	**98**
Lawton Rd	Chesapeake Dr	Justin Ct	**99**
Norcroft Dr.	W. W.T. Harris Blvd.	Mallard Grove Rd.	**100**
Providence Rd West	Lancaster Highway (US 521)	Community House Road	**101**
Valleydale Rd	Stillgreen Ln	Oakshire Cir	**102**
Coatbridge Ln/Donegal Dr	Rama Rd	McLaughlin Dr	**103**
Denson Pl	Galway Dr	Tipperary Pl	**104**
Green Cane Dr	Provincetowne Dr	Nevermore Way	**105**
Huntsmoor Dr/Fawnbrook Ln	Nations Ford Rd	Tyvola Rd	**106**
John Price Road	S Tryon Street	South Point Drive	**107**
Lanewood Place	Freedom Drive	Grovewood Drive	**108**
Plott Rd	The Plaza	Terra Cotta Dr	**109**
Tom Sadler Rd	Mount Holly Rd	Mount Holly Rd	**110**
Valleydale Rd	Jordans Pond Ln	Fred D Alexander Rd	**111**
Coachman Cr	Hickory Stick Pl	Snapfinger Dr	**112**
Four Mile Creek Rd	Raintree Ln	Golf Ridge Drive (Southend)	**113**
Earlswood	White Cascade Drive	Kent Village Drive	**114**
Old Mount Holly Rd	Moores Chapel Rd	West Av	**115**
Red Hickory Ln	Sandy Porter Rd	End of street	**116**
Byrum Dr	City Limits	Yorkmont Rd	**117**
Coulwood Dr	Cathey Rd	Kings Way	**118**
Marmac Road	Tuckaseegee Road	End of Street	**119**
Smith Rd	Southbrook Forest Dr	Hamilton Rd	**120**
Allen Road East	Hewitt	Oneida	**121**
Eargle Road	Manning	Hewitt/Allen Rd East	**122**
Kentberry Dr	Coulwood Dr	Gum Branch Rd	**123**
Plott Rd	Terra Cotta Dr	Charette Dr (near Robinson Church)	**124**
Provincetowne Dr	Long Needles Dr	Noland Woods Dr	**125**
Moss Road	S Tryon Street	Choate Circle	**126**
Prestwick Ln/Butterwick Ln/Vernedale Rd	Biederbeck Dr	Hamory Dr	**127**
Buckfield Pl	Provincetowne Dr	End of Street	**128**
Huck Rd	Old Statesville Rd	City Limits	**129**
Birchcrest Dr	Landsdale Dr	Dunaire Dr	**130**

Brackenbury Rd	132 Brackenbury Rd	Alexander Rd	**131**
Plantation Road	Weddington Road	Houston Branch	**132**
Foxfire Rd/Rosegate Ln/Plantation Rd	Houston Branch Rd	Weddington Rd	**133**
Long Nook Ln	Provincetowne Dr	End of Street	**134**
Snapfinger Dr	Coachman Dr	Long Needles Dr	**135**
Houston Branch Rd	Plantation Rd	High Ridge Rd	**136**

Appendix C
Sidewalk Retrofit Policy
(next page)

City of Charlotte Sidewalk Retrofit Policy

Adopted by City Council on
6/13/2011

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City of Charlotte Sidewalk Retrofit Policy

Original Adoption by City Council May 23, 2005
Amended and Adopted by City Council June 13, 2011

I. BACKGROUND

The City of Charlotte is committed to becoming a more "walkable" community as part of an overall strategy for advancing a balanced transportation system that accommodates motorists, transit users, pedestrians and bicyclists.

The City's Transportation Action Plan (TAP) calls for the prioritization, design, construction and maintenance of convenient and efficient transportation facilities to improve safety, neighborhood livability, promote transportation choices and meet land use objectives. Objective 2.7 of the draft 2011 TAP calls for the City to construct 375 miles of new sidewalks by 2035. Policy 2.7.3 calls for sidewalks to be constructed consistent with Urban Street Design Guidelines (adopted in 2007), and every effort shall be made to meet the intent of the guidelines when designing sidewalk projects.

A. Walk Friendly Community

In April 2011, Charlotte was designated a Walk Friendly Community at the Bronze Level in part due to the Complete Streets initiative, realized through the Urban Street Design Guidelines, connectivity policy and a "robust sidewalk policy."

The City's commitment to becoming a more "walkable" community is seen in its annual Sidewalk Program $7.5 million allocation to construct and maintain sidewalks in addition to many other capital improvement programs that construct sidewalk. In addition, the City's adopted Urban Street Design Guidelines, emerging light rail transit system and pedestrian oriented design standards have laid a foundation for Charlotte to become a walkable community.

The focus of this policy document is to implement a revised prioritization process for retrofit projects under the Sidewalk Program, Neighborhood Improvement Program and the Area Plan Implementation Program. The revised process focuses on the implementation of sidewalk projects on existing streets which lack sidewalks and which serve a public need and purpose. The process also allows for more public participation.

B. Sidewalk Installation in the City of Charlotte

Sidewalks in the City of Charlotte are installed under the following programs:

- **Sidewalk Program** – The City constructs new sidewalks on existing thoroughfare, collector and local streets. Sidewalk Program projects are funded by Street Bonds.

- **City and State Roadway Projects –** The City constructs sidewalks on all roadway construction projects within the City of Charlotte, including projects constructed by the City and the North Carolina Department of Transportation. The only exception is along controlled-access freeways where pedestrians are not allowed.

- **Land Development Requirements –** As of July 1, 1998, developers are required to build sidewalks on both sides of streets within a subdivision. In most cases, developers are also required to build sidewalk along their property frontage

- **Neighborhood Improvement Program –** The City started this program in the late 1980's to revitalize, stabilize and maintain infrastructure of the City's neighborhoods. Neighborhood improvement projects are prioritized and funded by Neighborhood Improvement Bonds. The project may include construction of sidewalks depending on the identified neighborhood's sidewalk infrastructure needs.

- **Area Plan Implementation –** The Charlotte-Mecklenburg Planning Department receives funding each year to implement projects identified within Area Plans. If a sidewalk is identified in a particular Area Plan, funds can be allocated towards sidewalk construction.

- **Individual Property Owner Installation –** Individual property owners have the ability to install their own sidewalks, and are required to notify CDOT prior to construction. The City will review the plans to ensure the installation meets minimum construction standards.

- **Neighborhood Petition Assessment –** Residents can petition for sidewalk construction to be financed by all property owners in the area where sidewalk is requested. The process requires majority consent of 51% of the property owners in the improvement area, and a formal petition for no less than one block of the street. Provided City Council approves the request, 100% of the property owners will be required to pay for the sidewalk. If those 51% decide only to build sidewalk on one side of the street, all of the residences along both sides of the street will

be required to pay for the sidewalk.

- **State Highway Participation –** Sidewalks are constructed on state roads through municipal agreements with the North Carolina Department of Transportation (NCDOT). Under the current NCDOT Pedestrian Policy, if a project is initiated by NCDOT, the City of Charlotte will request sidewalk and the two agencies will share in the cost of sidewalk equally. If the City initiates a project on an NCDOT roadway, the City will pay 100% of the cost to install sidewalk.

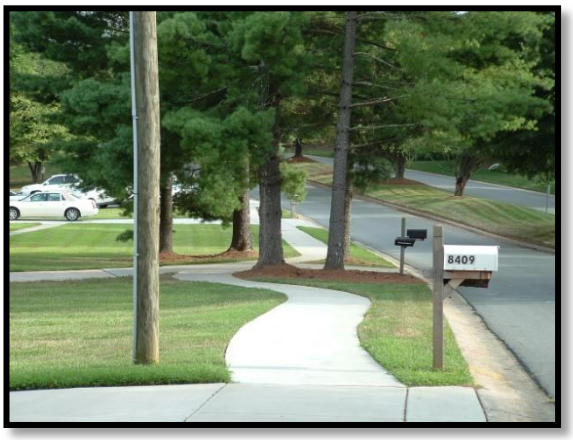
Although sidewalks are required of all new development and are constructed along roadway projects (except limited-access freeways), there are still approximately 479 miles of thoroughfares (both sides) and 1,635 miles of collectors/locals (one side) in Charlotte that lack sidewalk due to previous City and State policies that did not require sidewalk construction.

Sidewalk Mileage Completed and Deficient in Charlotte in 2010

Street Type	Sidewalk Miles Constructed	Sidewalk Miles Not Complete	Total Street Miles	Percent Complete
Thoroughfares	584	479 (both sides)	1,063	55%
Locals/Collectors	1,016	1,635 (one side only)	2,651	38%
Total of All Street Types	1,600	2,114	3,714	43%

II. PURPOSE

A pedestrian-friendly environment is desired throughout the city. The purpose of this policy is (1) to align public involvement procedures between the Sidewalk Program, Neighborhood Improvement Program, and the Area Plan Implementation Program, and (2) use a petition based process for local and collector streets except for those exempt under use of reserved authority.



III. SCOPE AND APPLICABILITY

The following policy and procedures apply to all sidewalk retrofit projects along streets within the City limits. Specifically, the following City programs are affected: the Charlotte Department of Transportation's Sidewalk Program, the Neighborhood

and Business Services' Neighborhood Improvement Program and the Charlotte-Mecklenburg Planning Department's Area Plan Implementation Program. This policy does not apply to sidewalks constructed in other programs; such as, but not limited to, part of roadway projects, business corridor projects, new subdivisions, or other land development which have distinct requirements.

IV. SIDEWALK RETROFIT POLICY STATEMENT

It is the policy of the City of Charlotte to:

A. Install sidewalks on both sides of all existing thoroughfares and one side of all existing local and collector streets in accordance with the prioritization procedure set forth in this policy.

B. Prioritize sidewalk requests in accordance with the processes identified for each program in Section VII of this document. The affected City programs will follow the public involvement process described in Section VIII of this document.

V. DEFINITIONS

Thoroughfare – Any public street, which is designed to carry higher volumes of traffic and longer trip distances through and within the city. Major and minor thoroughfares are identified on the adopted *Mecklenburg-Union Metropolitan Planning Organization (MUMPO) Thoroughfare Plan,* which is updated periodically. Thoroughfares are also commonly called arterials.

Collector Street – Any public street which "collects" traffic from local streets and/or major activity centers and channels the traffic onto thoroughfare streets. Major collectors are identified on the *Existing and Proposed Major Collector Map*, which was adopted by City Council on November 27, 2000.

Local Street - Any public street that carries traffic from adjacent land uses to the thoroughfare/collector system. Local streets are intended to carry the lowest traffic volumes, and primarily provide access to abutting land.

AAWT - Average Weekday Traffic Volumes Traffic is counted for 48-hours between Monday and Friday (no weekends) on thoroughfares. The average of two days is used to arrive at a 24-hour volume. Non-thoroughfare counts are taken for a 24-hour period, on school days only unless it is determined by staff that school traffic does not influence the street's traffic volume. Holidays and special events are avoided. Count tubes are placed approximately 200 feet away from an intersection to avoid cars waiting and gather a more accurate count.

Park – For the purposes of defining the ranking criteria, a park is defined as a recreational area, which includes City or County owned or maintained public parks, greenways, or recreation centers.

Greenway Overland Connector – A planned greenway trail that consists of a sidewalk or multi-use pathway along a street that serves as the greenway and is part of the *Mecklenburg County Greenway Master Plan.*

School – For the purposes of defining the ranking criteria, a school is defined as any educational institution with an enrollment of 200 or more students in Grades 12 and under. Schools can be either public or private.

Neighborhood Serving Land Uses – For the purposes of defining the ranking criteria, a neighborhood serving land use is a land use which primarily serves the surrounding neighborhood and includes, but is not limited to, grocery stores, pharmacies, post offices, libraries, banks, churches, restaurants, medical facilities, and YMCA/YWCAs.

Land Uses Serving Elderly or People with Disabilities – For the purposes of defining the ranking criteria, land uses which serve the elderly or people with disabilities, includes, but is not limited to, independent and dependent living facilities, active adult retirement communities, and disability specific organizations such as the Programs for Accessible Living, Lions Club and the Metrolina Association for the Blind.

Roadway Design Safety Need – A condition that warrants consideration of a sidewalk due to roadway design features such as limited horizontal and/or vertical curves that obstruct driver and pedestrian visibility. Engineering judgment by City staff will be used to determine if increased risks are present on the roadway.

VI. SIDEWALK IMPLEMENTATION CATEGORIES AND PROCESS

Potential locations for sidewalk retrofit projects will be divided into three categories based on each roadway's functional classification. The categories are as follows:

- Thoroughfares
- Collectors
- Locals

The procedure for identifying and prioritizing sidewalk projects under each category is summarized below and followed by descriptive text. As with any category identified below, City staff is responsible for determining the point system associated with these criteria and for making additions or deletions to the criteria as needed. Any changes to the criteria or point system will apply to all potential

projects and must be made by City staff before the project lists are ranked for each program.

A. Ranking Criteria:

- AAWT (Average Annual Weekday Traffic)
- Connectivity to other sidewalks
- Proximity to a school
- School Type
- Proximity to a park
- Greenway Overland Connector
- Proximity to land uses serving elderly or people with disabilities
- Proximity to transit
- Proximity to neighborhood serving land uses
- Evidence of a worn path
- Roadway related safety need
- Length of proposed sidewalk
- Existence of curb/gutter/drainage
- Pedestrian Friendly Index Rating (From the Charlotte Neighborhood Quality of Life Study)
- Proximity to pedestrian overlay district

B. Reserved Authority

A proposed or requested sidewalk will be exempt from the procedure identified in Section VIII if the Transportation Director, or his designee, determines that the project is necessary because of factors including, but not limited to:

- High traffic volumes and speeds
- Pedestrian safety
- Accessibility to transit
- Street primarily consists of land uses other than single family residential
- Street has reverse frontage lots

VII. PRIORITIZATION PROCESS FOR EACH PROGRAM

This policy includes implementation procedures for each of the following programs:

- Charlotte Department of Transportation's Sidewalk Program
- Neighborhood and Business Service Department's Neighborhood Improvement Program
- Charlotte-Mecklenburg Planning Department's Area Plan Implementation

Each program will be responsible for implementing a process to identify sidewalks proposed under their respective areas of responsibility. The following describes the sidewalk request process per capital program:

A. Sidewalk Program

CDOT Staff will accept nomination forms from residents and property owners along non-thoroughfare streets. Any resident may request a sidewalk on a street in this category provided he or she shows that the project has support of the residents along the street. In order to have a sidewalk request added to the City's Sidewalk Priority List, residents must submit a nomination form with at least twenty-five (25) percent of residents in support (based on the total number of parcels along both sides of the requested street). City staff will rank these requests and add them to the City's Sidewalk Priority List.

**Sidewalk projects will be programmed for design at the beginning of each fiscal year. CDOT staff will update and re-rank the list of eligible streets for each category of the sidewalk retrofit program annually to determine the highest priority projects for the upcoming fiscal year.

Process Steps

1. Resident requests a sidewalk. Staff can also identify sidewalk needs, however if the street is a non-thoroughfare street it must follow the process outlined in Section VIII.
2. Staff determines if petition based or not.
3. If petition based, residents must submit a nomination form with 25% of the tenants or property owners on the street.
4. When submitted staff ranks the requests among all others in accordance with the Evaluation Criteria.
5. At the beginning of each fiscal year, staff further reviews requests at the top of the list.
6. Staff determines how many projects to program. Non-petition based projects are implemented and public meetings held. Petition based requests follow the process outlined under the Public Involvement Section (VIII).

The City will build sidewalks along street sections with high ranking as funding becomes available. As an identified project nears the top of the ranking list, CDOT will hold a minimum two (2) public information meetings to provide residents with information about the project and to receive their input. In addition, CDOT will ask residents to provide feedback regarding design concerns. City staff will determine the most appropriate side of the street for sidewalk installation based on design consideration and property owner input.

Under the petition-based process, if there is insufficient project support, the request will remain on the ranking list and be reevaluated for public support after a 3-year period.

B. Neighborhood Improvement Program (NIP)

Neighborhood & Business Services staff will select projects through the Neighborhood Improvement Program planning process. Each NIP that is developed will identify sidewalk needs in each area. Sidewalk needs will be ranked based on the criteria identified in this policy. Sidewalk projects will be built by the Neighborhood Improvement Program as funding becomes available. ***Residents in an NIP area still have the ability to request a sidewalk through the Sidewalk Program process.*

Process Steps

1. NIP staff holds public meetings to determine which sidewalks are requested from residents.
2. NIP staff rank those streets nominated through the public meeting process using the Sidewalk Policy Evaluation Criteria (or determine through public input which streets are most critical/desirable).
3. The highest ranking streets (or most critical through public input) are further evaluated by the NIP staff to determine which streets will move forward.
4. Staff determines if petition based or not.
5. If not petition based, NIP implements project.
6. If petition based, requests follow the process outlined under the Public Involvement Section (VIII).

C. Area Plan Implementation Program

Planning Department staff will identify projects through the area planning process. Each Area Plan that is developed will identify sidewalk needs in each plan area. Sidewalk needs will be ranked considering the criteria identified in Section VIII of this policy. The Planning Department's Area Plan Implementation Program is intended to fund appropriate sidewalk and non-sidewalk capital projects. As such, sidewalks must compete for funding with other non-sidewalk recommendations. Sidewalk projects can be built as funding becomes available.

***Residents in an Area Plan boundary still have the ability to request a sidewalk through the Sidewalk Program process.*

Process Steps:

1. Planning staff hold public meetings during the planning process to discuss sidewalk needs and to determine which sidewalks are most critical/desirable to residents.

2. Planning and CDOT staff rank those streets identified through the area planning process using the Sidewalk Policy Evaluation Criteria (or determine through public input which streets are most critical/desirable).
3. The highest ranking streets (or most critical through public input) are further evaluated by the Planning and CDOT staff to determine which streets will move forward.
4. Staff determines if petition based or not.
5. If not petition based, Planning and CDOT staff can implement project when funding is available.
6. If petition based, requests follow the process outlined under the Public Involvement Section (VIII).

VIII. PUBLIC INVOLVEMENT PROCESS

After sidewalk retrofit projects are selected, a minimum of two (2) public meetings will be held for all projects as referenced in **Table 1** below. The first meeting will introduce property owners about the City's desire to create a more walkable city, and to identify the project scope and display a conceptual design. Subsequent meetings will illustrate design modifications made based on public input.

Table 1 – Sidewalk Prioritization Categories

Functional Class	Public Input	Design Consider-ations	Petition Process	% Support	Implementa-tion
Thoroughfares	Public Meetings and Design Modifications	Sidewalk on both sides	None	N/A	Construct
Collector Streets	Public Meetings and Design Modifications	Sidewalk on one side based on design constraints and public input	City-administered petition	Minimum 60% of property owners on both sides of street	Construct if petition passes OR Reserved Authority used
Local Streets	Public Meetings and Design Modifications	Sidewalk on one side based on design constraints and public input	City-administered petition	Minimum 60% of property owners on both sides of street	Construct if petition passes OR Reserved Authority used

A. Petition Process

Each program will follow the petition based process outlined below:

- Thoroughfares – No petition process is required.

- Non-thoroughfares – The City will administer a petition to gauge the level of support for a project. At least sixty (60) percent of property owners must sign the petition in order for the project to move forward.
    - City administered petition is sent to property owners on both sides of the street.
    - Owners have 30 days to turn the petition into the City. The deadline date will be provided on the petition.
    - City staff validates the petition.
        - If the petition passes, sidewalk request is added to each program's list and constructed subject to available funding.
        - **If the petition does not pass, property owners have an additional chance 3-years from the petition due date to go through the process again.**

B. Post Petition Notification

All owners of property on the nominated street shall be notified in writing that an adequate petition has been submitted and that the sidewalk will be added to each program's list and constructed subject to available funding.

C. Appeals

Any property owner abutting the requested street may appeal by filing a written notice of appeal to CDOT within 30 days from receipt of notification. Implementation may be delayed if an appeal is filed. The reason for an appeal is to ensure the validity of the petition.

Appeals will be heard through a quasi-judicial proceeding before the CDOT Director, Deputy Director or hearing officer designated by the Director or Deputy Director.

IX. DESIGN GUIDELINES

Sidewalk retrofit efforts in older neighborhoods often present a number of construction challenges such as insufficient right-of-way, poorly defined road edge, hilly terrain and private landscaping in the right-of-way. To the extent practical, the City will design sidewalk retrofit projects to conform to the CDOT's *Sidewalk Design Guidelines.* However, due to retrofit challenges, staff will consider context sensitive design techniques where necessary and appropriate. All newly constructed sidewalks will conform to the requirements set forth by the *Americans with Disabilities Act Accessibility Guidelines.*

X. FUNDING

The number of locations and amount of sidewalk addressed per year is dependent on funding levels. Staff from the affected programs will determine how sidewalk

funds will be appropriated on an annual basis. Due to the varying mileage and construction costs of individual projects, the number of projects constructed in each category will vary from year to year.

XI. PROGRAM IMPLEMENTATION AND ADMINISTRATION

CDOT shall have primary responsibility for the implementation and administration of this policy and will recommend amendments, from time to time, to the City Council, for the purpose of keeping this policy complete and current.

Two years after implementation of the revised policy, CDOT will evaluate the program for its effectiveness, public satisfaction and amount of staff time necessary to implement.

XII. EFFECTIVE DATE

This policy shall become effective upon adoption by the City Council on _____