

<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 8, 2015</b>
<b>FROM:</b>	<b>EDWARD SOLDI, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION</b>
<b>SUBJECT:</b>	<b>2015 ANNUAL WARRANTED SIDEWALK PROGRAM</b>

<b>RECOMMENDATION</b>
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That, on the recommendation of the Director, Roads and Transportation, the following report **BE RECEIVED** for information.

<b>BACKGROUND</b>
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**Purpose**

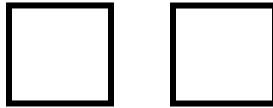
The purpose of this report is to advise Civic Works Committee and Council of proposed works to be undertaken in 2015 under the Annual Warranted Sidewalk Program.

<b>DISCUSSION</b>
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The Warranted Sidewalk Program is an ongoing annual program approved by Council whereby areas in the City of London that do not have sidewalks are assessed for pedestrian safety and prioritized considering a number of factors, such as vulnerable age group users. Walking is an active mode of transportation promoted by the Smart Moves 2030 Transportation Master Plan, Official Plan Policy and is an integral part of a transit trip. A number of new sidewalk locations are constructed each year through the program.

Having regard for the availability of funding, the locations recommended for construction each year are prioritized according to their rating. Acceleration of some higher priority projects may be recommended where completing these sidewalks in coordination with other projects can reduce their cost and provide a consolidated construction project. Deferral of some high priority projects may be recommended where these projects cannot be constructed in their permanent location due to pending major projects or physical constraints.

The prioritized Warranted Sidewalk List attached as Appendix "A" has been developed using a rating system previously approved by Council. The rating system takes into consideration pedestrian demand, traffic activity and roadside conditions with special attention being paid to those requests that serve schools and seniors.



The following sidewalks are recommended for construction as part of the 2015 Warranted Sidewalk Program:

	<b>Location</b>	<b>From</b>	<b>To</b>
a.	Florence Street (South Side)	60 m east of Oakland Avenue	Highbury Avenue
b.	Springbank Drive (North Side)	35 m west of Quinella Drive	90m east of Quinella Drive
c.	Burlington Crescent (N/E Leg)	Burlington Street	Burlington Gate
d.	Burlington Street (S/W Side)	King Edward Avenue	Burlington Crescent (North Leg)
e.	Burlington Gate (North Side)	Pond Mills Road	Burlington Crescent (North Leg)
f.	Willowdale Avenue (South Side)	Adelaide Street	549 Willowdale Avenue
g.	Knights Hill Road (East Side)	Tavistock Road	Commissioners Road

The location maps attached in Appendix “B” illustrate the recommended new sidewalk locations for 2015. Sidewalk locations have been determined to fill present gaps in the sidewalk network, and new sidewalks will be in standard locations wherever feasible. Individual grading, landscaping and utility issues may necessitate minor alignment adjustments when construction begins.

The above list of seven (7) proposed sidewalk placements can be accommodated within the available funding. Other locations on the list that are rated higher will be considered in the future as constraints are resolved or in conjunction with major road works.

In order to provide communication with the affected property owners, staff will follow current policy and circulate a letter to the property owners on the streets defining details of the proposed sidewalk (i.e. limits and location of the sidewalk) along with more information on the Warranted Sidewalk Program and the safety needs it addresses. Depending on the amount and nature of public inquiries, informal or formal public meetings may be offered to discuss particular information with local residents. Meetings may not be needed in all cases.

A brief description of each location is presented below:

- a) Florence Street – This location will resolve a missing link of sidewalk between 60 m east of Oakland Avenue and Highbury Avenue.
- b) Springbank Drive – This location will resolve a missing link of sidewalk from 35 m west of Quinella Drive to 90 m east of Quinella Drive.
- c, d & e) Burlington Crescent, Street and Gate – This location will resolve a missing sidewalk connection King Edward Avenue and Pond Mills Road. This location has been included as part of the program to coordinate with the road reconstruction project that is going to take place at the same location in 2015. It will benefit the school students in the area.

- f) Willowdale Avenue – This location will resolve a missing link of sidewalk between Adelaide Street and the existing sidewalk at 549 Willowdale Avenue. It will benefit a local disabled person and other residents in the area.
  
- g) Knights Hill Road – This location will resolve a missing link of sidewalk between Tavistock Road and Commissioners Road. This location has been included as part of the program to coordinate with the road re-construction project that is going to take place at the same location in 2015. It will benefit the school students in the area.

The City will be progressing with detailed design of these sidewalk locations for community discussions and contract preparation.

**Acknowledgements**

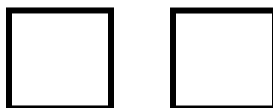
This report was prepared by a team within the Transportation Planning & Design Division including Karl Grabowski, Transportation Design Engineer and Martin Cherupunam, Transportation Design Technologist.

<b>PREPARED BY:</b>	<b>RECOMMENDED BY:</b>
<b>DOUG MACRAE, P. ENG DIVISION MANAGER, TRANSPORTATION PLANNING &amp; DESIGN</b>	<b>EDWARD SOLDI, P. ENG. DIRECTOR, ROADS AND TRANSPORTATION</b>
<b>REVIEWED AND CONCURRED BY:</b>	
<b>JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES &amp; CITY ENGINEER</b>	

February 23, 2015

KPG/MJC

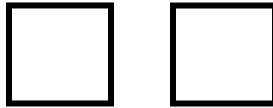
Attach:           Appendix "A" - 2015 Warranted Sidewalk List  
                   Appendix "B" - Location Maps for New Sidewalks



**Appendix "A"**  
**2015 Warranted Sidewalk List**

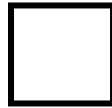
Sections proposed for construction in 2015 are highlighted in bold

ESTIMATED COST	Rating 120 Max.	LOCATION	FROM	TO	SIDE	Length m.	Road Class
\$37,125	90	Florence Street	60m east of Oakland Avenue	Highbury Avenue	South	165	A
\$28,125	80	Springbank Drive	35m West of Quinella Drive	90m east of Quinella Drive	North	125	A
\$79,500	75	<b>Burlington Crescent (N/E Leg)</b>	Burlington Street	Burlington Gate	N/E/S	390	L
\$25,375	75	Burlington Street	King Edward Avenue	Burlington Crescent (North Leg)	S/W	145	L
\$44,275	75	Wayne Road	Boler Road	Jellicoe Crescent	South	253	L
\$65,000	70	<b>Willowdale Ave</b>	<b>Adelaide Street</b>	<b>549 Willowdale Ave</b>	<b>South</b>	<b>360</b>	<b>L</b>
\$105,750	70	Louise Boulevard	Fanshawe Park Road West	Taplow Road	East	470	L
\$67,500	70	Taplow Road	Louise Boulevard	Hillside Drive	South	300	L
\$8,750	70	Glengarry Avenue	Clermont Avenue	50 m south of Clermont Avenue	West	50	C
\$82,250	70	Braesyde Avenue	Hamilton Road	Gore Road	East	470	L
\$49,875	70	<b>Knights Hill Road</b>	<b>Tavistock Road</b>	<b>Commissioners Rd</b>	<b>East</b>	<b>285</b>	<b>L</b>
\$89,250	70	Cheapside Street	McNay Street	230m west of Highbury Ave	South	510	C
\$179,375	70	Wonderland Road	Bradley Avenue	Wharnccliffe Road	East	1025	A
\$107,625	70	Huron Street	Taylor Street	Barker Street	South	615	A
\$66,500	70	Commissioners Rd West	Forest Edge Road	Topping Lane	South	380	A
\$22,750	70	Cleveland Avenue	Cairn Street	Burlington Street	South	130	L
\$92,250	65	Dundas Street	Forest Lawn Avenue	Carlyle Drive	North	410	A
\$273,000	65	Oxford St E	Ex s/w east of Clarke Rd	VMP	North	1560	A
\$63,000	65	Sunningdale Road E	Bluebell Road	360m east of Bluebell Road	South	360	A
\$21,000	65	Elm Street	Ex Walk N of Hamilton Road	Trafalgar Street	East	120	L
\$35,000	65	Grosvenor Street	Gammage Street	Sterling Street	South	200	L
\$38,500	65	Huron Street	William Street	Adelaide Street	South	220	C
\$61,250	65	Magnolia Crescent	Magnolia Gate	Regal Drive	N/S	350	L
\$17,500	65	Magnolia Gate	Briarhill Avenue	Magnolia Crescent	South	100	L
\$21,000	65	Marianna Drive	West End	Howard Avenue	South	120	L
\$52,500	65	Oban Crescent	Pinetree Street	East Mile Road	North	300	L
\$52,500	65	Regal Drive	Hillcrest Avenue	Fuller Street	East	300	L
\$78,750	65	Regal Drive	Magnolia Drive	Fuller Drive	West	450	L
\$14,000	65	Regis Avenue	Wayne Road	Regis Place	East	80	L
\$17,500	65	Regis Place	Regis Avenue	West End	East	100	L
\$13,300	65	Scenic Drive	King Edward Avenue	Burlington Street	North	76	C
\$87,500	65	Webster Street	Ex Walk North of Huron Street	Jensen Road	West	500	C
\$9,100	60	<b>Burlington Gate</b>	<b>Pond Mills Road</b>	<b>Burlington Crescent (North Leg)</b>	<b>North</b>	<b>52</b>	<b>L</b>
\$117,250	60	Commissioners Rd West	Cranbrook Road	Crestwood Drive	South	670	A
\$43,750	60	Royal Crescent	Mun. No. 1925	Garland Crescent	South	250	L
\$11,375	60	Colonel Talbot Road	Outer Drive	4690 Col.Talbot Rd	East	65	A
\$59,500	60	Huron Street	Clarke Road	Oakville Crescent	North	340	A
\$52,500	60	Mark Street	Susan Avenue	West End of Street	E/S	300	L
\$85,750	60	Micheal Street	Irving Place	East End of Street	N/W	490	L
\$78,750	60	Patann Drive	Godfrey Drive	Irving Place	N/E	450	L
\$26,250	60	Wortley Road	Mountsfield Crescent	Commissioners Road	East	150	L
\$15,750	55	Col. Talbot Road	Lambeth Walk	James Street	East	90	A



ESTIMATED COST	Rating 120 Max.	LOCATION	FROM	TO	SIDE	Length m.	Road Class
\$14,875	55	Cornish Street	Brydges Street	Cronyn Crescent	East	85	L
\$17,150	55	Danielle Lane	River Run Terrace	Pochard lane	North	98	L
\$13,125	55	Elworthy Avenue	Baseline Rd	75m North of Baseline Road	West	75	L
\$45,500	55	Everglade Crescent	Mahogany Road	Cypress Crescent	West	260	L
\$75,250	55	Fanshawe Park Rd	McLean Drive	Highbury Avenue	South	430	A
\$206,500	55	Griffith Street	Byron Base Line Road	Commissioners Rd W.	West	1180	C
\$99,750	55	Hillcrest Avenue	Regal Drive	Highbury Ave	south	570	L
\$28,000	55	Horace Street	St. Julien Street	Madison Avenue	North	160	L
\$80,500	55	Hyde Park Road	Prince Phillip Drive	Royal York Road	East	460	A
\$84,000	55	Inverness Avenue	Laurel Street	Deer Park Circle	North	480	L
\$99,750	55	Kiwanis Park Drive	Wavell St	Spruce Ave	East	570	L
\$38,500	55	Limberlost Cres	Limberlost Road	Homestead Crescent	North	220	C
\$70,000	55	Magee Street	Highbury Avenue	Hale Street	South	400	C
\$105,000	55	Neville Drive	Dead End of Neville Drive	Edgar Drive	N/W	600	L
\$61,250	55	Nottinghill Road	Commissioners Rd. West	Village Green Rd.	West	350	L
\$14,000	55	Oliver Street	Vauxhall Street	Terrence Street	East	80	L
\$43,750	55	Penrith Crescent	Grasmere Cres.	Ambleside Drive	North	250	L
\$40,250	55	Regent Street	William Street	Adelaide Street	North	230	L
\$35,000	55	Salway Street	Quinton Road	Valetta Street	West	200	L
\$26,250	55	Selkirk Drive	Braesyde Avenue	East End of Selkirk	N/S	150	L
\$43,750	55	Southdale Road	Wharcliffe Road	White Oak Road	South	250	A
\$52,500	55	Sunnyside Drive	Richmond Street	Masonville Crescent	South	300	L
\$64,750	55	Wellingsboro Road	Southdale Road	Dearness Drive	East	370	L
\$48,125	55	Wellington Road	Bradley Avenue	White Oaks Mall	West	275	A
\$101,500	50	Hyde Park Road	S. Carriage Rd	1742 Hyde Park Rd	West	580	A
\$78,750	50	Wonderland Road	Fanshawe Park Rd East	Franklin Way Crescent	West	450	A
\$87,500	45	Edgar Drive	Coombs Avenue	Coombs Avenue	N/E	500	L
\$210,000	45	Hyde Park Road	Sarnia Road	Gainsborough Road	East	1200	A
\$8,750	45	Mahogany Road	Everglade Street	Woodborough Crescent	North	50	L
\$26,250	45	McClure Drive	Smallman Drive	Louise Boulevard	S/E	150	L
\$61,250	45	Pond View Road	Glenroy Rd	Milan Pl	North	350	L
\$70,000	45	Ridout Street	Dufferin Avenue	Albert Street	West	400	C
\$17,500	45	Sunninghill Avenue	Riverside Drive	Embassy Road	East	100	L
\$26,250	40	Ann Street	St. George Street	East End	North	150	L
\$36,750	40	Barker Street	Victoria Street	Cheapside Street	East	210	C
\$70,000	40	Briarhill Avenue	Briarhill Court	Kipps Lane	S/W	400	L
\$10,500	40	Ealing Street	South End	Ex Walk west of Oliver	West	60	L
\$15,750	40	Edinburgh Street	Brittania Avenue	Woodward Drive	South	90	L
\$17,500	40	Ellsworthy Avenue	Base Line Road	E/W Portion of Ellsworthy	West	100	L
\$26,250	40	Midale Road	Grenfell Drive	Midale Crescent East	North	150	L
\$113,750	40	Newbold Street	Hargrieve Street	Adelaide Street	North	650	C
\$70,000	40	Northbrae Avenue	Monsarrat Avenue	Kipps Lane	West	400	L
\$175,000	40	Palmtree Avenue	Riverside Drive	Plantation Road	East	1000	L
\$70,000	40	Regent Street	Christie Street	Wellington Street	South	400	C
\$78,750	30	First Street	Oxford Street East	Commercial Crescent	West	450	C
\$42,000	25	Appel Street	Rabb Street	Cheapside Street	West	240	L
\$17,500	25	Oakridge Drive	Valetta Street	Kingsway Avenue	East	100	C

Road Classification: A - Arterial Road, C - Collector Road, L - Local Road



### Appendix "B" Location Maps for New Sidewalks

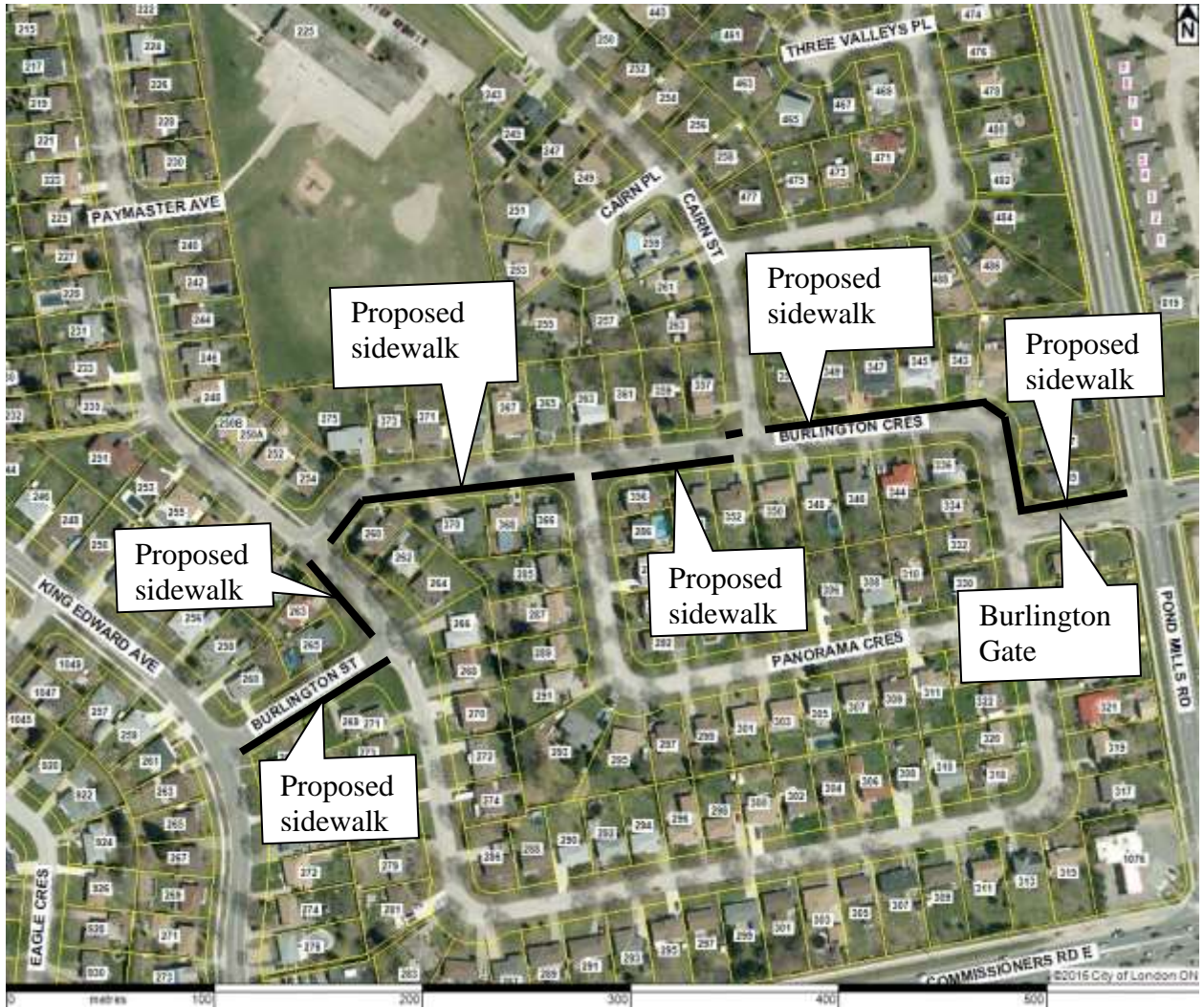
**Florence Street (South Side)  
from 60m east of Oakland Ave to Highbury Ave**



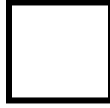
**Springbank Drive (North Side)  
from 35m west of Quinella Dr to 90m east of Quinella Dr**



### Burlington Crescent, Burlington Street & Burlington Gate

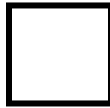






**Willowdale Avenue (South Side)  
from Adelaide St to 549 Willowdale Ave**





**Knights Hill Road (East Side)  
from Tavistock Rd to Commissioners Rd**

