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<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON MARCH 18, 2013</b>
<b>FROM:</b>	<b>EDWARD SOLDO, P. ENG. DIRECTOR, ROADS AND TRANSPORTATION</b>
<b>SUBJECT:</b>	<b>2013 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:**

To provide Committee and Council with an overview of the proposed works to be undertaken in 2013 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 supported by Official Plan Policy and a mobility choice promoted through the London 2030 Transportation Master Plan as it forms an integral component of a transit trip. Typically, two to three new sidewalk locations are constructed each year through the program.

Having regard for the availability of funding, sidewalk requests are recommended for construction according to their priority rating. Acceleration of some high priority projects may be recommended when 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 attached Warranted Sidewalk priority list (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 2013 Warranted Sidewalk Program:

<u>Location</u>	<u>From</u>	<u>To</u>
Churchill Avenue (South Side)	Saskatoon Street	Edmonton Street
Victoria Street (North Side)	Gammage Street	Boullee Street
Beaverbrook Avenue/Proudfoot Lane (North/East Side)	70 m west of Proudfoot Lane	75 m south of Beaverbrook Avenue
Campbell Street N (North/East Side)	James Street	25 m south of James Street

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The attached location maps (Appendix "B") illustrate the recommended new sidewalk locations for 2013. Sidewalk locations have been determined to fill present gaps in the sidewalk network, and they 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 four proposed sidewalk placements can be accommodated within the 2013 budget of \$230,000.

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 four streets defining some 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. As more details are defined through the detailed design process, a meeting would be offered to provide particular information related to each street. This meeting may not be needed in all cases.




A brief description of each location is presented below, along with any known project challenges:

- a) Churchill Avenue – This location will resolve a missing link of sidewalk between Saskatoon Street and Edmonton Street. It will benefit the school students in the area.
- b) Victoria Street - This location will resolve a missing link of sidewalk between Gammage Street and Boullée Street. It will benefit the school students in the area.
- c) Beaverbrook Avenue/Proudfoot Lane – This location will resolve a missing link of sidewalk between 70 m west of Proudfoot Lane and 75 m south of Beaverbrook Avenue. It will benefit the senior citizens in the area.
- d) Campbell Street N - This location will resolve a missing link of sidewalk between James Street and 25 m south of James Street. It will benefit the school students in the area.

Staff 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 Martin Cherupunam, Transportation Design Technologist and Karl Grabowski, Transportation Engineer.

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

February 21, 2013

KPG/MJC

Attach: Appendix "A" - 2013 Warranted Sidewalk List (2 pages)  
Appendix "B" - Location Maps for New Sidewalks (2 pages)



**Appendix "A"**  
**2013 Warranted Sidewalk List**

Sections proposed for construction in 2013 are highlighted in bold

EST. COST	Rating 120 Max.	LOCATION	FROM	TO	SIDE	Length m.	Road Class
\$25,375	80	<b>Beaverbrook Ave/Proudfoot Lane</b>	<b>70m W of Proudfoot Lane</b>	<b>75 m S of Beaverbrook Ave</b>	<b>N/E</b>	<b>145</b>	<b>C</b>
\$6,125	75	<b>Campbell St N</b>	<b>James St</b>	<b>25 m S of James St</b>	<b>N/E</b>	<b>35</b>	<b>C</b>
\$99,750	75	Oxford Street West	Hyde Park Road	Existing Sidewalk (W of Hyde Park)	South	570	A
\$44,275	75	Wayne Road	Boler Road	Jellicoe Cres	South	253	L
\$66,500	75	Commissioners Rd West	Forest Edge Rd	Topping Lane	South	380	A
<b>\$87,500</b>	<b>70</b>	<b>Victoria Street</b>	<b>Gammage Street</b>	<b>Boulee Street</b>	<b>North</b>	<b>500</b>	<b>L</b>
<b>\$77,000</b>	<b>70</b>	<b>Churchill Ave</b>	<b>Saskatoon St</b>	<b>Edmonton St</b>	<b>South</b>	<b>440</b>	<b>L</b>
\$39,375	70	North Vernon Avenue	Tennent Avenue	Clermont Avenue	East	225	L
\$8,750	70	Glengarry Avenue	Clermont Avenue	50 m south of Clermont Avenue	West	50	C
\$36,750	70	Clermont Avenue	Barrymont Avenue	Glengarry Avenue	South	210	L
\$82,250	70	Braesyde Avenue	Hamilton Road	Gore Road	East	470	L
\$61,250	70	Cherokee Road	Shavian Boulevard	Hillview Boulevard	West	350	L
\$13,125	70	Shavian Boulevard	McStay Road	Cherokee Road	South	75	L
\$19,250	70	McStay Road	Hillside Drive	Shavian Boulevard	West	110	L
\$49,000	70	Knights Hill Road	Tavistock Road	Commissioners Road	E/W	280	L
\$122,500	70	Southdale Road	Wharncliffe Road	Andover Drive	North	700	A
\$89,250	70	Cheapside St	McNay St	230 m west of Highbury Ave	South	510	C
\$179,375	70	Wonderland Road	Bradley Avenue	Wharncliffe Road	East	1025	A
\$39,375	65	Tennent Avenue	620 Tennent Avenue	North Vernon Avenue	North	225	L
\$21,000	65	Elm Street	Ex Walk N of Hamilton Rd	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 St	Jensen Road	West	500	C
\$117,250	60	Commissioners Rd West	Cranbrook Road	Crestwood Dr	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
\$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
\$54,250	55	Elworthy Avenue	Baseline Rd	Edward Street	Outside	310	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



**2013 Warranted Sidewalk List (cont'd)**

\$38,500	55	Limberlost Cres	Limberlost Road	Homestead Crescent	North	220	C
\$94,500	55	Louise Boulevard	Fanshawe P. Rd	Geraldine Ave	East	540	L
\$70,000	55	Magee Street	Highbury Avenue	Hale Street	South	400	C
\$105,000	55	Neville Drive	Dead End of Neville Drive	Edgar Drive	NW	600	L
\$61,250	55	Nottingham 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	Wharncliffe Road	White Oak Road	South	250	A
\$52,500	55	Sunnyside Drive	Richmond Street	Masonville Crescent	South	300	L
\$52,500	55	Taplow Road	Louise Boulevard	Hillside Drive	North	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
\$105,000	55	Westmount Drive	Commissioners Rd. West	Hillcrest Drive	East	600	L
\$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
\$87,500	35	Cleveland Avenue	Pond Mills Road	Burlington Street	North	500	L
\$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

Churchill Avenue (South side) from Saskatoon Street to Edmonton Street

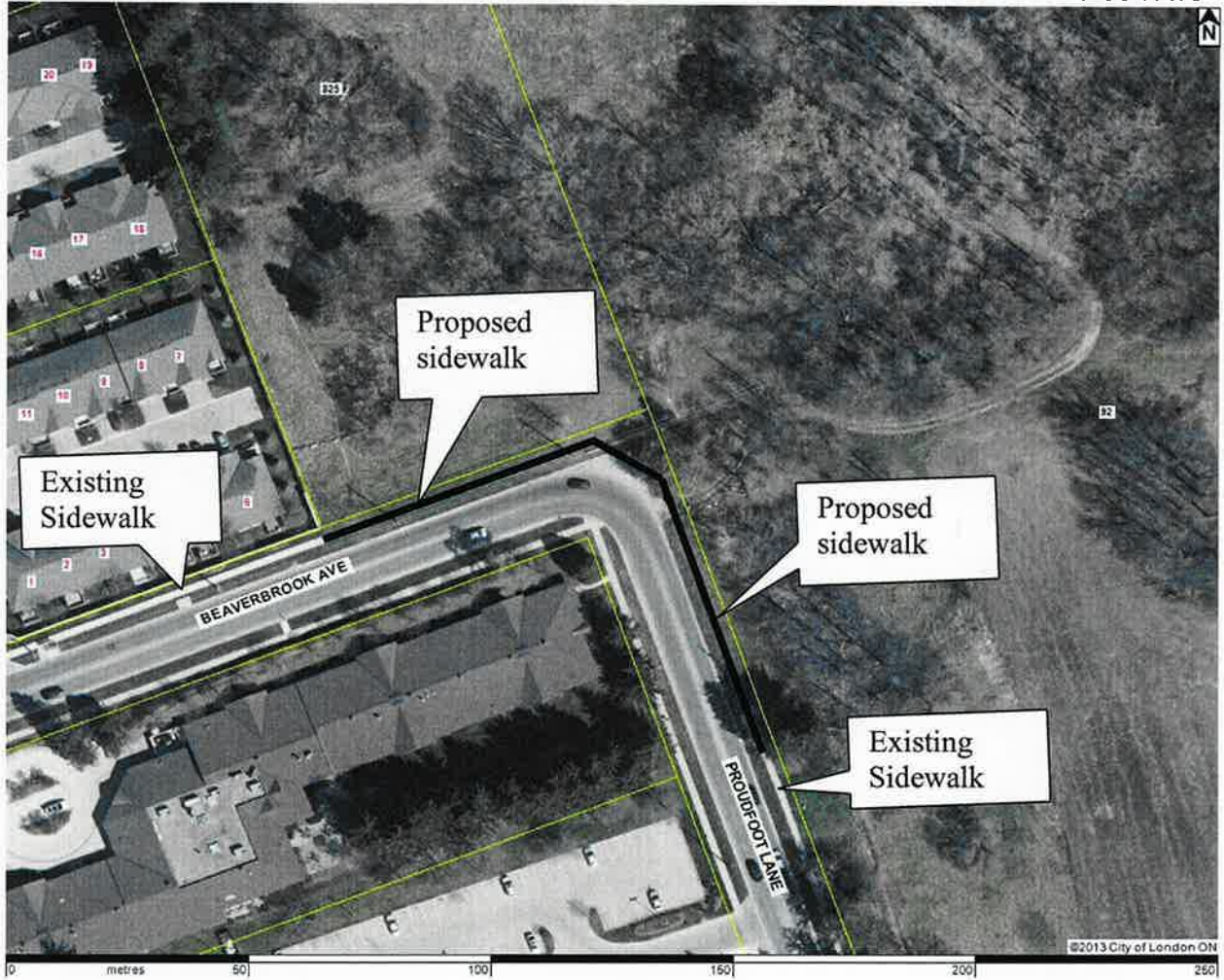


Victoria Street (North side) from Gammage Street to Boulee Street



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Beaverbrook Ave/Proudfoot Lane from 70m W of Proudfoot Lane to 75m S of Beaverbrook Ave



Campbell Street N (North/East side) from James Street to 25m south of James Street

