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то:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 2, 2012
FROM:	JOHN BRAAM, P. ENG. ACTING EXECUTIVE DIRECTOR, PLANNING, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT	2012 ANNUAL WARRANTED SIDEWALK PROGRAM (TS1165-12)

RECOMMENDATION
RECOMMENDATION

That, on the recommendation of the Acting Executive Director, Planning & Environmental and Engineering Services & City Engineer, the following report **BE RECEIVED** for information.

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BACKGROUND	

### Purpose:

To advise Municipal Council of the proposed works to be undertaken in 2012 under the Annual Warranted Sidewalk Program.

#### Discussion:

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 is an integral part of a transit trip Typically, two to three new sidewalk locations are constructed each year through the program.

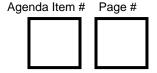
The attached Warranted Sidewalk priority list has been developed using a rating system previously approved by Council. The rating system takes into consideration pedestrian demand, traffic activity and roadside conditions with special attention being paid to those requests that serve schools and seniors.

Having regard for the availability of funding, these requests are recommended for construction according to their priority rating. Acceleration of some high 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 following sidewalks are recommended for construction as part of the 2012 Warranted Sidewalk Program:

<u>Location</u>	<u>From</u>	<u>To</u>
Windermere Road (North Side)	Western Road	Corley Drive
Fremont Avenue (East Side)	Clermont Avenue	Fanshawe Park Road
Melsandra Avenue (North Side)	Barker Street	Kenmore Place

The above list of three proposed sidewalk placements can be accommodated within the 2012 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.

The attached location maps (Appendix "A") illustrate the recommended new sidewalk locations for 2012. 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.

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 three 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) Windermere Road This location will resolve a missing link of sidewalk between Western Road and Corley Drive. It will benefit the UWO students in the area.
- b) Fremont Avenue This location will resolve a missing link of sidewalk between Clermont Avenue and Fanshawe Park Road. It will benefit the school students in the area.
- c) Melsandra Avenue This location will resolve a missing link of sidewalk between Barker Street and Kenmore Place. There is a bus stop along this section. The community has expressed support for the sidewalk.

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 Design Engineer.

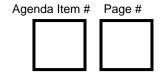
PREPARED BY:	RECOMMENDED BY:
JOHN LUCAS, P. ENG. DIVISION MANAGER TRANSPORTATION PLANNING & DESIGN DIVISION	JOHN BRAAM, P. ENG. ACTING EXECUTIVE DIRECTOR, PLANNING, ENVIRONMENTAL & ENGINEERING SERVICES & CITY ENGINEER

March 8, 2012

KPG/mjc

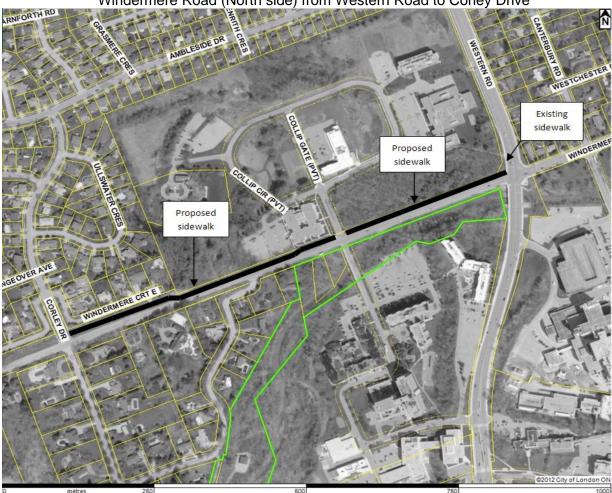
Attach: Appendix "A" - Location Maps for New Sidewalks (2 Sheets)

Appendix "B" - 2012 Warranted Sidewalk List (2 pages)



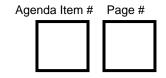
## Appendix "A" Location Maps for New Sidewalks

Windermere Road (North side) from Western Road to Corley Drive



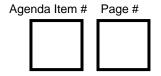
Fremont Avenue (East side) from Clermont Avenue to Fanshawe Park





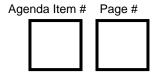
Melsandra Avenue (North side) from Barker Street to Kenmore Place





# Appendix "B" 2012 Warranted Sidewalk List Sections proposed for construction in 2012 are highlighted in bold

EST.	Rating	Sections	proposed for construction in 20	12 are riigriiigrited iir bold		Length	Road
LO1.	120					Lengui	Noau
COST	Max.	LOCATION	FROM	то	SIDE	m.	Class
\$132,125	75	Windermere Road	Western Road	Corley Drive	North	755	С
\$99,750	75	Oxford Street West	Hyde Park Road	Existing Sidewalk (W of Hyde Park)	South	570	А
\$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	А
\$45,500	70	Fremont Avenue	Clermont Avenue	Fanshawe Park Road	East	260	L
\$30, 625	70	Melsandra Avenue	Barker Street	Kenmore Place	North	175	L
\$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	С
\$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	Α
\$76,475	70	Churchill Ave	Saskatoon St	Edmonton St	North	437	L
\$89,250	70	Cheapside St	McNay St	230m west of Highbury Ave	South	510	С
\$179,375	70	Wonderland Road	Bradley Avenue	Wharncliffe Road	East	1025	Α
\$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	С
\$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	С
\$43,750	60	Royal Crescent	Mun. No. 1925	Garland Crescent	South	250	ı
\$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	1
\$85,750	60	Micheal Street	Irving Place	East End of Street	N/W	490	
\$78,750	60	Patann Drive	Godfrey Drive	Irving Place	N/E	450	<u> </u>
\$26,250	60	Wortley Road	Mountsfield Crescent	Commissioners Road	East	150	1
\$15,750	55	Col. Talbot Road	Lambeth Walk	James Street	East	90	A
\$14,875	55	Cornish Street	Brydges Street	Cronyn Crescent	East	85	1
\$17,150	55	Danielle Lane	River Run Terrace	Pochard lane	North	98	
\$54,250	55	Elworthy Avenue	Baseline Rd	Edward Street	Outside	310	<u> </u>
\$45,500	55	Everglade Crescent	Mahogany Road	Cypress Crescent	West	260	-
\$75,250	55 55	Fanshawe Park Rd	McLean Drive	Highbury Avenue		430	^
	55 55	Griffith Street	Byron Base Line Road	Commissioners Rd W.	South West		A C
\$206,500			•			1180	-
\$99,750	55 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	<u> </u>
\$99,750	55	Kiwanis Park Drive	Wavell St	Spruce Ave	East	570	L
\$38,500	55	Limberlost Cres	Limberlost Road	Homestead Crescent	North	220	С
\$94,500	55	Louise Boulevard	Fanshawe P. Rd	Geraldine Ave	East	540	L
\$70,000	55	Magee Street	Highbury Avenue	Hale Street	South	400	С



2012 Warranted Sidewalk List (cont'd)

EST.	Rating					Length	Road
	120						
COST	Max.	LOCATION	FROM	ТО	SIDE	m.	Class
\$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	Wharncliffe Road	White Oak Road	South	250	Α
\$52,500	55	Sunnyside Drive	Richmond Street	Masonville Crescent	South	300	L
\$52,500	55	Taplow Road	Louise Boulevard	Hillside Drive	North	300	L
\$87,500	55	Victoria Street	Gammage Street	Boullee Street	South	500	L
\$87,500	55	Victoria Street	Boullee Street	West to Ex Swk at Taylor	North	500	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	Α
\$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	Α
\$78,750	50	Wonderland Road	Fanshawe Park Rd East	Franklin Way Crescent	West	450	Α
\$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	Α
\$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 PI	North	350	L
\$70,000	45	Ridout Street	Dufferin Avenue	Albert Street	West	400	С
\$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	С
\$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	С
\$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	С
\$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	С
\$42,000	25	Appel Street	Rabb Street	Cheapside Street	West	240	L
\$17,500	25	Oakridge Drive	Valetta Street	Kingsway Avenue	East	100	С

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