Wilton Grove Road Reconstruction – Commerce Road to Westchester Bourne

Project Synopsis

The City of London is undertaking the reconstruction of Wilton Grove Road from Commerce Road to Westchester Bourne in 2019 in order to improve the roadway driving surface, drainage and roadside safety infrastructure. This letter provides you with information about the project.

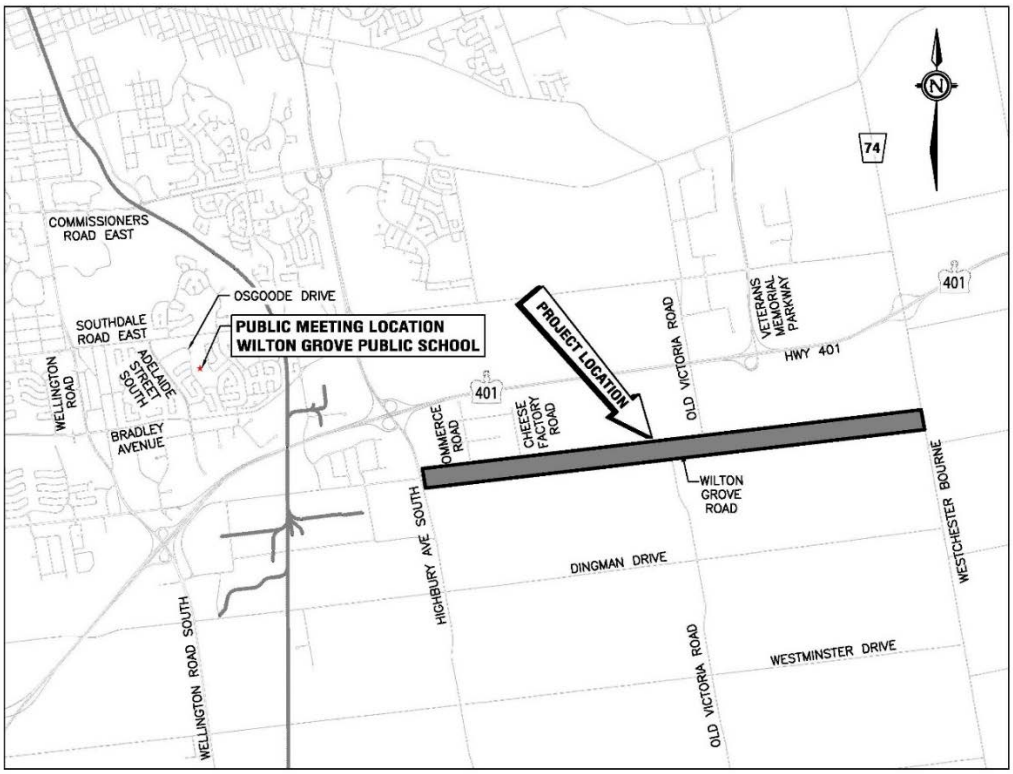
Project Details

Location: Wilton Grove Road from Commerce Road to Westchester Bourne, approximately 5.2 km.

Schedule: Tentative start - April 2019. Estimated completion – late Fall 2019.

Scope: Full depth pavement reconstruction including new asphalt, paved shoulders, new drainage culverts, ditching improvements, new guiderail and repairs to fencing. A sidewalk will be installed from Highbury Ave to Commerce Road along with upgrades to street lighting.

Construction will take place in stages in order to more easily maintain access to properties. The road will be closed to through traffic but will remain accessible to local traffic and businesses. Detour routes will be designated using alternative City and County roads.



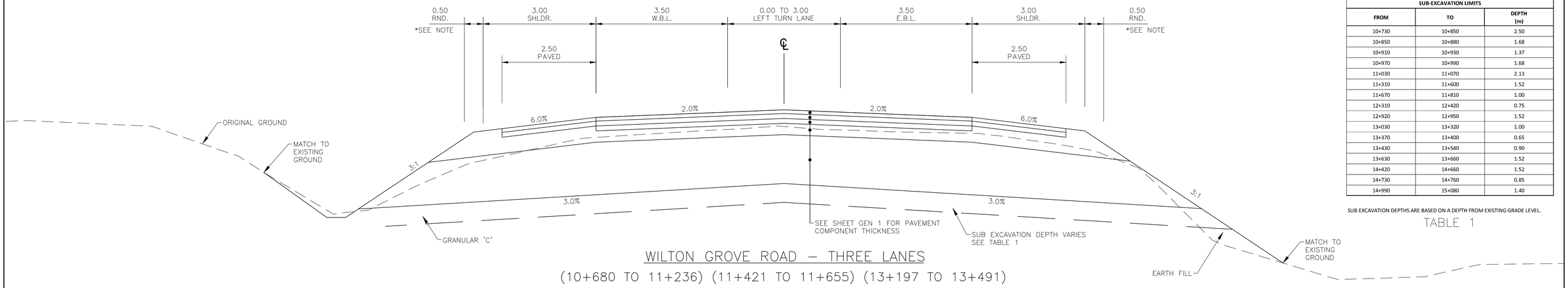
Contact Information

For more information or to provide comments, please contact one of the people below:

Henry Huotari, Project Manager
Parsons Inc.
1069 Wellington Road South, Suite 214
London, ON N6E 2H6
Tel: 519-286-5517
Email: henry.huotari@parsons.com

Sam Shannon, C.E.T., Project Manager
City of London
300 Dufferin Avenue, 8th Floor, P.O Box 5035
London, Ontario, N6A 4L9
Tel: 519-661-2489 x 5013
Email: sshannon@london.ca

A construction notice will be provided prior to work beginning to provide further details.



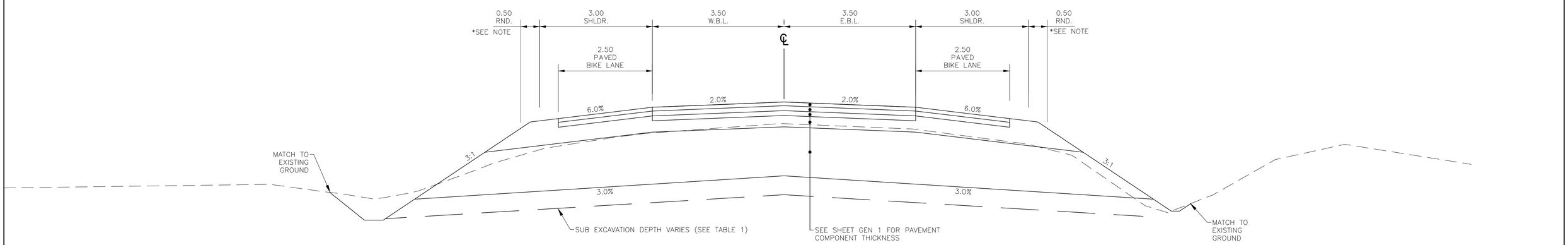
WILTON GROVE ROAD – THREE LANES

(10+680 TO 11+236) (11+421 TO 11+655) (13+197 TO 13+491)

SUB-EXCAVATION LIMITS		
FROM	TO	DEPTH (m)
10+730	10+850	2.50
10+850	10+880	1.68
10+910	10+930	1.37
10+970	10+990	1.68
11+030	11+070	2.13
11+310	11+600	1.52
11+670	11+810	1.00
12+310	12+420	0.75
12+920	12+950	1.52
13+030	13+320	1.00
13+370	13+400	0.65
13+430	13+540	0.90
13+630	13+660	1.52
14+420	14+660	1.52
14+730	14+760	0.85
14+990	15+080	1.40

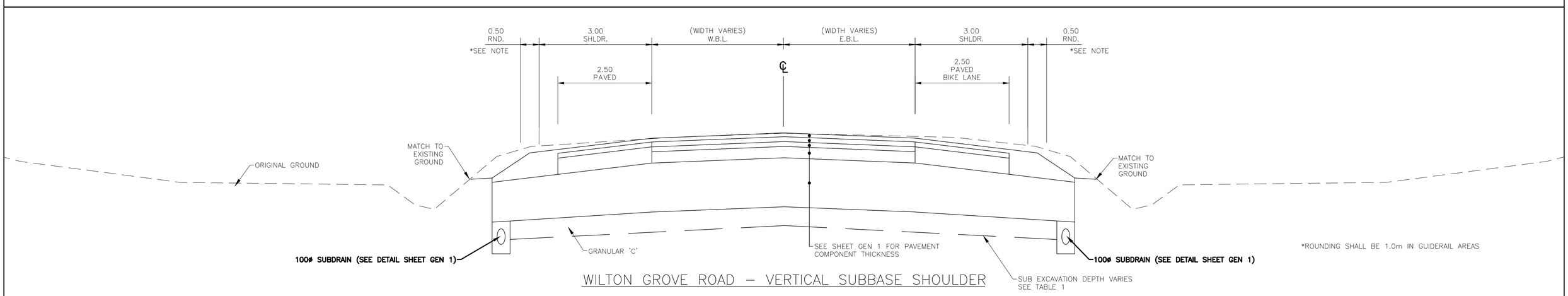
SUB EXCAVATION DEPTHS ARE BASED ON A DEPTH FROM EXISTING GRADE LEVEL.

TABLE 1



WILTON GROVE ROAD – TWO LANE SECTION

(11+655 TO 13+197) (13+491 TO 13+885) (14+457 TO 15+275)



WILTON GROVE ROAD – VERTICAL SUBBASE SHOULDER

*ROUNDING SHALL BE 1.0m IN GUIDERAIL AREAS

EXISTING SERVICES	DRAWING #, SOURCE	CONSTRUCTION DATE	CONSTRUCTED SERVICES	COMPLETION

DETAILS		No.	REVISIONS	DATE	CONSULTANT
DESIGN	MA	1	60% SUBMISSION	JULY 2018	PARSONS
DRAWN BY	BV	2	90% SUBMISSION	OCT 2018	PARSONS
CHECKED	HH				
APPROVED	HH				
DATE	MAY 2018				
Typical Sections – East.dwg					

CONSULTANT OR SERVICE AREA

PARSONS

1069 WELLINGTON ROAD SOUTH, SUITE 214
LONDON, ONTARIO, CANADA
N6E 2H6 TEL: (519) 681-8771 FAX: (519) 681-4995

476514

ENGINEER'S STAMP

LICENSED PROFESSIONAL ENGINEER
H.E. HUOTARI
Oct 25/18
PROVINCE OF ONTARIO

London CANADA

CORPORATION OF THE CITY OF LONDON

SCALE
HORIZONTAL–1:50
0.5 0 1m
VERTICAL–1:25
0.25 0 0.5m

TITLE
WILTON GROVE ROAD RECONSTRUCTION
FROM COMMERCE ROAD TO WESTCHESTER BOURNE

TYPICAL SECTIONS

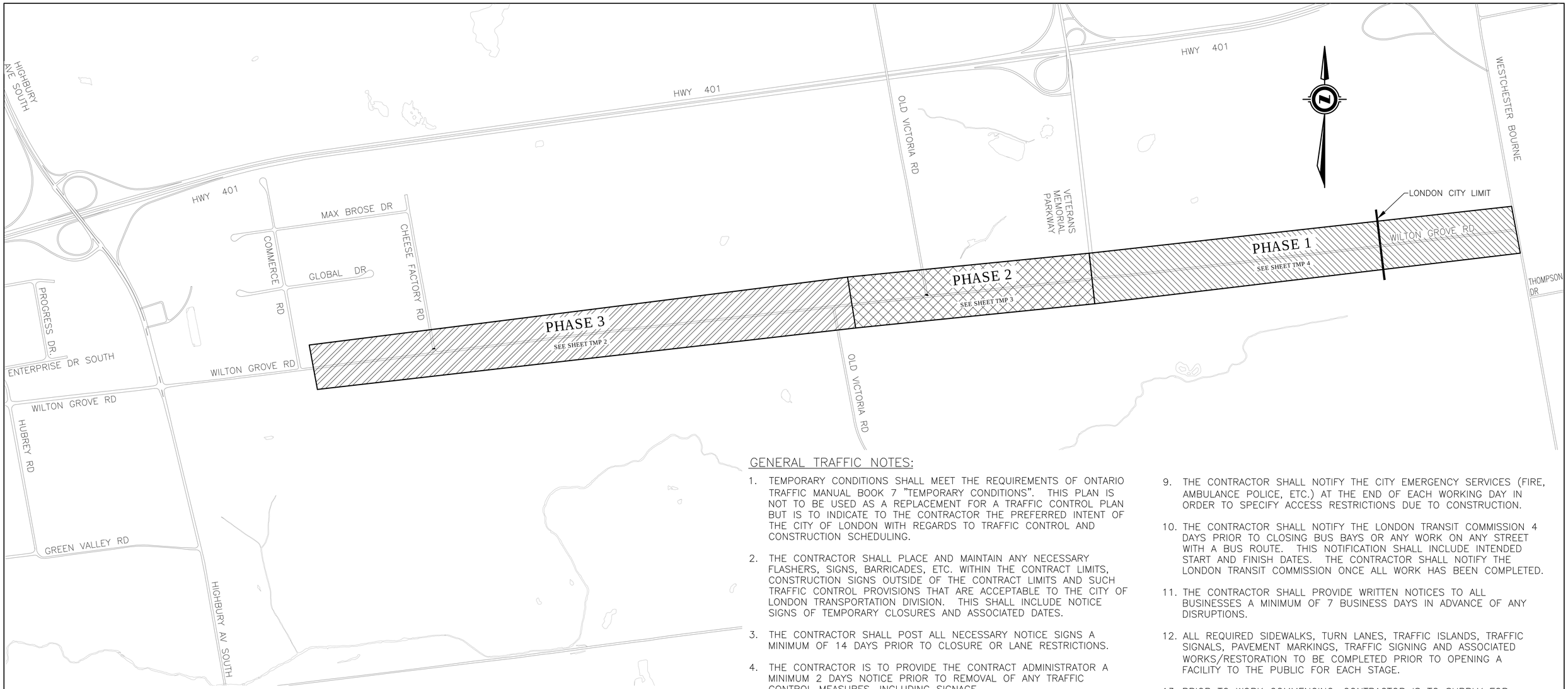
THREE LANES & TWO LANES & VERTICAL BASE

PROJECT No. T18–124

SHEET No. TYP 1

PLAN FILE No.

Job No. T18–124 DWG No.TYP 1 ---- J:\DATA\476514 – Wilton Grove\6B_Dwg\Typ-Sect\Typical Sections – East.dwg



PHASE 1–FROM VETERANS MEMORIAL PARKWAY TO WESTCHESTER BOURNE

PHASE 2–FROM OLD VICTORIA TO VETERANS MEMORIAL PARKWAY

PHASE 3–FROM COMMERCE ROAD TO OLD VICTORIA ROAD

GENERAL TRAFFIC NOTES:

1. TEMPORARY CONDITIONS SHALL MEET THE REQUIREMENTS OF ONTARIO TRAFFIC MANUAL BOOK 7 "TEMPORARY CONDITIONS". THIS PLAN IS NOT TO BE USED AS A REPLACEMENT FOR A TRAFFIC CONTROL PLAN BUT IS TO INDICATE TO THE CONTRACTOR THE PREFERRED INTENT OF THE CITY OF LONDON WITH REGARDS TO TRAFFIC CONTROL AND CONSTRUCTION SCHEDULING.
2. THE CONTRACTOR SHALL PLACE AND MAINTAIN ANY NECESSARY FLASHERS, SIGNS, BARRICADES, ETC. WITHIN THE CONTRACT LIMITS, CONSTRUCTION SIGNS OUTSIDE OF THE CONTRACT LIMITS AND SUCH TRAFFIC CONTROL PROVISIONS THAT ARE ACCEPTABLE TO THE CITY OF LONDON TRANSPORTATION DIVISION. THIS SHALL INCLUDE NOTICE SIGNS OF TEMPORARY CLOSURES AND ASSOCIATED DATES.
3. THE CONTRACTOR SHALL POST ALL NECESSARY NOTICE SIGNS A MINIMUM OF 14 DAYS PRIOR TO CLOSURE OR LANE RESTRICTIONS.
4. THE CONTRACTOR IS TO PROVIDE THE CONTRACT ADMINISTRATOR A MINIMUM 2 DAYS NOTICE PRIOR TO REMOVAL OF ANY TRAFFIC CONTROL MEASURES, INCLUDING SIGNAGE.
5. LOCAL ACCESS (BOTH PEDESTRIAN AND VEHICULAR) MUST BE MAINTAINED AT ALL TIMES FOR ALL PROPERTIES IN THE CONSTRUCTION ZONE UNLESS OTHERWISE NOTED, INCLUDING, IF NECESSARY, CONSTRUCTION OF TEMPORARY ENTRANCES. ALL TEMPORARY ENTRANCES ARE TO BE APPROVED BY THE CONTRACT ADMINISTRATOR.
6. MAINTAIN POSITIVE DRAINAGE FLOWS AT ALL TIMES.
7. ALL TRAFFIC SIGNING TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. ALL TRAFFIC SIGNAGE WILL BE CHECKED ON A DAILY BASIS BY THE CONTRACT ADMINISTRATOR.
8. THE CONTRACTOR SHALL GIVE THE CONTRACT ADMINISTRATOR 48 HOURS NOTICE PRIOR TO ANY STREET CLOSING, NOT INCLUDING SATURDAY, SUNDAYS OR STATUTORY HOLIDAYS, IN ORDER TO PERMIT THE PROPER NOTIFICATION ARRANGEMENTS TO BE MADE THROUGH THE CITY.
9. THE CONTRACTOR SHALL NOTIFY THE CITY EMERGENCY SERVICES (FIRE, AMBULANCE POLICE, ETC.) AT THE END OF EACH WORKING DAY IN ORDER TO SPECIFY ACCESS RESTRICTIONS DUE TO CONSTRUCTION.
10. THE CONTRACTOR SHALL NOTIFY THE LONDON TRANSIT COMMISSION 4 DAYS PRIOR TO CLOSING BUS BAYS OR ANY WORK ON ANY STREET WITH A BUS ROUTE. THIS NOTIFICATION SHALL INCLUDE INTENDED START AND FINISH DATES. THE CONTRACTOR SHALL NOTIFY THE LONDON TRANSIT COMMISSION ONCE ALL WORK HAS BEEN COMPLETED.
11. THE CONTRACTOR SHALL PROVIDE WRITTEN NOTICES TO ALL BUSINESSES A MINIMUM OF 7 BUSINESS DAYS IN ADVANCE OF ANY DISRUPTIONS.
12. ALL REQUIRED SIDEWALKS, TURN LANES, TRAFFIC ISLANDS, TRAFFIC SIGNALS, PAVEMENT MARKINGS, TRAFFIC SIGNING AND ASSOCIATED WORKS/RESTORATION TO BE COMPLETED PRIOR TO OPENING A FACILITY TO THE PUBLIC FOR EACH STAGE.
13. PRIOR TO WORK COMMENCING, CONTRACTOR IS TO SUPPLY FOR APPROVAL A SITE SPECIFIC PAVING SCHEDULE.
14. PEDESTRIAN ACCESS IS TO BE MAINTAINED AT ALL TIMES ALONG CONSTRUCTION LIMITS, UNLESS OTHERWISE NOTED. IF CLOSURE OF PEDESTRIAN ACCESS IS REQUIRED, SIGNAGE IS TO BE POSTED AT THE LIMITS OF CLOSURE AND PEDESTRIAN ACCESS IS TO BE MAINTAINED WITH THE CONSTRUCTION OF A TEMPORARY ACCESS. ALL TEMPORARY PEDESTRIAN ACCESS MODIFICATIONS ARE TO BE APPROVED BY THE CONTRACT ADMINISTRATOR. TEMPORARY RAMPING SHALL BE PROVIDED AT SIDEWALK RAMP AREAS TO FACILITATE PEDESTRIAN ACCESS. AFTER THE PLACEMENT OF THE BASE ASPHALT, TEMPORARY ASPHALT RAMPS SHALL BE CONSTRUCTED AT THE SIDEWALK RAMP AREAS. THESE TEMPORARY RAMPS SHALL BE REMOVED PRIOR TO THE PLACEMENT OF TOP COAT OF ASPHALT IN 2020, INCLUDING ANY REQUIRED MILLING.
15. ALL INTERSECTIONS ARE TO BE MAINTAINED UNLESS WORKING IN THE IMMEDIATE AREA AND PROVIDED THERE IS AN ALTERNATE ACCESS.
16. SEE SHEET TMP 2, TMP 3 & TMP 4 FOR DETOUR INFORMATION.

EXISTING SERVICES	DRAWING #, SOURCE	DATE	CONSTRUCTED SERVICES	COMPLETION

DETAILS		No.	REVISIONS	DATE	CONSULTANT
DESIGN	CJ	1	60% SUBMISSION	JULY 2018	PARSONS
DRAWN BY	CJ	2	90% SUBMISSION	OCT 2018	PARSONS
CHECKED	HH				
APPROVED	HH				
DATE	MAY 2018				

Traffic Management – East.dwg

CONSULTANT OR DIVISION

PARSONS

1069 WELLINGTON ROAD SOUTH, SUITE 214
LONDON, ONTARIO, CANADA
N6E 2H6 TEL: (519) 681-8771 FAX: (519) 681-4995

PROJECT NUMBER: 476514

ENGINEER'S STAMP

LICENSED PROFESSIONAL ENGINEER
H.E. HUOTARI
Oct 25/18
PROVINCE OF ONTARIO

London CANADA

CORPORATION OF THE CITY OF LONDON

SCALE: N.T.S.

TITLE: WILTON GROVE ROAD RECONSTRUCTION
FROM COMMERCE ROAD TO WESTCHESTER BOURNE

TRAFFIC MANAGEMENT

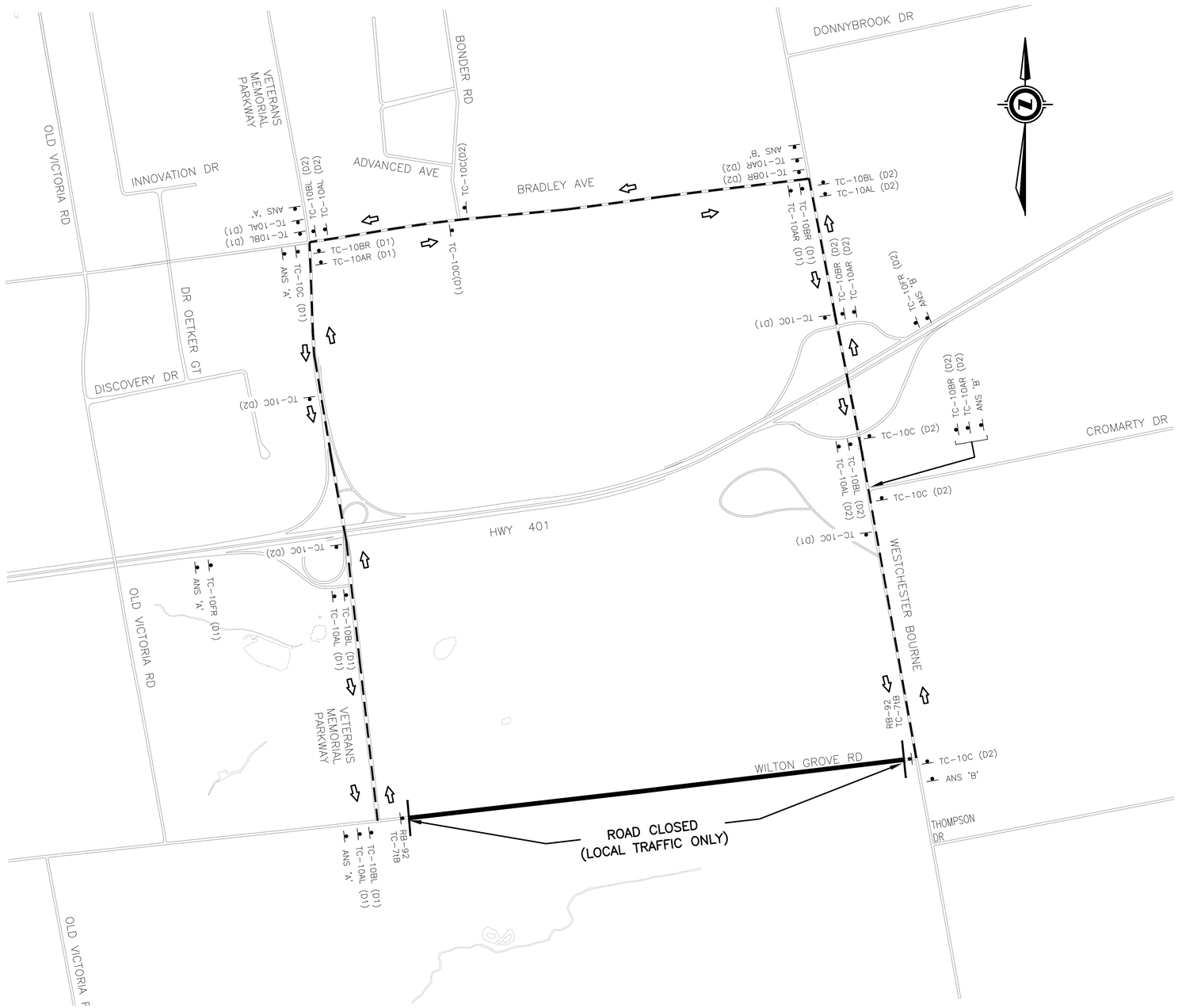
PHASING

PROJECT No. T18–124

SHEET No. TMP 1

PLAN FILE No.

Job No. T18-124 DWG No.TMP 1 ----



NOTES:

1. SIGN LOCATIONS ILLUSTRATED AS SCHEMATIC ONLY.
2. CONTRACTOR TO COMPLY WITH MINISTRY OF LABOUR DIRECTIVES AND ONTARIO TRAFFIC MANUAL BOOK 7 AS A MINIMUM FOR SITE SPECIFIC TRAFFIC CONTROL.
3. ALL WORKS WILL BE CONDUCTED WITHIN THE MINISTRY OF LABOUR, OPSS AND MINISTRY OF TRANSPORTATION STANDARDS.
4. CONTRACTOR TO MAINTAIN PRIVATE DRIVEWAY ACCESS AT ALL TIMES.
5. SPOTTER/FLAGMAN SHALL BE USED FOR HEAVY EQUIPMENT ACTIVITY SUCH AS MATERIAL AND MACHINERY DELIVERY, LOADING AND UNLOADING, ETC., OR ANY OTHER ACTIVITY WITHIN ANY CITY STREET R.O.W. THAT WILL INTERRUPT OR IMPEDE NORMAL TRAFFIC FLOW.

WILTON GROVE RD. CLOSURE DETOUR ROUTE

TC–7L – DENOTES DETOUR TURN OFF (DIVERSION LEFT)
TC–7R – DENOTES DETOUR–TURN OFF (DIVERSION RIGHT)
TC–7tA – DENOTES ROAD CLOSED TAB
RB–92 – DENOTES ROAD CLOSED SIGN
TC–7tB – DENOTES LOCAL TRAFFIC ONLY TAB
TC–10AL – DENOTES DETOUR LEFT TURN AHEAD SIGN
TC–10AR – DENOTES DETOUR TURN RIGHT AHEAD SIGN
TC–10BR – DENOTES DETOUR TURN RIGHT SIGN
TC–10BL – DENOTES DETOUR TURN LEFT SIGN
TC–10C – DENOTES DETOUR AHEAD SIGN
TC–10D – DENOTES DETOUR ENDS SIGN
TC–10ER – DENOTES DETOUR RIGHT ADVANCE TURN CHANNELIZATION
TC–10FR – DENOTES DETOUR RIGHT TURN CHANNELIZATION

DETOUR ROUTE
ROAD CLOSED
DIRECTION SIGN FACES

	ADVANCE NOTIFICATION SIGN:	DURING CONSTRUCTION:
ANS 'A' (TC–64)	Wilton Grove Road	
	To Be Closed	Closed
	Veterans Memorial Pkwy	
	to Westchester Bourne	
	Date to Date	Follow D-1

ANS 'B' (TC–64)	Wilton Grove Road	
	To Be Closed	Closed
	Westchester Bourne to	
	Veterans Memorial Pkwy	
	Date to Date	Follow D-2

EXISTING SERVICES	DRAWING #, SOURCE	DATE	CONSTRUCTED SERVICES	COMPLETION

DETAILS		No.	REVISIONS	DATE	CONSULTANT
DESIGN	CJ	1	60% SUBMISSION	JULY 2018	PARSONS
DRAWN BY	CJ	2	90% SUBMISSION	OCT 2018	PARSONS
CHECKED	HH				
APPROVED	HH				
DATE	MAY 2018				

Traffic Management – East.dwg

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Oct 25/18
PROVINCE OF ONTARIO

London CANADA
CORPORATION OF THE CITY OF LONDON

SCALE: N.T.S.

TITLE
WILTON GROVE ROAD RECONSTRUCTION
FROM COMMERCE ROAD TO WESTCHESTER BOURNE

TRAFFIC MANAGEMENT

PHASE 3 – CLOSURE

PROJECT No. T18–124
SHEET No. TMP 2
PLAN FILE No.

Job No. T18-124 DWG No.TMP 2 ----

NOTES:

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ROAD CLOSED

DETOUR ROUTE

DIRECTION SIGN FACES

WILTON GROVE RD. CLOSURE DETOUR ROUTE

TC-7L –DENOTES DETOUR TURN OFF (DIVERSION LEFT)
TC-7R –DENOTES DETOUR–TURN OFF (DIVERSION RIGHT)
TC-7tA –DENOTES ROAD CLOSED TAB
RB-92 –DENOTES ROAD CLOSED SIGN
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TC-10BR –DENOTES DETOUR TURN RIGHT SIGN
TC-10BL –DENOTES DETOUR TURN LEFT SIGN
TC-10C –DENOTES DETOUR AHEAD SIGN
TC-10D –DENOTES DETOUR ENDS SIGN
TC-10ER –DENOTES DETOUR RIGHT ADVANCE TURN CHANNELIZATION
TC-10FR –DENOTES DETOUR RIGHT TURN CHANNELIZATION

	ADVANCE NOTIFICATION SIGN:	DURING CONSTRUCTION:
ANS 'A'	TC-64 Wilton Grove Road To Be Closed	Closed
	Old Victoria Rd to Veterans Memorial Pkwy	
	Date to Date	Follow D-1
ANS 'B'	TC-64 Wilton Grove Road To Be Closed	Closed
	Veterans Memorial Pkwy to Old Victoria Rd	
	Date to Date	Follow D-2

EXISTING SERVICES	DRAWING #, SOURCE	DATE	CONSTRUCTED SERVICES	COMPLETION

DETAILS		No.	REVISIONS	DATE	CONSULTANT
DESIGN	CJ	1	60% SUBMISSION	JULY 2018	PARSONS
DRAWN BY	CJ	2	90% SUBMISSION	OCT 2018	PARSONS
CHECKED	HH				
APPROVED	HH				
DATE	MAY 2018				

Traffic Management – East.dwg

CONSULTANT OR DIVISION

PARSONS
1069 WELLINGTON ROAD SOUTH, SUITE 214
LONDON, ONTARIO, CANADA
N6E 2H6 TEL: (519) 681-8771 FAX: (519) 681-4995

PROJECT NUMBER: 476514

ENGINEER'S STAMP

LICENSED PROFESSIONAL ENGINEER
H.E. HUOTARI
OCT 25/18
PROVINCE OF ONTARIO

London CANADA
CORPORATION OF THE CITY OF LONDON

SCALE: N.T.S.

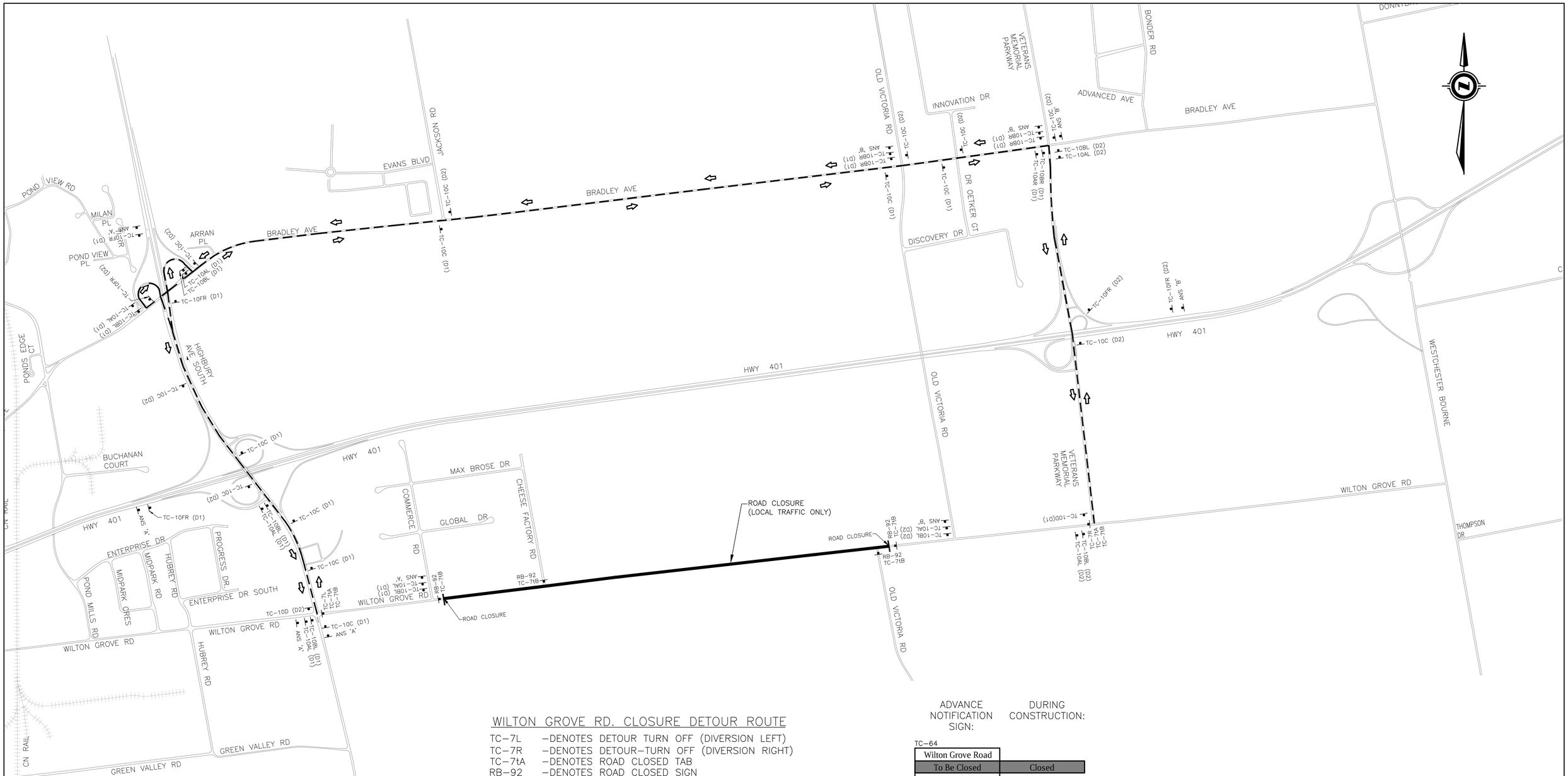
TITLE
WILTON GROVE ROAD RECONSTRUCTION
FROM COMMERCE ROAD TO WESTCHESTER BOURNE

TRAFFIC MANAGEMENT

PHASE 2 – CLOSURE

PROJECT No. T18–124
SHEET No. TMP 3
PLAN FILE No.

Job No. T18-124 DWG No.TMP 3 ----



WILTON GROVE RD. CLOSURE DETOUR ROUTE

TC–7L –DENOTES DETOUR TURN OFF (DIVERSION LEFT)
TC–7R –DENOTES DETOUR–TURN OFF (DIVERSION RIGHT)
TC–7tA –DENOTES ROAD CLOSED TAB
RB–92 –DENOTES ROAD CLOSED SIGN
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TC–10FR –DENOTES DETOUR RIGHT TURN CHANNELIZATION
DETOUR ROUTE
ROAD CLOSED
DIRECTION SIGN FACES

ADVANCE NOTIFICATION SIGN: | DURING CONSTRUCTION:

ANS 'A'

TC–64

Wilton Grove Road	
To Be Closed	Closed
Commerce Rd to	
Old Victoria Rd	
Date to Date	Follow D-1

ANS 'B'

TC–64

Wilton Grove Road	
To Be Closed	Closed
Old Victoria Rd to	
Commerce Rd	
Date to Date	Follow D-2

NOTES:

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EXISTING SERVICES	DRAWING #, SOURCE	DATE	CONSTRUCTED SERVICES	COMPLETION

DETAILS	
DESIGN	CJ
DRAWN BY	CJ
CHECKED	HH
APPROVED	HH
DATE	SEPT 2018

Traffic Management – East.dwg

No.	REVISIONS	DATE	CONSULTANT
1	60% SUBMISSION	JULY 2018	PARSONS
2	90% SUBMISSION	OCT 2018	PARSONS

CONSULTANT OR DIVISION

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CORPORATION OF THE CITY OF LONDON

SCALE: N.T.S.

TITLE
WILTON GROVE ROAD RECONSTRUCTION
FROM COMMERCE ROAD TO EAST CITY LIMIT

TRAFFIC MANAGEMENT

PHASE 1 – CLOSURE

PROJECT No. T18–124
SHEET No. TMP 4
PLAN FILE No.

Job No. T18-124 DWG No.TMP 4 ----

WILTON GROVE ROAD
COMMERCE ROAD
CHEESE FACTORY ROAD
OLD VICTORIA ROAD SOUTH
OLD VICTORIA ROAD NORTH
VETERANS MEMORIAL PARKWAY
WESTCHESTER BOURNE
CORPORATION OF THE CITY OF LONDON
London
PARSONS