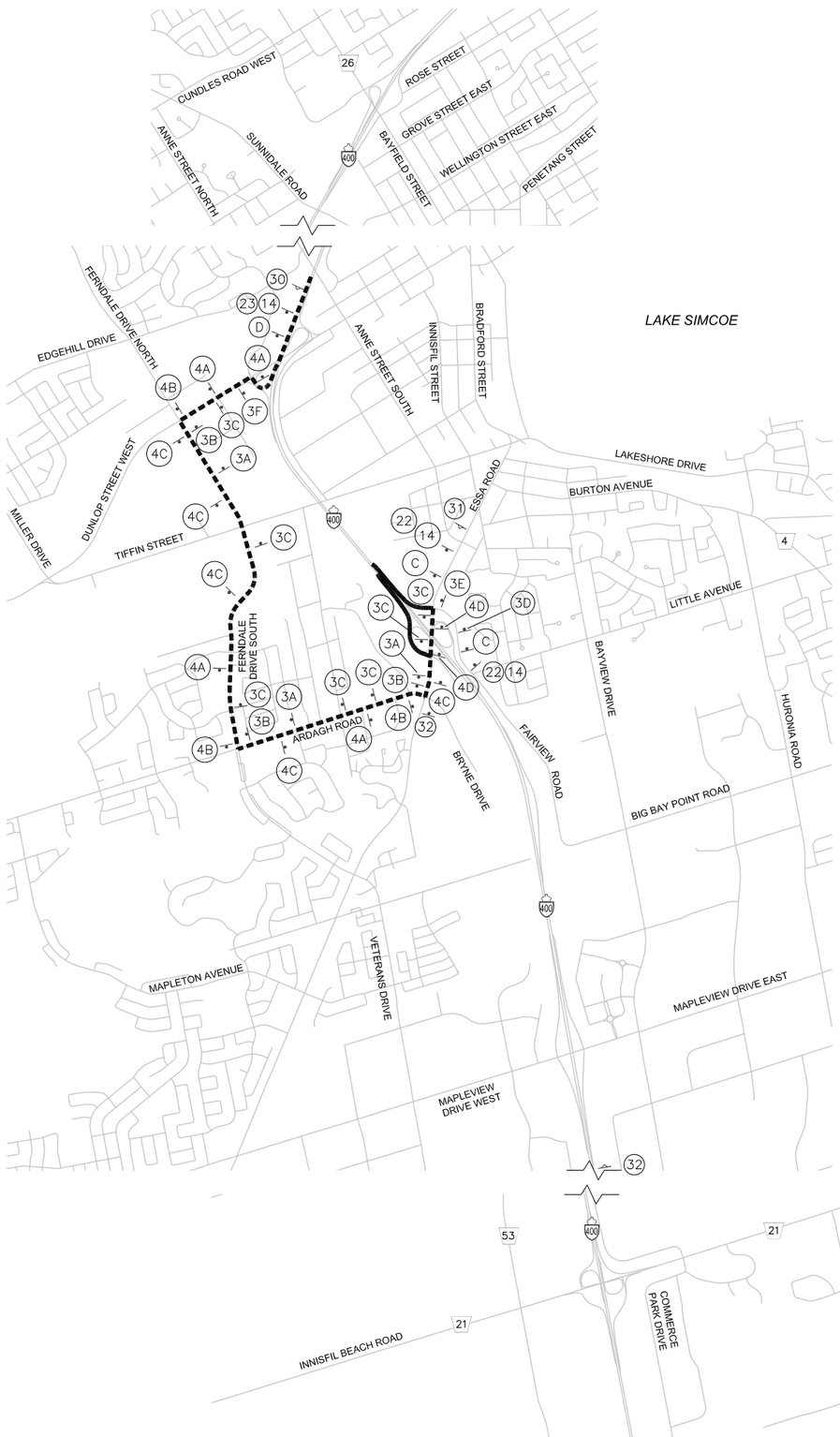

ANS – ADVANCE NOTIFICATION SIGNS

1	Hwy 400 NORTH Lane Closures Mapleview – Dunlop Starts – Date*
2	Hwy 400 SOUTH Lane Closures Dunlop – Mapleview Starts – Date*
3	Essa Rd Lane Closures Fairview – Ardagh Starts – Date*
4	Essa Rd Lane Closures Ardagh – Fairview Starts – Date*
5	Access to 400 NORTH To Be Closed At Essa Rd Starts – Date*
6	Access to 400 SOUTH To Be Closed At Essa Rd Starts – Date*
7	This Access Closed Nightly XX PM – XX AM** Starts – Date*

ARS – ALTERNATIVE ROUTE SIGNING

8	Essa Rd Via Dunlop St
9	Essa Rd Via Mapleview Dr
10	400 North Via Dunlop St
11	400 SOUTH Via Mapleview Dr
A	400 SOUTH Via D-1
B	400 SOUTH Via D-2
C	400 NORTH Via D-3
D	Essa Road Via D-4
E	Essa Road WB Via D-2
F	Essa Road EB Via D-1
G	Essa Road Via D-3

AWS – ADVANCE WARNING SIGNS

12	Hwy 400 NORTH X Lane(s) Closed** Mapleview – Dunlop XX PM – XX AM**
13	Hwy 400 SOUTH X Lane(s) Closed** Dunlop – Mapleview XX PM – XX AM**
14	Open Tonight**
15	Essa Rd X Lane(s) Closed** Fairview – Ardagh XX PM – XX AM**
16	Essa Rd Lane Closures** Ardagh – Fairview XX PM – XX AM**
17	This Access Closed Tonight** XX PM – XX AM**
18	Access to 400 NORTH Closed Tonight** XX PM – XX AM**
19	Access to 400 SOUTH Closed Tonight** XX PM – XX AM**
20	Access to Essa Rd Closed Tonight** XX PM – XX AM**
21	Access to HWY 400 SOUTH Closed At Essa Rd
22	Access to HWY 400 NORTH Closed At Essa Rd
23	Access Closed To Essa Rd
24	This Ramp Closed Tonight**
25	Essa Rd WB Closed
26	Essa Rd EB Closed

PVMS – PORTABLE VARIABLE MESSAGE SIGNS

	PHASE 1	PHASE 2		
27	X Lane(s) Closed	BEYOND MAPLEVIEW DR	OR	BEYOND ESSA ROAD
28	X Lane(s) Closed	BEYOND DUNLOP ST	OR	BEYOND ESSA ROAD
29	Ramp Closed XX PM	TO ESSA		
30	Access Closed To Essa Rd	Essa Rd Via Dunlop/ Mapleview	OR	Essa Rd Via Detour D(#)
31	Access Closed At Essa Rd	To Hwy 400 N Follow D(X)	OR	To Hwy 400 S Follow D(Y)
32	Construction Ahead	Expect Delays	OR	Maximum 80 Km/h
33	Essa Rd WB Closed	To Essa Rd WB Follow D–2		
34	Essa Rd EB Closed	To Essa Rd EB Follow D(X)		

METRIC

DIMENSIONS ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE SHOWN

LICENSED PROFESSIONAL ENGINEER
R. J. GRITTER
Jan 11, 2022
PROVINCE OF ONTARIO

PLATE No
CONT 2022–2008
WP 2337–16–00

DETOUR

SEASON 2 – 5 DAY CLOSURE
E–N & N–E/W RAMP CLOSURES

SHEET 186

Stantec

3A DETOUR D–3 TC–10A(R)
3F DETOUR D–3 ENDS TC–10D
3B DETOUR D–3 TC–10B(R)
4A DETOUR D–4 TC–10A(L)
3C DETOUR D–3 TC–10C
4B DETOUR D–4 TC–10B(L)
3D DETOUR D–3 TC–10A(L)
4C DETOUR D–4 TC–10C
3E DETOUR D–3 TC–10B(L)
4D DETOUR D–4 ENDS TC–10D

SUPPLEMENTAL LEGEND:

(A) or (1A) SIGN MESSAGE ID
SIGN MARKER
ROAD CLOSURE ZONE
DETOUR ROUTE FOR HIGHWAY 400 NORTHBOUND AND SOUTHBOUND TO ESSA ROAD. SIGNED AS D–3 AND D–4.

NOTES:

1. ALL SIGNS SHALL BE PLACED MINIMUM 100m APART.
2. SIGNS AND TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH ONTARIO TRAFFIC MANUAL BOOK 7.
3. ADVANCE NOTIFICATION SIGN (ANS) VERSIONS SHALL BE PLACED 2 WEEKS PRIOR TO THE REPLACEMENT OF THE ADVANCE WARNING SIGN (AWS) VERSION.
4. TC–64 SIGNS FOR APPLICABLE STAGING AND DETOUR REQUIREMENTS, SEE STAGING SCHEMATICS AND DETOUR PLANS.
5. *CHANGE TAB TO REFLECT ACTUAL START DATE
6. **CHANGE TAB TO REFLECT ACTUAL TIME CONDITIONS
7. CONTRACTOR SHALL REQUEST MTO COMPASS OFFICE TO DEPLOY PVMS MESSAGE ACCORDING TO THE FIELD REQUIREMENTS
8. PVMS IS LOCATED 500m IN ADVANCE OF DEVELOPMET EXIT RAMPS (DUNLOP ST. AND MAPLEVIEW DR.)
9. PVMS ON ESSA LOCATED IN A SUITABLE LOCATION PRIOR TO ARDAGH RD. (EB) AND ANNE ST. (WB)

N.T.S.

MINISTRY OF TRANSPORTATION, ONTARIO PR–D–707 88–05

DRAWING NAME: 1100_h400_essa_tc64.dwg
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