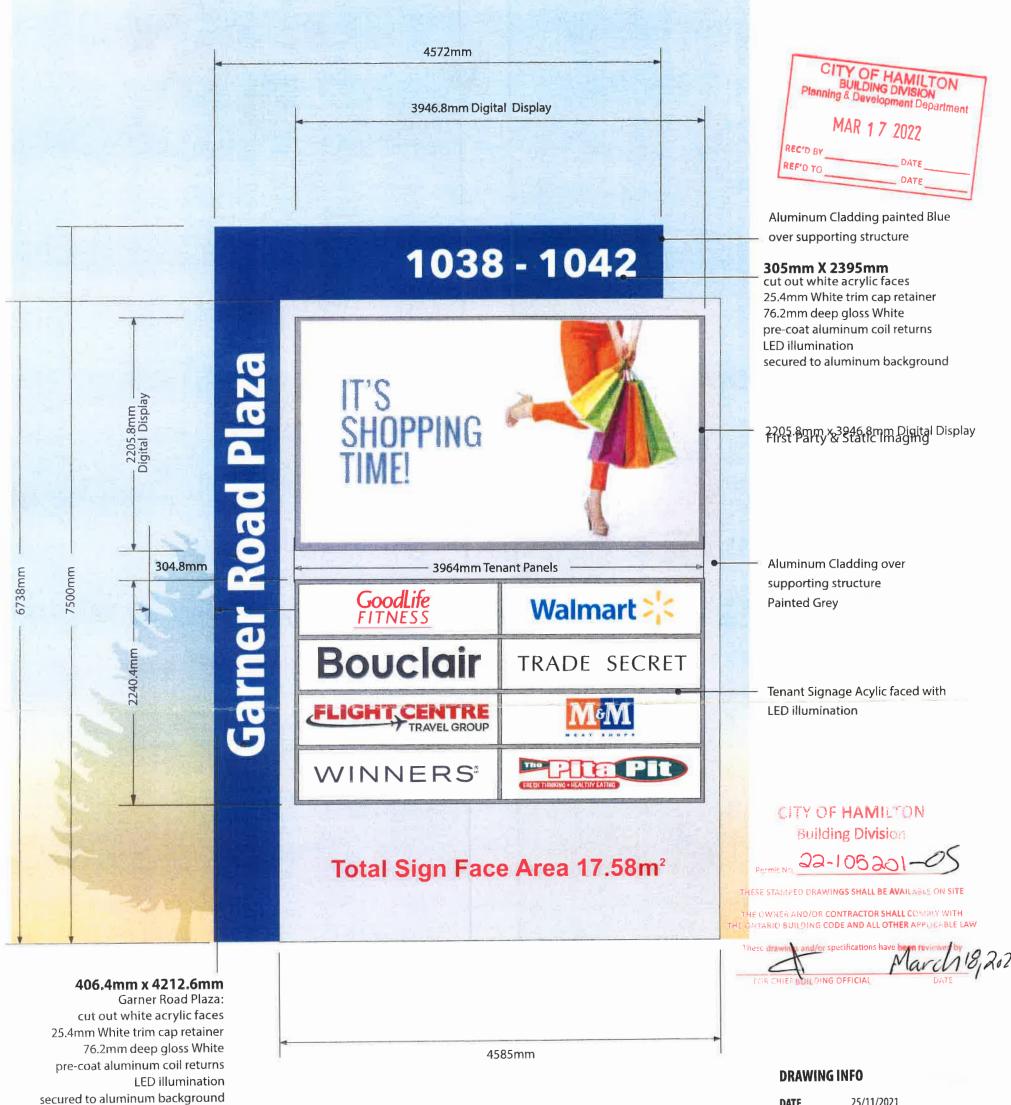
### \*\*No Other Ground Signs Located on Property\*\*



#### Double Face Illuminated Custom Pylon

Maximum Allowable Bearing Pressure (Design Value): 75 kPa - Firm Clay as per OBC 2012 Table 9.4.4.1.

#### City of Hamilton Design Data: OBC-2021 Supplementary Standard SB-1:

Wind Loads: q1/10= 0.36 KPa (7.52 psf); q1/50= 0.46 KPa (9.61 psf) Importance Category: Normal

Importance Category, Normal
Importance Factors: lw [ULS] = 1.0 , lw [SLS] = 0.75
Snow Loads:

Ss= 1.5 KPa (31.33 psf); Sr= 0.4 KPa (8.36 psf) Importance Category: Normal Importance Factors: Is [ULS]= 1.0 , Is [SLS]= 0.9

<u>Seismic Data:</u>
Sa(0.2) = 0.260 , Sa(0.5) = 0.128 , Sa(1.0) = 0.061
Sa(2.0) = 0.028 , Sa(5.0) = 0.0068, Sa (10.0) = 0.0027
PGA = 0.168, PGV = 0.101



CONSULTING ENGINEERS - ENGINEERING INC.
20-2861 Sherwood Heights Drive
Oakville, ON, L6J 7K1
TEL: 289-837-1333 FAX: 289-813-9085

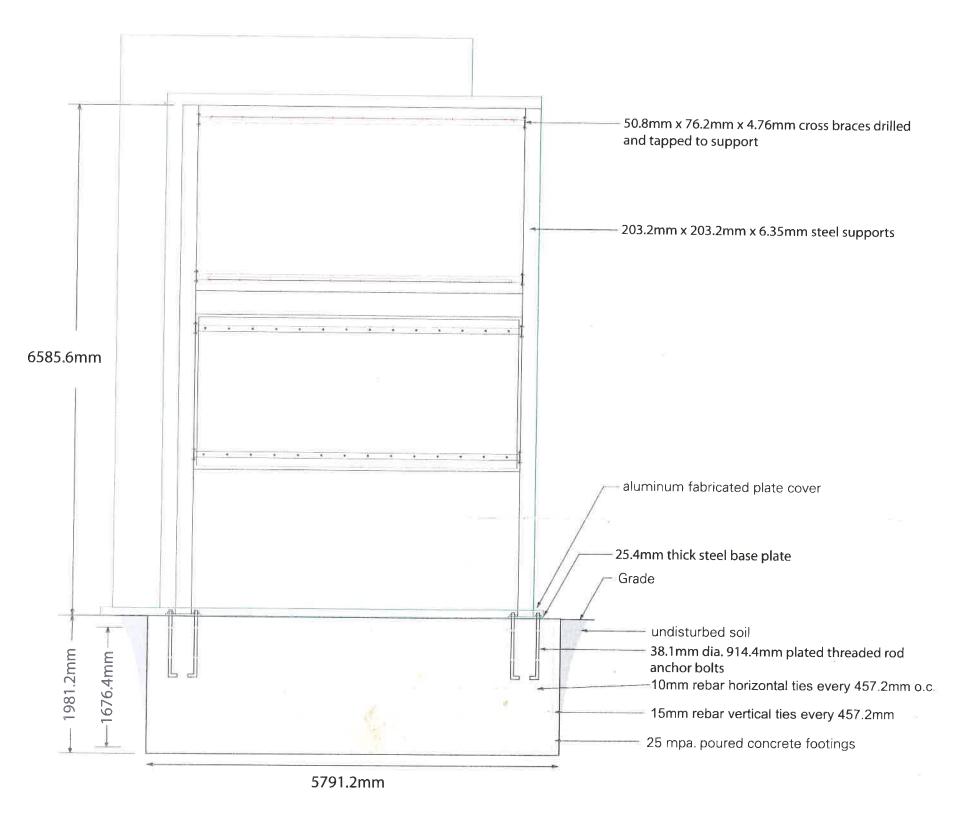
www.sigmacaneng.com

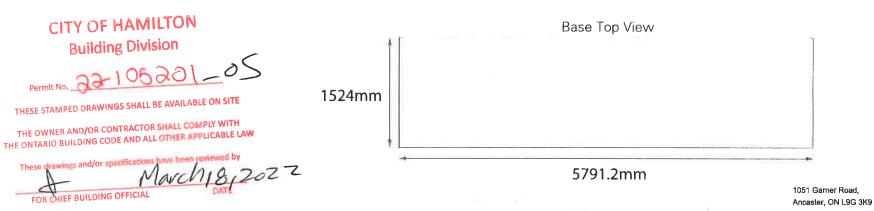
DATE	25/11/2021	
REV. DATE	00/00/2020	
CLIENT	MD Developments	
LOCATION	Gardener Road Plaza	
SALE REP.	KM	1051 Garner Road, Ancaster, ON L9G 3K9



Contact: Karl Murray info@regionalsignsinc.com 332 Glover Road, Stoney Creek, ON L8E 5M3 Phone: 905.962.8107

# \*\*No Other Ground Signs Located on Property\*\*





CITY OF HAMILTON
BUILDING DIVISION
Planning & Development Department

MAR 1 7 2022

REC'D BY \_\_\_\_\_\_ DATE \_\_\_\_\_
REF'D TO \_\_\_\_\_ DATE \_\_\_\_\_



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