TOWN OF CALEDON
PLANNING
RECEIVED
March 10, 2021

REGULATORY FLOOD ELEVATION IS THE HIGHER OF THE TWO ELEVATIONS DISPLAYED

LEGEND
Cross-Section Label

Regional Flood Elevation (m) / 100 Year Flood Elevation (m) — Cross-Section Number — Cross-Section Leader Line — Cross-Section Length

100 Yr WSE > Regional WSE

Regional WSE > 100 Yr WSE

ITALICS Denotes Post-Development Flood Elevation

NORTH

APPROXIMATE FLOOD PLAIN COMPENSATION (CUT)

POST DEVELOPMENT FLOODPLAIN 10m SETBACK

POST DEVELOPMENT FLOODPLAIN

PROPOSE CREEK REALIGNMENT

EXISTING DRAIN 2020

APPROXIMATE FLOOD PLAIN REDUCTION

PREDEVELOPMENT FLOODPLAIN (TRCA)

APPROXIMATE FLOOD PLAIN REDUCTION (FILL)

HEALEY ROAD (ORIGINAL ROAD ALLOWANCE BETWEEN LOTS 5 AND 6) PIN 14326-0114 (LT)

CONCESSION 5 EAST HALF LOT 5

1561.698 · 1561.762 · 1561.551 · 1561.404 · 1561.256 · 1561.120 · 1560.977

242.19 / 242.20 · 242.85 / 242.85 · 241.47 / 241.48 · 241.60 / 241.61 · 241.14 / 241.15 · 241.07 / 241.08 · 239.99 / 239.98 · 240.49 / 240.50 · 239.50 / 239.49 · 239.95 / 239.96 · 239.30 / 239.37 · 239.31 / 239.32

KEY PLAN

Scale : N.T.S.

SITE · HEALEY RD. · COLERAINE DRIVE · HUMBER STATION RD. · MAYFIELD ROAD · CREDITVIEW ROAD · AIRPORT ROAD · HWY 410

SUBJECT LANDS

NOTES:

THE POSITION OF POLE LINES, CONDUITS, WATERMAINS, SEWERS AND UNDERGROUND AND ABOVE GROUND UTILITIES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING THE WORK THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

THE CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO THE ARCHITECTS/ENGINEERS BEFORE PROCEEDING WITH THE WORKS.

ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND THE PROPERTY OF THE ENGINEER WHICH MUST BE RETURNED AT THE COMPLETION OF WORK.

THIS DRAWING IS NOT TO BE SCALED.

THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S CONTRACTOR FROM OBTAINING, BUT NOT LIMITED TO THE FOLLOWING PERMITS: ROAD CUT, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC..

EXISTING TOPOGRAPHICAL INFORMATION SUPPLIED BY R. AVIS SURVEYING INC.

BOUNDARY DATA DERIVED FROM INFORMATION FROM R. AVIS SURVEYING INC.

BENCH MARK:

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM THE TOWN OF CALEDON BENCHMARK No. 758056.

ELEVATION:
PUBLISHED ELEVATION = 251.263 metres.

BEARING NOTE:

BEARINGS SHOWN HEREON ARE GRID BEARINGS AND ARE REFERRED TO THE NORTHEASTERLY LIMIT OF PART 1 AS SHOWN ON PLAN 43R-30545, HAVING A BEARING OF N45°52'40"W.

METRIC NOTE:

DISTANCES AND ELEVATIONS ON THIS PLAN ARE TYPICALLY SHOWN IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	REVISIONS	DATE	BY
1	1ST SUBMISSION	JULY 31/20	M.H.H.
2	ISSUED FOR COORDINATION	FEB 8/21	M.H.H.
3	2ND SUBMISSION	MAR 5/21	M.H.H.

PROJECT:

PROPOSED INDUSTRIAL DEVELOPMENT
8281 HEALEY ROAD
CALEDON, ONTARIO

CITY FILE: RZ 2020-0007

CLIENT :

8281 HEALEY ROAD GP LIMITED
c/o ONE PROPERTIES
333 BAY ST SUITE 2710,
TORONTO, ON. M5H 2R2

ODAN·DETECH CONSULTING ENGINEERS
The Odan/Detech Group Inc. P: (905) 632-3811 F: (905) 632-3363
5230 SOUTH SERVICE ROAD, BURLINGTON, ONTARIO, L7L 5K2

SCALE:

PROJECT NO: 19233

DATE: JUNE 2020

SCALE:

DRAWING : **HEC-RAS FLOODPLAIN MAPPING**

REGISTERED PROFESSIONAL ENGINEER · I. KRPAN · MAR 5/21 · PROVINCE OF ONTARIO · ENGINEER

DESIGN BY:	M.H.H.
DRAWN BY:	S.B.
CHECKED BY:	J.K.
APPROVED BY:	J.K.
DRWG. NO.:	FIG. FPM