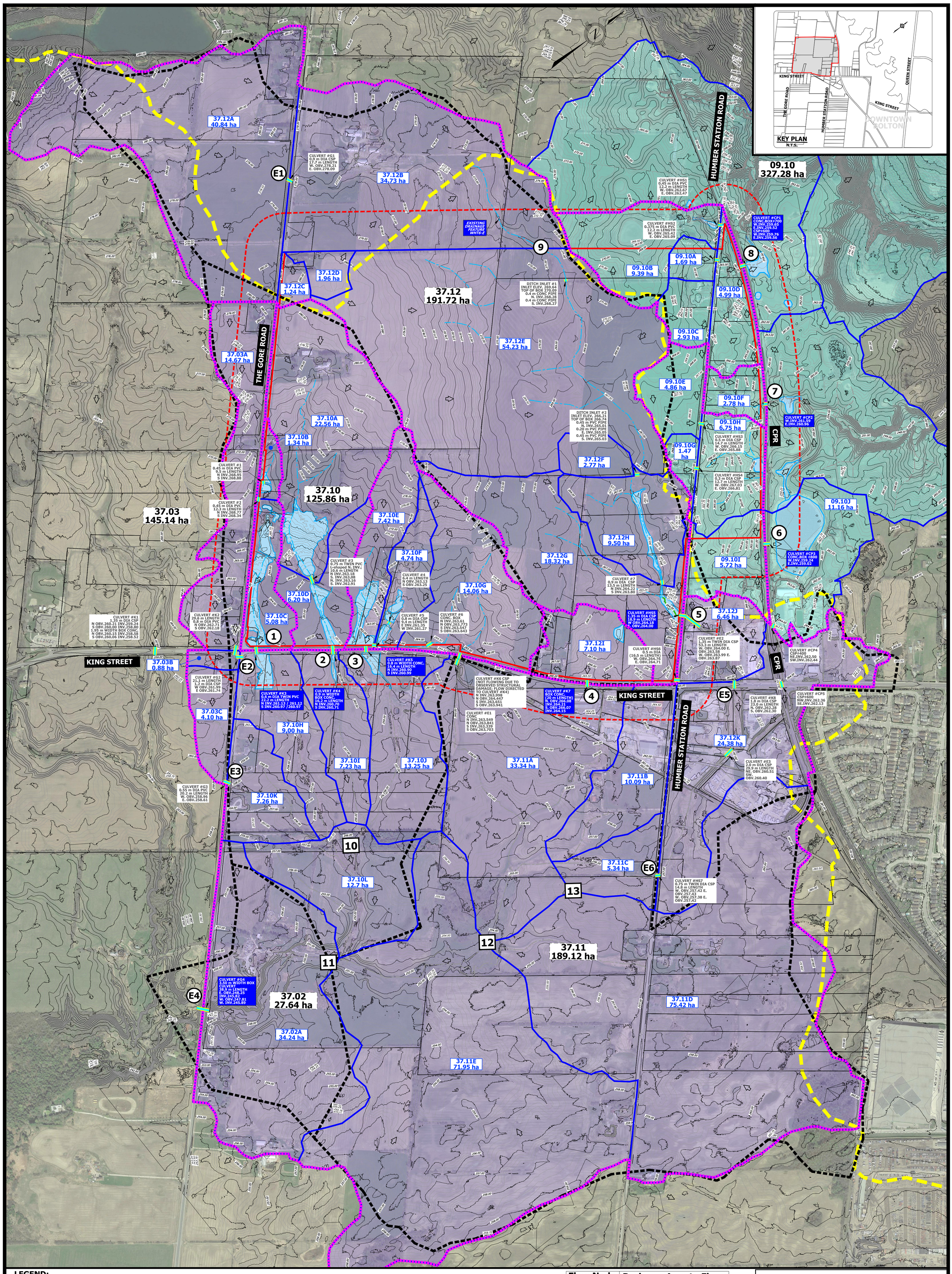
TOWN OF CALEDON
PLANNING
RECEIVED
Feb 11, 2021



LEGEND:

- MACVILLE STUDY AREA LIMIT (BRES OPTION 3)
- CEISMP STUDY LIMITS (SUBJECT LANDS + 120M BUFFER)
- EXISTING CONTOUR
- EX. CULVERT LOCATION
- CEISMP HEADWATER DRAINAGE FEATURES (BEACON)
- UNEVALUATED CEISMP HEADWATER DRAINAGE FEATURES (BEACON)
- EXISTING OVERLAND FLOW DRAINAGE PATH
- UNEVALUATED WETLAND
- PROVINCIALLY SIGNIFICANT WETLAND
- WATERSHED BOUNDARY BETWEEN THE MAIN HUMBER AND THE WEST HUMBER RIVER BY TRCA
- TRCA SUBCATCHMENT BOUNDARY
- 37.02 / 27.64 ha — TRCA DRAINAGE AREA ID
- DRAINAGE SUB-AREA BOUNDARY TO FLOW NODES (URBANTECH)
- SUBCATCHMENT BOUNDARY BASED ON UPDATED TOPOGRAPHY (URBANTECH); REFER TO TABLE CONTRIBUTING DRAINAGE AREAS
- 09.10J / 11.16 ha — DRAINAGE SUB-AREA ID
- 2 — FLOW NODE ID WITHIN STUDY AREA LIMIT (OPTION 3)
- E3 — FLOW NODE ID OUTSIDE OF STUDY AREA LIMIT
- 12 — FLOW NODE ID OUTSIDE OF STUDY AREA LIMIT (OPTION 4)
- CULVERT #K3 0.9 m WIDTH BOX CONC. 16.2 m LENGTH N INV.260.70 S INV.260.71 — FLOW NODE CULVERT DESCRIPTION
- CULVERT #G4 21.1 m LENGTH 1.2 m DIA CSP W OBV.261.99 E OBV.261.74 — EXISTING CULVERT DESCRIPTION
- WEST HUMBER DRAINAGE AREA BY URBANTECH
- MAIN HUMBER DRAINAGE AREA BY URBANTECH

Flow Node ID	Drainage Area to Flow Node (ha)
1	6.42
2	28.76
3	26.16
4	7.10
5	163.59
9	78.77
10	117.73
11	528.10
12	325.72
13	209.86
E1	44.04
E2	15.55
E3	4.10
E4	562.34
E5	170.05
E6	194.43
6	18.80
7	2.78
8	19.00

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TOWN OF CALEDON
REGIONAL MUNICIPALITY OF PEEL
MACVILLE SECONDARY PLAN
(BRES OPTION 3 LANDS)

PRE-DEVELOPMENT DRAINAGE AREAS TO EXISTING FLOW NODES

SURVEYED BY:	J.D.B.	DATE:	2020	JOB NO.	15-458
DRAWN BY:	V.P.	CHECKED BY:	D.Z.	DRAWING NO.	SHEET NO.
DESIGNED BY:	B.K.	CHECKED BY:	B.K.	201	
SCALE:	1:5000	DATE:	JAN. 2021		

File: P:\Projects\15-458\Reports\FSR\Drawings and Figures\02 - EXISTING CONDITIONS\201_PRE-DEVELOPMENT DRAINAGE AREAS TO FLOW NODES.dwg - Revised by <VPAVLOVIC> : Mon, Jan 25 2021 - 12:16pm