LEGEND

001
0.483
7.50
0.25

CATCHMENT NAME/NUMBER

HECTARES (ha)

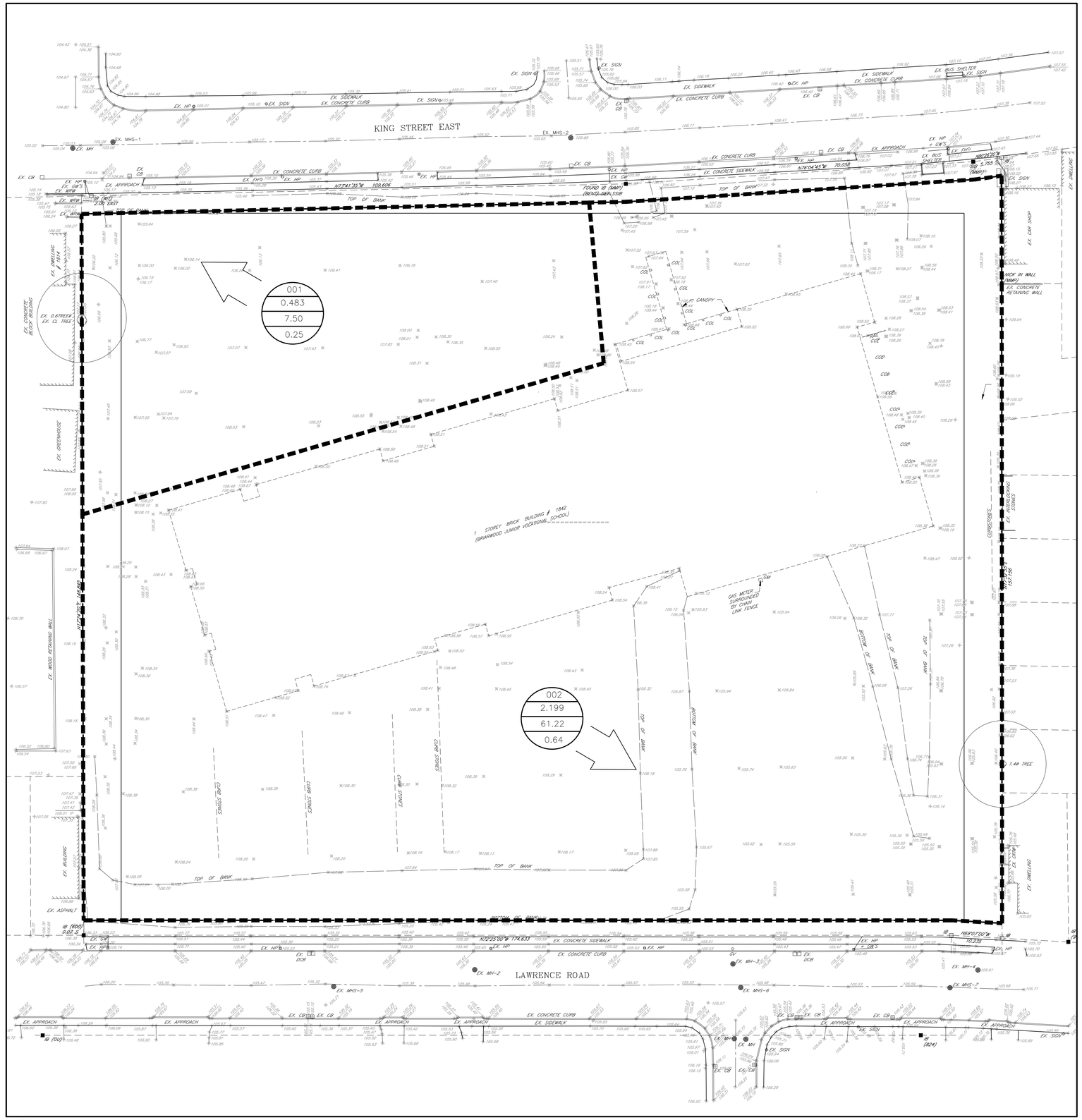
CALCULATED IMPERVIOUSNESS (%)

CALCULATED RUNOFF COEFFICIENT (C)

ASSUMPTIONS FOR RUNOFF COEFFICIENT, C

BUILDINGS = 0.95
ASPHALT/CONCRETE/COMPACTED GRAVEL = 0.90
GRASS/LANDSCAPING = 0.20

CONSTRUCTION NORTH



1 C3-1 Existing Catchment Area Plan

1 : 400

Contractor must verify all dimensions on the Project Site and report any discrepancies before proceeding with the Work.

This drawing is a part of the Contract Documents and is to be read in conjunction with all other Contract Documents.

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SOURCE
EXISTING BOUNDARY SURVEY AND TOPOGRAPHICAL INFORMATION OBTAINED FROM A.T. McLAREN LTD., DWG No. 28975, DATED AUGUST 20, 2020.

THE POSITION OF THE POLE LINES, CONDUITS, WATERMAINS, SEWERS, AND OTHER UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.

Revision Record

No.	Description	Date (m/d/y)
A	ISSUED AS PER CITY COMMENTS	09/30/21

Issue Record

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NHDGI Pulse Residential Development

1842 KING STREET EAST
HAMILTON, ON

Date:	MARCH 2021
Drawn By:	GRW
Chkd By:	SMP
Scale:	AS NOTED

Existing Catchment Area Plan

Project No.:	Drawing No.:	Rev.:
20064A	C3-1	A

Plot Date: 09/30/21
M:\2020\20064A – 1842 King St. NHDGI and US\Civil\20064A_003 – Catchment Area Plans.dwg