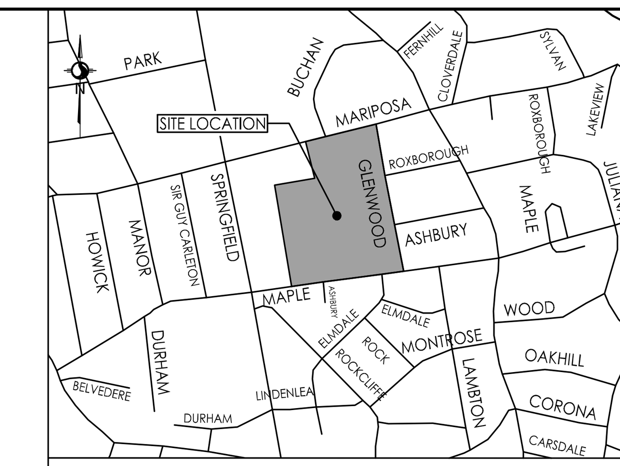

KEY PLAN
N.T.S.

Stantec

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Ottawa, ON, Canada
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www.stantec.com

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Legend

- L101A / 1.00 / 0.85 — AREA ID; RUNOFF COEFFICIENT; STORM DRAINAGE AREA ha.
- STORM DRAINAGE BOUNDARY
- PROPOSED STORM MH AND SEWER
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED CB T AND SUBDRAIN
- EXISTING STORM MH AND SEWER
- EXISTING CATCHBASIN
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 2.0m AS PER S35.
- MAXIMUM STATIC PONDING LIMITS
- EXISTING DRAINAGE PATTERN

Notes

DEVELOPER/OWNER: ASHBURY COLLAGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

BEARINGS ARE GRID, DERIVED FROM CAN-NET 2016 REAL TIME NETWORK GPS OBSERVATIONS AND ARE REFERENCED TO SPECIFIED CONTROL POINTS 01919680105 AND 019198434761, MTM ZONE 9 (76°30' WEST LONGITUDE) NAD-83 (ORIGINAL).

ICD TABLE

STRUCTURE ID	ICD TYPE	100YR HEAD (m)	100YR FLOW (L/s)	VOLUME REQUIRED (m³)
STM MH 102 S.INV	344mm ORIFICE	1.06	258.5	471.6

Revision	By	Appd.	YY.MM.DD
1. ISSUED FOR SITE PLAN APPLICATION	MJS	PM	26.04.21

File Name: 116501019 DB.DWG	MJS	AG	MJS	26.02.27
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
D. C. THIFFAULT
100186107
2026-04-21
PROVINCE OF ONTARIO

Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
STORM DRAINAGE PLAN

Project No. 116501019
Scale 1:500 (0 5 15 25m)
Drawing No. C130
Sheet 22 of 23
Revision 0
PLAN # XXXXX
D07-12-XX-XXXX

ALL DESIGNS, LAYOUTS, DETAILS, AND OTHER INFORMATION SHOWN IN THIS SET OF PLANS SHALL ADHERE TO THE PROJECT NOTES AND APPLICABLE SPECIFICATIONS

2026/04/21 3:08 PM By: msharp
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ORIGINAL SHEET - ARCH D