GENERAL NOTES

- 1. THE ORIGINAL TOPOGRAPHY, GROUND ELEVATION AND SURVEY DATA SHOWN ARE SUPPLIED FOR INFORMATION PURPOSES ONLY, AND IMPLY NO GUARANTEE OF ACCURACY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION
- 2. THIS PLAN IS NOT A CADASTRAL SURVEY SHOWING LEGAL PROPERTY BOUNDARIES AND EASEMENTS. THE PROPERTY BOUNDARIES SHOWN HEREON HAVE BEEN DERIVED INFORMATION SUPPLIED BY (OR SHOWN ON) FAIRHALL, MOFFATT, WOODLAND LTD. SURVEY PLAN #AA15600 DATED APRIL 16, 2020 AND CANNOT BE RELIED UPON TO BE ACCURATE OR COMPLETE. THE PRECISE LOCATION OF THE CURRENT PROPERTY BOUNDARIES AND EASEMENTS CAN ONLY BE DETERMINED BY AN UP-TO-DATE LAND TITLES SEARCH AND A SUBSEQUENT CADASTRAL SURVEY PERFORMED AND CERTIFIED BY AN ONTARIO LAND SURVEYOR.
- 3. THE CONTRACTOR IS TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY BEFORE COMMENCING CONSTRUCTION.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT.
- THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME ALL RESPONSIBILITY FOR EXISTING UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS. IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
- 6. RESTORE ALL TRENCHES AND SURFACES OF PUBLIC ROAD ALLOWANCES TO CONDITION EQUAL OR BETTER THAN ORIGINAL CONDITION AND TO THE SATISFACTION OF THE CITY AUTHORITIES.
- 7. EXCAVATE AND DISPOSE OF ALL EXCESS EXCAVATED MATERIAL, SUCH AS ASPHALT, CURBING AND DEBRIS, OFF SITE AS DIRECTED BY THE ENGINEER AND THE CITY.
- 8. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILL TO BE PLACED IN FILL AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD,
- INCLUDING THE SUPPLY, INSTALLATION, AND REMOVAL OF ALL NECESSARY SIGNAGE, DELINEATORS, MARKERS AND BARRIERS.
- 11. DO NOT ALTER GRADING OF THE SITE WITHOUT PRIOR APPROVAL OF THE CITY.

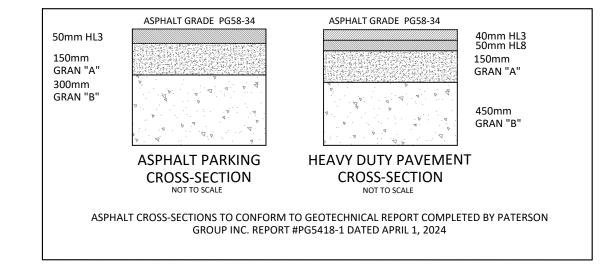
PLACEMENT OF ANY ASPHALT, TOPSOIL, SEED & MULCH AND/OR SOD.

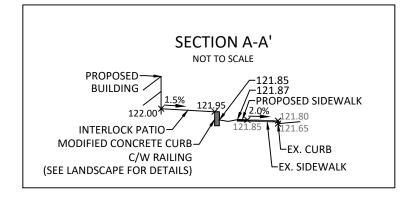
12. ALL ROADWAY, PARKING LOT, AND GRADING WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH CITY STANDARDS AND SPECIFICATIONS. THE CONTRACTOR IS TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE BUILDING.

9. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE SPECIFIED.

- 13. CONTACT THE CITY FOR INSPECTION OF ROUGH GRADING OF PARKING LOTS, ROADWAYS AND LANDSCAPED AREAS PRIOR TO PLACEMENT OF ASPHALT AND TOPSOIL. ALL DEFICIENCIES NOTED SHALL BE RECTIFIED TO THE CITY SATISFACTION PRIOR TO
- 14. ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION, IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
- 15. ELECTRICAL, GAS, TELEPHONE AND TELEVISION SERVICE LOCATIONS ARE SUBJECT TO THE INDIVIDUAL AGENCY:

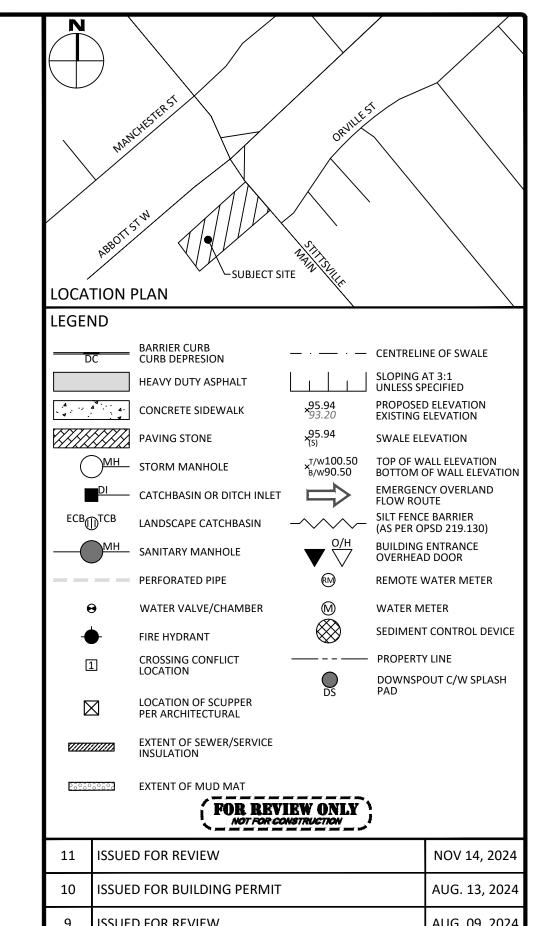
 ELECTRICAL SERVICE HYDRO OTTAWA,
- GAS SERVICE ENBRIDGE,
 TELEPHONE SERVICE BELL CANADA,
 TELEVISION SERVICE ROGERS.
- 17. INSTALLATION TO BE IN ACCORDANCE WITH CURRENT CODES AND STANDARDS OF APPROVAL AGENCIES HYDRO OTTAWA, BELL AND
- 18. ALL PROPOSED CURB SHALL BE CONCRETE BARRIER CURB AS PER CITY STANDARD DRAWING SC1.1 UNLESS OTHERWISE SPECIFIED. SIDEWALK PER CITY STANDARD DRAWING SC1.4 UNLESS OTHERWISE SPECIFIED.
- 19. ALL EXISTING REDUNDANT PRIVATE APPROACHES FRONTING THIS DEVELOPMENT MUST BE REMOVED TO THE SATISFACTION OF THE CITY.
- 20. NO EXCESS DRAINAGE, EITHER DURING OR AFTER CONSTRUCTION, IS TO BE DIRECTED TOWARDS NEIGHBORING PROPERTIES.
- 21. NO ALTERATION OF EXISTING GRADES AND DRAINAGE PATTERNS ON PROPERTY BOUNDARIES.





R	OOF DRAIN ((B2A)		
TYPE OF CONTROL DEVICE	WATTS DRAINAGE RD-100-A-ADJ (FULLY EXPOSED)			
NUMBER OF ROOF DRAINS		1		
	2-YEAR	5-YEAR	100-YR	
ROOFTOP STORAGE AVAILABLE (m³)	2.95	2.95	2.95	
DEPTH OF FLOW (m)	0.015	0.020	0.040	
FLOW PER ROOF DRAIN (L/s)	0.19	0.25	0.50	
TOTAL FLOW	0.19	0.25	0.50	
R	OOF DRAIN ((B2B)		
TYPE OF CONTROL DEVICE	WATTS DRAINAGE RD-100-A-ADJ (FULLY EXPOSED)			
NUMBER OF ROOF DRAINS		1		
	2-YEAR	5-YEAR	100-YR	
ROOFTOP STORAGE AVAILABLE (m³)	15.79	15.79	15.79	
DEPTH OF FLOW (m)	0.025	0.035	0.060	
FLOW PER ROOF DRAIN (L/s)	0.32	0.44	0.76	
TOTAL FLOW	0.32	0.44	0.76	
R	OOF DRAIN ((B2C)		
TYPE OF CONTROL DEVICE	WATTS DRAINAGE RD-100-A-ADJ (FULLY EXPOSED)			
NUMBER OF ROOF DRAINS	1			
	2-YEAR	5-YEAR	100-YR	
ROOFTOP STORAGE AVAILABLE (m³)	10.78	10.78	10.78	
DEPTH OF FLOW (m)	0.025	0.035	0.060	
FLOW PER ROOF DRAIN (L/s)	0.32	0.44	0.76	
TOTAL FLOW	0.32	0.44	0.76	

ICD TABLE									
STRUCTURE ID	ICD SIZE	STYLE	AREA ID	2-YEAR DESIGN HEAD (m)	2-YEAR DESIGN FLOW (L/s)	5-YEAR DESIGN HEAD (m)	5-YEAR DESIGN FLOW (L/s)	100-YEAR DESIGN HEAD (m)	100-YEAR DESIGN FLOW (L/s)
MH2	TEMPEST LMF 65	VORTEX	В3	0.33	2.10	2.58	6.00	2.67	6.10



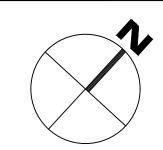
11	ISSUED FOR REVIEW	NOV 14, 2024
10	ISSUED FOR BUILDING PERMIT	AUG. 13, 2024
9	ISSUED FOR REVIEW	AUG. 09, 2024
8	ISSUED FOR REVIEW	MAY 22, 2024
7	ISSUED FOR REVIEW	FEB. 16, 2024
6	REVISED WATER SERVICING	FEB. 28, 2022
5	ISSUED FOR PERMIT	FEB. 04, 2022
4	REVISED PER CITY COMMENTS	NOV 24, 2021
3	REVISED PER CITY COMMENTS	JULY 30, 2021
2	REVISED PER CITY COMMENTS	APR. 22, 2021
1	ISSUED FOR REVIEW	NOV. 13, 2020
No.	Revisions	Date

efore proceedir	ng with the work	Do not scale drawings
SCALE	1:250	

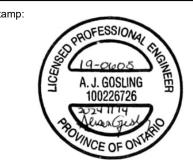
McINTOSH PERRY

egis GROUI

115 Walgreen Rd. Carp, ON KOA 1L0
Tel: 613-836-2184 Fax: 613-836-3742
www.McIntoshPerry.com



Check and verify all dimensions



INVERNESS HOMES
38 AURIGA DRIVE, SUITE 200
OTTAWA, ON K2E8A5

Project:

MIXED USE DEVELOPMENT
1518-1526 STITTSVILLE MAIN STREET

SITE GRADING AND DRAINAGE PLAN

			ĬĞ
cale:	1:250	Project Number:	7-7
awn By:	R.R.R.	CP-19-0608	7-7
necked By:	A.J.G.	Drawing Number:	7-1
esigned By:	R.R.R.	C101	

19180