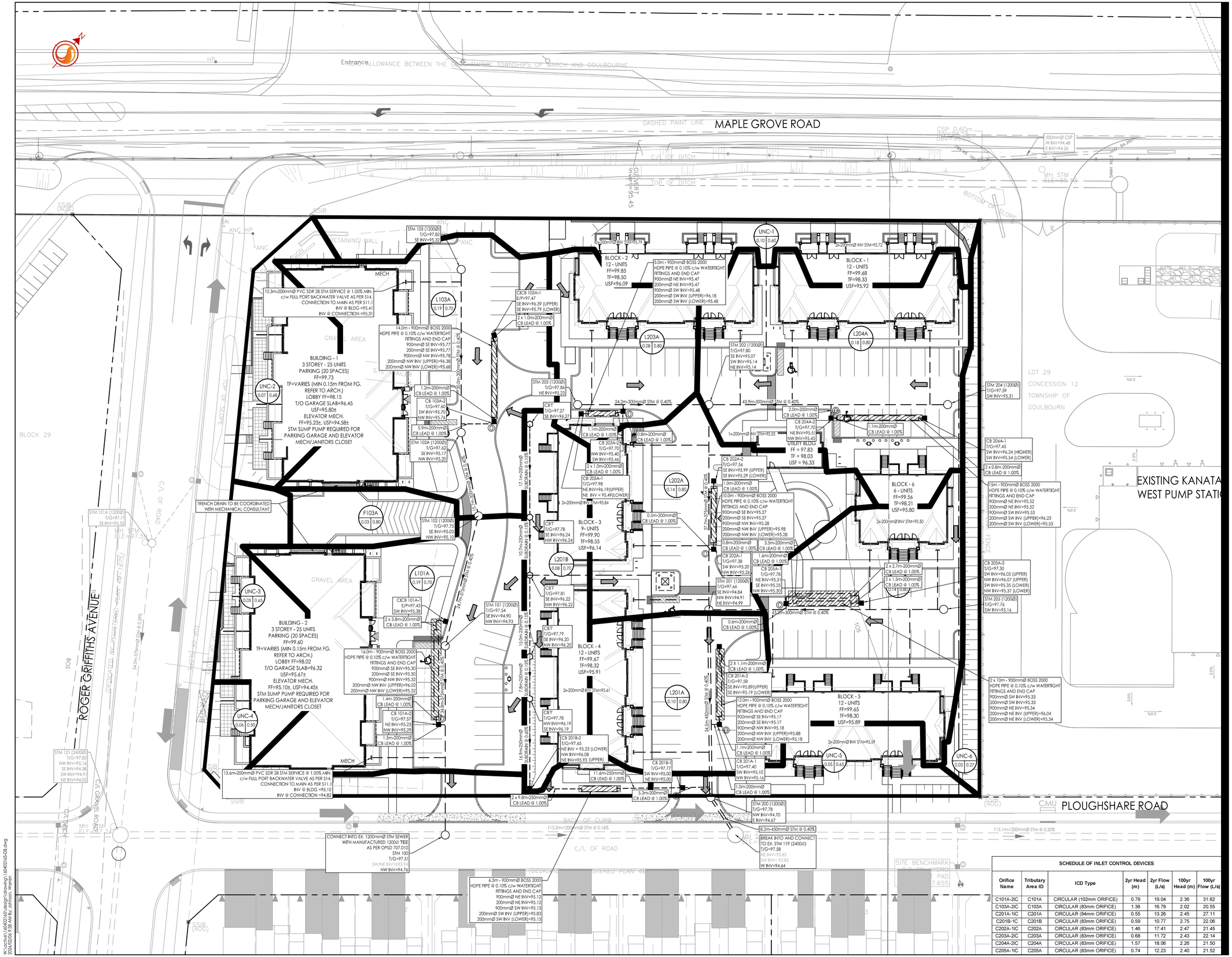

SCHEDULE OF INLET CONTROL DEVICES						
Orifice Name	Tributary Area ID	ICD Type	2yr Head (m)	2yr Flow (L/s)	100yr Head (m)	100yr Flow (L/s)
C101A-2IC	C101A	CIRCULAR (102mm ORIFICE)	0.79	19.04	2.36	31.62
C103A-2IC	C103A	CIRCULAR (83mm ORIFICE)	1.36	16.79	2.02	20.55
C201A-1IC	C201A	CIRCULAR (94mm ORIFICE)	0.55	13.26	2.45	27.11
C201B-1C	C201B	CIRCULAR (83mm ORIFICE)	0.59	10.77	2.75	22.06
C202A-1IC	C202A	CIRCULAR (83mm ORIFICE)	1.46	17.41	2.47	21.45
C203A-2IC	C203A	CIRCULAR (83mm ORIFICE)	0.68	11.72	2.43	22.14
C204A-2IC	C204A	CIRCULAR (83mm ORIFICE)	1.57	18.06	2.26	21.50
C205A-1IC	C205A	CIRCULAR (83mm ORIFICE)	0.74	12.23	2.40	21.52

Stantec

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Legend

- L101A / 1.00 / 0.80 — AREA ID; RUNOFF COEFFICIENT; STORM DRAINAGE AREA ha.
- STORM DRAINAGE BOUNDARY
- DIRECTION OF EMERGENCY OVERLAND FLOW
- PROPOSED STORM MH AND SEWER
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED CB T AND SUBDRAIN
- PROPOSED ICD LOCATION (REFER TO ICD SCHEDULE)
- EXISTING STORM MH AND SEWER
- EXISTING CATCHBASIN
- EXISTING COMBINED MH AND SEWER
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 2.0m AS PER S35.

Notes

Revision	By	Appd.	YY.MM.DD
3 REVISED AS PER CITY COMMENTS	WAJ	SGG	26.02.05
2 REVISED AS PER CITY COMMENTS	WAJ	SGG	25.12.09
1 REVISED PER CITY COMPLETENESS REVIEW COMMENTS	WAJ	SGG	25.09.16
0 ISSUED FOR REVIEW	JP	AMP	25.07.29

File Name: 160402165-D8.dwg	Dwn.	Chkd.	Dsgn.	YY.MM.DD
	JP	AMP	JP	25.06.13

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
A.M. PAEREZ FERNANDEZ
100105130
2026-02-06
PROVINCE OF ONTARIO

Client/Project
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OTTAWA, ON

Title
STORM DRAINAGE PLAN

Project No. 160402165

Scale 1:300 (0 3 9 15m)

Drawing No. SD-1

Sheet 7 of 8

Revision 3

PLAN # 19383

D07-12-25-0108

ORIGINAL SHEET - ARCH D

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Plotted by: Perez, Alejandro Manuel on Thursday, February 05, 2026 - 9:28 AM