



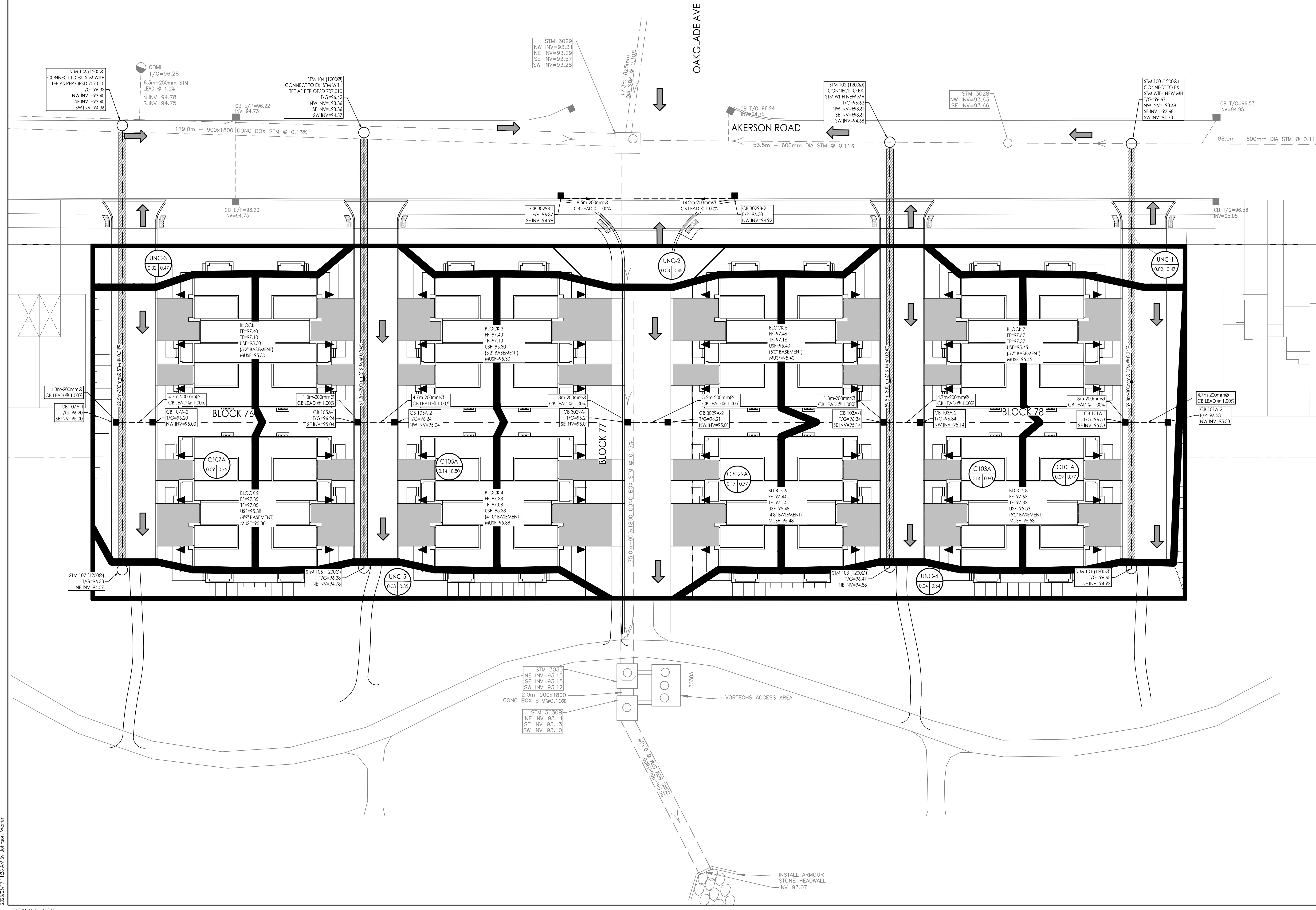
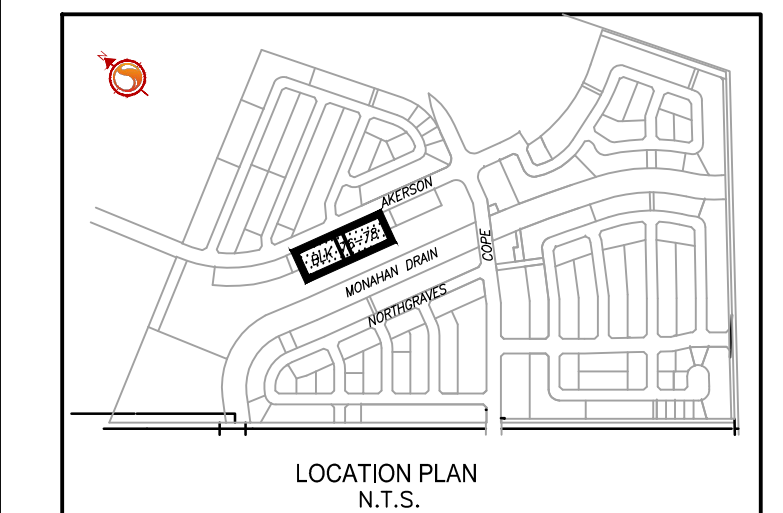
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SCHEDULE OF INLET CONTROL DEVICES					
STRUCTURE ID	DRAINAGE AREA ID	ORFICE SIZE/TYPE	ORFICE INVERT (m)	100 YEAR HEAD (m)	100 YEAR RELEASE RATE (L/s)
CB101A-1	C101A	83mm PEX TEAPEST HF	95.33	1.28	16
CB101A-2	C101A	83mm PEX TEAPEST HF	95.33	1.28	16
CB103A-1	C103A	83mm PEX TEAPEST HF	95.14	1.32	23
CB103A-2	C103A	83mm PEX TEAPEST HF	95.14	1.32	23
CB3029A-1	C3029A	27mm PEX TEAPEST HF	95.01	1.47	38
CB3029A-2	C3029A	27mm PEX TEAPEST HF	95.01	1.47	38
CB105A-1	C105A	83mm PEX TEAPEST HF	95.04	1.31	23
CB105A-2	C105A	83mm PEX TEAPEST HF	95.04	1.31	23
CB107A-1	C107A	83mm PEX TEAPEST HF	95.00	1.29	16
CB107A-2	C107A	83mm PEX TEAPEST HF	95.00	1.29	16

Legend

- PROPOSED STORM SEWER
- - - PROPOSED DRAINAGE BOUNDARY
- PROPOSED CATCHBASIN
- ST101A STORM DRAINAGE AREA ID#
- C-COEFFICIENT VALUE
- DRAINAGE AREA (HA)
- ← DIRECTION OF OVERLAND FLOW
- WATTS AREA DRAIN OR EQUIVALENT
- EXISTING STORM SEWER
- EXISTING CATCHBASIN MANHOLE
- EXISTING CATCHBASIN
- EXISTING SUBDRAIN CATCHBASIN



Revision	By	Appd.	YY.MM.DD
1	WAJ	KJK	23.05.17
ISSUED FOR REVIEW			

File Name: 160401706-Detailed-DB.dwg
Dwn: WAJ Chkd: KJK Dgn: WAJ 22.12.13
YY.MM.DD



Client/Project
CAVANAGH CONSTRUCTION LTD.

TRAIL WEST
AKERSON ROAD BLOCKS 76, 77 & 78
Ottawa, ON, Canada

Title
STORM DRAINAGE PLAN

Project No. 160401706	Scale 1:250	Sheet SD-1	Revision 1
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 ORIGINAL SHEET - ARCH-D