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Legend

- AREA ID
- RUNOFF COEFFICIENT
- STORM DRAINAGE AREA HA.
- PROPOSED STORM DRAINAGE BOUNDARY
- DIRECTION OF OVERLAND FLOW
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN
- PROPOSED SUBDRAIN AND LANDSCAPE CATCHBASIN
- EXISTING STORM SEWER
- EXISTING CATCHBASIN MANHOLE
- EXISTING CATCHBASIN
- EXISTING SUBDRAIN AND LANDSCAPE CATCHBASIN
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER WZ.

Notes

SCHEDULE OF INLET CONTROL DEVICES				
AREA ID	STRUCTURE ID	TYPE	100%R HEAD (m)	100%R RELEASE RATE (L/s)
F101	STM110	108mm VERTICAL SLIDING ORIFICE	2.17	33.81
*104	STM104	250mm VERTICAL SLIDING ORIFICE	3.28	232.95
F100	TANK	150mm VERTICAL SLIDING ORIFICE	2.51	74.51
101A	STM101	380mm VERTICAL SLIDING ORIFICE	3.56	535.17

* ICD'S THAT REQUIRE REPLACEMENT

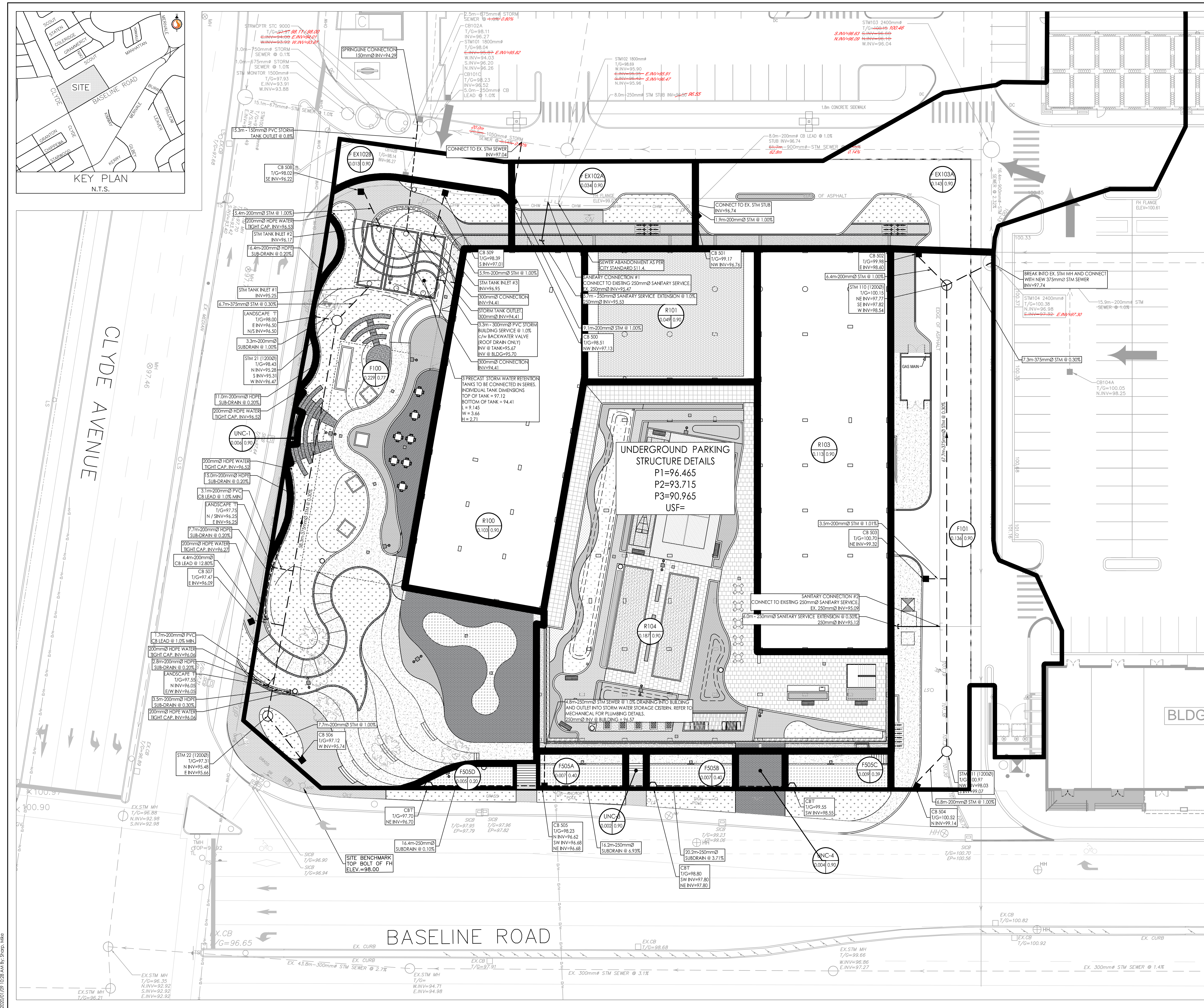
Revision	Issued To	By	Date
0	ISSUED TO CITY FOR SPA	MJS	20.01.09

File Name	Drawn	Chkd.	Dgn.	Date
160401510-D8	MJS	KS	MJS	19.09.23

Client/Project
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OTTAWA, ON, CANADA

Title
STORM DRAINAGE PLAN

Project No.	Scale	
160401510	0 2.5 7.5 12.5m 1:250	
Drawing No.	Sheet	Revision
SD-1	6 of 8	0



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