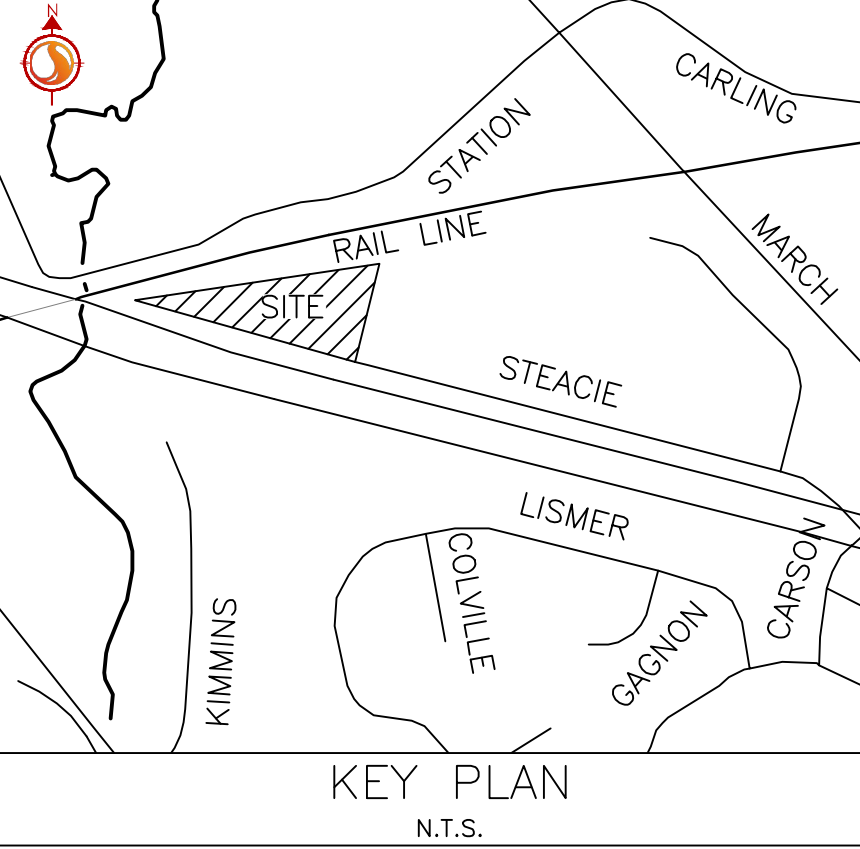


SEWER AND WATERMAIN CROSSING TABLE						
CROSSING	STM INV	STM OBV	SAN INV	SAN OBV	WTR TOP	WTR BTM
			86.62±	86.87±	88.21	88.01

SCHEDULE OF INLET CONTROL DEVICES				
AREA ID	STRUCTURE ID	ICD TYPE	100YR HEAD (m)	100YR FLOW (L/s)
POND 1	STM OUTLET	200mmØ ORIFICE	1.09	88.60
POND 2	CBMH 4	102mmØ ORIFICE	2.0	29.30

SCHEDULE OF ROOF RELEASE RATES				
BUILDING	DRAIN TYPE	# DRAINS	100YR Head (m)	100YR RELEASE RATE (L/s)
BUILDING	WATTS ACCUFLOW	8	0.13	20.7



**Stantec**

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www.stantec.com

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The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

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**Legend**

- PROPOSED WATERMAIN
- PROPOSED VALVE AND VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED REDUCER
- PROPOSED FIRE HYDRANT
- PROPOSED VALVE AND DMA CHAMBER AS PER CITY STD W3
- WATER METER
- REMOTE WATER METER
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED CATCH-BASIN
- EXISTING CULVERT
- EXISTING WATERMAIN
- EXISTING VALVE AND VALVE BOX
- EXISTING VALVE CHAMBER
- EXISTING FIRE HYDRANT
- EXISTING SANITARY SEWER
- PROPOSED DEPRESSED CURB LOCATIONS
- PROPOSED BARRIER CURB
- 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 W22.
- EX. TREE TO BE REMOVED
- EX. TREE TO BE RETAINED
- ROAD CUT RE-INSTATEMENT PER CITY STD R10

- Notes**
- FINAL METER AND REMOTE METER LOCATIONS TO BE CONFIRMED BY MECHANICAL CONSULTANT.
  - THE LOCATION AND ELEVATION OF SEWERS, WATERMAIN AND UTILITIES IS APPROXIMATE ONLY AND THE EXACT LOCATION AND ELEVATIONS SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION AND ELEVATION OF SEWERS, WATERMANS AND UTILITIES AND SHALL BE RESPONSIBLE FOR THEIR PROTECTION AND THE IMPLEMENTATION OF ANY NECESSARY PROCEDURES CALLED FOR IN THE APPROPRIATE STANDARD AND REGULATIONS. ANY DISCREPANCY WITH THE INFORMATION SHOWN ON THESE PLANS SHALL BE REPORTED TO THE ENGINEER PRIOR TO CONTINUING WITH CONSTRUCTION.

6	REVISED PER NEW SITE PLAN	MJS	DT	25.07.11
5	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.12.02
4	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.04.08
3	REVISED WATERMAIN SEE	MJS	DT	22.04.08
2	REVISED AS PER CITY COMMENTS	MJS	TR	21.05.07
1	ISSUED FOR REVIEW	MJS	TR	20.11.23
Revision		By	Appd.	YY.MM.DD

File Name:	160401570.DB	MJS	AMP	MJS	20.08.17
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project  
BRIGIL

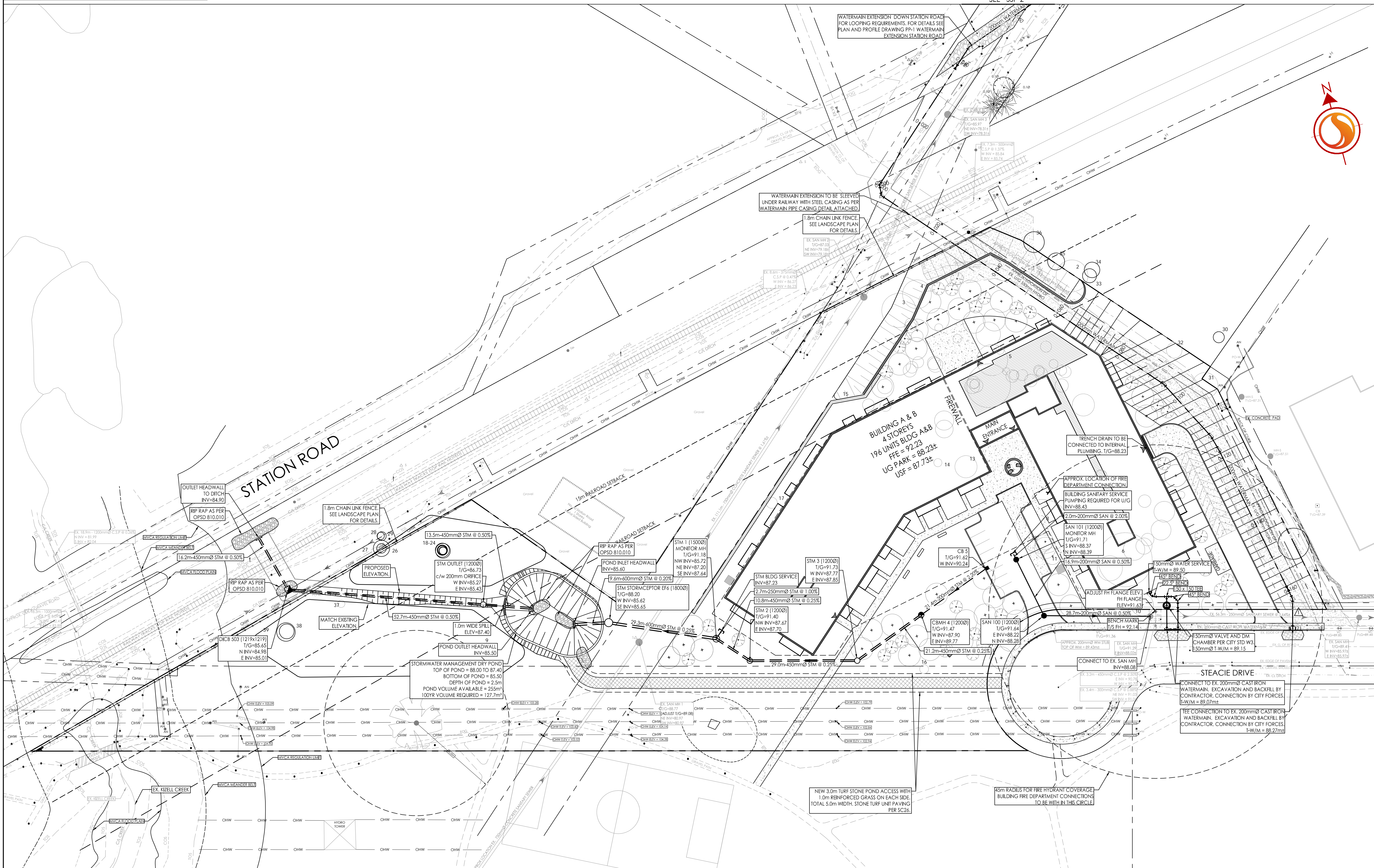
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OTTAWA, ON

Title  
SITE SERVICING PLAN

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Drawing No.		Sheet	Revision

SSP-1 3 of 12 6  
PLAN# 18327



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