



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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	PROPOSED WATERMAIN
	PROPOSED VALVE AND VALVE BOX
	PROPOSED VALVE CHAMBER
	PROPOSED W3 CHAMBER
	PROPOSED REDUCER
	PROPOSED FIRE HYDRANT
	PROPOSED SANITARY SEWER
	PROPOSED STORM SEWER
	PROPOSED CATCHBASIN MANHOLE
	PROPOSED CATCHBASIN
	PROPOSED C8-T AND SUBDRAIN
	EXISTING WATERMAIN
	EXISTING VALVE AND VALVE BOX
	EXISTING VALVE CHAMBER
	EXISTING REDUCER
	EXISTING FIRE HYDRANT
	EXISTING COMBINED SEWER
	EXISTING STORM SEWER
	EXISTING CATCHBASIN MANHOLE
	EXISTING CATCHBASIN
	PROPOSED DEPRESSED CURB LOCATIONS
	PROPOSED BARRIER CURB
	THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m PER W22.
	WATER METER
	REMOTE WATER METER

1. DRENCH DRAIN TO GO PARKING TO BE CONNECTED TO INTERNAL PLUMBING AND DIRECTED TO STORM SERVICE DOWNSTREAM OF THE BUILDING CISTERN.
2. FINAL METER AND REMOTE METER LOCATIONS TO BE CONFIRMED BY MECHANICAL CONSULTANT.
3. 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 ANY PROTECTION OF EXISTING UTILITIES AND SEWERS.
4. THE CONTRACTOR SHALL FOLLOW ALL THE MECHANICAL CONSULTANT 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.
5. INTERNAL PLUMBING TO BE PROVIDED TO THE MECHANICAL CONSULTANT. STORMWATER MANAGEMENT TO BE PROVIDED THROUGH A 10 m³ CISTERN LOCATED IN THE UNDERGROUND PARKING. ROOFTOP STORAGE, UNDERGROUND STORAGE IN THE SIDE YARD, AND SUB-DRAIN / DRAINAGE TRENCH IN THE REAR YARD.
6. CISTERN IS TO BE MECHANICALLY PUMPED. MAX. CISTERN RELEASE RATE TO STORM SEWER = 4.8 l/s.
7. FLOOR DRAINS LOCATED INSIDE PARKING GARAGE TO BE CONNECTED TO BUILDING INTERNAL SANITARY SEWER.
8. USE TO BE CONFIRMED BY THE STRUCTURAL CONSULTANT.

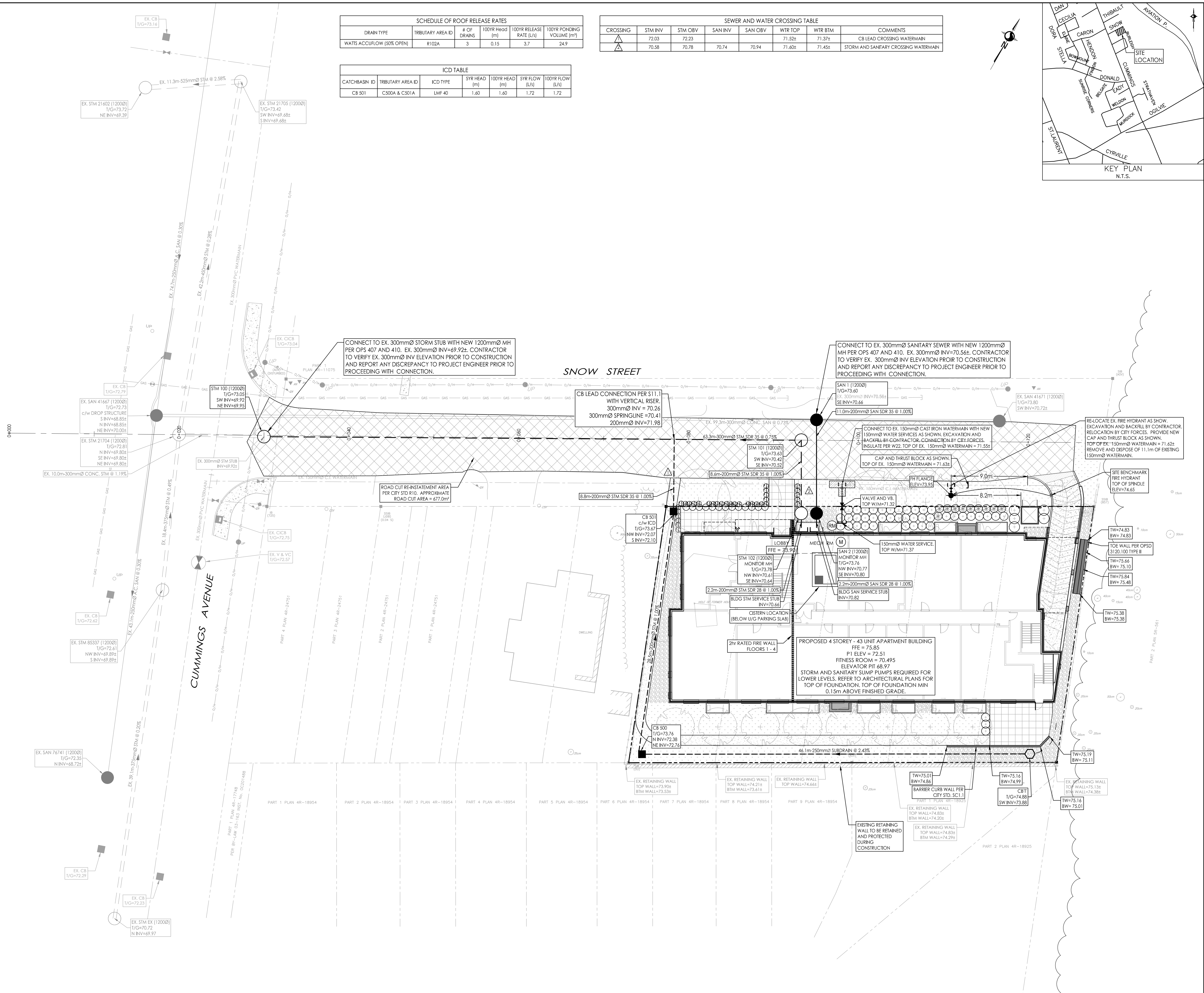
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1146 SNOW STREET INC.
5669 POWER ROAD

1146 SNOW STREET
4 STOREY 43 UNIT APARTMENT BUILDING
OTTAWA, ON

Project No.	Scale	
160402005	1:200	
Drawing No.	Sheet	Revision

SP-1 3 of 9 1 PLAN # 19278



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ORIGINAL SHEET - ARCH D

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