

**LRJ**

ENGINEERING | INGÉNIÉRIE

5430 Canotek Road | Ottawa, ON, K1J 9G2  
www.lrl.ca | (613) 842-3434

PROJECT

2050 SCOTT STREET  
PROPOSED 30 STOREY MIXED USE BUILDING

DRAWING TITLE

STORM CISTERN DETAIL

CLIENT

DSEL - DAVID SCHAEFFER ENGINEERING LTD.

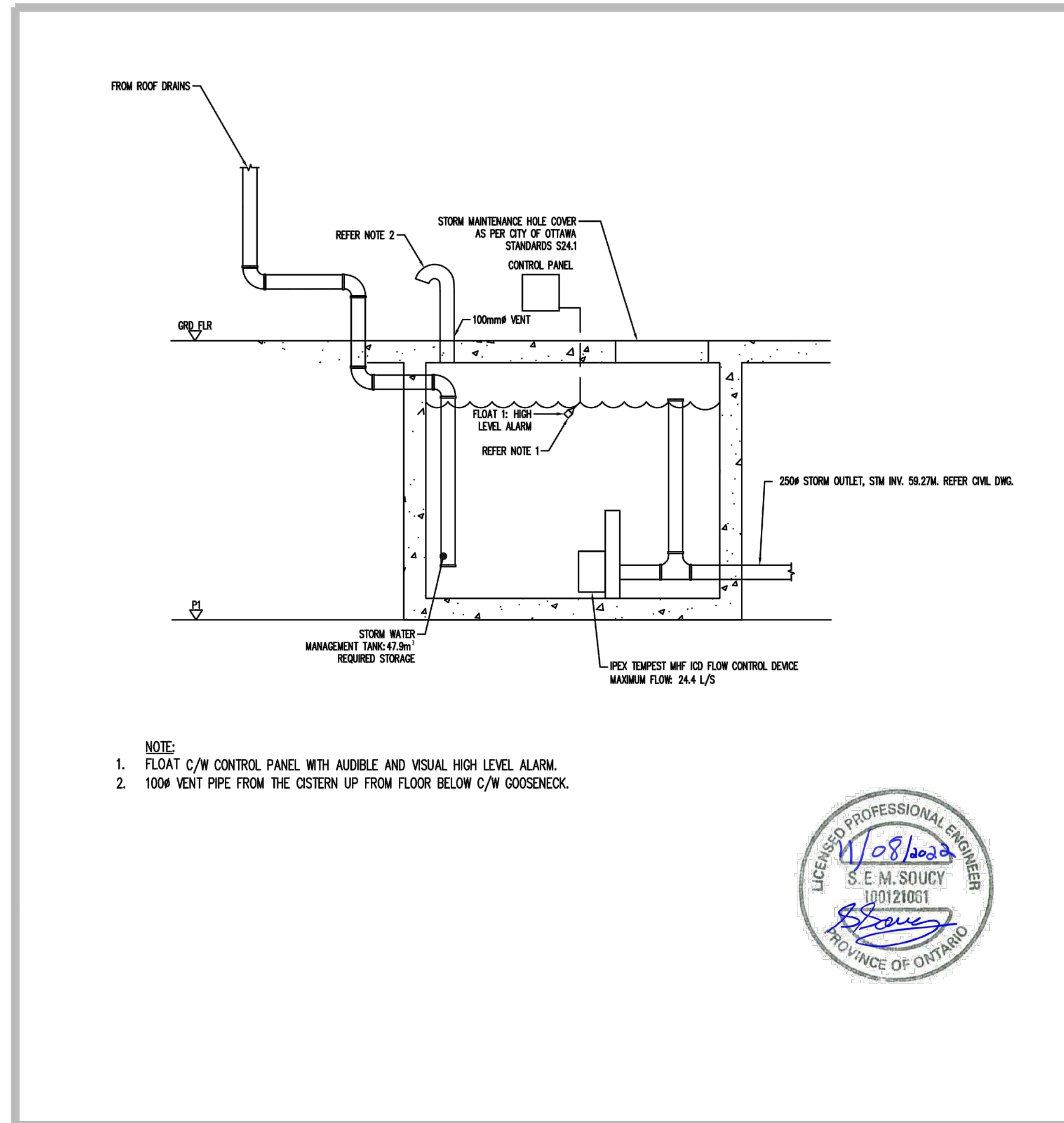
DATE

AUG.11, 2022

PROJECT

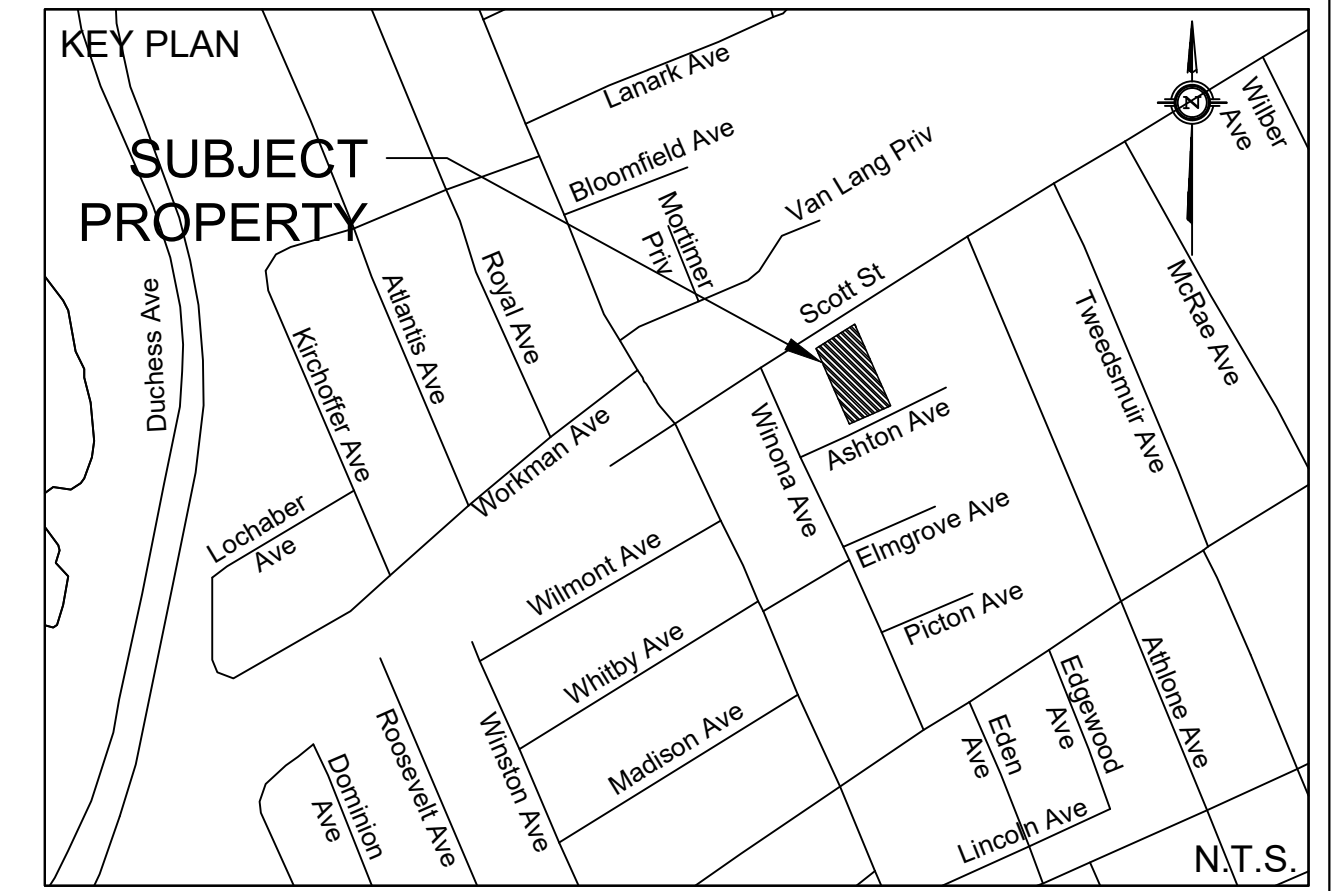
220622.00

SK1



**NOTE:**

- FLOAT C/W CONTROL PANEL WITH AUDIBLE AND VISUAL HIGH LEVEL ALARM.
- 100mm Ø VENT PIPE FROM THE CISTERN UP FROM FLOOR BELOW C/W GOOSENECK.



---	PROPERTY LINE	○	PROPOSED STORM MANHOLE
---	PROPOSED WATERMAIN	●	PROPOSED SANITARY MANHOLE
---	PROPOSED SANITARY SEWER	■	PROPOSED CATCH BASIN
---	PROPOSED STORM SEWER	○	PROPOSED CB 'T'
-----	PROPOSED PERFORATED SUBDRAIN		
VB	PROPOSED VALVE BOX		
CS	PROPOSED CURB STOP		
◆	PROPOSED FIRE HYDRANT		
+	PROPOSED SIAMESE CONNECTION		
⊕	PROPOSED REMOTE WATER METER		
⊙	PROPOSED WATER METER		

EXISTING UNDERGROUND SERVICES AND UTILITY LOCATIONS DERIVED FROM THE BEST AVAILABLE DATA, AS-CONSTRUCTED DRAWINGS, UTILITY DRAWINGS AND INFRASTRUCTURE MAPPING PROVIDED BY THE CITY OF OTTAWA.

CONTRACTOR TO CONFIRM ELEVATIONS AND LOCATIONS OF EXISTING UNDERGROUND SERVICES AND UTILITIES WITHIN THE RIGHT OF WAY PRIOR TO INSTALLATION OF SITE SERVICING INFRASTRUCTURE.

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE. DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR ACKNOWLEDGES THAT THE FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

**NOT FOR CONSTRUCTION**

**TOPOGRAPHIC INFORMATION**  
TOPOGRAPHIC INFORMATION PROVIDED BY FARLEY, SMITH AND DENIS SURVEYING LTD.  
PROJ. NO. 228-19  
DATED JUNE 9, 2020

**SITE PLAN INFORMATION**  
SITE PLAN PROVIDED BY RLA ARCHITECTURE  
PROJ. NO. 1929  
DATED AUGUST 19, 2021

**GEO TECHNICAL STUDY**  
GEO TECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP  
PROJ. NO. PG5222-1  
DATED APRIL 29, 2020

**SITE SERVICING AND STORMWATER MANAGEMENT STUDY**  
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL  
PROJ. NO. 19-1142  
DATED MARCH 25, 2021

**BENCH MARK**  
FIRE HYDRANT TOP OF SPINDLE LOCATED AT NORTHEAST CORNER OF PROPERTY AT SCOTT STREET  
ELEV=64.02

No.	BY	YY.MM.DD	DESCRIPTION
5	A.S.	22.08.23	REVISED PER CITY COMMENTS
4	A.S.	22.07.18	REVISED PER CITY COMMENTS
3	A.S.	22.07.07	REVISED PER CITY COMMENTS
2	A.D.F.	21.09.29	ISSUED FOR UDRP SUBMISSION
1	A.D.F.	21.04.05	1ST SUBMISSION

PROJECT No. 19-1142

**DETAILS**  
2050 SCOTT STREET © DSEL

SURFACE DEVELOPMENTS 88 SPADINA AVENUE  
Tel. (613) 255-5065

**DSEL**  
david schaeffer engineering ltd  
120 Iber Road Unit 103  
Stittsville, Ontario, K2S 1E9  
Tel. (613) 836-0856  
Fax. (613) 836-7183  
www.DSEL.ca

DRAWN BY:	C.P.B.	CHECKED BY:	B.N.C.	DRAWING NO.	SHEET NO.
DESIGNED BY:	C.P.B.	CHECKED BY:	A.D.F.	DETAILS-1	6 of 6
SCALE:	NTS	DATE:	2021-03-25		

CITY PLAN No.: XXXXX  
CITY FILE No.: D07-12-21-0037