

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

PROJECT
2050 SCOTT STREET
PROPOSED 30 STOREY MIXED USE BUILDING

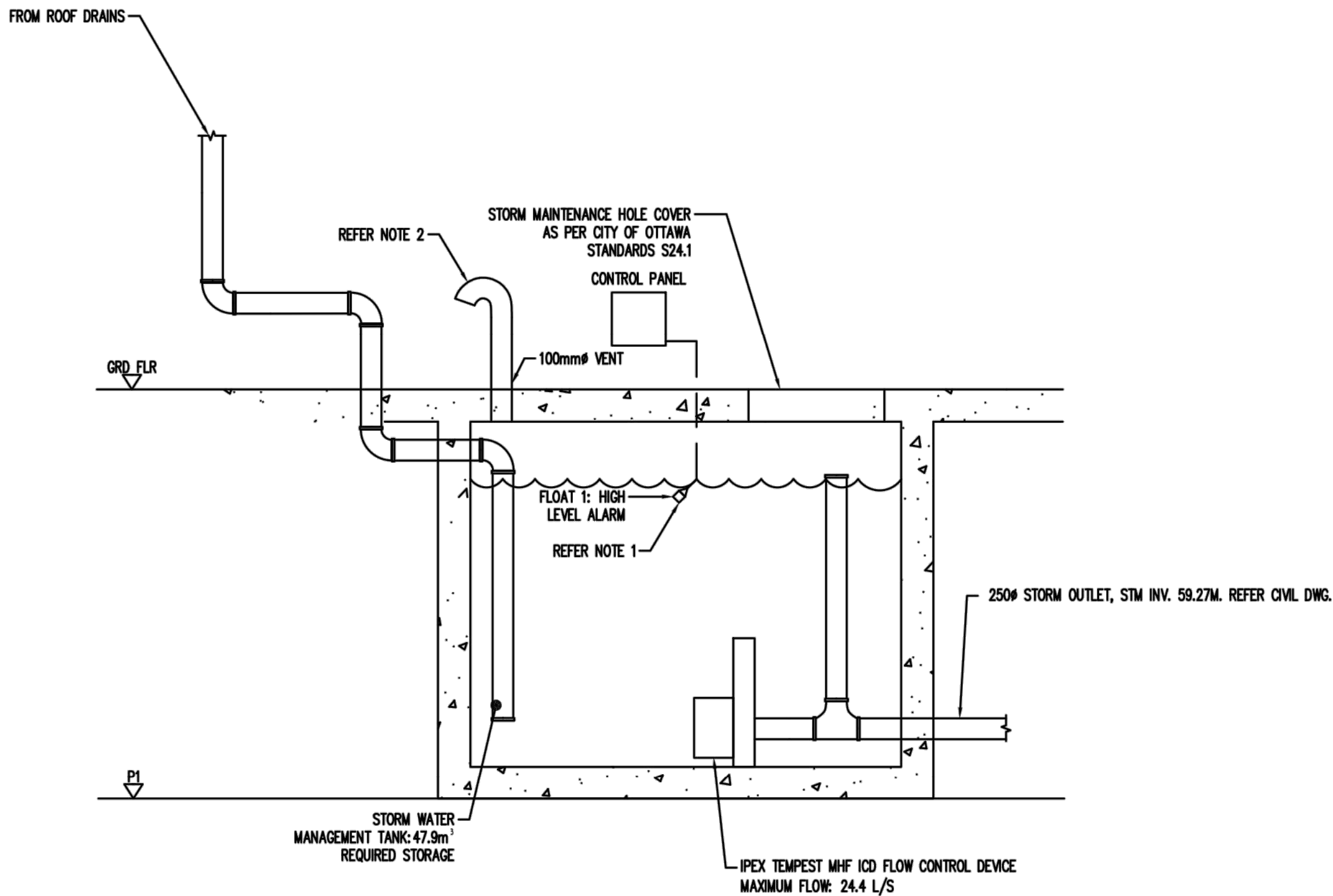
DRAWING TITLE
STORM CISTERN DETAIL

CLIENT
DSEL - DAVID SCHAEFFER ENGINEERING LTD.

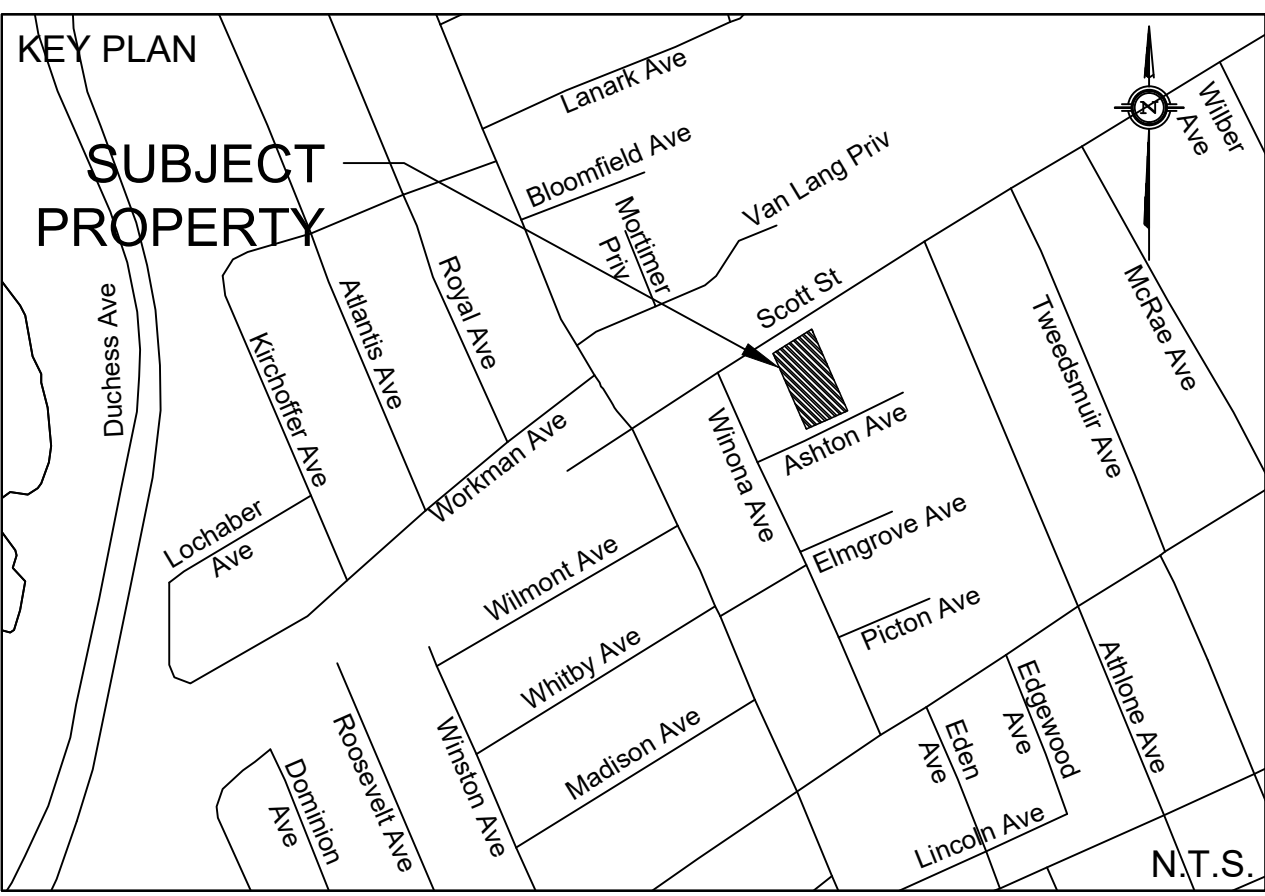
DATE
AUG.11, 2022

PROJECT
220622.00

SK1



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



- KEY PLAN
- SUBJECT
PROPERTY
- PROPERTY LINE
- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED PERFORATED SUBRAIN
- PROPOSED VALVE BOX
- PROPOSED CURB STOP
- PROPOSED FIRE HYDRANT
- PROPOSED SIAMESE CONNECTION
- PROPOSED REMOTE WATER METER
- PROPOSED WATER METER
- PROPOSED STORM MANHOLE
- PROPOSED SANITARY MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED CB "1"

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. 226-19
DATED JUNE 9, 2020

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

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP
PROJ. NO. PGS222-1
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

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
No.	BY	YY.MM.DD	DESCRIPTION

PROJECT No. 19-1142

PROFESSIONAL ENGINEER
A.D. FOBERT
100090626
2022-08-25
PROVINCE OF ONTARIO
JOB #19-1142

DETAILS
2050 SCOTT STREET
© DSEL

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

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.
SCALE: NTS | DATE: 2021-03-25 | DETAILS-1 | 6 of 6