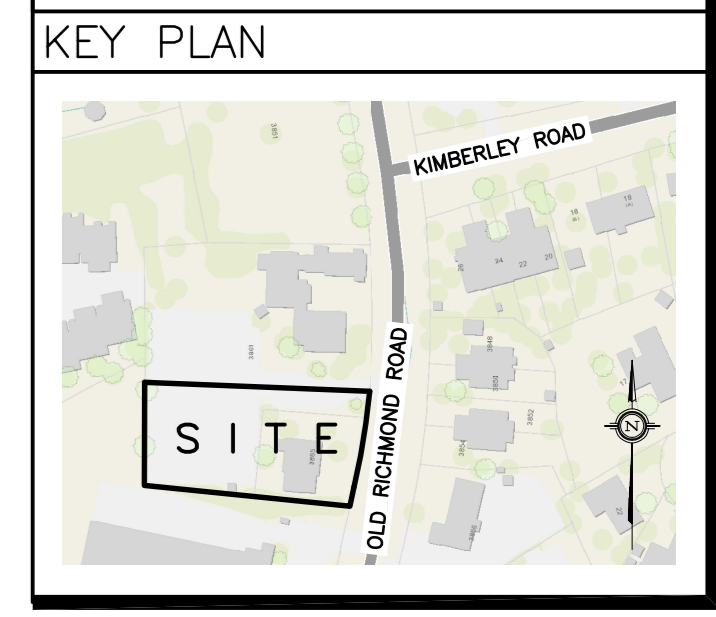


**DRAWING LEGEND**

- CB [Symbol] CATCH BASIN
- MH [Symbol] MANHOLE
- CB/MH [Symbol] CATCH BASIN/MANHOLE
- SPL [Symbol] SPRINGLINE OF PIPE
- INV [Symbol] INVERT OF PIPE
- [Symbol] SUBDRAINS IN CB
- [Symbol] SUBDRAINS IN CB/MH
- SAN [Symbol] SANITARY SEWER
- ST [Symbol] STORM SEWER
- WS/WH [Symbol] WATER SERVICE/WATERMAIN
- [Symbol] CURB STOP & STANDFLOW
- [Symbol] FIRE HYDRANT
- [Symbol] ROOF DRAIN
- [Symbol] WATER METER
- [Symbol] REMOTE WATER METER READOUT
- [Symbol] EXISTING GRADE ELEVATION
- +66.75 [Symbol] PROPOSED GRADE ELEVATION
- 0.5% [Symbol] EXISTING SLOPE OF GRADE
- 0.5% [Symbol] PROPOSED SLOPE OF GRADE
- [Symbol] EMERGENCY OVERLAND FLOW
- B.O.S. [Symbol] BOTTOM OF SLOPE
- [Symbol] CENTERLINE OF SWALE
- [Symbol] PROPERTY LINE
- [Symbol] SILT FENCE BARRIER
- D.C. [Symbol] CONC. CURB/DEPRESSED CURB (150mm EXCEPT WHERE NOTED)
- [Symbol] LIGHT-DUTY PAVEMENT
- [Symbol] HEAVY-DUTY PAVEMENT
- FFL [Symbol] FIRST FLOOR ELEVATION
- BFL [Symbol] BASEMENT FLOOR ELEVATION
- USF [Symbol] UNDERSIDE OF FOOTING



No.	DATE	REVISION
2	APR 28-20	ISSUED FOR APPROVAL
1	APR 22-20	ISSUED FOR COORDINATION

**D. B. GRAY ENGINEERING INC.**  
 Stormwater Management • Grading & Drainage • Storm & Sanitary Sewers • Watermain  
 700 Long Point Circle 613-425-8044  
 Ottawa, Ontario d.gray@dbgrayengineering.com

Project  
**PROPOSED 3 STOREY MIXED USE BUILDING**  
**3865 OLD RICHMOND ROAD**  
 OTTAWA, ONTARIO

Drawing Title  
**SITE SERVICING PLAN**

Engineer's Seal

Drawn: D.B.G.  
 Hor. Scale: 1:200  
 Vert. Scale:  
 Date: APR 22-20  
 Job No.: 19022

Drawing No.  
**C-1**  
 of 6

NOT VALID UNLESS SIGNED & DATED

**PROPOSED 4-LEVEL MIXED-USE BUILDING**  
 FFL = 93.90 (EXCEPT WHERE NOTED)  
 USF = ±92.06 (EXCEPT WHERE NOTED)

**DELIVERY, GARBAGE & STAIRWELL**  
 FFL = 93.57  
 USF = ±92.06

CB/MH-6  
 TOP 93.17  
 INV 90.89(SE)  
 INV 90.89(NE)  
 INV 90.86(W)  
 ICD IN OUTLET PIPE  
 PLUG STYLE  
 30.76L/s @ 2.44m  
 (±96mm DIA.)  
 ORIFICE LOCATED  
 AT BOTTOM OF PLUG

MH-7  
 SOLENO AS-2  
 TOP 93.38  
 INV 90.77(E)  
 INV 90.76(W)

EXIST. CB/MH  
 TOP 93.10  
 INV ±87.90(S)  
 INV ±87.90(N)

EXIST. MH  
 TOP 94.30  
 INV ±88.05(N)  
 INV ±88.05(E)

**SITE BENCHMARK**  
 Top of Spindle  
 of Fire Hydrant  
 Elevation = 94.67