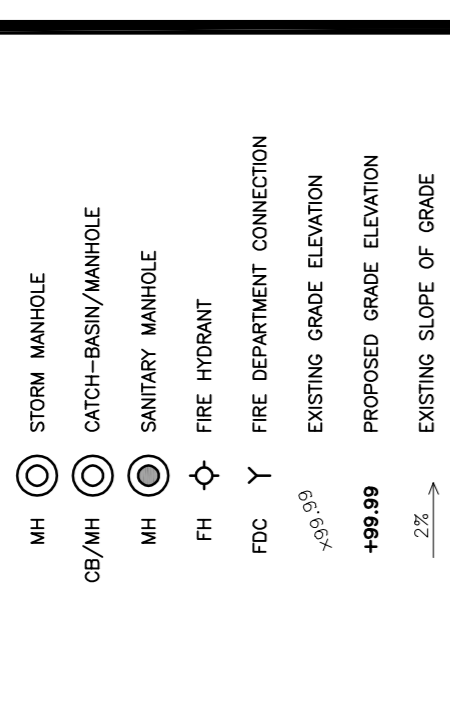


**LEGEND**

FFL	FINISHED FLOOR ELEVATION
TOP	TOP OF FOUNDATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING
---	PROPERTY LINE
- - -	CRITICAL ROOT ZONE
CB	CATCH-BASIN
MH	STORM MANHOLE
CB/MH	CATCH-BASIN/MANHOLE
MH	SANITARY MANHOLE
PH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
---	EXISTING GRADE ELEVATION
---	PROPOSED GRADE ELEVATION
---	EXISTING SLOPE OF GRADE
---	PROPOSED SLOPE OF GRADE
---	EMERGENCY OVERLAND FLOW
---	TOP OF SLOPE
---	BOTTOM OF SLOPE
---	CENTRELINE OF SWALE
---	150mm BARRIER CURB
---	DEPRESSED CURB
---	LIGHT-DUTY PAVEMENT
---	HEAVY-DUTY PAVEMENT
---	ASPHALT MULTI-USE PAVEMENT (AUP)
---	CONCRETE
---	CONCRETE PAVERS (REFER TO LANDSCAPE PLANS)
---	LANDSCAPE PLANS (REFER TO LANDSCAPE PLANS)
---	LANDSCAPE PLANS (REFER TO LANDSCAPE PLANS)



9	MAY 5-26	RE-ISSUED FOR APPROVAL
8	MAR 9-26	RE-ISSUED FOR APPROVAL
7	FEB 24-26	RE-ISSUED FOR APPROVAL
6	JAN 27-26	ISSUED FOR TENDER
5	DEC 10-25	RE-ISSUED FOR APPROVAL
4	JAN 17-25	ISSUED FOR ZONING
3	DEC 6-24	ISSUED FOR BUILDING PERMIT
2	DEC 21-22	ISSUED FOR APPROVAL
1	DEC 19-22	ISSUED FOR COORDINATION
No.	DATE	REVISION

**D. B. GRAY ENGINEERING INC.**  
 Structural Management Consulting & Planning • Storm & Sanitary Services • Remediation  
 700 Long Point Circle  
 Ottawa, Ontario d.gray@dbgrayengineering.com  
 613-425-8044

**PROPOSED 6-STORY MIXED-USE BUILDING**  
 2040 ARROWSMITH DRIVE  
 OTTAWA, ONTARIO

**GRADING PLAN AND EROSION & SEDIMENT CONTROL PLAN (NORTH)**

Project  
 Drawing No. **C-8 of 18**  
 Drawing Date: NOV 29-22  
 Job No. 22062  
 Scale: 1:150  
 Drawn: D.B.G.  
 Checked: D.B.G.  
 License: PROFESSIONAL ENGINEER (MAY 25-25)

Engineer's Seal  
 NOT VALID UNLESS SIGNED & DATED

07-12-23-0014  
 #18936

No. 2020  
 6-Storey Apartment Building  
 No. 20  
 6-Storey Apartment Building  
 No. 20  
 6-Storey Apartment Building  
 No. 20

RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.71 TO 71.80 HEIGHT VARIES 0.15m TO 0.04m

RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.70 TO 71.80 HEIGHT VARIES 0.10m TO 0.10m

RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.70 TO 71.80 HEIGHT VARIES 0.10m TO 0.10m

RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.70 TO 71.80 HEIGHT VARIES 0.10m TO 0.10m

RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.70 TO 71.80 HEIGHT VARIES 0.10m TO 0.10m

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RETAINING WALL T.O.W VARIES 71.86 TO 71.84 B.O.W VARIES 71.70 TO 71.80 HEIGHT VARIES 0.10m TO 0.10m

**APPROVED**  
 By Allison Hamlin at 1:51 pm, May 21, 2026

**ALLISON HAMLIN**  
 MANAGER, DEVELOPMENT REVIEW ALL WARDS  
 PLANNING, DEVELOPMENT & BUILDING SERVICES  
 DEPARTMENT, CITY OF OTTAWA

REMOVE EXIST. MH TOP 71.19  
 INSTALL SEDIMENT CAPTURE FILTER SOCK INSERT IN EXISTING CBS  
 MH-7A TOP 71.19

EXIST. SAN MH TOP 71.58

EXIST. CB TOP 71.10

EXIST. MH TOP 71.72

EXIST. CB TOP 71.53

STEEL CURB AND SIDEWALK FORM SUPPORT PINS IN THE VICINITY OF HYDRO OTTAWA UNDERGROUND. PLANT FOR ELECTRICAL SAFETY SHALL NOT BE USED.

Site Benchmark  
 Top of Spindle of FH  
 Elevation = 72.68

REFER TO NOTES, DETAILS & SCHEDULES ON DRAWINGS C-10, C-11 & C-12