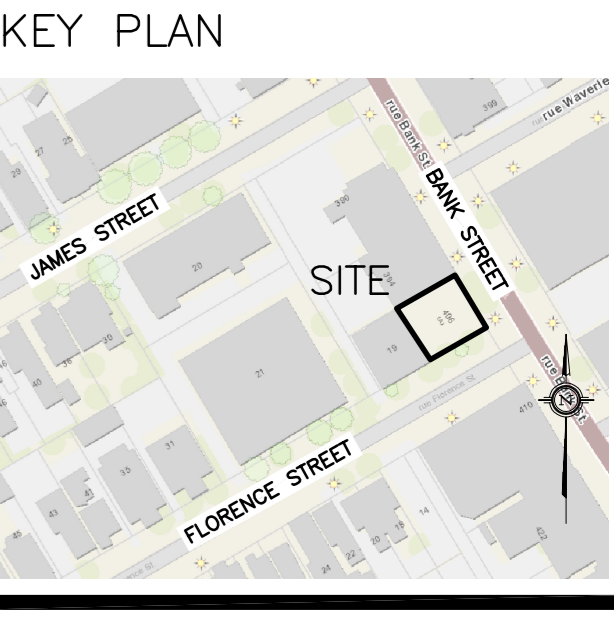


DRAWING LEGEND	
CB	CATCH BASIN
MH	MANHOLE
CB/MH	CATCH BASIN/MANHOLE
SPL	SPRINGLINE OF PIPE
INV	INVERT OF PIPE
SAN	SANITARY SEWER
ST	STORM SEWER
WS/WM	WATER SERVICE/WATERMAIN
CS	CURB STOP & STANDPOST
VB	VALVE & VALVE BOX
VC	VALVE CHAMBER
FH	FIRE HYDRANT
FDC	FIRE DEPARTMENT CONNECTION
RD	ROOF DRAIN
WM	WATER METER
WR	REMOTE WATER METER READOUT
X 66.75	EXISTING GRADE ELEVATION
+66.75	PROPOSED GRADE ELEVATION
0.5%	EXISTING SLOPE OF GRADE
0.5%	PROPOSED SLOPE OF GRADE
---	PROPERTY LINE
FFL	FIRST FLOOR ELEVATION
TOP	TOP OF FOUNDATION
BFL	BASEMENT FLOOR ELEVATION
USF	UNDERSIDE OF FOOTING



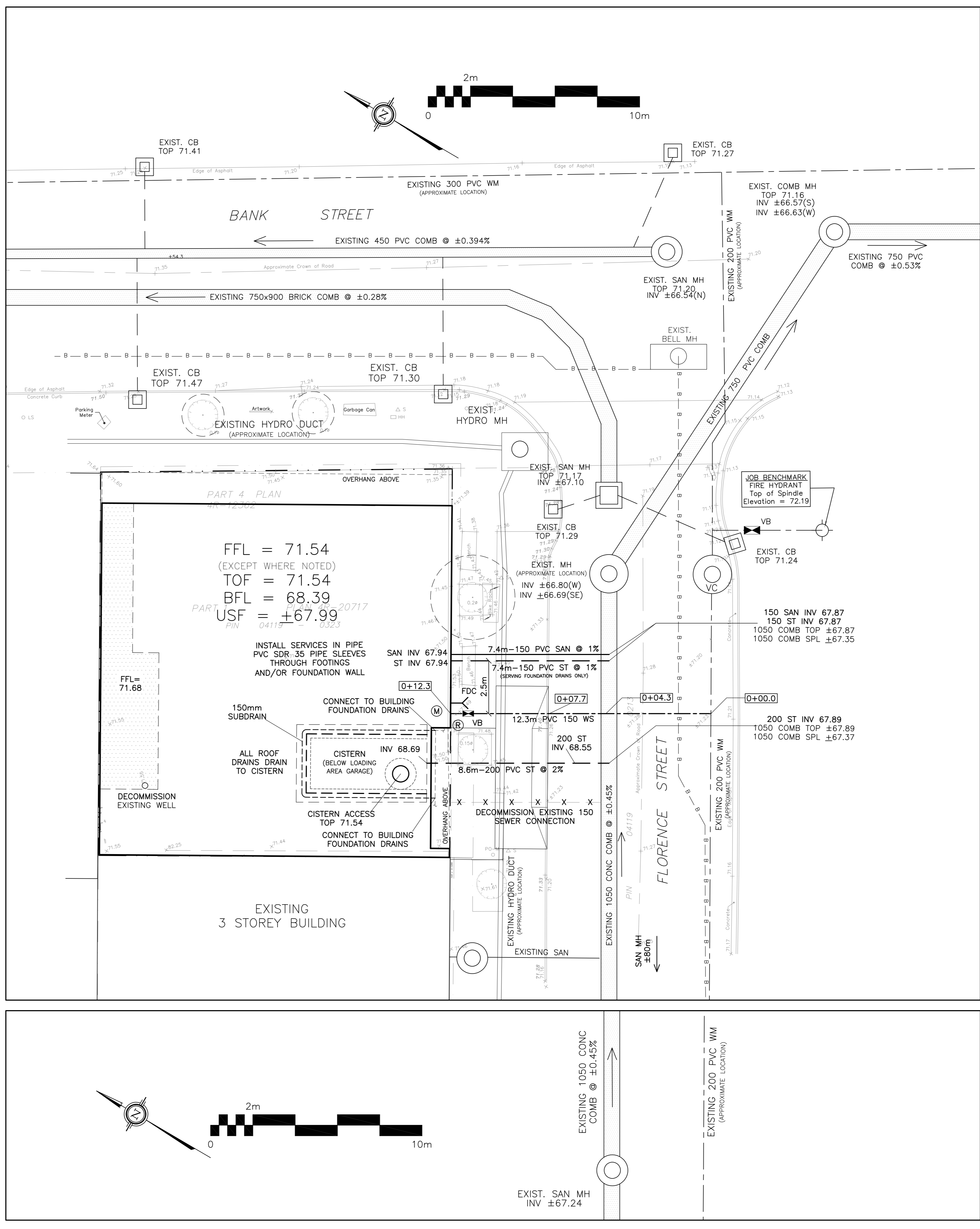
No.	DATE	REVISION
2	JAN 18-21	ISSUED FOR APPROVAL
1	JAN 14-21	ISSUED FOR COORDINATION

**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 SIX-STORY MIXED-USE BUILDING 406 BANK STREET OTTAWA, ONTARIO**

**SITE SERVICING PLAN**

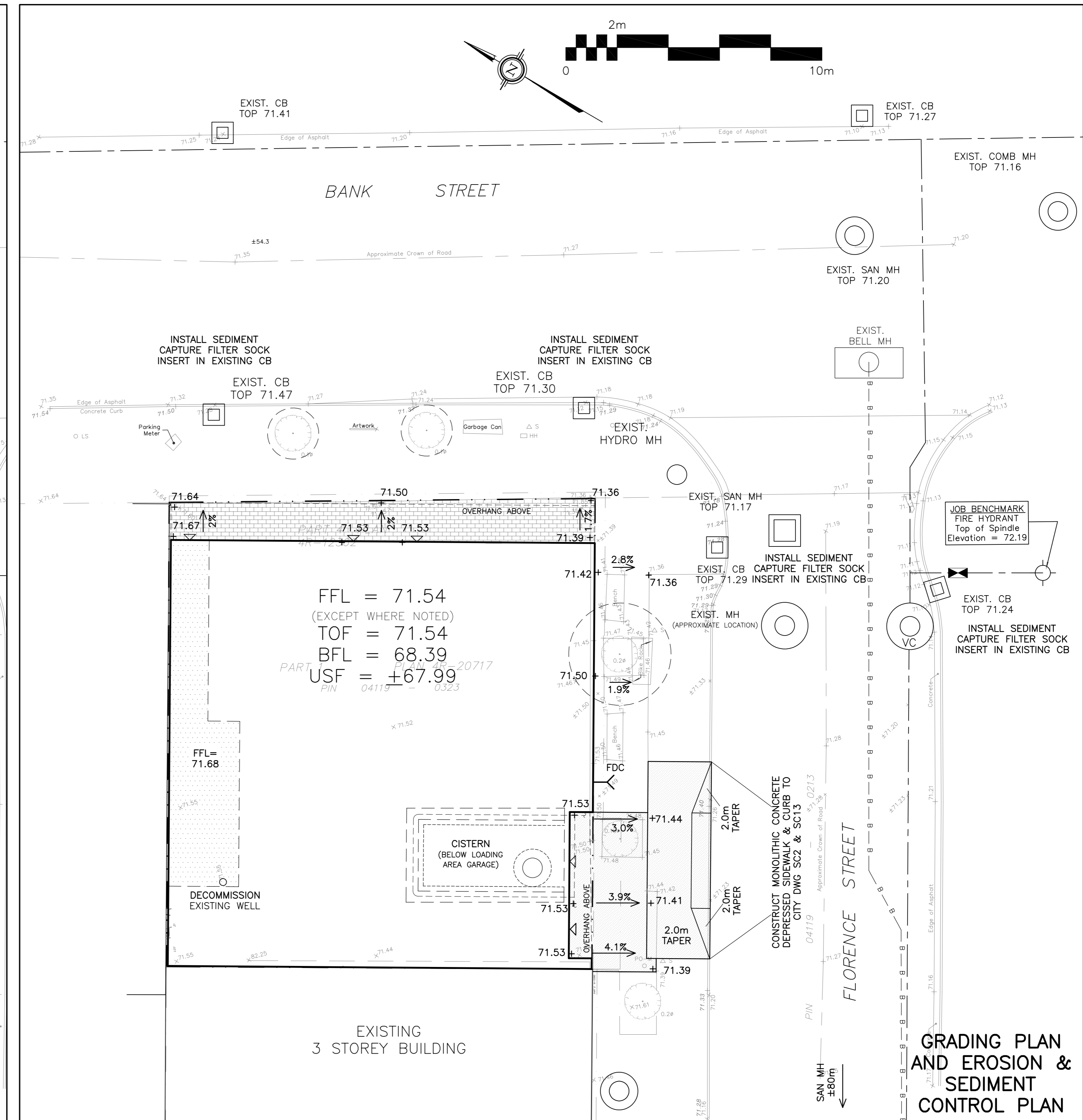
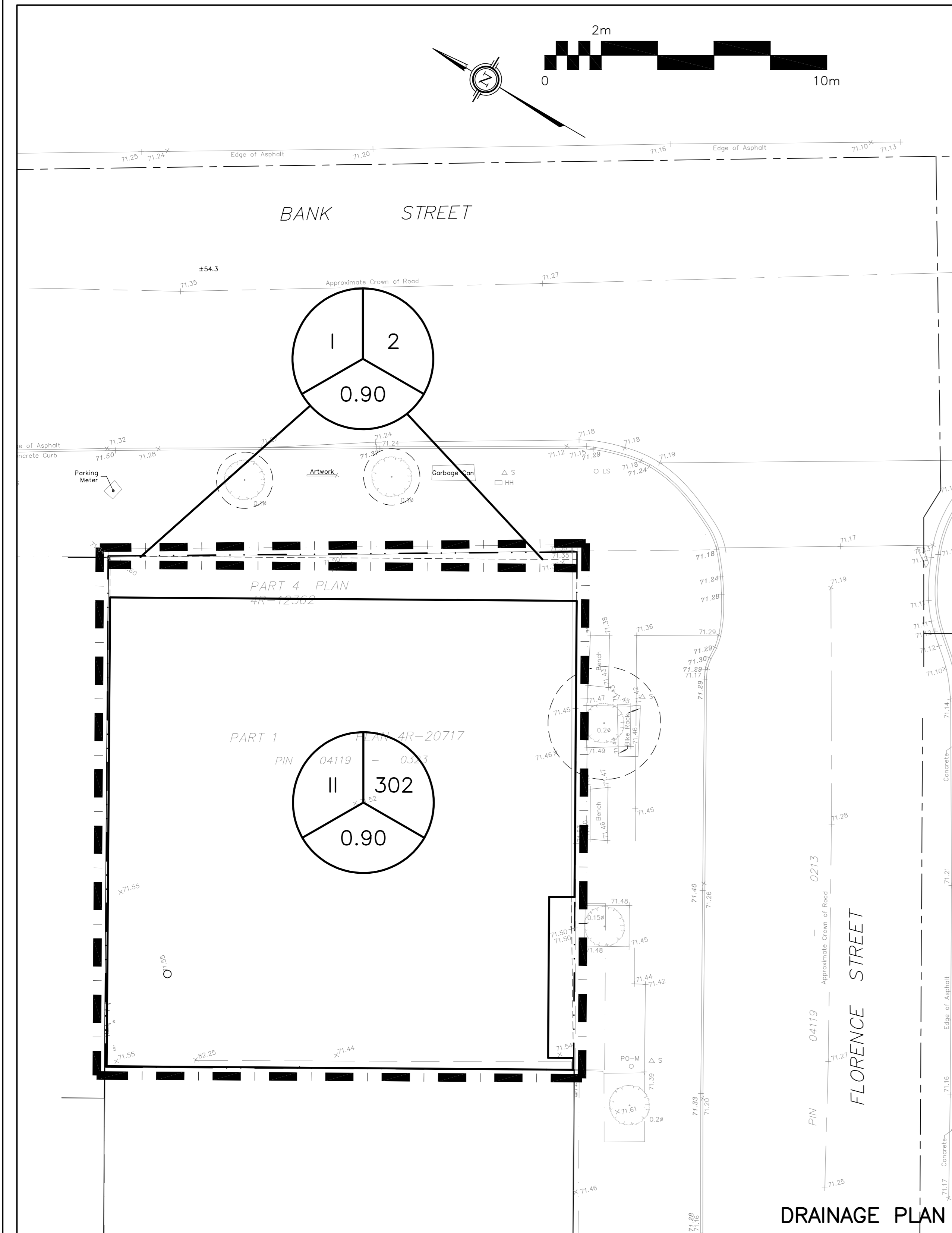
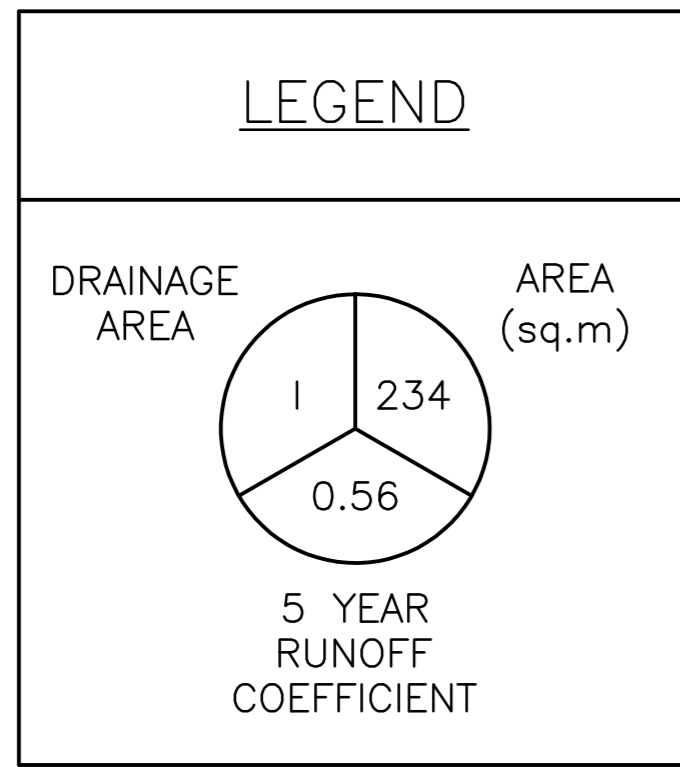
Engineer's Seal: Drawn: D.B.G. Hor. Scale: 1:100 Vert. Scale: 1:100 Date: JAN 14-21 Job No.: 20100  
 Drawing No.: **C-1 of 3**  
 NOT VALID UNLESS SIGNED & DATED



**WATER SERVICE PROFILE TABLE**

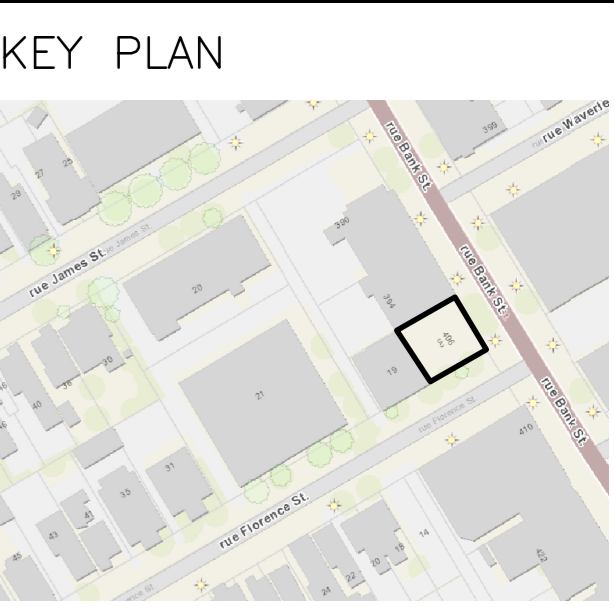
MATERIAL:  
 150mm PVC PRESSURE CLASS 150 DR18

STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
0+00.0	150mm x 200mm TEE CONNECTION IN 200mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±71.23	±68.70	±2.53m	-
0+04.3	-	±71.27	68.79	2.48	CROSSING 1050 COMB TOP 67.99 WM U/S 68.55 - 560mm CLEARANCE (MIN. 250mm REQ'D)
0+07.6	-	±71.26	68.86	2.40	BOTTOM OF CURB
0+11.5	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	±71.49	68.94	2.55	-
0+12.3	-	±71.50	68.96	2.54	ENTRY INTO BUILDING



**DRAWING LEGEND**

- CB CATCH BASIN
- MH MANHOLE
- CB/MH CATCH BASIN/MANHOLE
- SPL SPRINGLINE OF PIPE
- INV INVERT OF PIPE
- SAN SANITARY SEWER
- ST STORM SEWER
- WS/WM WATER SERVICE/WATERMAIN
- CS CURB STOP & STANDPOST
- VB VALVE & VALVE BOX
- VC VALVE CHAMBER
- FH FIRE HYDRANT
- FDC FIRE DEPARTMENT CONNECTION
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- WATER METER
- REMOTE WATER METER READOUT
- EXISTING GRADE ELEVATION
- PROPOSED GRADE ELEVATION
- EXISTING SLOPE OF GRADE
- PROPOSED SLOPE OF GRADE
- PROPERTY LINE
- FFL FIRST FLOOR ELEVATION
- TOP TOP OF FOUNDATION
- BFL BASEMENT FLOOR ELEVATION
- USF UNDERSIDE OF FOOTING

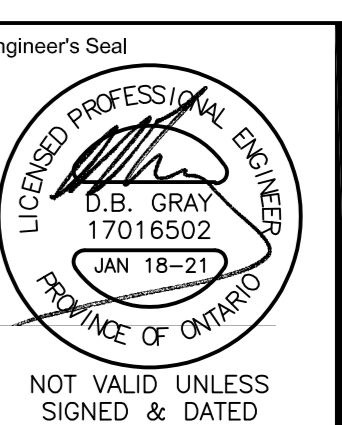


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Project **PROPOSED SIX-STORY MIXED-USE BUILDING 406 BANK STREET OTTAWA, ONTARIO**

Drawing Title **GRADING PLAN AND EROSION & SEDIMENT CONTROL PLAN AND DRAINAGE PLAN**



Drawn D.B.G.  
 Hor. Scale 1:50  
 Vert. Scale  
 Date JAN 14-21  
 Job No. 20100

Drawing No. **C-2 of 3**

NOT VALID UNLESS SIGNED & DATED

