

- KEY PLAN**
- NOTES**
- THE UTILITIES INFORMATION CONTAINED ON THIS DRAWING MAY BE BASED UPON DATA PROVIDED BY OTHERS AND MAY NOT HAVE BEEN VERIFIED BY EITHER AS-CONSTRUCTED DRAWINGS OR AN ONTARIO LAND SURVEYOR. THE CITY OF NORTH BAY CANNOT ACCEPT RESPONSIBILITY FOR ERRORS OR OMISSIONS ON ANY INFORMATION SHOWN HEREIN. FIELD VERIFICATION, LAND SURVEYS OR EXCAVATION (WITH CITY APPROVALS) MAY BE REQUIRED TO DETERMINE ACTUAL LOCATION OF ANY AND ALL UTILITIES OR PROPERTY LINES.
  - REFER TO GENERAL PLAN PAGE FOR DRAWING LEGEND.
  - ALL EXISTING CATCHBASINS TO BE PARGED AROUND OUTFLOW PIPES.
  - PROPOSED SIDEWALK GRADING TO MATCH EXISTING CROSS SLOPE.
  - CONTRACTOR TO ADJUST HYDRO STRUCTURE AS DIRECTED BY THE INSPECTOR ON SITE AND IN PRESENCE OF HYDRO REPRESENTATIVE. CONTRACTOR SHALL COORDINATE WITH NORTH BAY HYDRO AT LEAST 48 HOURS IN ADVANCE TO HAVE HYDRO REPRESENTATIVE ON SITE.
  - CONTRACTOR TO REMOVE & REPLACE EXISTING FRAME AND GRATE ON ALL CATCHBASINS AS PER OPSD 400.080 UNLESS OTHERWISE NOTED. ADJUST STRUCTURE TOP TO ENSURE POSITIVE DRAINAGE.
  - CONTRACT ADMINISTRATOR TO PROVIDE STORM SEWER CCTV DATA. THE CONTRACTOR SHALL REVIEW CCTV DATA AND FIELD CONFIRM LOCATIONS OF STORM SEWER SPOT REPAIRS PRIOR TO EXCAVATION.

**STRUCTURE TABLE**

Structure ID	Structure Type	Cover	Rim Elevation	Sump Elevation	Northing	Easting
CB 201	OPSD 705.010	STANDARD	204.710	202.310	5129979.480	618088.147

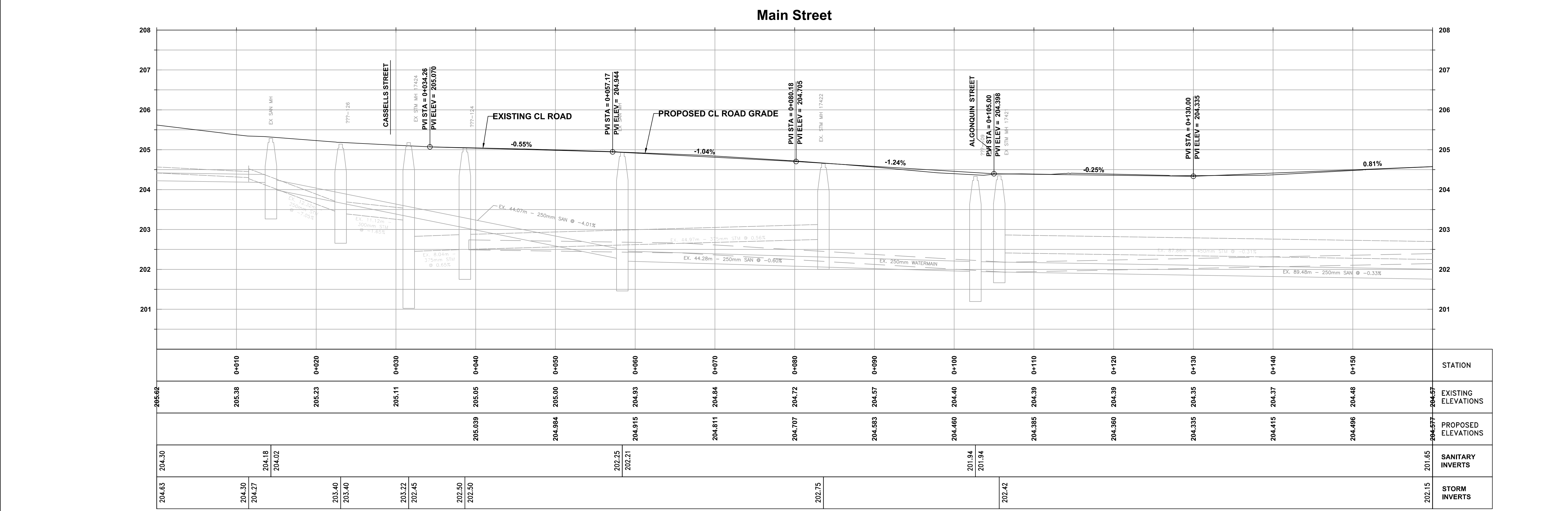
**PIPE TABLE**

From ID	To ID	Diameter (mm)	Length (m)	Slope	U/S Elevation	D/S Elevation
CB 201	---	200	4.28	3.63%	202.910	202.755

NOTE:  
1. CONTRACTOR TO FIELD VERIFY EXISTING INVERT ELEVATIONS PRIOR TO CONSTRUCTION.

**REVISIONS**

No.	Date	By	Description
1	AUG 10 2021	JR	Issued for 30% Review
2	DEC 3 2021	JR	Issued for 60% Review
3	MAR 18 2022	JR	Issued for 90% Review
4	JUNE 17 2022	JR	Issued for 100% Submission
5	JAN 16 2023	JR	Issued for Tender
6	MAR 31 2023	JR	Issued for Construction



**arva** R.V. Anderson Associates Limited

**NORTH BAY** ONTARIO, CANADA  
Just North Enough to be PERFECT

**MAIN STREET ROAD RECONSTRUCTION**

**NEW CONSTRUCTION**

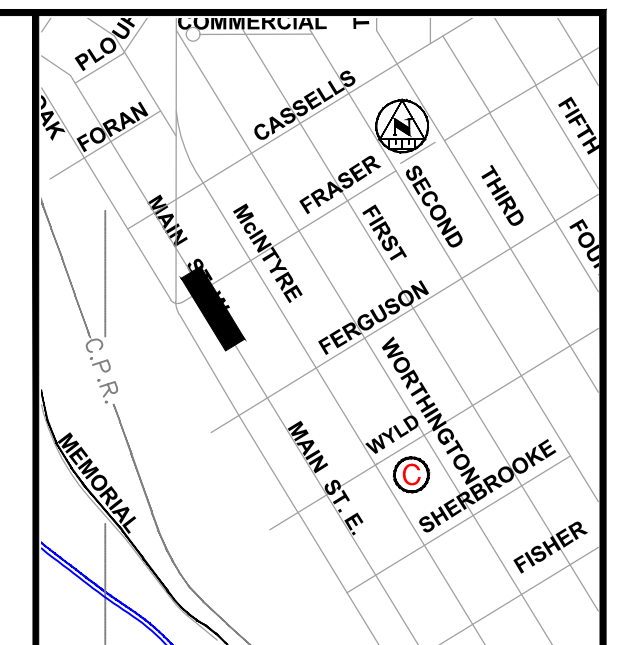
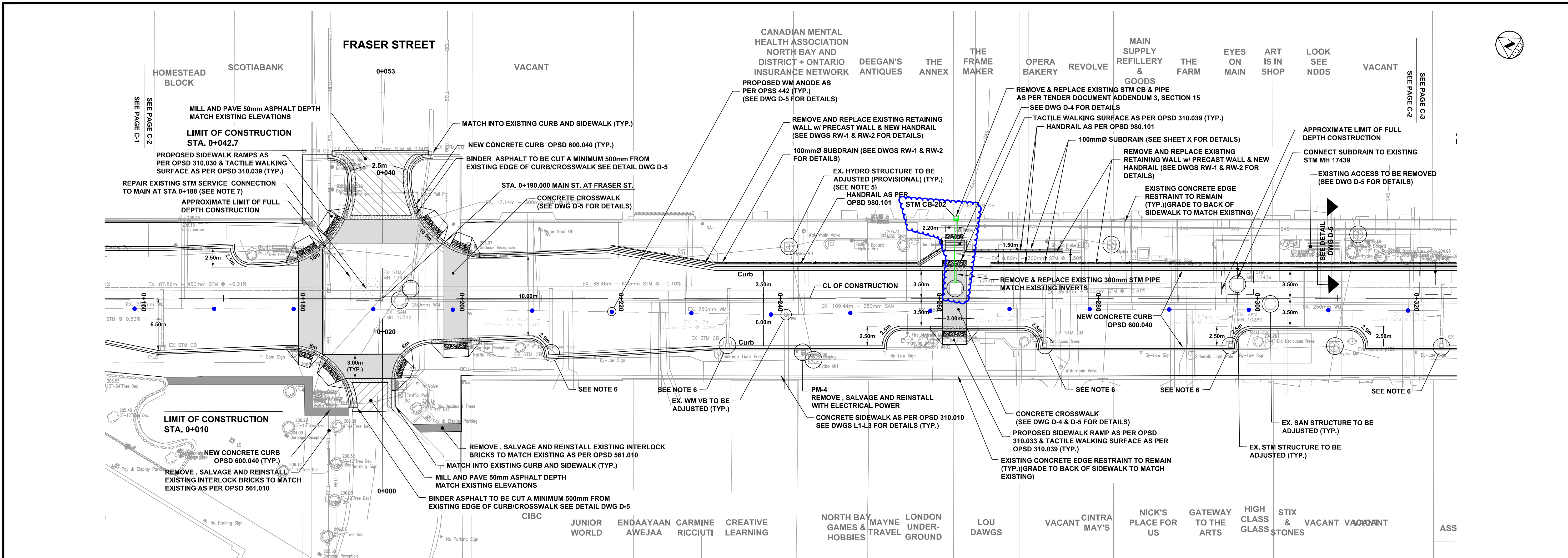
**MAIN STREET Plan & Profile**  
Sta. 0+000 to Sta. 0+160

Designer: J.R.      Checked by: J.M.B.  
Date: 04/27/2021      Approved by: J.R.

Scale: 1:250  
1:500

Drawing Number: C-1      Drawing Set: 09 of 61

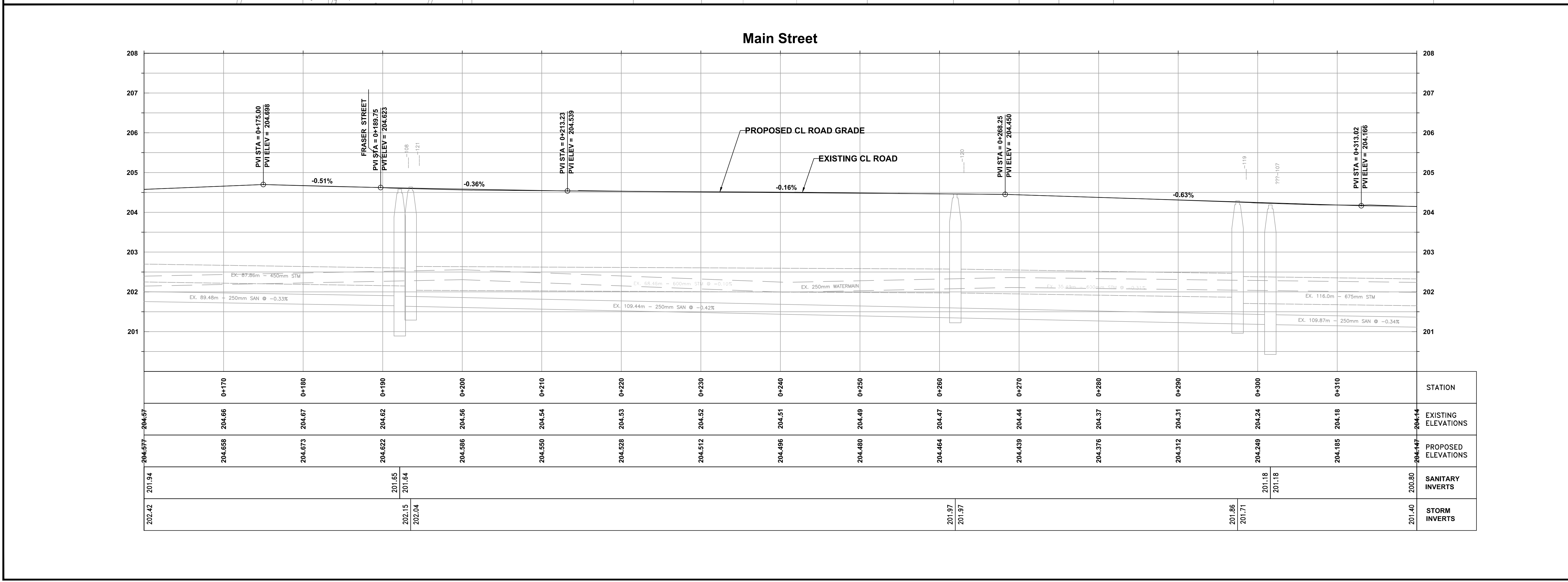




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**NORTH BAY** ONTARIO, CANADA  
Just North Enough to be PERFECT

**MAIN STREET ROAD RECONSTRUCTION**

**NEW CONSTRUCTION**

**MAIN STREET Plan & Profile**  
Sta. 0+160 to Sta. 0+320

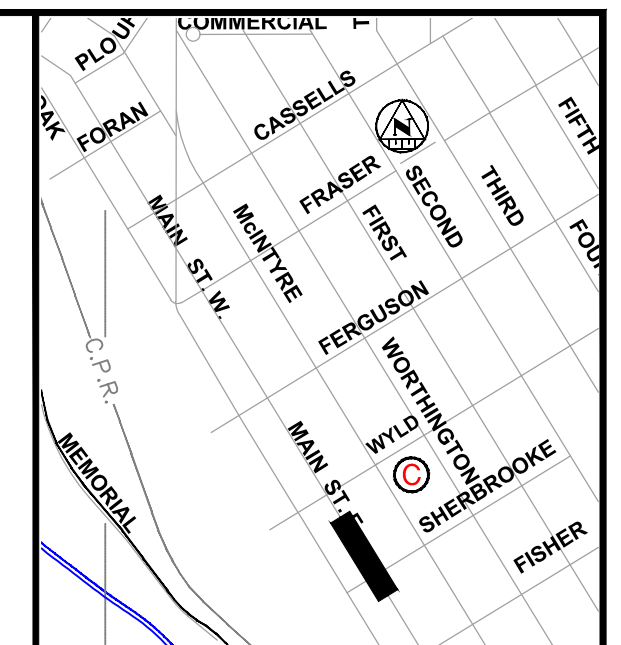
Designer: **J.R.** Checked by: **J.M.B.**

Date: **04/27/2021** Approved by: **J.R.**

Scale: 1:250  
1:50

Drawing Number: **C-2** Drawing Set: **10 of 61**





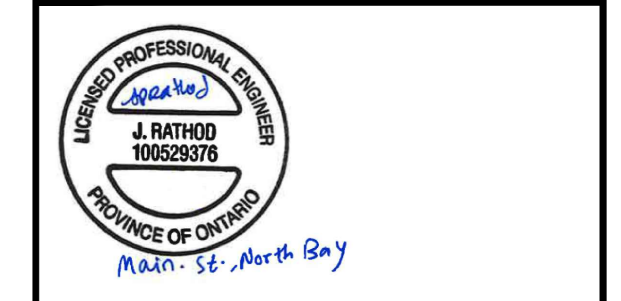
**KEY PLAN**

**NOTES**

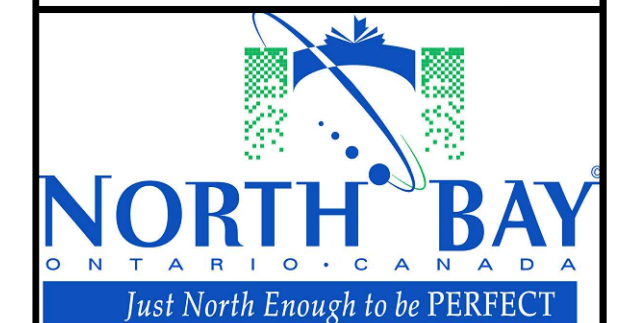
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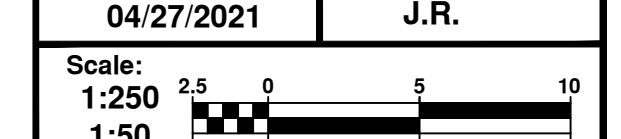


**MAIN STREET ROAD RECONSTRUCTION**

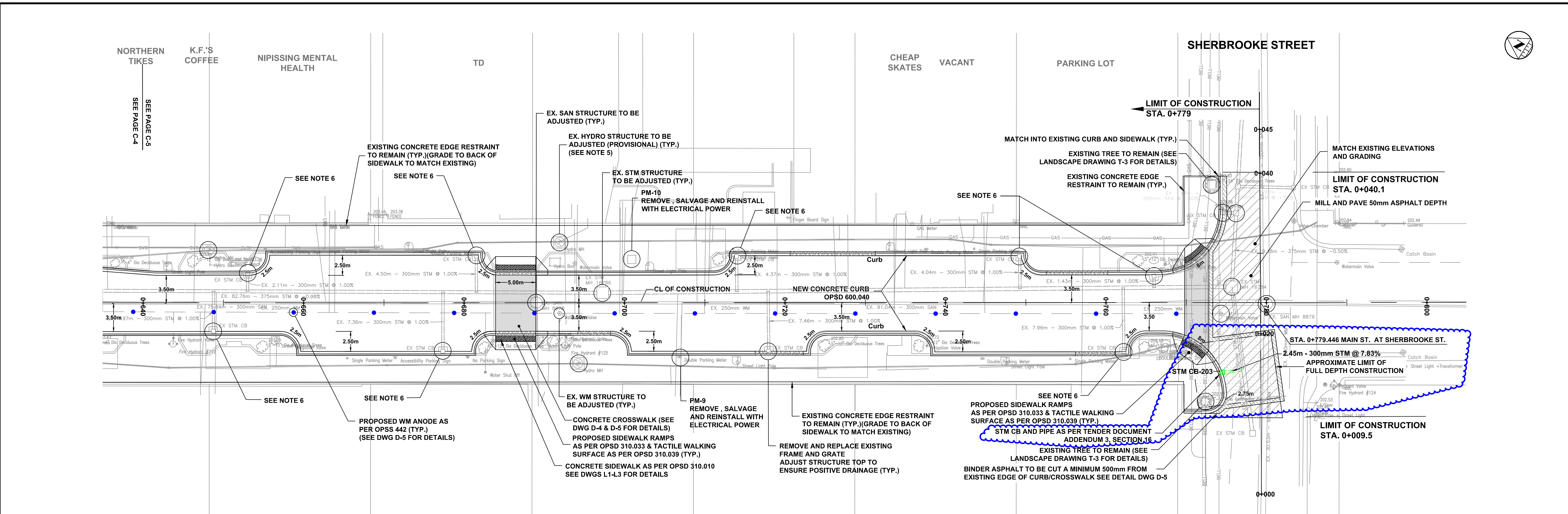
**NEW CONSTRUCTION**

**MAIN STREET Plan & Profile**  
Sta. 0+640 to Sta. 0+800

Designer: J.R. Checked by: J.M.B.  
Date: 04/27/2021 Approved by: J.R.



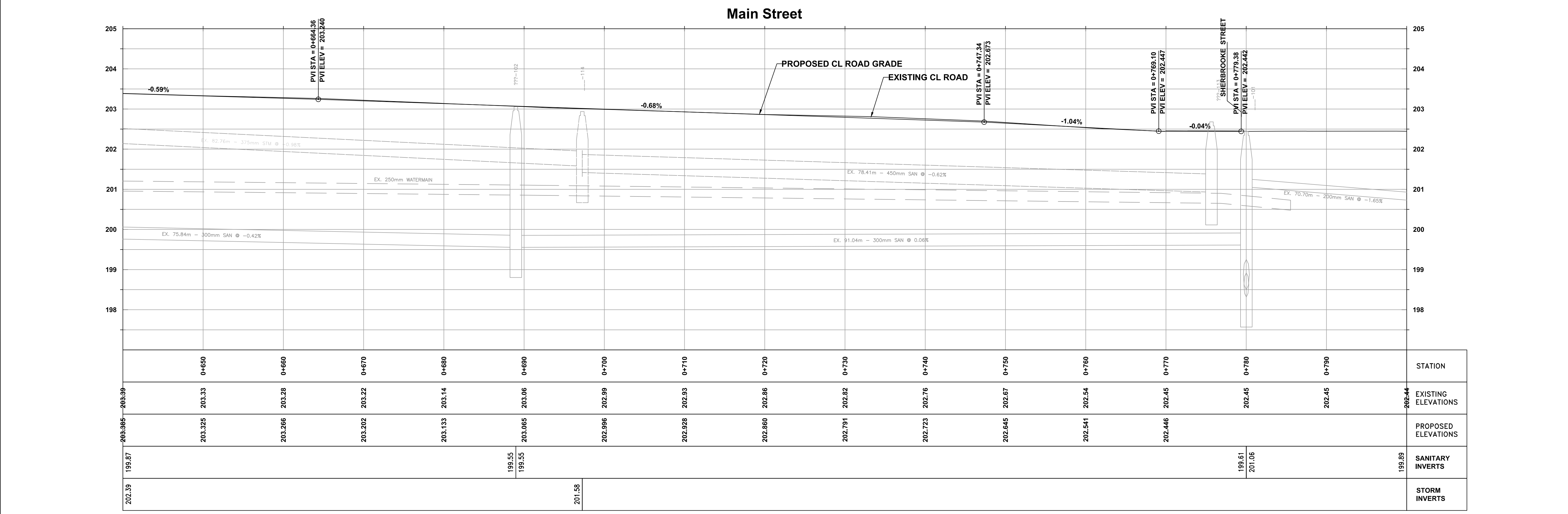
Drawing Number: C-5 Drawing Set: 13 of 61



Structure ID	Structure Type	Cover	Rim Elevation	Sump Elevation	Northing	Easting
CB 203	OPSD 705.010	STANDARD	202.340	200.340	5129377.757	618452.608

From ID	To ID	Diameter (mm)	Length (m)	Slope	U/S Elevation	D/S Elevation
CB 203	---	300	2.45	7.83%	200.940	200.748

NOTE:  
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STATION	EXISTING ELEVATIONS	PROPOSED ELEVATIONS	SANITARY INVERTS	STORM INVERTS
0+650	203.33	203.325	199.57	202.39
0+660	203.28	203.266		
0+670	203.22	203.202		
0+680	203.14	203.133		
0+690	203.06	203.065	199.55	201.58
0+700	202.99	202.996		
0+710	202.93	202.928		
0+720	202.86	202.860		
0+730	202.82	202.791		
0+740	202.76	202.723		
0+750	202.67	202.645		
0+760	202.54	202.541		
0+770	202.45	202.446		
0+780	202.45	202.45	199.61	201.06
0+790	202.45	202.45	199.89	