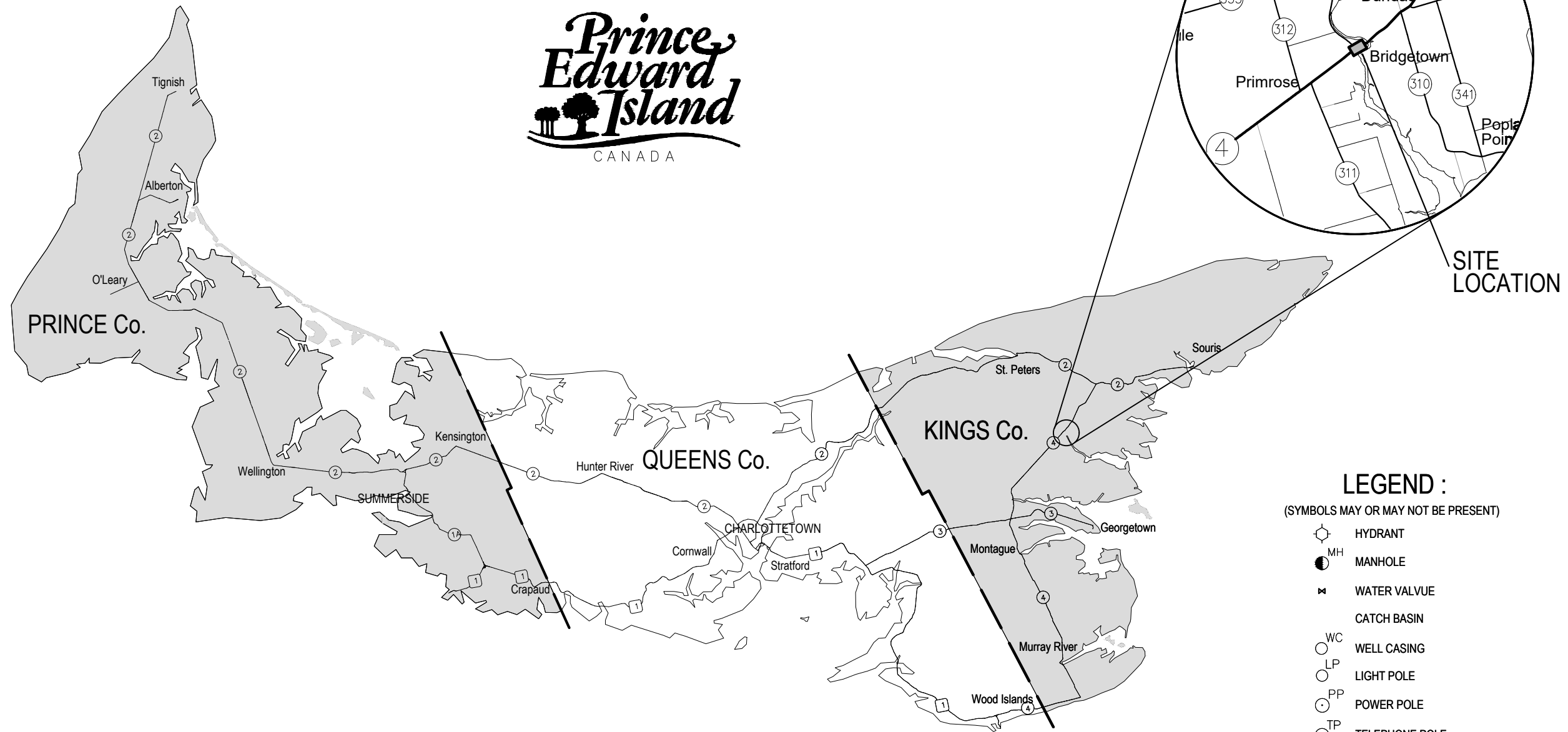


# PROVINCE OF PRINCE EDWARD ISLAND DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE




- DRAWING LIST**  
 SHEET 01 GENERAL ARRANGEMENT  
 SHEET 02 PLAN AND PROFILE  
 SHEET 03 PLAN AND PROFILE  
 SHEET 04 SECTION, REPORT, AND DETAIL

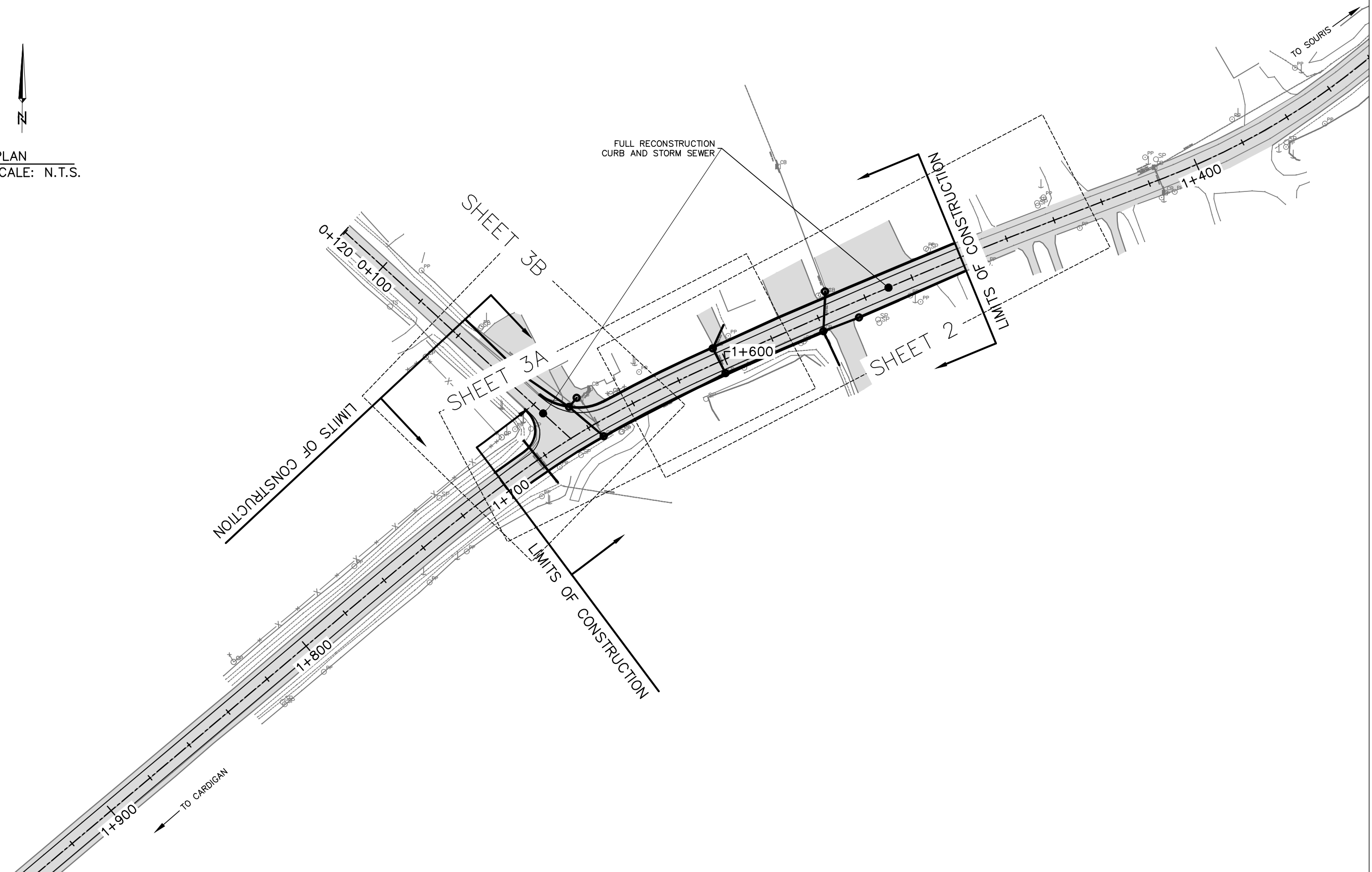
- LEGEND :**  
 (SYMBOLS MAY OR MAY NOT BE PRESENT)
- HYDRANT
  - MH MANHOLE
  - WATER VALVUE
  - CATCH BASIN
  - WC WELL CASING
  - LP LIGHT POLE
  - PP POWER POLE
  - TP TELEPHONE POLE
  - TS TELEPHONE STANDARD
  - GUY WIRE
  - SP SIGN POST
  - SM SURVEY MARKER
  - MONUMENT POINT
  - GUARD RAIL
  - FENCE LINE


ISSUED FOR TENDER  
 AUG 10, 2023

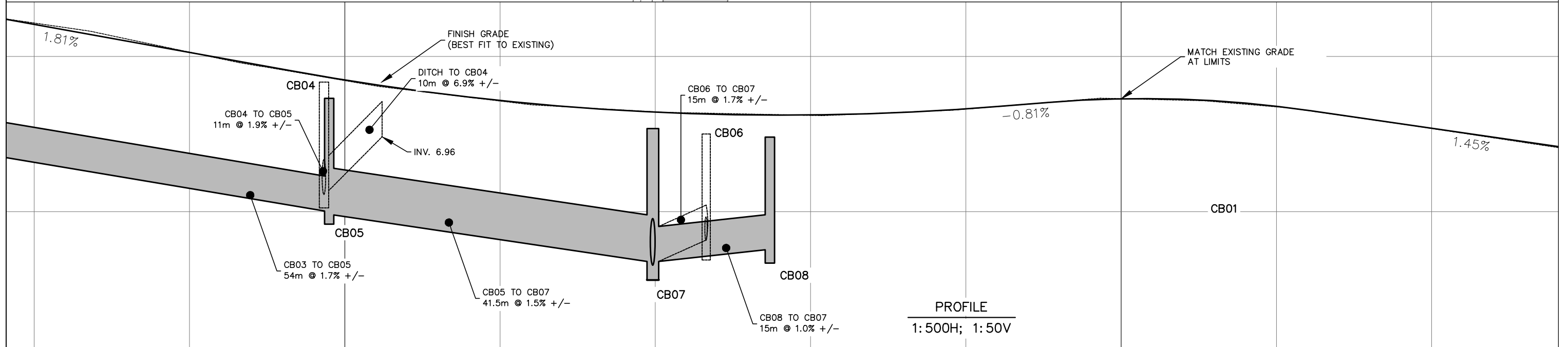
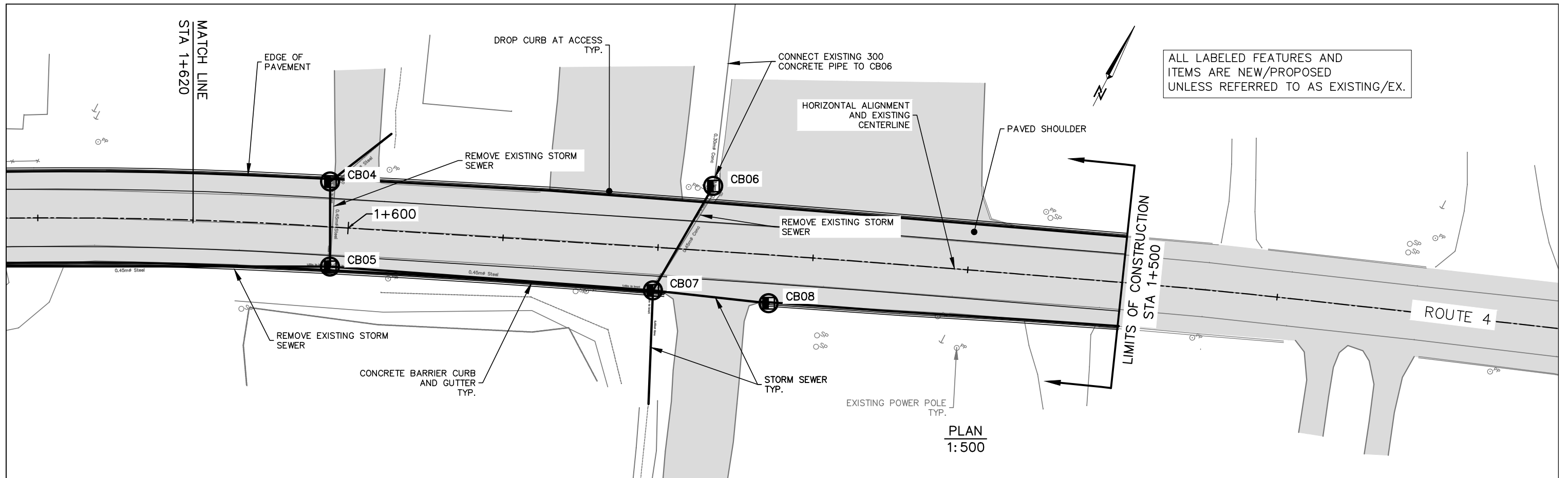
DESIGN PROJECT NUMBER - 2023009

## ROUTE 4 - BRIDGETOWN STORM SEWER REPLACEMENT

  
 PLAN  
 SCALE: N.T.S.

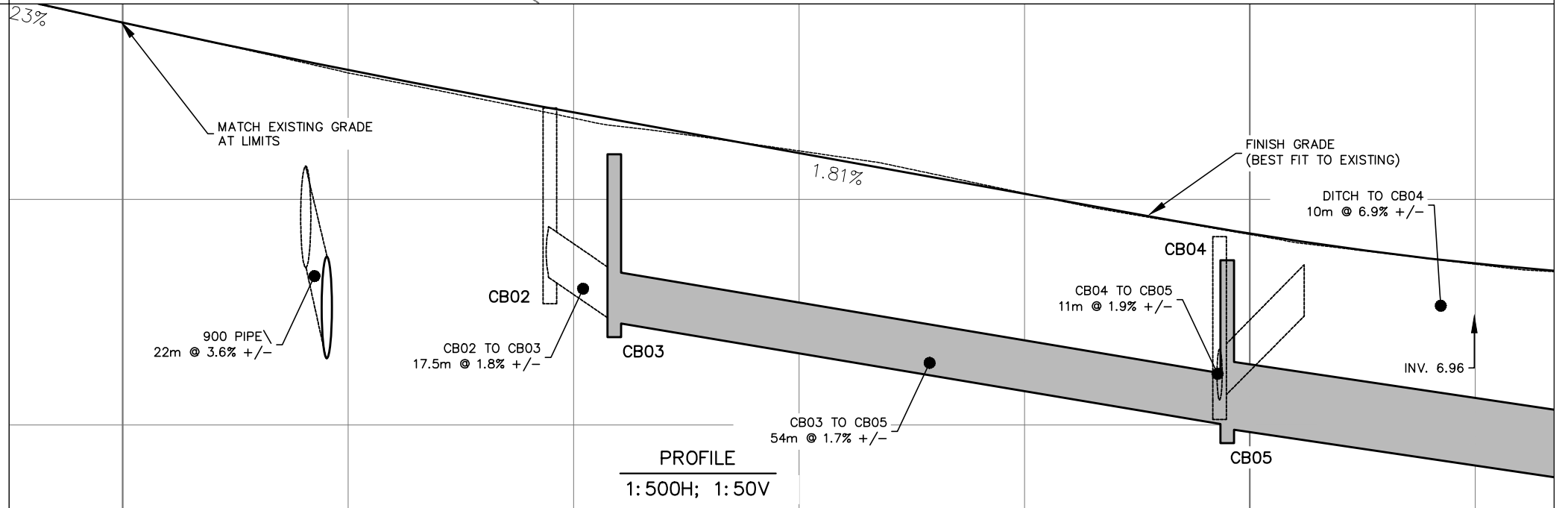
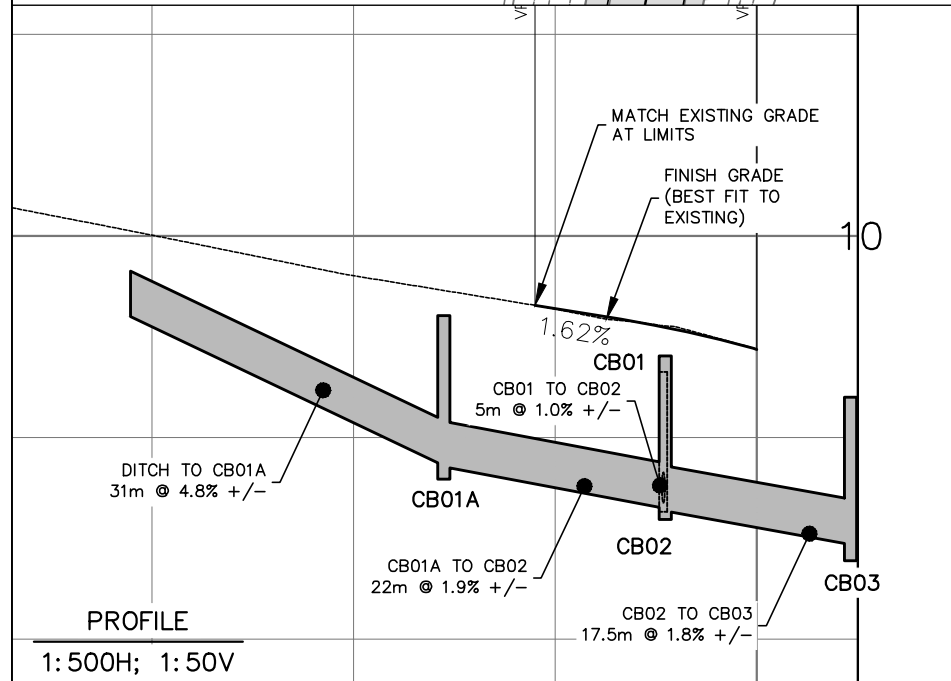
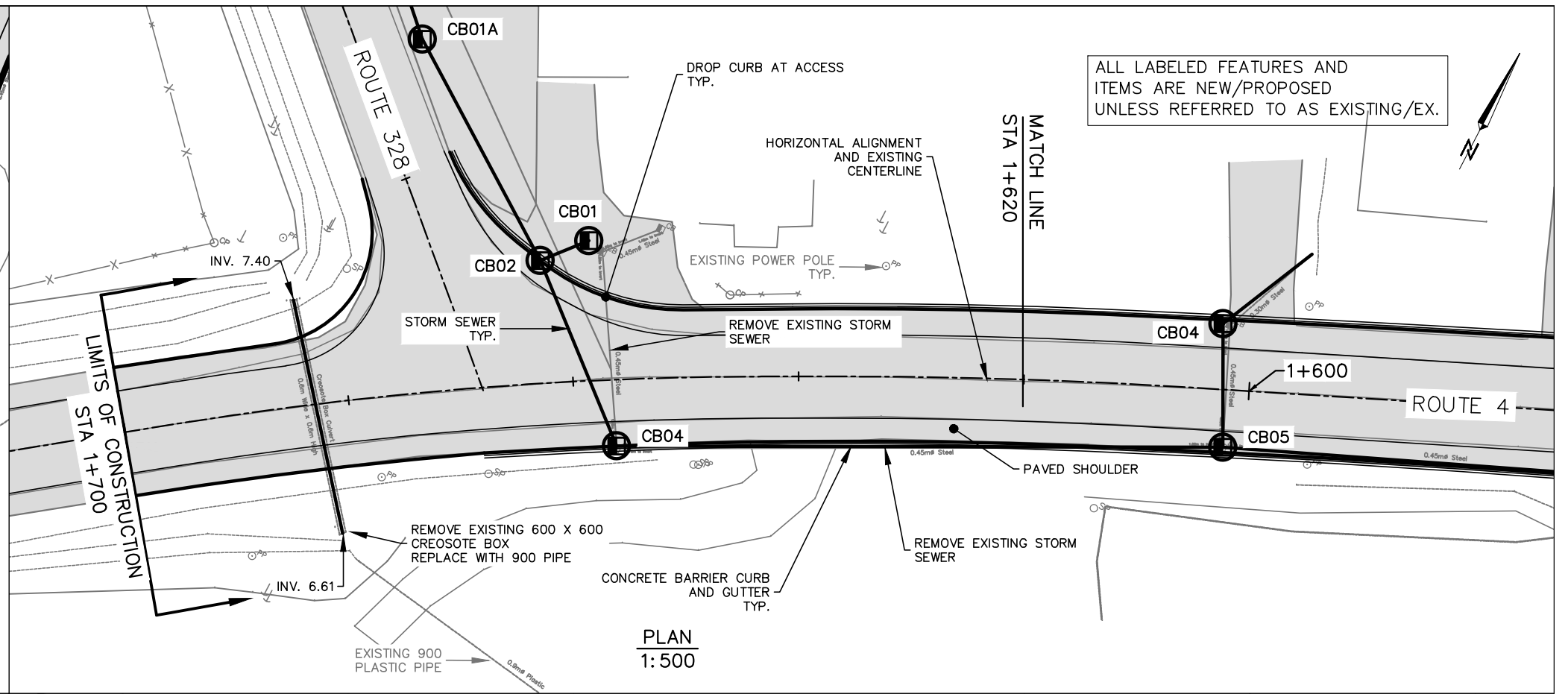
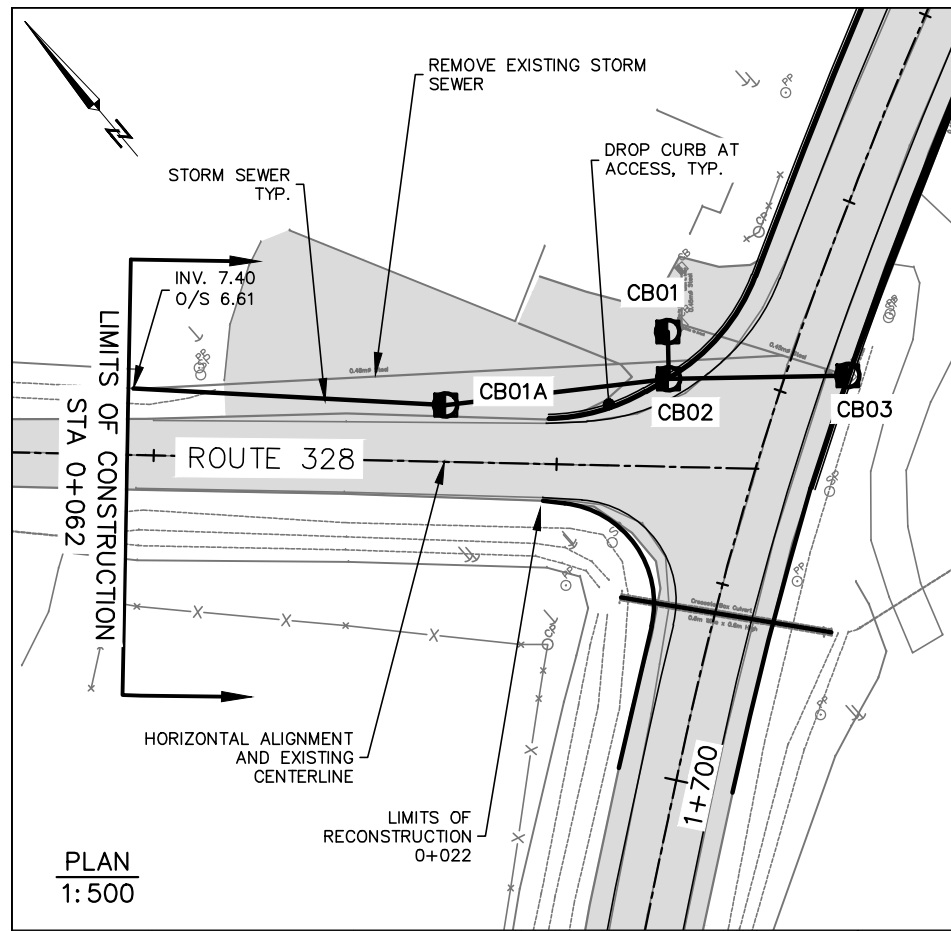


 DEPT OF TRANSPORTATION AND INFRASTRUCTURE Tel 902 368 5100 Fax 902 368 5395 <a href="http://www.gov.pe.ca/">http://www.gov.pe.ca/</a> PO Box 2000 Charlottetown Prince Edward Island Canada C1A 7N8	ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH DTI'S STANDARD SPECIFICATIONS AND ENVIRONMENTAL PROTECTION PLAN (EPP). MAINTAIN ENVIRONMENTAL CONTROLS UNTIL VEGETATION HAS ESTABLISHED OR AS INSTRUCTED ON SITE. ALL DRIVEWAY CULVERTS AND SIDE SLOPES SHALL BE MIN. 3H:1V			SURVEY BY: D.T.I. DRAWN BY: R. CRANE APPROVED BY: R. CRANE PROJECT No.: 2023009	SCALE: AS SHOWN COUNTY: KINGS No. 1	REVISIONS ISSUED FOR TENDER	DATE AUG 10, 2023	STATIONING: CONTROL SECTION:	JOB: ROUTE 4 – BRIDGETOWN STORM SEWER REPLACEMENT SHEET NAME: GENERAL ARRANGEMENT	SHEET No. 1 OF 4
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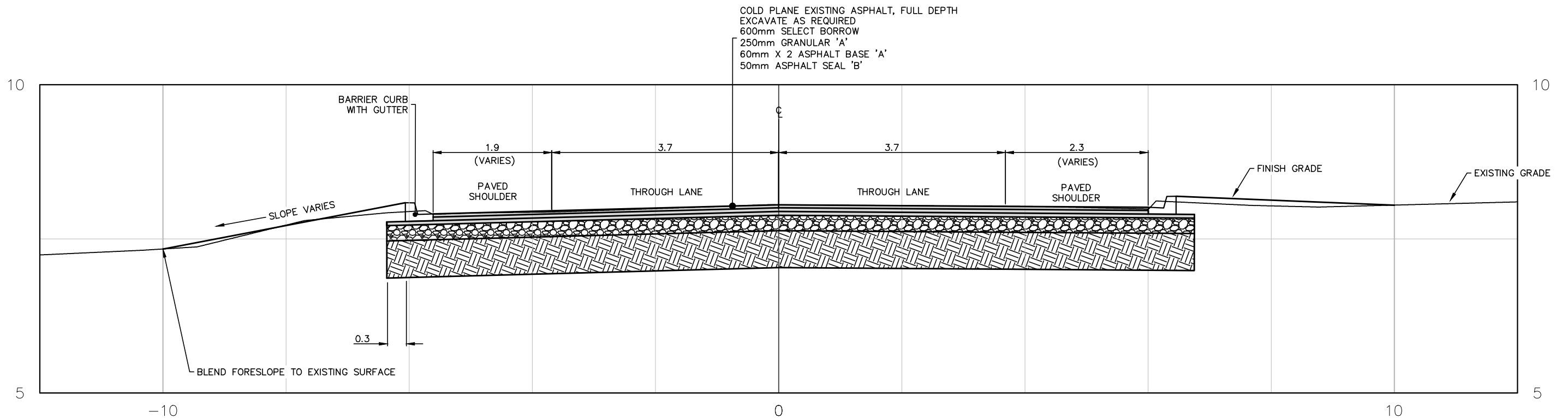
CB03		1+600				1+500			
8.430	8.054	7.689	7.425	7.286	7.241	7.321	7.455	7.350	7.071
8.411	8.050	7.696	7.432	7.282	7.246	7.324	7.454	7.357	7.074
0.019	0.004	0.007	0.006	0.004	0.005	0.003	0.001	0.007	0.003

<p>DEPT OF TRANSPORTATION AND INFRASTRUCTURE          Tel 902 368 5100          Fax 902 368 5395  <a href="http://www.gov.pe.ca/">http://www.gov.pe.ca/</a>          PO Box 2000          Charlottetown          Prince Edward Island          Canada C1A 7N8</p>	<p>ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH DTI'S STANDARD SPECIFICATIONS AND ENVIRONMENTAL PROTECTION PLAN (EPP).          MAINTAIN ENVIRONMENTAL CONTROLS UNTIL VEGETATION HAS ESTABLISHED OR AS INSTRUCTED ON SITE.          ALL DRIVEWAY CULVERTS AND SIDE SLOPES SHALL BE MIN. 3H:1V</p>	SURVEY BY: D.T.I.      SCALE: AS SHOWN COUNTY: KINGS	No. 1	REVISIONS ISSUED FOR TENDER	DATE AUG 10, 2023	STATIONING: 1+500 - 1+620	JOB: ROUTE 4 - BRIDGETOWN STORM SEWER REPLACEMENT	SHEET No. 2 OF 4	
		DRAWN BY: R. CRANE APPROVED BY: R. CRANE	PROJECT No.: 2023009	CONTROL SECTION:	SHEET NAME: PLAN AND PROFILE				
									SHEET No.
									2 OF 4



0+000				+700				1+600			
10.008	9.606	9.275	8.875	9.566	9.121	8.720	8.430	8.054	7.689	7.425	
10.008	9.606	9.275	8.875	9.567	9.146	8.772	8.411	8.050	7.696	7.432	
0.000	0.000	0.000	0.000	0.002	0.025	0.052	0.019	0.004	0.007	0.006	

<p>DEPT OF TRANSPORTATION AND INFRASTRUCTURE Tel 902 368 5100 Fax 902 368 5395 http://www.gov.pe.ca/</p> <p>PO Box 2000 Charlottetown Prince Edward Island Canada C1A 7N8</p>	<p>ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH DTI'S STANDARD SPECIFICATIONS AND ENVIRONMENTAL PROTECTION PLAN (EPP). MAINTAIN ENVIRONMENTAL CONTROLS UNTIL VEGETATION HAS ESTABLISHED OR AS INSTRUCTED ON SITE. ALL DRIVEWAY CULVERTS AND SIDE SLOPES SHALL BE MIN. 3H:1V</p>	<p>SURVEY BY: D.T.I. SCALE: AS SHOWN No. 1</p>	<p>REVISIONS</p>	<p>DATE</p>	<p>STATIONING: 1+620-1+700; 0+000-0+022</p>	<p>JOB: ROUTE 4 - BRIDGETOWN STORM SEWER REPLACEMENT</p>	<p>SHEET No. 3 OF 4</p>
		<p>DRAWN BY: R. CRANE COUNTY: KINGS</p>	<p>ISSUED FOR TENDER</p>	<p>AUG 10, 2023</p>	<p>CONTROL SECTION:</p>	<p>SHEET NAME: PLAN AND PROFILE</p>	
		<p>APPROVED BY: R. CRANE</p>					
		<p>PROJECT No.: 2023009</p>					



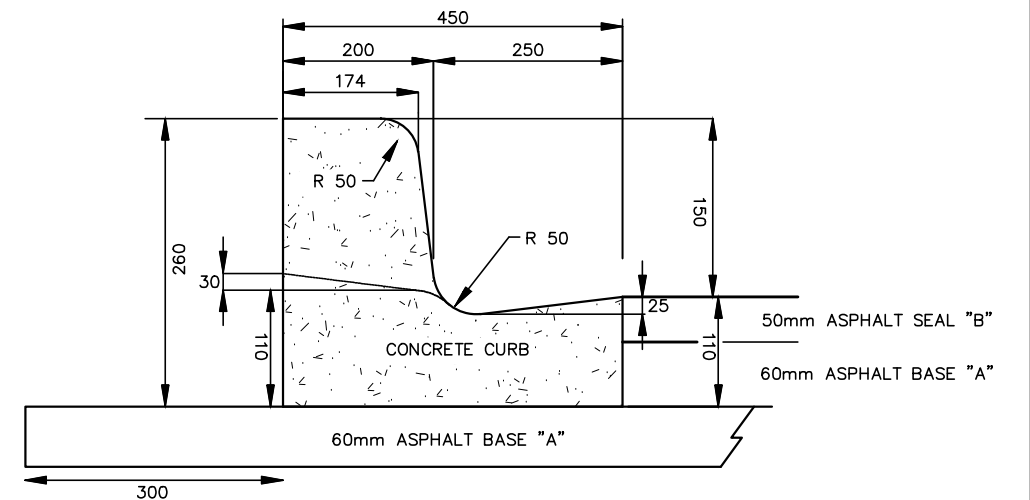
**TYPICAL SECTION**  
SCALE: N.T.S.

NOTES:  
 - ALL DIMENSIONS ARE IN METERS.  
 - ALL WIDTHS AND SLOPES ARE TYPICAL UNLESS LABELED 'VARIES'

**STORM SYSTEM LAYOUT REPORT**

Structure	Type	Alignment Station	Offset (m)	Diameter (mm)	Top Elev.	Inv. In Elev.	Inv. In From	Pipe Diameter (In)	Inv. Out Elev.	Inv. Out To	Pipe Diameter (Out)
CB01A	CB	0+031.13	5.60	1200	9.21	7.75	DITCH	450	7.70	CB02	450
CB01	CB	1+658.02	12.48	750	8.65				7.35	CB02	300
CB02	CB	1+662.27	10.85	1200	8.81	7.31	CB01A	450	7.26	CB03	450
						7.31	CB01	300			
CB03	CB	1+656.38	5.80	1200	8.40	6.95	CB02	450	6.90	CB05	450
CB04	CB	1+602.68	6.09	1200	7.67	6.27	LAWN	450	6.22	CB05	450
CB05	CB	1+602.01	5.56	1200	7.46	6.01	CB03	450	5.96	CB07	600
						6.01	CB04	450			
CB06	CB	1+553.41	8.35	1050	7.00	5.63	EX. PIPE	300	5.62	CB07	450
CB07	CB	1+560.32	5.76	1500	7.07	5.36	CB06	450	5.31	DITCH	600
						5.36	CB05	450			
						5.36	CB08	450			
CB08	CB	1+545.24	6.16	1050	6.96				5.51	CB07	450

NOTE: ALL CBs O/S FROM RT 4 CL ALIGNMNET EXCEPT CB01A WHICH IS O/S FROM RT 328 CL



**DETAIL 1: CONCRETE CURB AND GUTTER**  
SCALE: N.T.S.