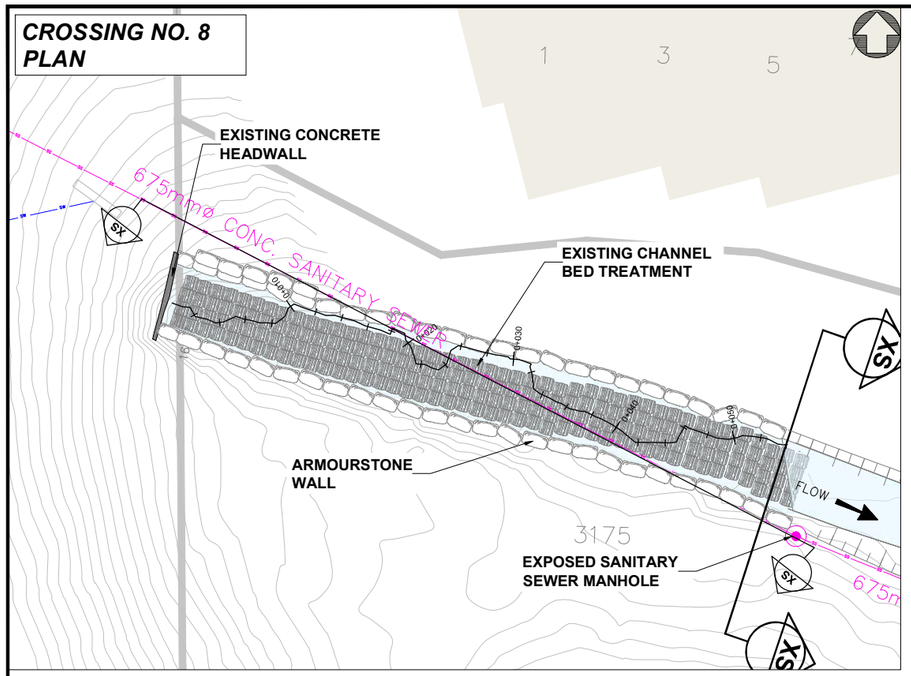
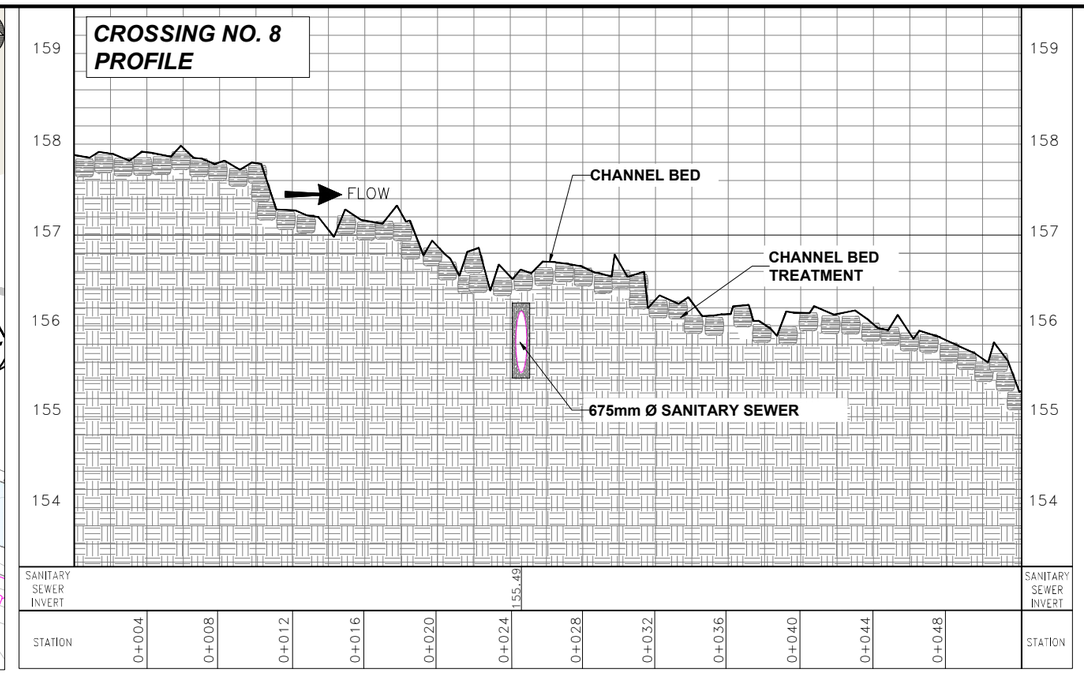
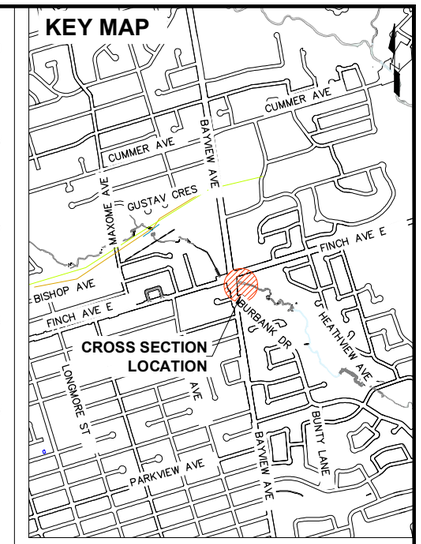
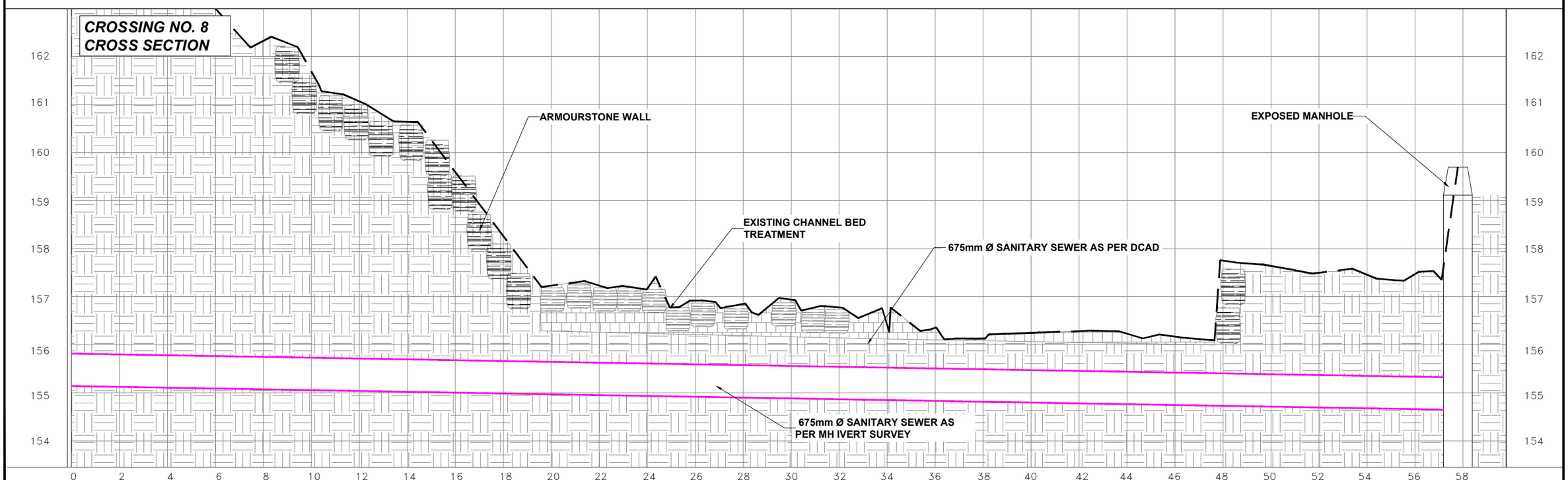
Appendix S (Part 2)

Erosion Control Structures









TORONTO Water

Consultants

Aquafor Beech Limited
2-351 SUN DETAINER Ave.
MISSISSAUGA, ONTARIO, L4W 3W2
PHONE: (905) 629-0379, FAX: (905) 629-0380

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

LEGEND

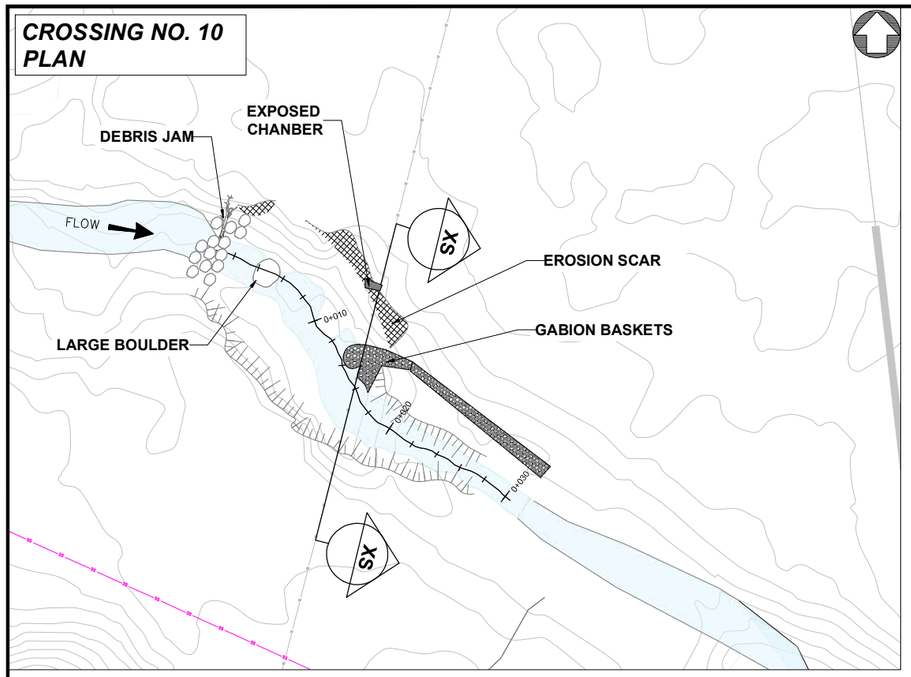
- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- CREEK
- PROPERTY LINE
- WATER MAIN
- OUTFALL
- EXISTING TRAIL

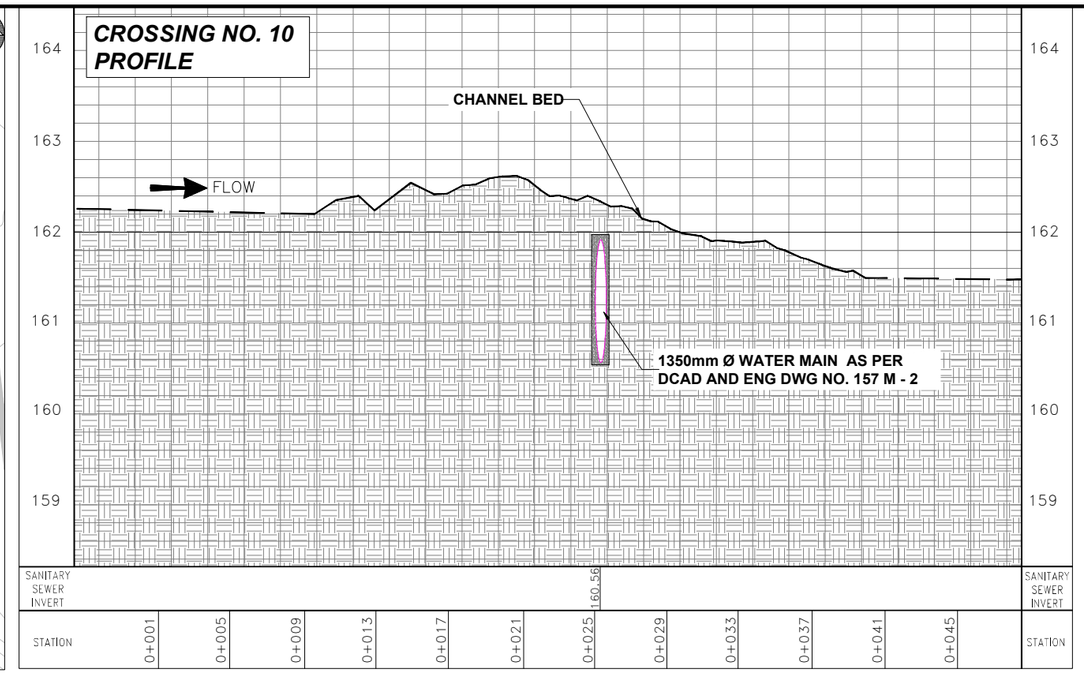
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

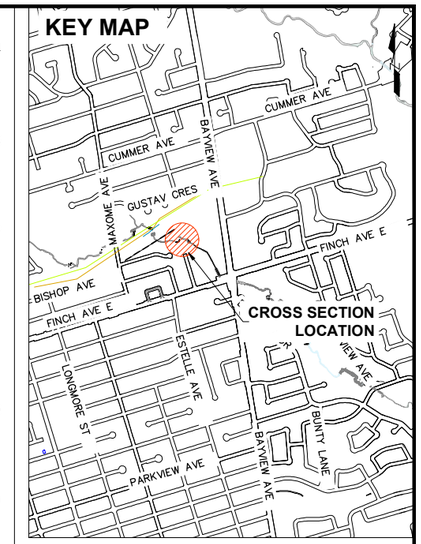
City of Toronto

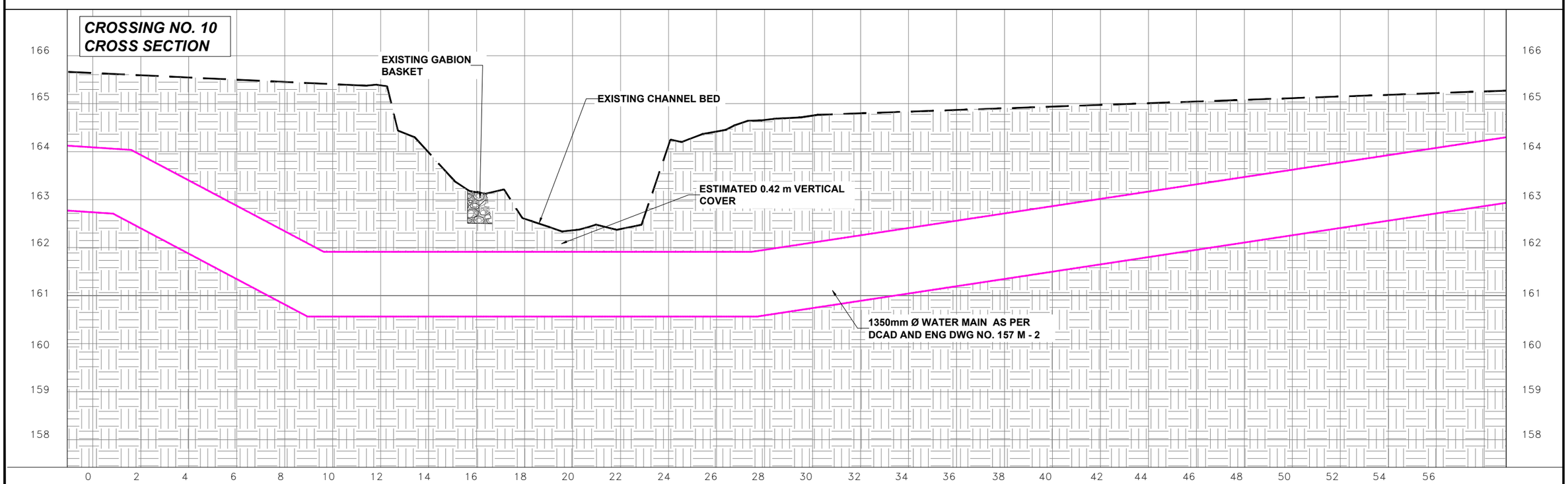
CROSSING NO. 8 - EXISTING CONDITIONS

DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	N/A			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	24/12/2021						









TORONTO Water

Consultants

Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

LEGEND

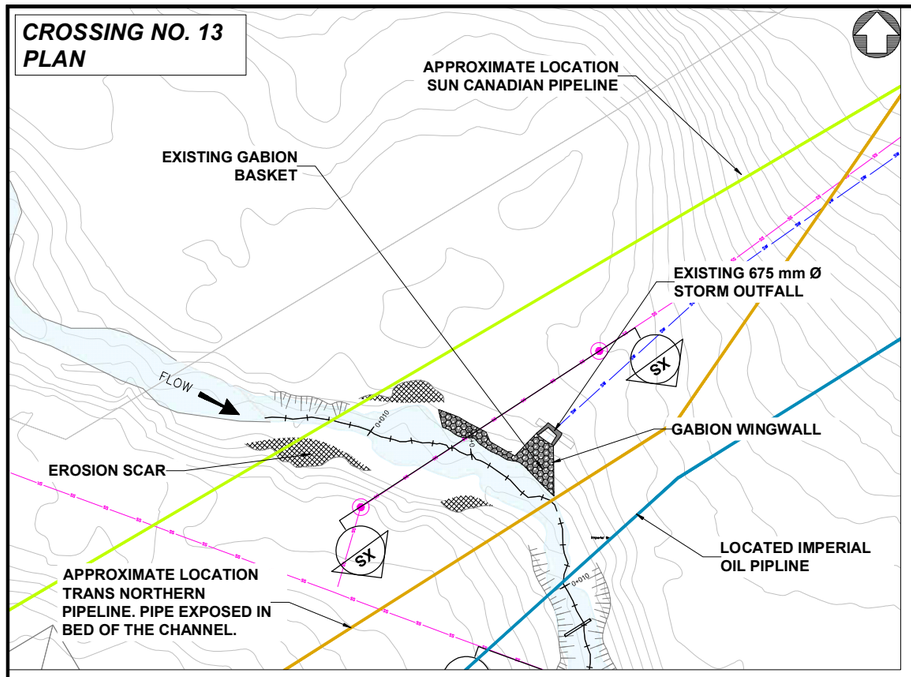
- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- CREEK
- PROPERTY LINE
- WATER MAIN
- OUTFALL
- EXISTING TRAIL

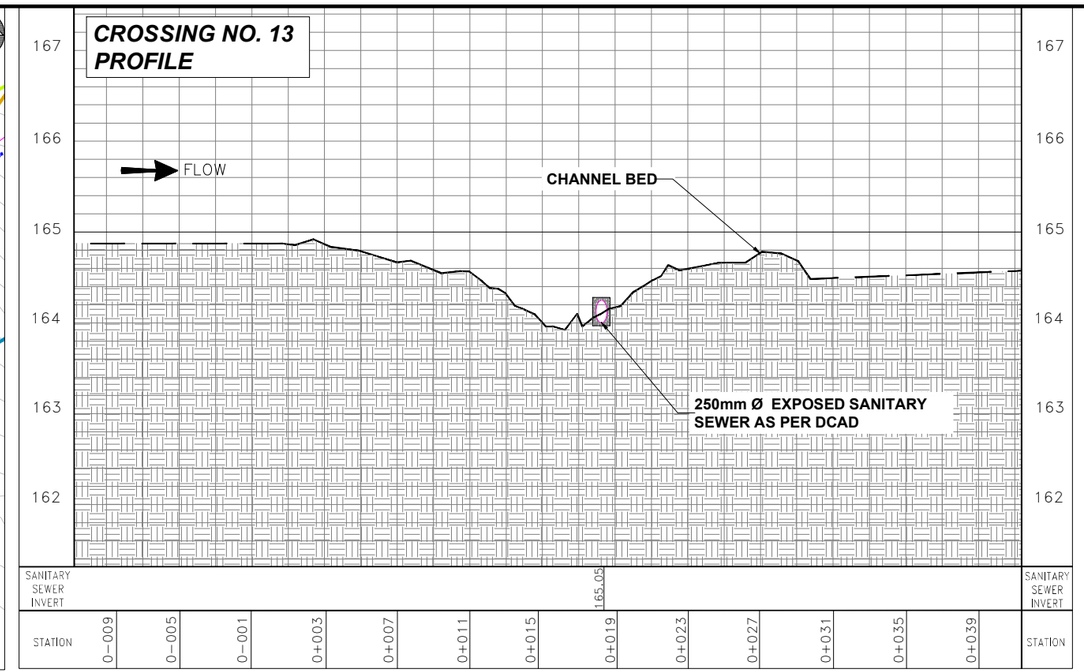
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

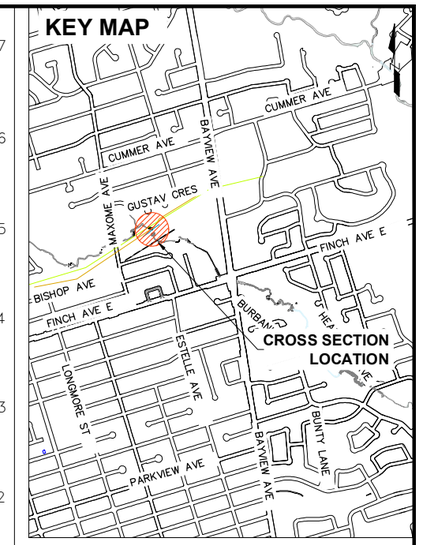
City of Toronto

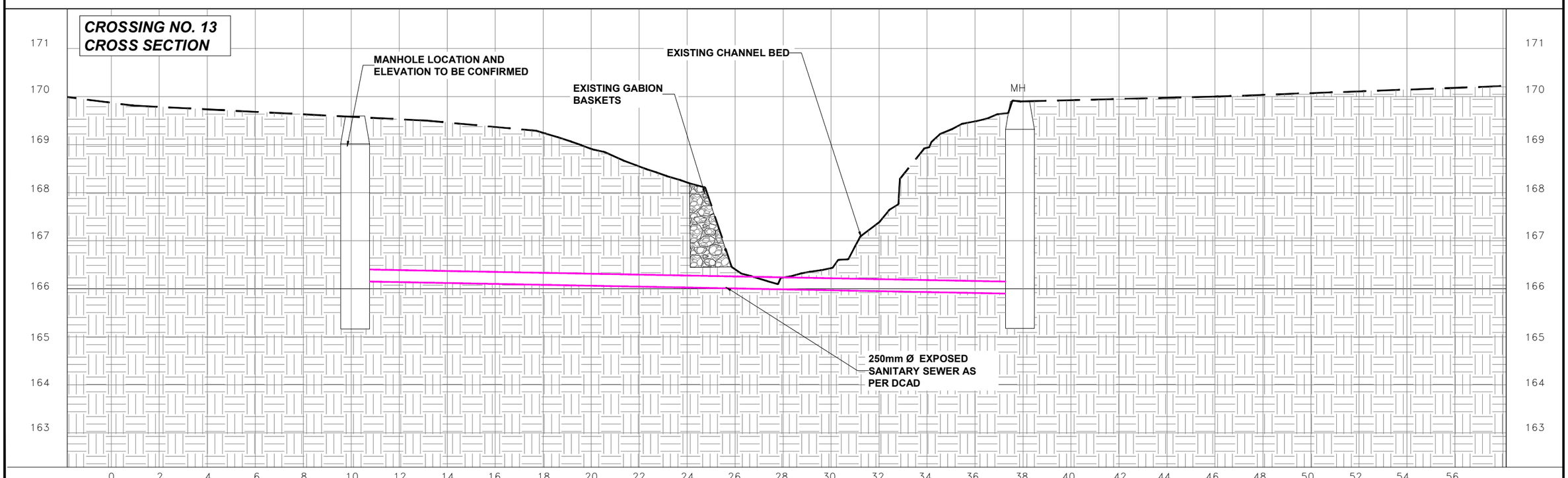
CROSSING NO. 11 - EXISTING CONDITIONS

DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	N/A			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	24/12/2021						









TORONTO Water

Consultants

Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

LEGEND

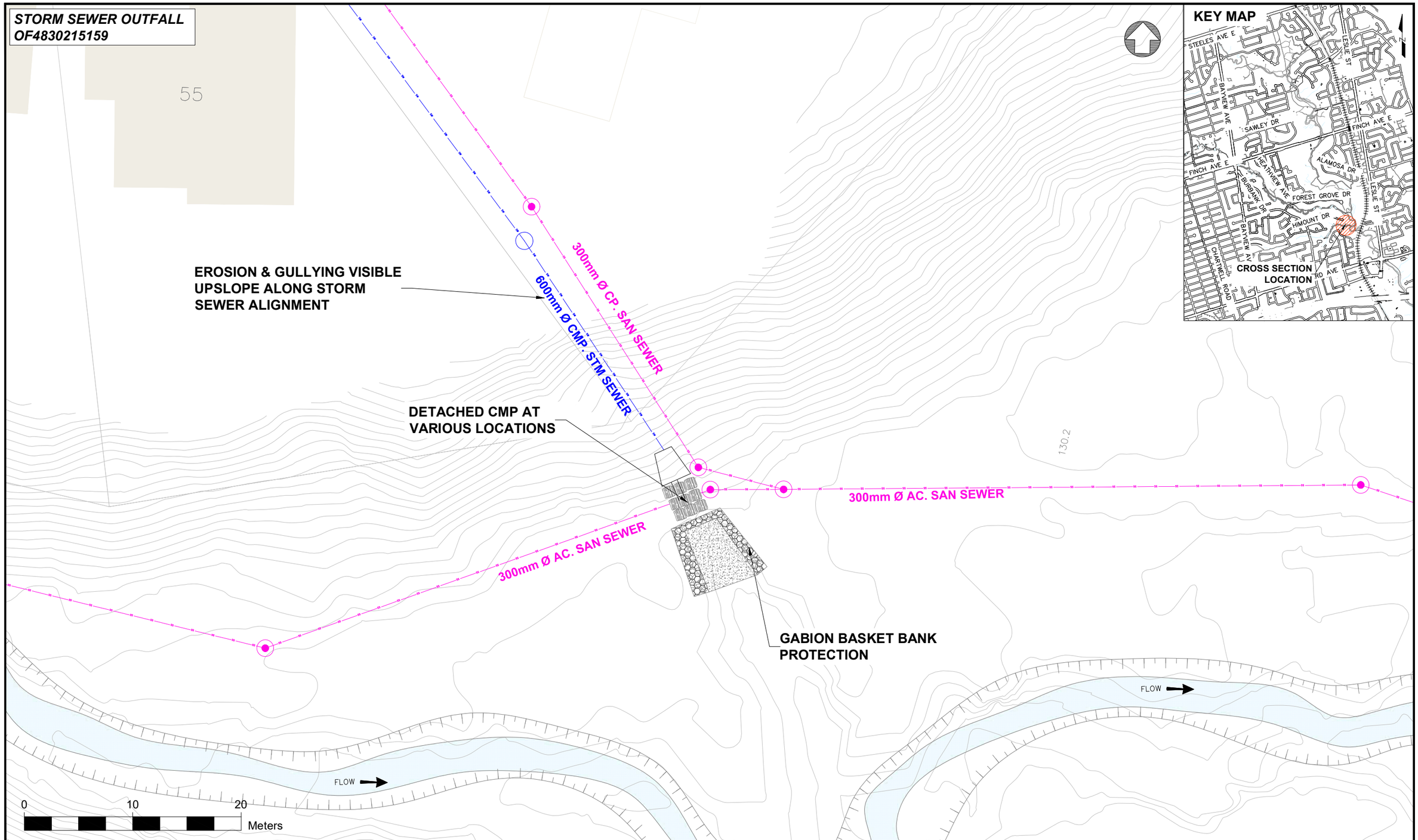
- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- CREEK
- PROPERTY LINE
- WATER MAIN
- OUTFALL
- EXISTING TRAIL

NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

City of Toronto

CROSSING NO. 14 - EXISTING CONDITIONS

DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	N/A			DRAWING NUMBER:			SHEET No. 14 OF 1
DATE:	24/12/2021						



TORONTO Water

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Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO

Toronto Water

LEGEND

- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
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- WATER MAIN
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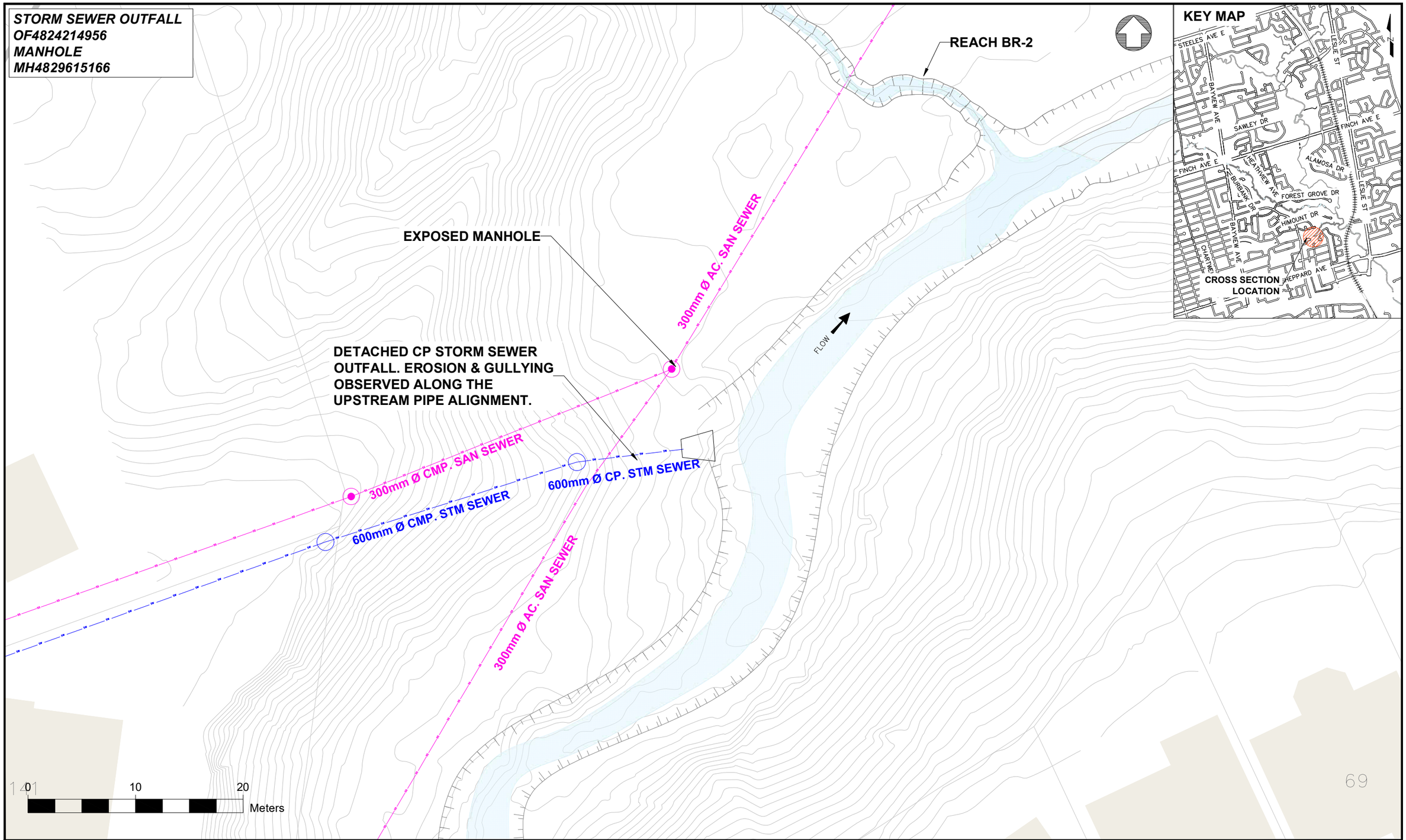
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

City of Toronto

STORM SEWER OUTFALL

DESIGN:		DRAFTING:	AB	CHECK:		CONTRACT No.	
SCALE:	N/A	DRAWING NUMBER:				SHEET No.	1 OF 1
DATE:	10/03/2022						



TORONTO Water

Consultants

Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

LEGEND

- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- CREEK
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- WATER MAIN
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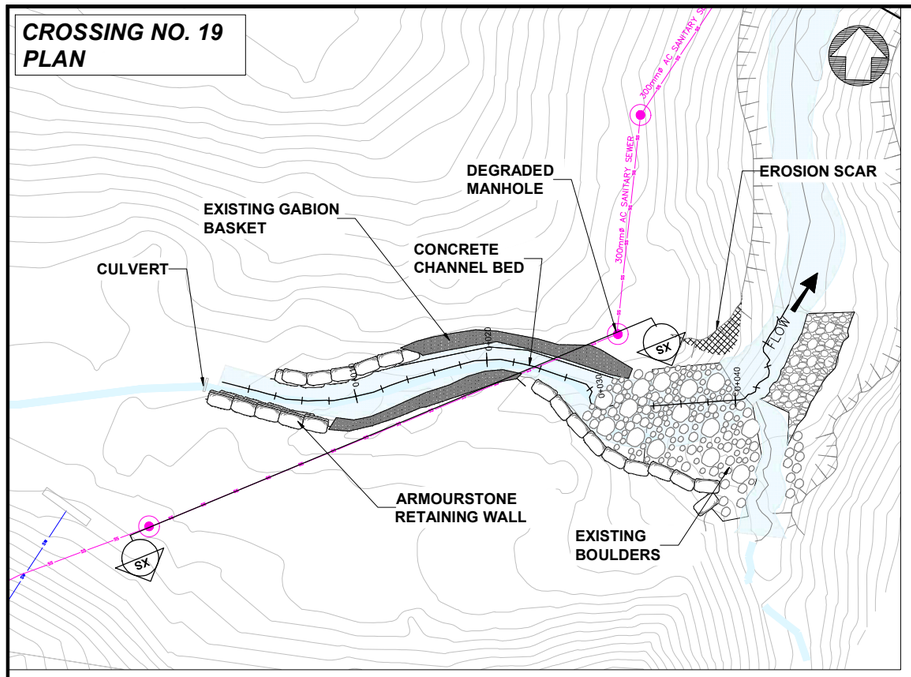
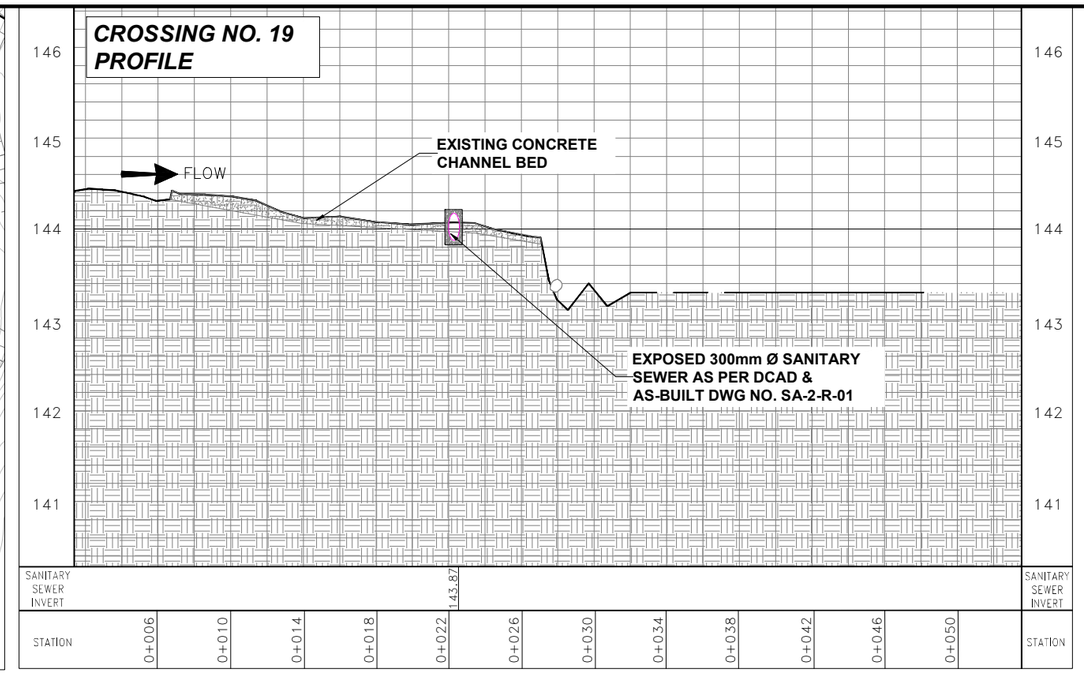
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

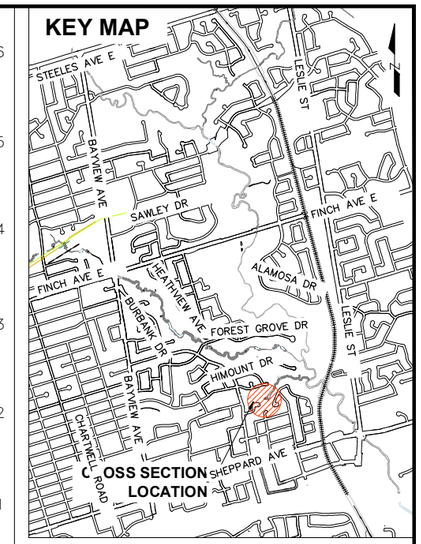
City of Toronto

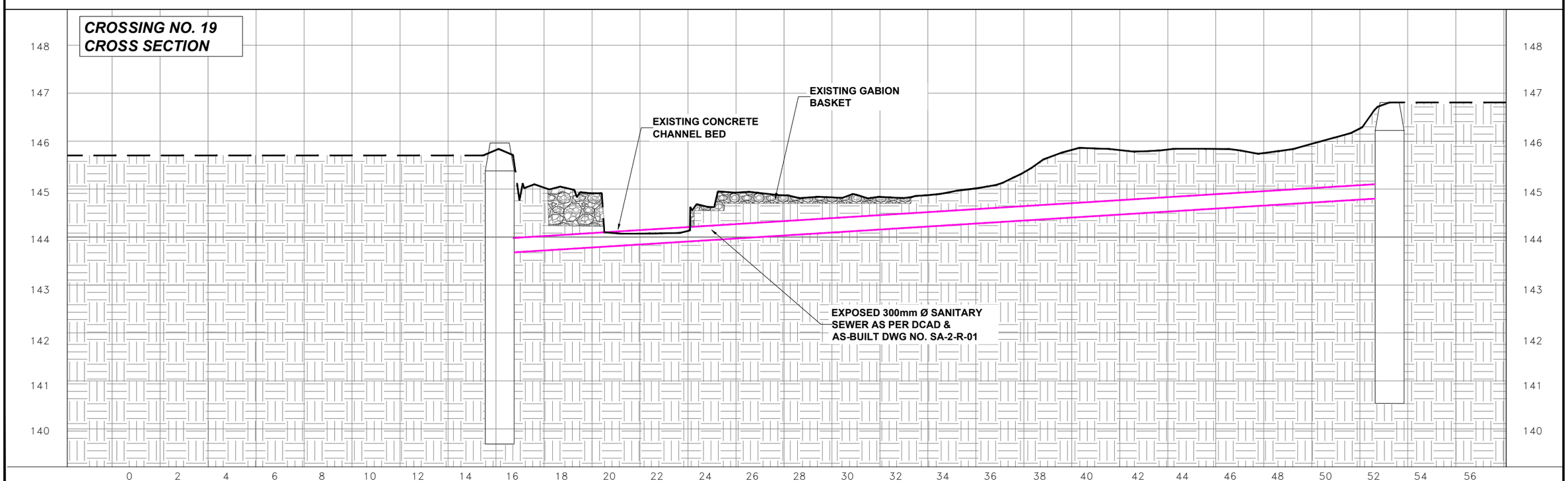
SEWER OUTFALL

DESIGN:		DRAFTING:	AB	CHECK:		CONTRACT No.	
SCALE:	N/A			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	10/03/2022						









TORONTO Water

Consultants

Aquafor Beech Limited
Environmental Planning Consultants
Suite 200, 5935 Airport Road, Mississauga, Ontario L4V 1W5
Phone: (905) 629-0099, Fax: (905) 629-0306

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

LEGEND

- STORM SEWER
- SANITARY SEWER
- STORM SEWER MANHOLE
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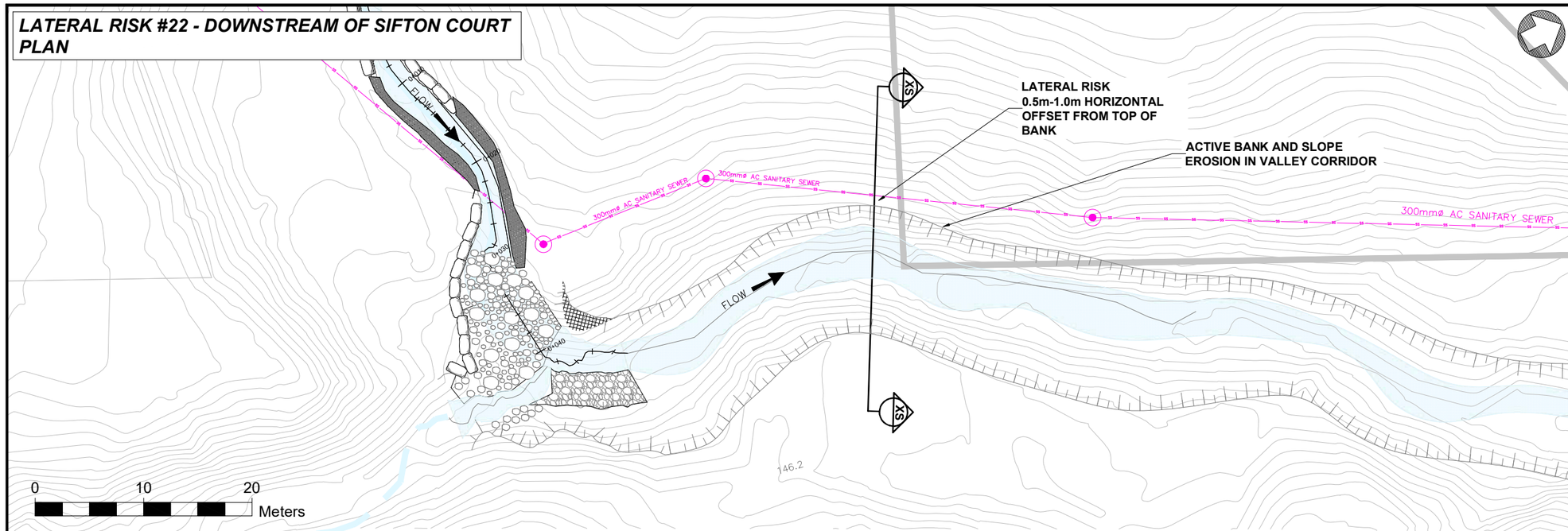
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

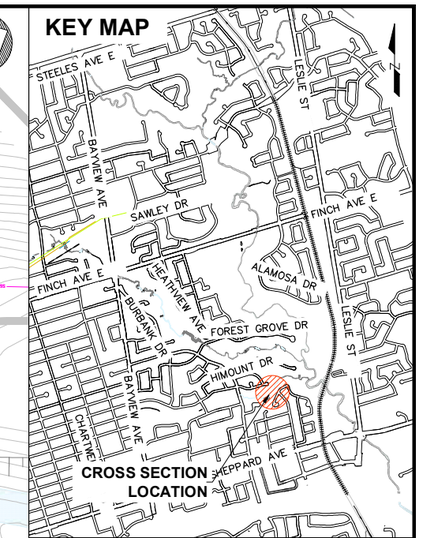
City of Toronto

CROSSING NO. 19 - EXISTING CONDITIONS

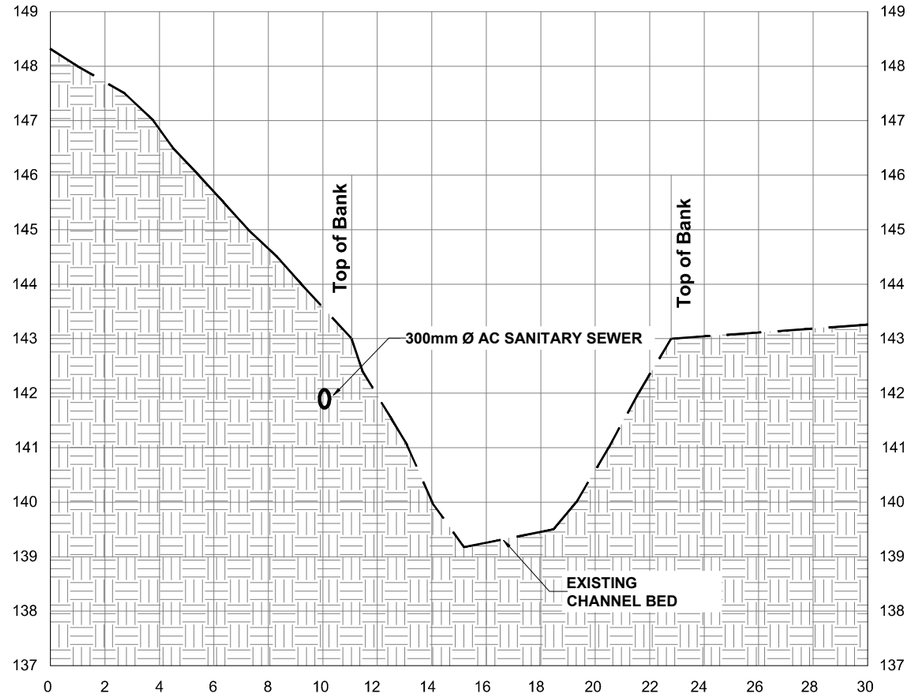
DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	N/A			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	24/12/2021						

LATERAL RISK #22 - DOWNSTREAM OF SIFTON COURT PLAN





LATERAL RISK #22 - DOWNSTREAM OF SIFTON COURT CROSS SECTION



TORONTO Water

Consultants

Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO — Toronto Water

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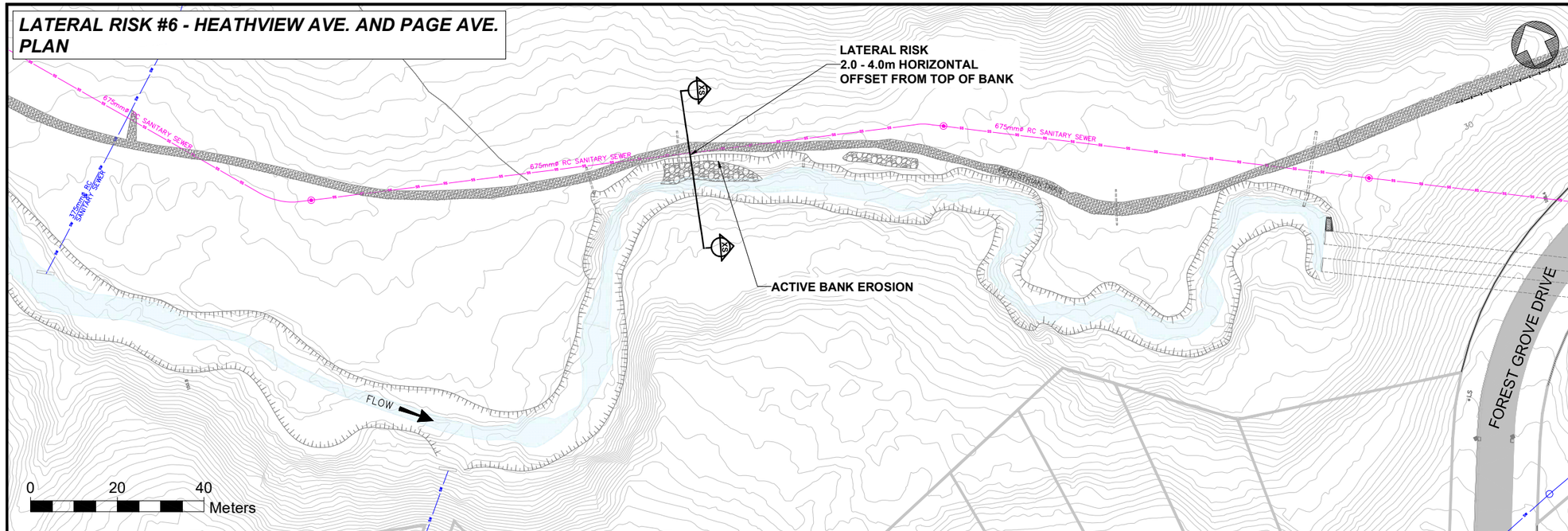
NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

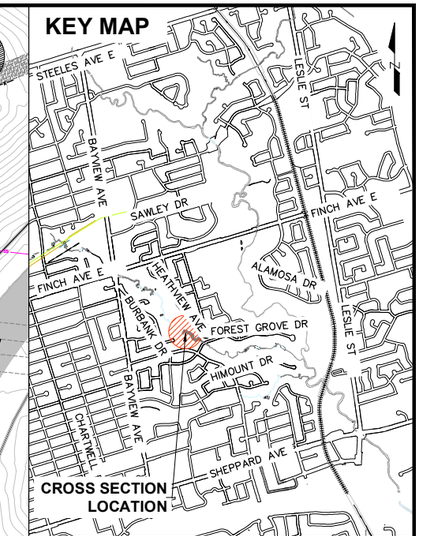
City of Toronto

LATERAL RISK TO SANITARY SEWER - EXISTING CONDITIONS

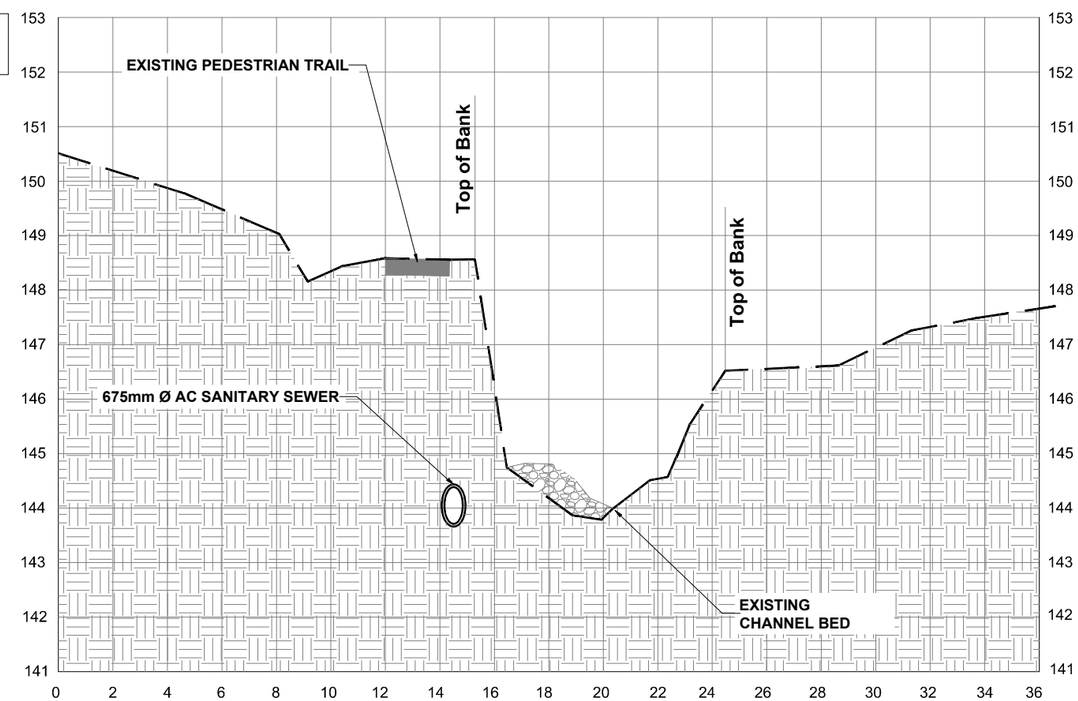
DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	AS SHOWN			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	24/12/2021						

LATERAL RISK #6 - HEATHVIEW AVE. AND PAGE AVE. PLAN





LATERAL RISK #6 - HEATHVIEW AVE. AND PAGE AVE. CROSS SECTION



TORONTO Water

Consultants

Aquafor Beech Limited

No.	DATE	REVISIONS	INITIAL	SIGNED

TORONTO Toronto Water

LEGEND

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NEWTONBROOK CREEK GEOMORPHIC SYSTEMS MASTER PLAN

City of Toronto

LATERAL RISK TO SANITARY SEWER - EXISTING CONDITIONS

DESIGN:	R.A.	DRAFTING:	P.S.	CHECK:		CONTRACT No.	
SCALE:	AS SHOWN			DRAWING NUMBER:			SHEET No. 1 OF 1
DATE:	24/12/2021						