Newfoundland Labrador

Department of Environment and Conservation
Water Resource Management Division

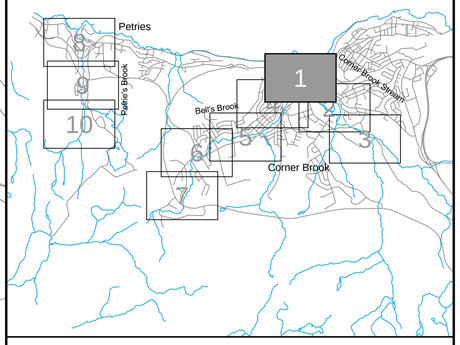
Hydrotechnical Study of Corner Brook and Goulds\Petty Harbour

1:20 AEP Inundation Depth Mapping Corner Brook

Existing Conditions - 2012

Bell's Brook, Corner Brook Stream and Petrie's Brook

INDEX MAP



Cross Section Label

1050.0 — Cross Section Number
DoyleR-TR017 — Reach Identification
Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
- 1.0m - 1.5m
- 1.5m - 2.0m
- Greater than 2.0m

amec

Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

Metres 150 0 150 Metres
Feet 300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

Sheet 1 of 10

P:\Work\TA1112735\Water\Dwg\Contract\CornerBrook\CB-FRM(1-3)-FD.dwg

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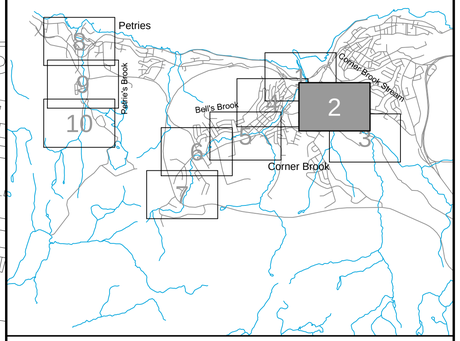

Cross Section Label

1050.0 DoylerR-TR017

Cross Section Number

Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
- 1.0m - 1.5m
- 1.5m - 2.0m
- Greater than 2.0m

amec

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REVISIONS

No.	Description	BY	DATE

Sheet 2 of 10

MTMNAD83
ZONE 3

Scale 1:2500

Metres 150 0 150 Metres

Feet 300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

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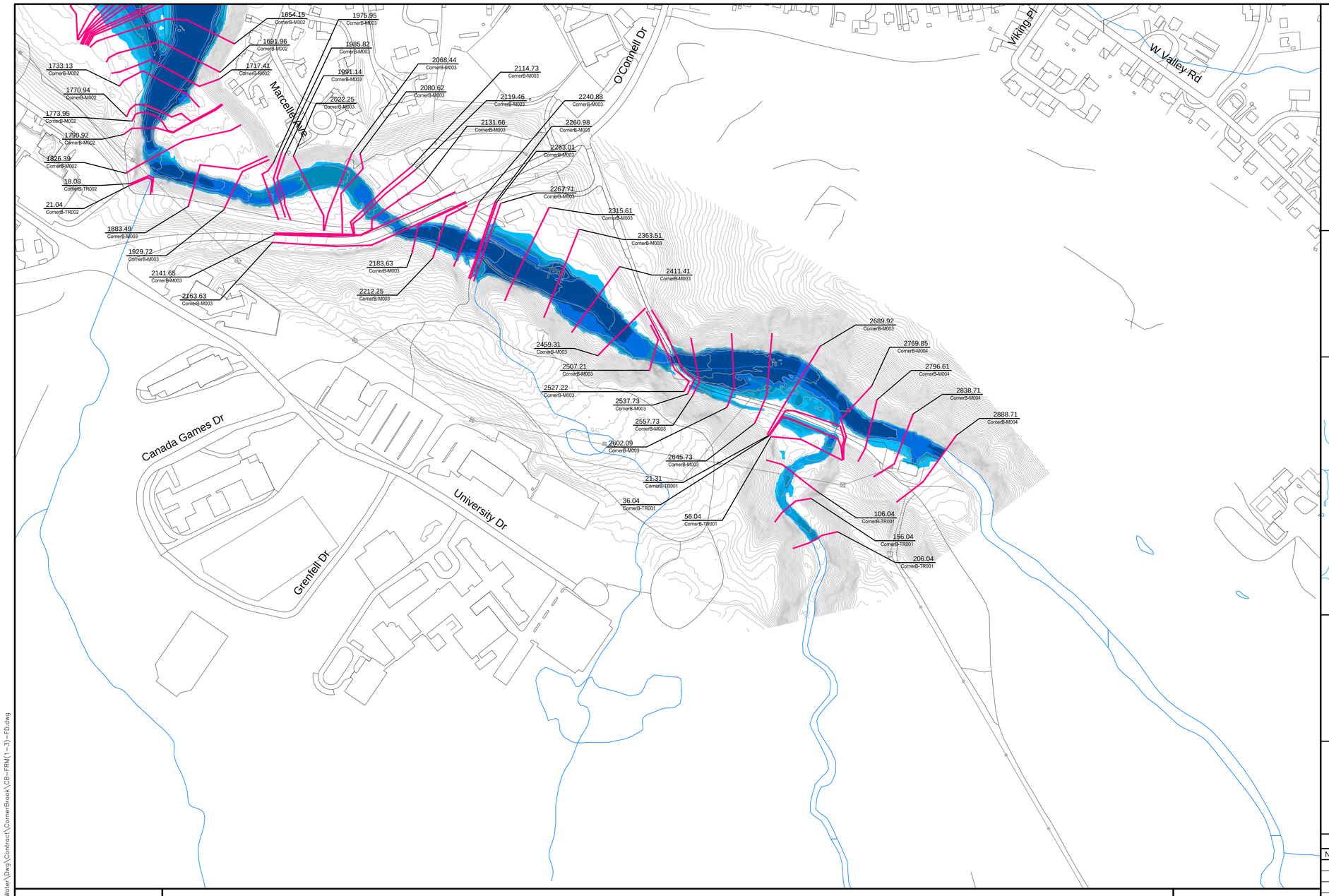

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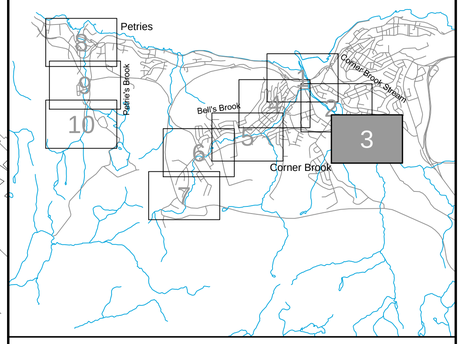

Cross Section Label

1050.0 — Cross Section Number
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1:20 AEP Inundation Depth

- 0.0m - 0.5m
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- 1.0m - 1.5m
- 1.5m - 2.0m
- Greater than 2.0m

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REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

150 0 150 Metres
300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

Sheet 3 of 10

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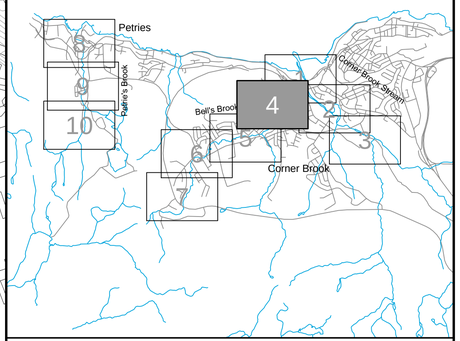

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Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
- 1.0m - 1.5m
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REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

Metres 150 0 150 Metres
Feet 300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

N

Sheet 4 of 10

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Newfoundland Labrador

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1:20 AEP Inundation Depth Mapping
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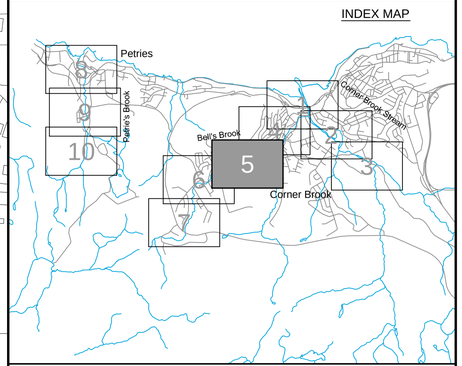

Cross Section Label

1050.0 DoyleB-TR017

Cross Section Number

Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
- 1.0m - 1.5m
- 1.5m - 2.0m
- Greater than 2.0m

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REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

150 0 150 Metres

300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
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Valley View Dr
Wilson Dr
Valley View Dr
Kawaja Dr
Glen Haven Blvd
O'Connell Dr
Happy Valley Rd
Linds Rd
Park Dr
Green Garden Rd
Country Rd
Country Rd
O'Connell Dr
Boones Rd
Burtons Rd
Dykes Rd
Nevilles Ln
Reids Rd
Cossitt Pl
Sunnyslope Dr
Shamrock Cr
Marshall Cr
Silver Cr
Carberrys Rd

2328.64 2376.56 2450.61 2352.81 2478.37 2367.92 2528.27 2578.18 2777.91 2823.69 2628.09 2518.19 2496.15 2428.46 2408.52 2861.32 2881.51 2677.99 2899.46 2727.91 2918.61 2937.88 2945.26 2991.47 3037.68 3083.82 3130.11 3157.63 3176.31 3203.83 3222.52 3222.32 3303.55 3329.08 3358.51 3386.31 3400.36 3424.29 3473.83 3520.99 3573.46 3623.19 3643.21 3677.71 3697.71 3724.94 3746.94 3765.39 3796.17 3822.22 3869.08 3894.65 3845.41 3943.89 3993.13 4042.37

Scale 1:2500

Metres 150 0 150 Metres

Feet 300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
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MTMNAD83
ZONE 3

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Corner Brook

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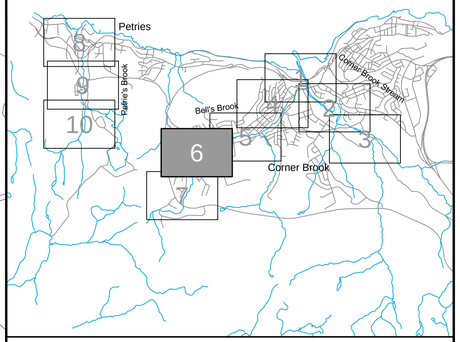

Cross Section Label

1050.0 DoylesR-TR017

Cross Section Number

Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
- 1.0m - 1.5m
- 1.5m - 2.0m
- Greater than 2.0m

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REVISIONS

No.	Description	BY	DATE

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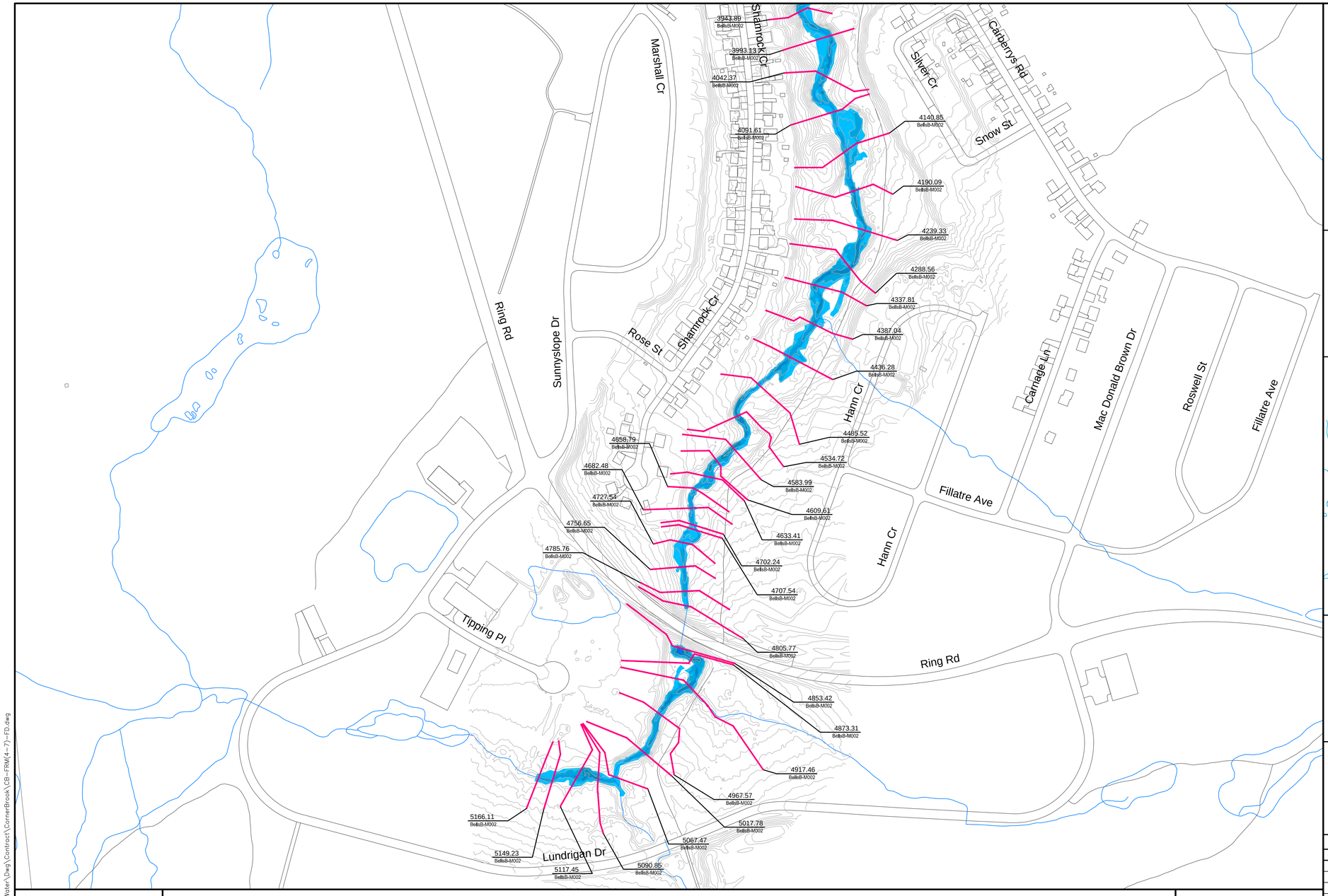

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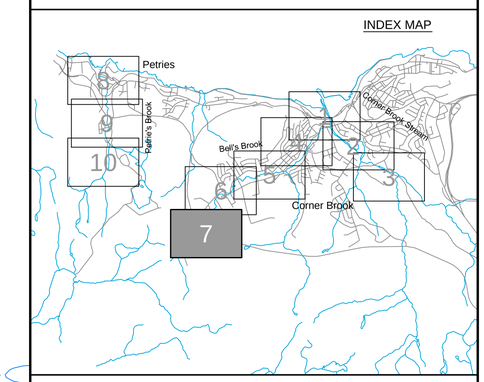

Cross Section Label

1050.0
DoyleR-TR017

Cross Section Number

Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
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REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

150 0 150 Metres
300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

N

Sheet 7 of 10

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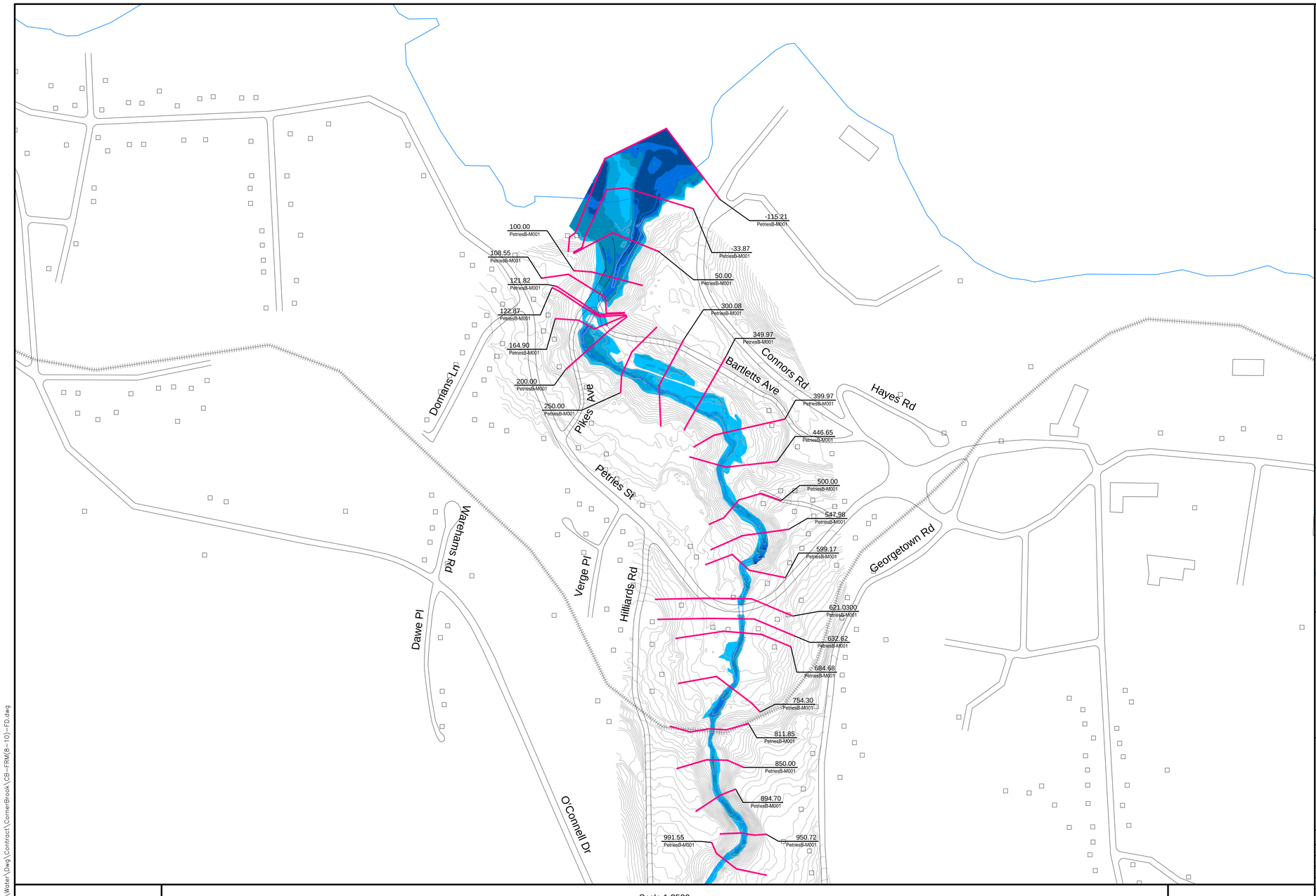

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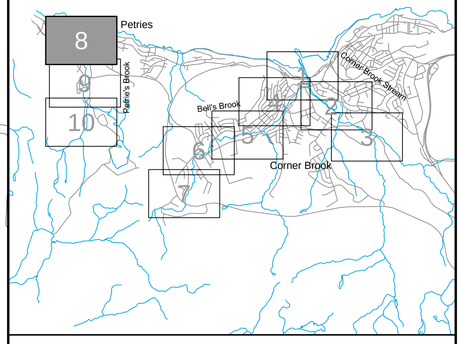

Cross Section Label

1050.0
DoyleB-TR017

Cross Section Number

Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

- 0.0m - 0.5m
- 0.5m - 1.0m
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REVISIONS

No.	Description	BY	DATE

MTMNAD83
ZONE 3

Scale 1:2500

Metres 150 0 150 Metres
Feet 300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

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Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

N

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P:\Work\TA1112735\Water\Dwg\Contract\CornerBrook\CB-FRM(8-10)-FD.dwg

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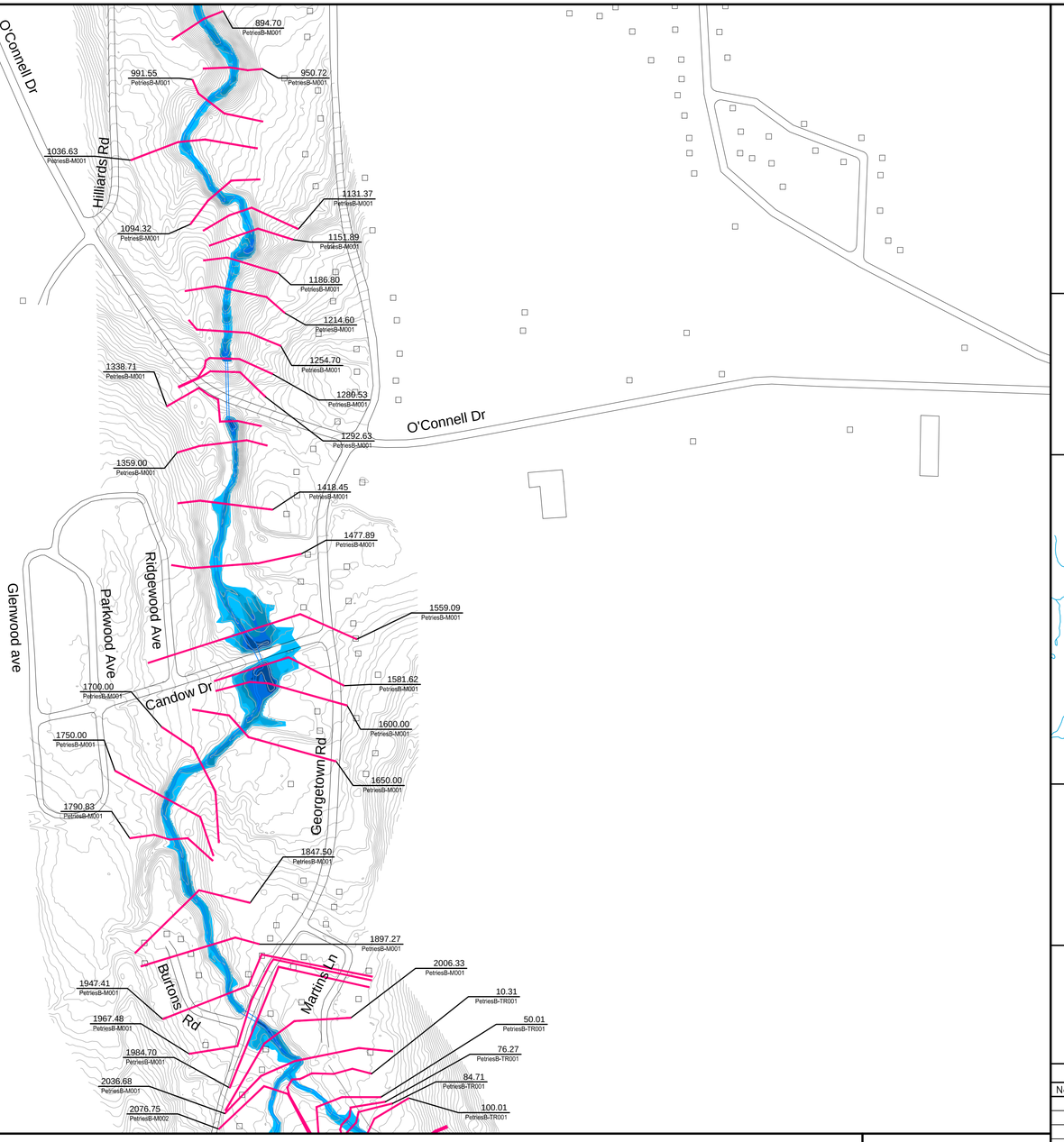

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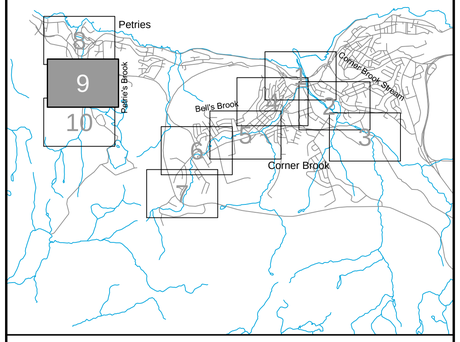

Cross Section Label

1050.0 DoyleB-TR017

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1:20 AEP Inundation Depth

- 0.0m - 0.5m
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amec

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REVISIONS

No.	Description	BY	DATE

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MTMNAD83
ZONE 3

Scale 1:2500

150 0 150 Metres
300 0 300 600 900 Feet

CONTOUR INTERVAL: 1.0 METRES

NOTE:
Flood depths in ponds and lakes represent depth over the water surface elevation in the facilities at the time of LiDAR data capture.

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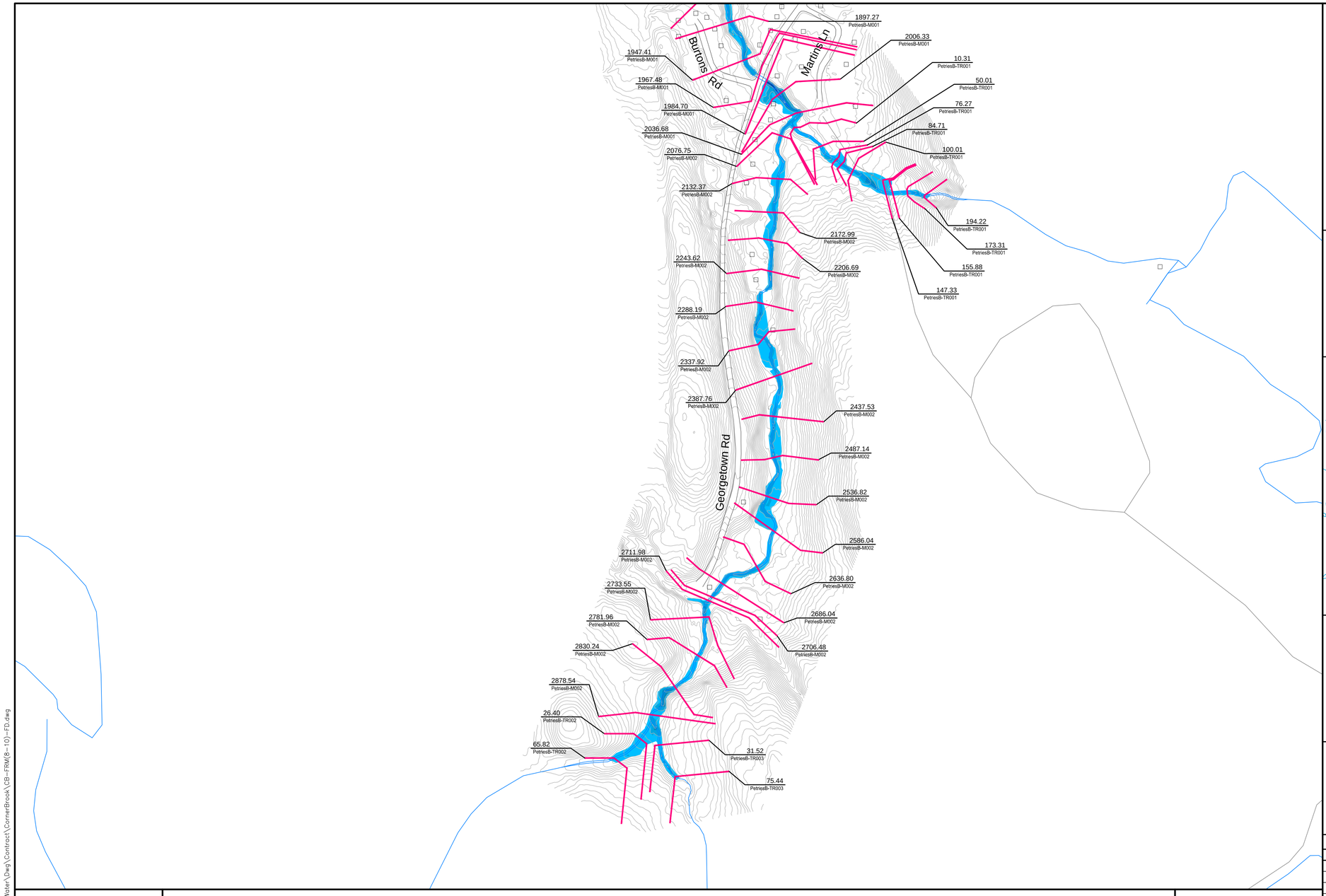

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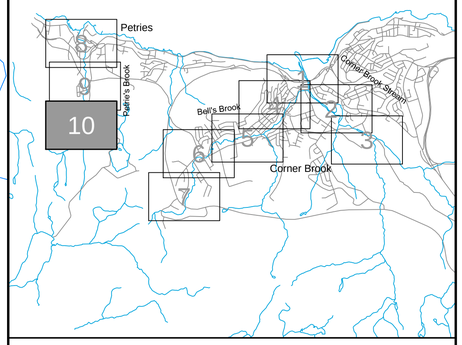

Cross Section Label

1050.0 DoyleB-TR017

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Reach Identification

Cross Section Location

1:20 AEP Inundation Depth

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ZONE 3

Scale 1:2500

150 0 150 Metres

300 0 300 600 900 Feet

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N

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