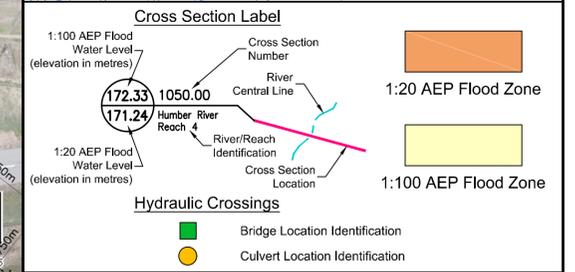
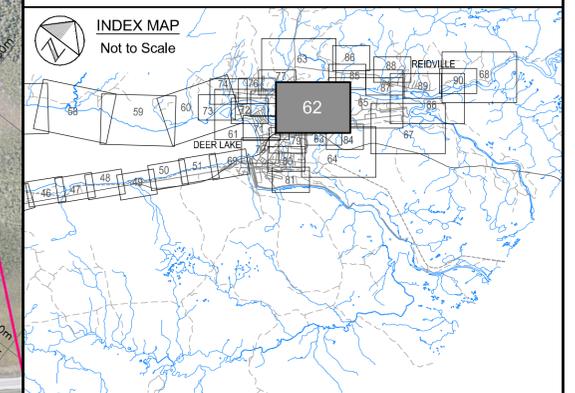


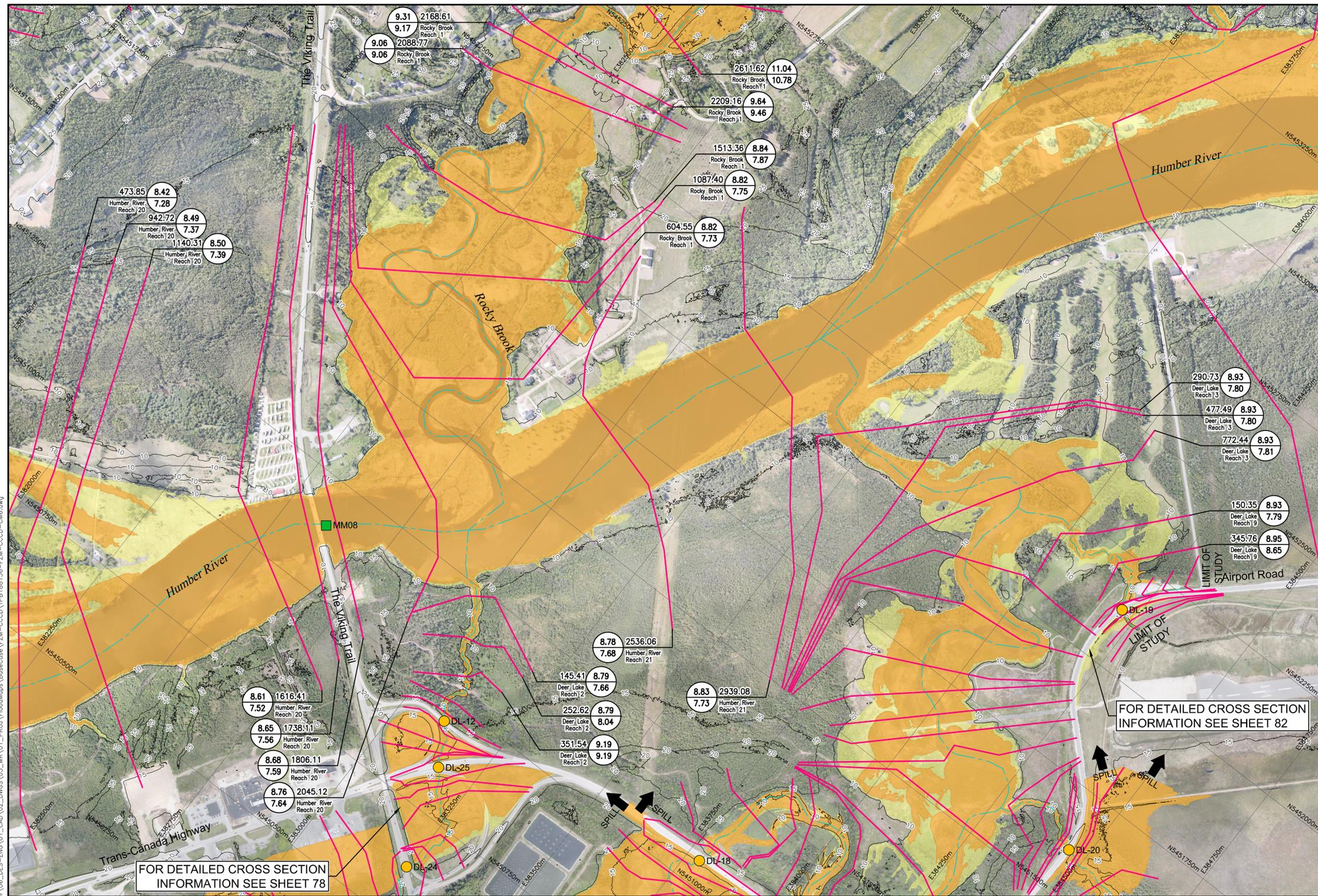
**Climate Change
Flood Risk Map Study
Humber River Communities**

**Flood Extent Map
Current Climate and
Current Development Condition
Humber River,
Rocky Brook, Deer Lake Watercourses**



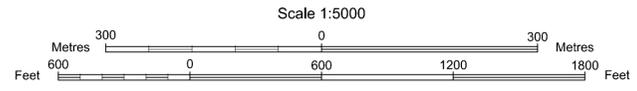
Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

REVISIONS			
No.	Description	BY	DATE



FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 78

FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 82



AERIAL PHOTOGRAPHY BY MOSAIC3D, JUNE 2019
CONTOUR INTERVAL: 5.0 METRES (DATUM CGVD-2013)

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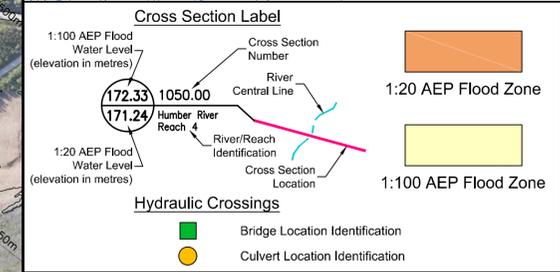
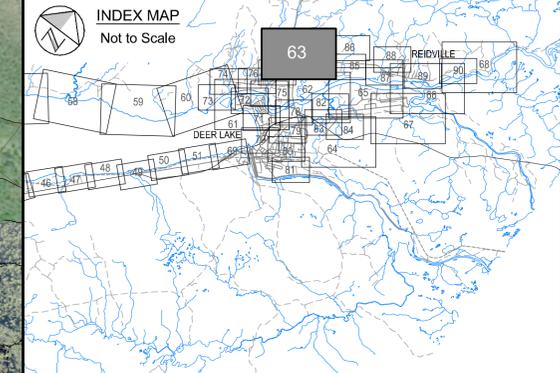
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**Climate Change
Flood Risk Map Study
Humber River Communities**

**Flood Extent Map
Current Climate and
Current Development Condition**
Nichols Brook
Rocky Brook



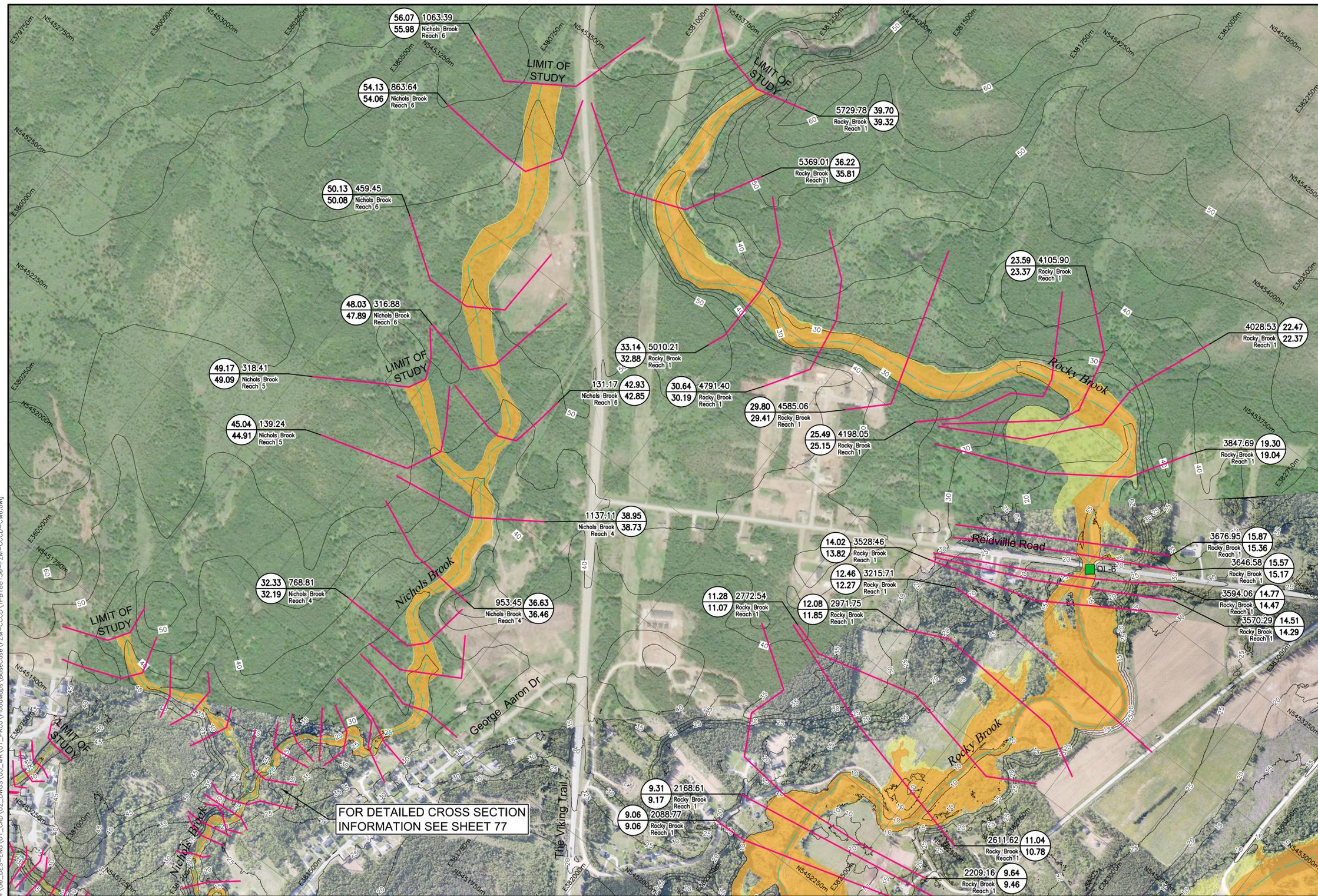
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Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

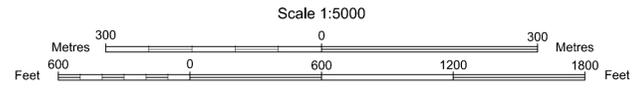
REVISIONS

No.	Description	BY	DATE

Sheet 63 of 90



FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 77



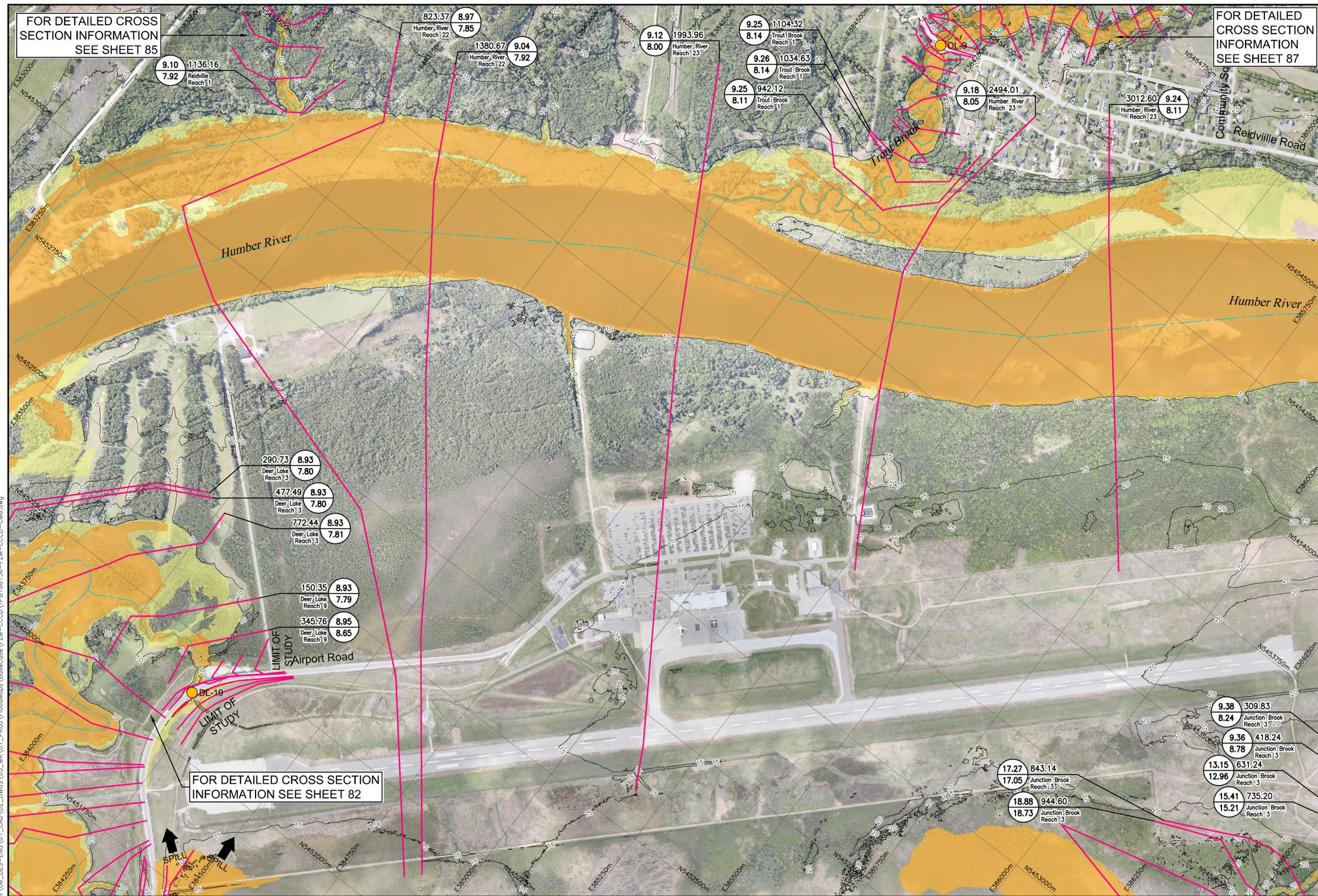
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CONTOUR INTERVAL: 5.0 METRES (DATUM CGVD-2013)

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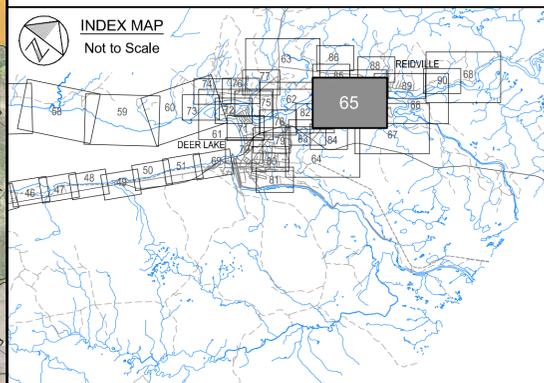
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Flood Extent Map
 Current Climate and
 Current Development Condition
 Humber River, Trout Brook,
 Deer Lake and Reidville Watercourses



Cross Section Label

1:100 AEP Flood Water Level (elevation in metres) → 172.33
 1:20 AEP Flood Water Level (elevation in metres) → 171.24

1050.00 → Humber River Reach
 171.24 → Humber River Reach

1:20 AEP Flood Zone (Orange)
 1:100 AEP Flood Zone (Yellow)

Hydraulic Crossings

Green square: Bridge Location Identification
 Yellow circle: Culvert Location Identification

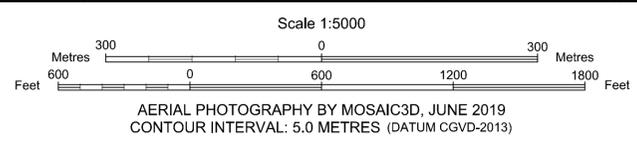
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REVISIONS			
No.	Description	BY	DATE

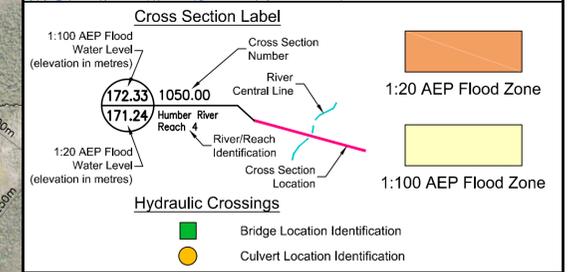
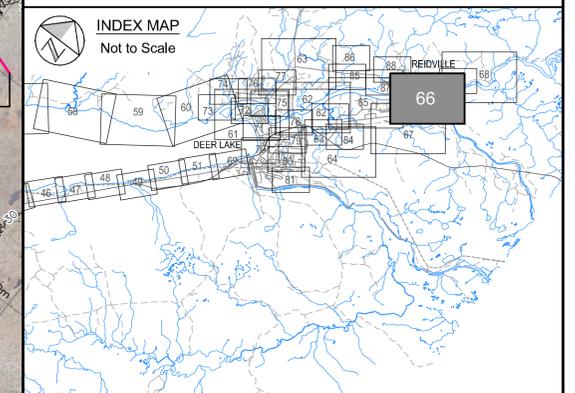
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ZONE 3

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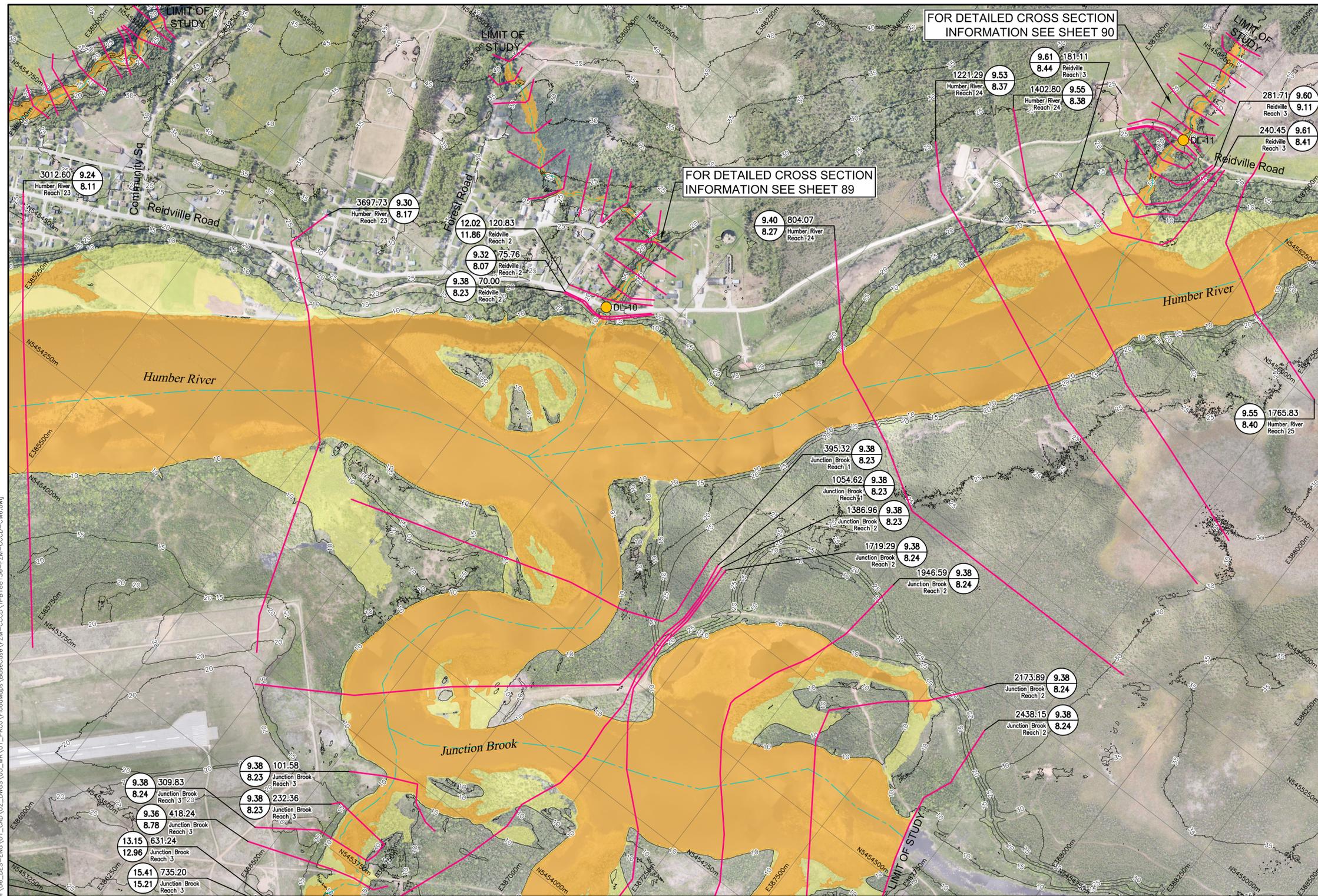
**Climate Change
Flood Risk Map Study
Humber River Communities**

**Flood Extent Map
Current Climate and
Current Development Condition
Humber River,
Junction Brook, Reidville Watercourses**



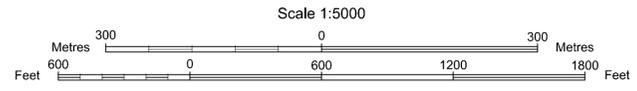
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REVISIONS			
No.	Description	BY	DATE



FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 90

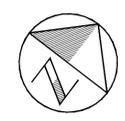
FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 89



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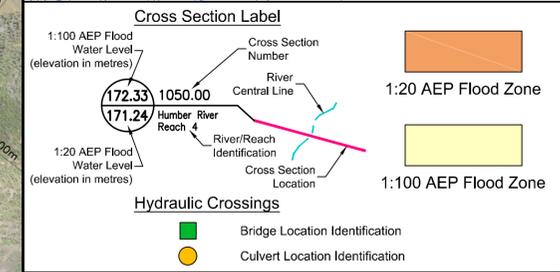
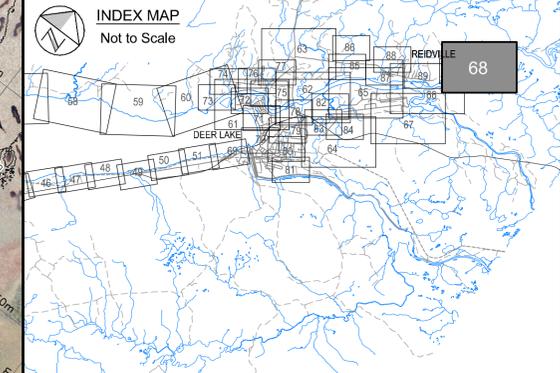
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
Humber River
Reidville Watercourses

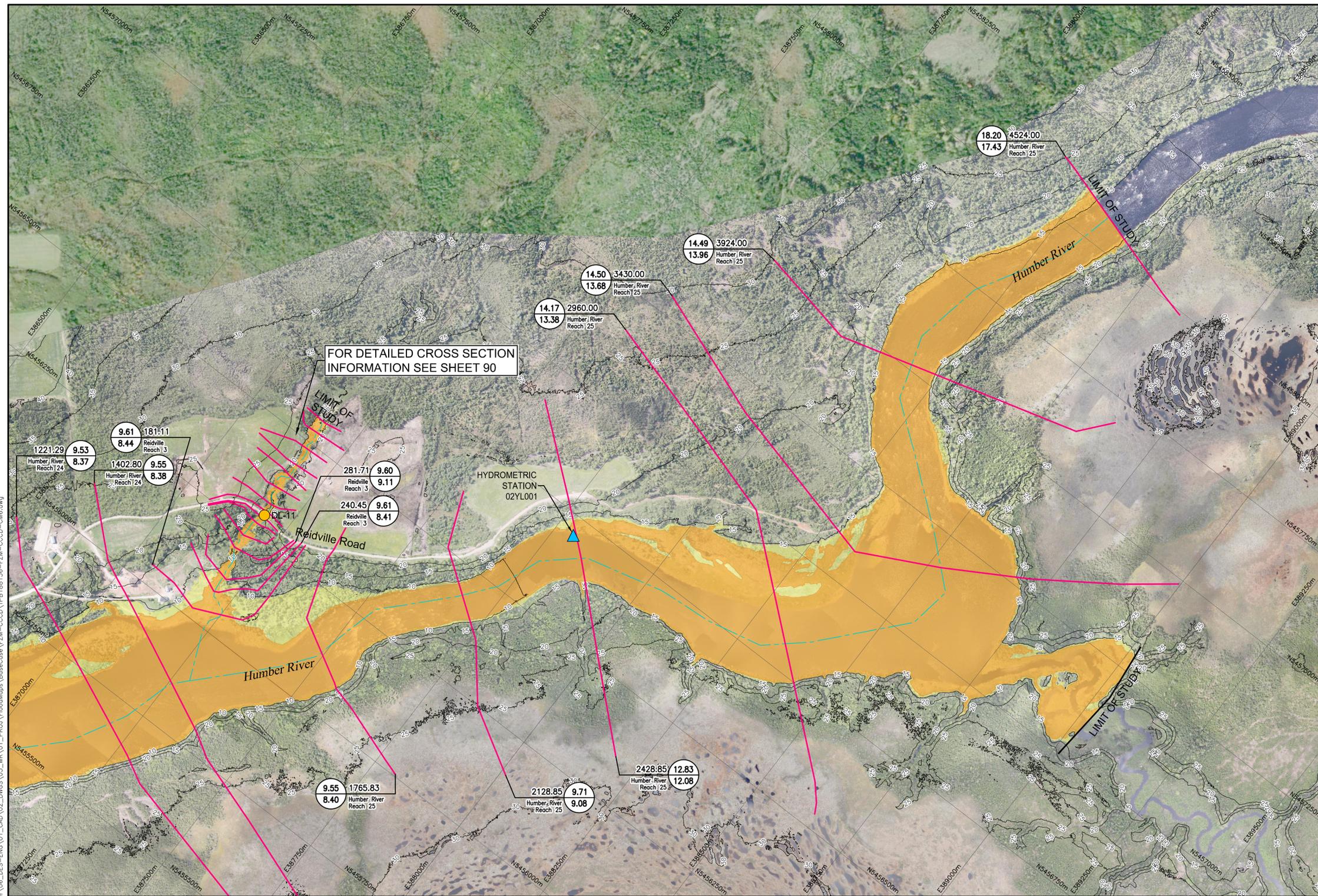


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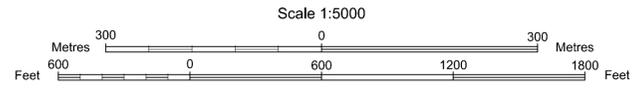
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No.	Description	BY	DATE

Sheet 68 of 90



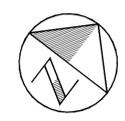
FOR DETAILED CROSS SECTION INFORMATION SEE SHEET 90



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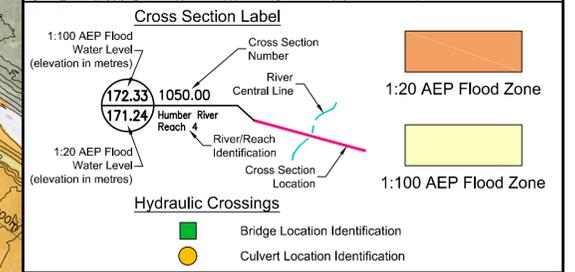
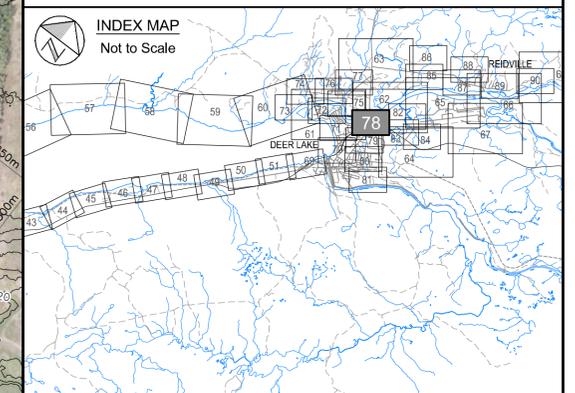
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
**Humber River
Deer Lake Watercourses**



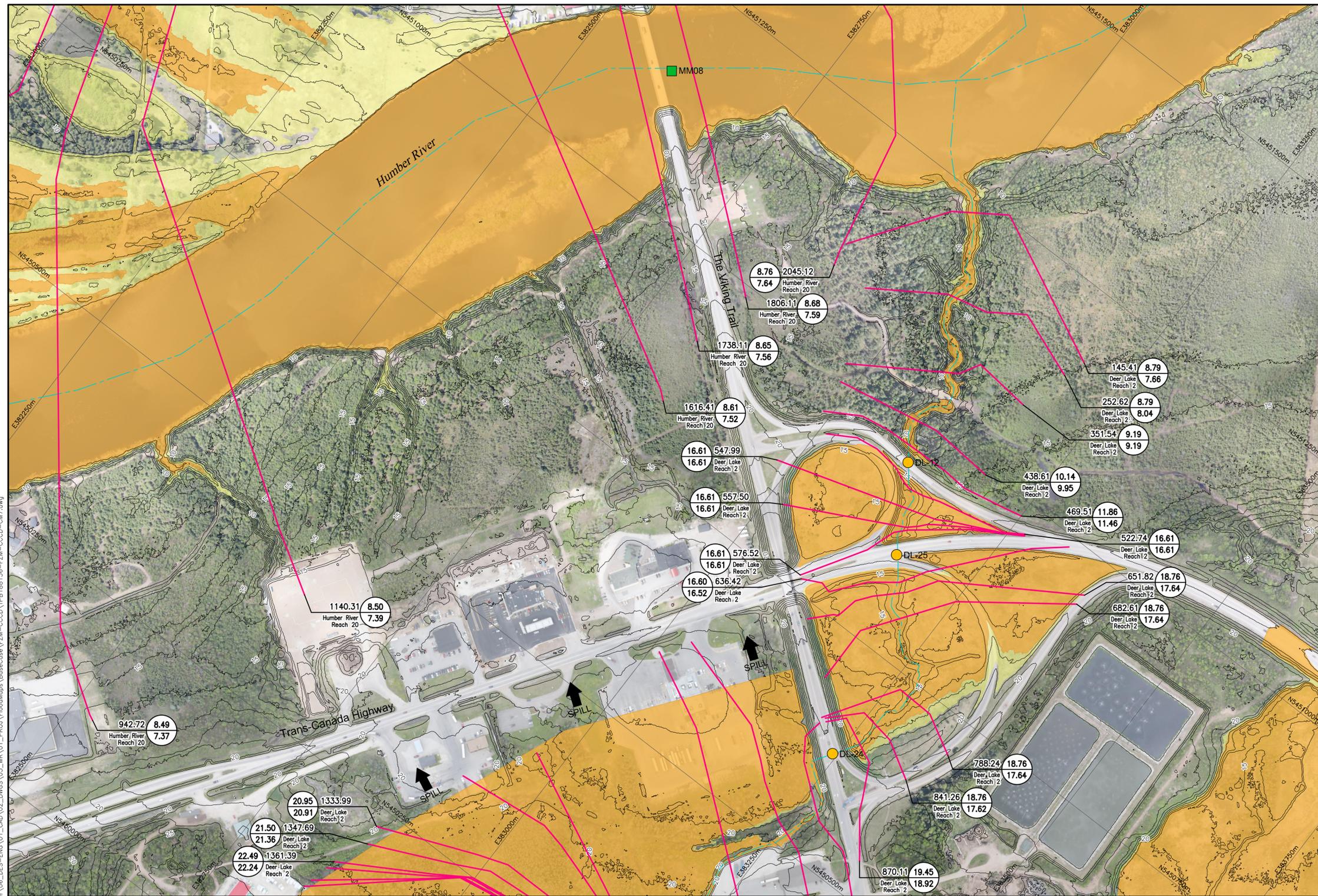
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Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

REVISIONS

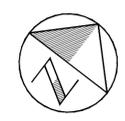
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Sheet 78 of 90



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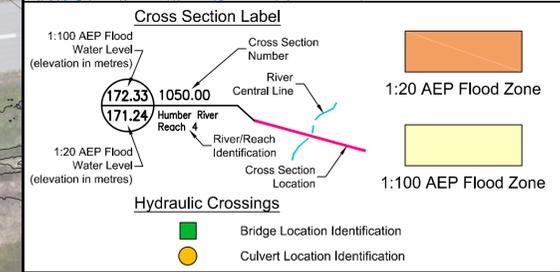
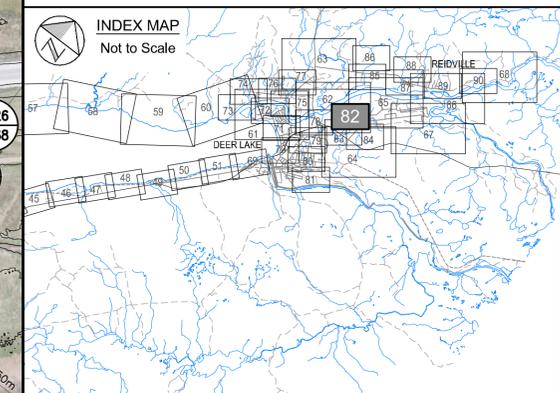
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
**Humber River
Deer Lake Watercourses**

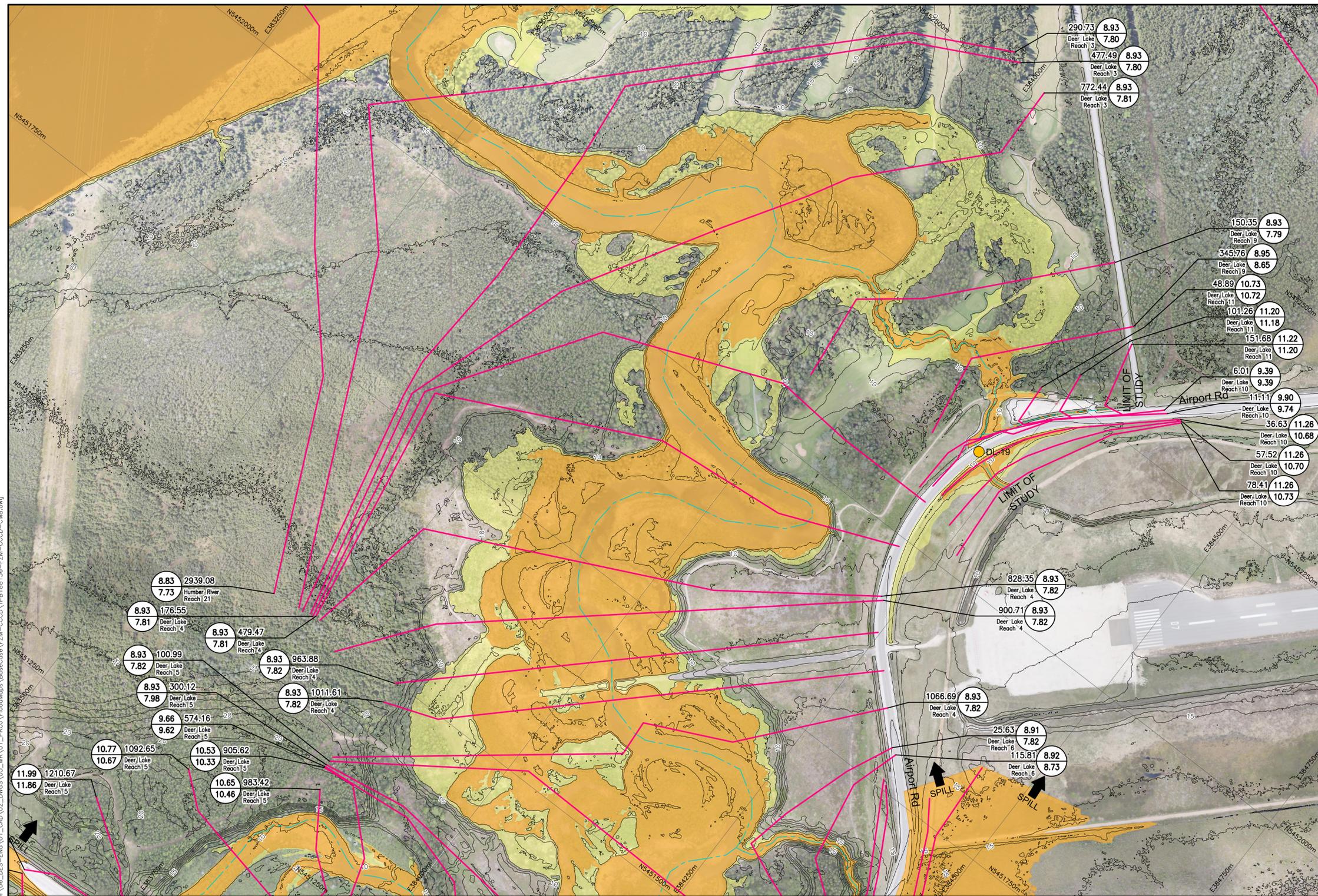


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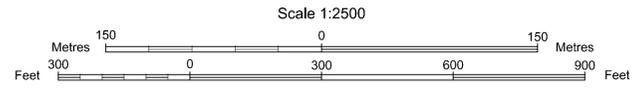
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Sheet 82 of 90

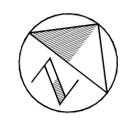


**MTMNAD83
ZONE 3**

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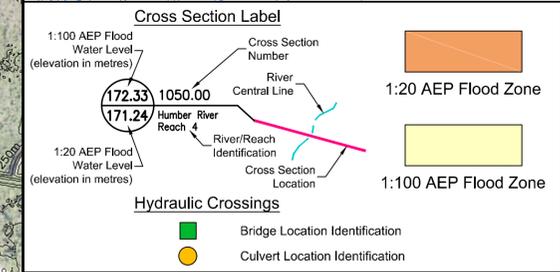
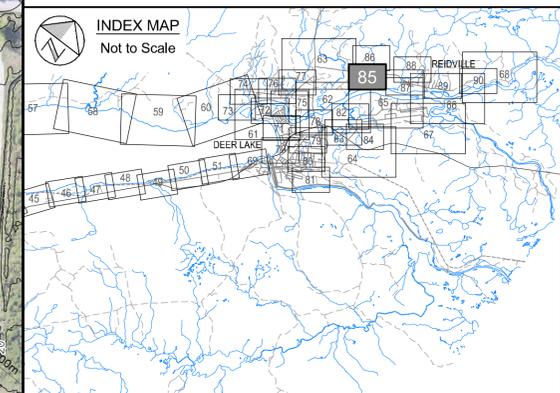
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
**Humber River
Reidville Watercourses**

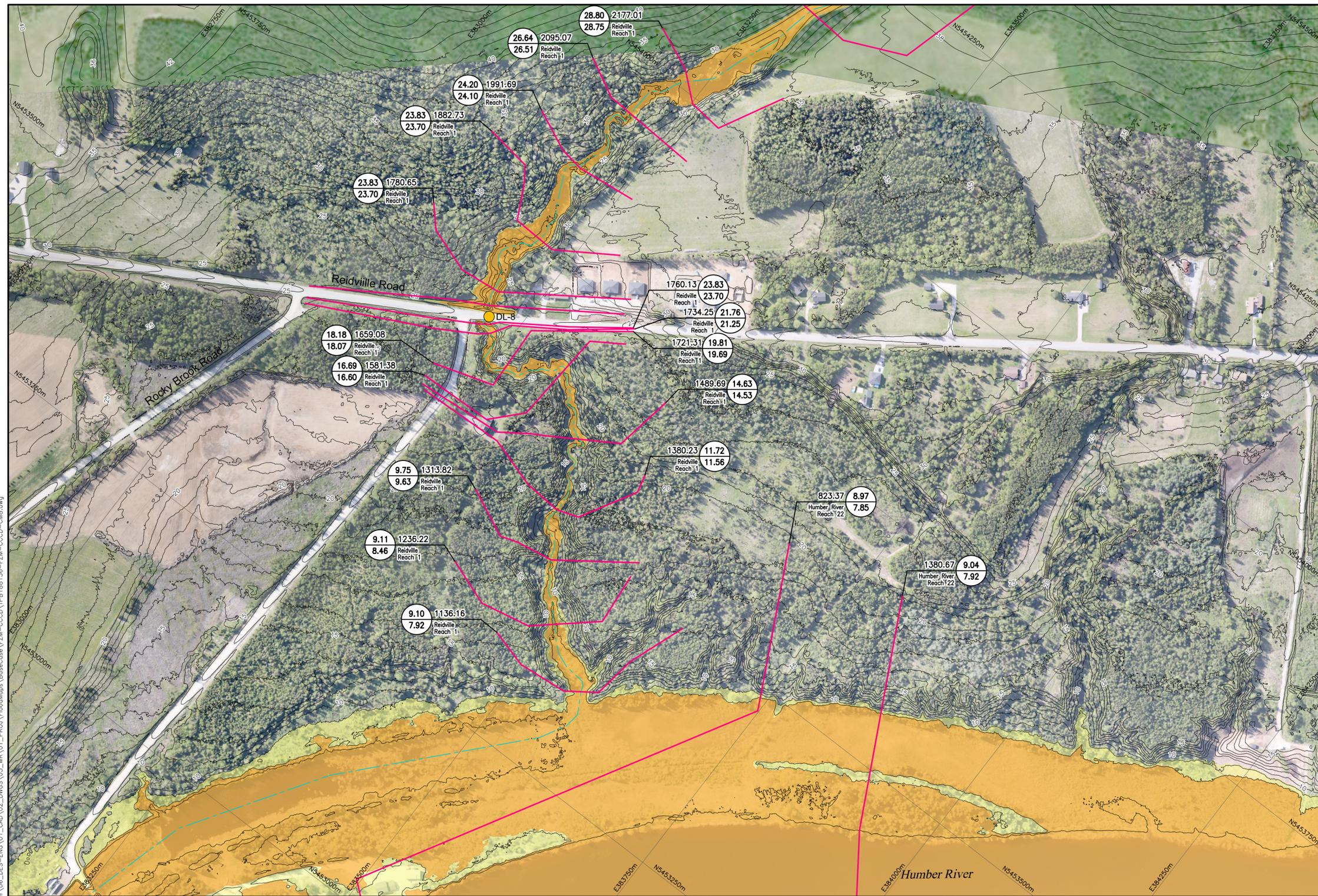


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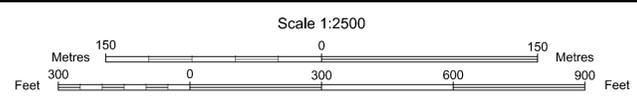
No.	Description	BY	DATE

Sheet 85 of 90



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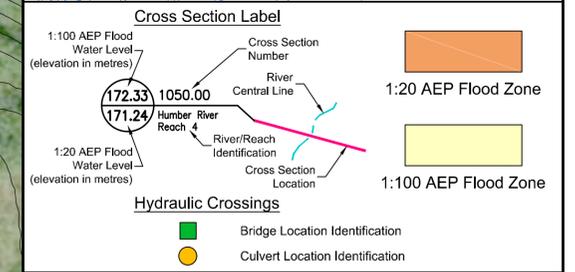
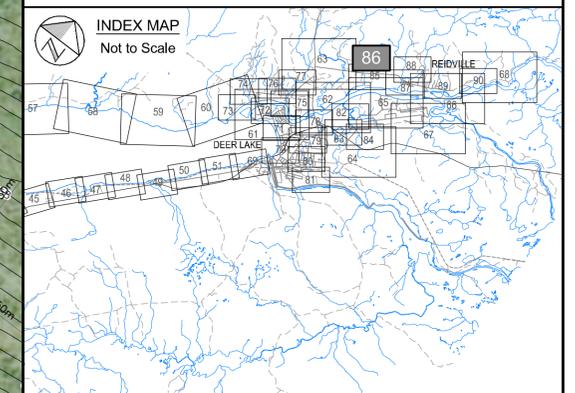
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
Reidville Watercourses

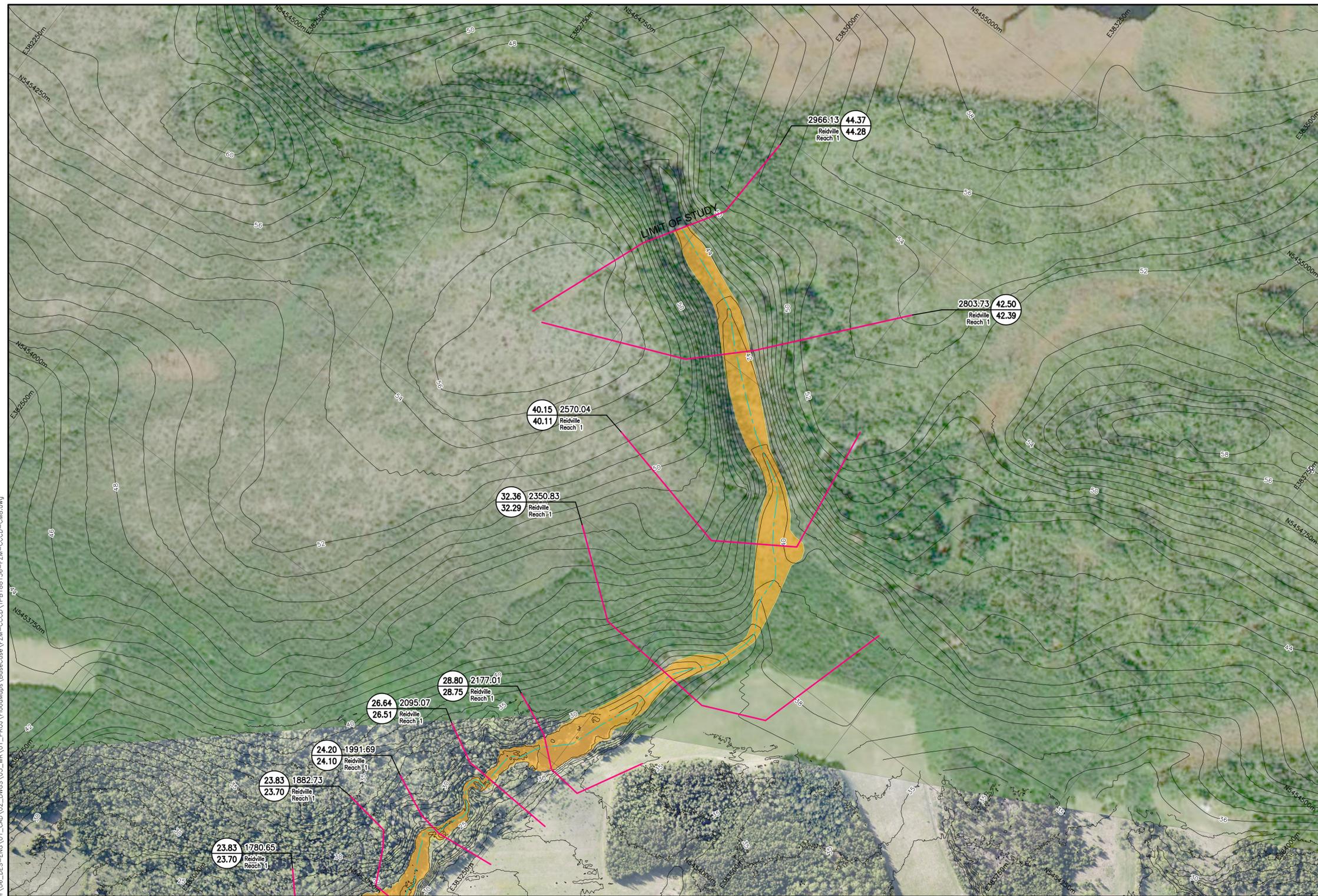


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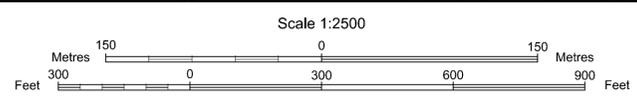
No.	Description	BY	DATE

Sheet 86 of 90

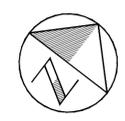


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ZONE 3**

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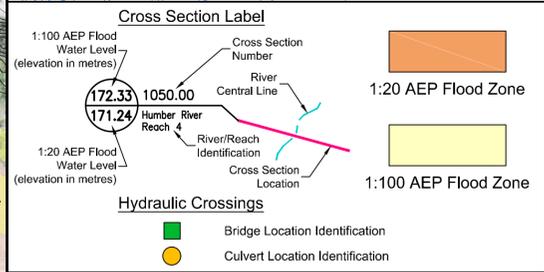
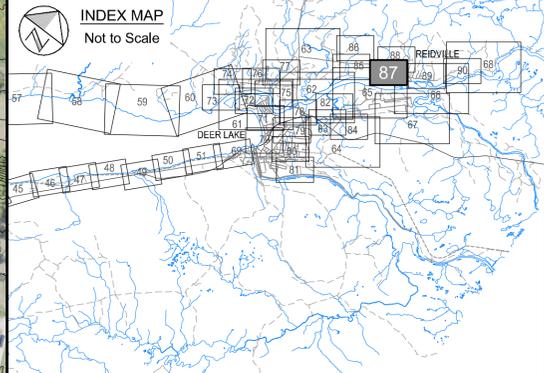
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CONTOUR INTERVAL: 1.0 METRE (DATUM CGVD-2013)



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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
**Humber River
Trout Brook**



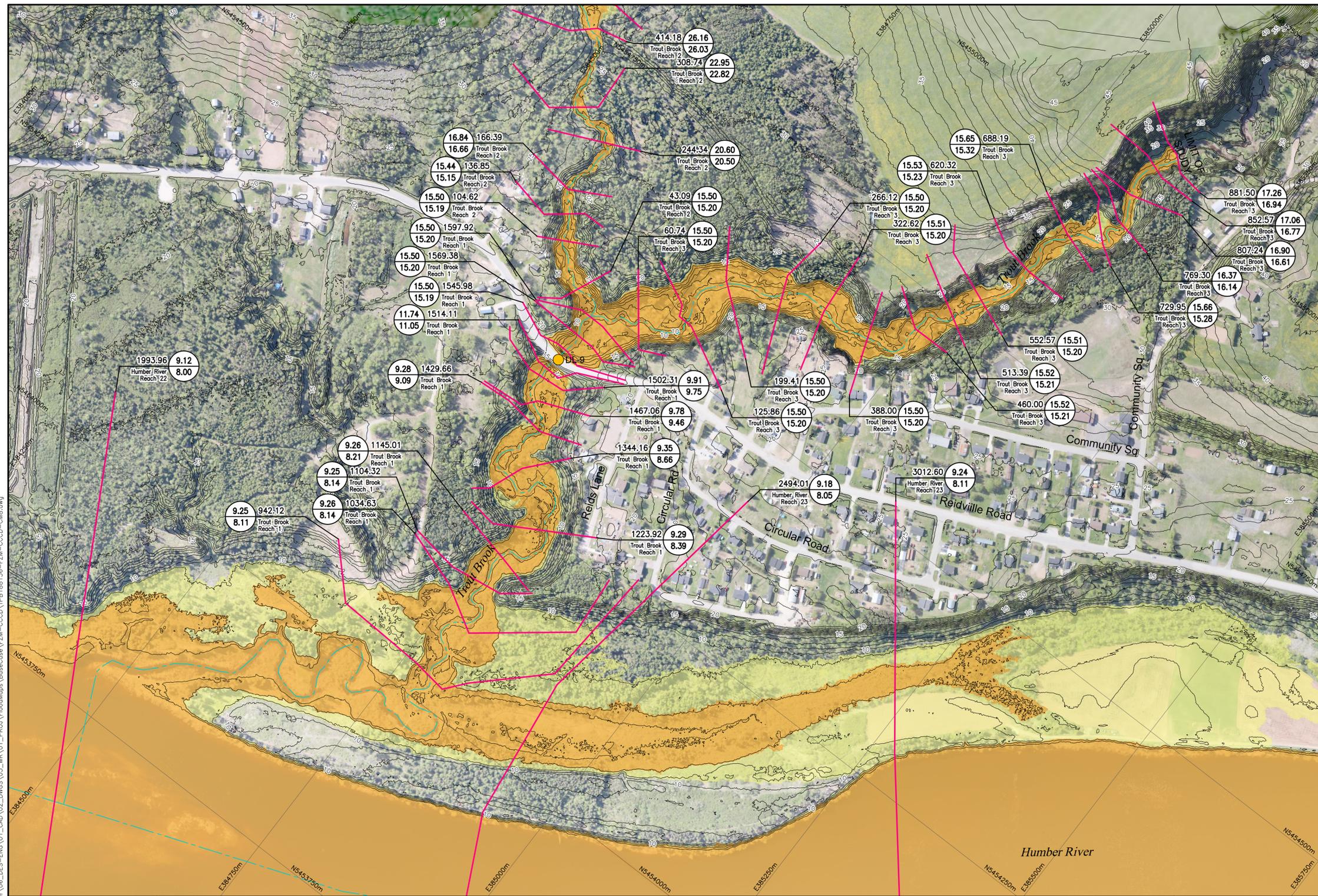
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Please note that the Professional Engineer's stamp verifies the flood line and associated data, not the map unless otherwise noted.

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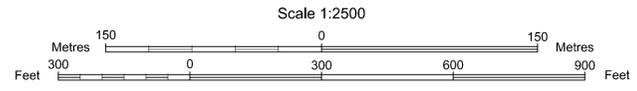
No.	Description	BY	DATE

Sheet 87 of 90

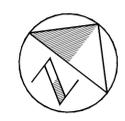


MTMNAD83
ZONE 3

SCALE VALID FOR FULL
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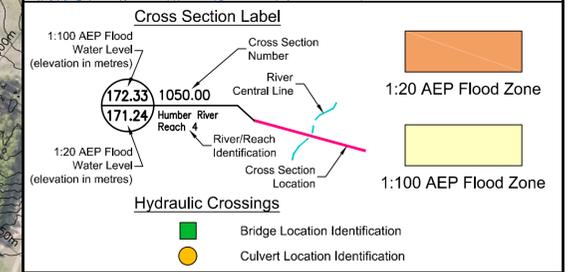
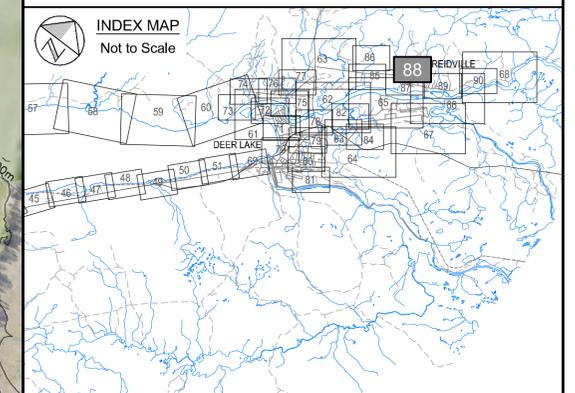


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**Climate Change
Flood Risk Map Study
Humber River Communities**

**Flood Extent Map
Current Climate and
Current Development Condition**

Trout Brook



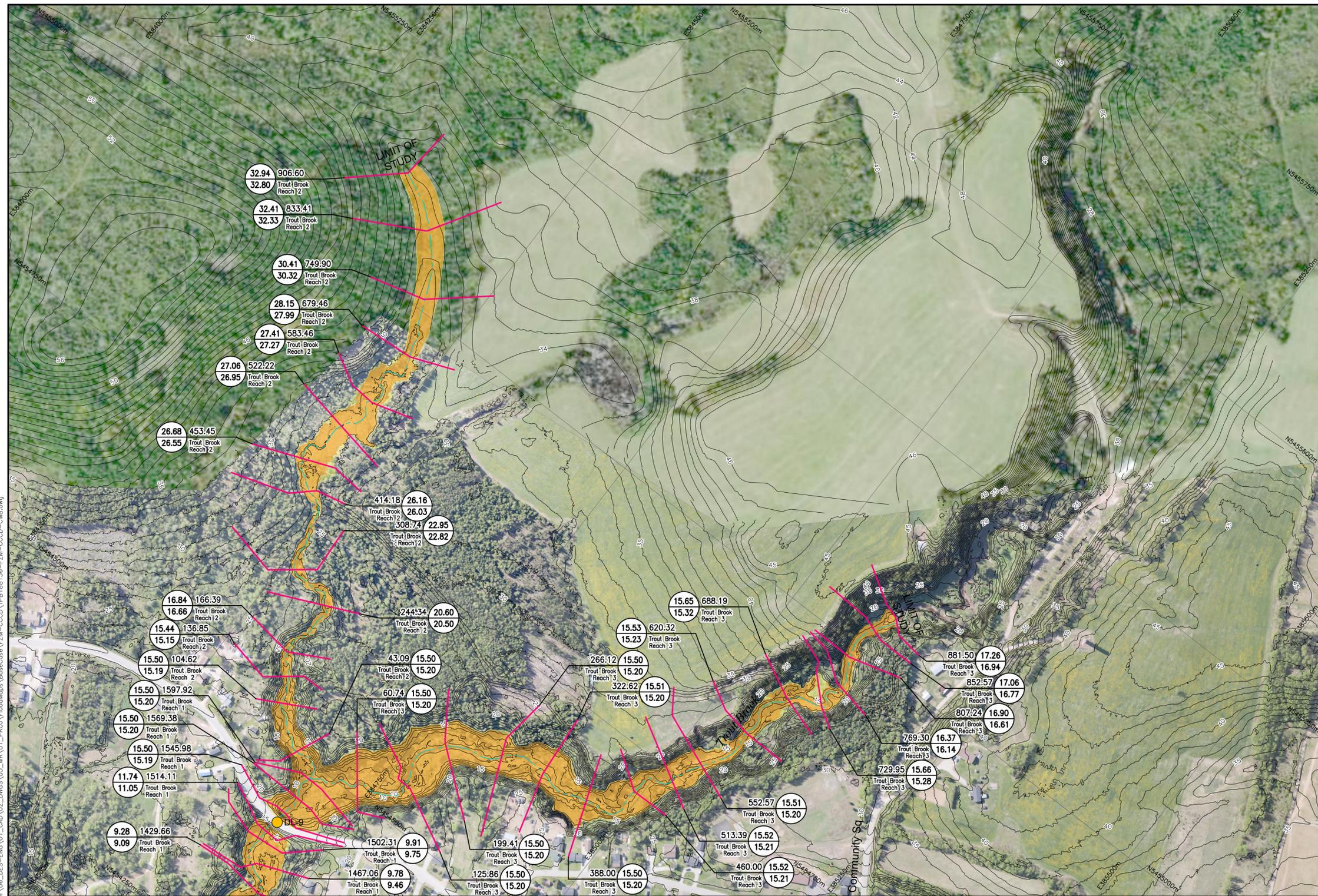
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REVISIONS

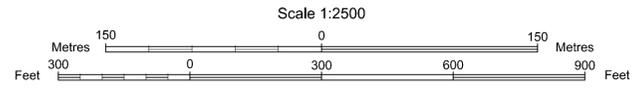
No.	Description	BY	DATE

Sheet 88 of 90



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ZONE 3**

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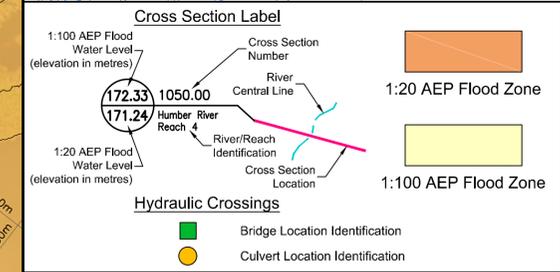
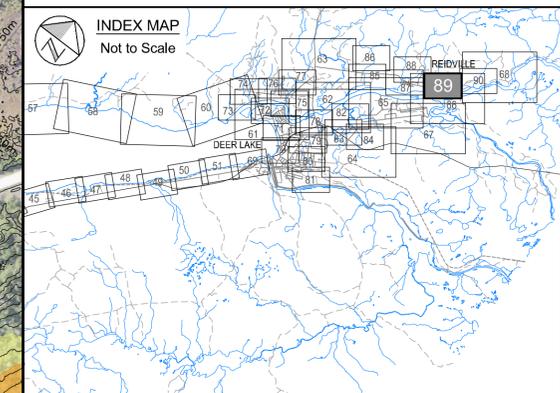
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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition
**Humber River
Reidville Watercourses**



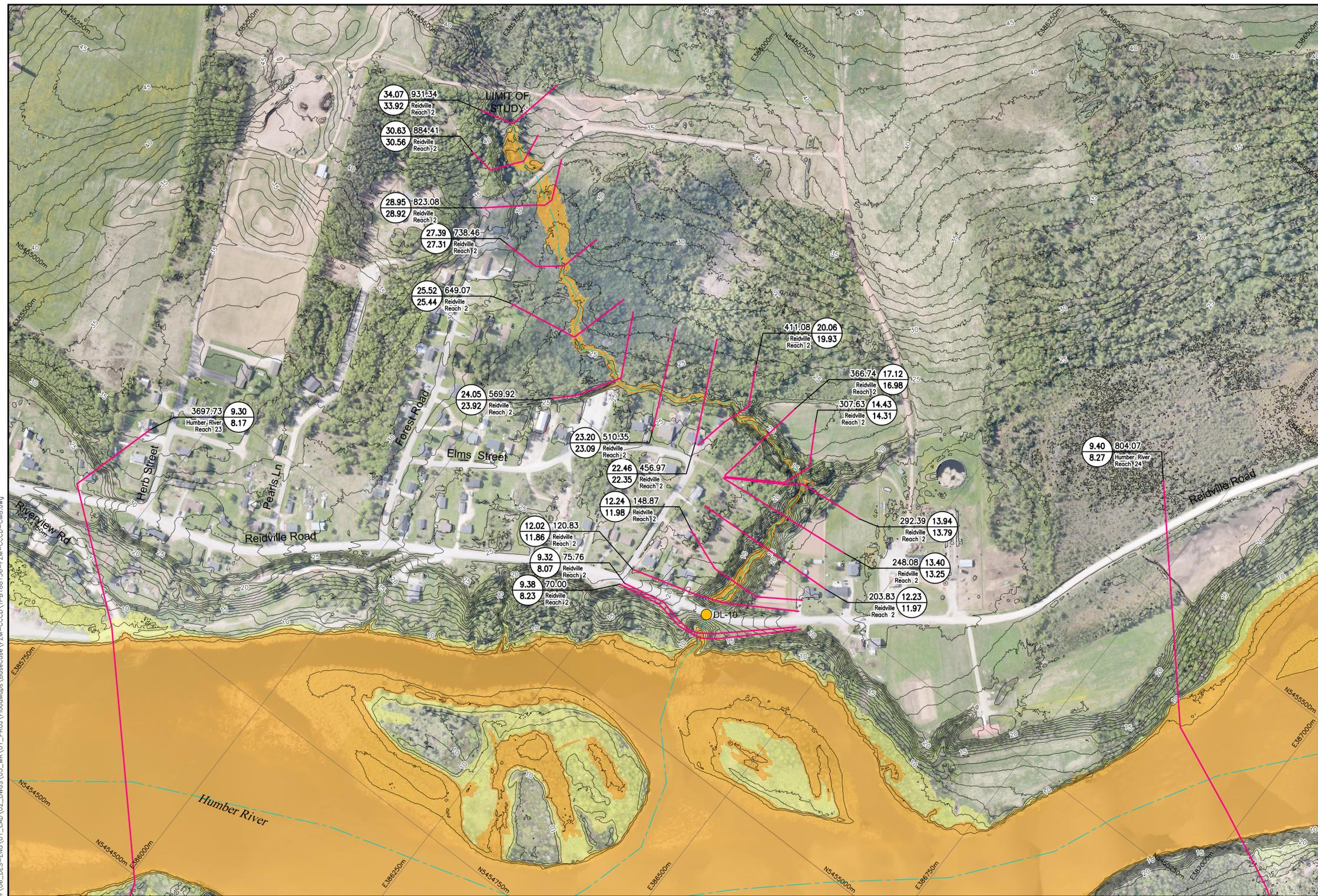
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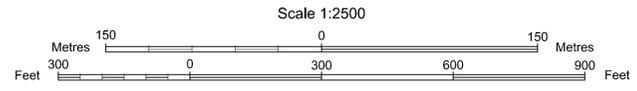
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Sheet 89 of 90

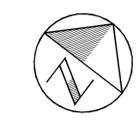


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ZONE 3

SCALE VALID FOR FULL
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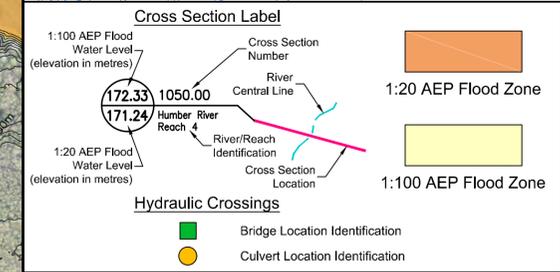
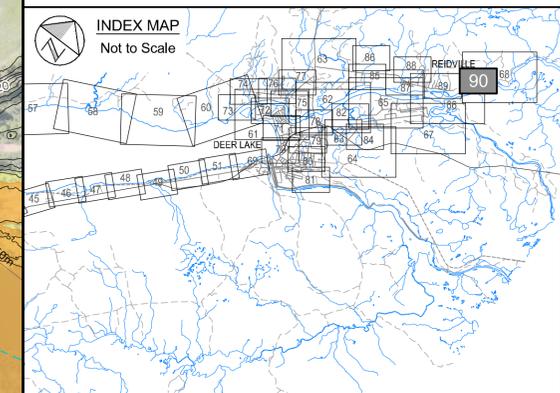


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**Climate Change
Flood Risk Map Study
Humber River Communities**

Flood Extent Map
Current Climate and
Current Development Condition

Reidville Watercourses

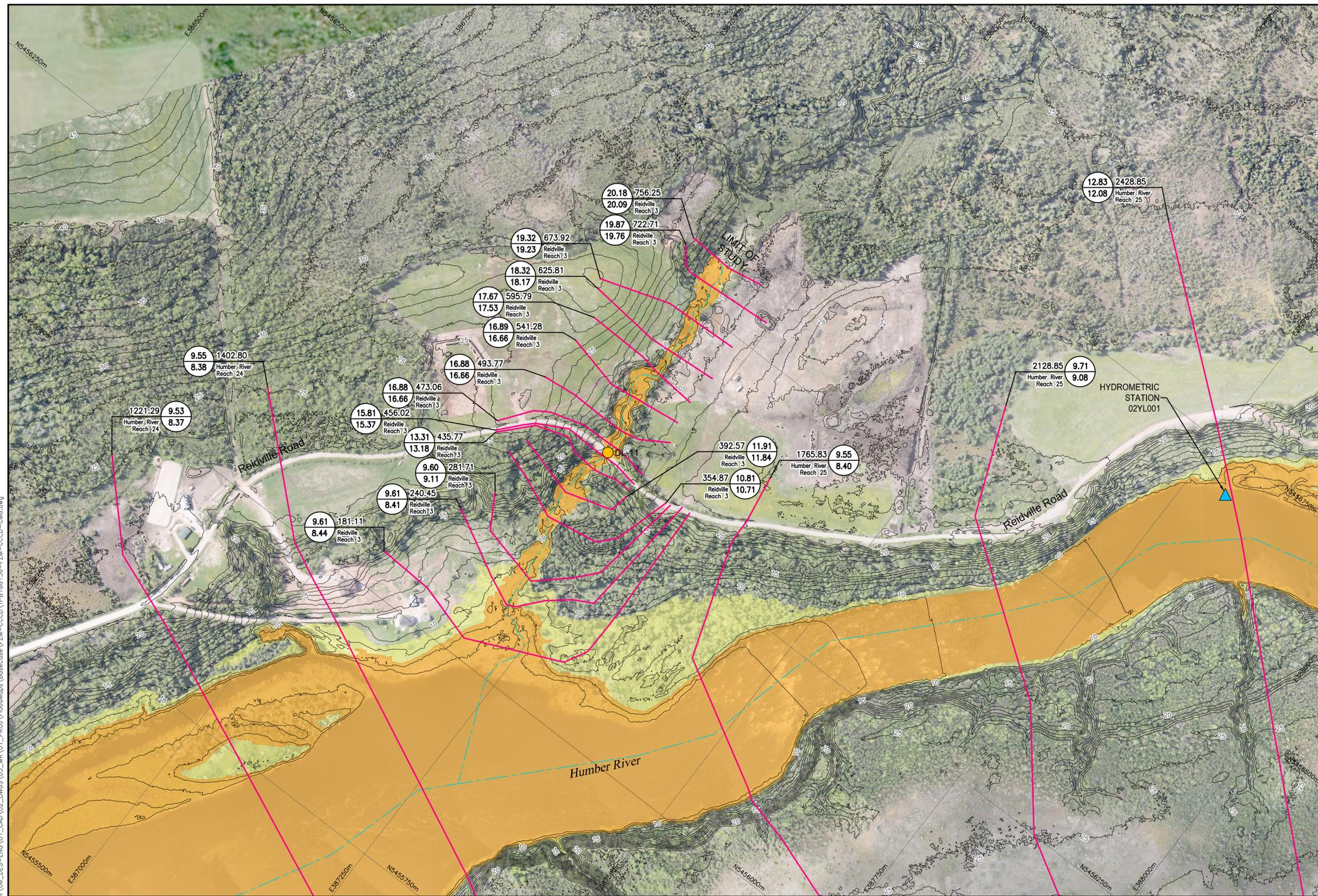


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REVISIONS

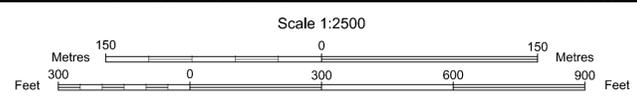
No.	Description	BY	DATE

Sheet 90 of 90

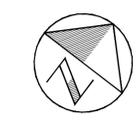


MTMNAD83
ZONE 3

SCALE VALID FOR FULL
SIZE 22"x34" PLOT ONLY



AERIAL PHOTOGRAPHY BY MOSAIC3D, JUNE 9th-14th 2019
CONTOUR INTERVAL: 1.0 METRE (DATUM CGVD-2013)



I:\TPB188156 - Humber\06_DES-ENG\01_CAD\02_DWGS\05_WFR\01_PROJ\FloodMaps\BaseCase\FZM-CCCD\TPB188156-FZM-CCCD-CMB.dwg