



Notes:

Legend:

- Depth Distribution**
- 0 - 0.5 m
 - 0.5 - 1 m
 - 1 - 1.5 m
 - 1.5 - 2 m
 - Greater than 2m
 - Watercourse Centreline
 - Map Extents

Service Layer Credits: Content may not reflect National Geographic's current map policy. Sources: National Geographic, Esri, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus

1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK
No	Date	Issue/Revision



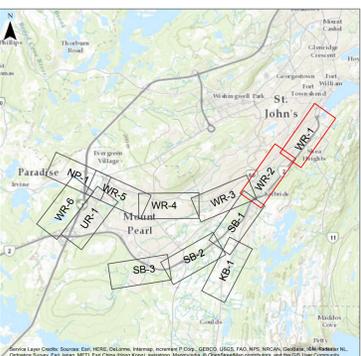
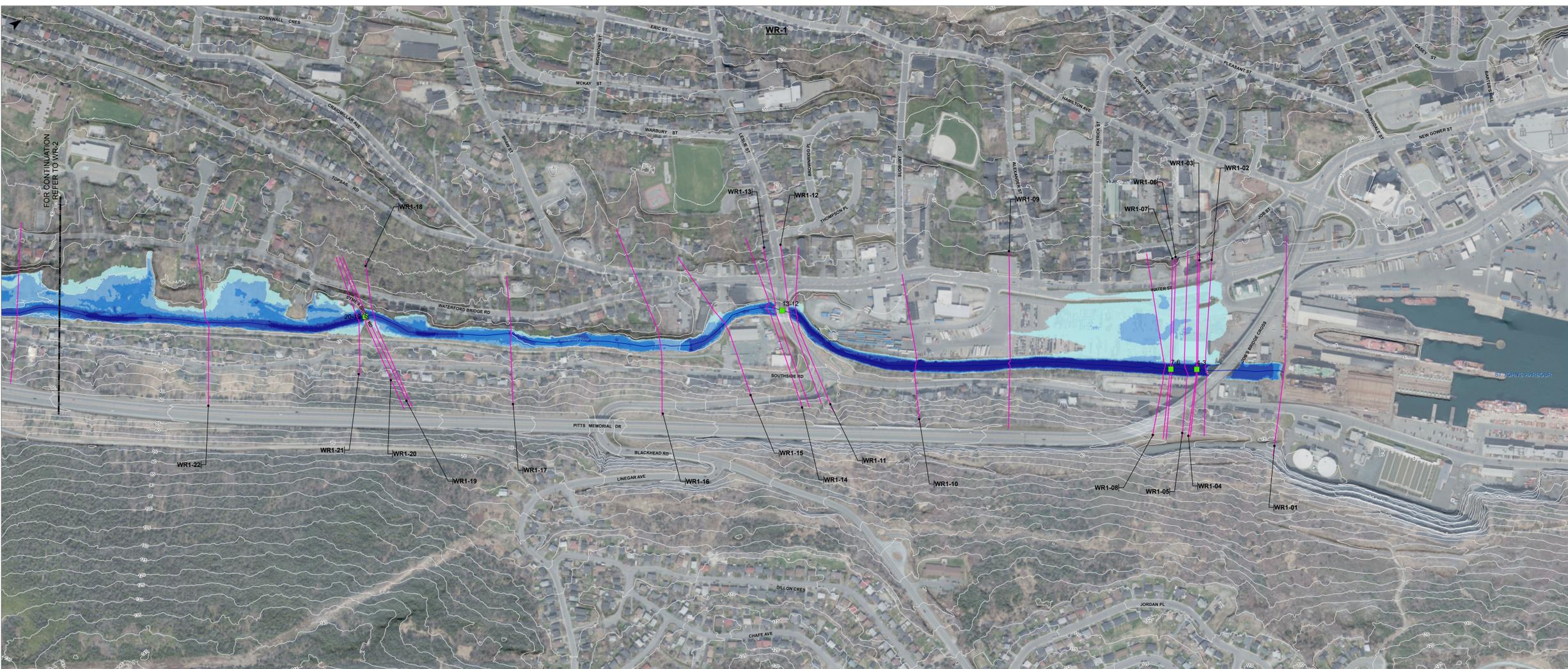
Project:
MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title:
1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD) OVERVIEW MAP



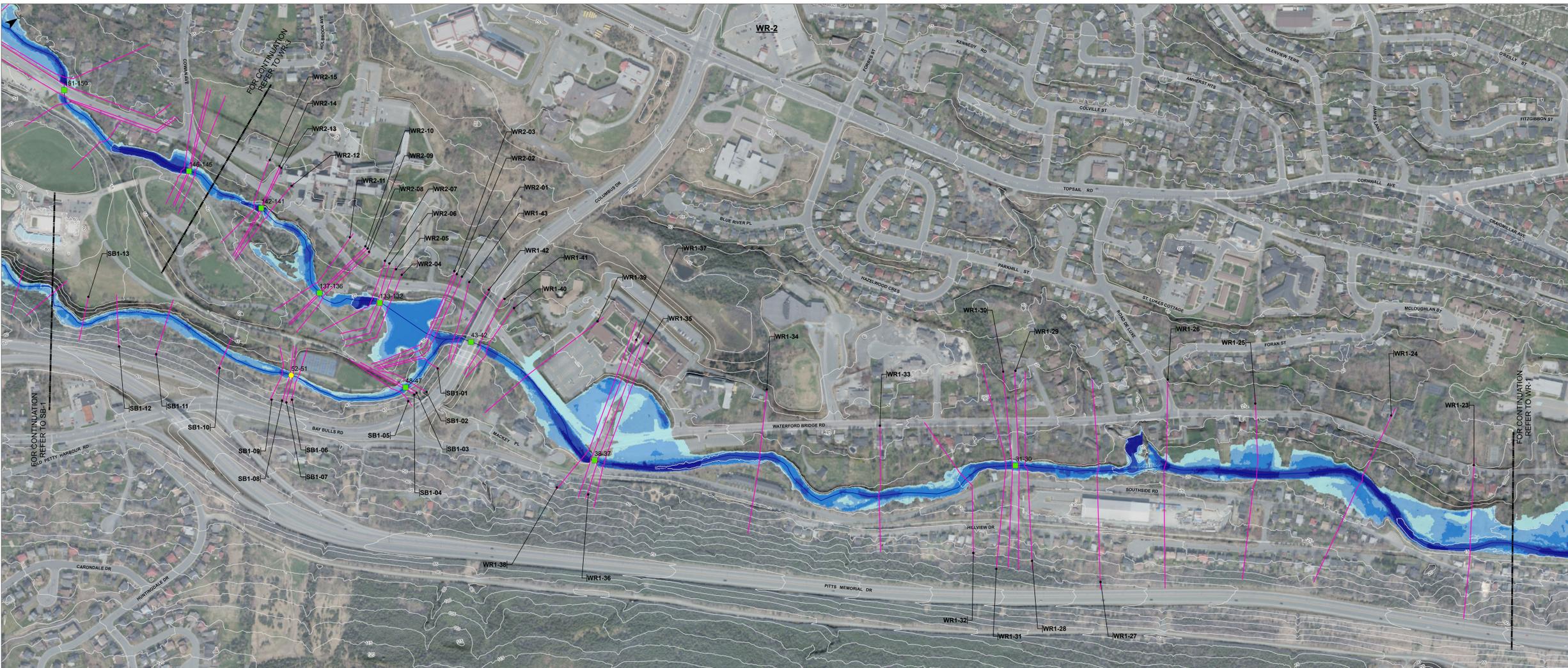
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WHEN PLOTTED 36" x 48"
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0 375 750 1,500 2,250 3,000
Meters
Feet
Coordinate System: NAD 1983 MTM ZONE 1

Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	15-0
Project No:	153113.00		



Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
 - 1.5 - 2m
 - Greater than 2m
 - Watercourse Centreline
 - Bridge Location
 - Culvert Location
 - 5 Meter Contours



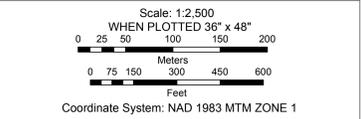
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK

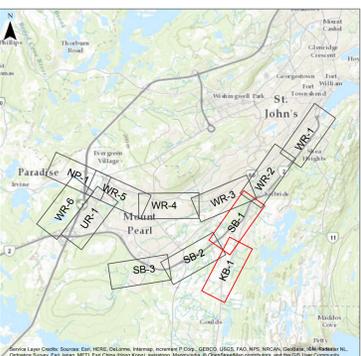
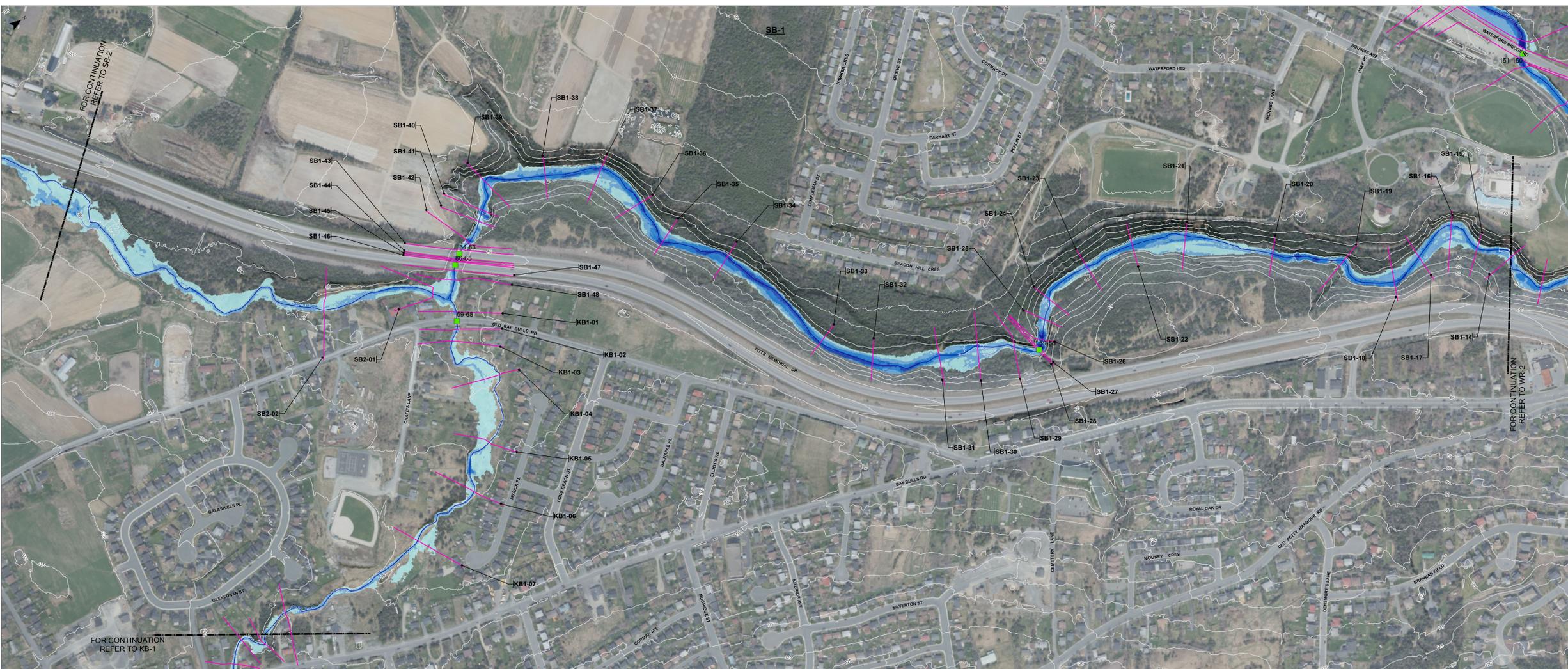


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)

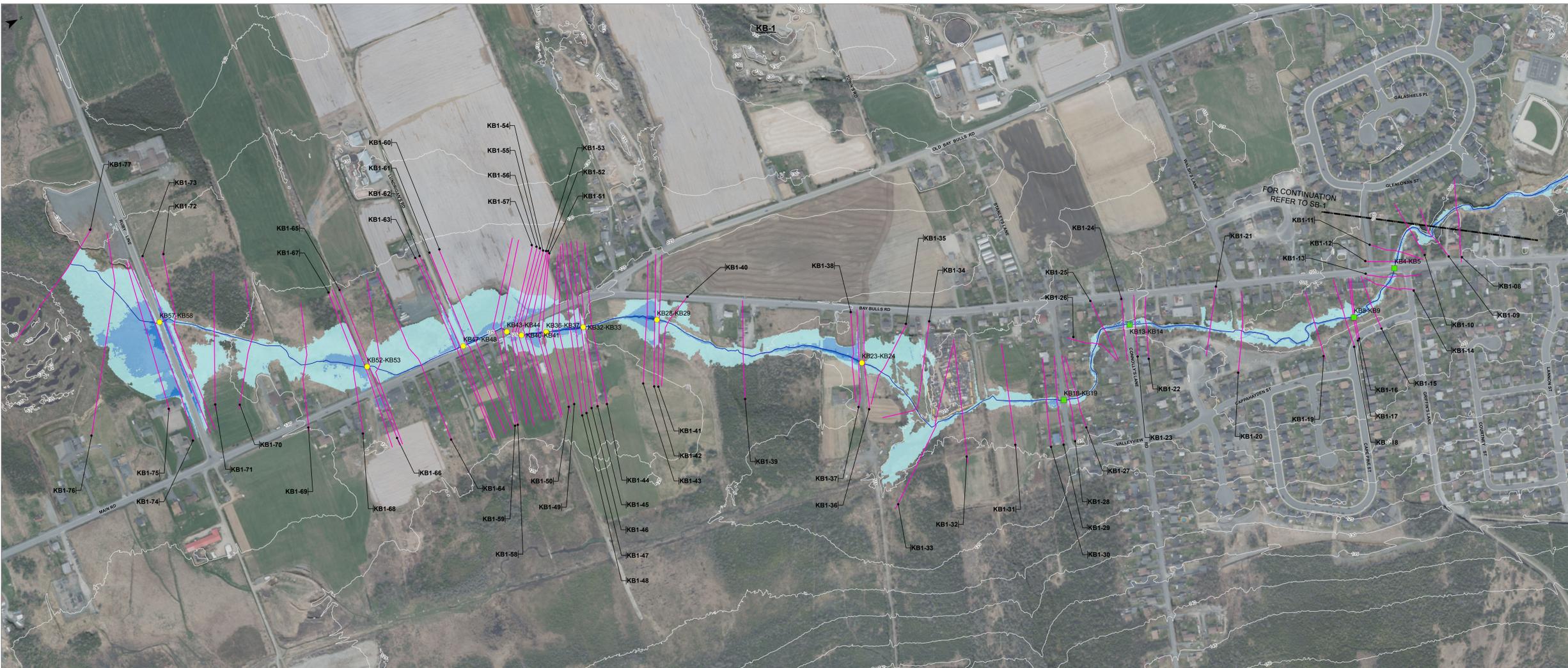


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Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	15-1
Project No:	153113.00		



Notes:

- Legend:
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 - Cross Section
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 - 0 - 0.5m
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 - 1 - 1.5m
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 - Watercourse Centreline
 - Bridge Location
 - Culvert Location
 - 5 Meter Contours



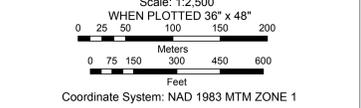
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK

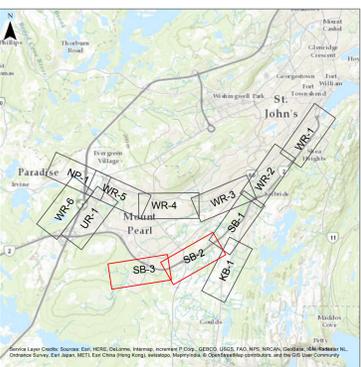
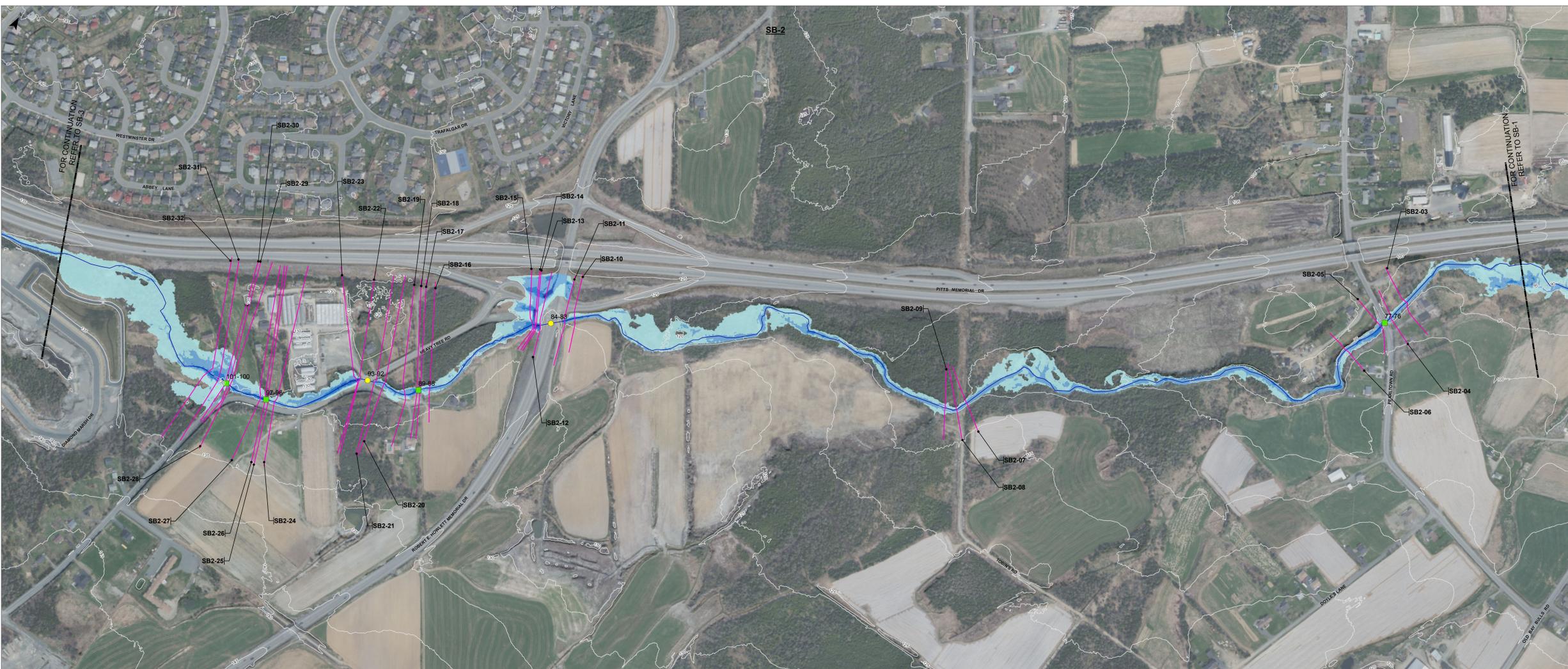


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)

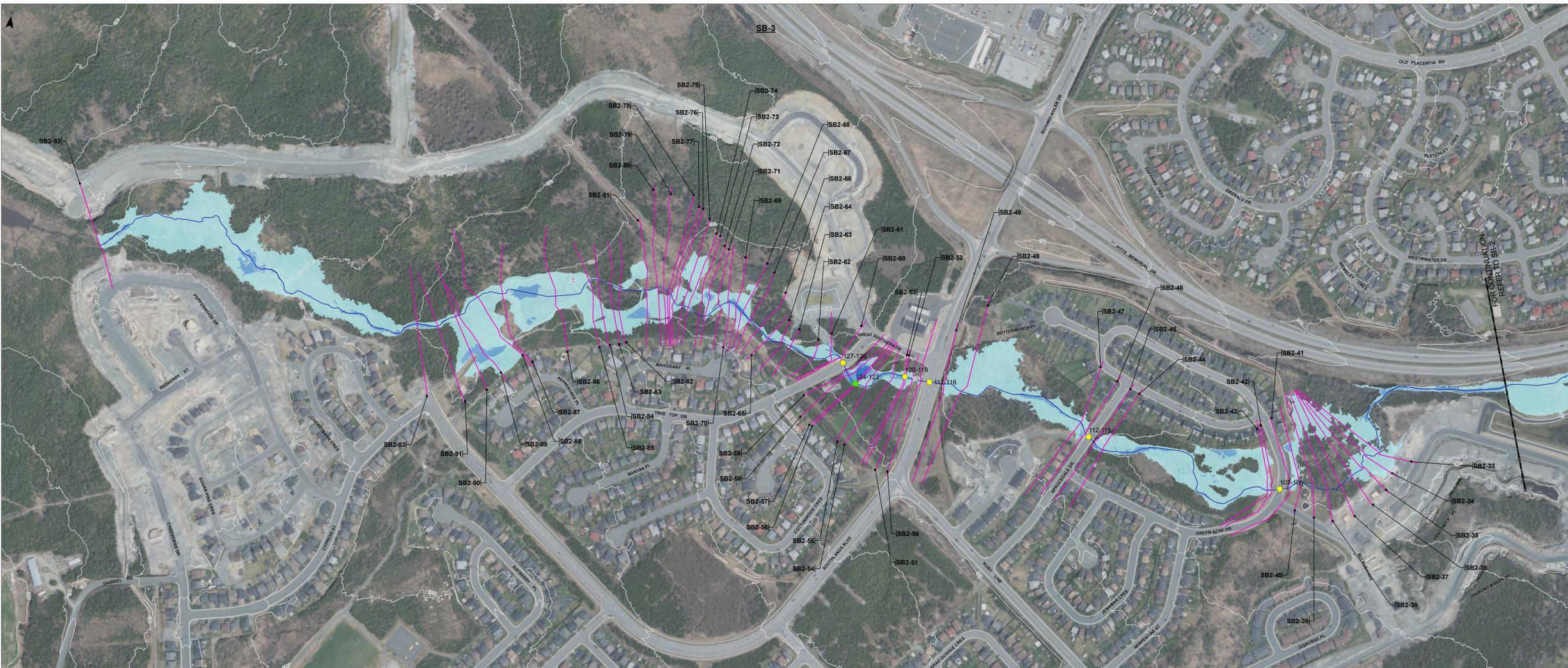


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	15-2
Project No:	153113.00		



Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
 - 1.5 - 2m
 - Greater than 2m
 - Watercourse Centreline
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 - Culvert Location
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AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK



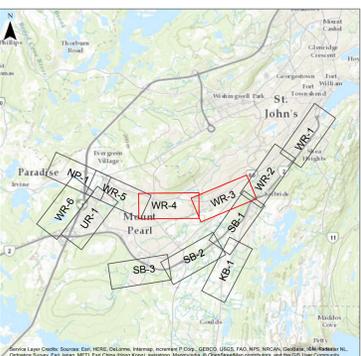
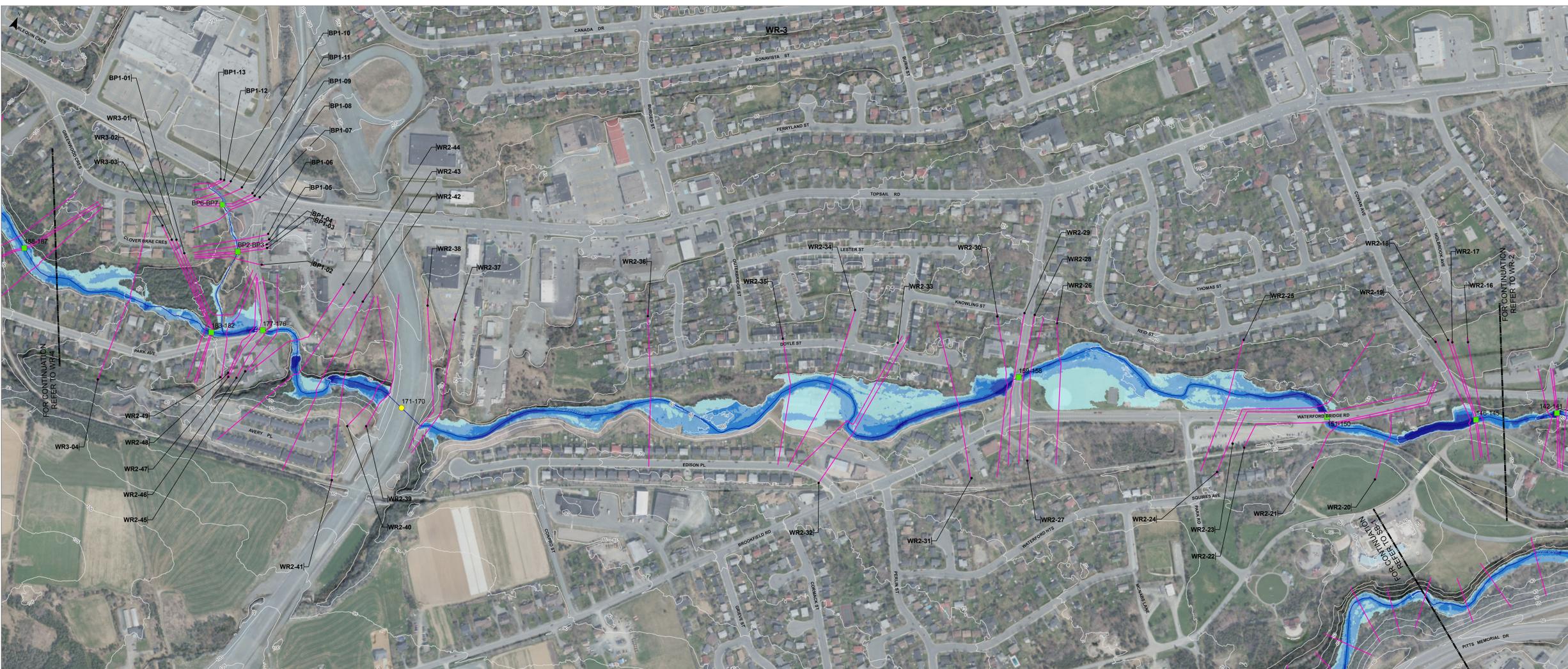
Project:
MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title:
1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



Scale: 1:2,500
WHEN PLOTTED 36" x 48"
0 25 50 100 150 200
0 75 150 300 450 600
Meters
Feet
Coordinate System: NAD 1983 MTM ZONE 1

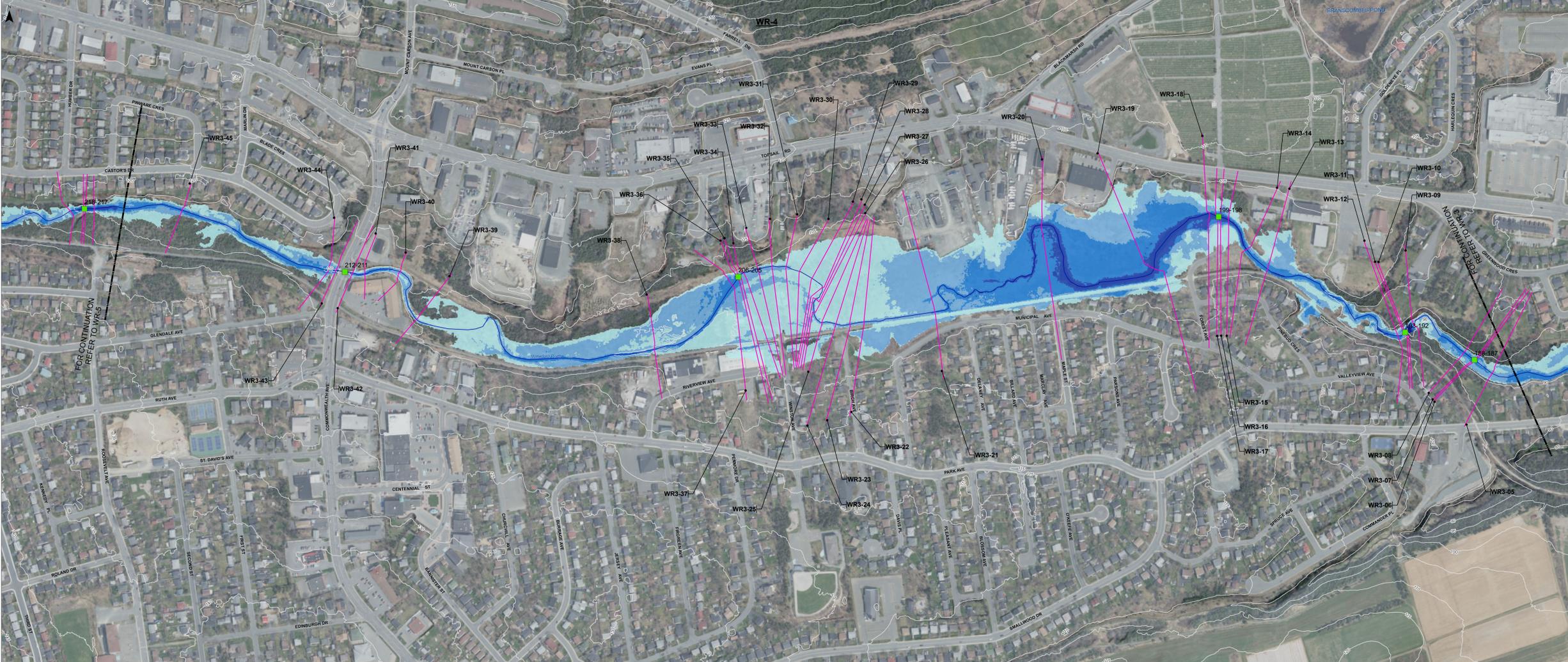
Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	
Project No:	153113.00		15-3



Notes:

Legend:

- Cross Section ID
- Cross Section
- Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
 - 1.5 - 2m
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AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK



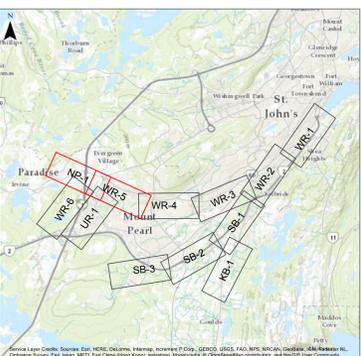
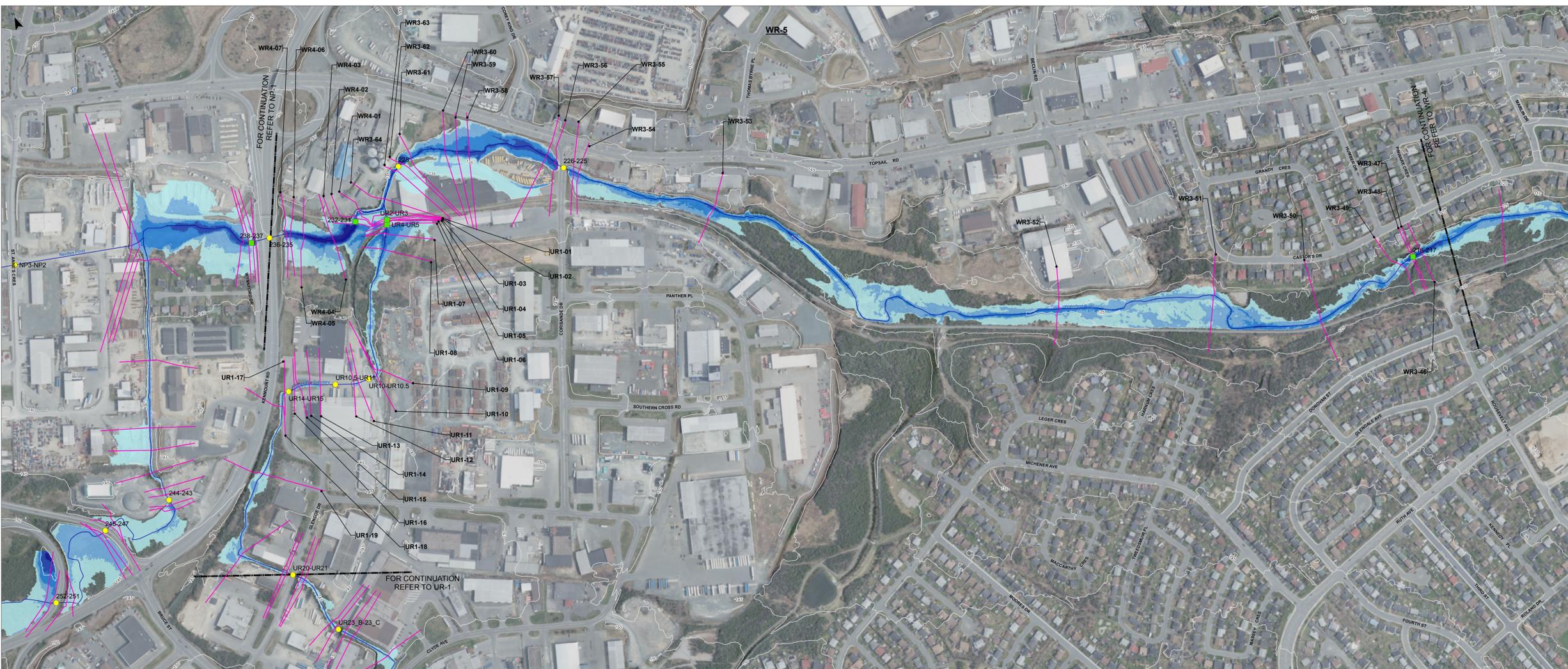
Project:
MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title:
1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



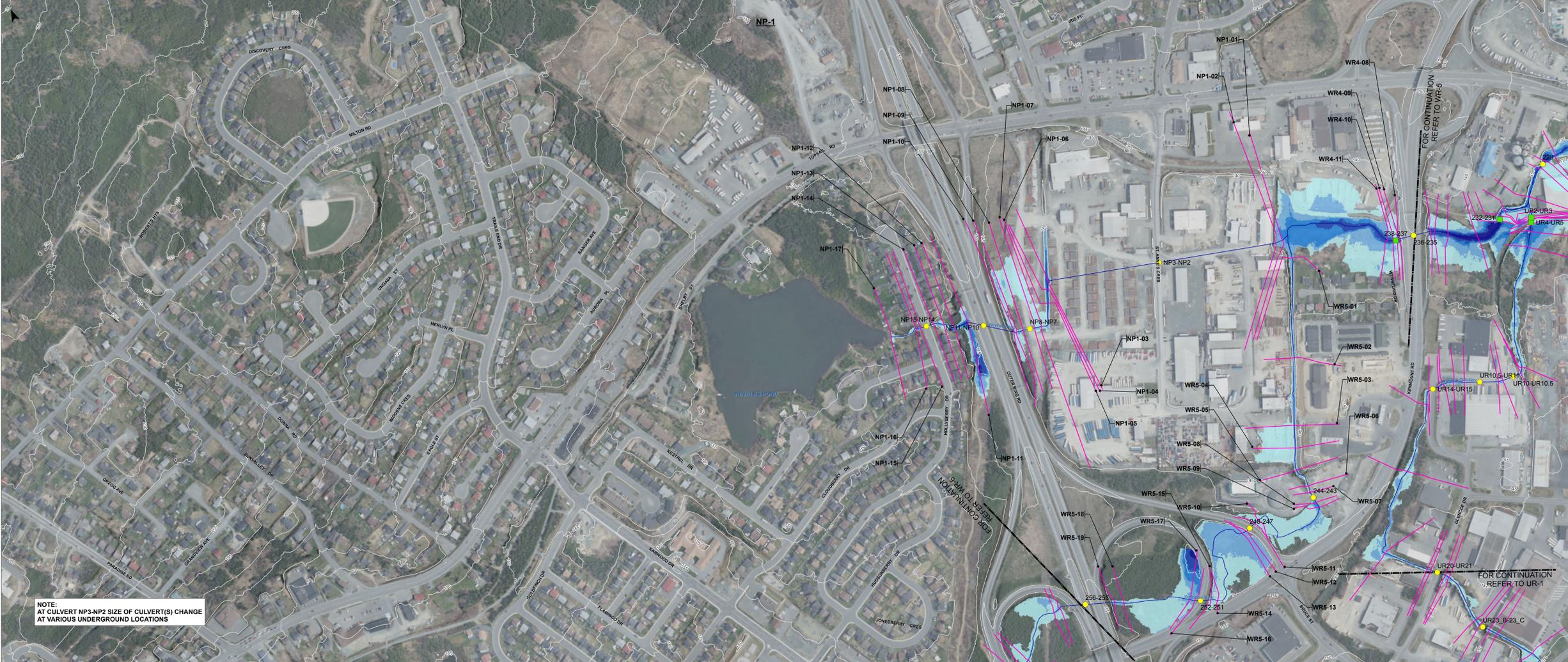
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0 75 150 300 450 600
Meters
Feet
Coordinate System: NAD 1983 MTM ZONE 1

Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	15-4
Project No:	153113.00		



Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
 - 1.5 - 2m
 - Greater than 2m
 - Watercourse Centreline
 - Bridge Location
 - Culvert Location
 - 5 Meter Contours



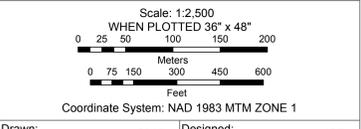
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK



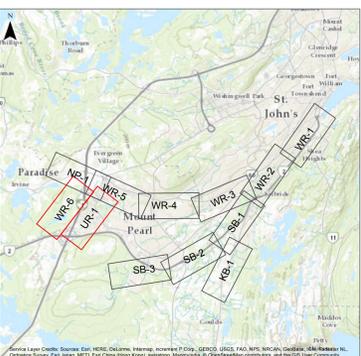
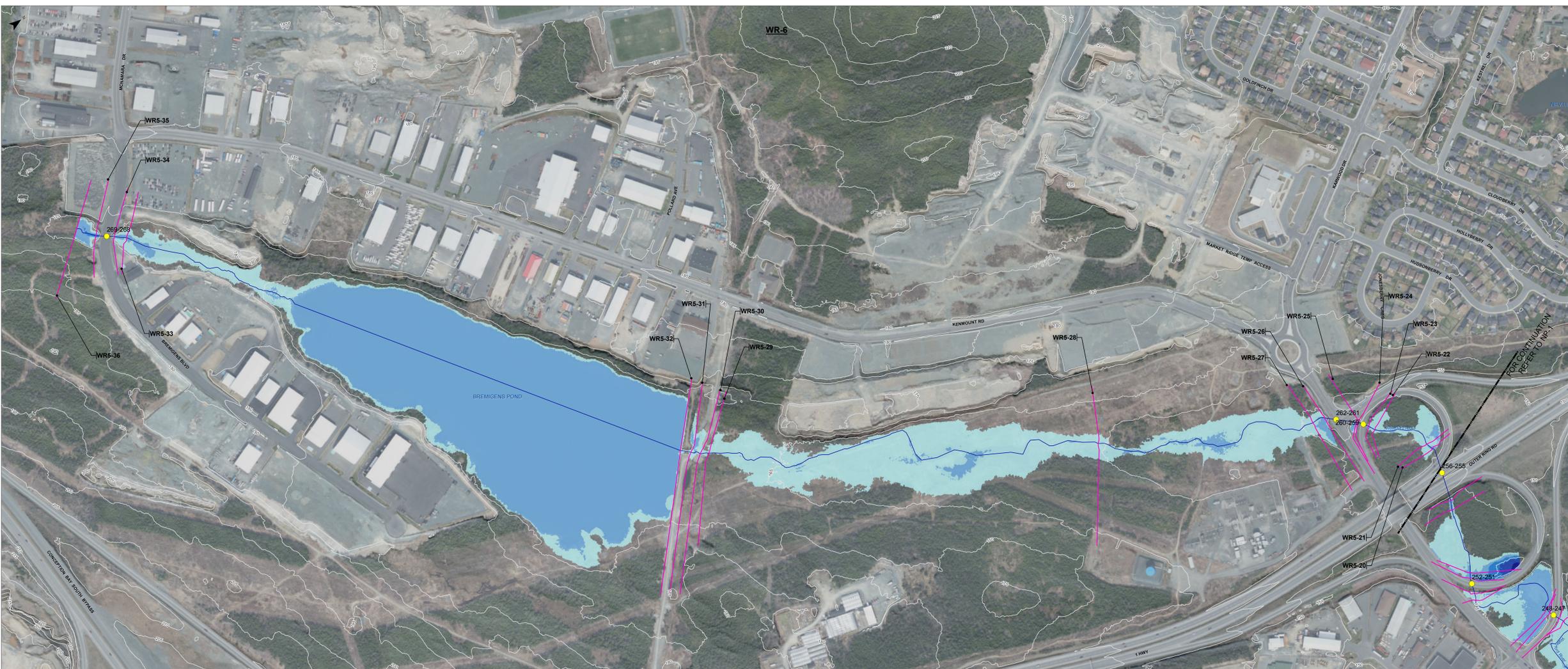
Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



Drawn: SMO	Designed: JSB
Checked: JSB	Approved: GES
Date: APR 2020	Drawing No: 15-5
Project No: 153113.00	

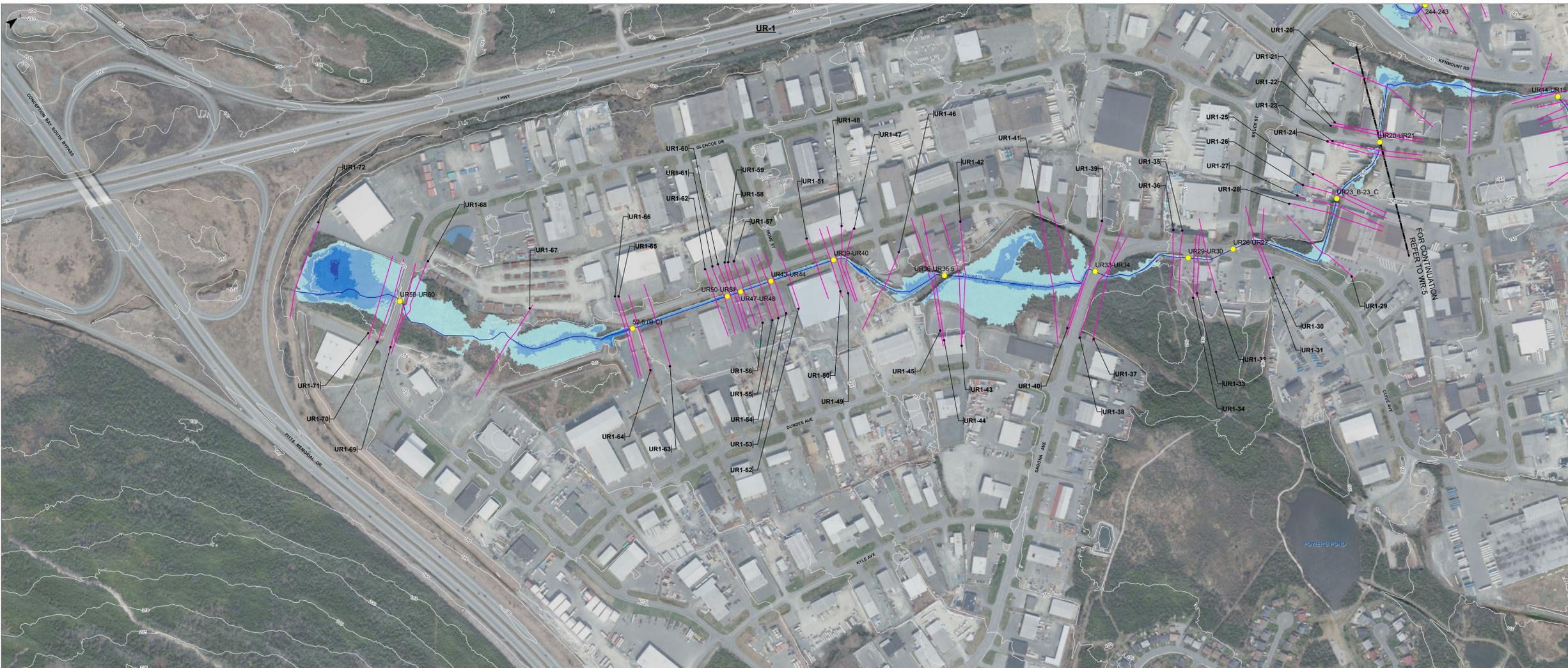
NOTE: AT CULVERT NP3-NP2 SIZE OF CULVERT(S) CHANGE AT VARIOUS UNDERGROUND LOCATIONS



Notes:

Legend:

- Cross Section ID
- Cross Section
- Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
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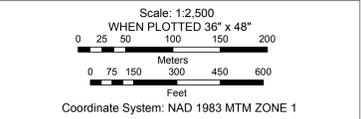
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK



Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:20 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	15-6
Project No:	153113.00		



Notes:

Legend:

- Depth Distribution**
- 0 - 0.5 m
 - 0.5 - 1 m
 - 1 - 1.5 m
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1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK
No	Date	Issue/Revision



Project:
MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title:
1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD) OVERVIEW MAP



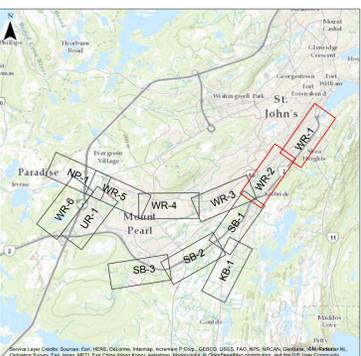
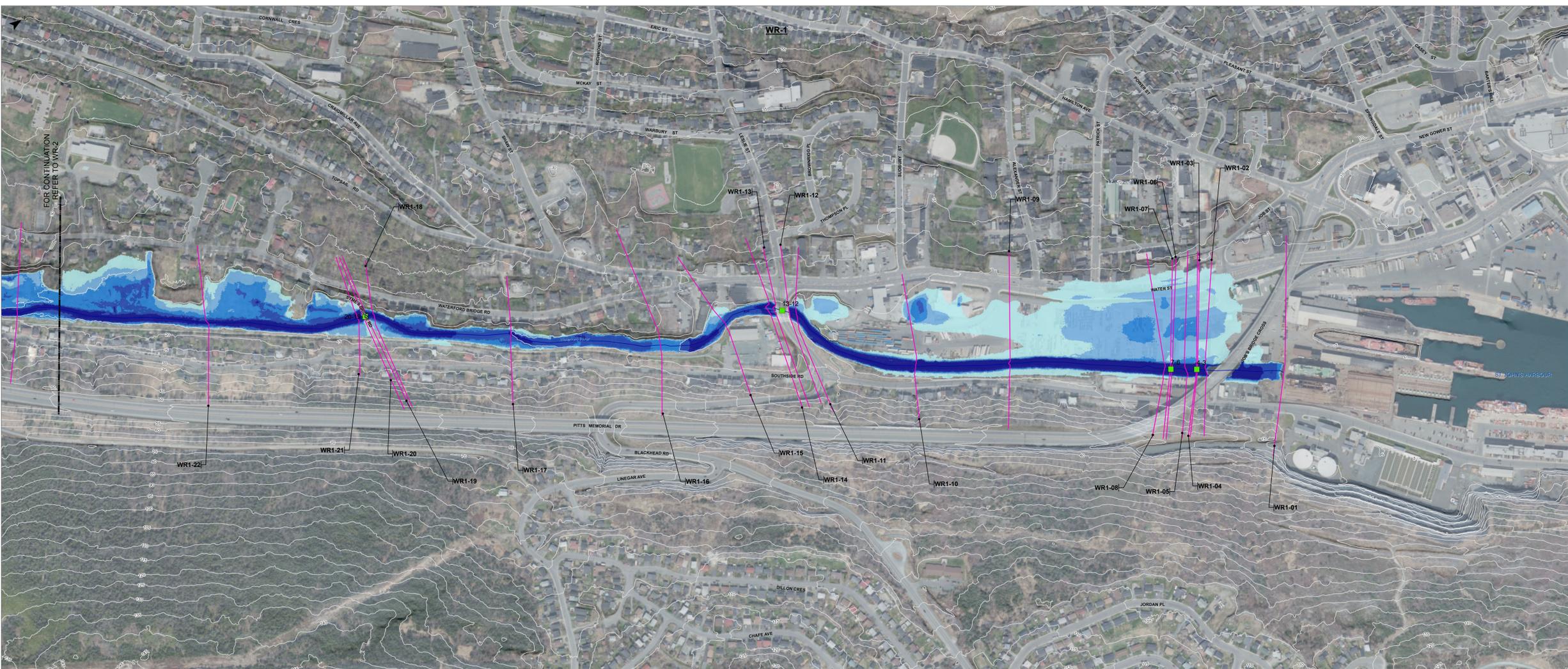
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WHEN PLOTTED 36" x 48"

0 125 250 500 750 1,000
Meters

0 375 750 1,500 2,250 3,000
Feet

Coordinate System: NAD 1983 MTM ZONE 1

Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-0
Project No:	153113.00		



Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Depth Distribution
 - 0 - 0.5m
 - 0.5 - 1m
 - 1 - 1.5m
 - 1.5 - 2m
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 - Culvert Location
 - 5 Meter Contours



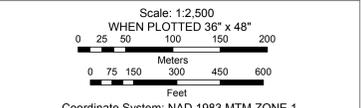
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK

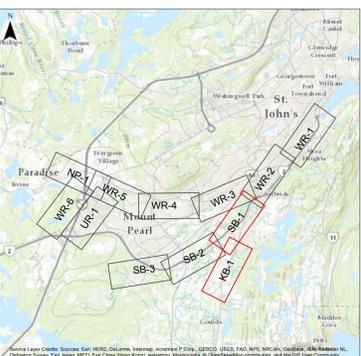
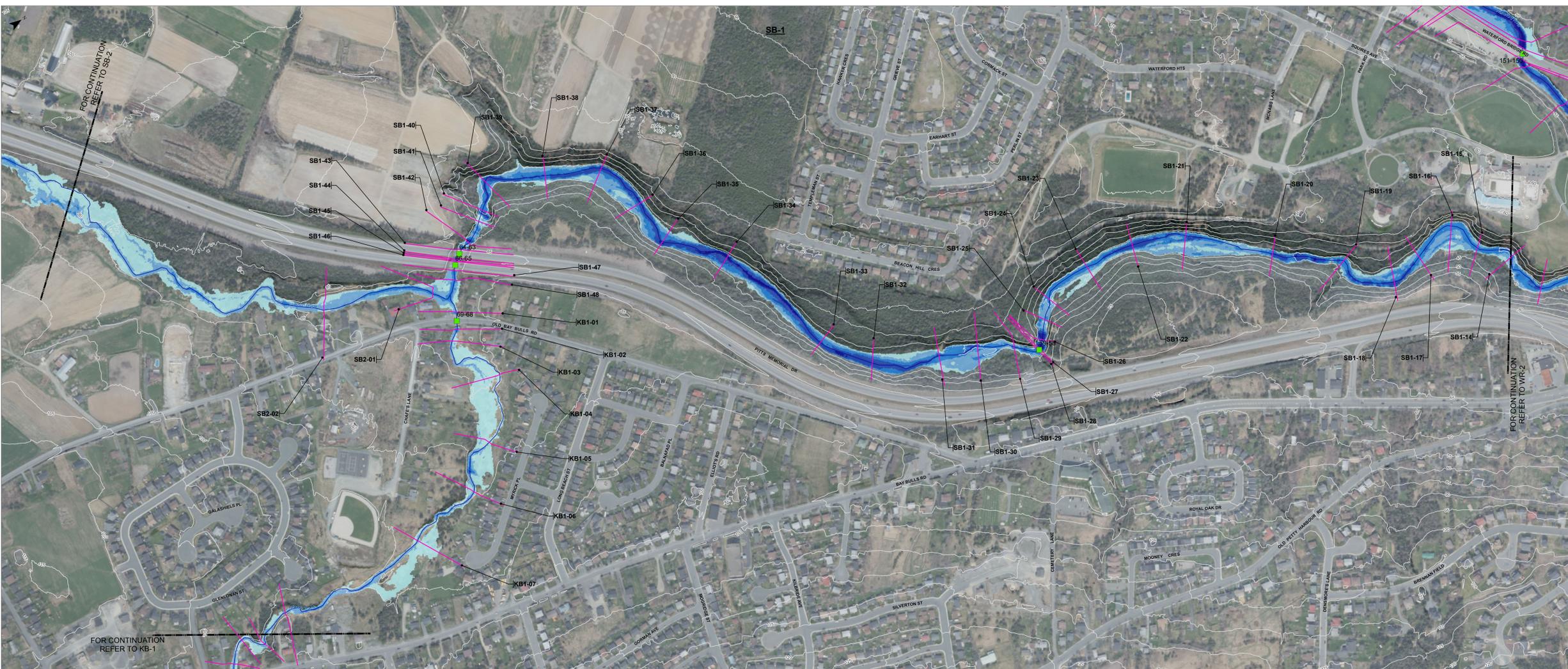


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)

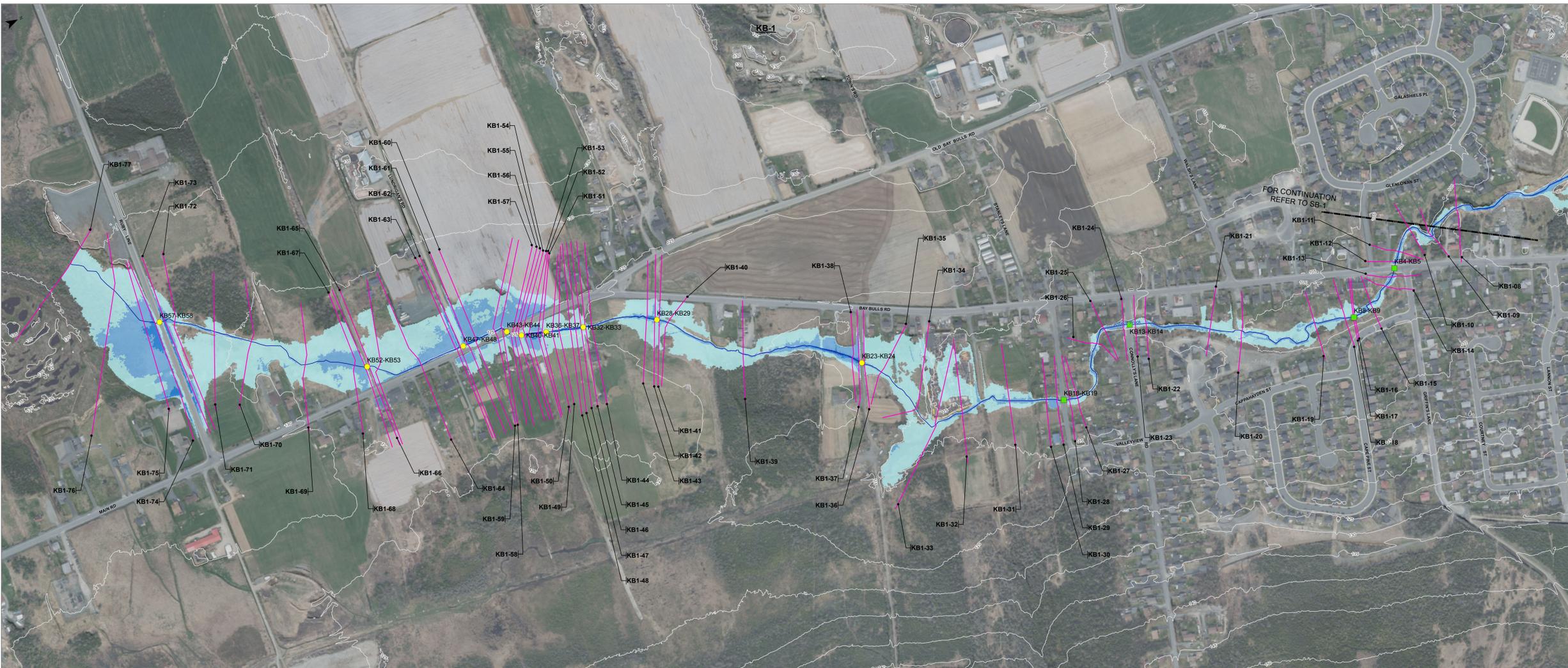


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-1
Project No:	153113.00		



Notes:

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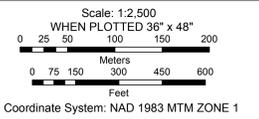
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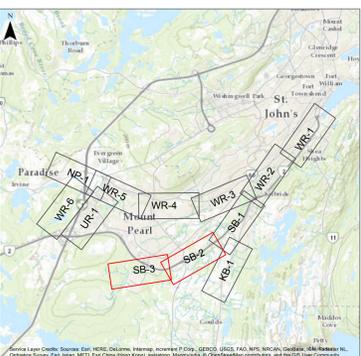
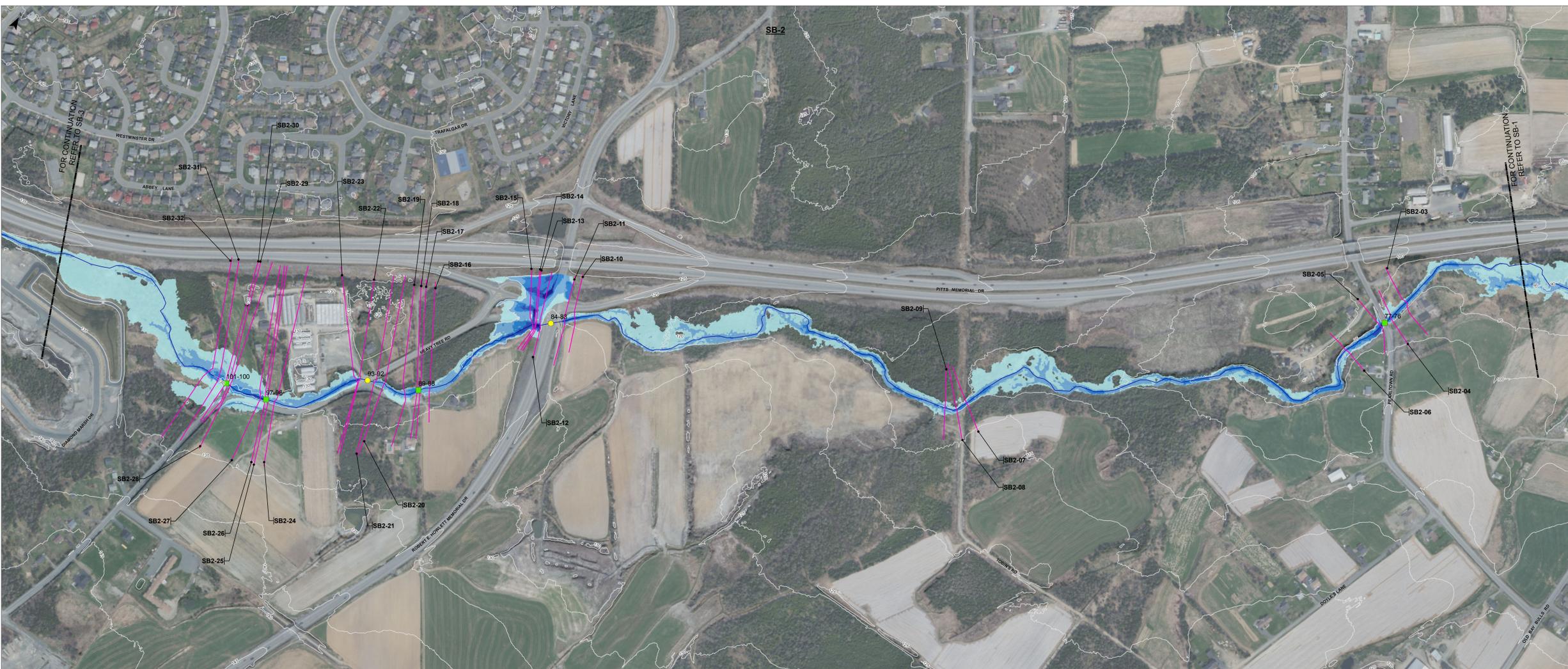


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)

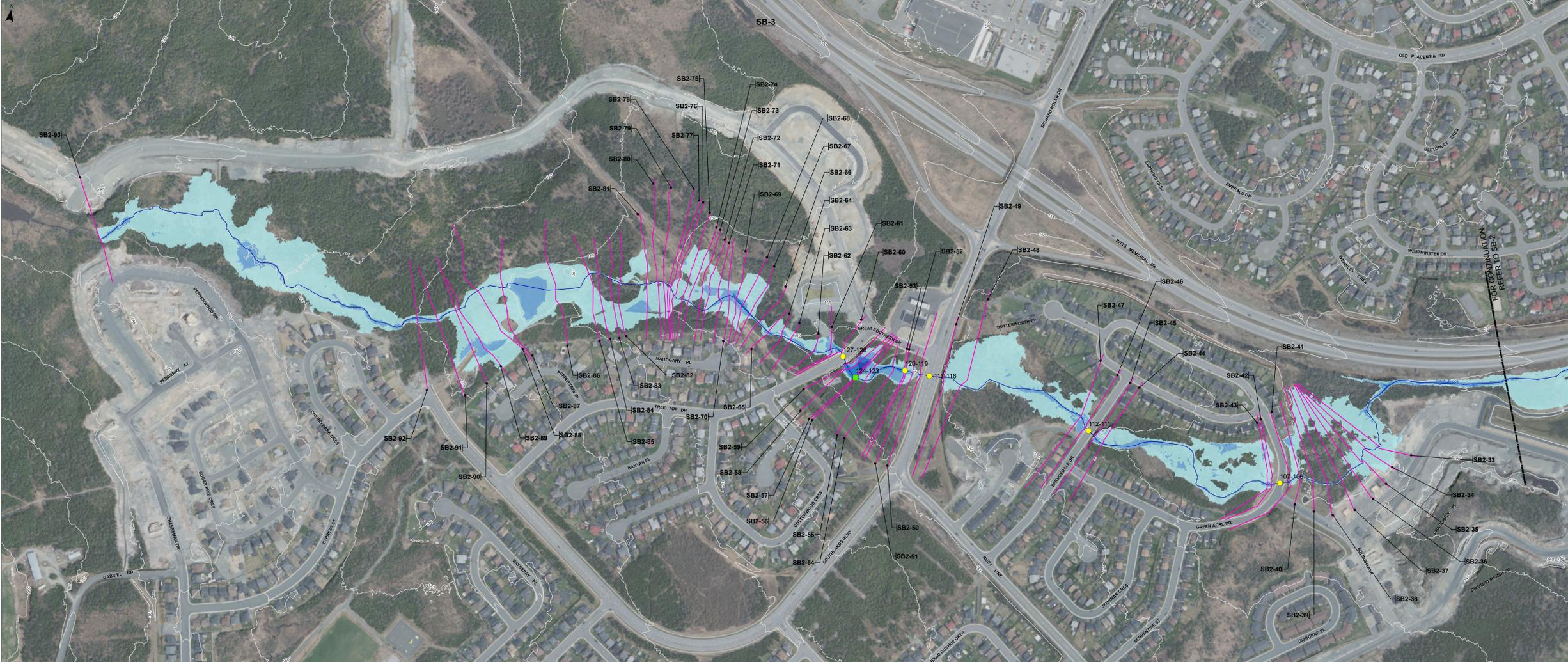


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-2
Project No:	153113.00		



Notes:

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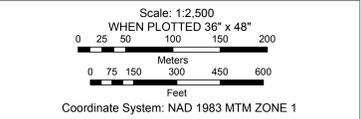
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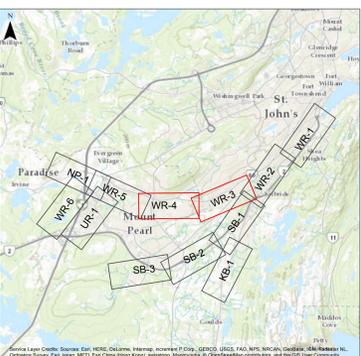
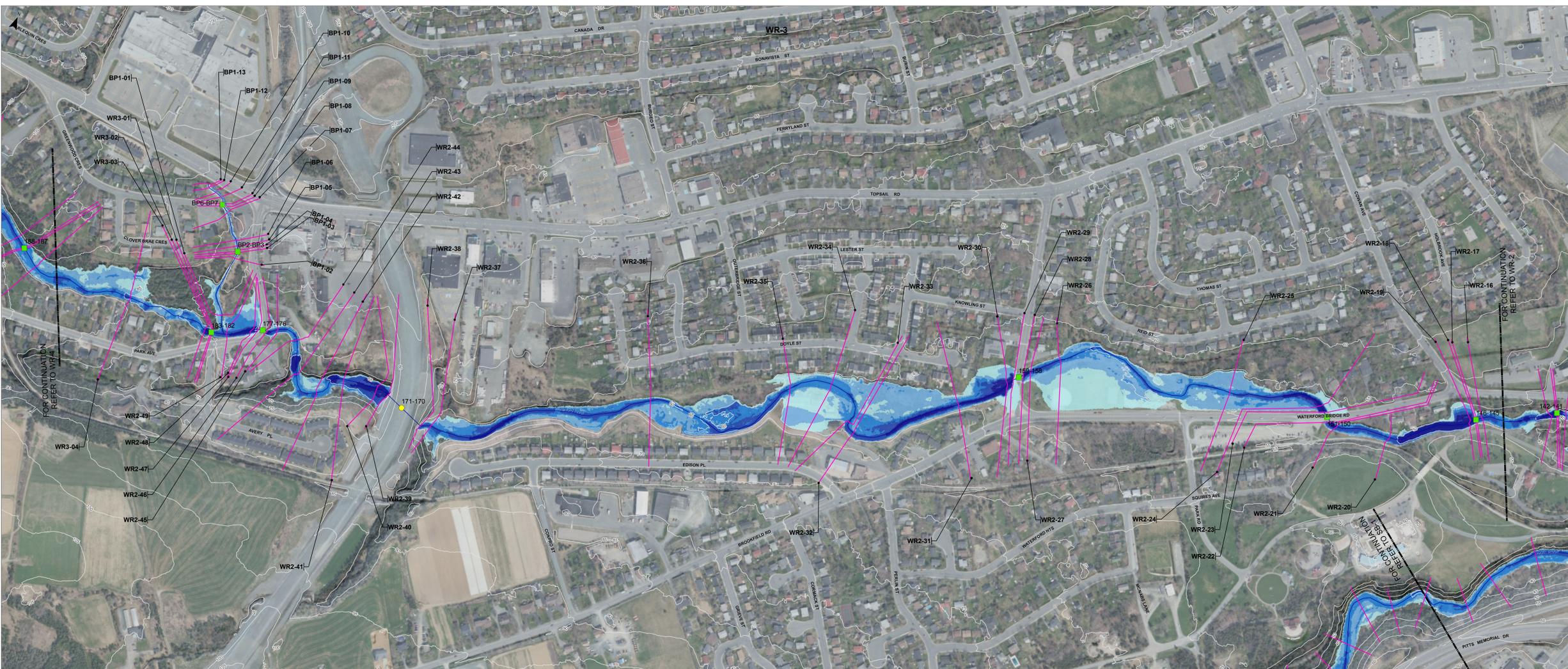


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



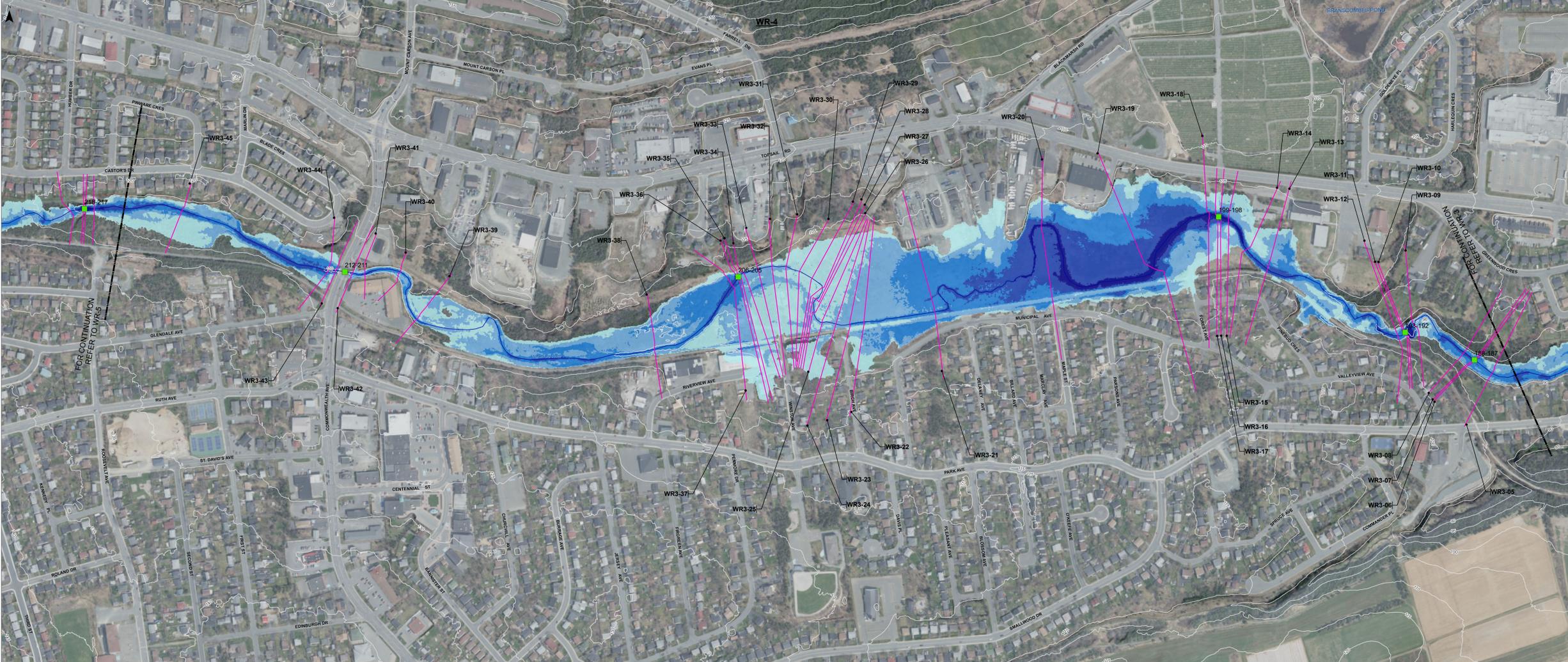
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Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-3
Project No:	153113.00		



Notes:

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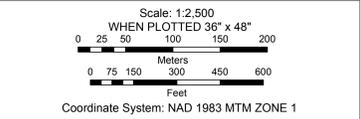
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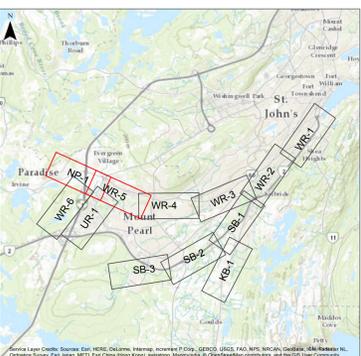
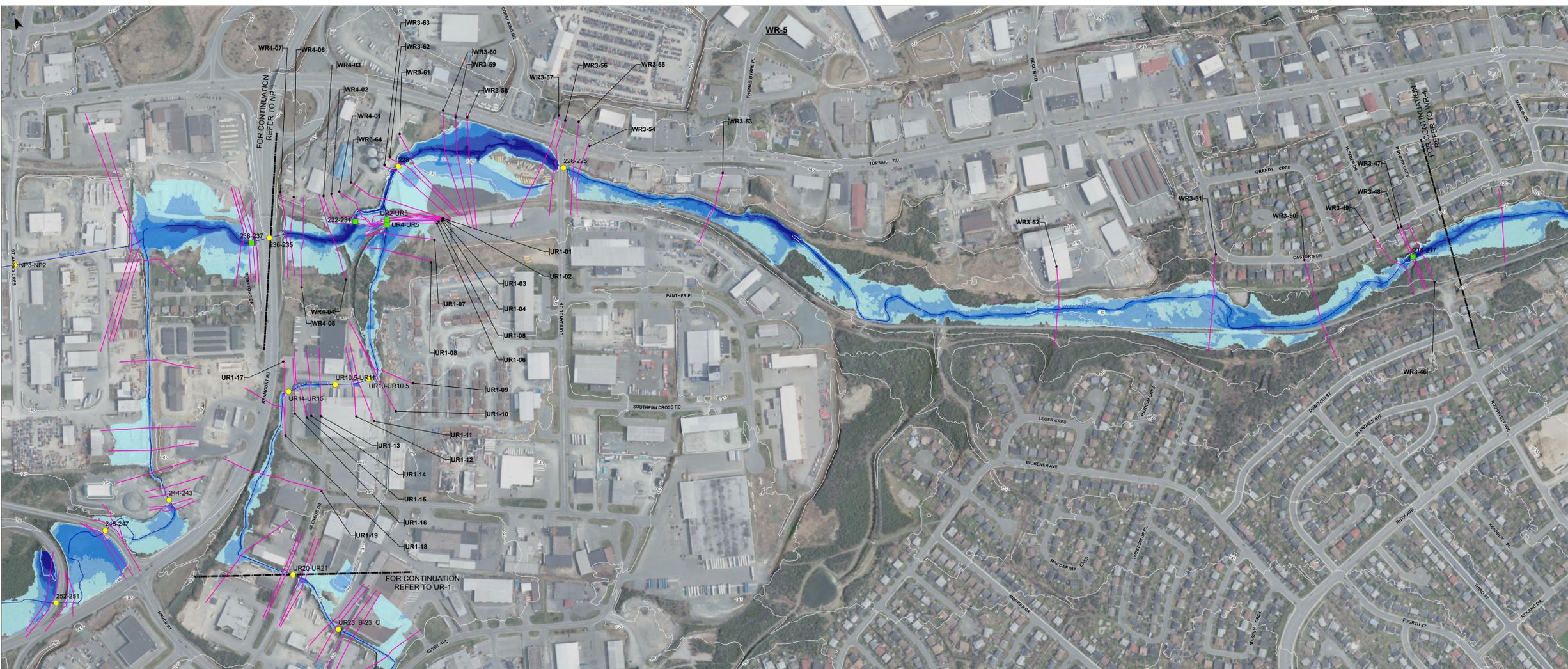


Project:
**MAE - WATERFORD RIVER AREA
FLOOD RISK MAPPING**

Drawing Title:
**1:100 YEAR FLOOD INUNDATION MAP
FOR CURRENT CLIMATE, CURRENT
DEVELOPMENT CONDITIONS (CC-CD)**

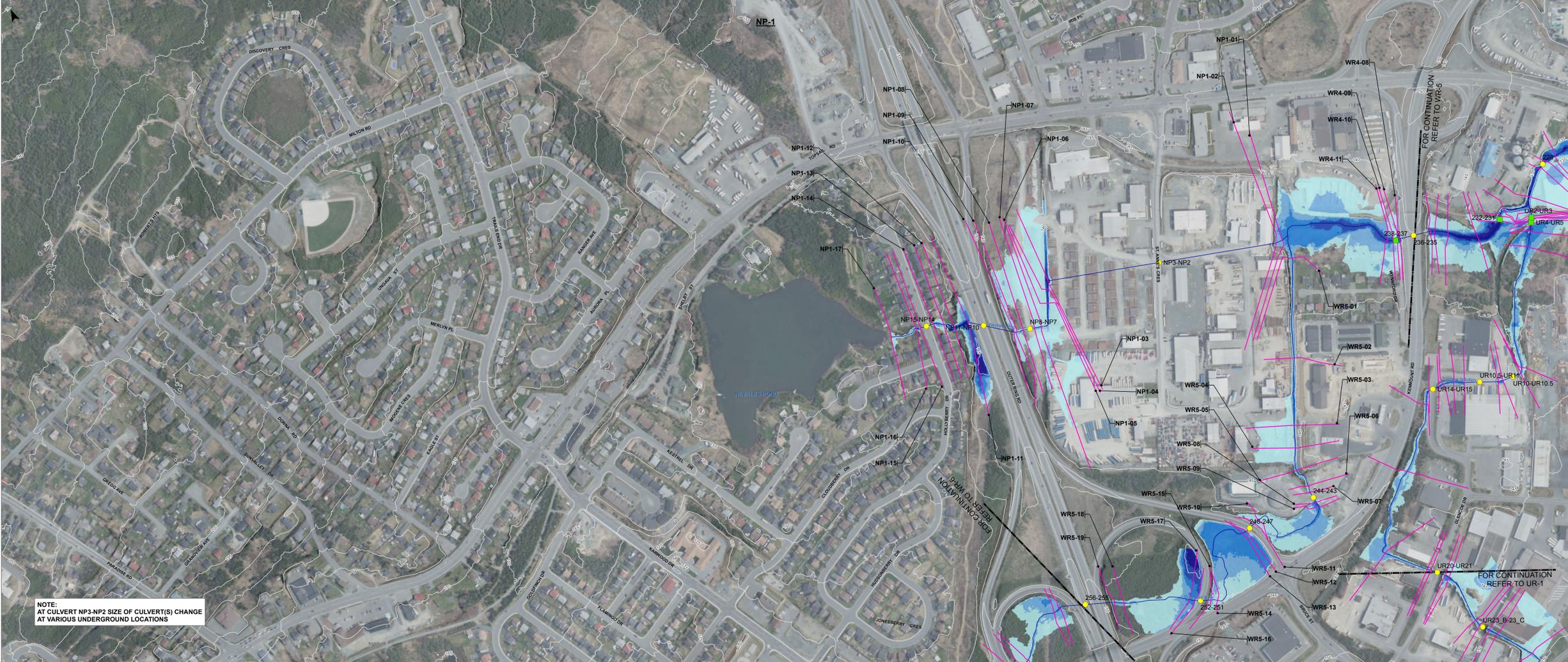


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-4
Project No:	153113.00		



Notes:

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NOTE: AT CULVERT NP3-NP2 SIZE OF CULVERT(S) CHANGE AT VARIOUS UNDERGROUND LOCATIONS

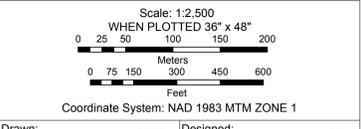
AERIAL PHOTOGRAPHY BY LEADING EDGE GEOMATICS, MAY 21, 2016

No	Date	Issue/Revision
1	04/24/2020	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK

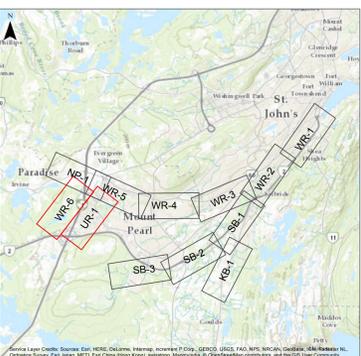
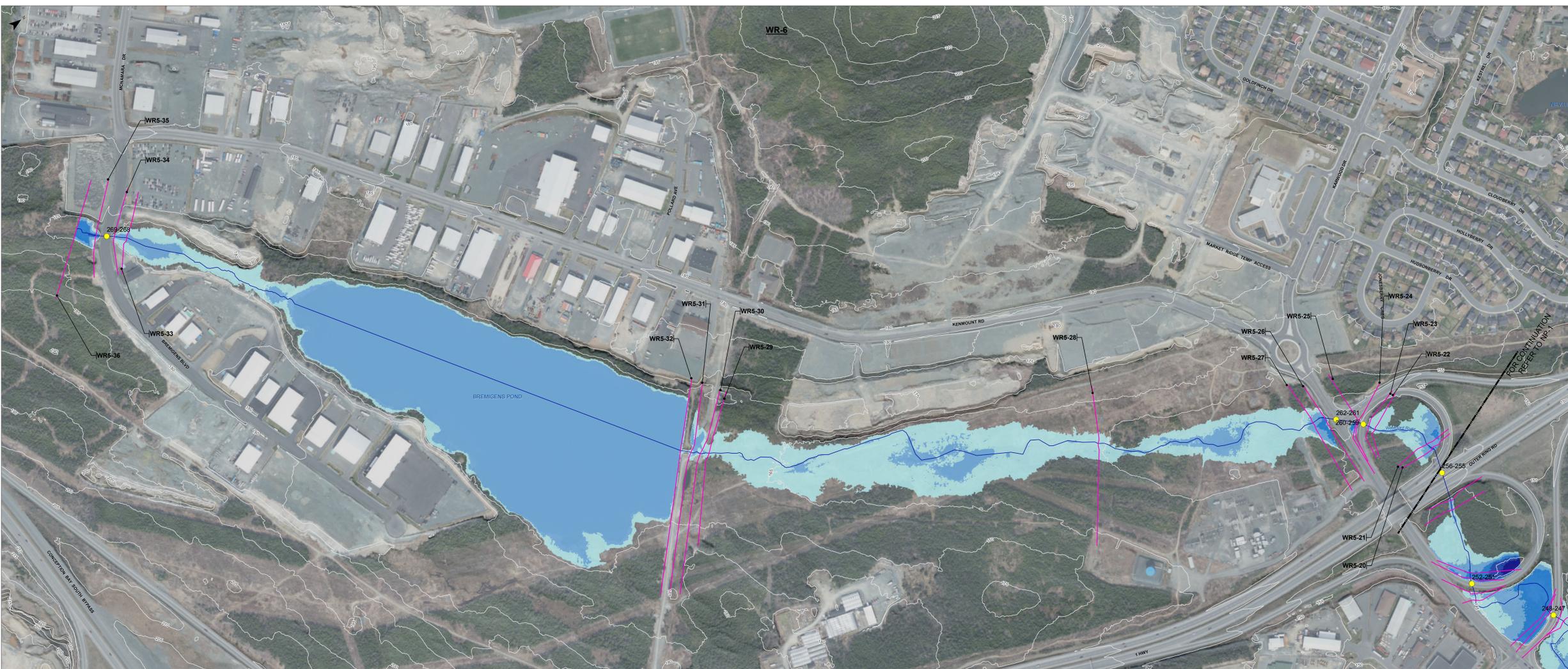


Project: MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title: 1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



Drawn: SMO	Designed: JSB
Checked: JSB	Approved: GES
Date: APR 2020	Drawing No: 16-5
Project No: 153113.00	



Notes:

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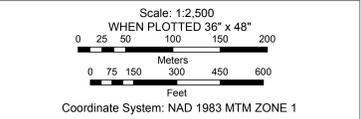
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No	Date	Issue/Revision
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Project:
MAE - WATERFORD RIVER AREA FLOOD RISK MAPPING

Drawing Title:
1:100 YEAR FLOOD INUNDATION MAP FOR CURRENT CLIMATE, CURRENT DEVELOPMENT CONDITIONS (CC-CD)



Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	APR 2020	Drawing No:	16-6
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