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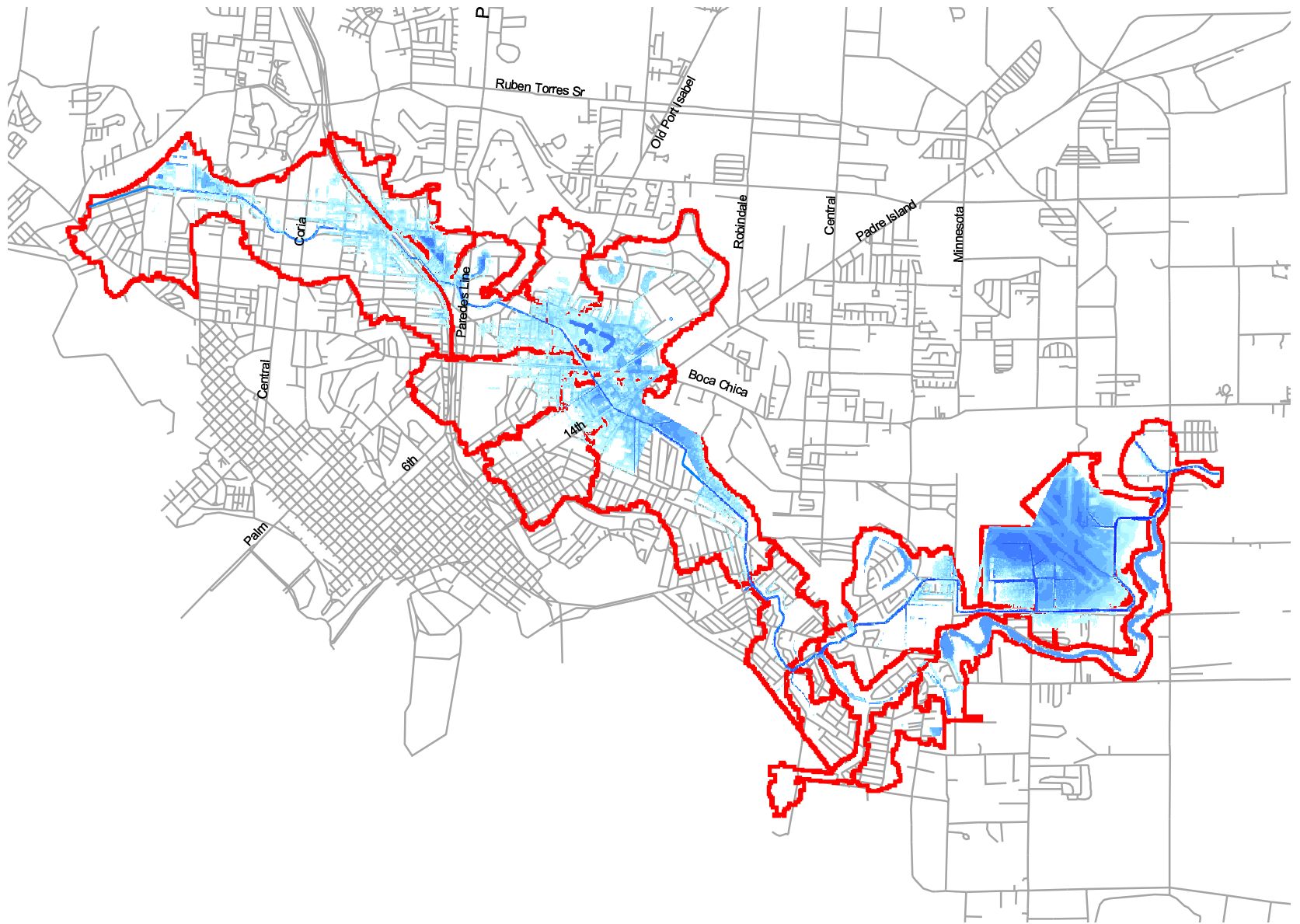
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Flood Depth (ft)

- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 5
- 5 - 8
- 8 - 12
- 12 - 16

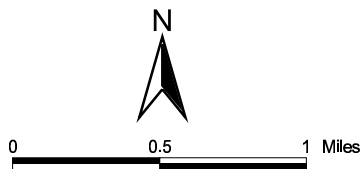
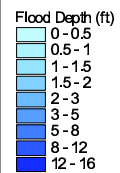
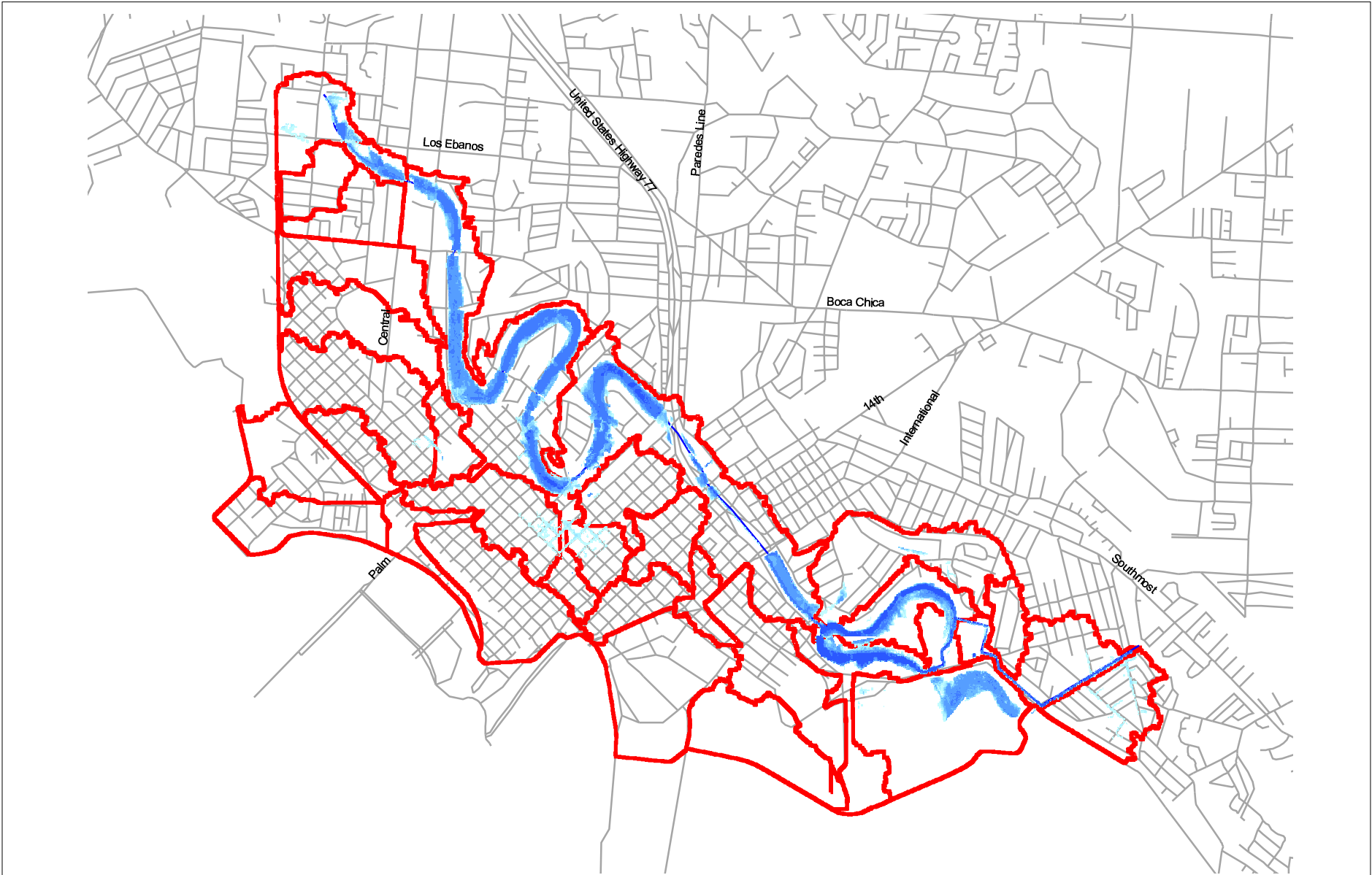
 NMD
 NMD Watershed
 Streets



City of Brownsville, TX

NMD Watershed
Existing Development
2-Year Floodplain Map

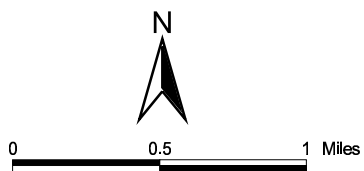
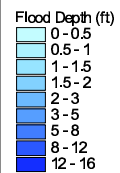
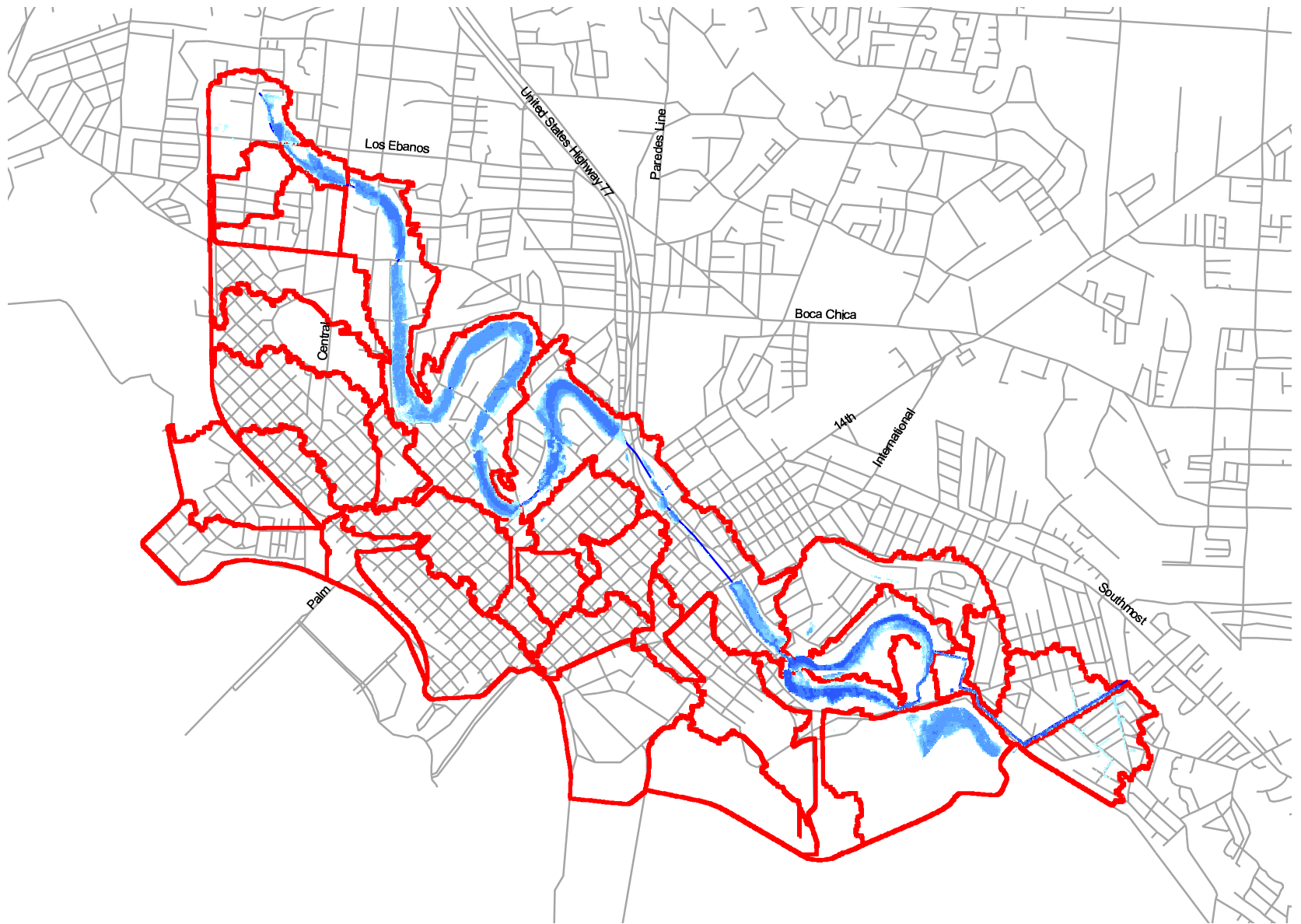
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City of Brownsville, TX

TR Watershed
 Option TR-A
 Without Runoff Controls
 25-Year Floodplain Map

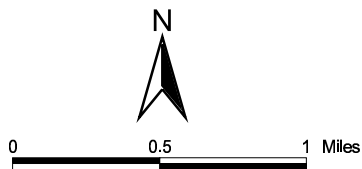
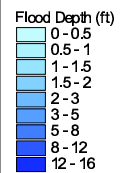
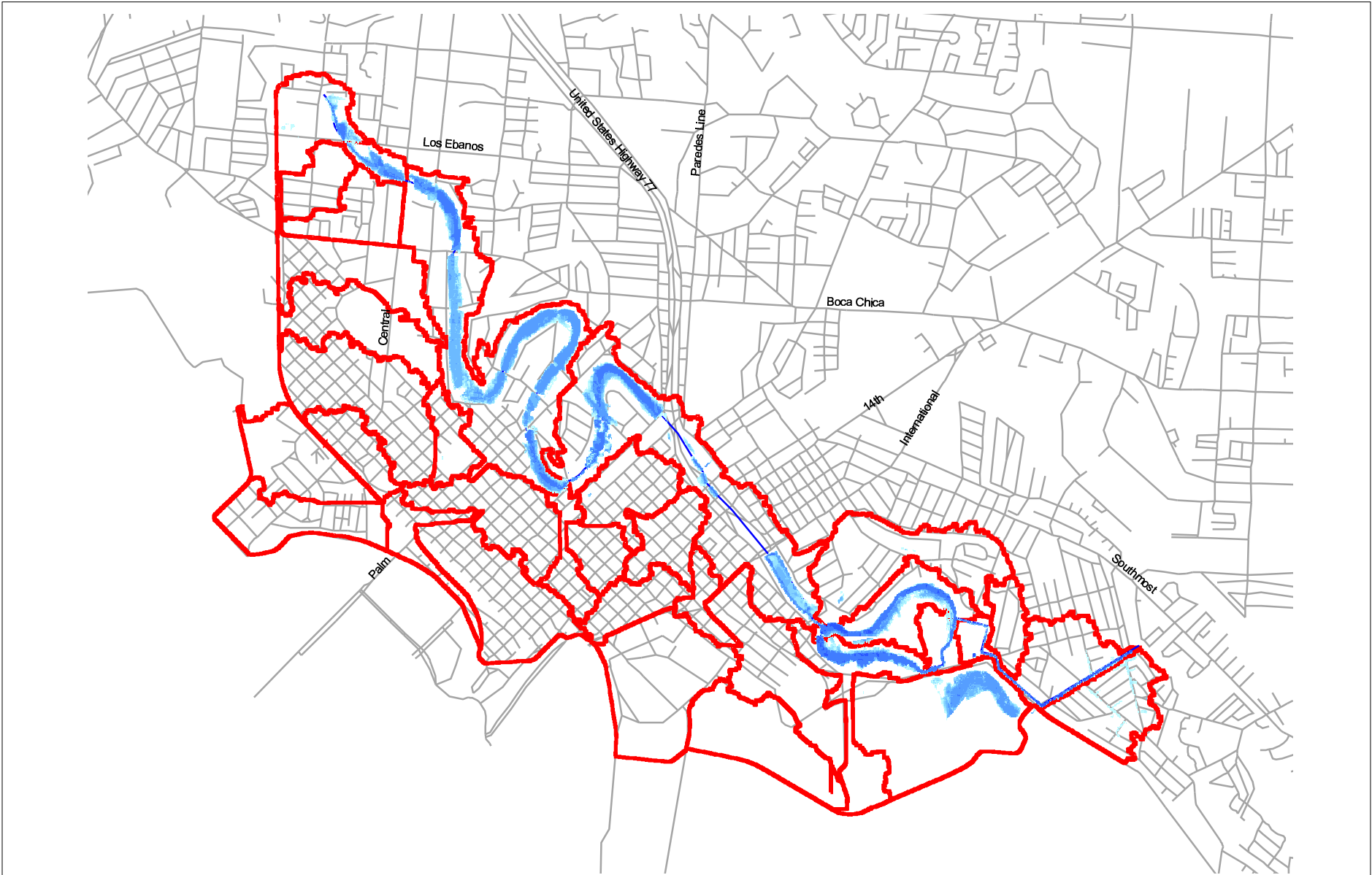
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City of Brownsville, TX

TR Watershed
Option TR-A
Without Runoff Controls
5-Year Floodplain Map

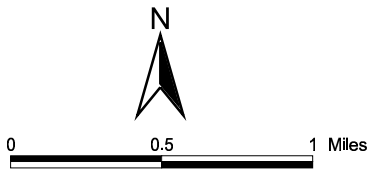
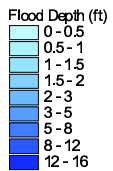
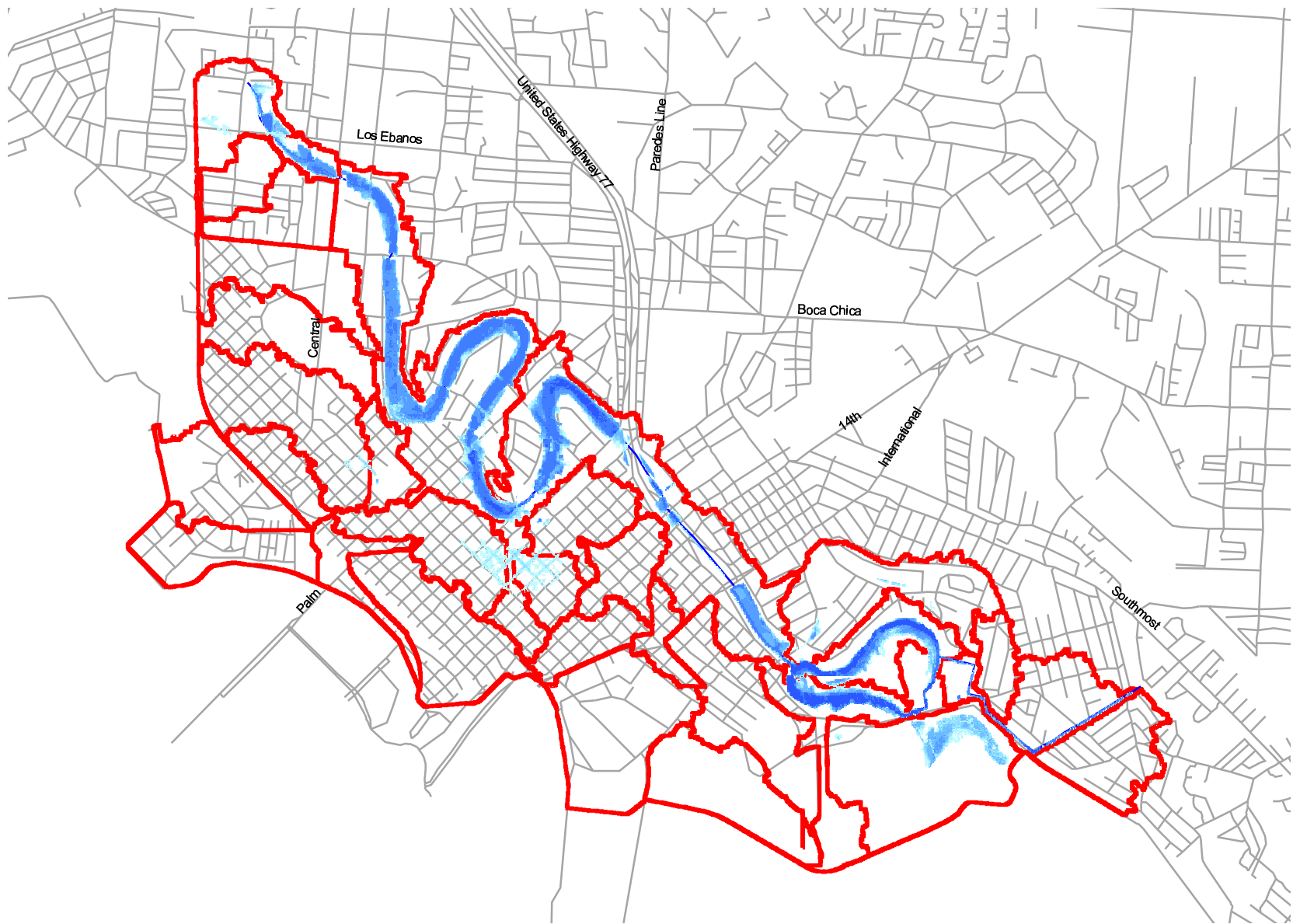
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City of Brownsville, TX

TR Watershed
Option TR-A
Without Runoff Controls
2-Year Floodplain Map

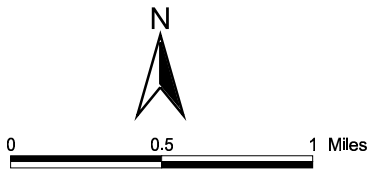
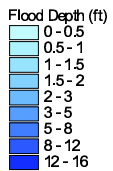
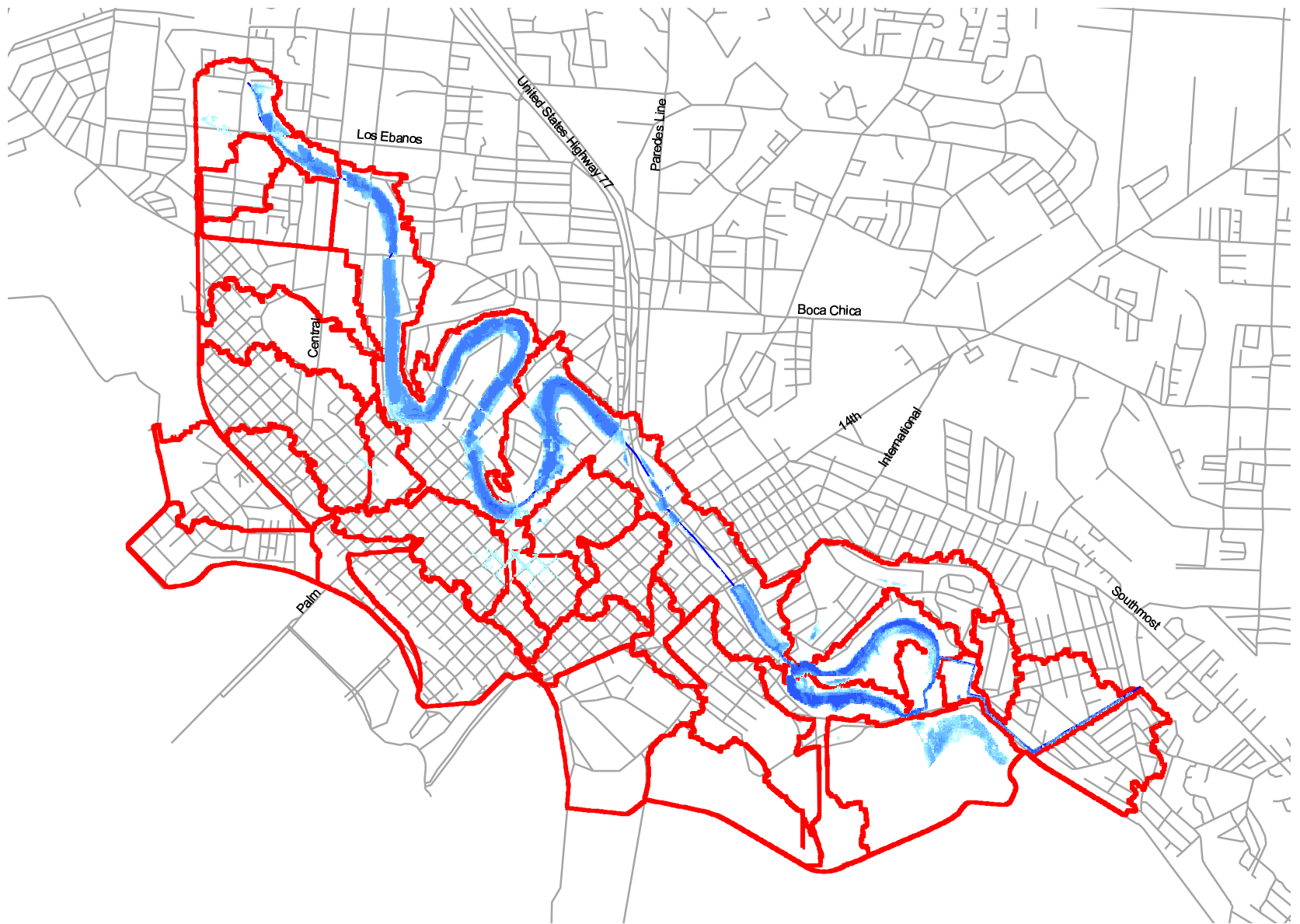
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City of Brownsville, TX

TR Watershed
Existing Development
Option TR-A
50-Year Floodplain Map

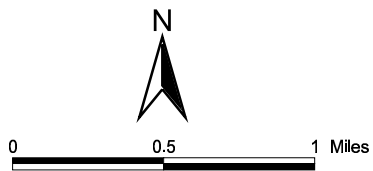
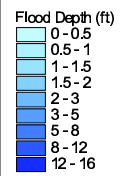
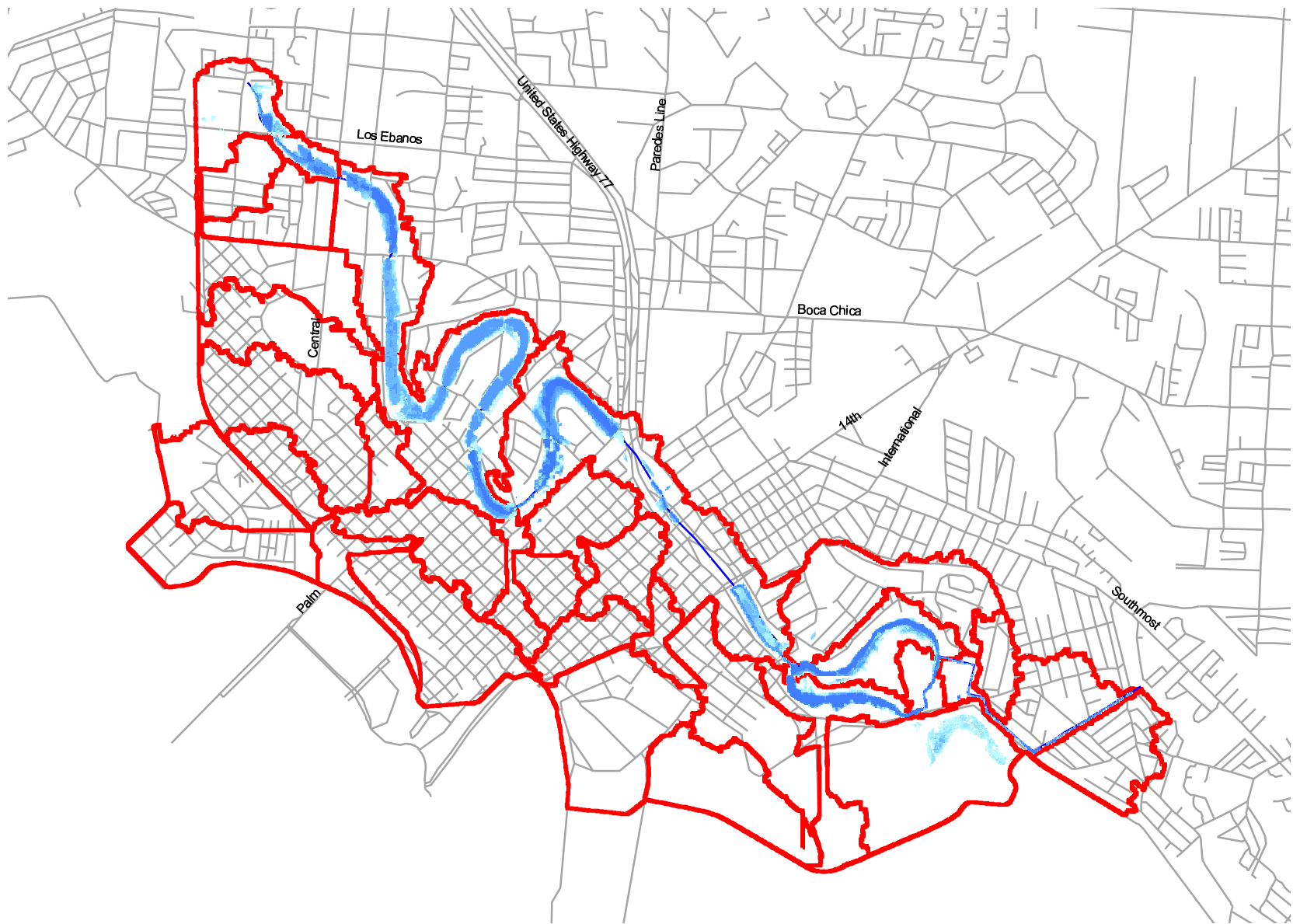
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City of Brownsville, TX

TR Watershed
 Existing Development
 Option TR-A
 25-Year Floodplain Map

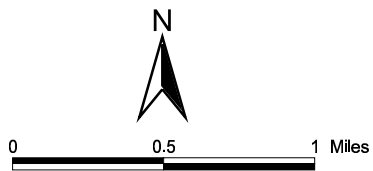
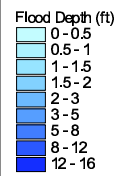
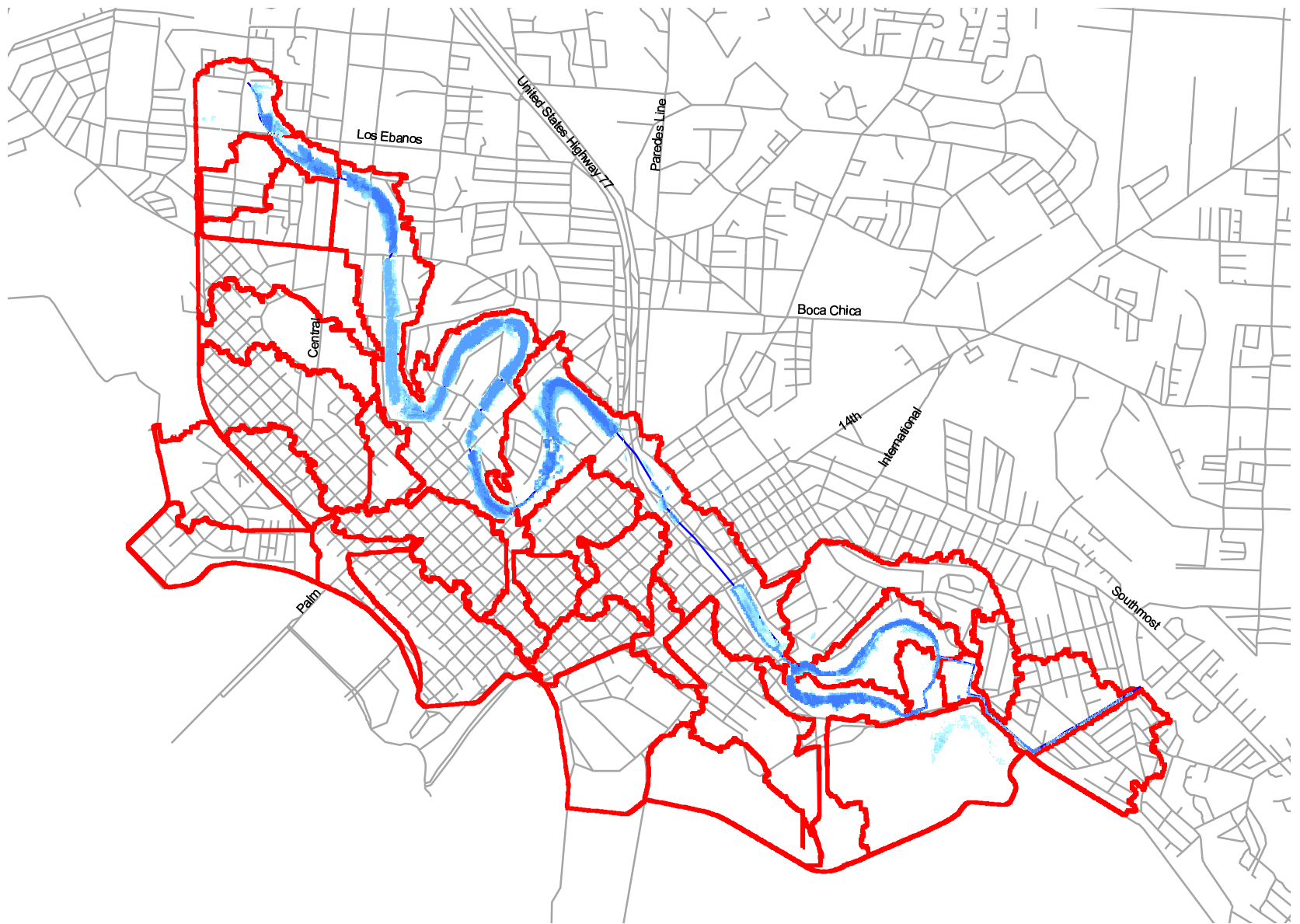
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City of Brownsville, TX

TR Watershed
 Existing Development
 Option TR-A
 5-Year Floodplain Map

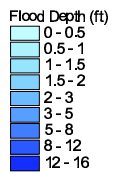
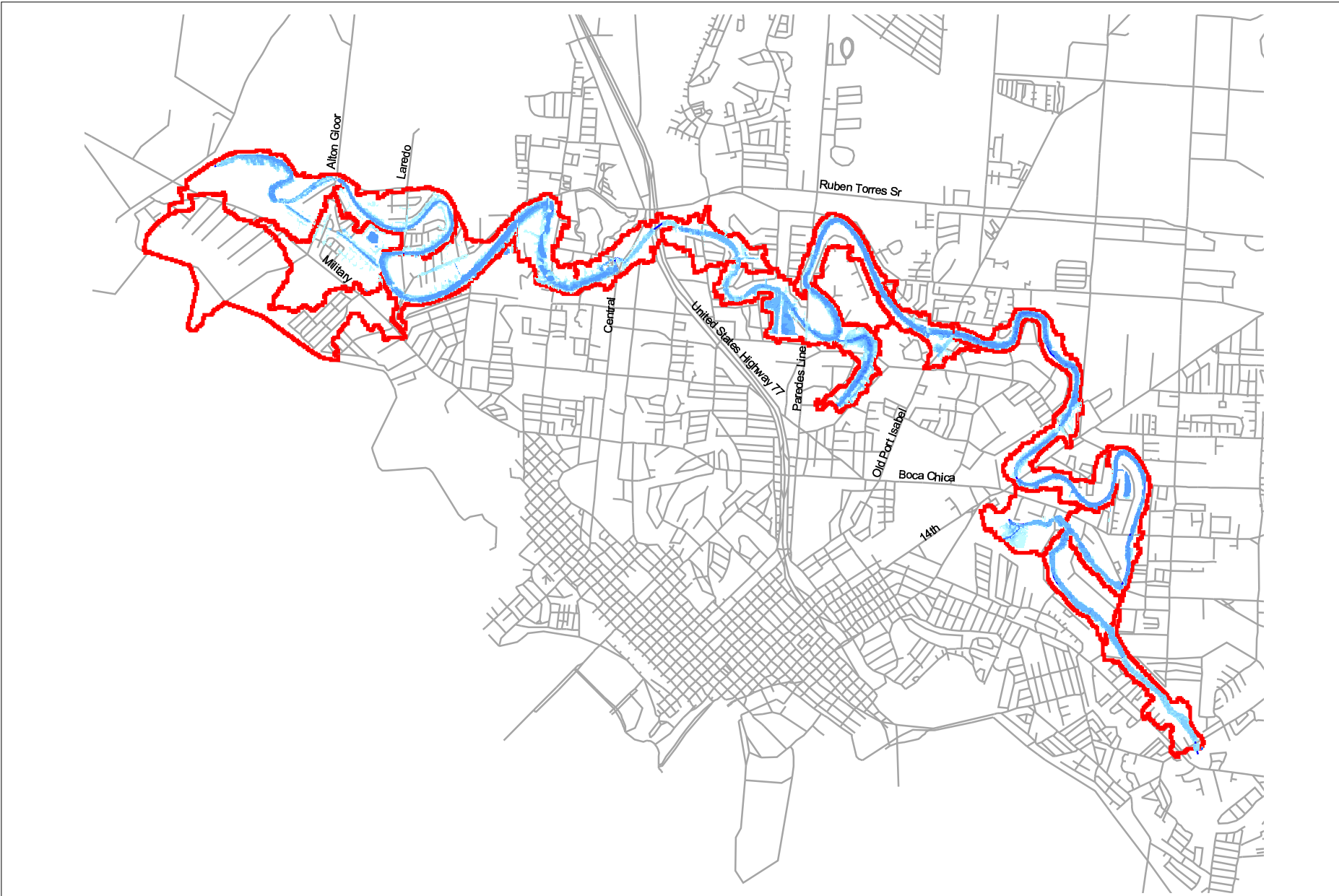
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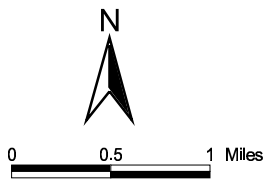
City of Brownsville, TX

TR Watershed
 Existing Development
 Option TR-A
 2-Year Floodplain Map

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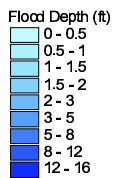
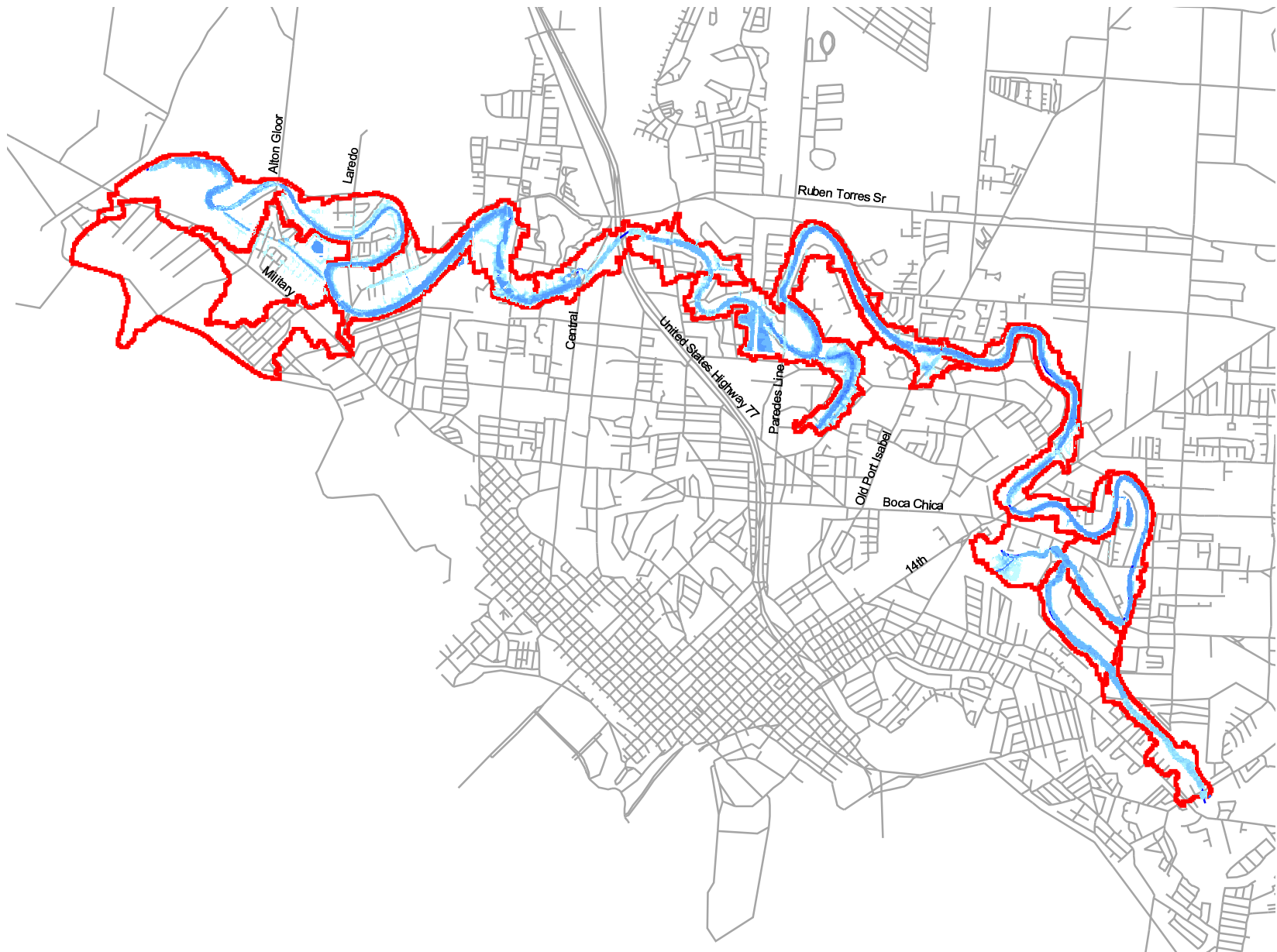
 RDLG
 RDLG Watershed
 Streets



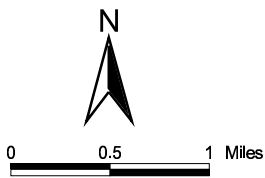
City of Brownsville, TX

RDLG Watershed
 Option RDLG-B
 Without Runoff Controls
 50-Year Floodplain Map

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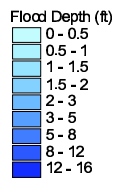
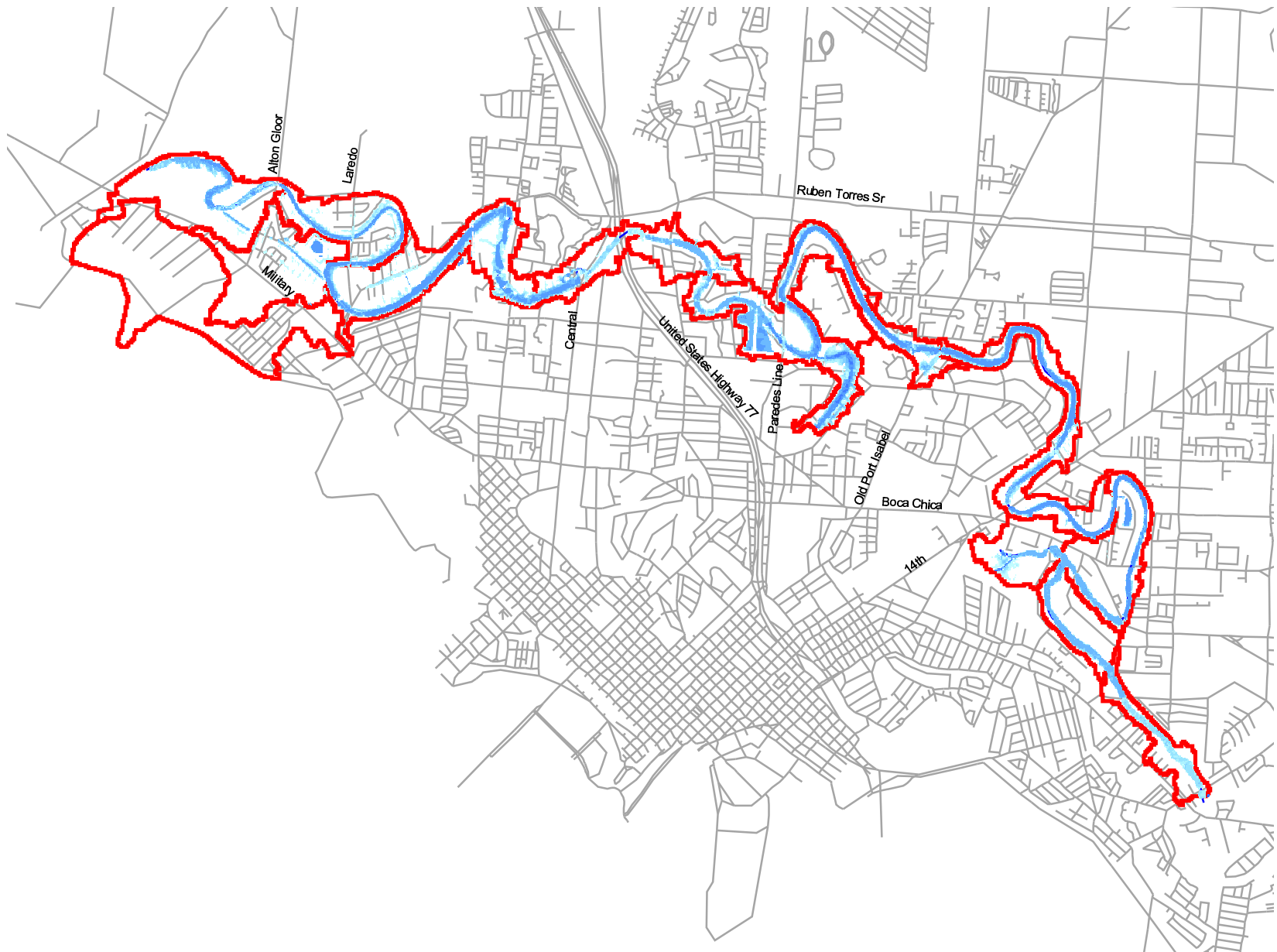
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 Streets



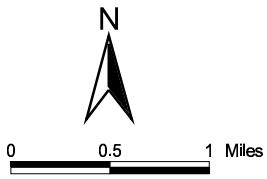
City of Brownsville, TX

RDLG Watershed
 Option RDLG-B
 Without Runoff Controls
 25-Year Floodplain Map

Appendix
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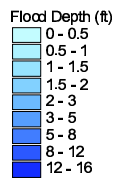
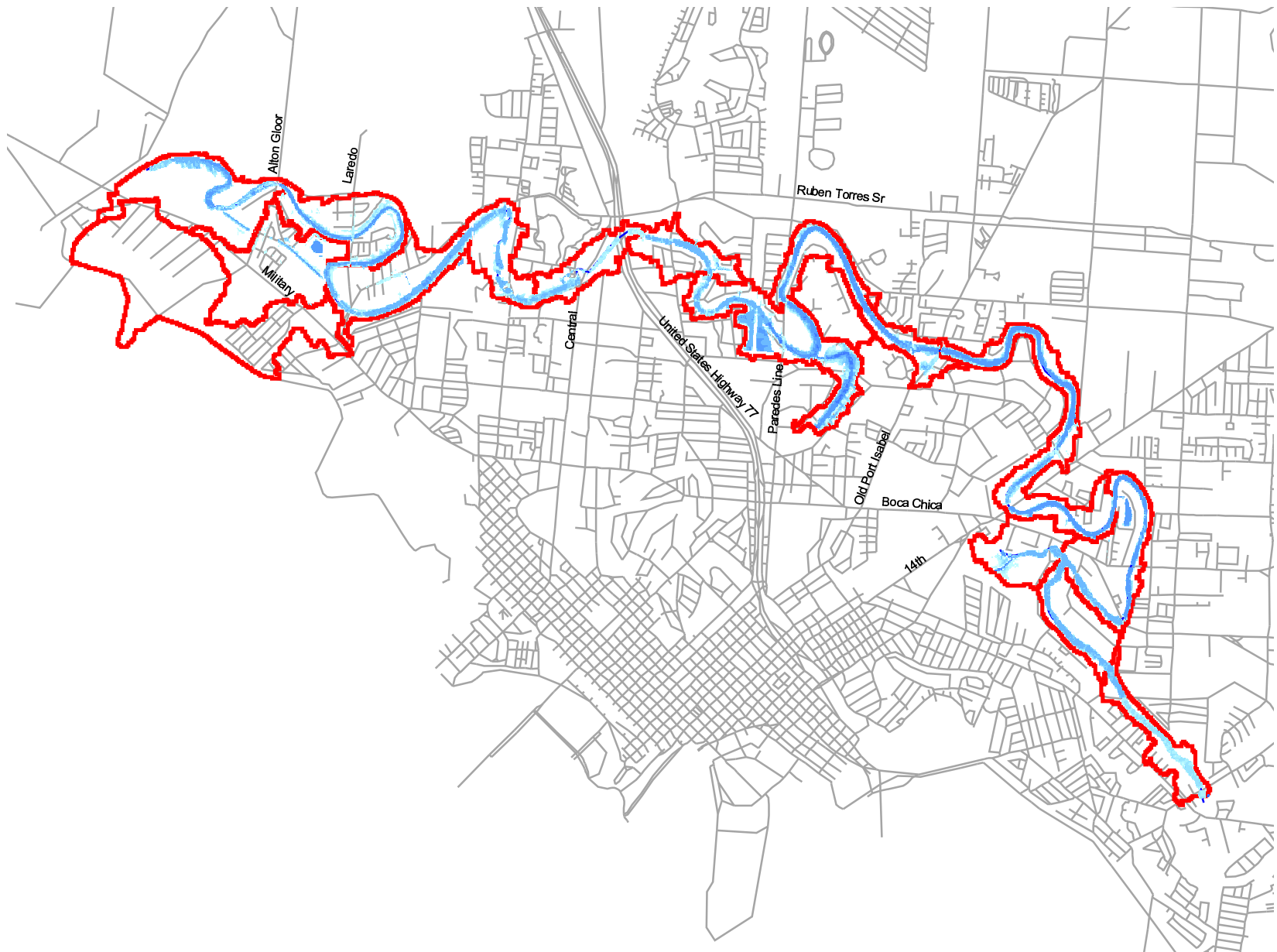
 RDLG
 RDLG Watershed
 Streets



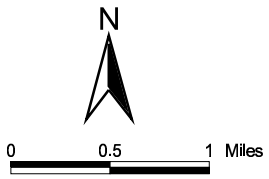
City of Brownsville, TX

RDLG Watershed
 Option RDLG-B
 Without Runoff Controls
 5-Year Floodplain Map

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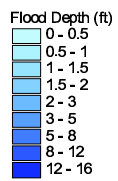
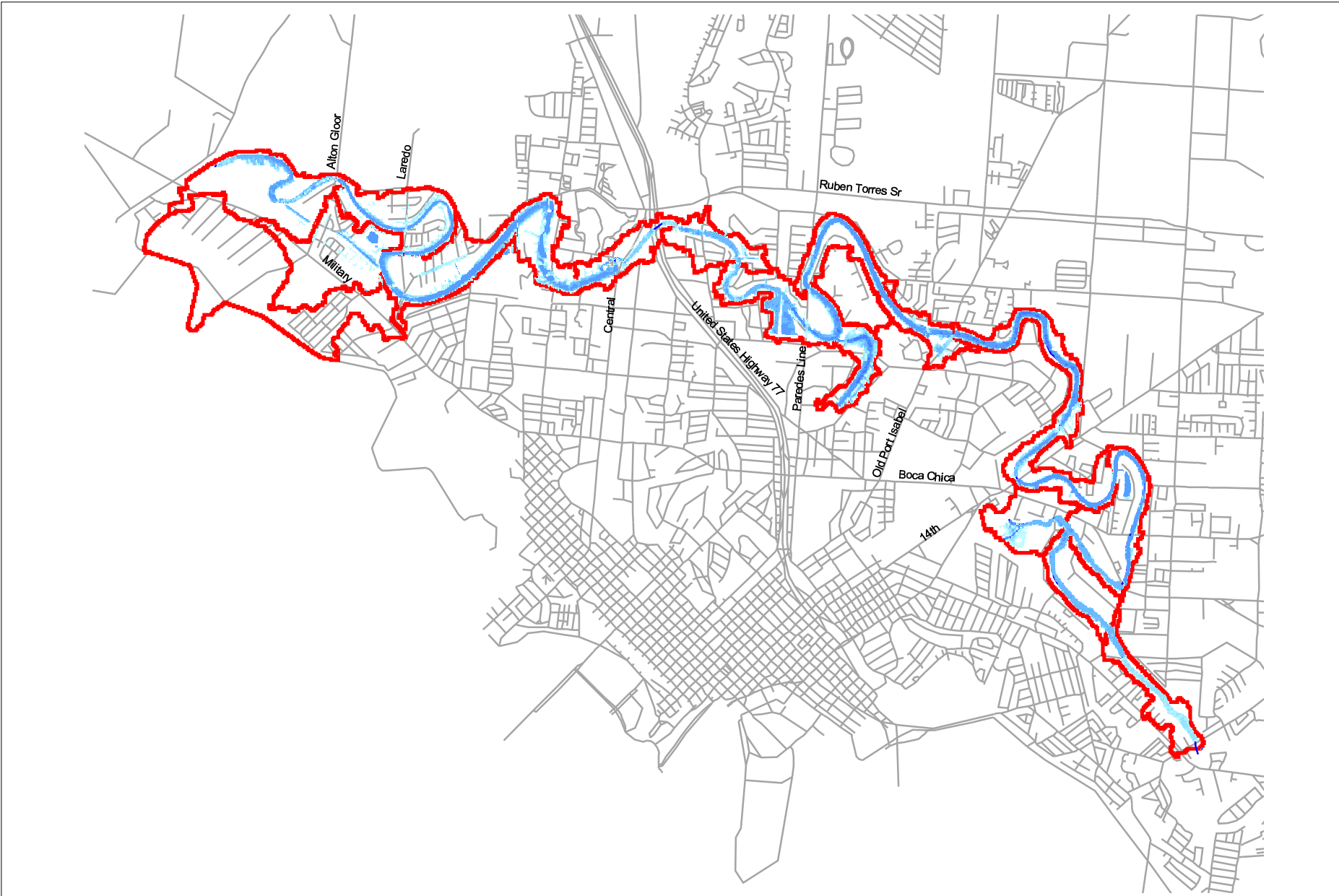
 RDLG Watershed
 Streets



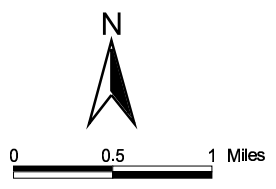
City of Brownsville, TX

RDLG Watershed
 Option RDLG-B
 Without Runoff Controls
 2-Year Floodplain Map

Appendix
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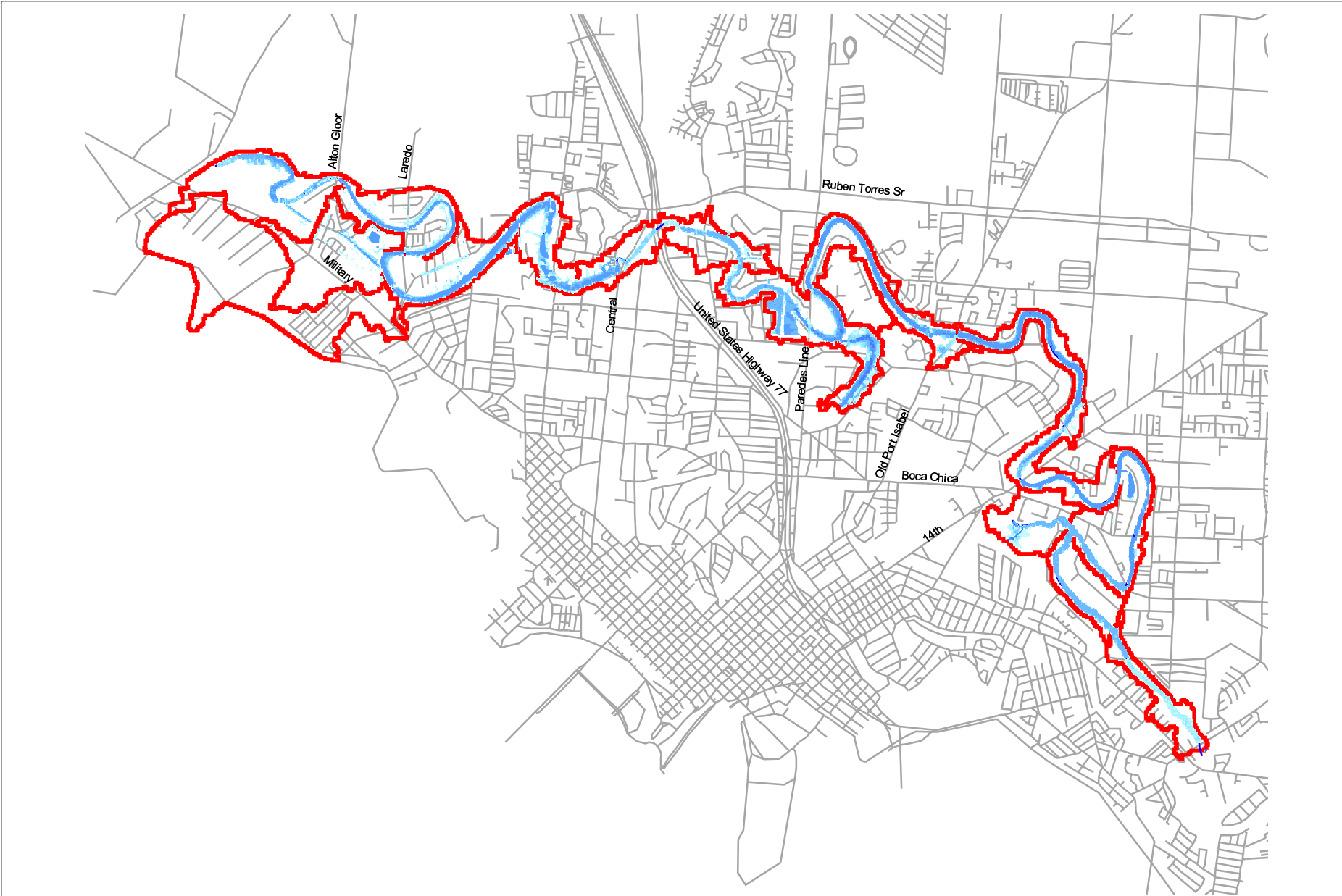
 RDLG
 RDLG Watershed
 Streets



City of Brownsville, TX

RDLG Watershed
Existing Development
Option RDLG-B
50-Year Floodplain Map

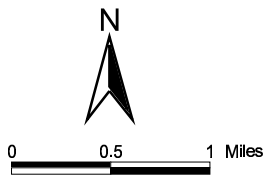
Appendix
C-56



Flood Depth (ft)

- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 5
- 5 - 8
- 8 - 12
- 12 - 16

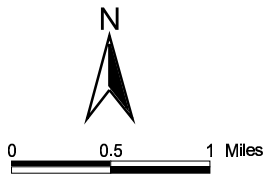
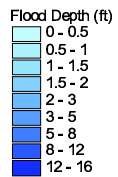
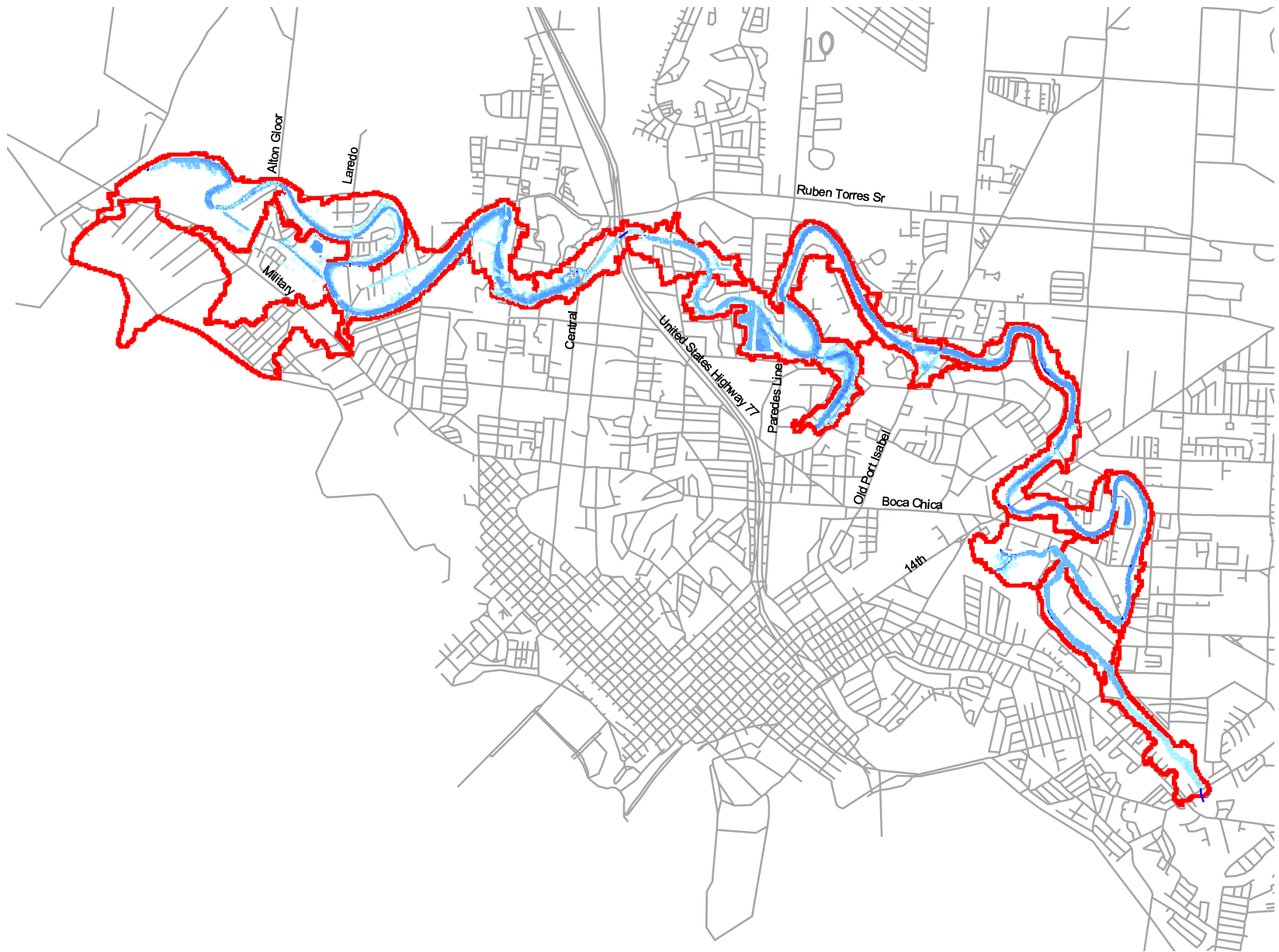
- RDLG
- RDLG Watershed
- Streets



City of Brownsville, TX

RDLG Watershed
Existing Development
Option RDLG-B
25-Year Floodplain Map

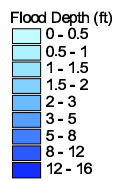
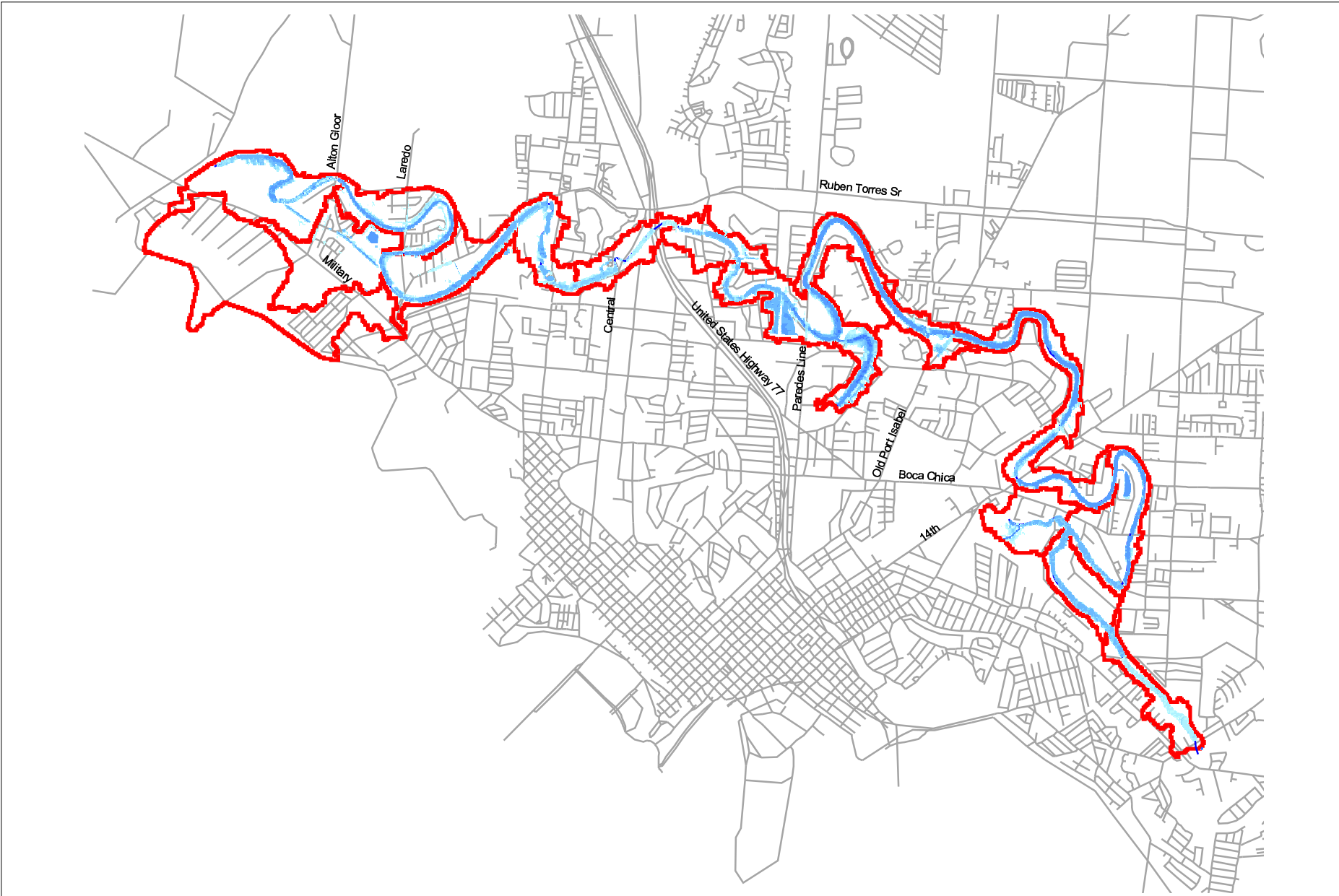
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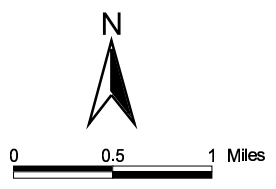
City of Brownsville, TX

RDLG Watershed
Existing Development
Option RDLG-B
5-Year Floodplain Map

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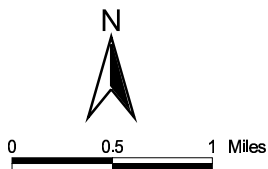
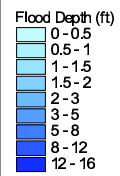
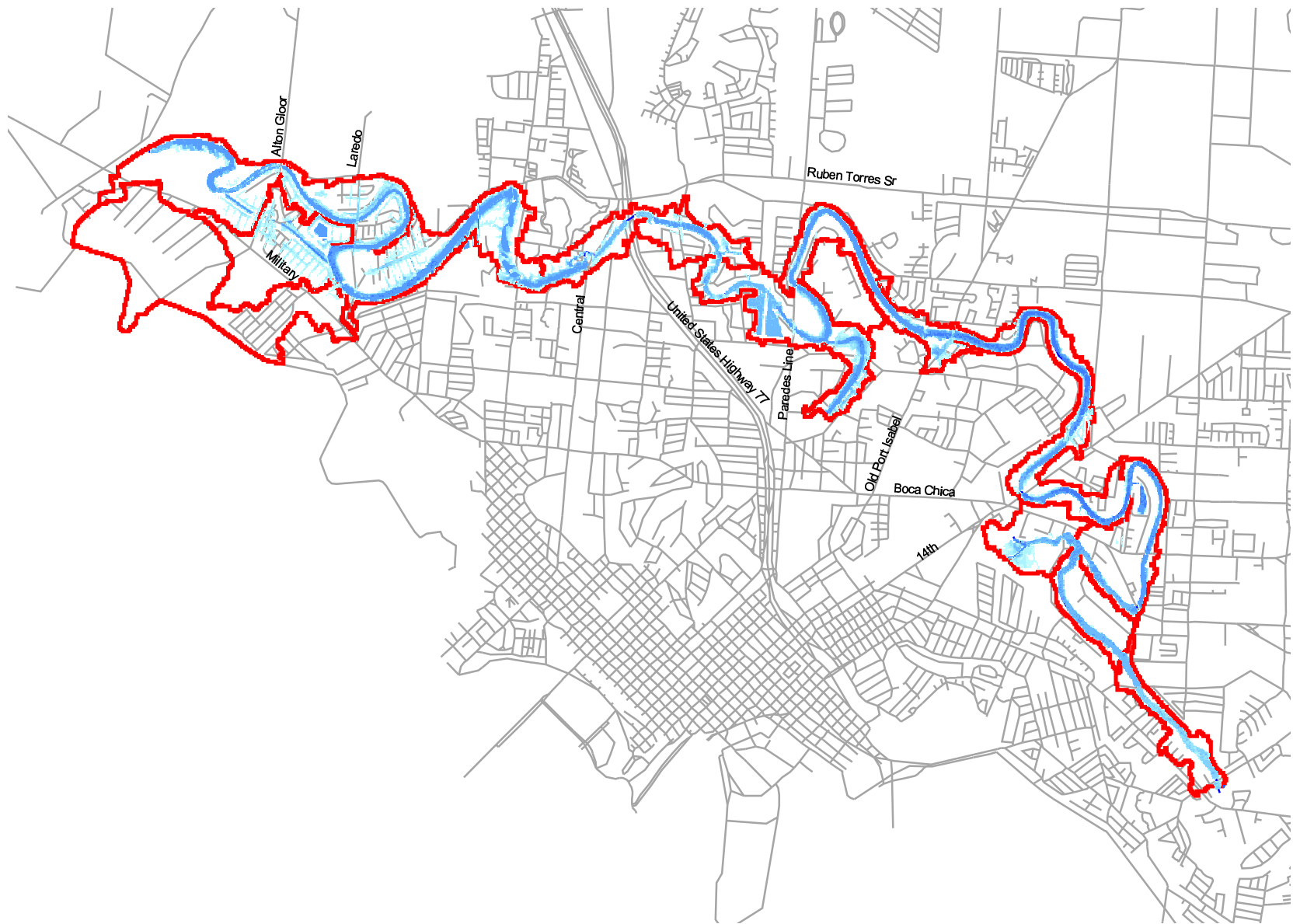
 RDLG
 RDLG Watershed
 Streets



City of Brownsville, TX

RDLG Watershed
 Existing Development
 Option RDLG-B
 2-Year Floodplain Map

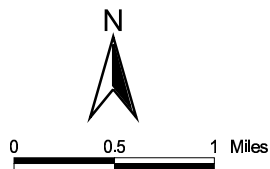
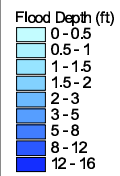
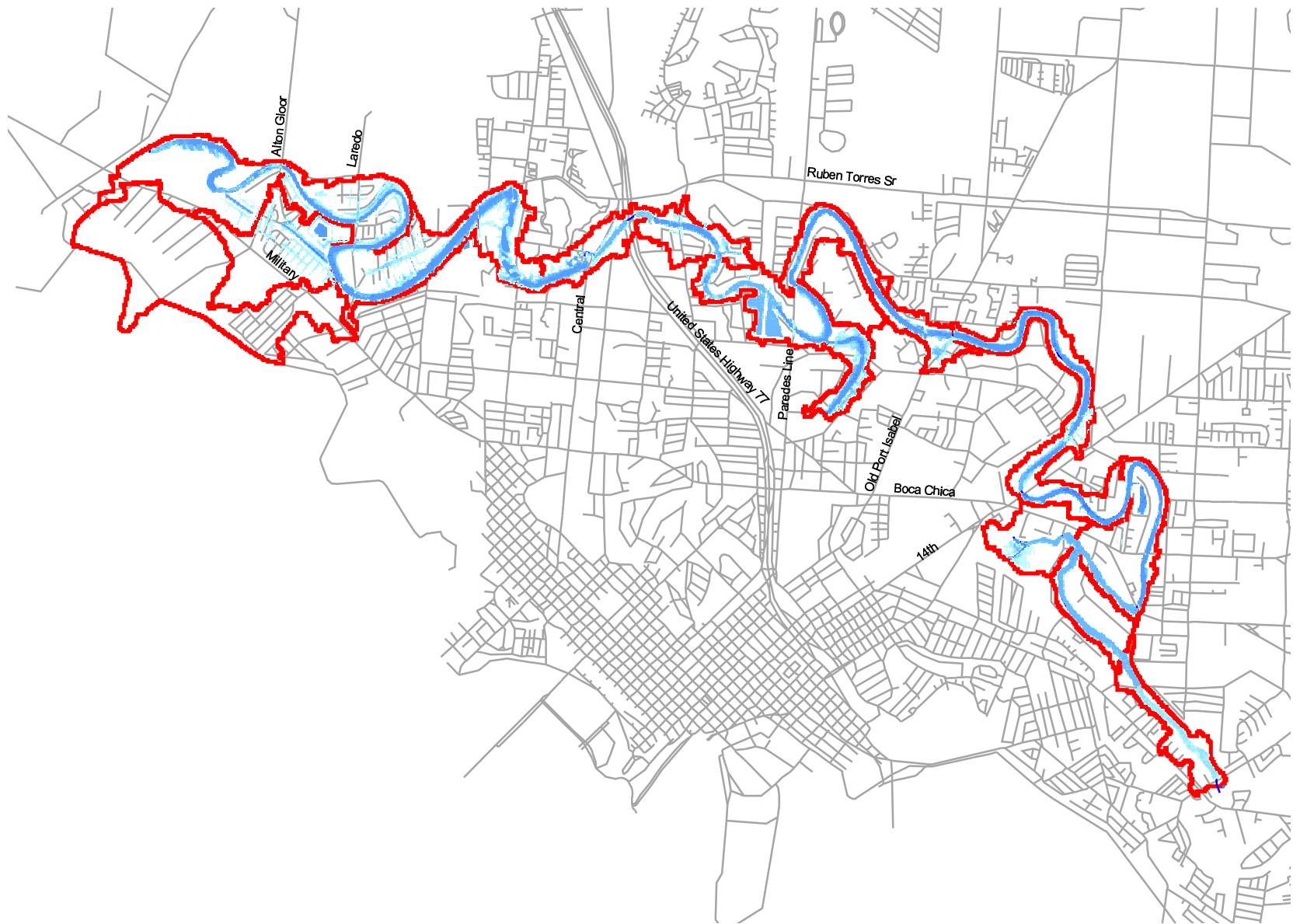
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City of Brownsville, TX

RDLG Watershed
Option RDLG-A
Without Runoff Controls
50-Year Floodplain Map

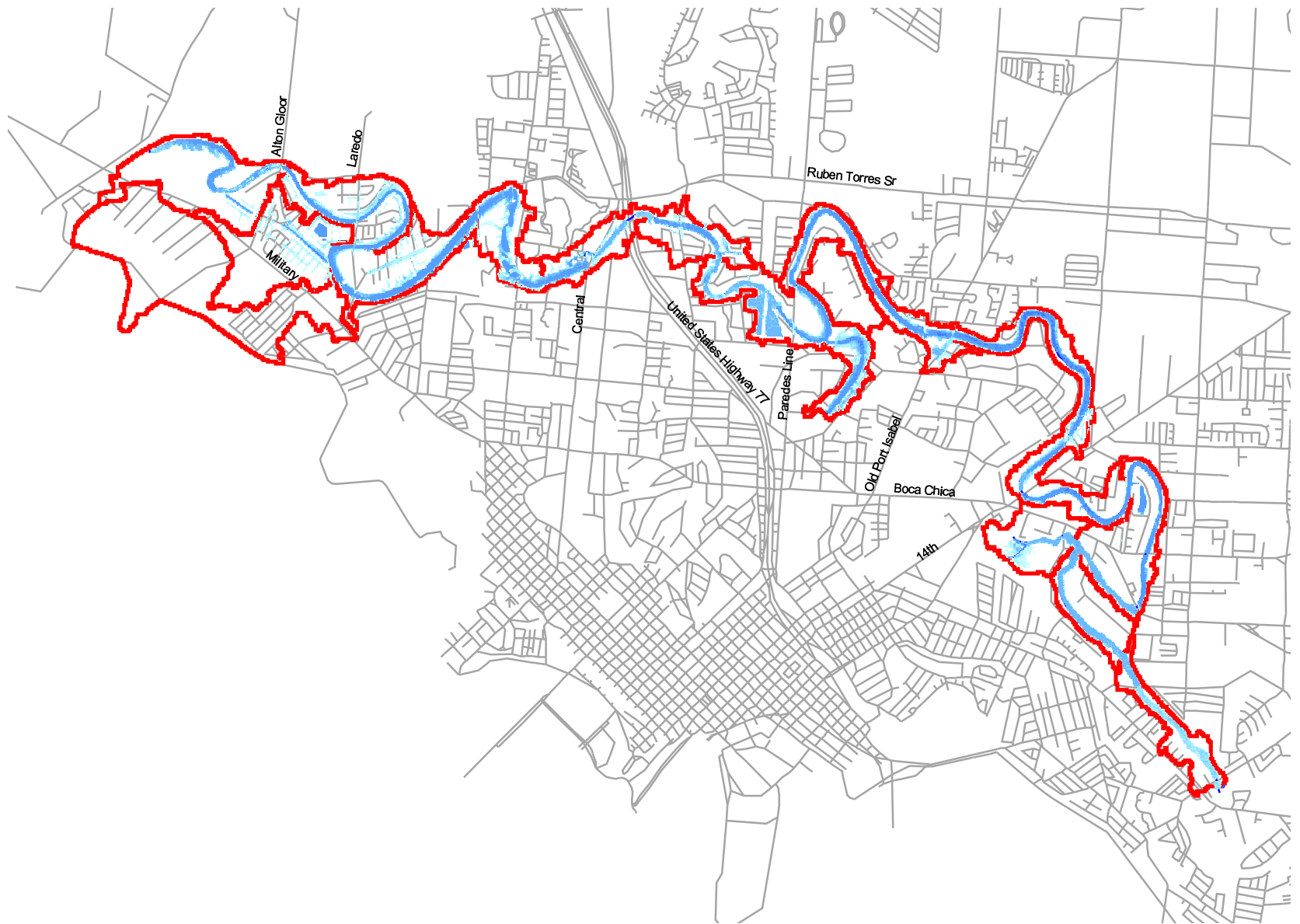
Appendix
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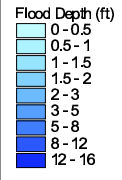
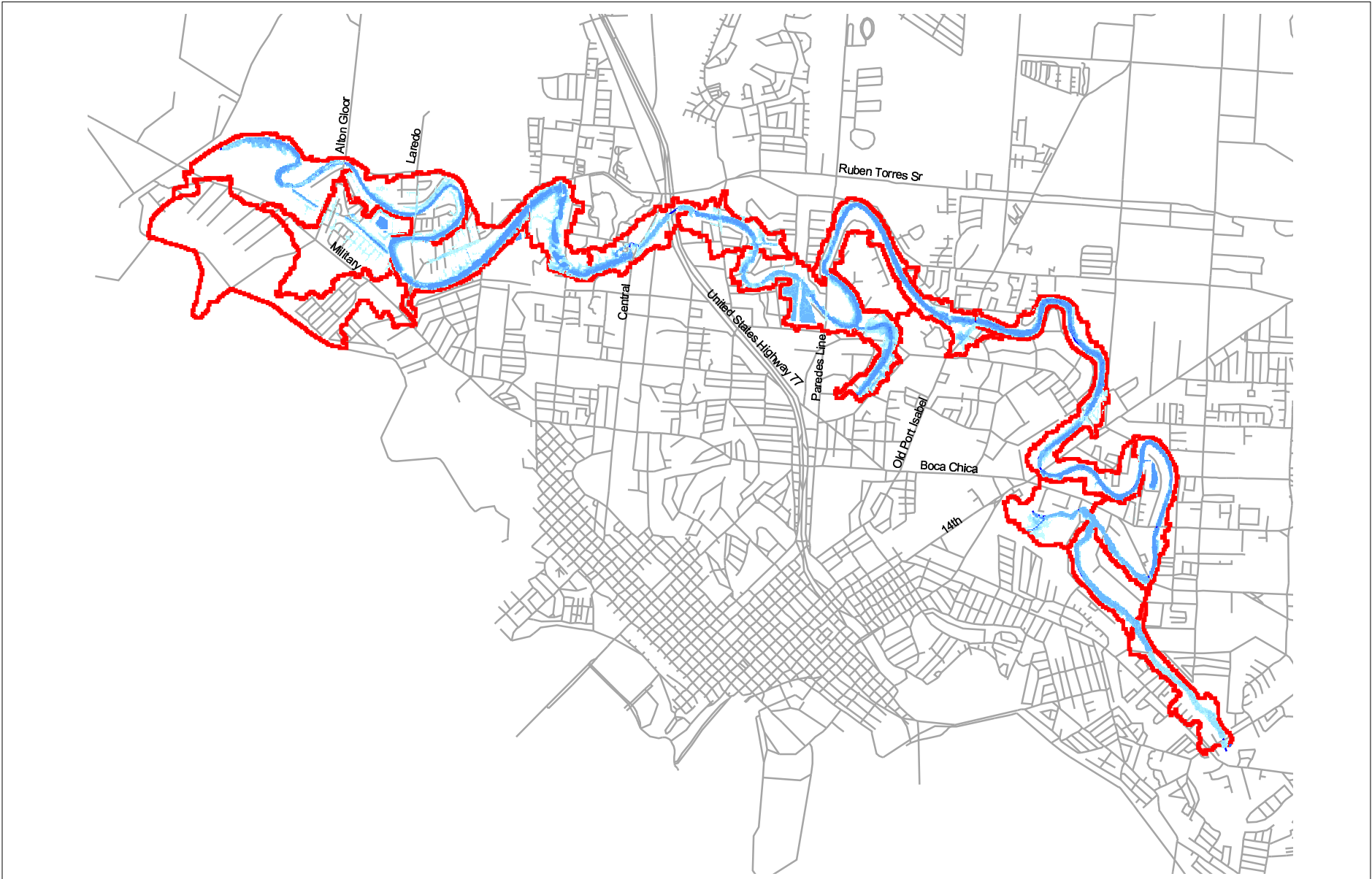
City of Brownsville, TX

RDLG Watershed
 Option RDLG-A
 Without Runoff Controls
 25-Year Floodplain Map

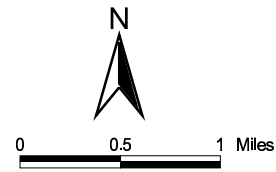
Appendix
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<p>Flood Depth (ft)</p> <ul style="list-style-type: none"> 0 - 0.5 0.5 - 1 1 - 1.5 1.5 - 2 2 - 3 3 - 5 5 - 8 8 - 12 12 - 16 	<p>  RDLG  RDLG Watershed  Streets </p>	<p style="text-align: center;">N</p>  <p style="text-align: center;">0 0.5 1 Miles</p>	<p style="text-align: center;">  AMBIOTEC GROUP </p>	<p style="text-align: center;">  RICE </p>	<p style="text-align: center;">City of Brownsville, TX</p> <p style="text-align: center;"> RDLG Watershed Option RDLG-A Without Runoff Controls 5-Year Floodplain Map </p> <p style="text-align: right;"> Appendix C-50 </p>
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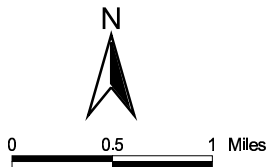
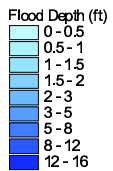
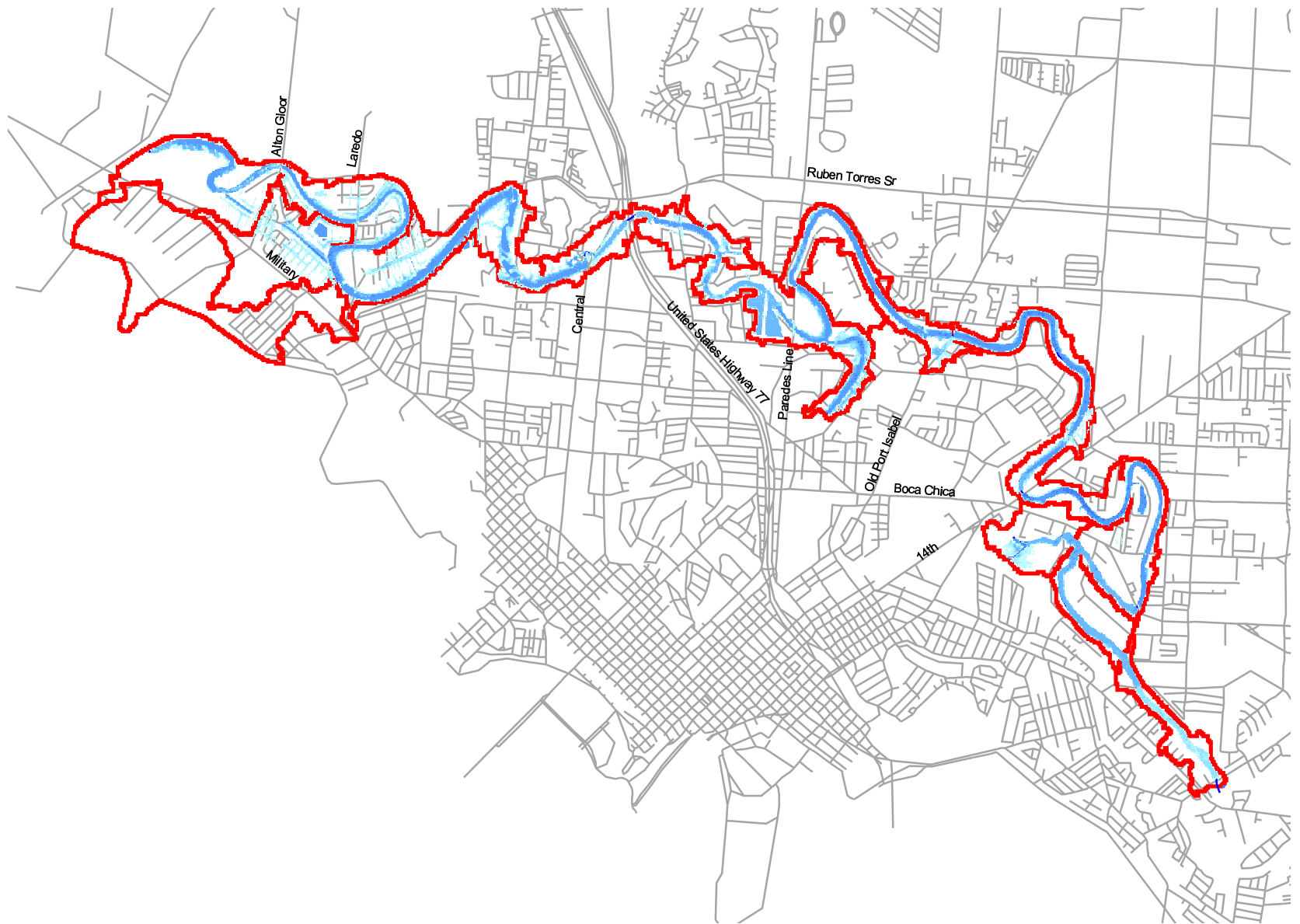
 RDLG
 RDLG Watershed
 Streets



City of Brownsville, TX

RDLG Watershed
Option RDLG-A
Without Runoff Controls
2-Year Floodplain Map

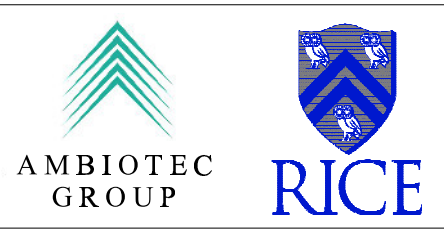
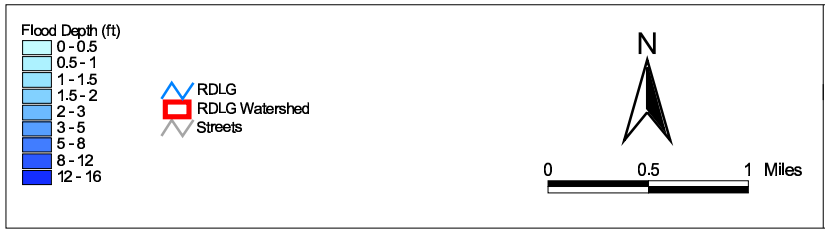
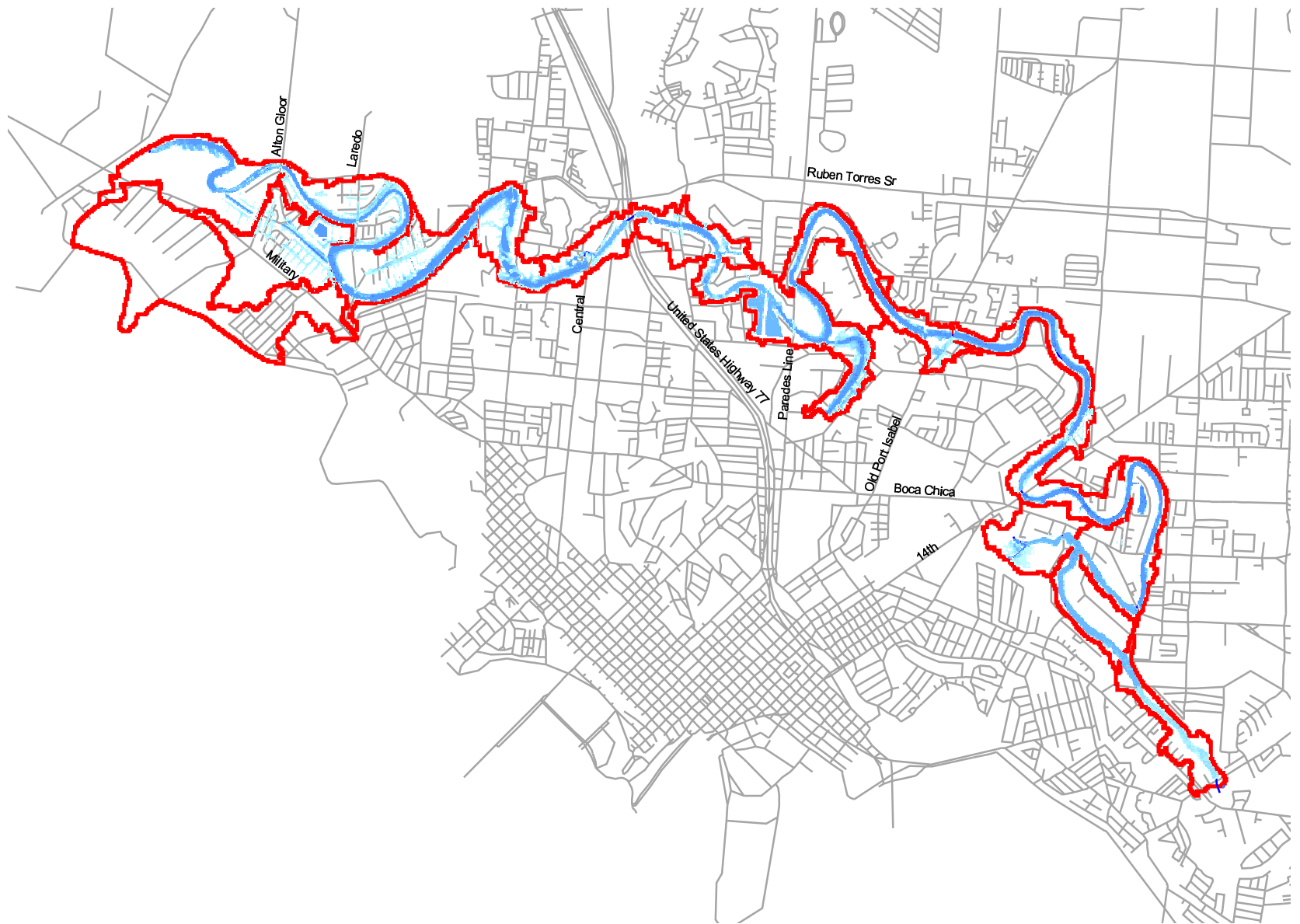
Appendix
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City of Brownsville, TX

RDLG Watershed
 Existing Development
 Option RDLG-A
 50-Year Floodplain Map

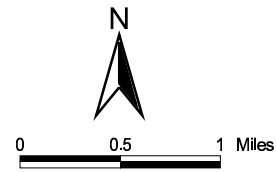
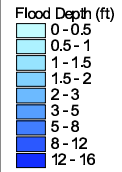
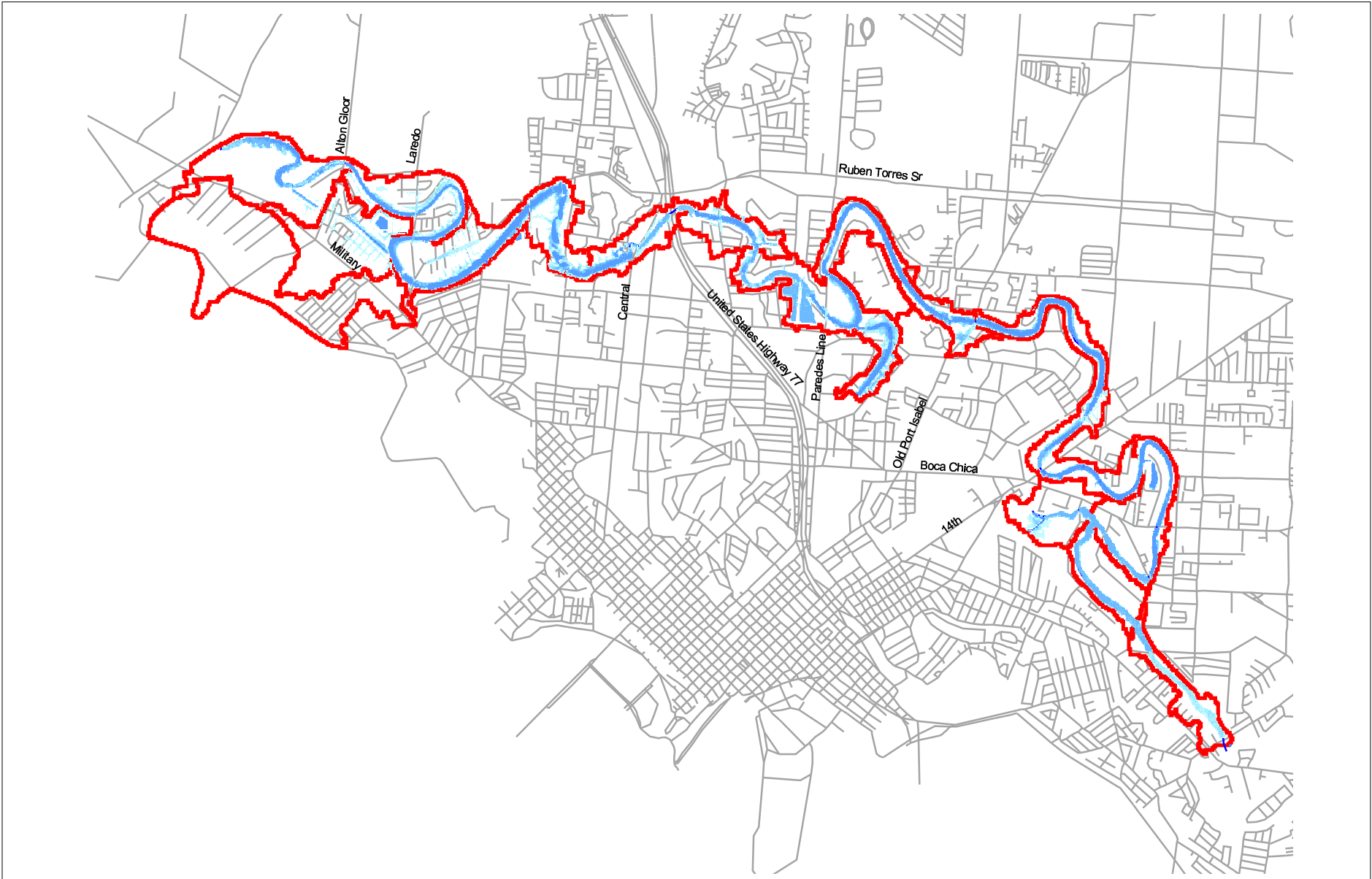
Appendix
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City of Brownsville, TX

RDLG Watershed
Existing Development
Option RDLG-A
25-Year Floodplain Map

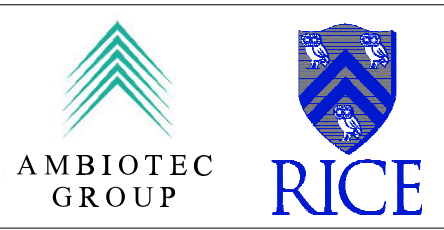
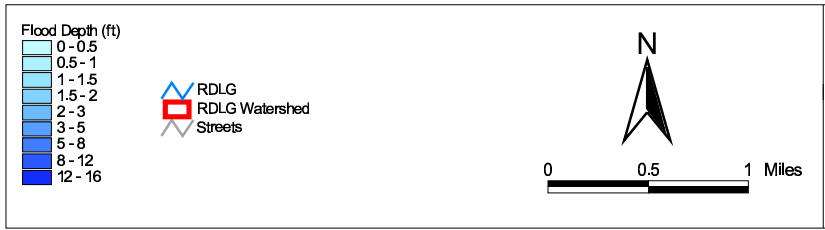
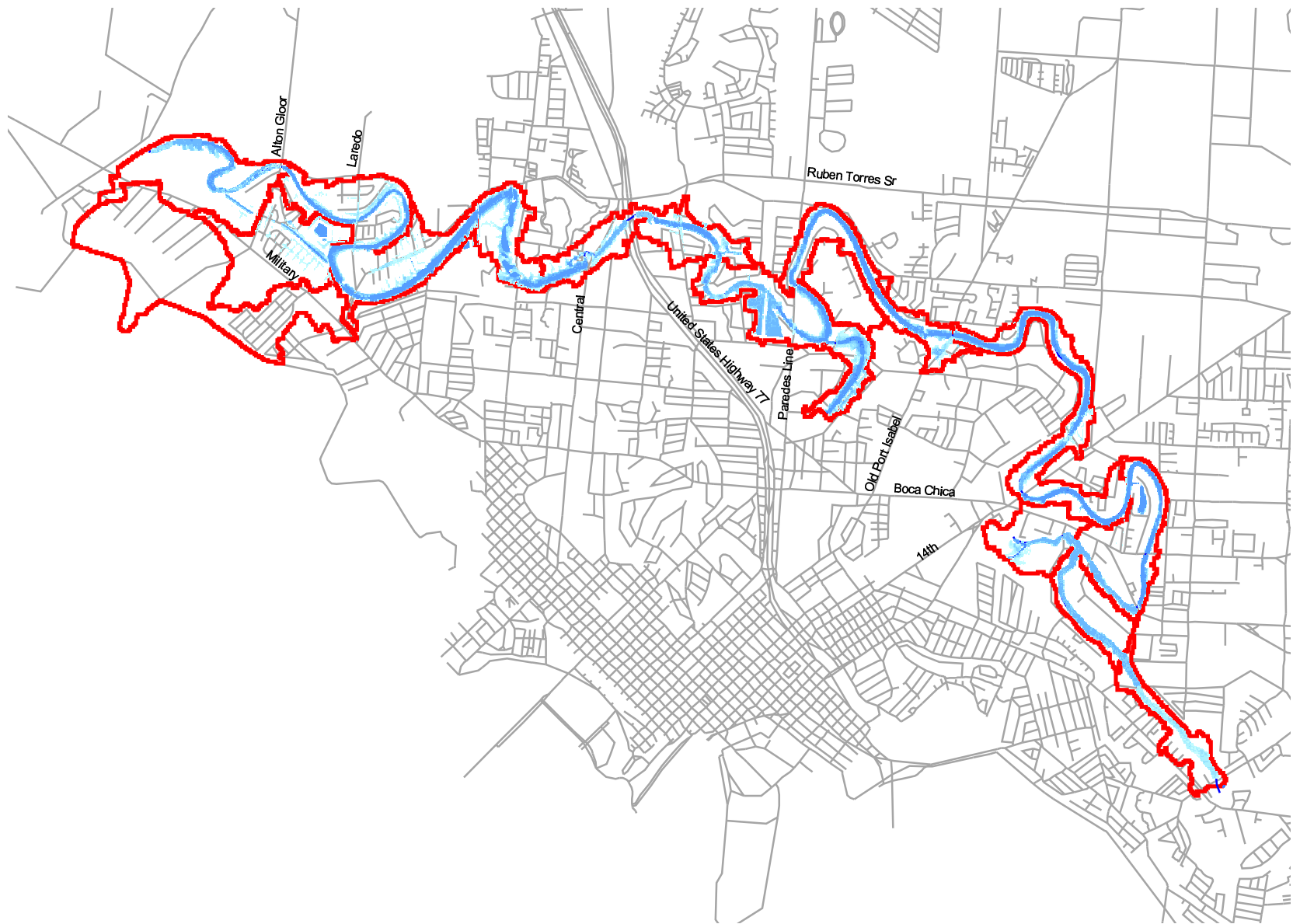
Appendix
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City of Brownsville, TX

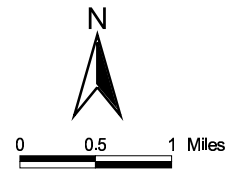
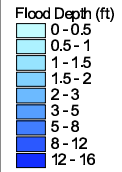
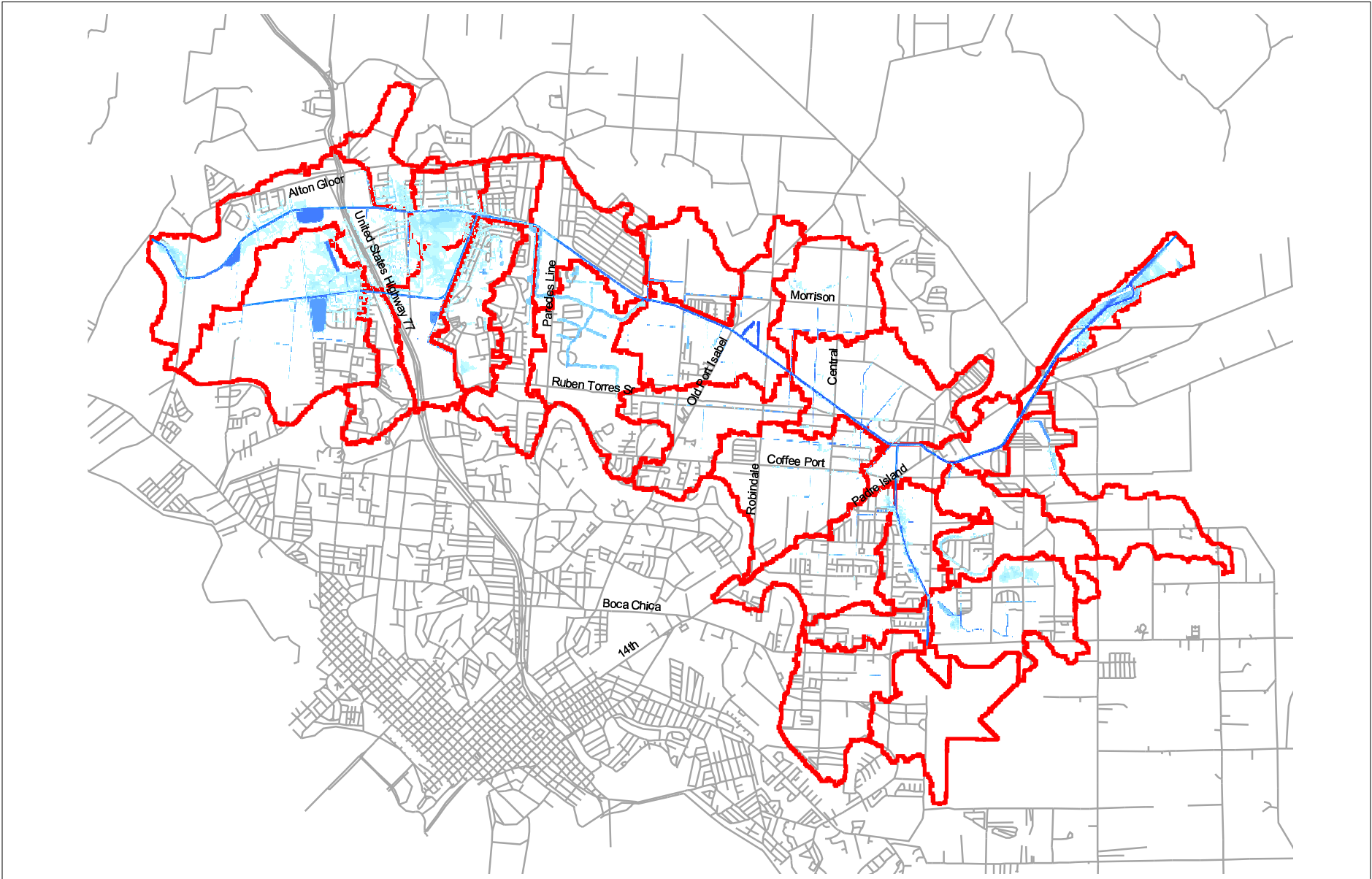
RDLG Watershed
Existing Development
Option RDLG-A
5-Year Floodplain Map

Appendix
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City of Brownsville, TX

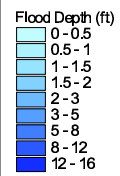
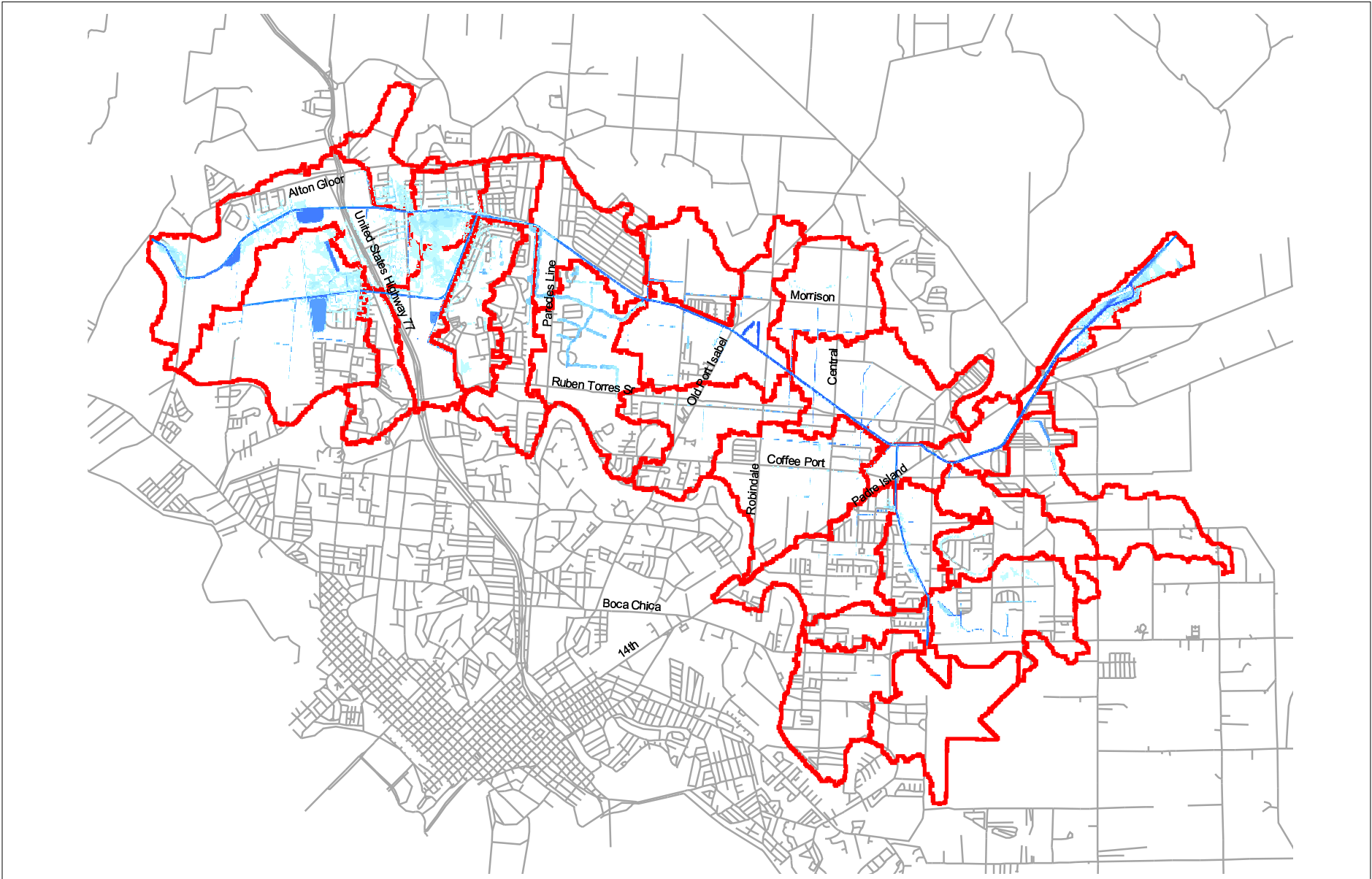
RDLG Watershed Existing Development Option RDLG-A 2-Year Floodplain Map	Appendix C-45
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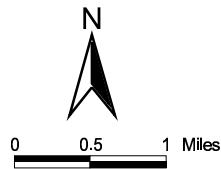
City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-C
 Without Runoff Controls
 50-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets



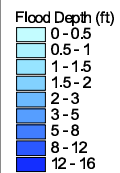
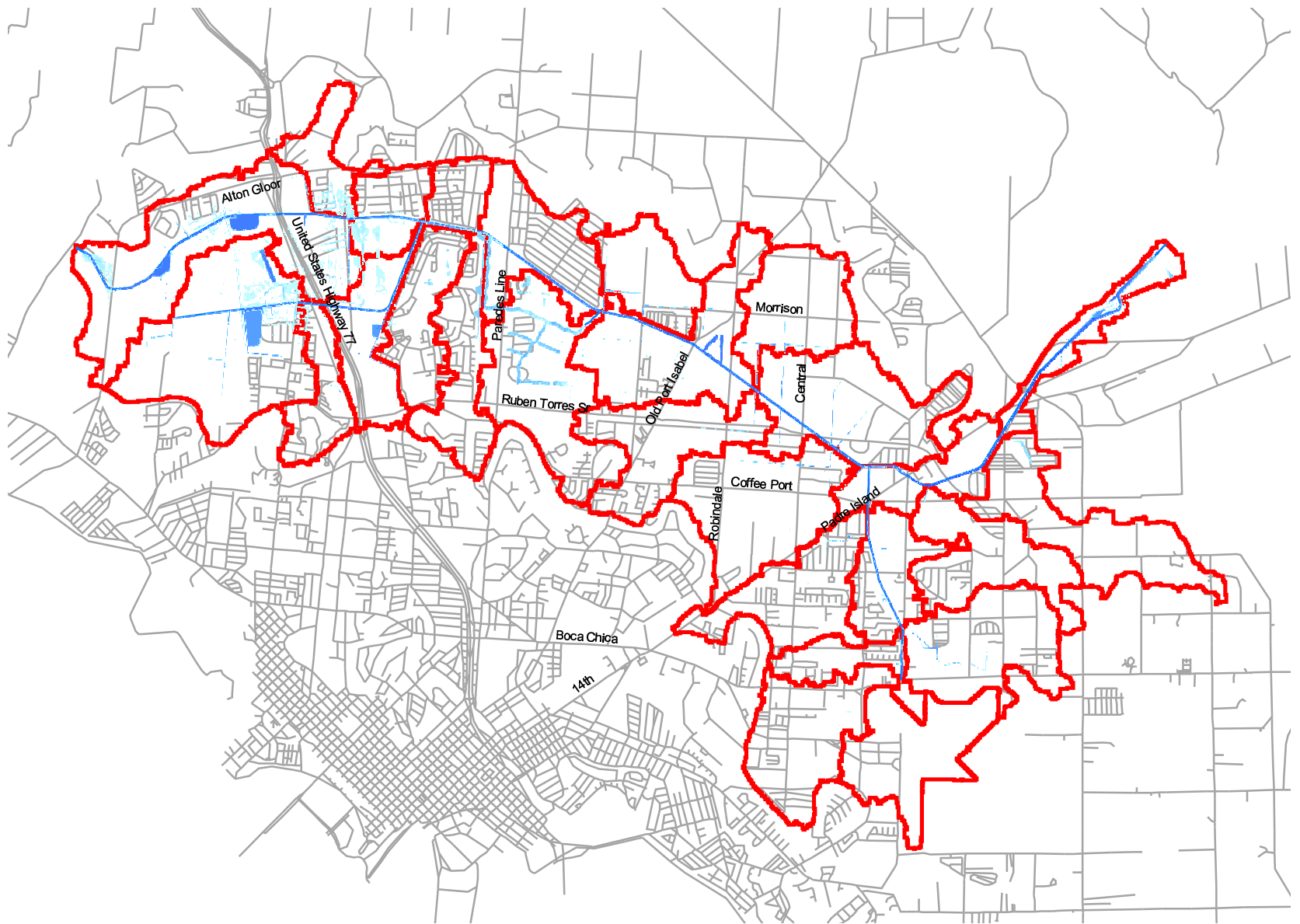

 AMBIOTEC
 GROUP


 RICE

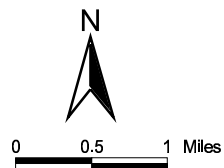
City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-C
 Without Runoff Controls
 25-Year Floodplain Map

Appendix
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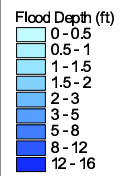
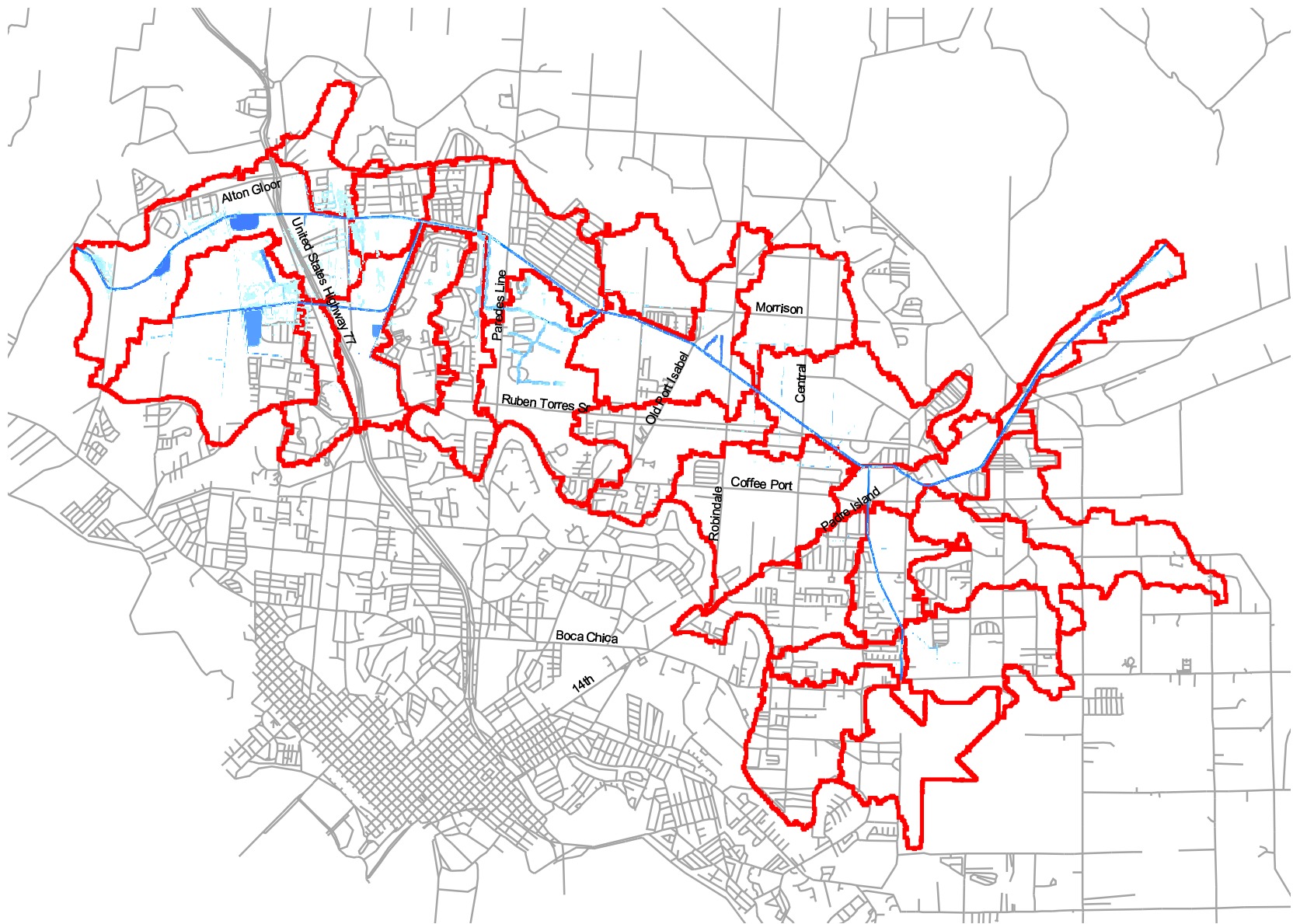
 CCDD1
 CCDD1 Watershed
 Streets






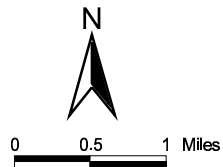
City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-C
Without Runoff Controls
5-Year Floodplain Map

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 CCDD1
 CCDD1 Watershed
 Streets



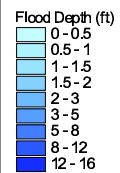
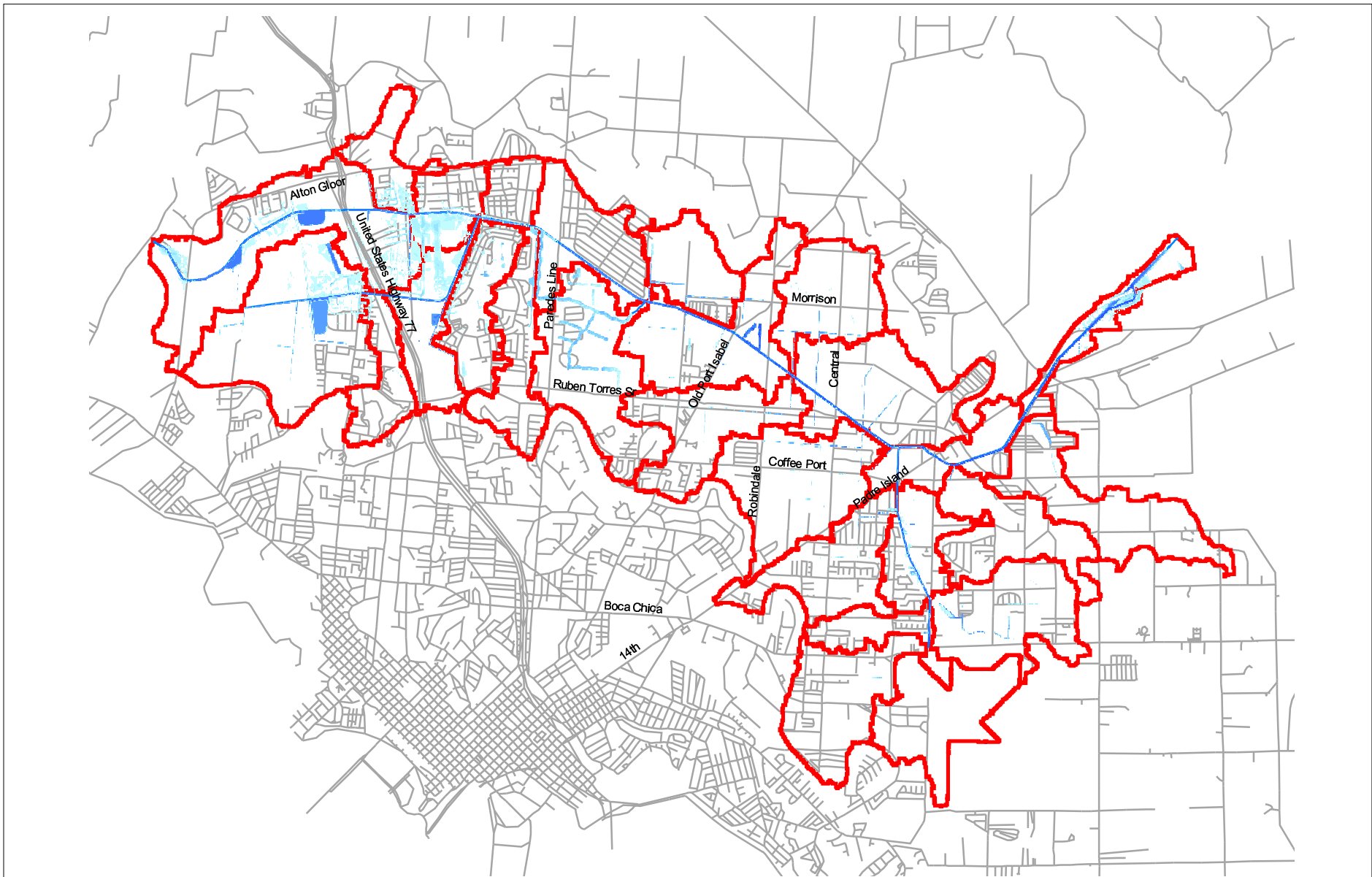

 AMBIOTEC
 GROUP




 RICE

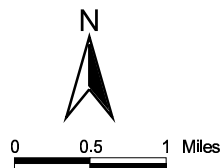
City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-C
 Without Runoff Controls
 2-Year Floodplain Map

Appendix
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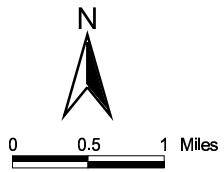
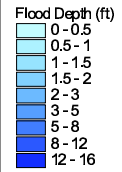
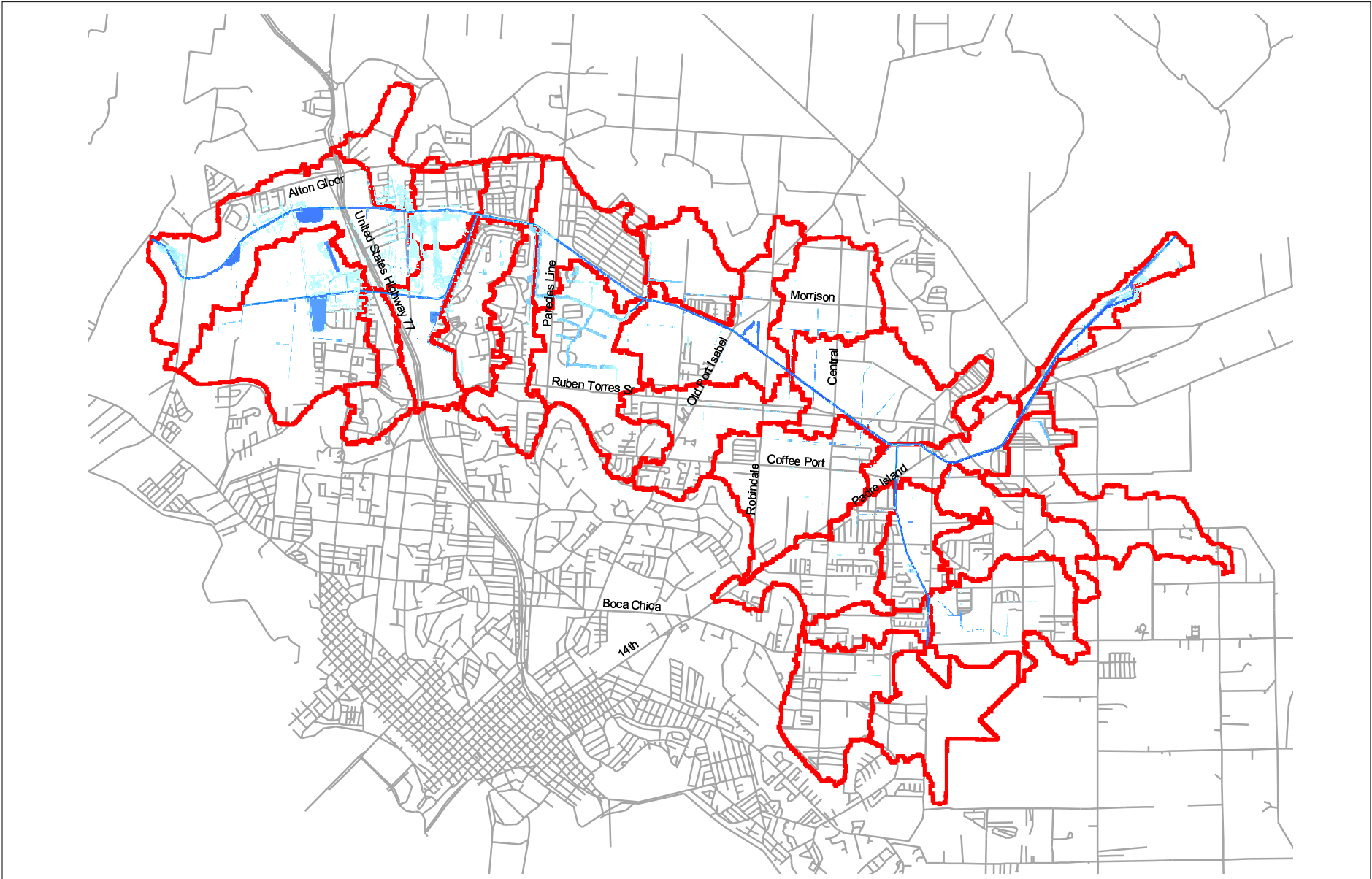
 CCDD1
 CCDD1 Watershed
 Streets



City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-C
50-Year Floodplain Map

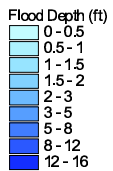
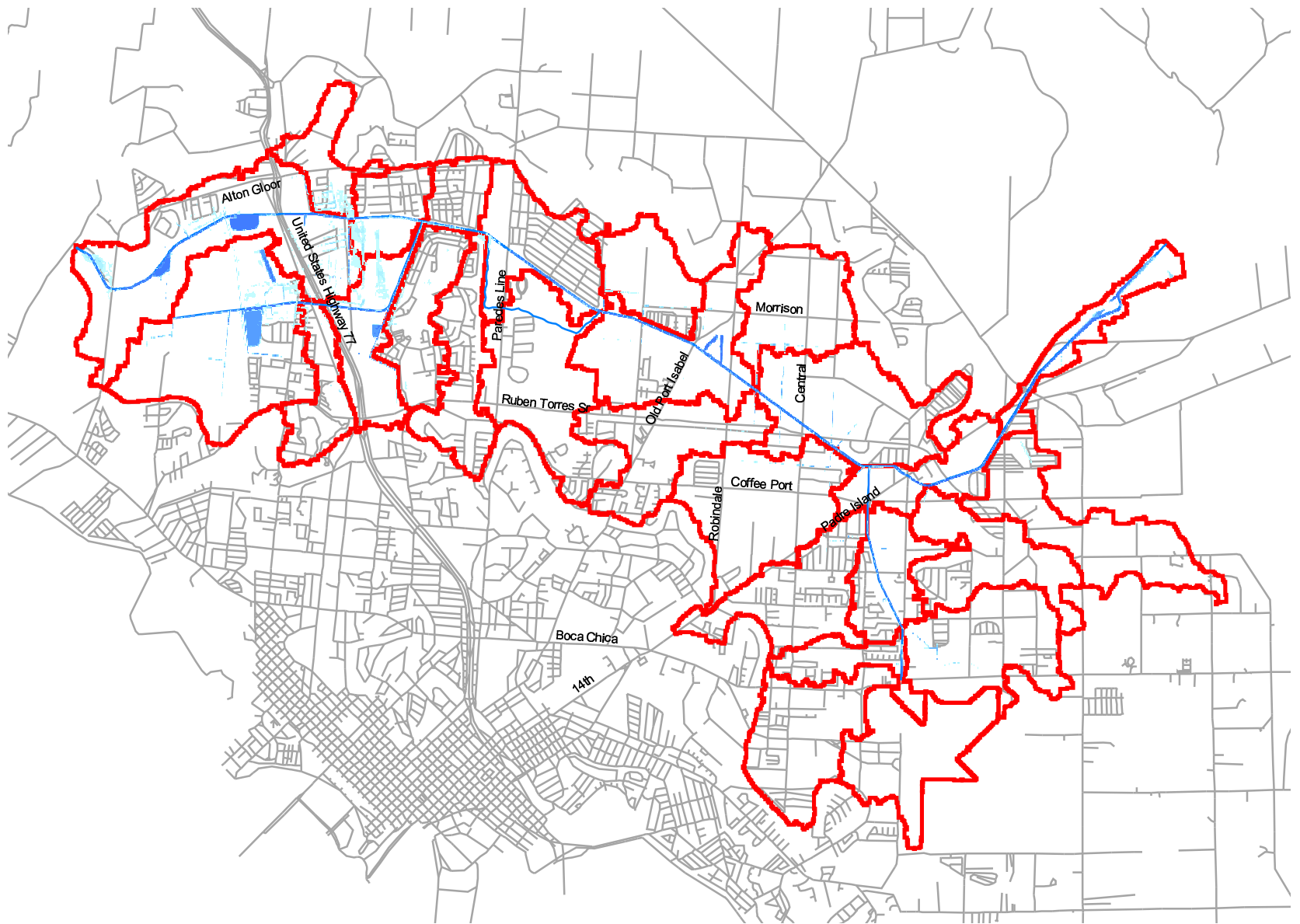
Appendix
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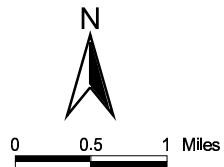
City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-C
25-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets



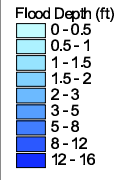
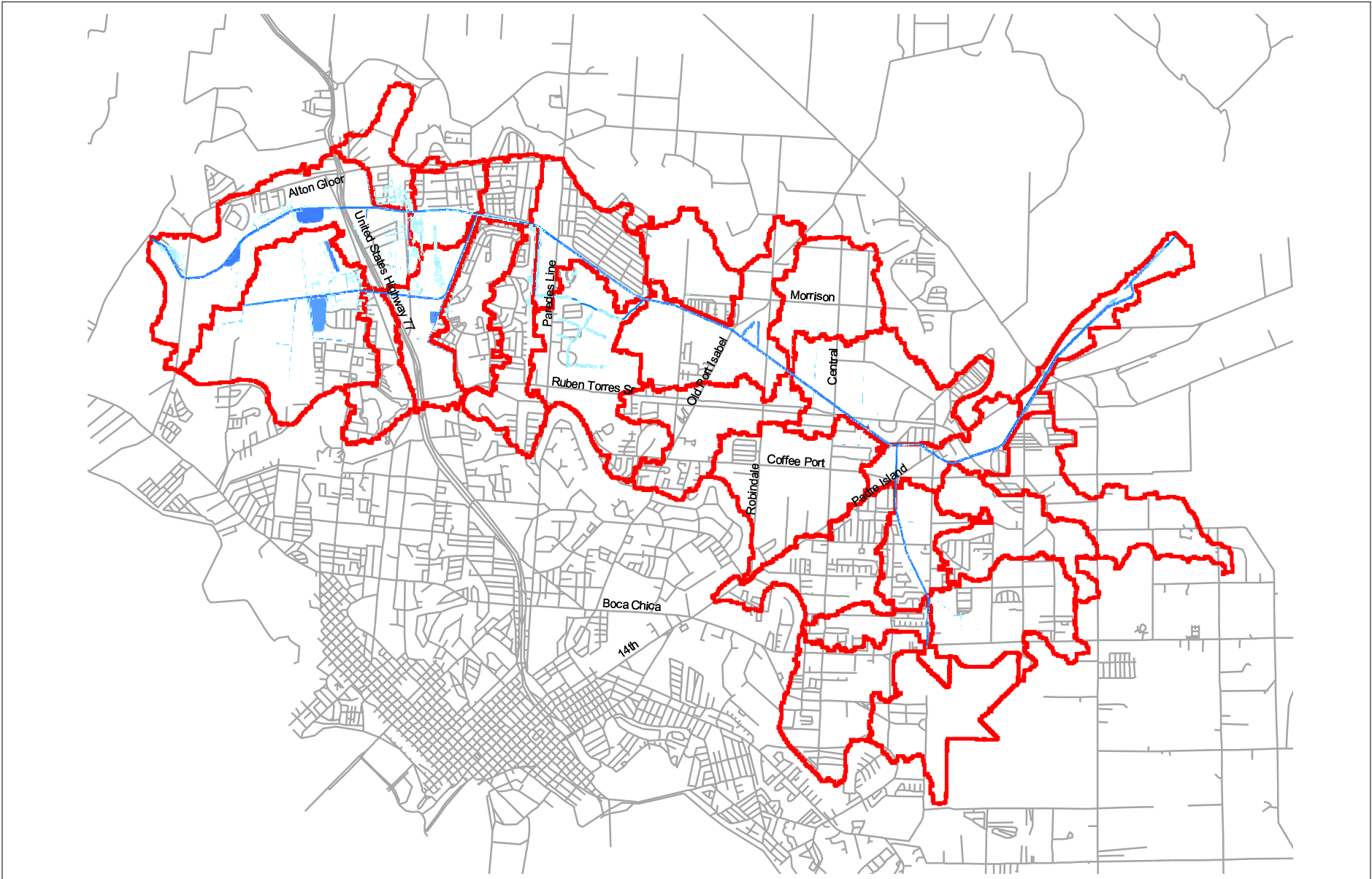

 AMBIOTEC
 GROUP


 RICE

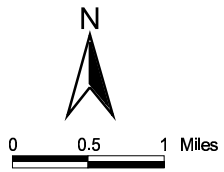
City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 Option CCDD1-C
 5-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets




AMBIOTEC
GROUP

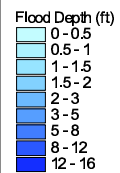
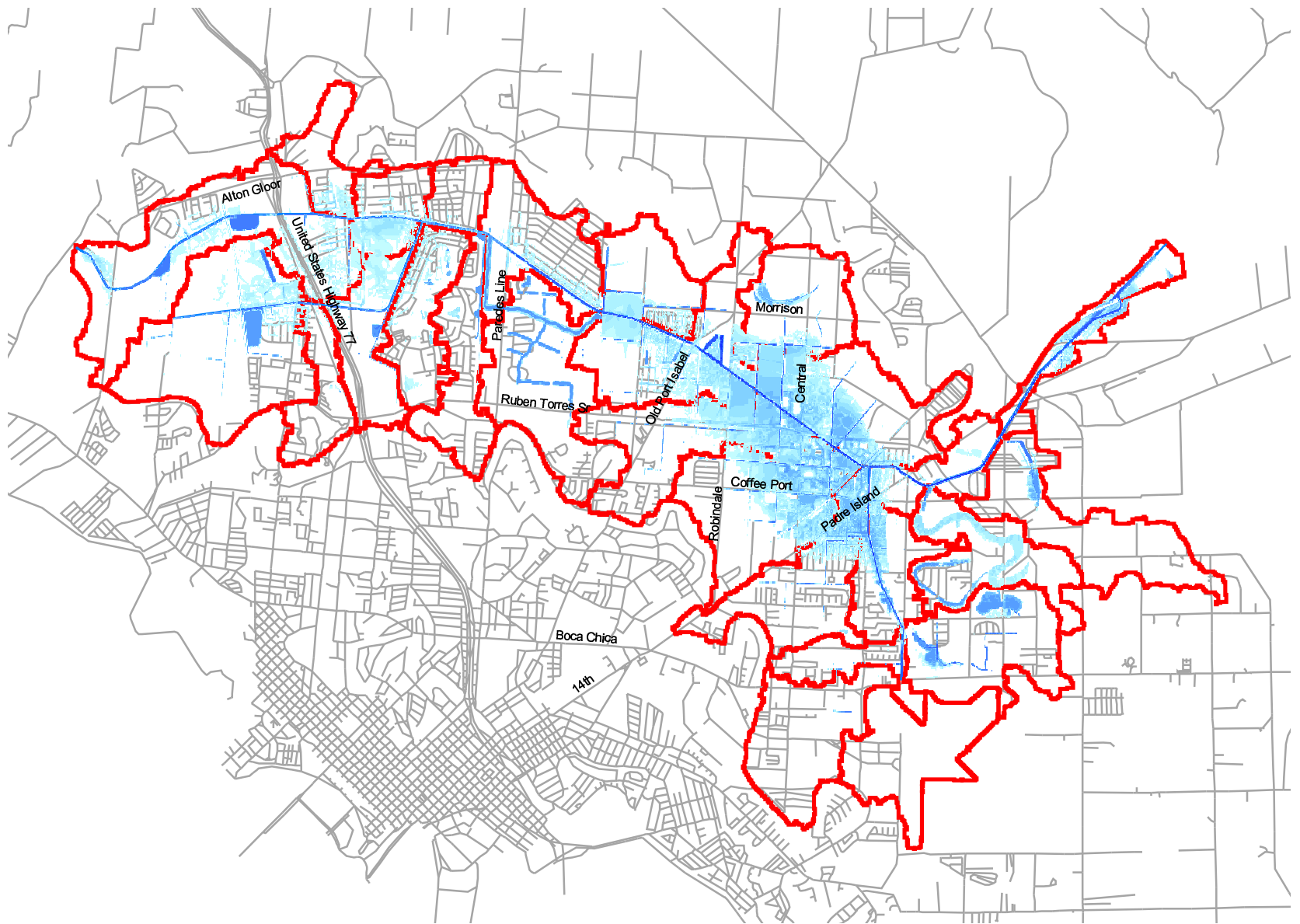


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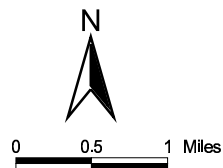
City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 Option CCDD1-C
 2-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets




AMBIOTEC
GROUP

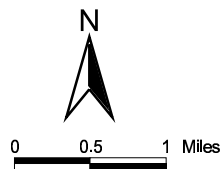
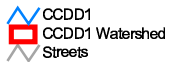
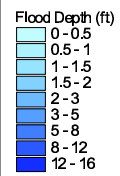
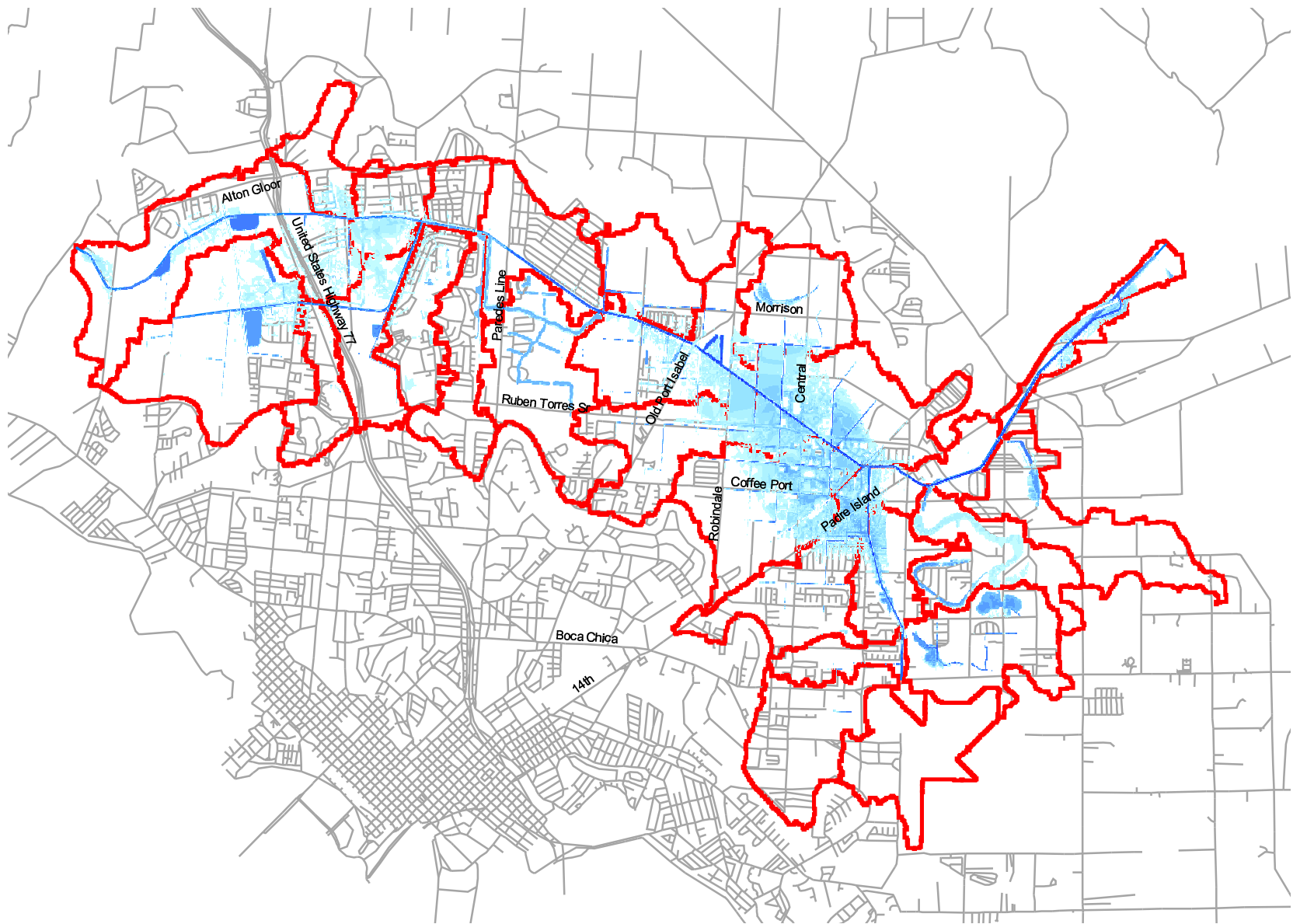


RICE

City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-B
Without Runoff Controls
50-Year Floodplain Map

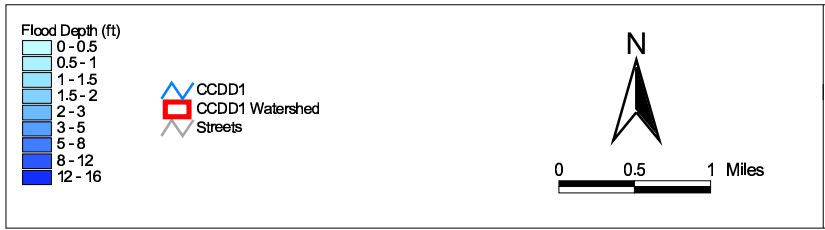
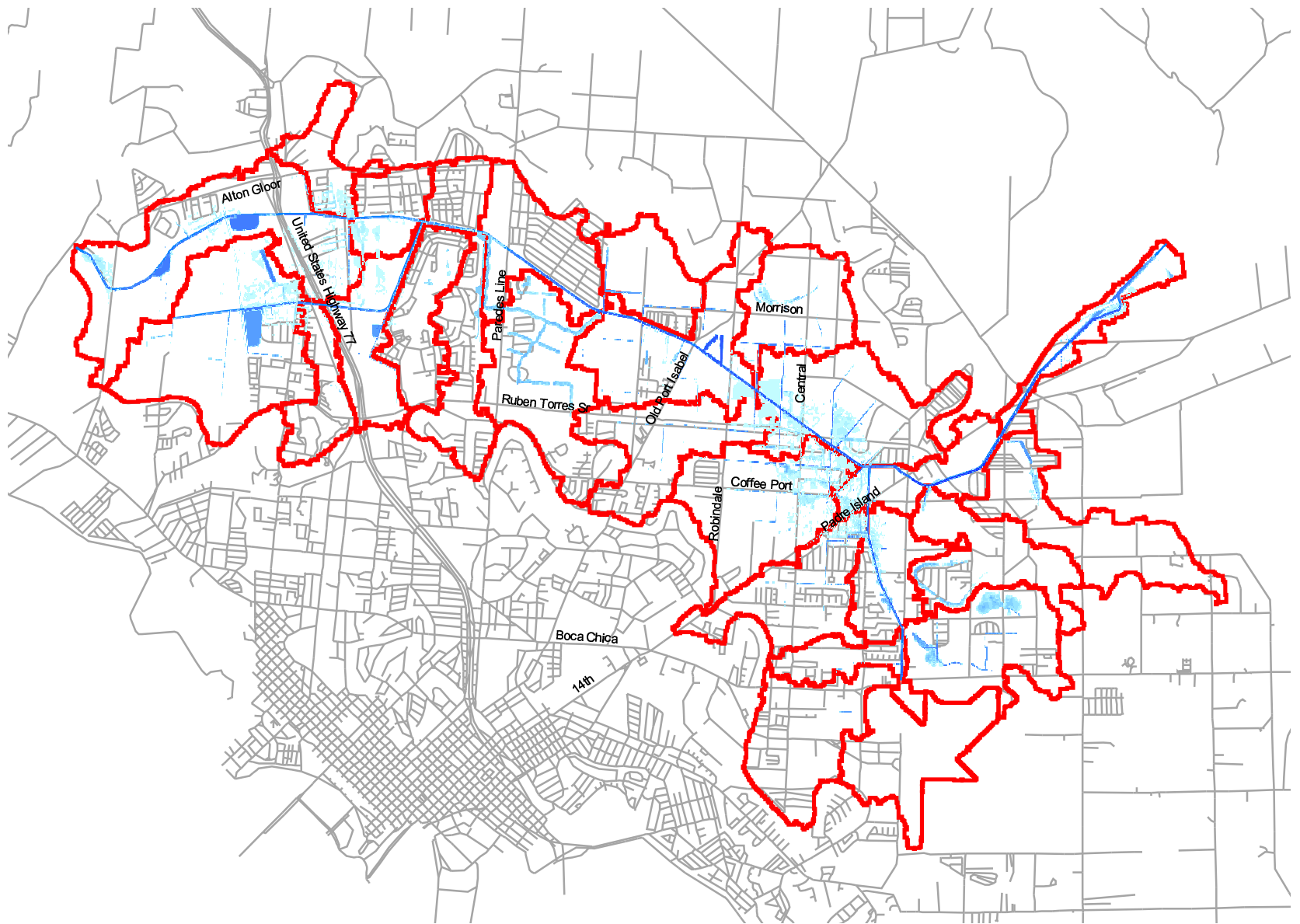
Appendix
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City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-B
Without Runoff Controls
25-Year Floodplain Map

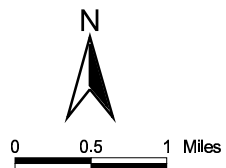
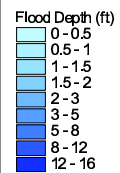
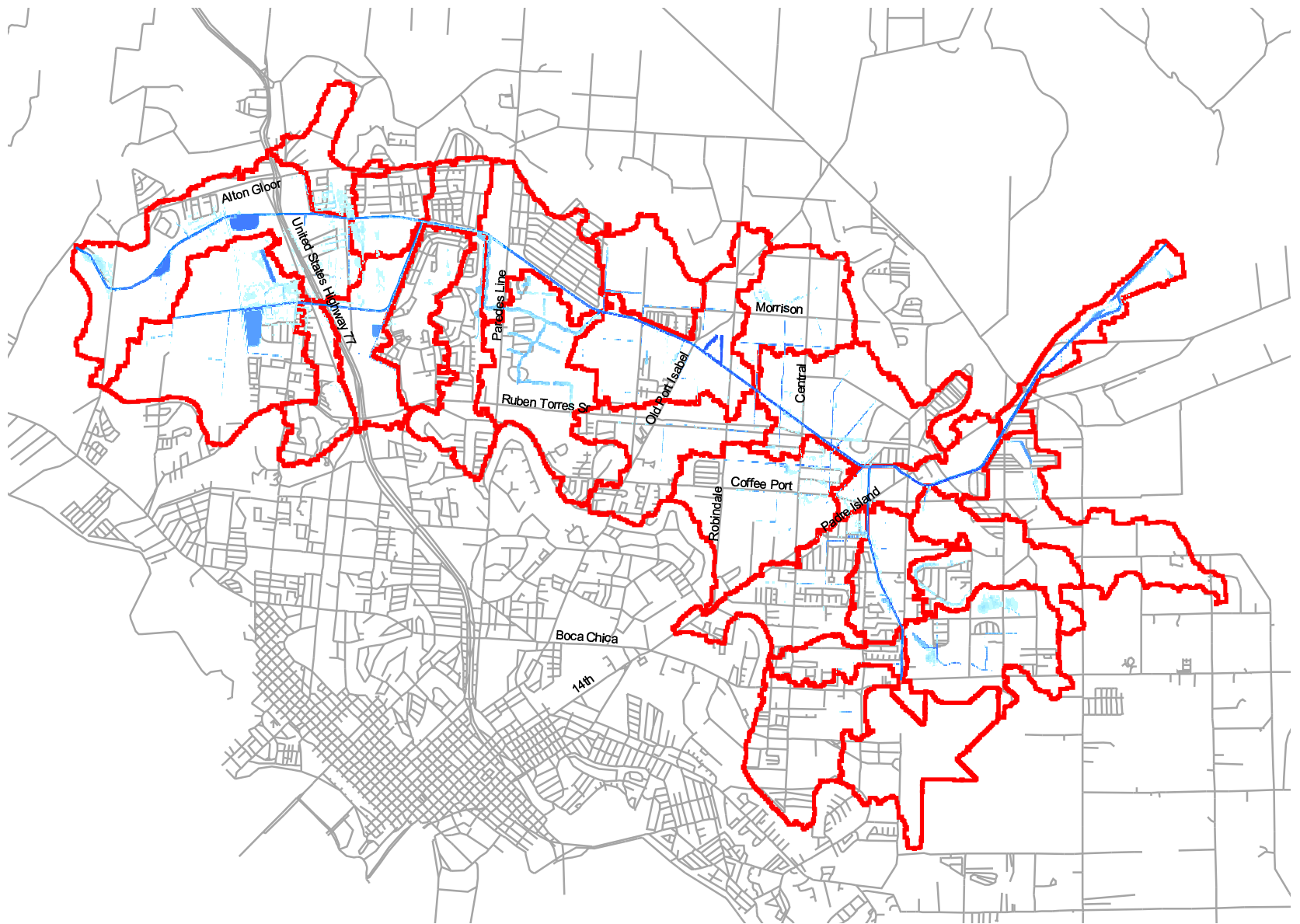
Appendix
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City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-B
Without Runoff Controls
5-Year Floodplain Map

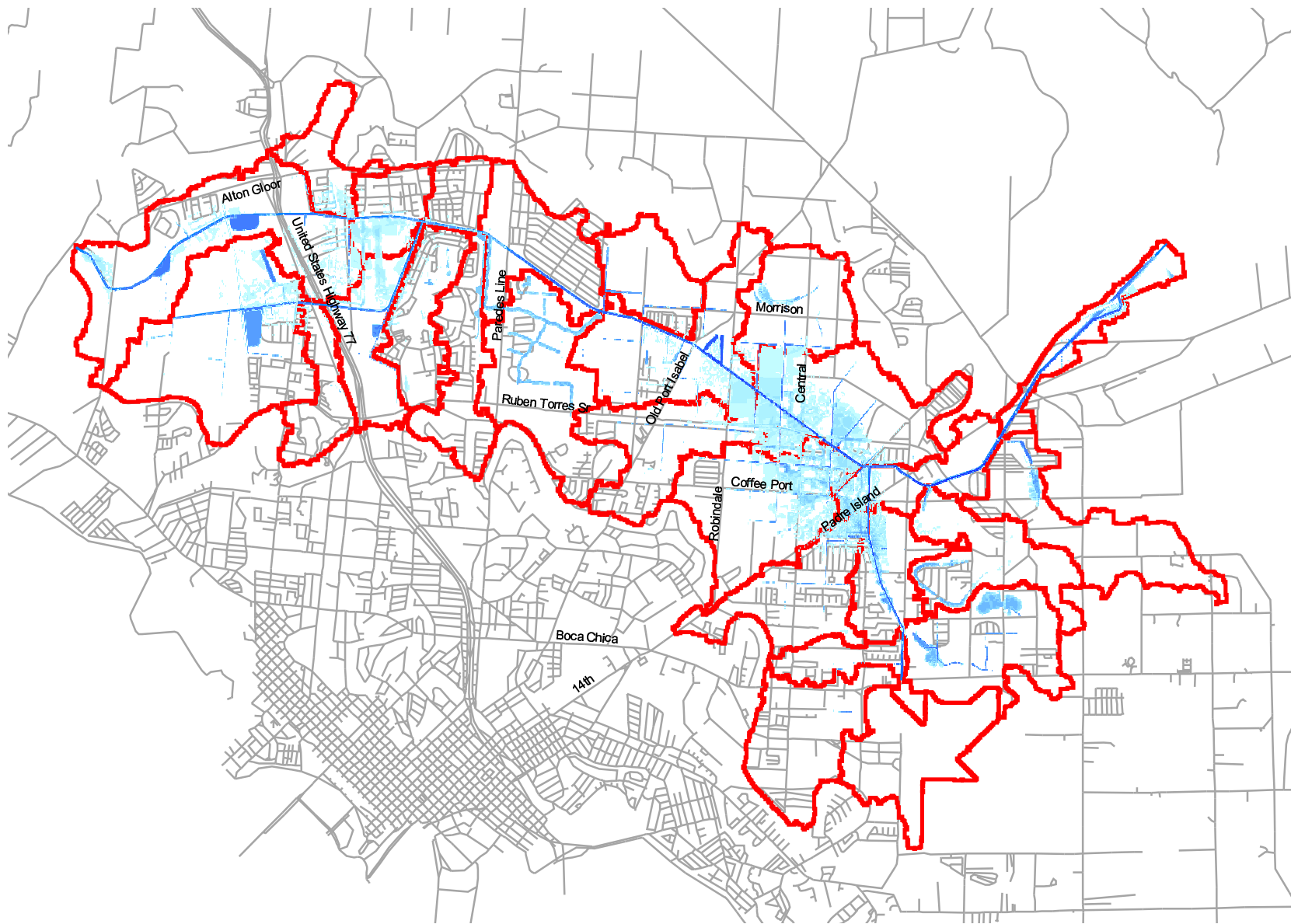
Appendix
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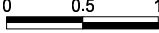


City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-B
 Without Runoff Controls
 2-Year Floodplain Map

Appendix
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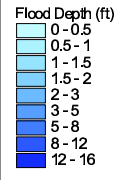
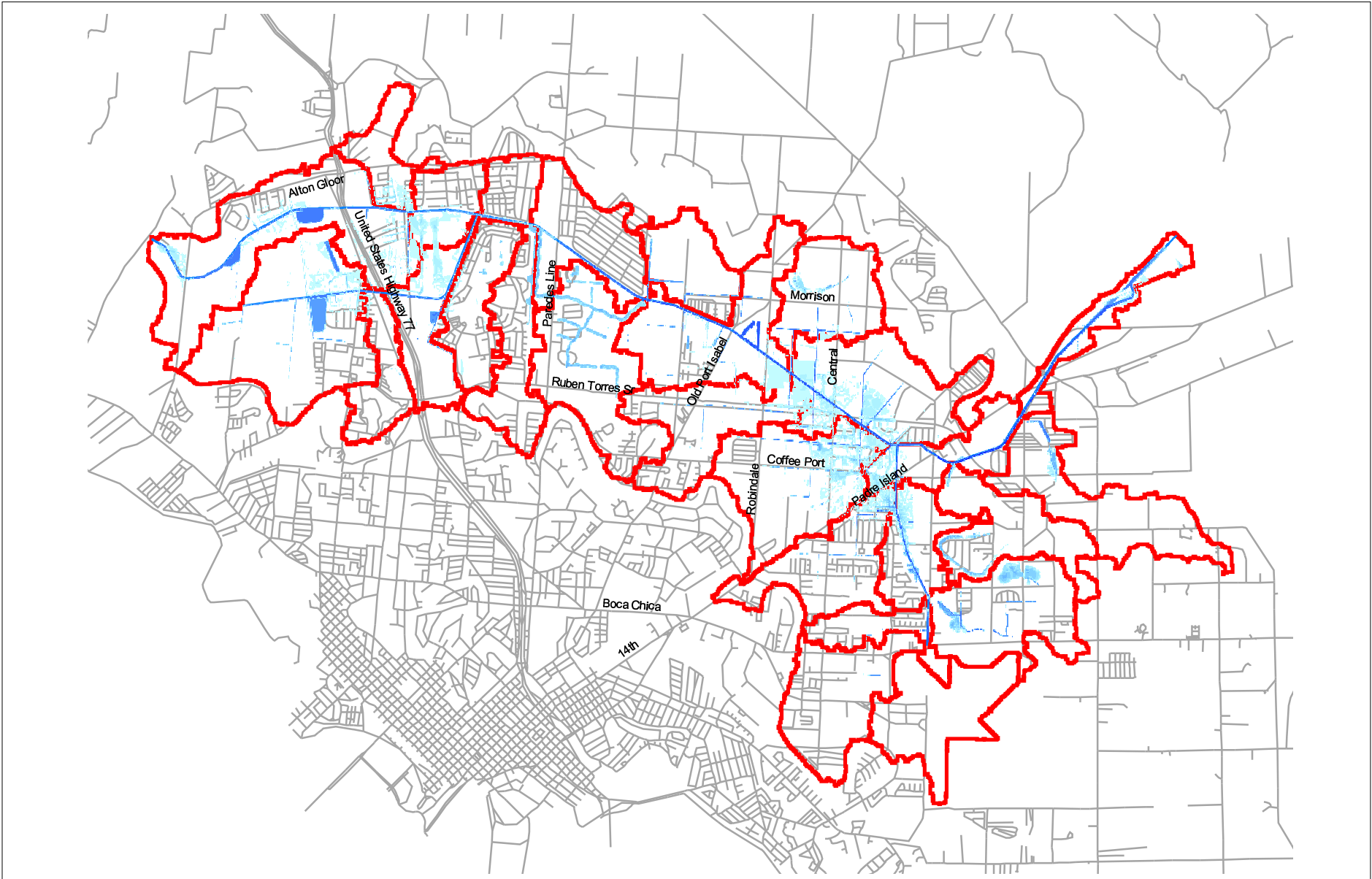
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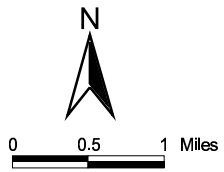
City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-B
50-Year Floodplain Map

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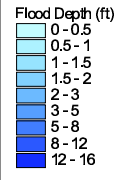
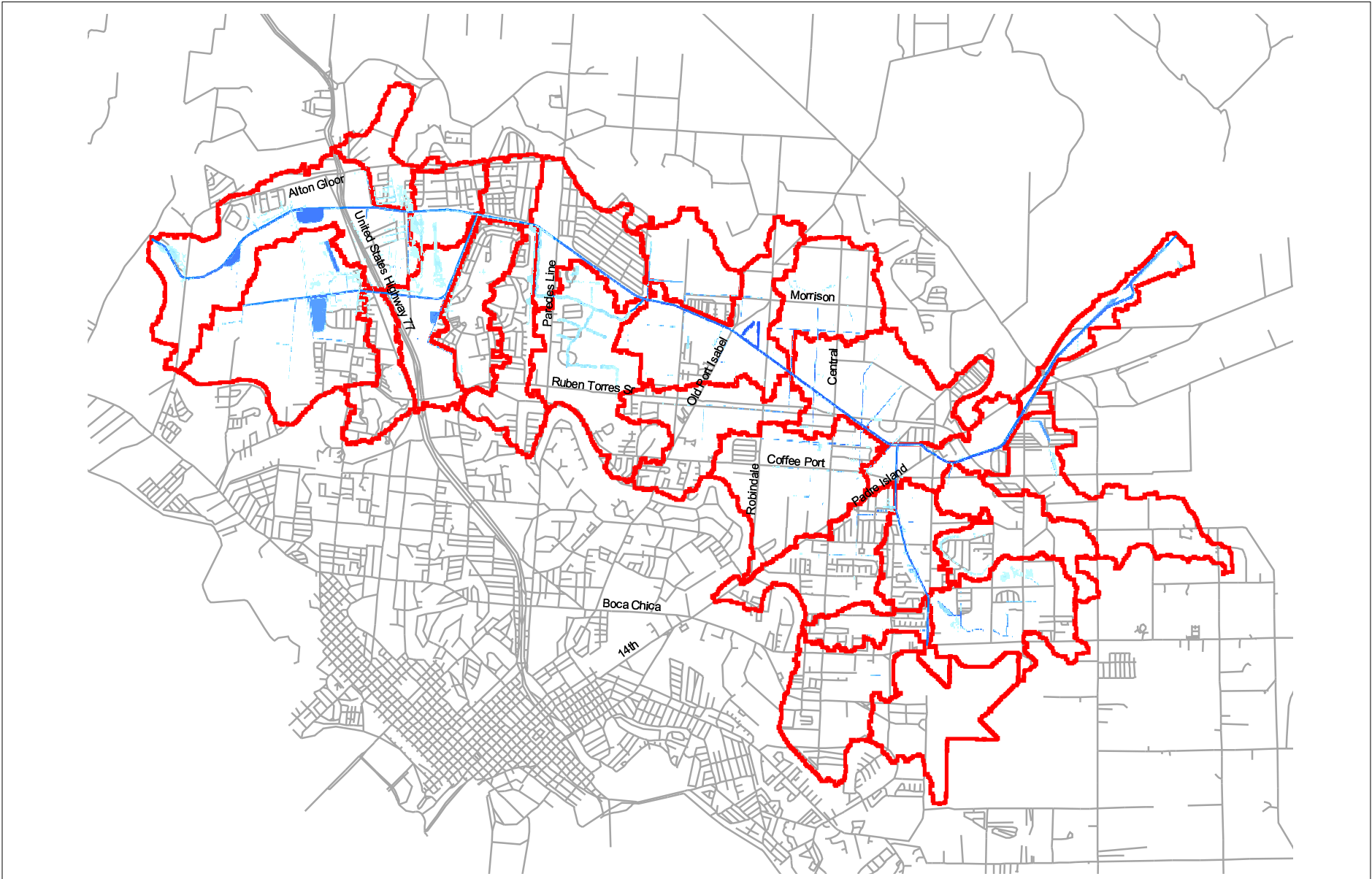
 CCDD1
 CCDD1 Watershed
 Streets



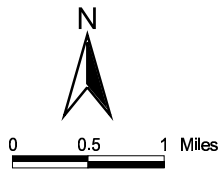
City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-B
25-Year Floodplain Map

Appendix
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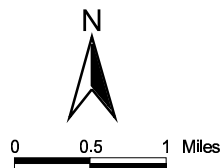
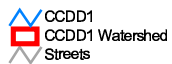
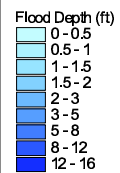
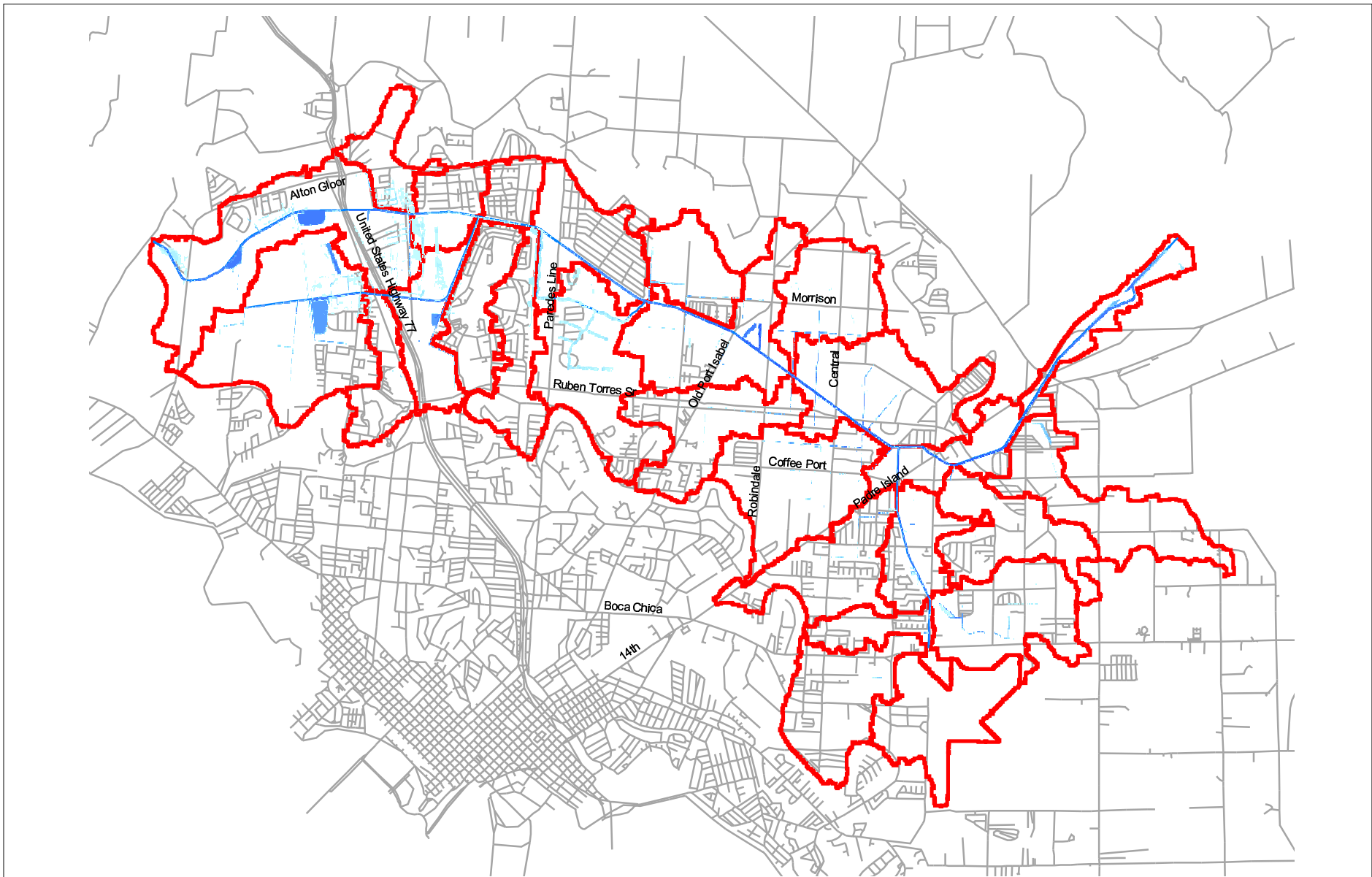
 CCDD1
 CCDD1 Watershed
 Streets



City of Brownsville, TX

CCDD1 Watershe
 Existing Development
 Option CCDD1-B
 5-Year Floodplain Map

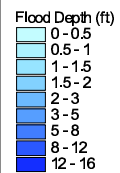
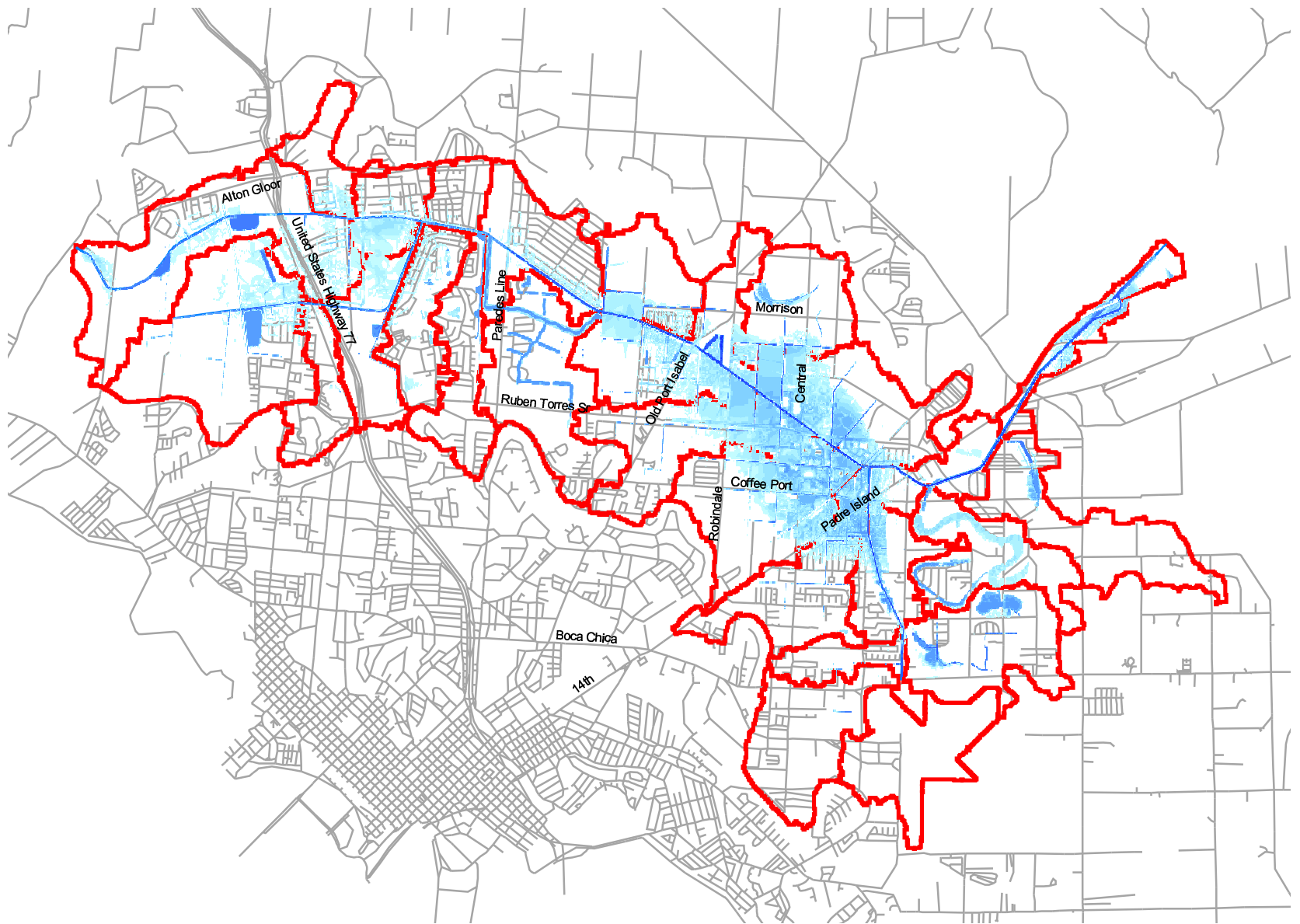
Appendix
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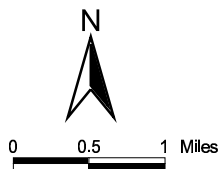
City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-B
2-Year Floodplain Map

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 CCDD1
 CCDD1 Watershed
 Streets



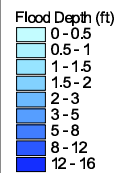
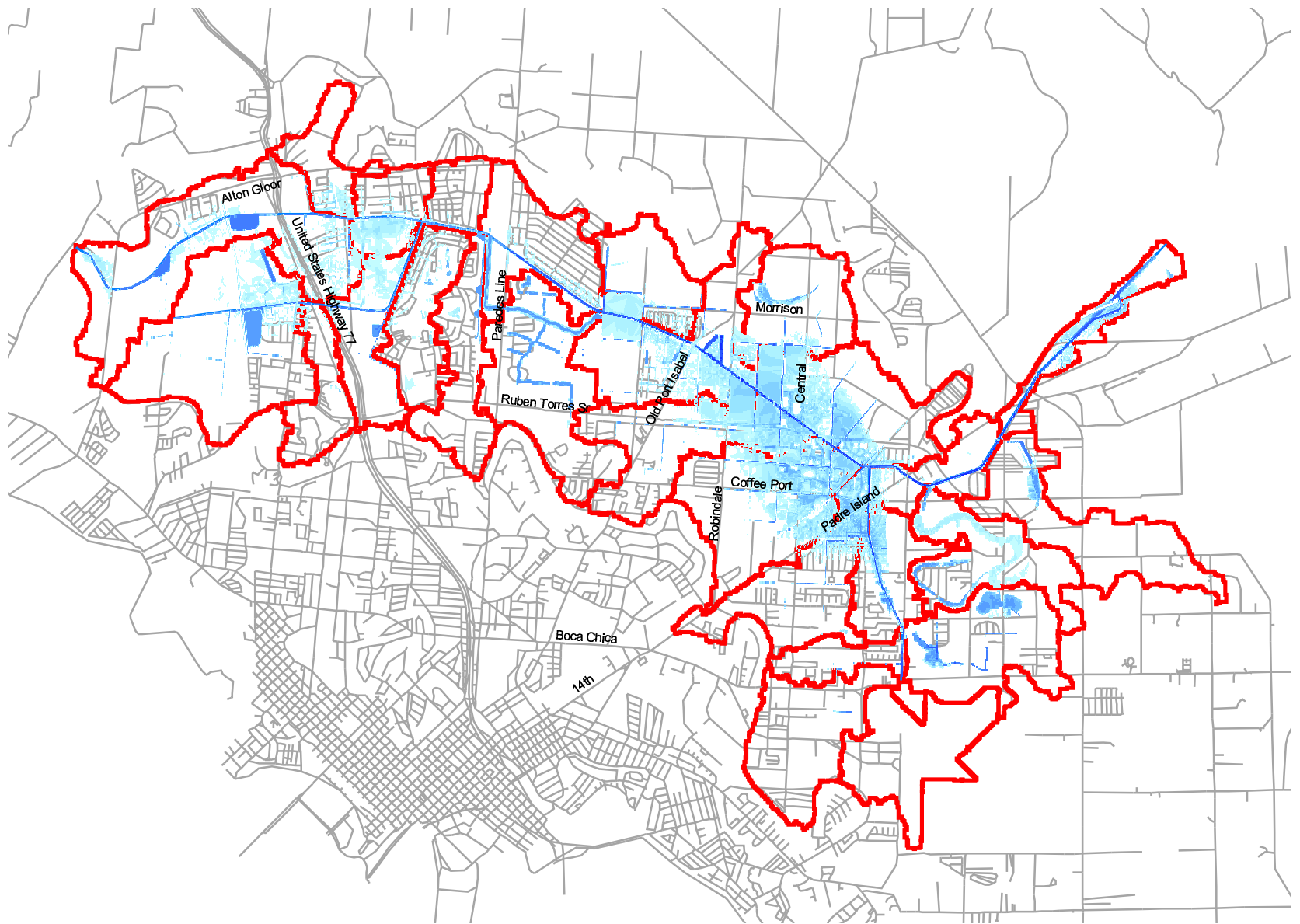

 AMBIOTEC
 GROUP





 RICE

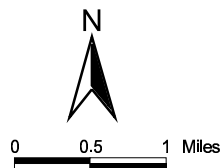
City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-A
 Without Runoff Controls
 50-Year Floodplain Map

Appendix
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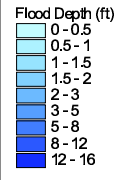
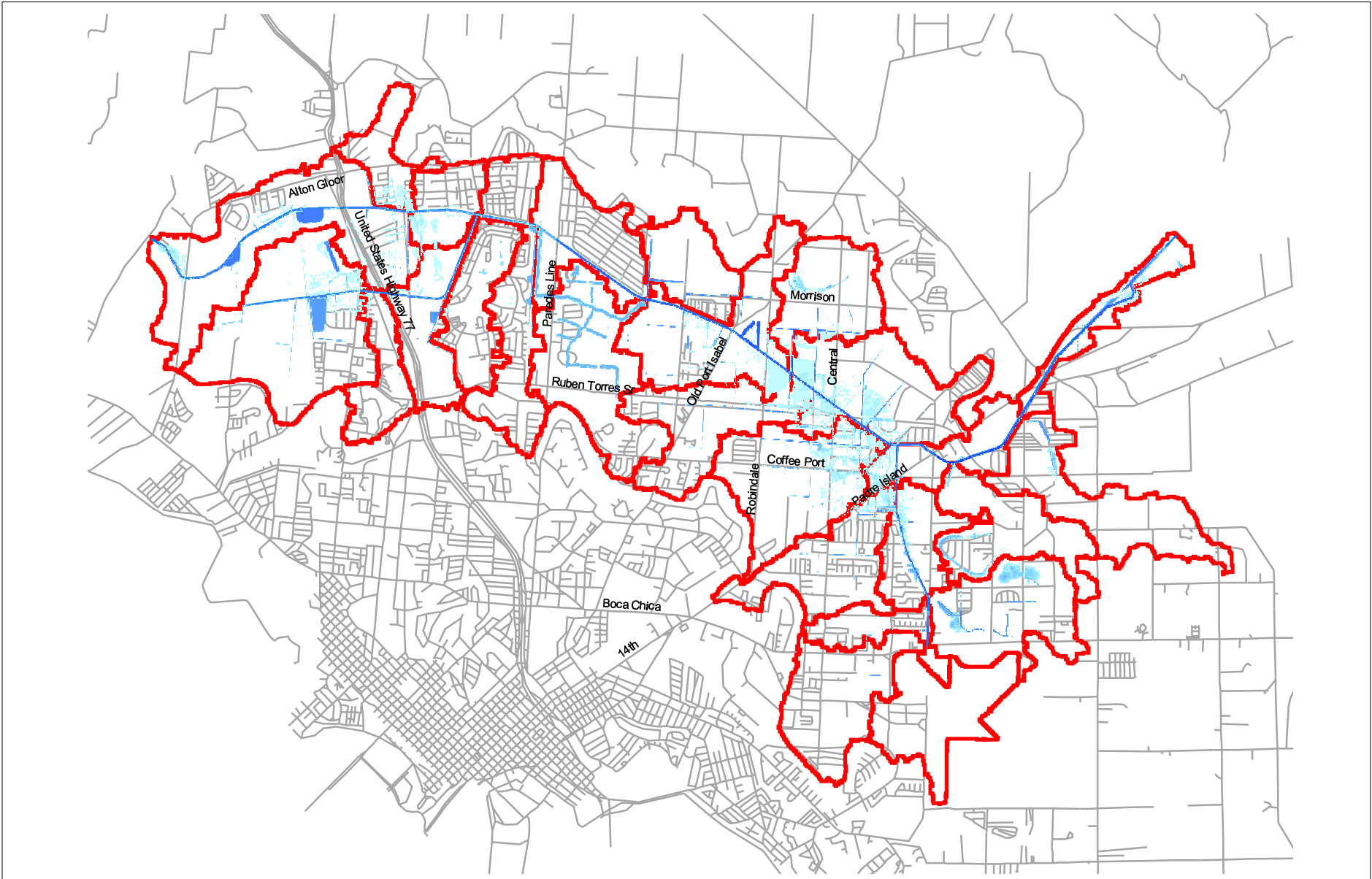
 CCDD1
 CCDD1 Watershed
 Streets



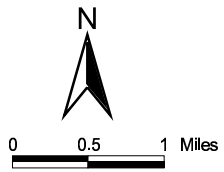
City of Brownsville, TX

CCDD1 Watershed
 Option CCDD1-A
 Without Runoff Controls
 25-Year Floodplain Map

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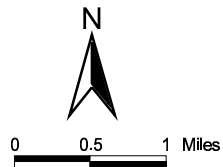
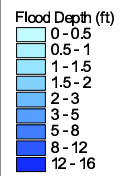
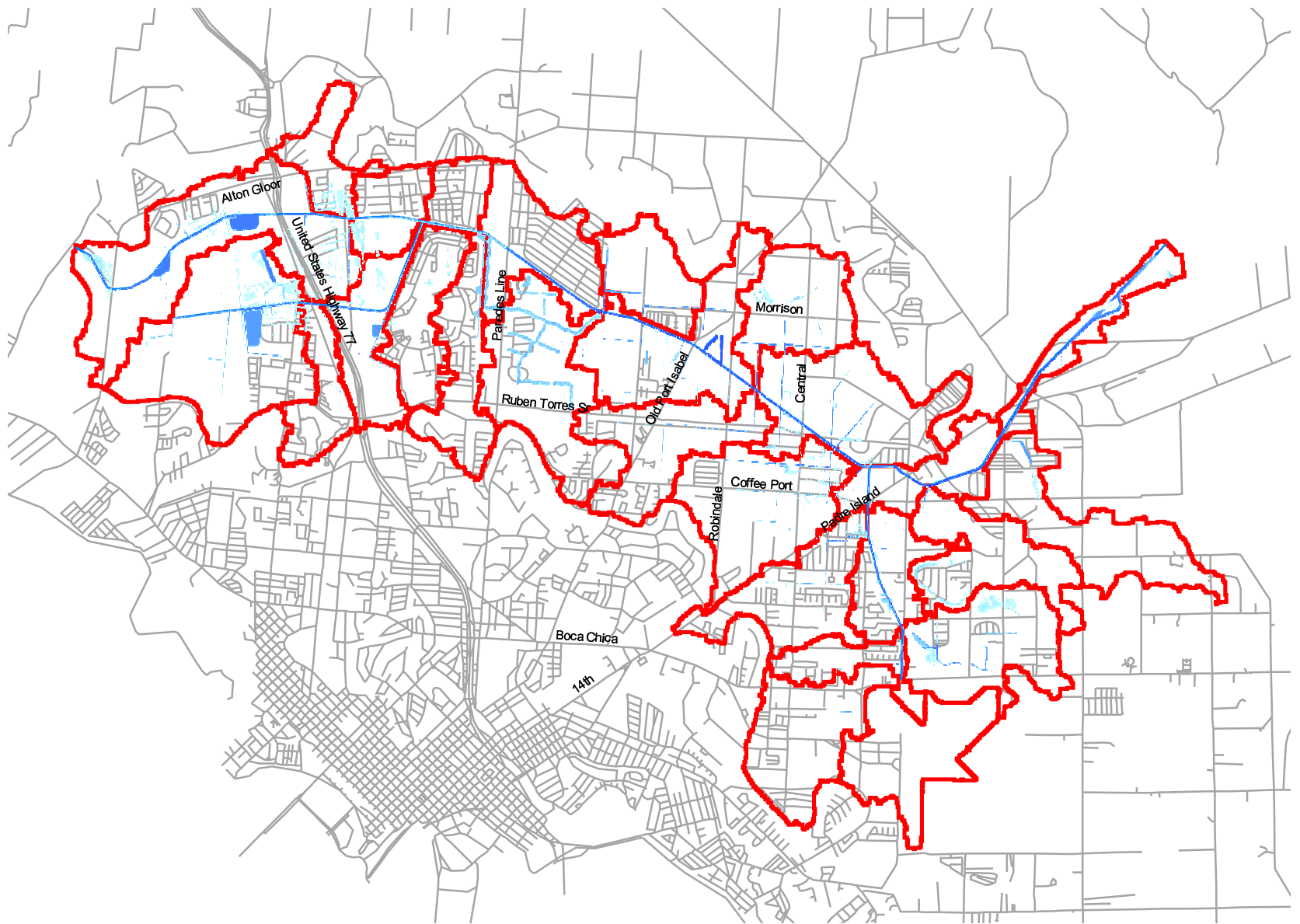
 CCDD1
 CCDD1 Watershed
 Streets



City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-A
Without Runoff Controls
5-Year Floodplain Map

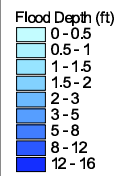
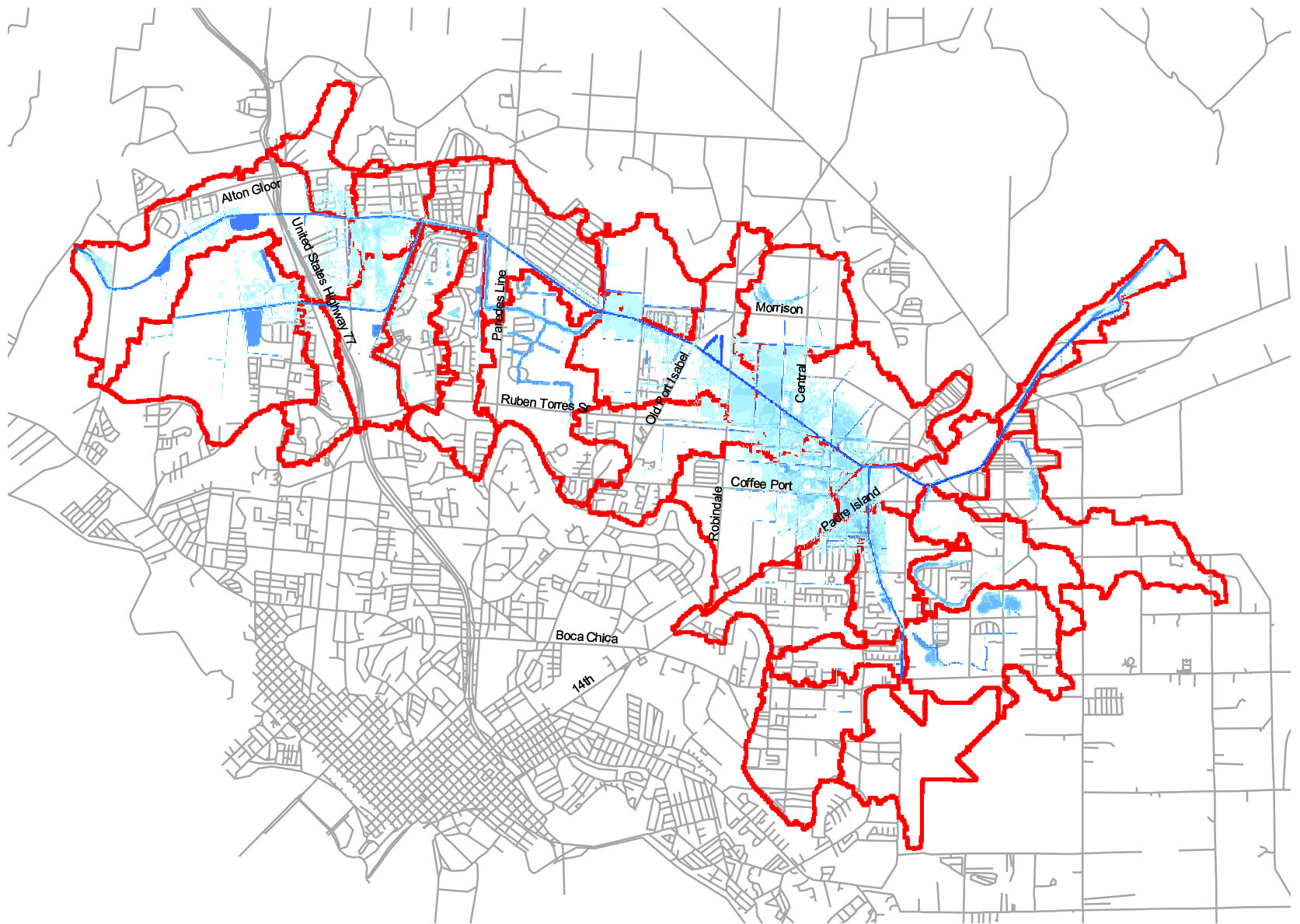
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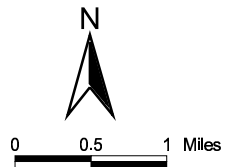
City of Brownsville, TX

CCDD1 Watershed
Option CCDD1-A
Without Runoff Controls
2-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets



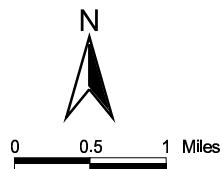
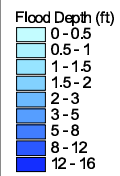
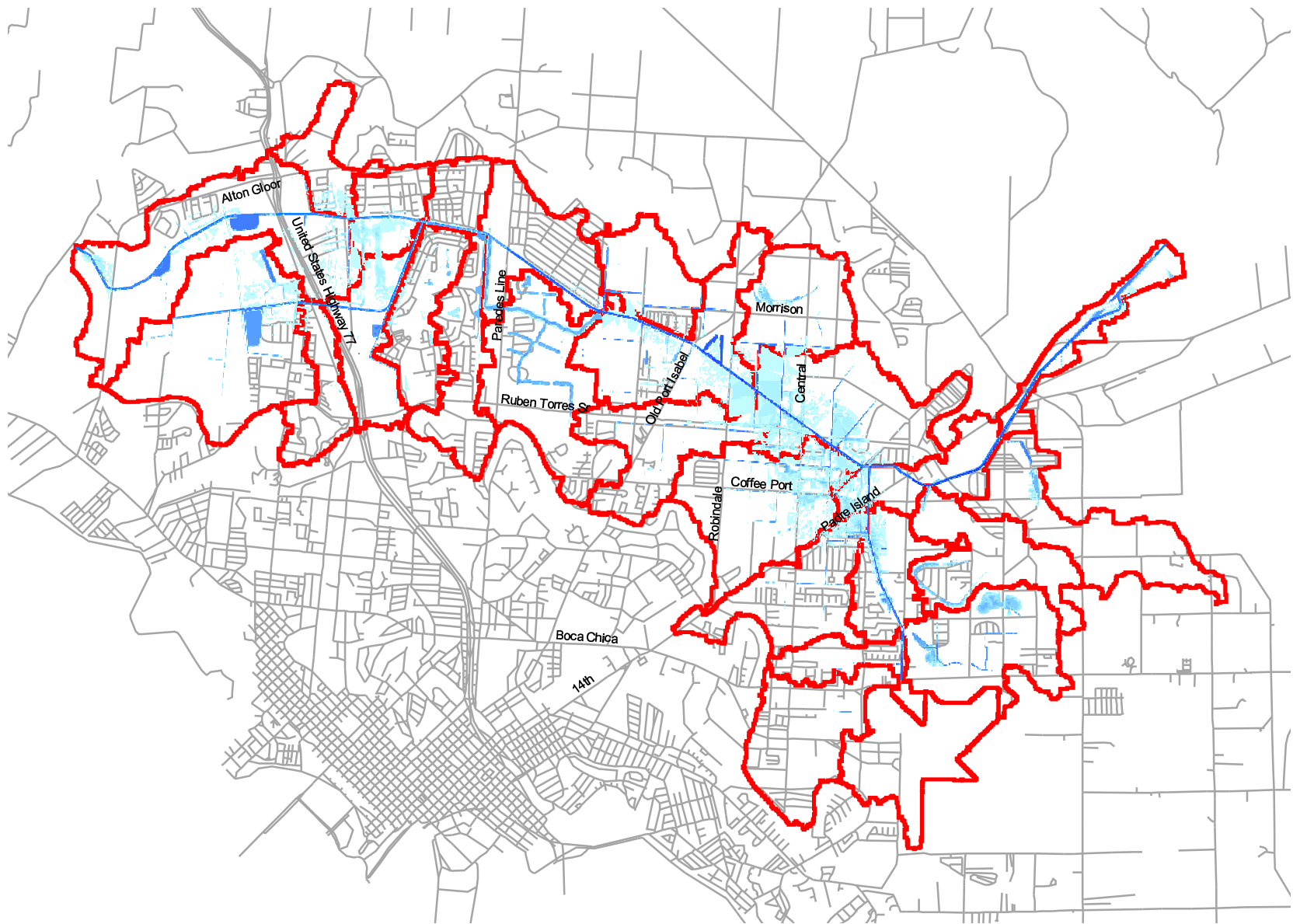

 AMBIOTEC
 GROUP


 RICE

City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 Option CCDD1-A
 50-Year Floodplain Map

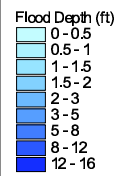
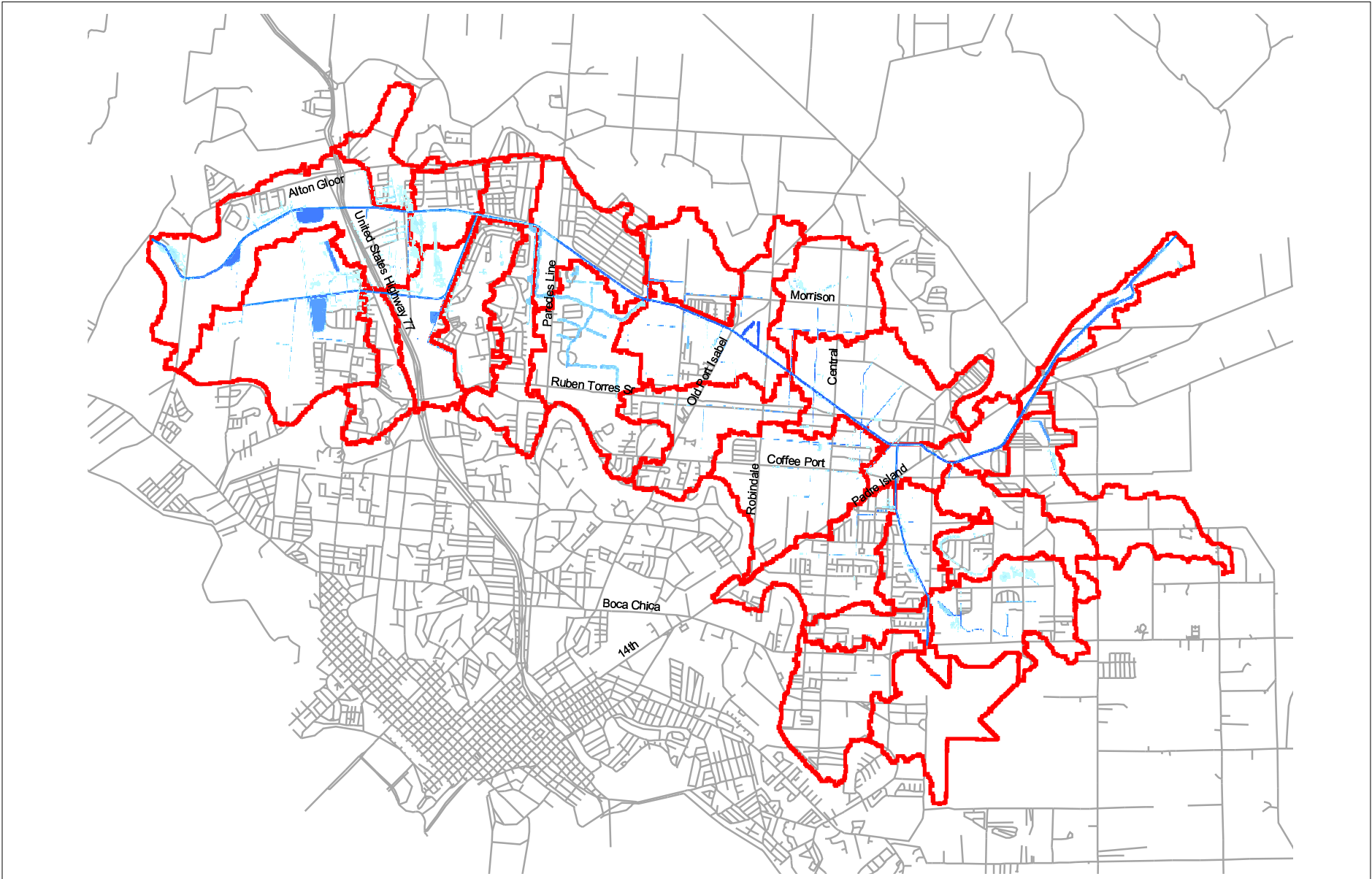
Appendix
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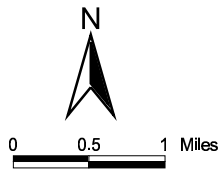
City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 Option CCDD1-A
 25-Year Floodplain Map

Appendix
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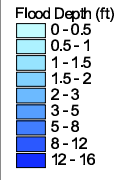
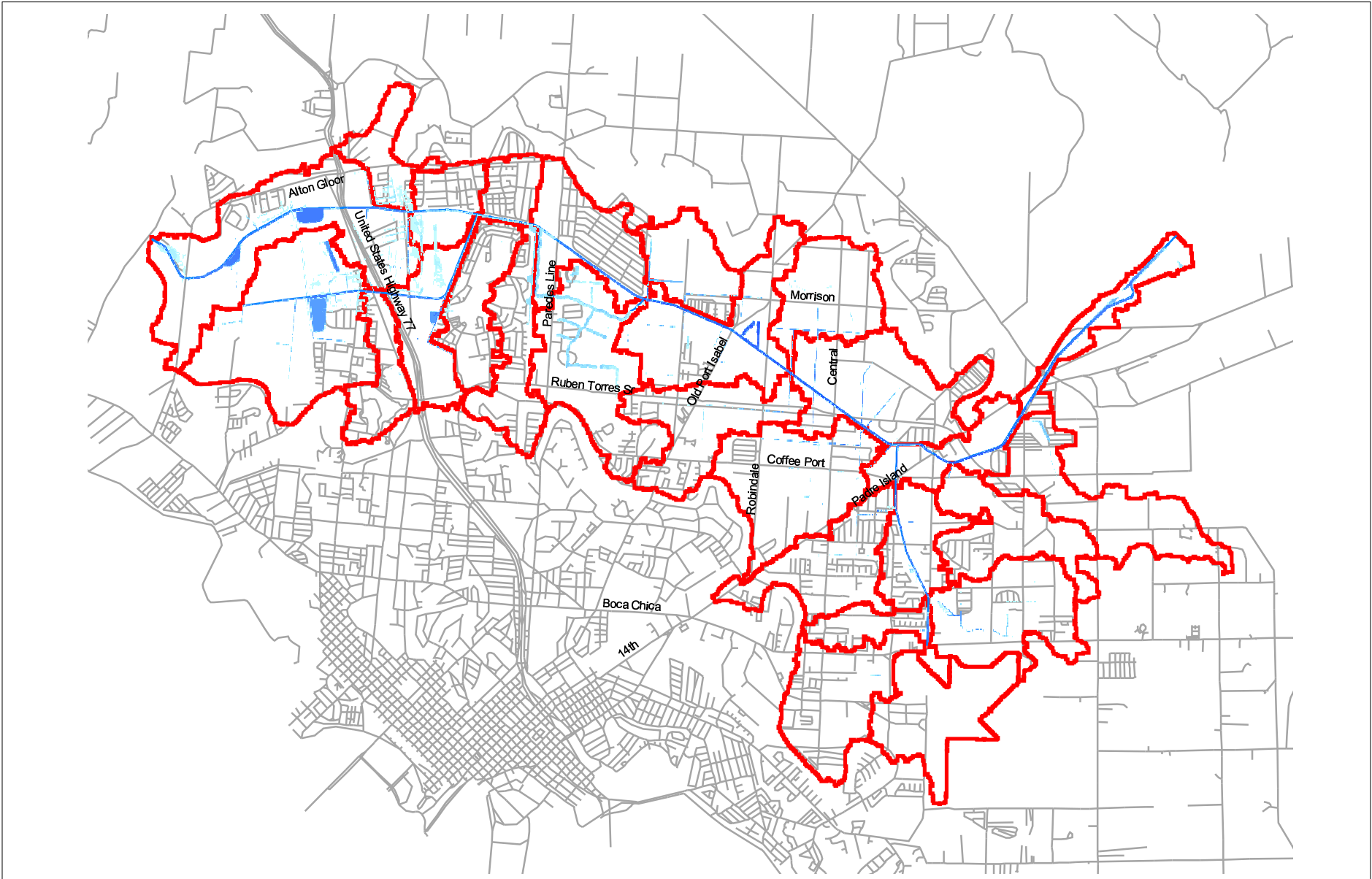
 CCDD1
 CCDD1 Watershed
 Streets



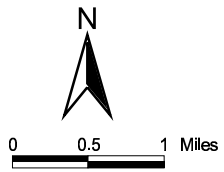
City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 Option CCDD1-A
 5-Year Floodplain Map

Appendix
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 CCDD1
 CCDD1 Watershed
 Streets




AMBIOTEC
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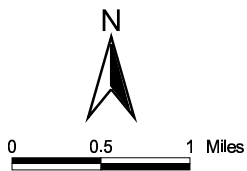
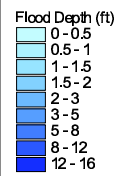
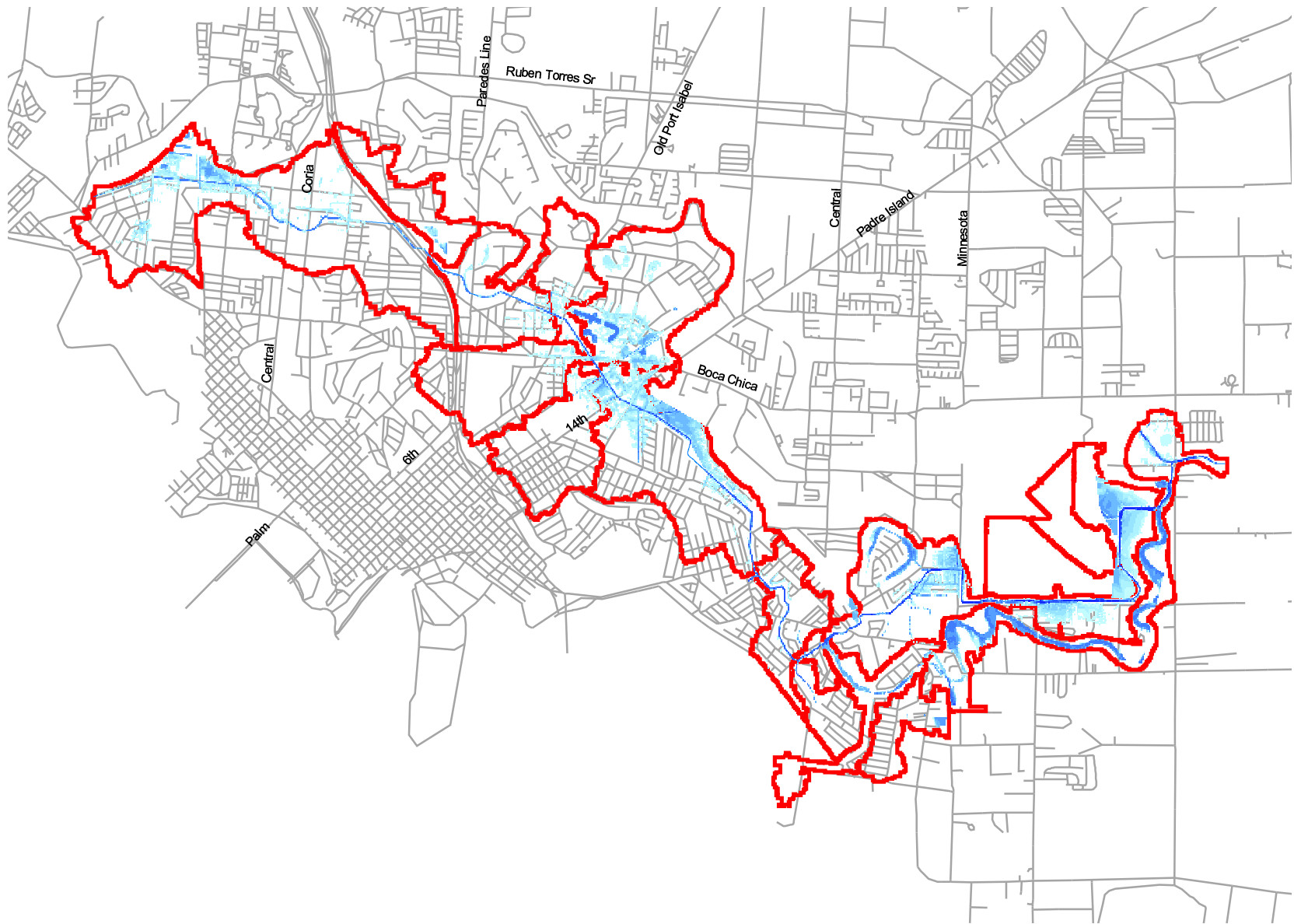


RICE

City of Brownsville, TX

CCDD1 Watershed
Existing Development
Option CCDD1-A
2-Year Floodplain Map

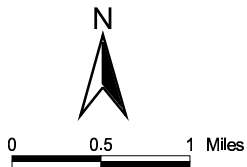
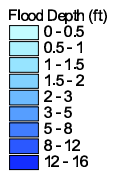
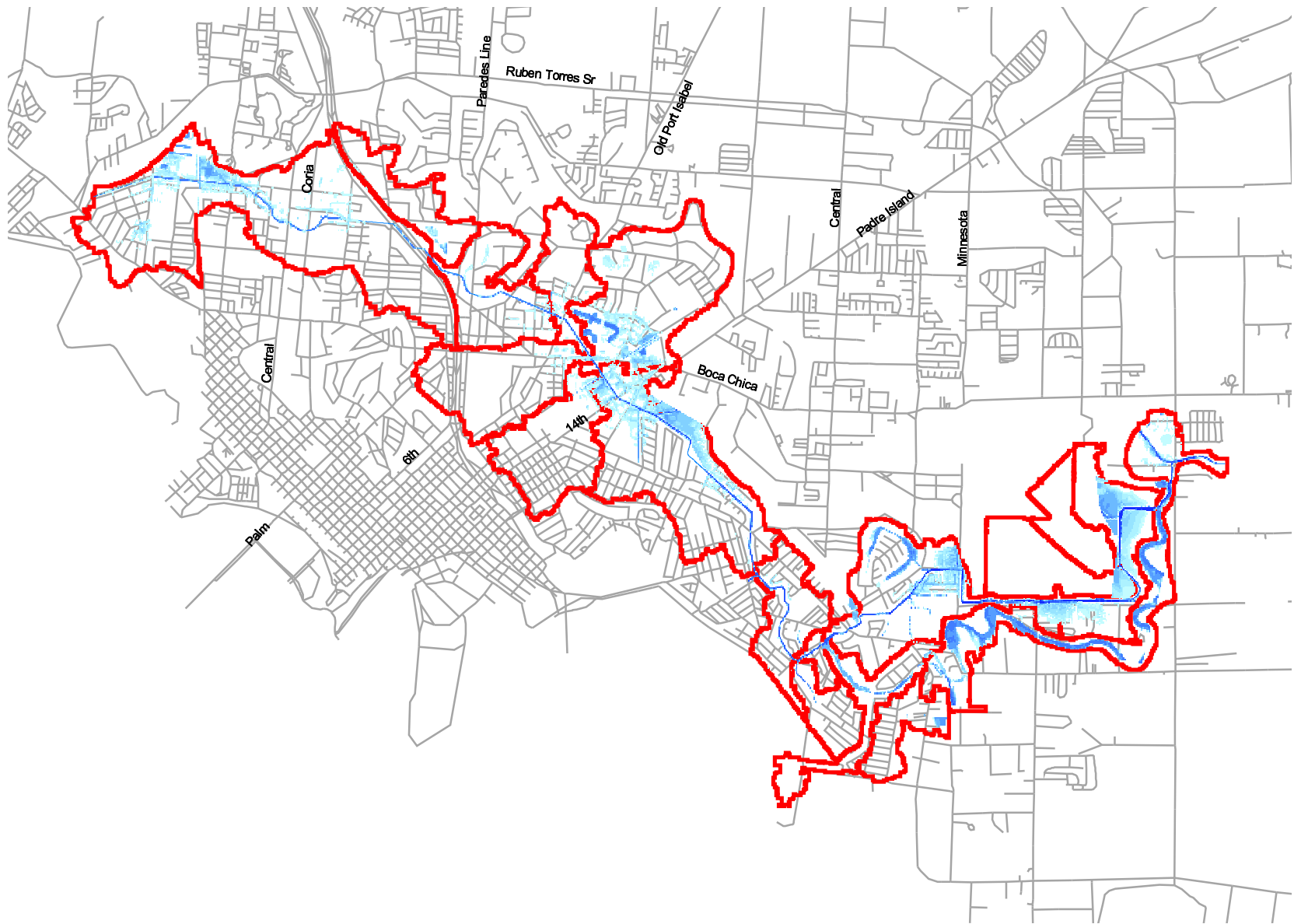
Appendix
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City of Brownsville, TX

NMD Watershed
 Full Development
 Option NMD-C3
 50-Year Floodplain Map

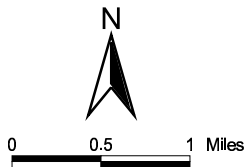
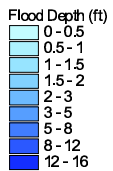
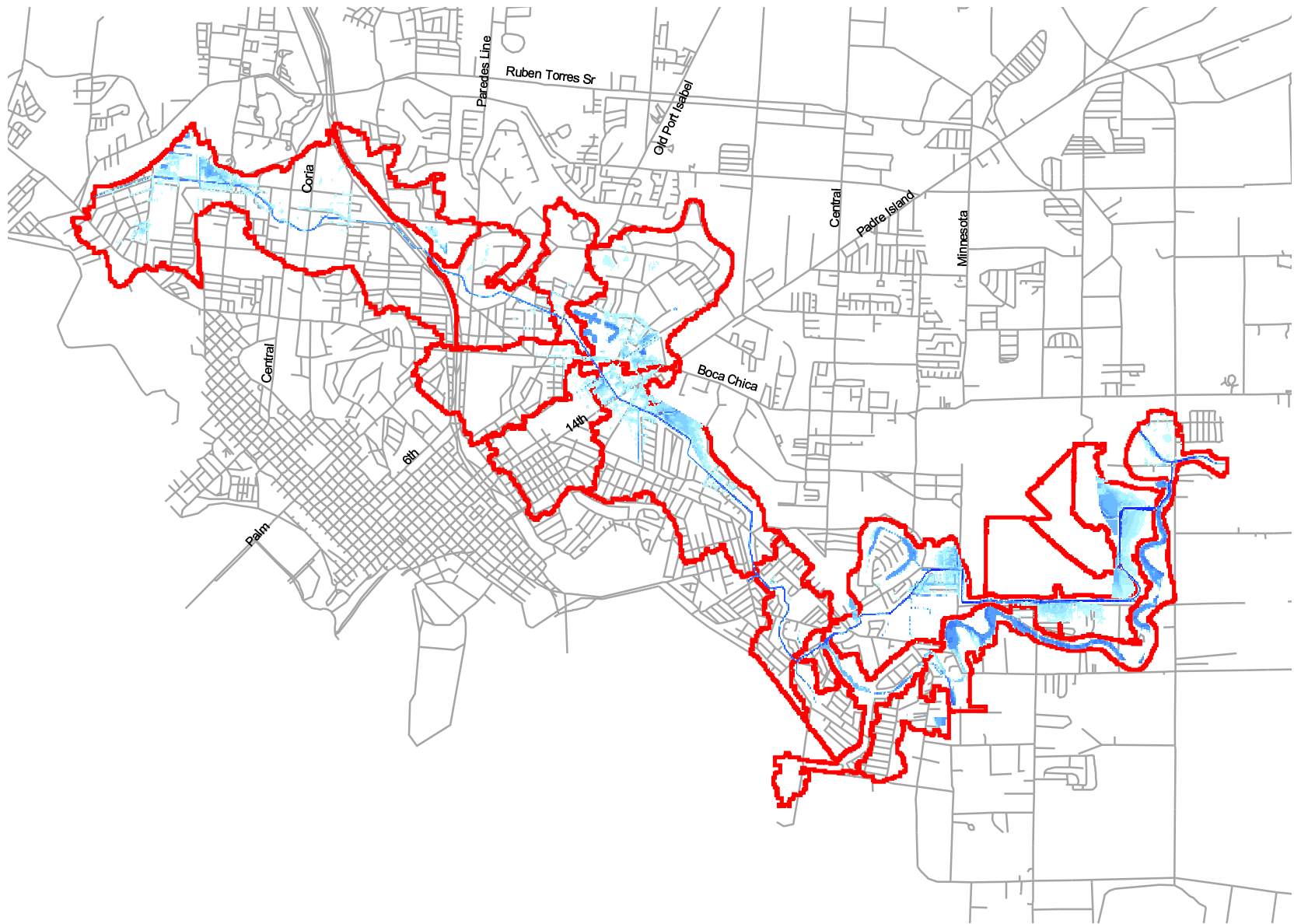
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C3
25-Year Floodplain Map

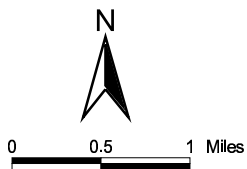
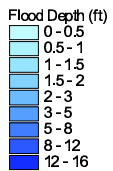
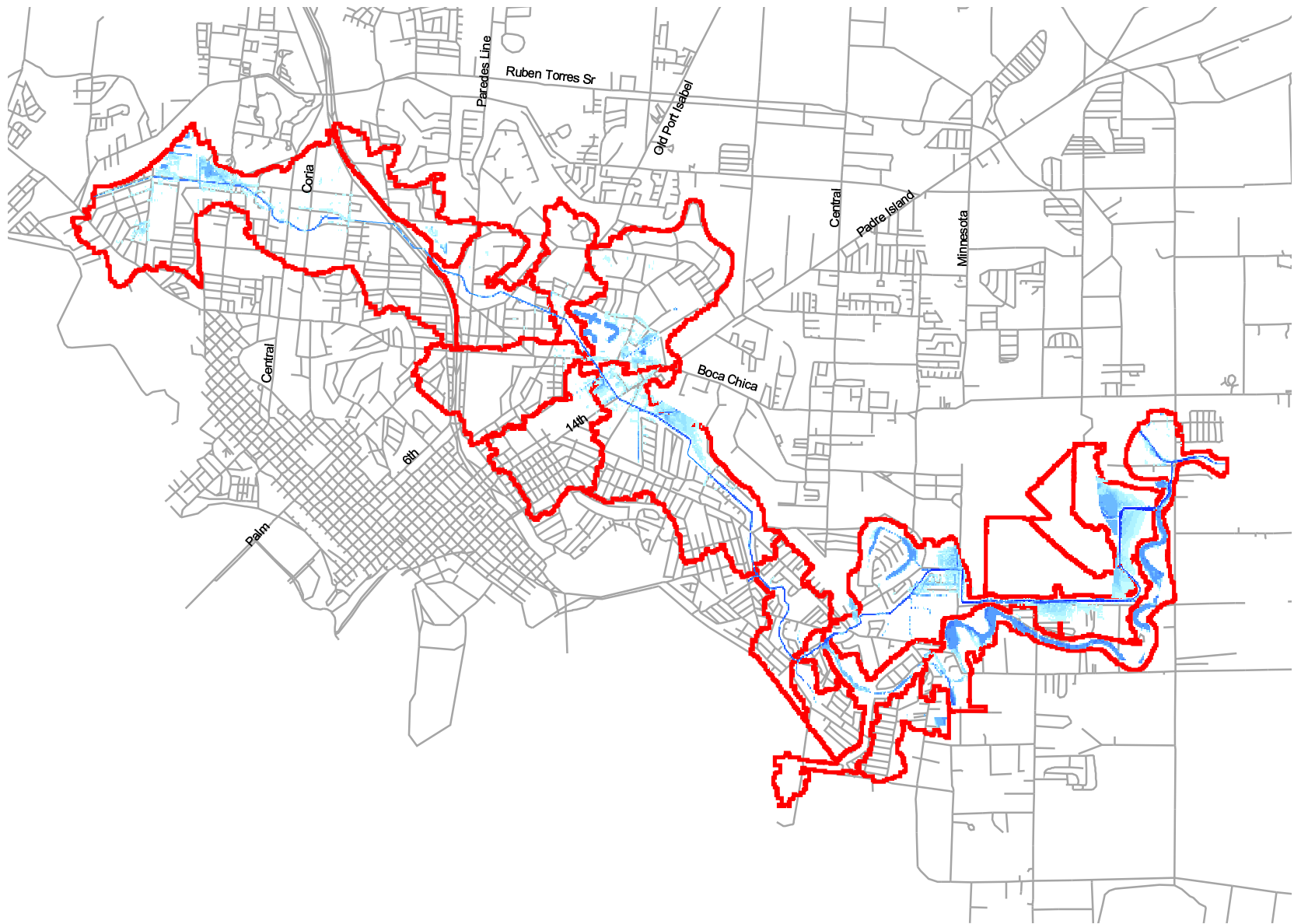
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C3
5-Year Floodplain Map

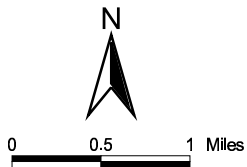
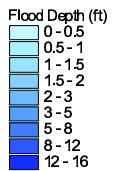
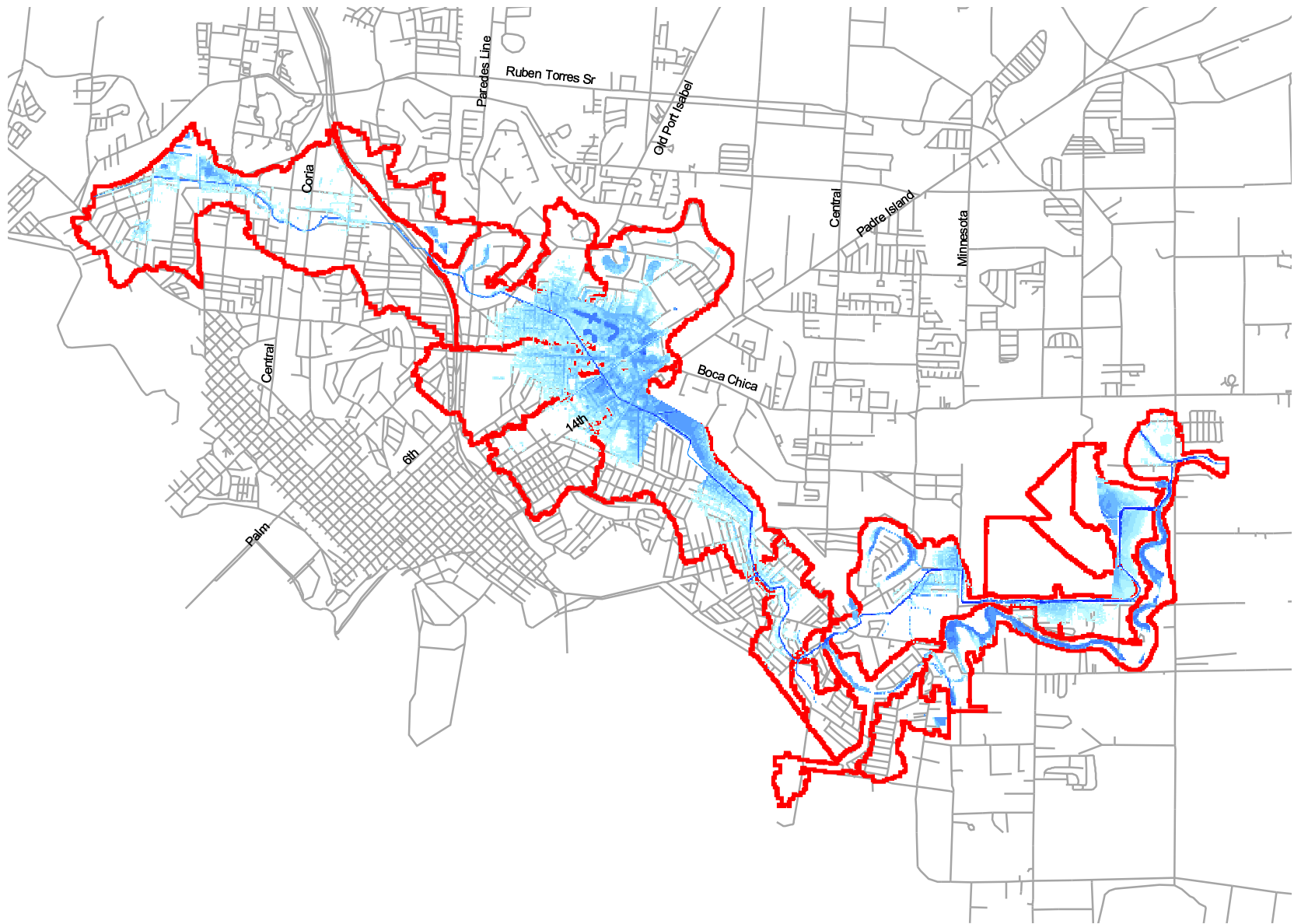
Appendix
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City of Brownsville, TX

NMD Watershed
 Full Development
 Option NMD-C3
 2-Year Floodplain Map

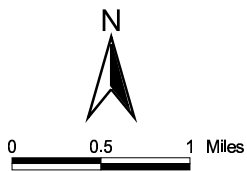
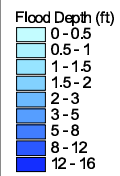
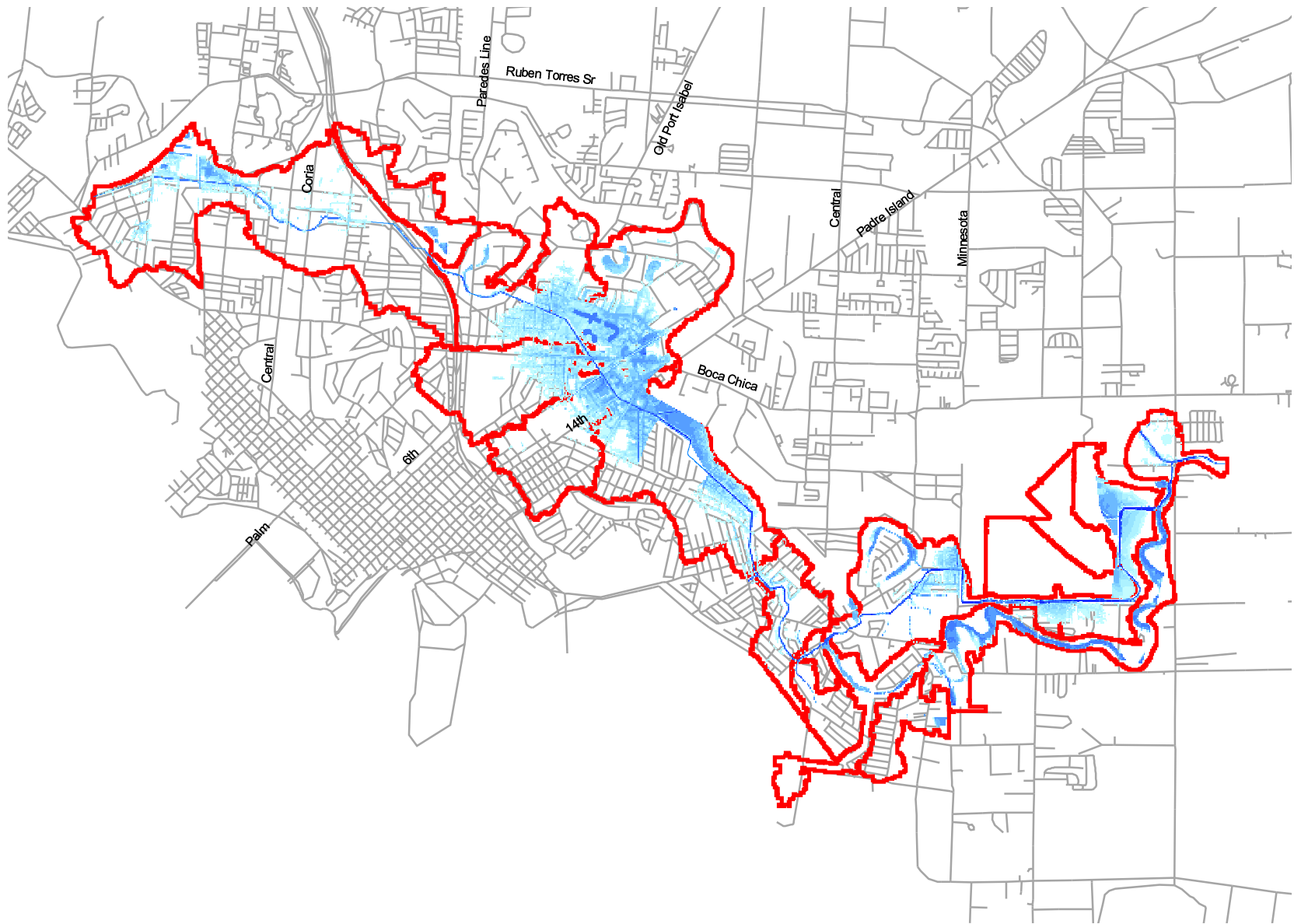
Appendix
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City of Brownsville, TX

NMD Watershed
 Full Development
 Option NMD-C2
 50-Year Floodplain Map

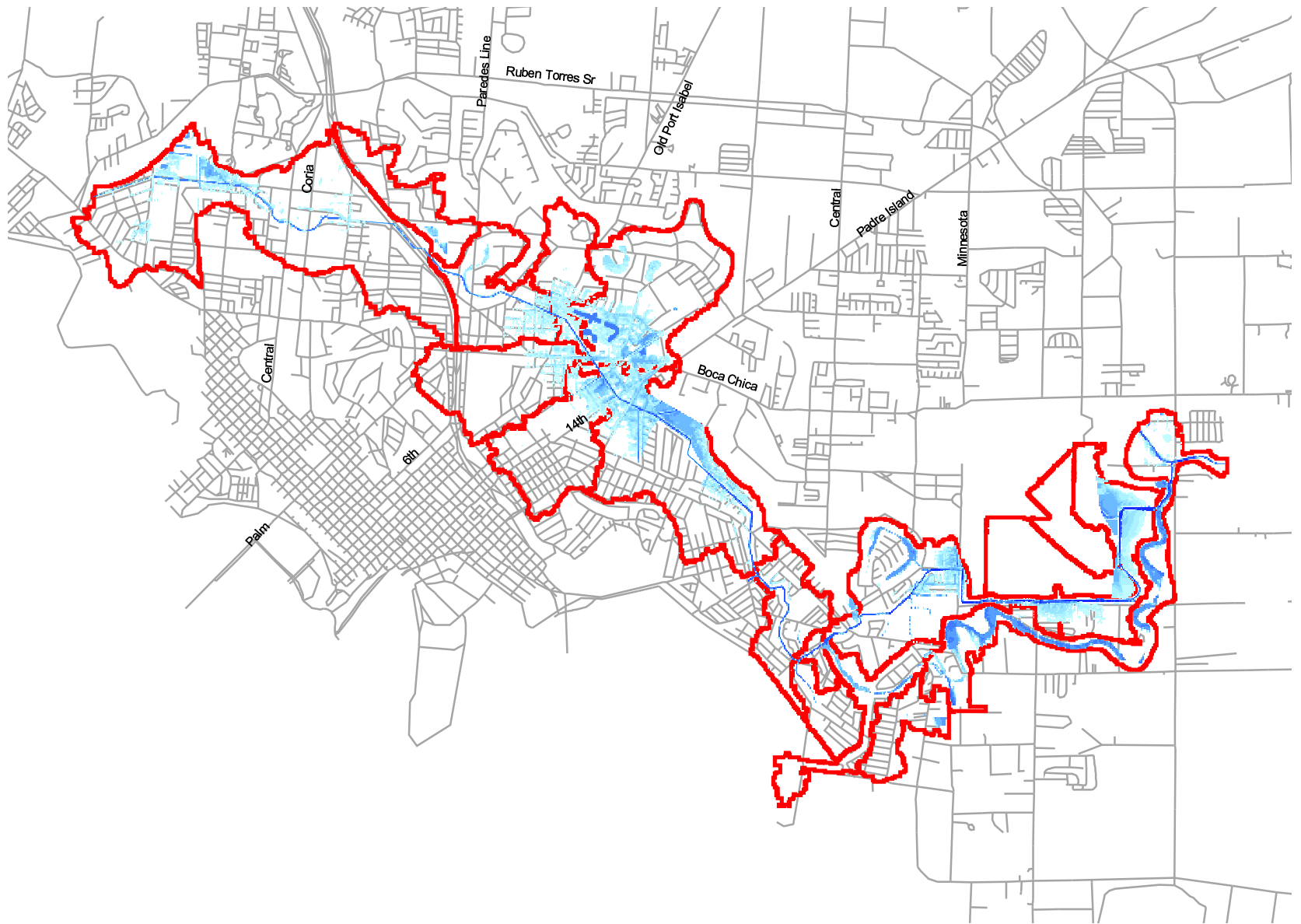
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C2
25-Year Floodplain Map

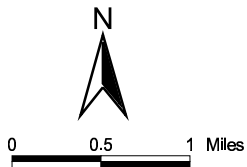
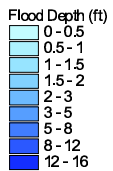
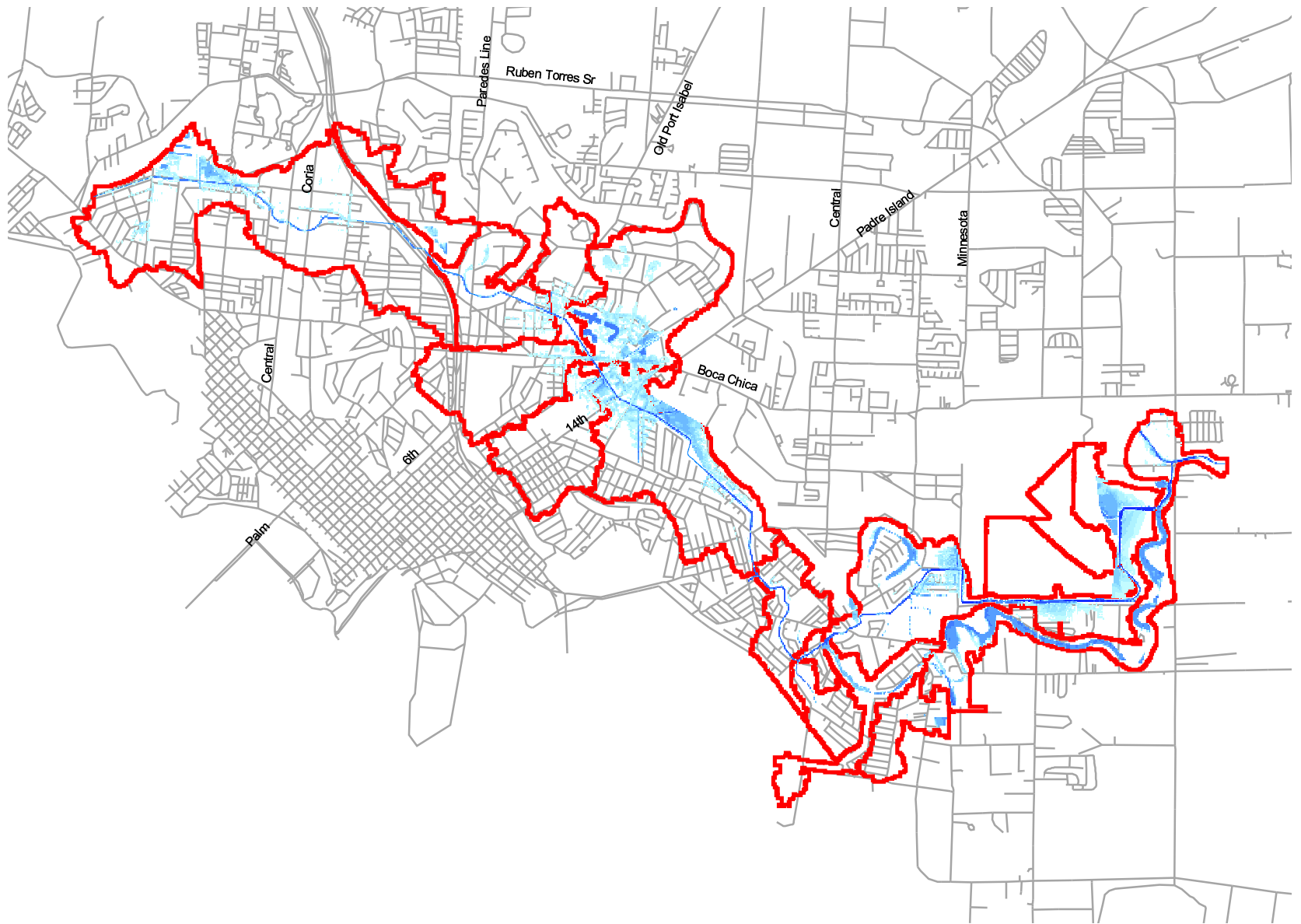
Appendix
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<p>Flood Depth (ft)</p> <ul style="list-style-type: none"> 0 - 0.5 0.5 - 1 1 - 1.5 1.5 - 2 2 - 3 3 - 5 5 - 8 8 - 12 12 - 16 	<p>  NMD  NMD Watershed  Streets </p>	<p style="text-align: center;">N</p>  <p style="text-align: center;">0 0.5 1 Miles</p> 
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 <p style="text-align: center;">AMBIOTEC GROUP</p>	
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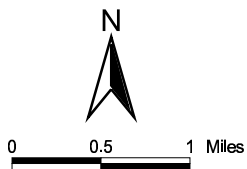
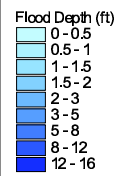
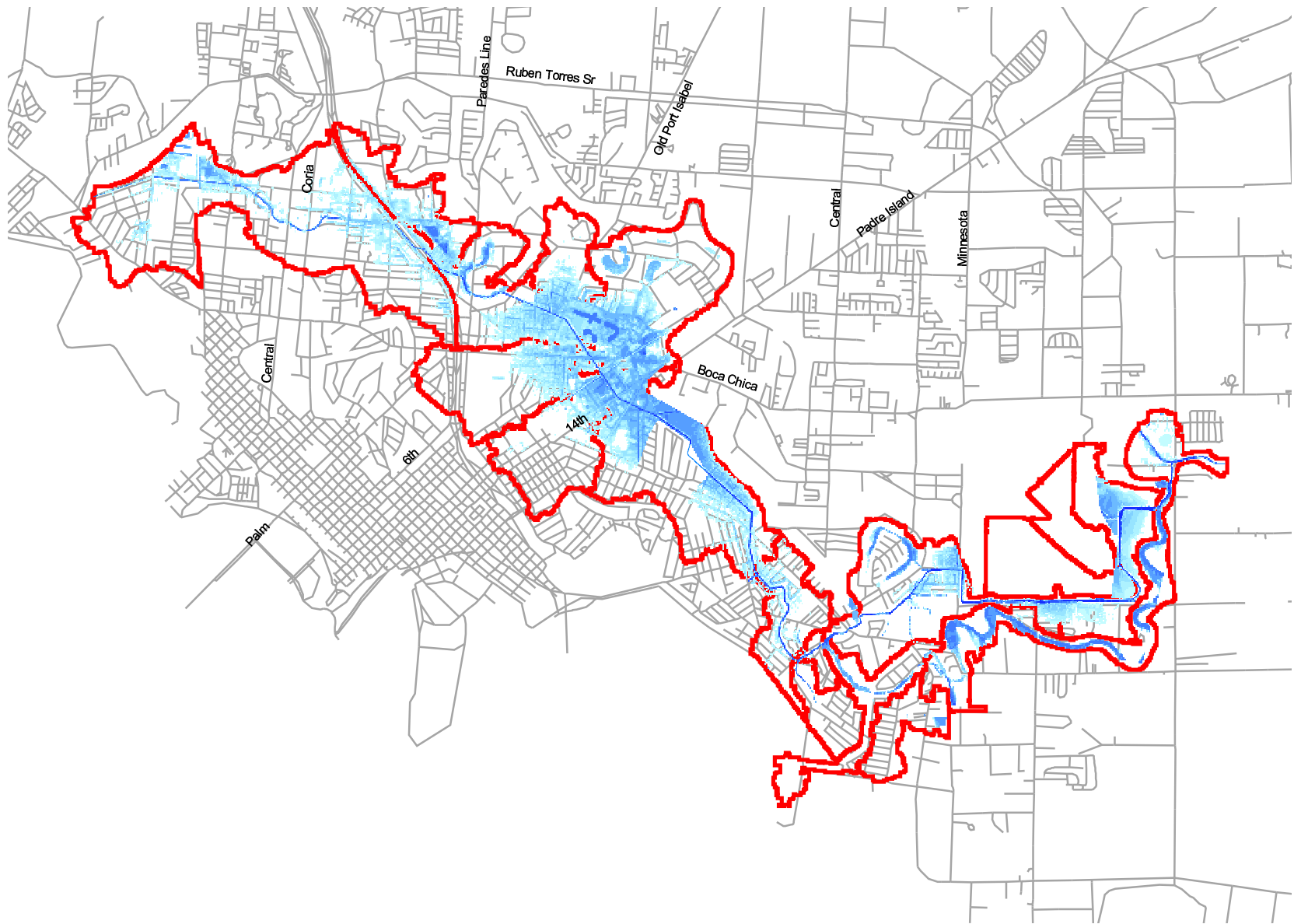
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<p style="text-align: center;">NMD Watershed Full Development Option NMD-C2 5-Year Floodplain Map</p>	<p style="text-align: center;">Appendix C-14</p>



City of Brownsville, TX

NMD Watershed
 Full Development
 Option NMD-C2
 2-Year Floodplain Map

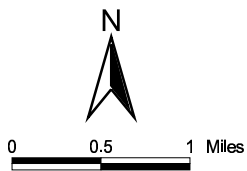
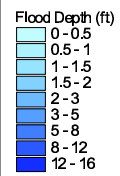
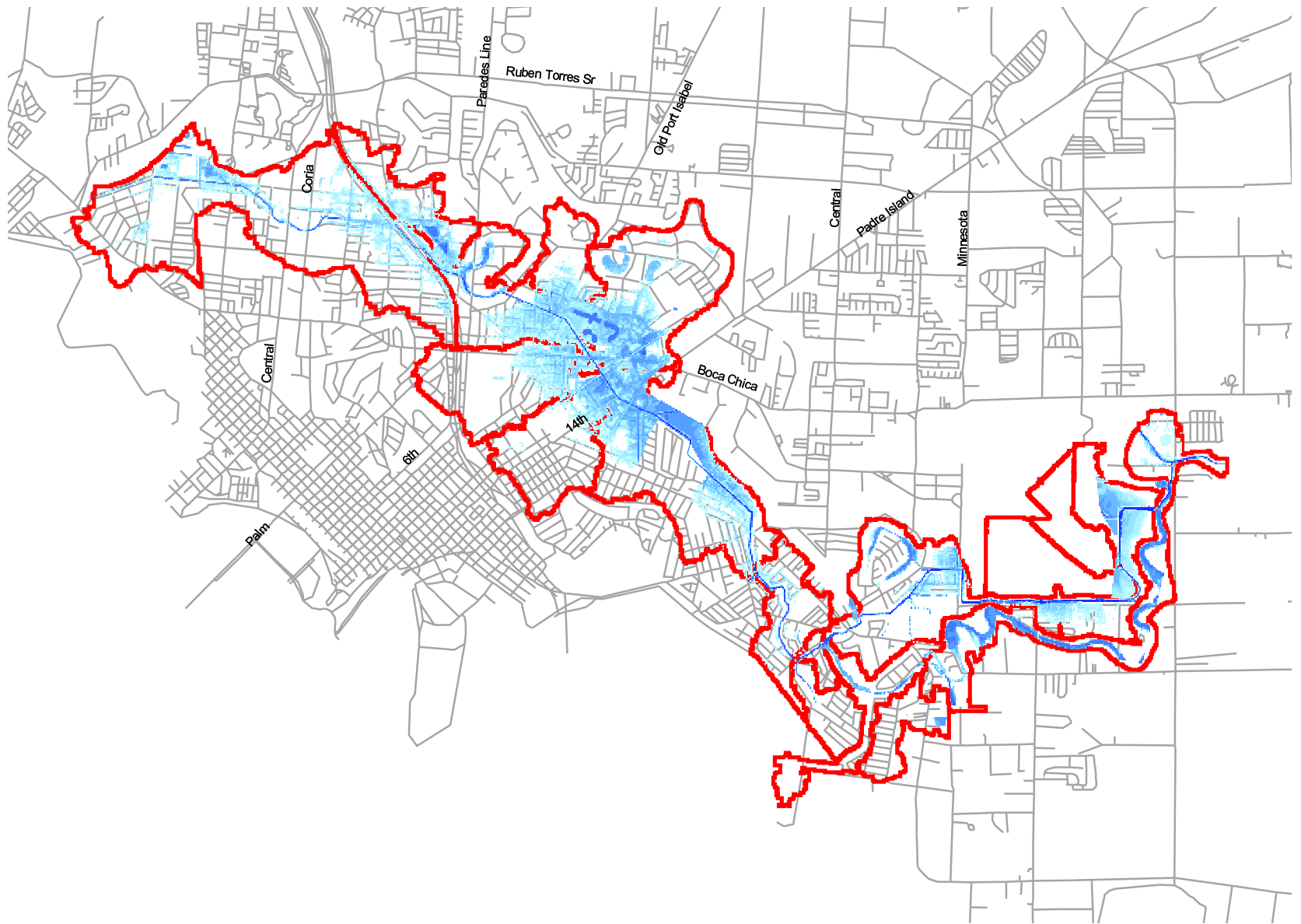
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C1
50-Year Floodplain Map

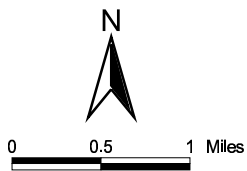
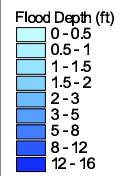
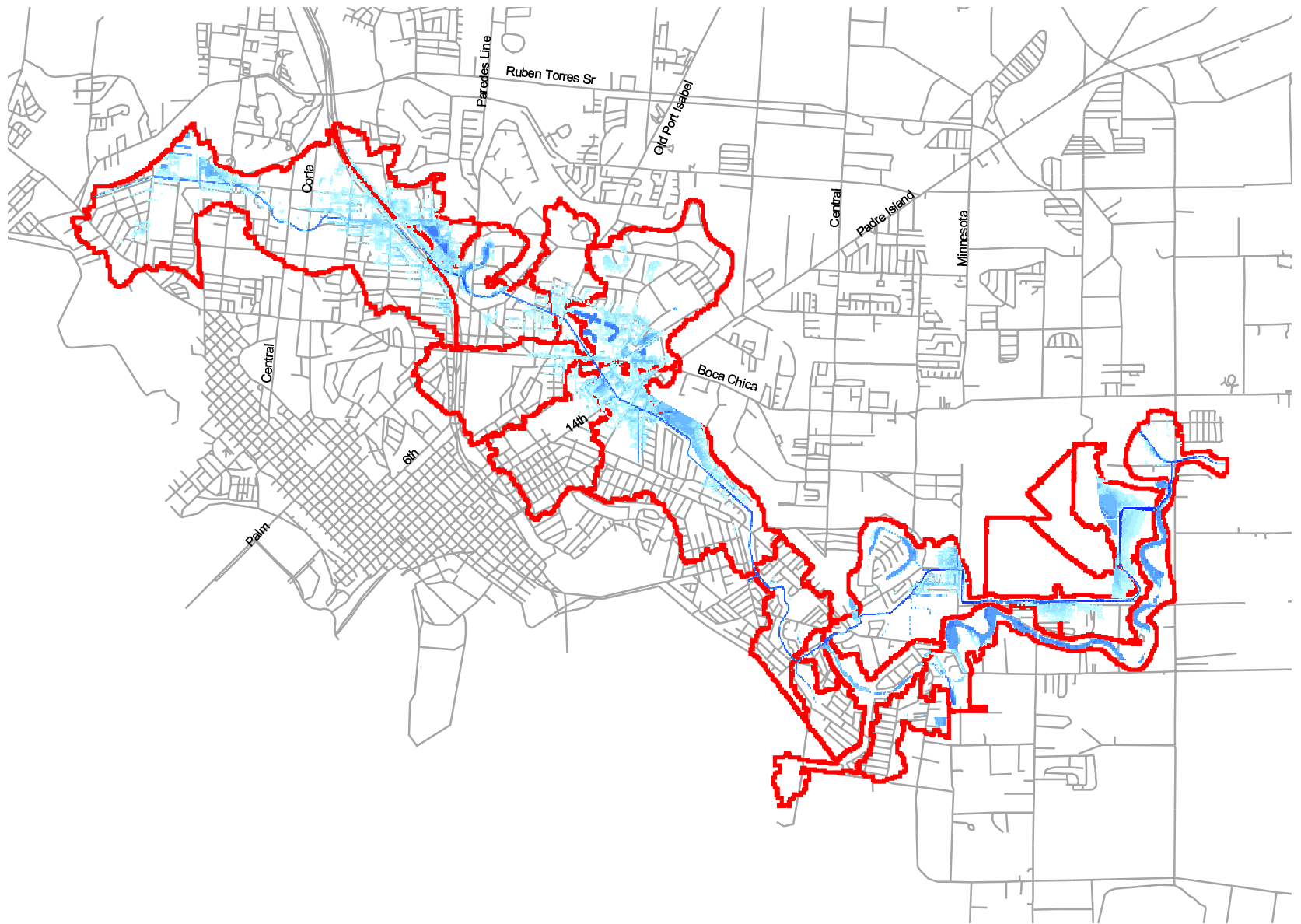
Appendix
C-12



City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C1
25-Year Floodplain Map

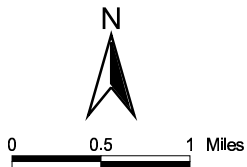
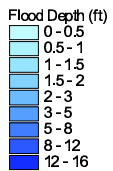
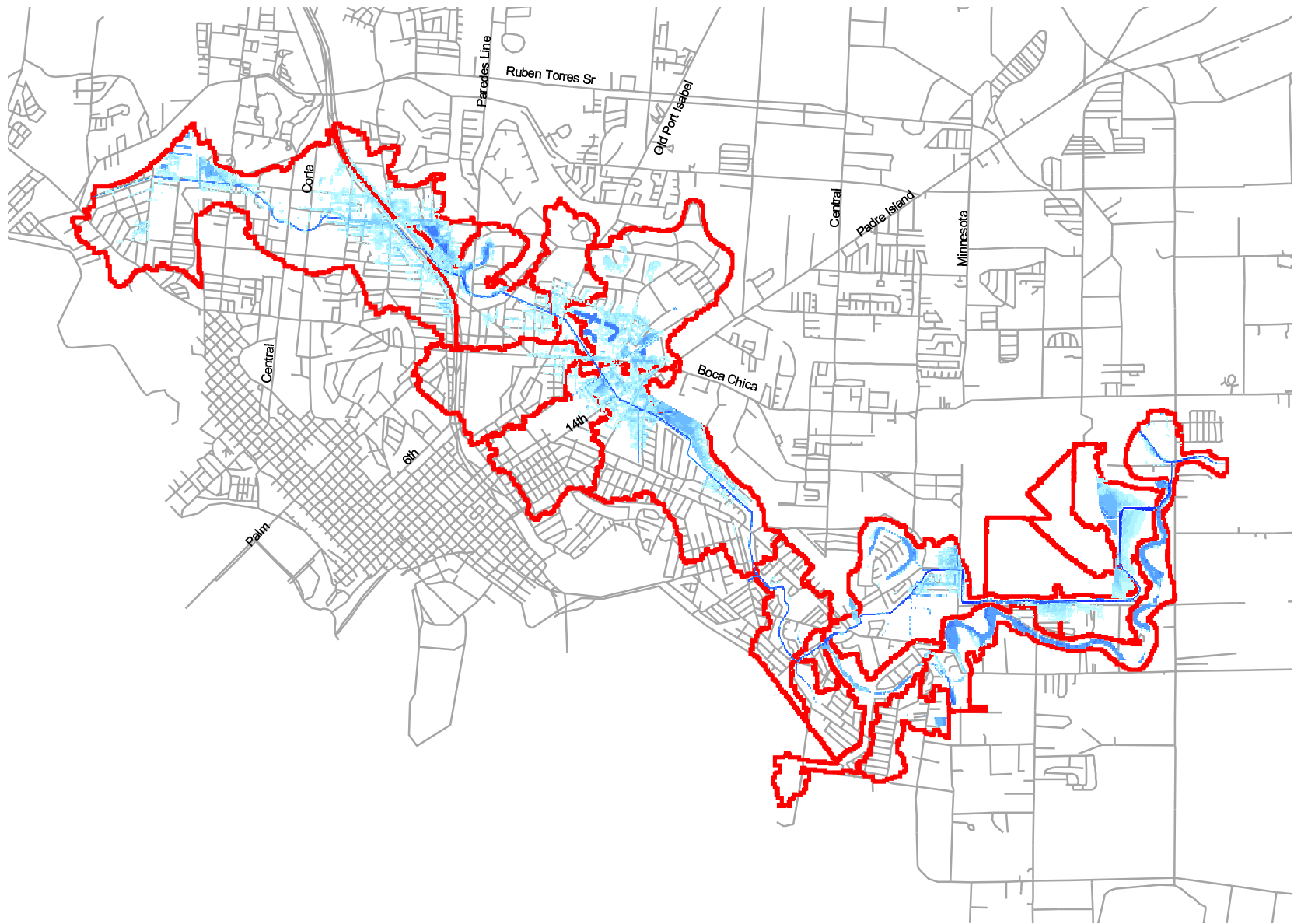
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C1
5-Year Floodplain Map

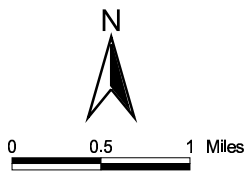
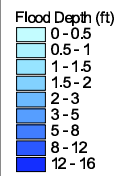
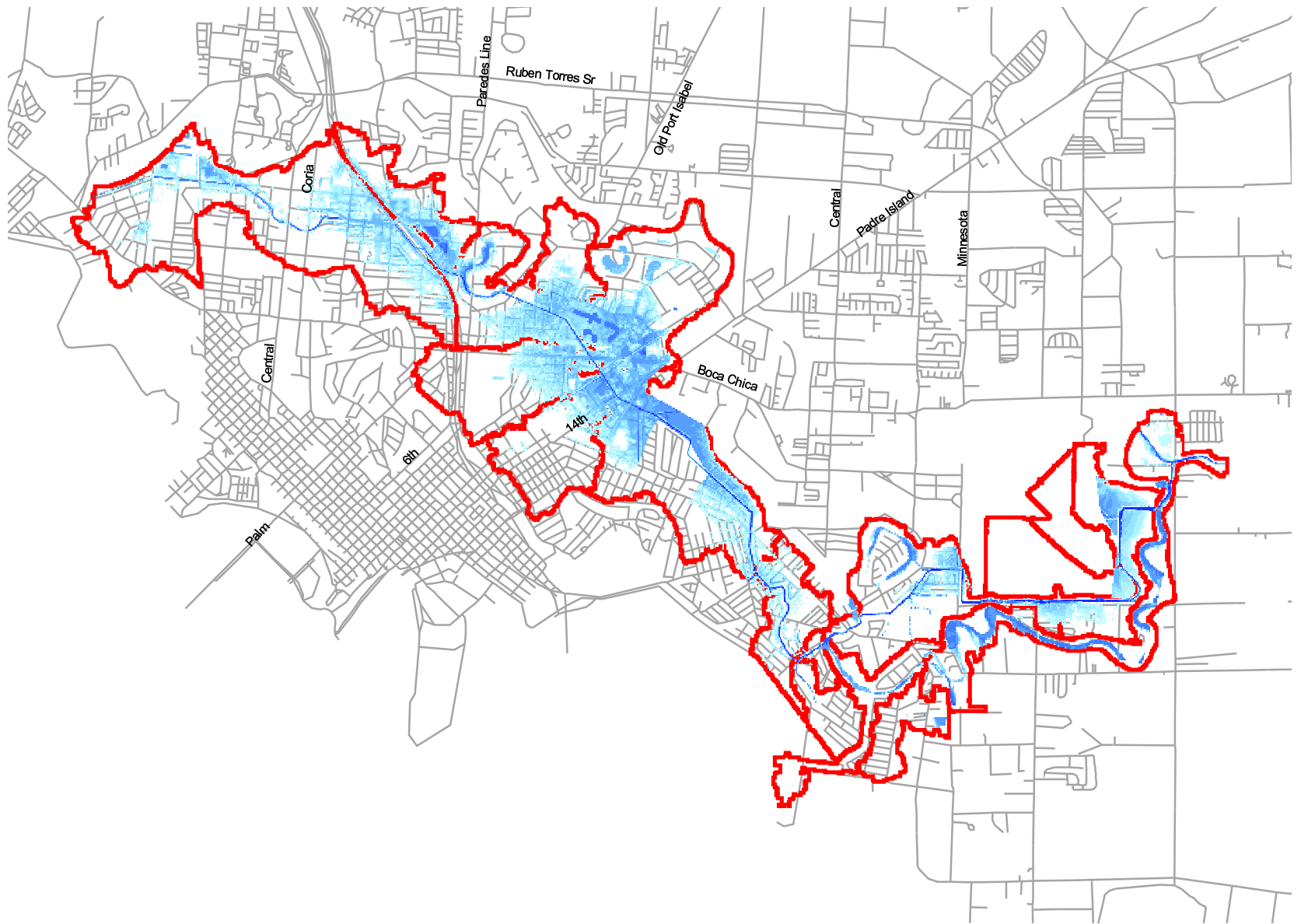
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-C1
2-Year Floodplain Map

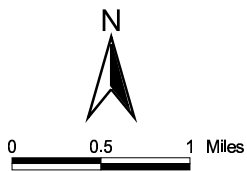
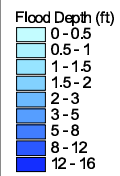
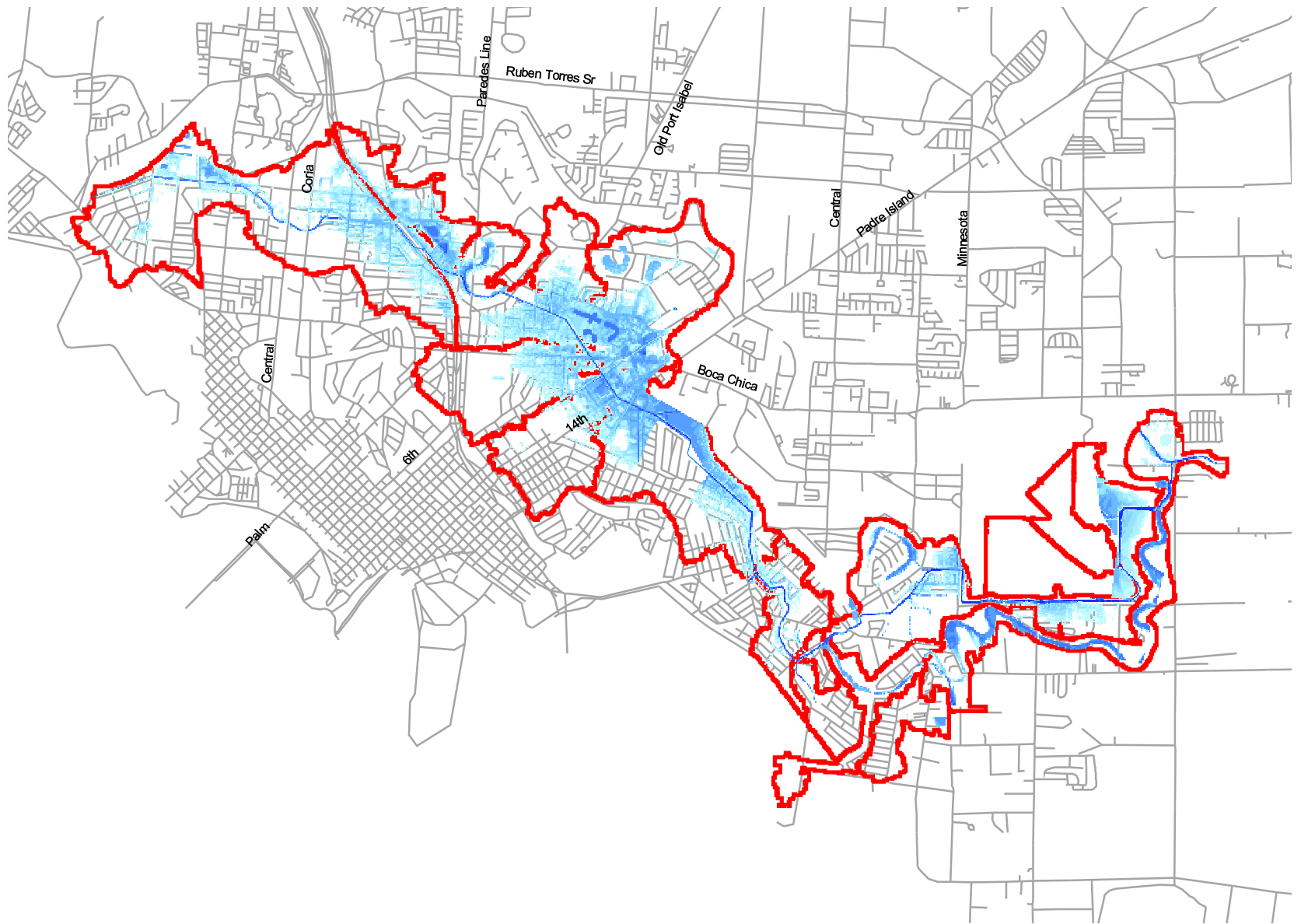
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-B
50-Year Floodplain Map

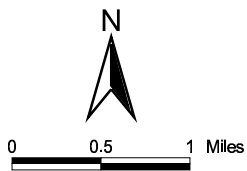
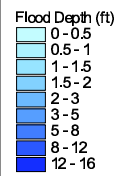
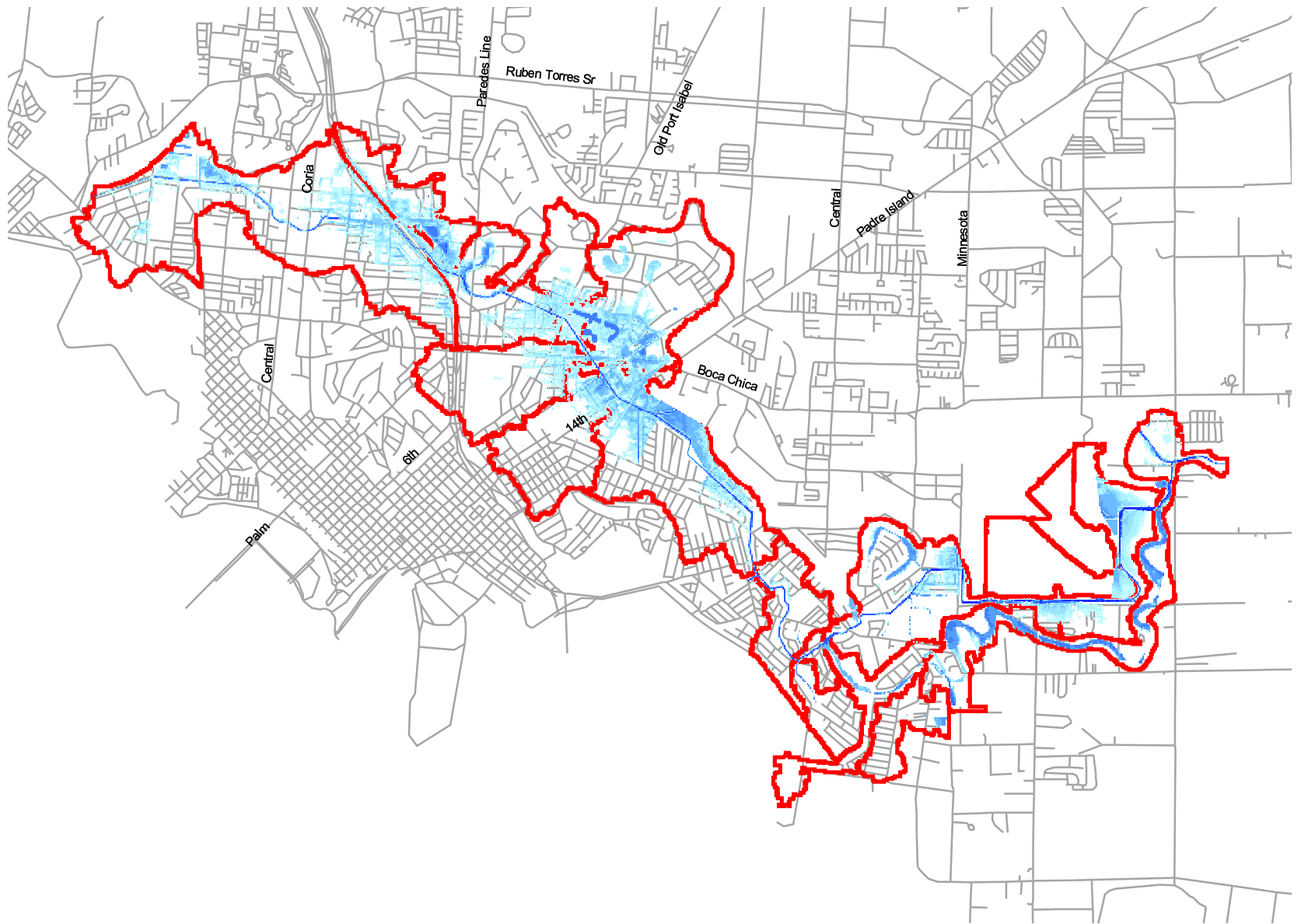
Appendix
C-8



City of Brownsville, TX

NMD Watershed
 Full Development
 Option NMD-B
 25-Year Floodplain Map

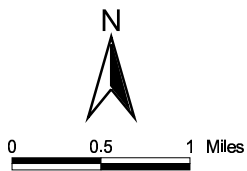
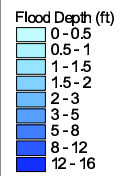
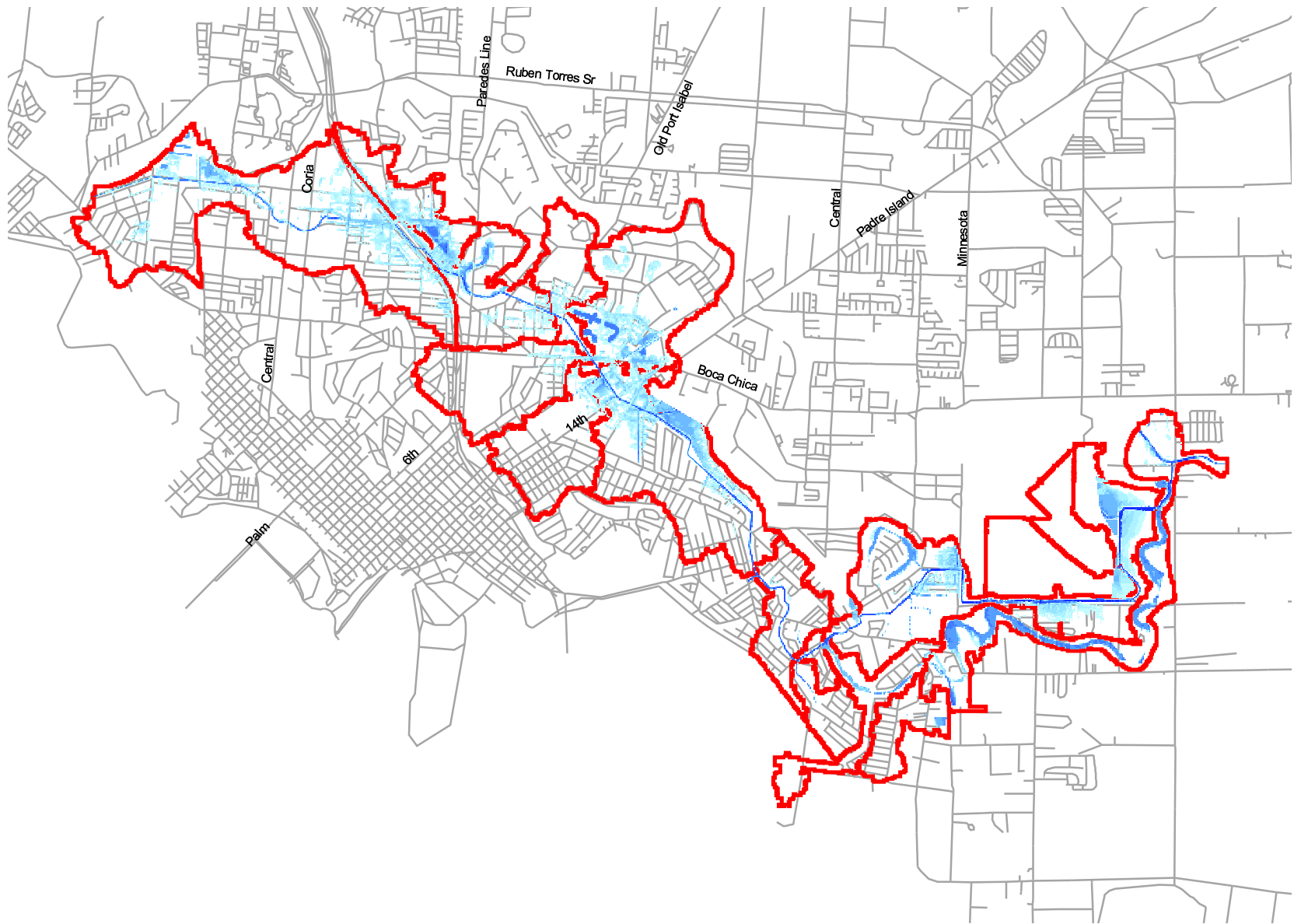
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-B
5-Year Floodplain Map

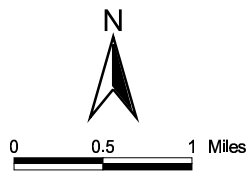
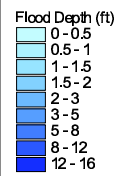
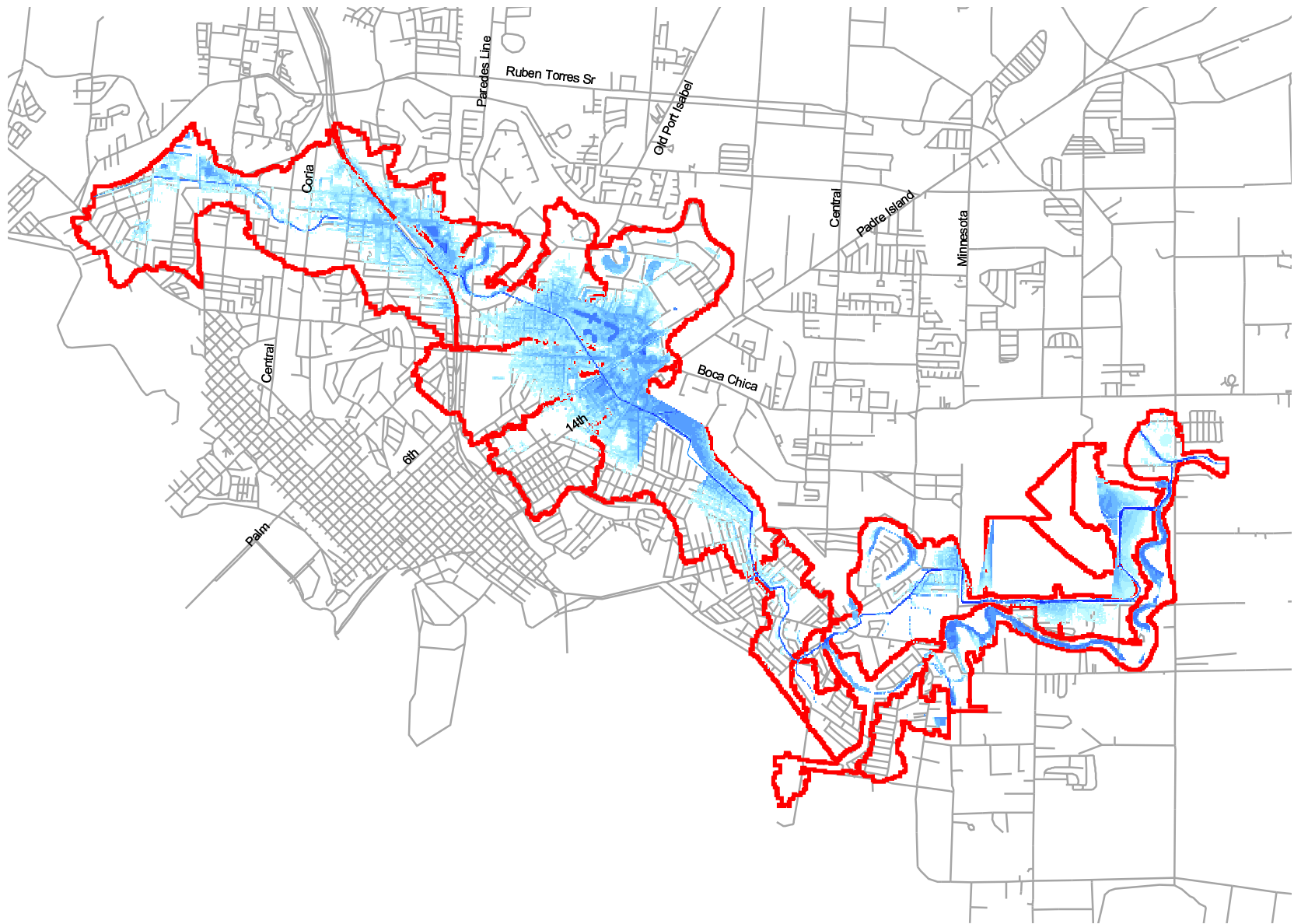
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-B
2-Year Floodplain Map

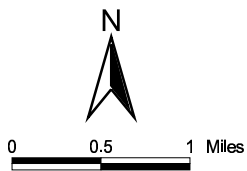
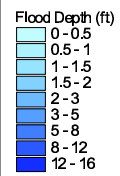
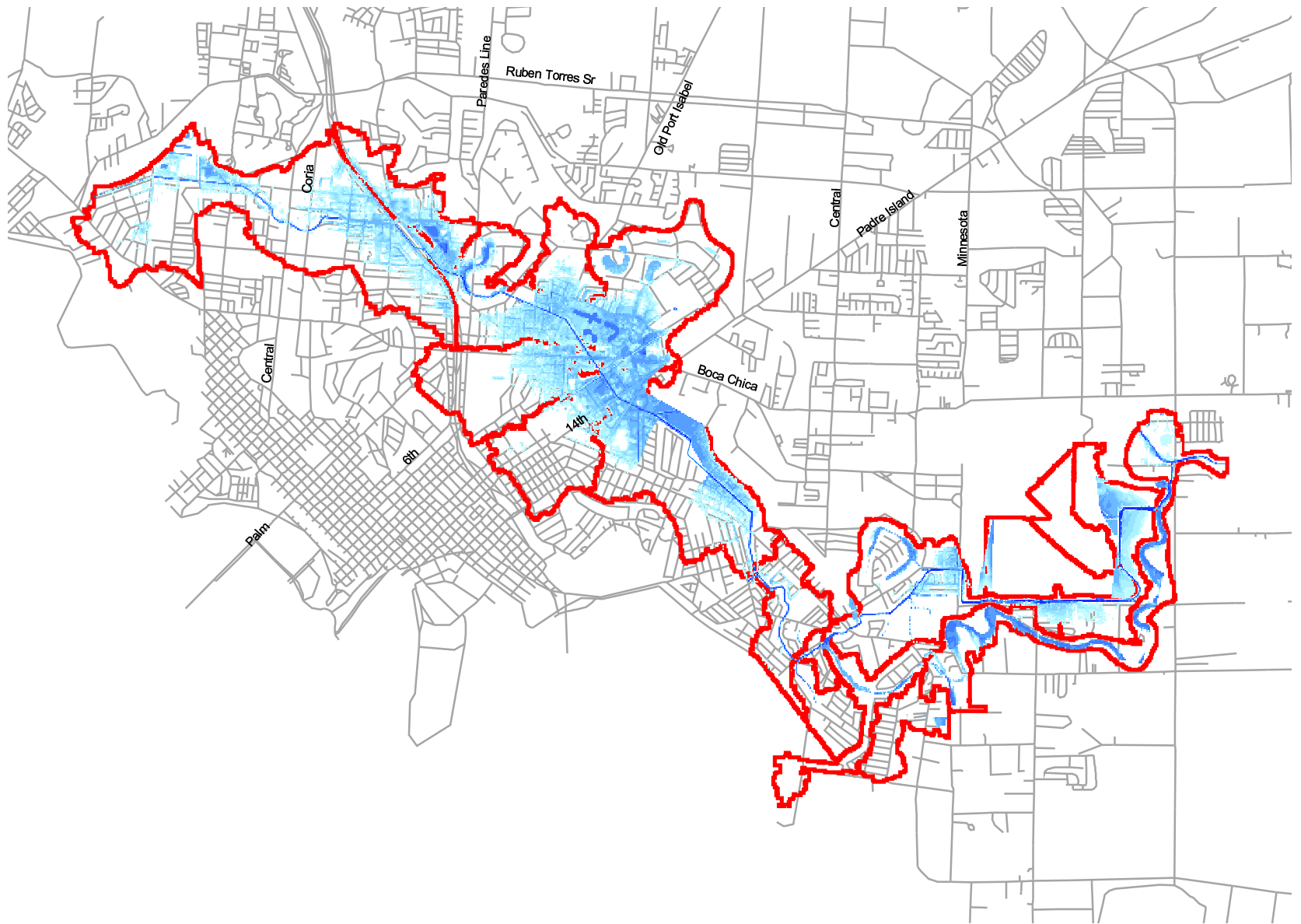
Appendix
C-5



City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-A
50-Year Floodplain Map

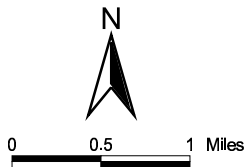
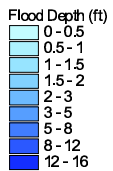
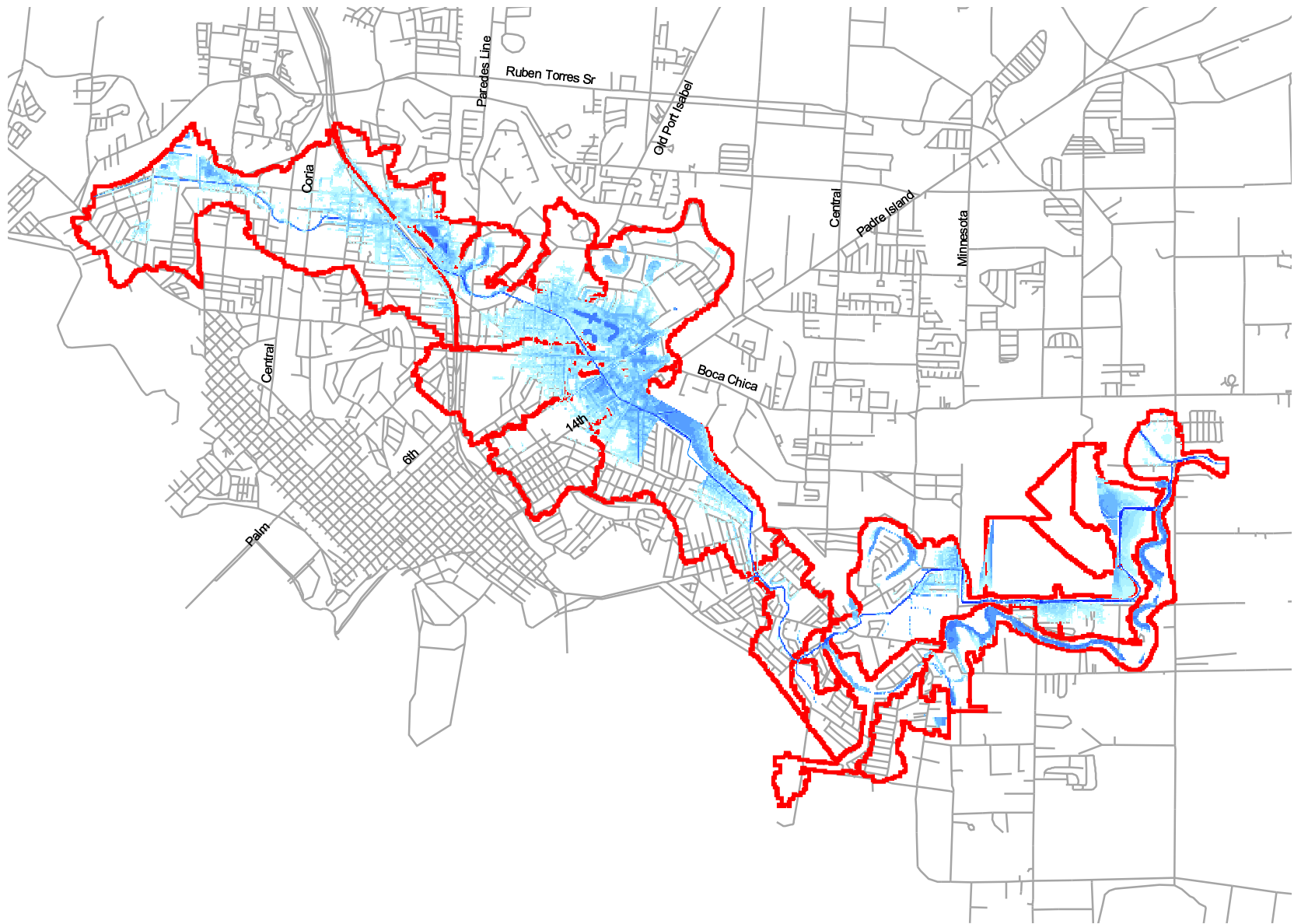
Appendix
C-4



City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-A
25-Year Floodplain Map

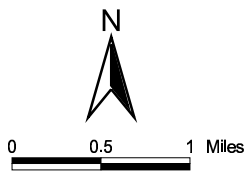
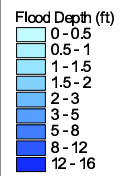
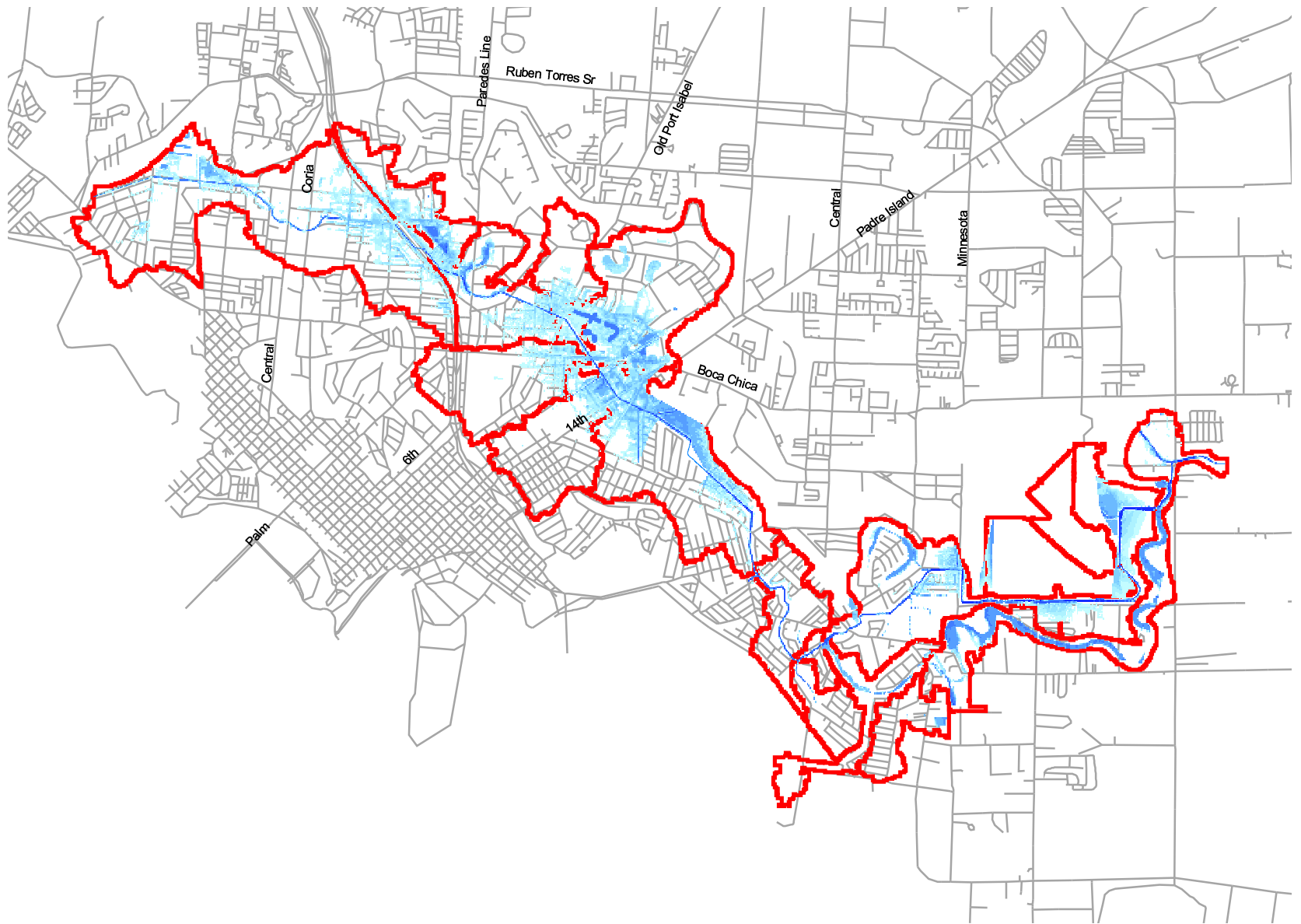
Appendix
C-3



City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-A
5-Year Floodplain Map

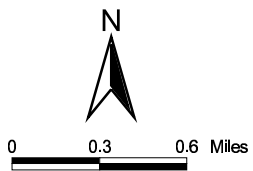
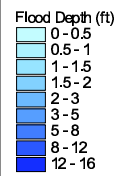
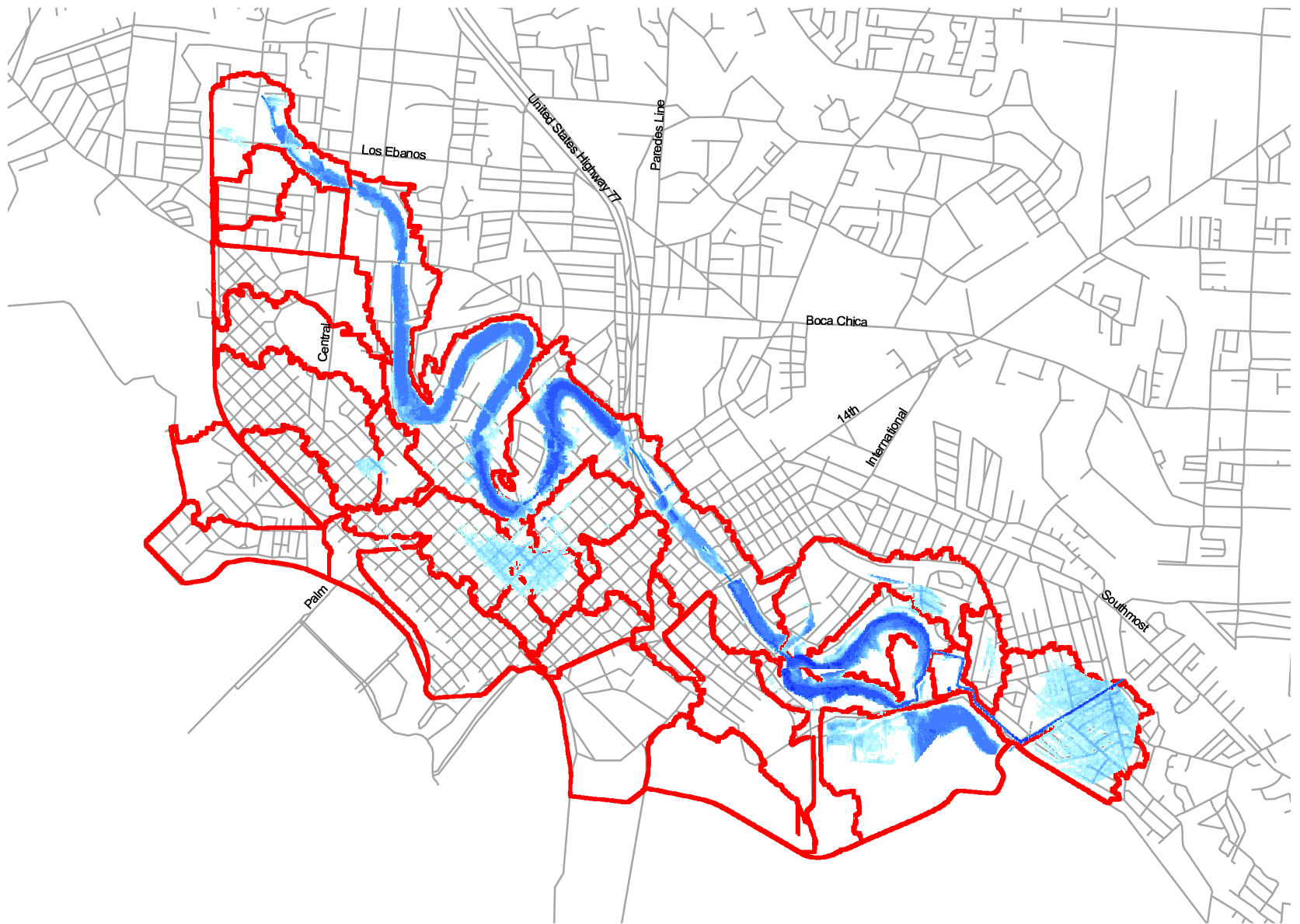
Appendix
C-2



City of Brownsville, TX

NMD Watershed
Full Development
Option NMD-A
2-Year Floodplain Map

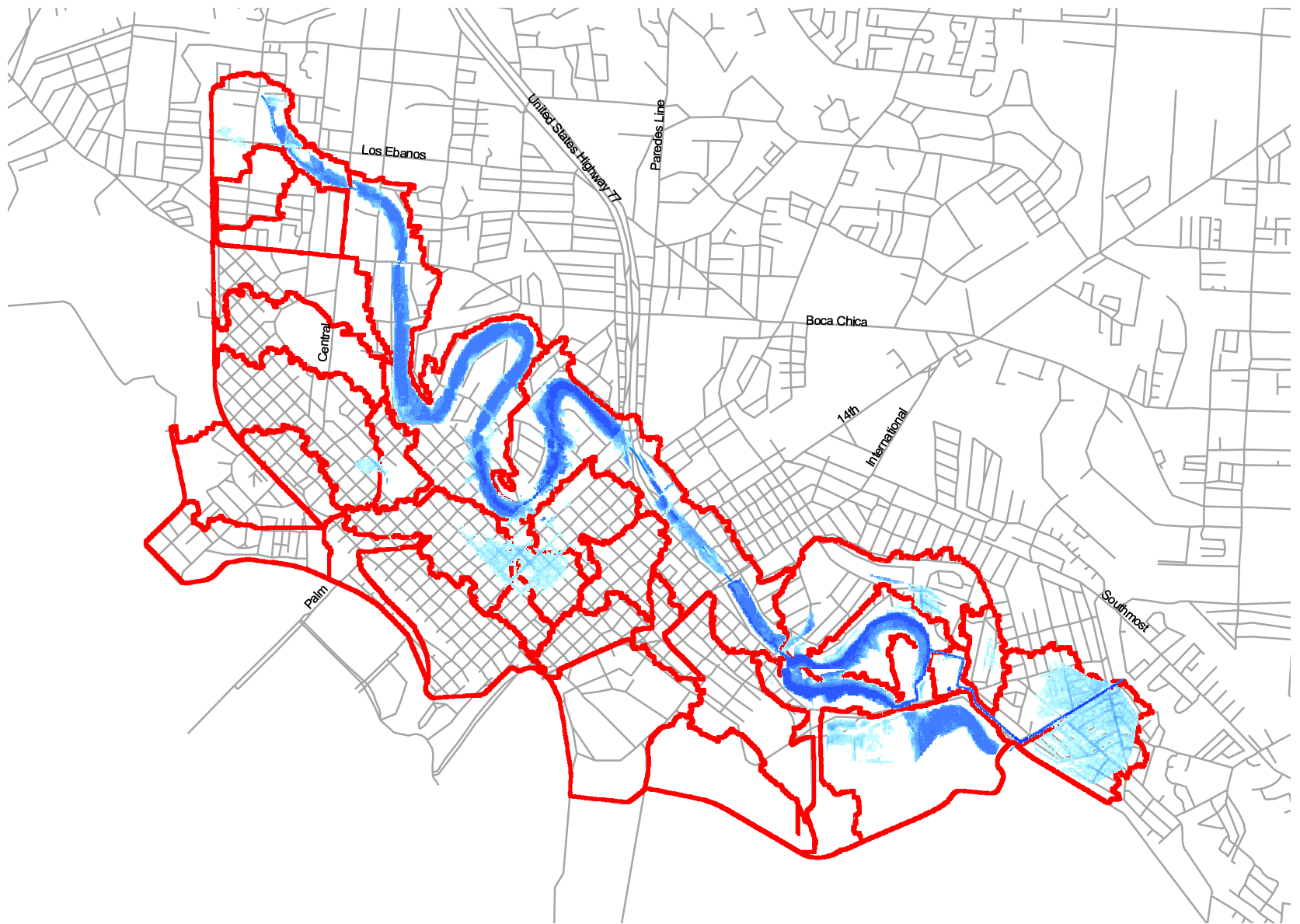
Appendix
C-1



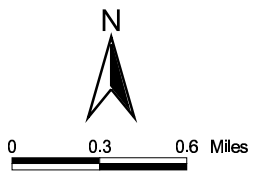
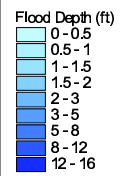
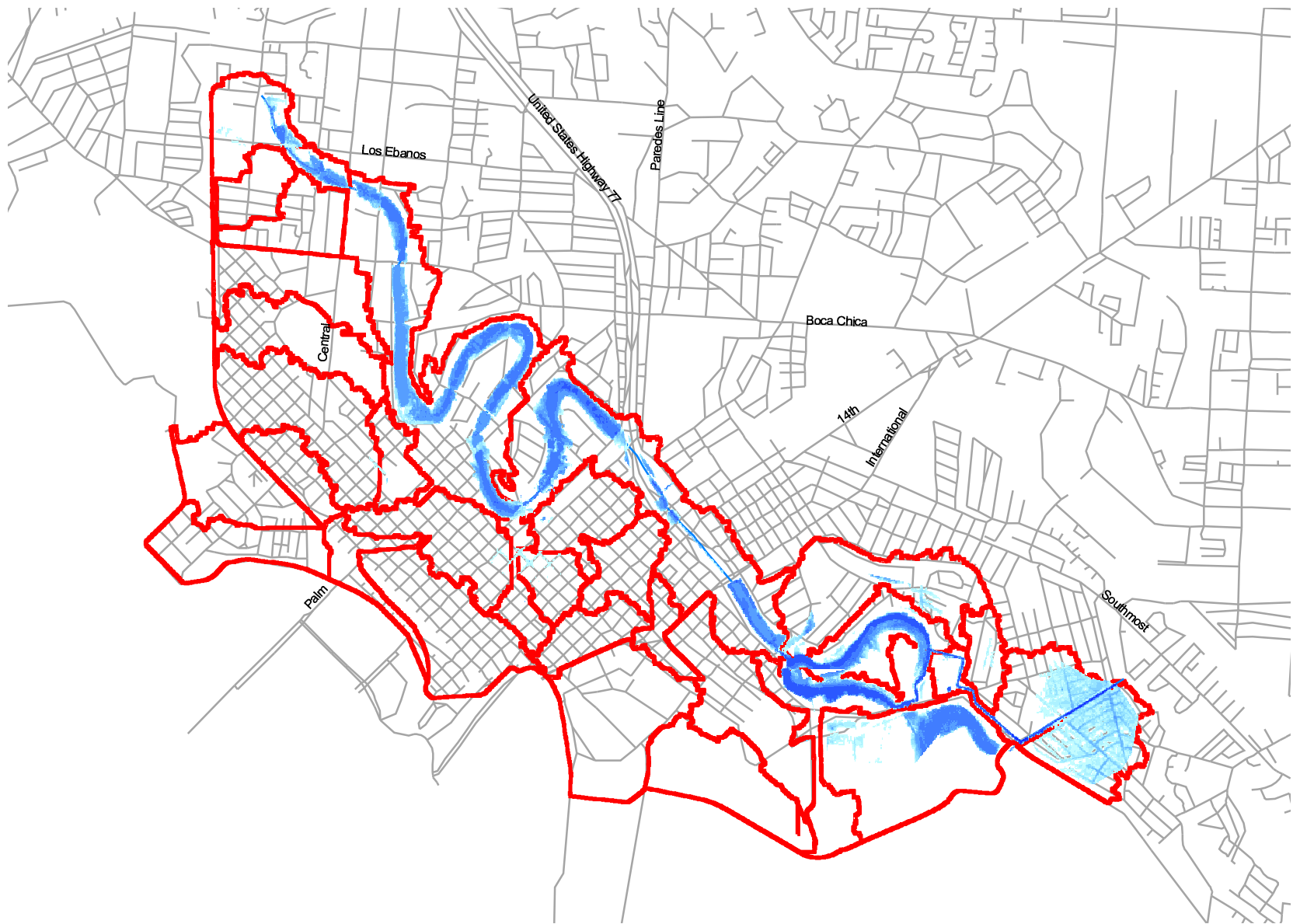
City of Brownsville, TX

TR Watershed
Full Development
50-Year Floodplain Map

Appendix
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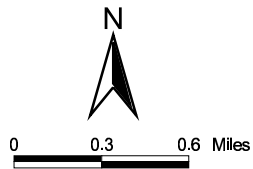
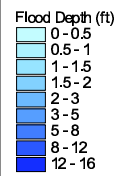
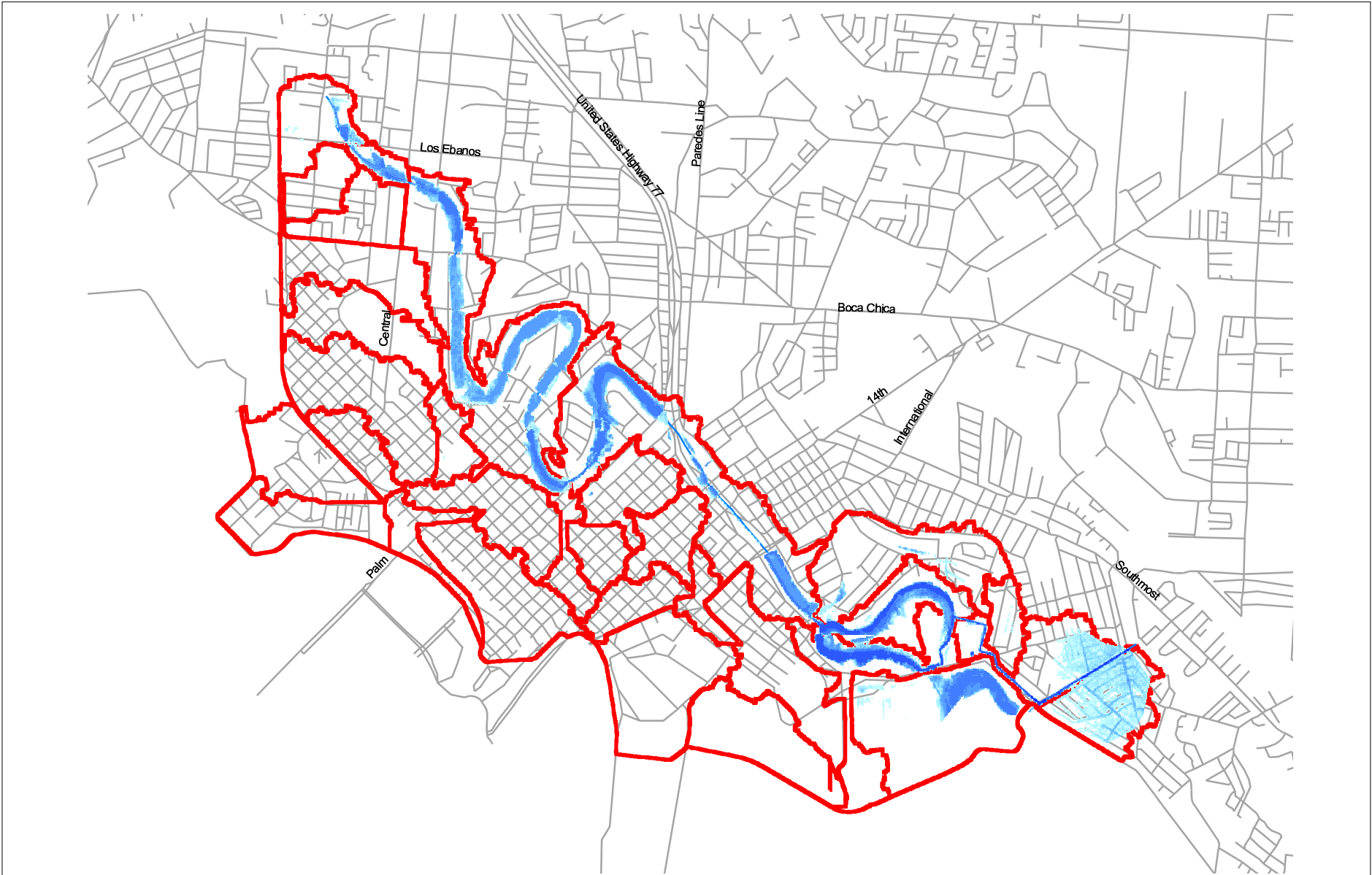
<p>Flood Depth (ft)</p> <ul style="list-style-type: none"> 0 - 0.5 0.5 - 1 1 - 1.5 1.5 - 2 2 - 3 3 - 5 5 - 8 8 - 12 12 - 16 	<p>    </p>	<p>   </p>	<p style="text-align: center;">City of Brownsville, TX</p> <table border="1" style="width: 100%;"> <tr> <td data-bbox="1375 1421 1785 1567"> <p>TR Watershed Full Development 25-Year Floodplain Map</p> </td> <td data-bbox="1785 1421 1963 1567"> <p>Appendix B-15</p> </td> </tr> </table>	<p>TR Watershed Full Development 25-Year Floodplain Map</p>	<p>Appendix B-15</p>
<p>TR Watershed Full Development 25-Year Floodplain Map</p>	<p>Appendix B-15</p>				



City of Brownsville, TX

TR Watershed
Full Development
5-Year Floodplain Map

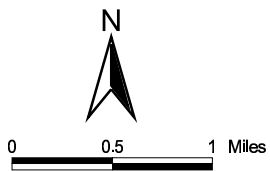
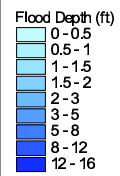
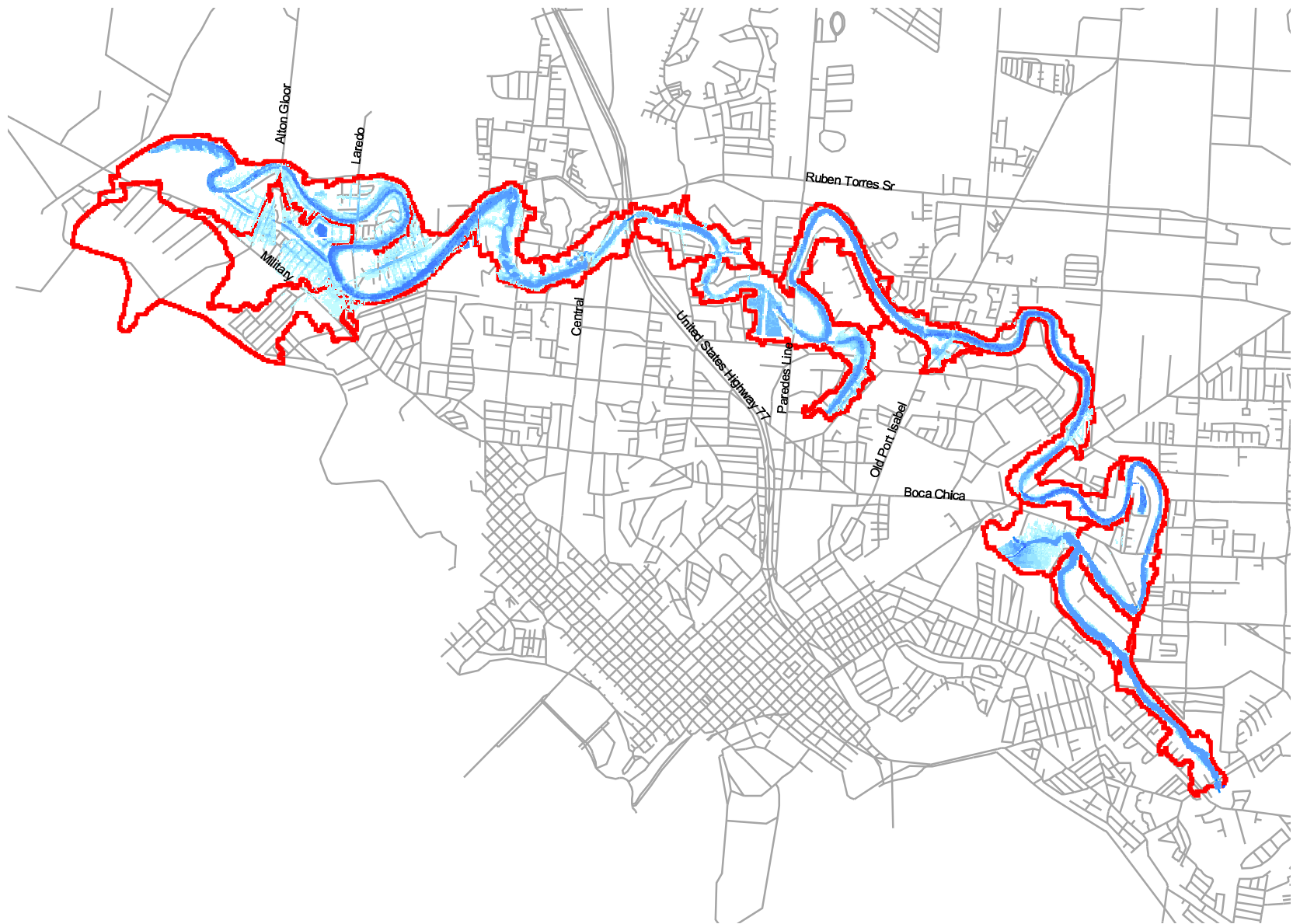
Appendix
B-14



City of Brownsville, TX

TR Watershed
Full Development
2-Year Floodplain Map

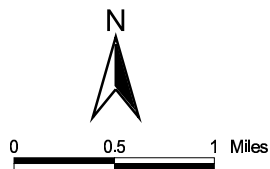
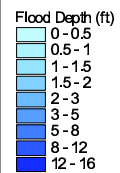
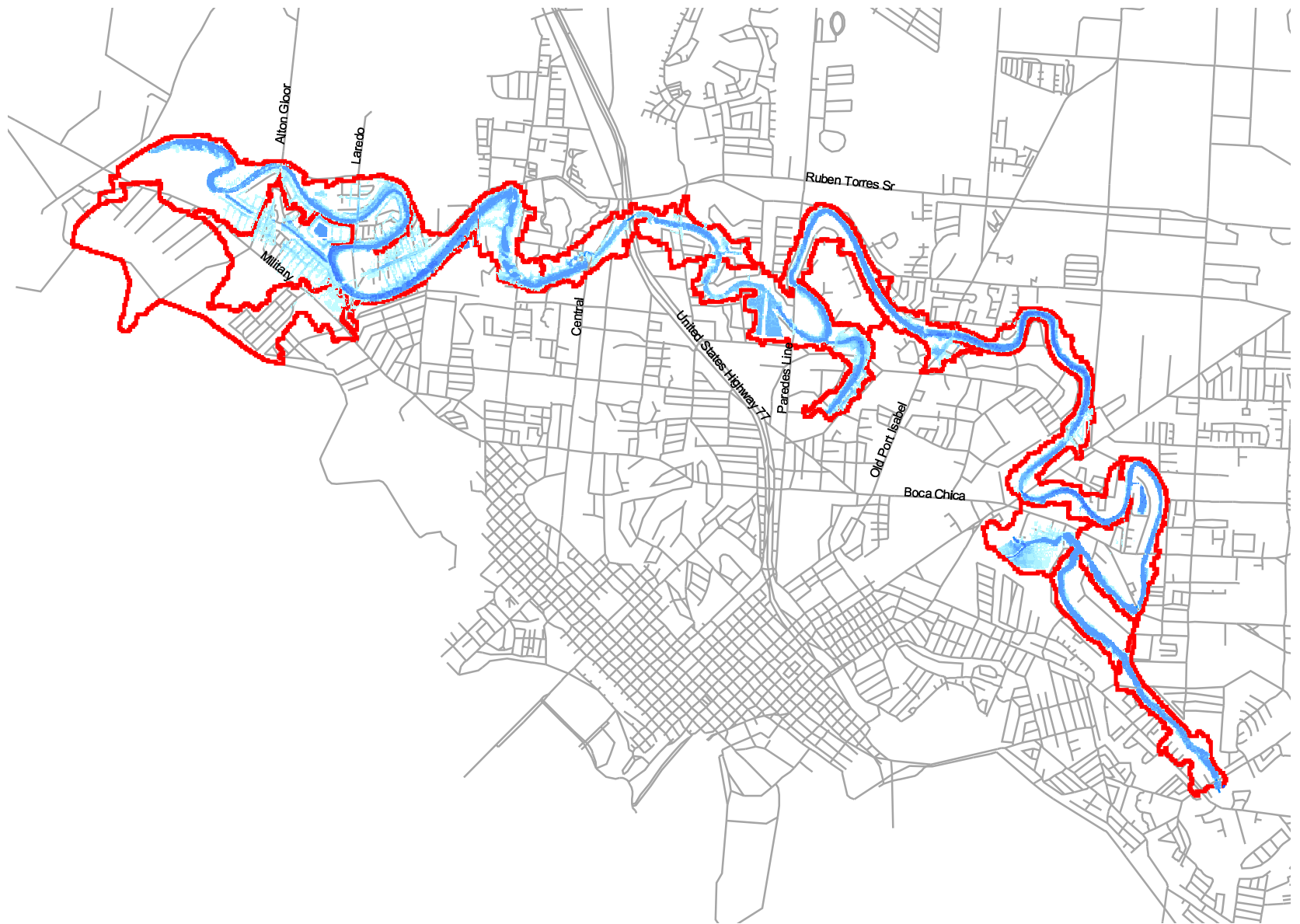
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B-13



City of Brownsville, TX

RDLG Watershed
Full Development
50-Year Floodplain Map

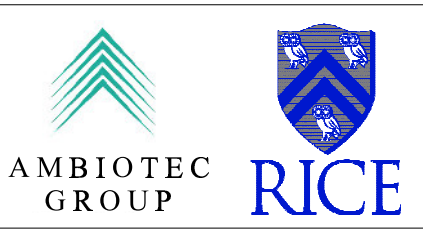
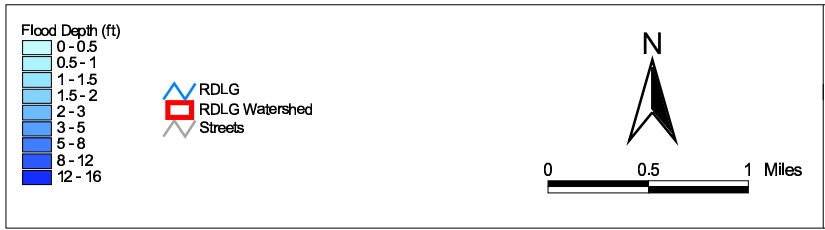
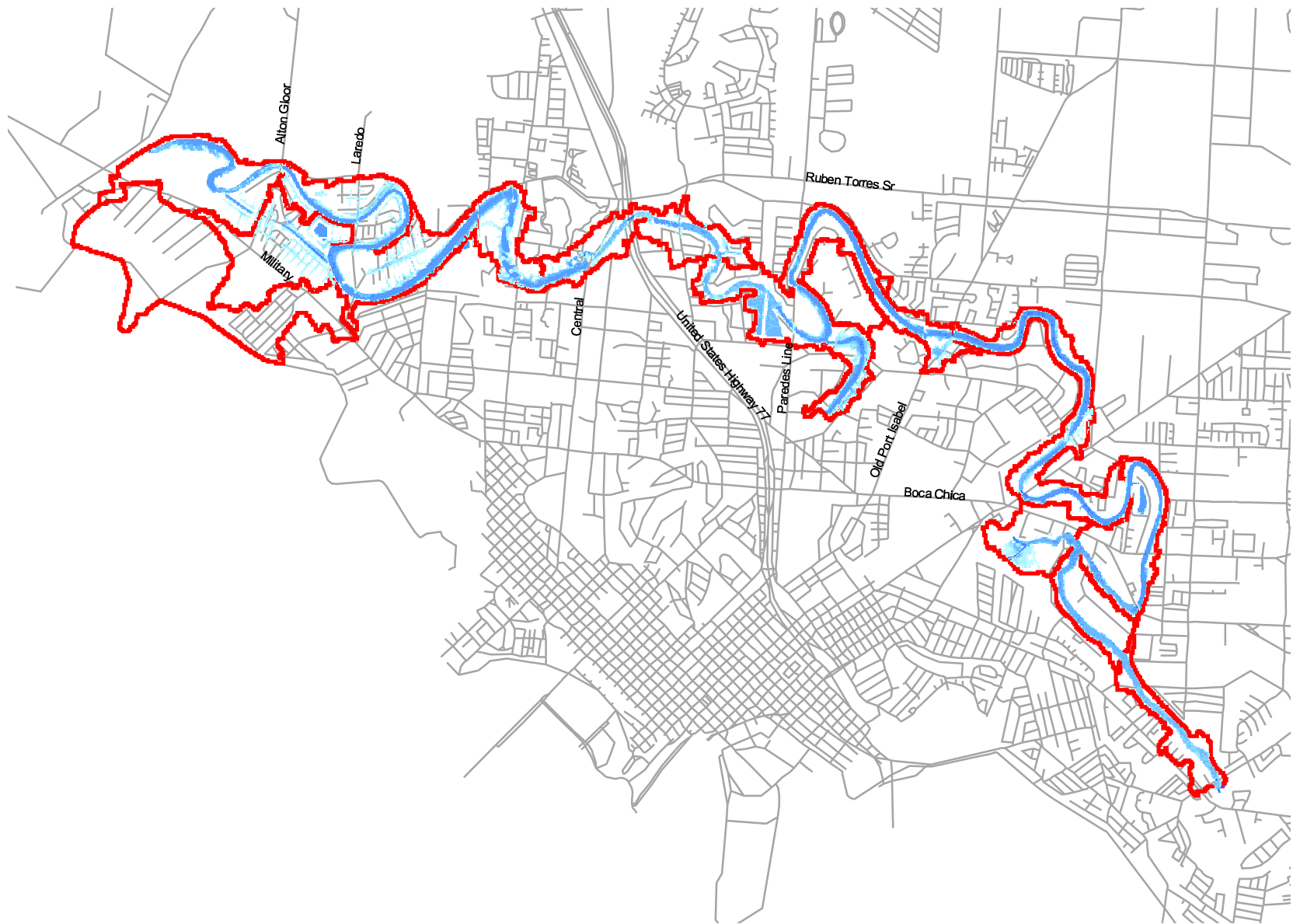
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B-12



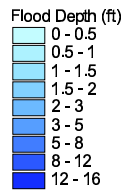
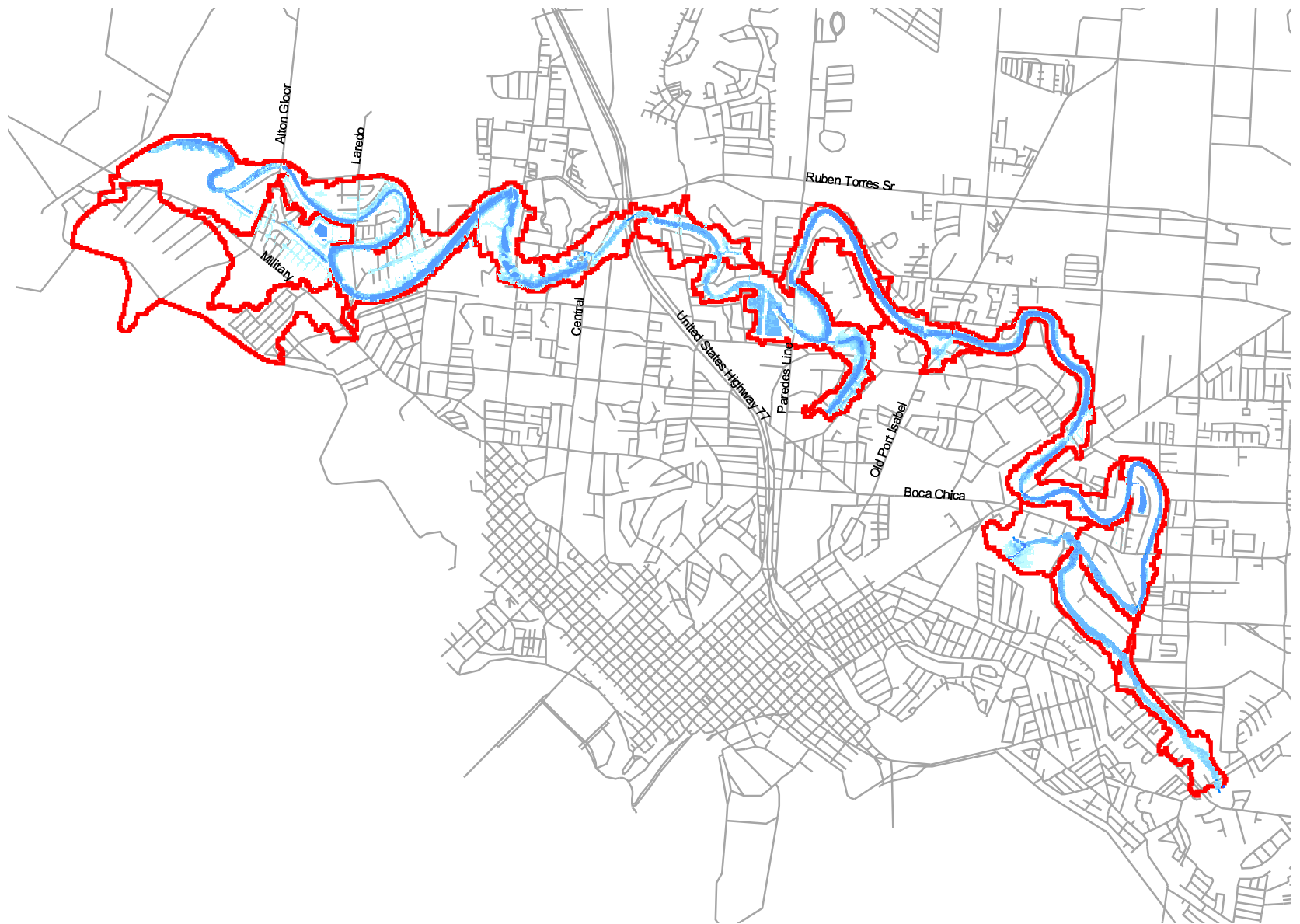
City of Brownsville, TX

RDLG Watershed
Full Development
25-Year Floodplain Map

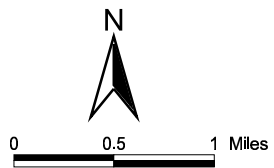
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B-11



City of Brownsville, TX	
RDLG Watershed Full Development 5-Year Floodplain Map	Appendix B-10



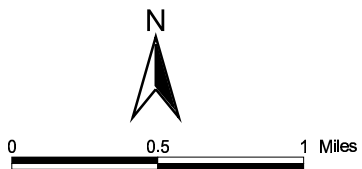
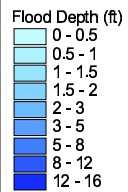
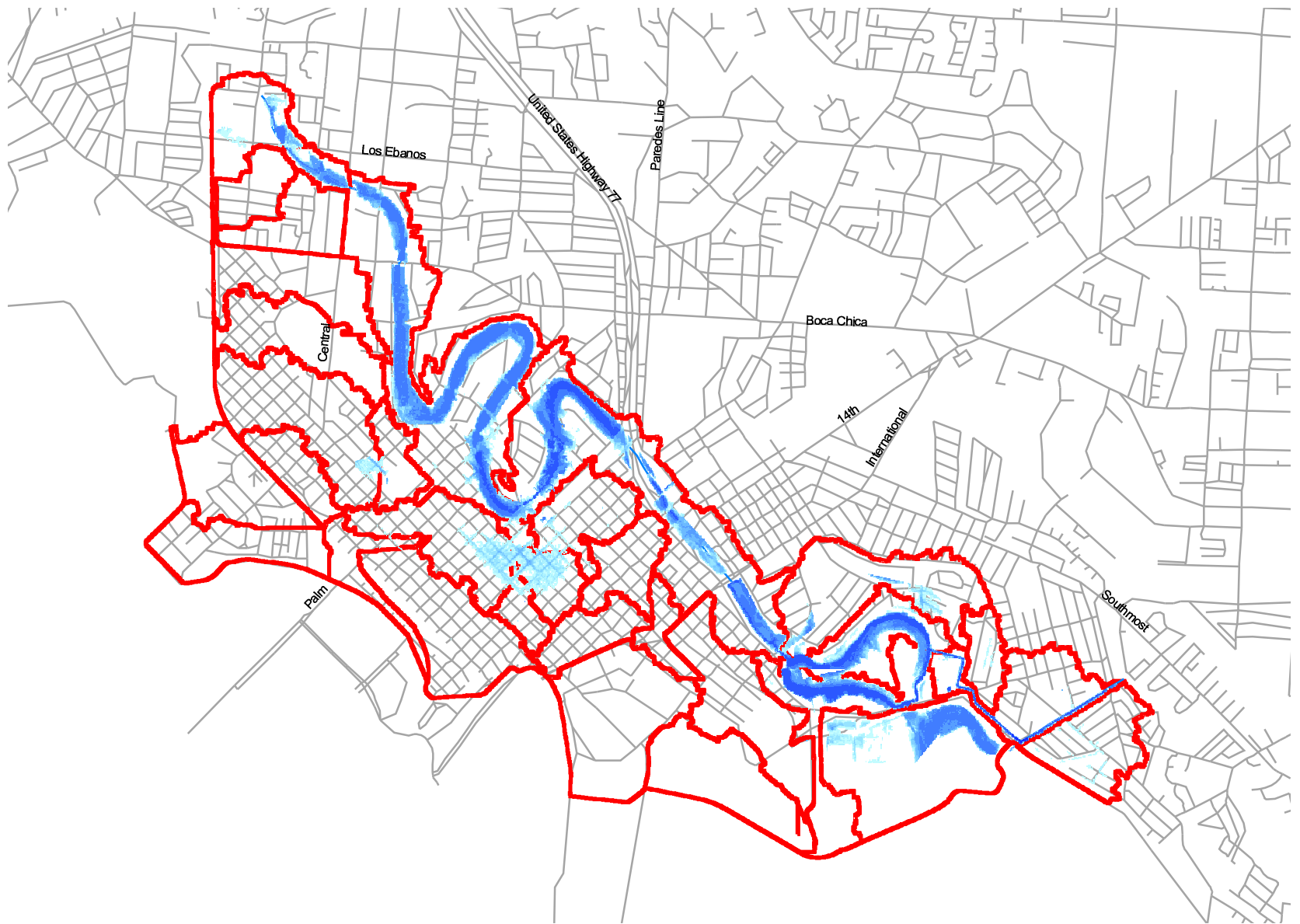
 RDLG
 RDLG Watershed
 Streets



City of Brownsville, TX

RDLG Watershed
Full Development
2-Year Floodplain Map

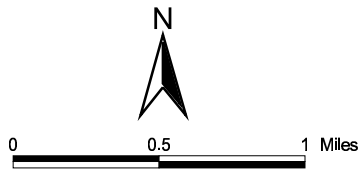
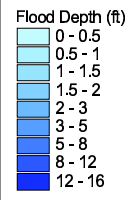
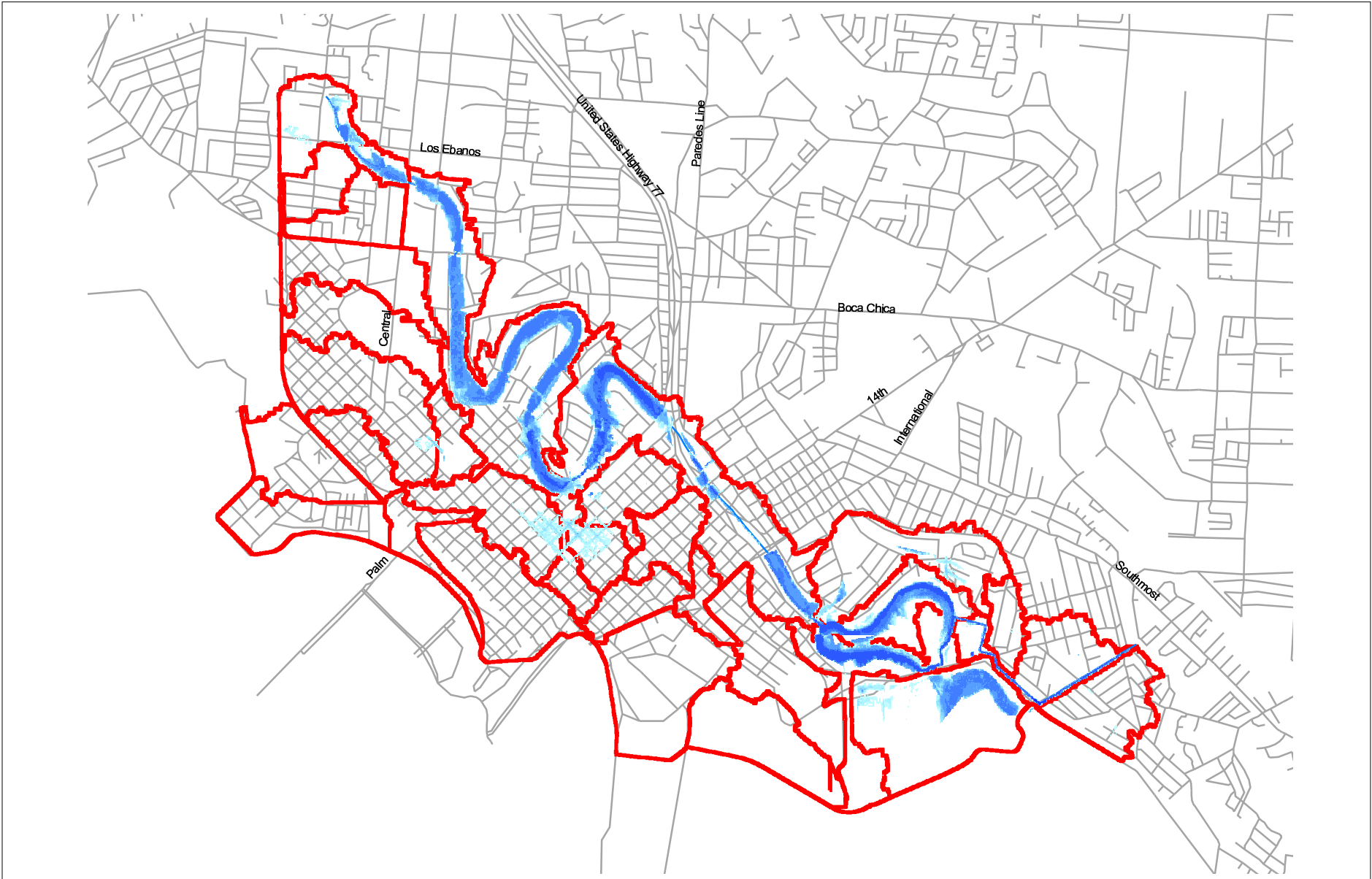
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City of Brownsville, TX

TR Watershed
Existing Development
50-Year Floodplain Map

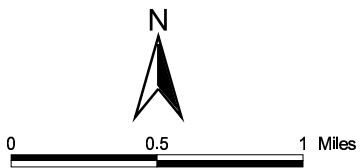
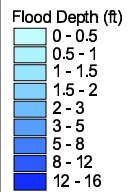
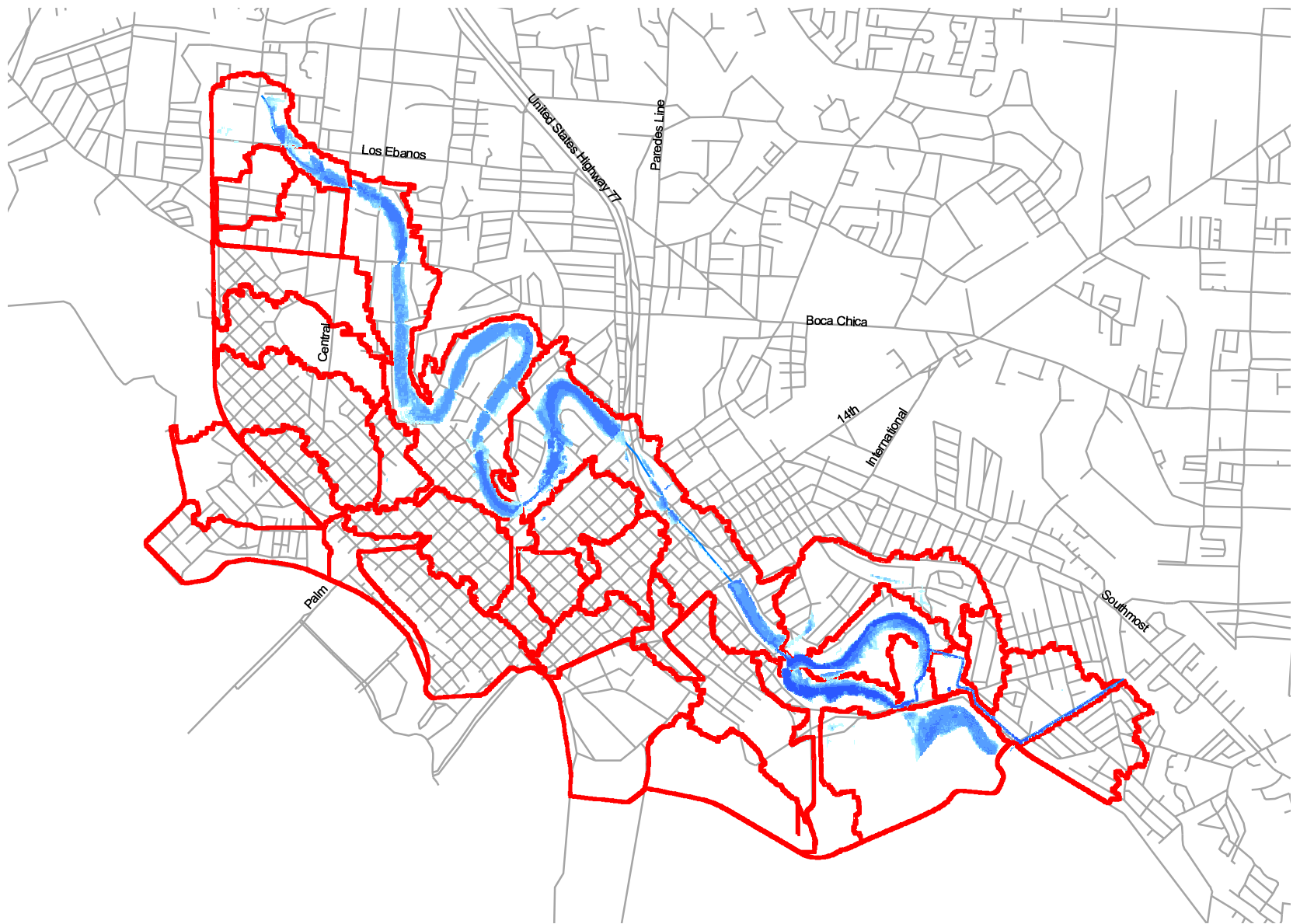
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City of Brownsville, TX

TR Watershed
Existing Development
25-Year Floodplain Map

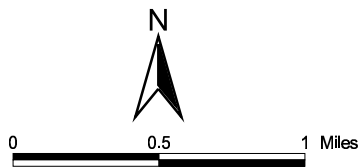
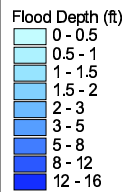
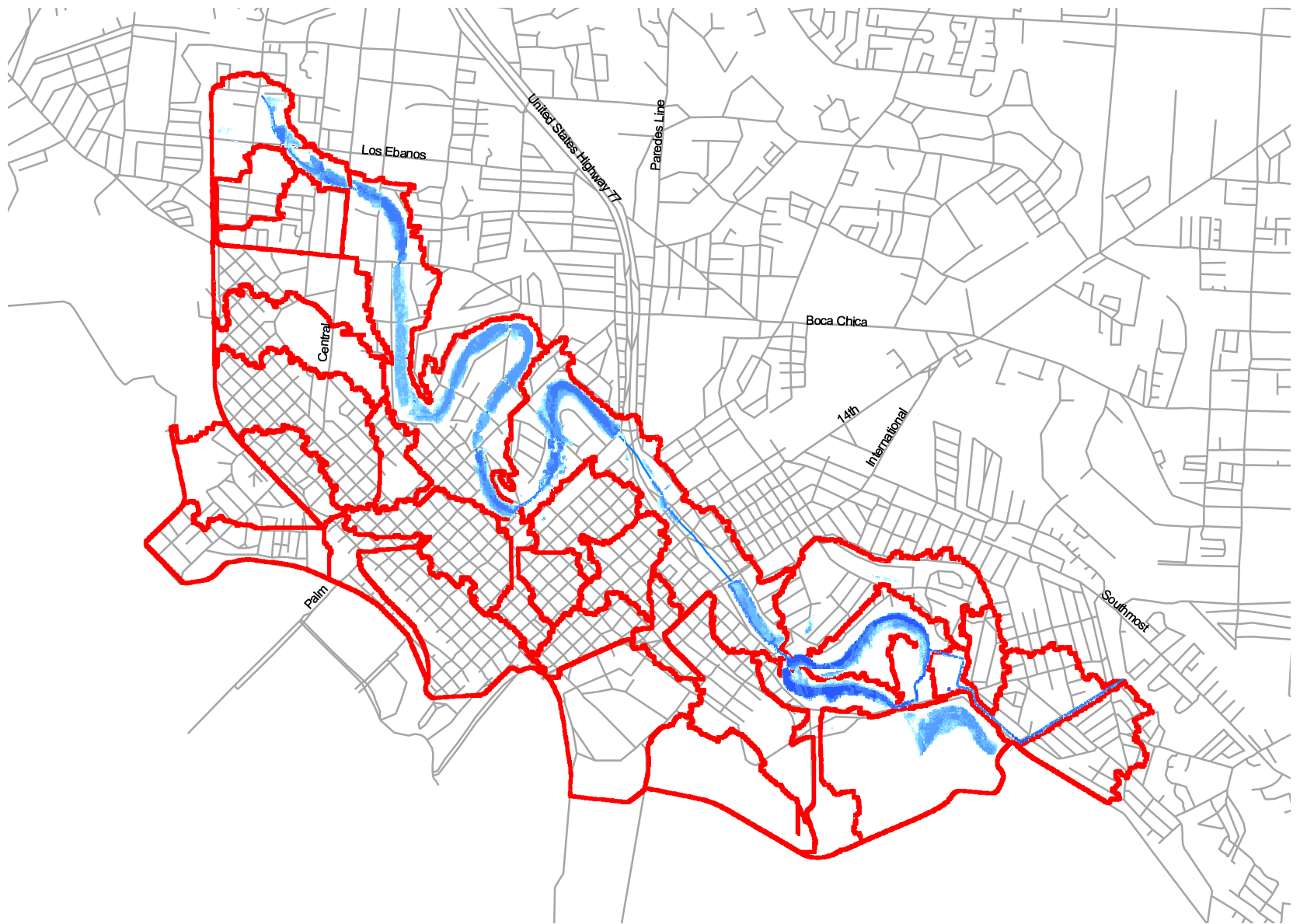
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City of Brownsville, TX

TR Watershed
Existing Development
5-Year Floodplain Map

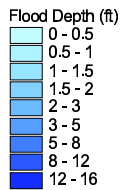
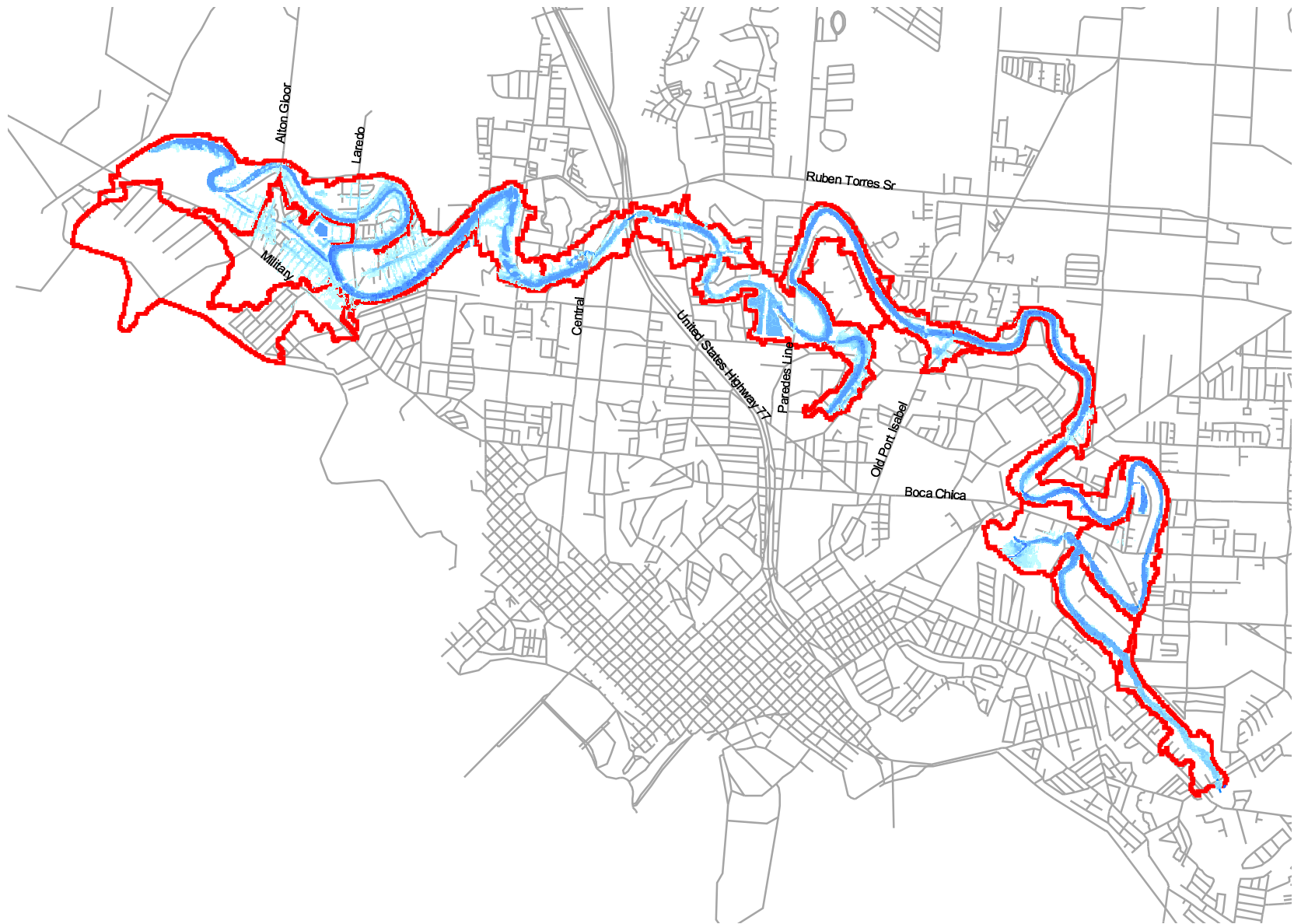
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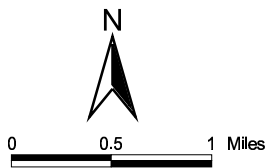
City of Brownsville, TX

TR Watershed
Existing Development
2-Year Floodplain Map

Appendix
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 RDLG
 RDLG Watershed
 Streets



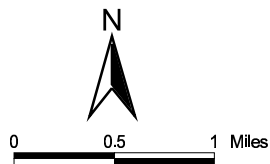
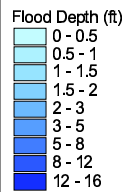
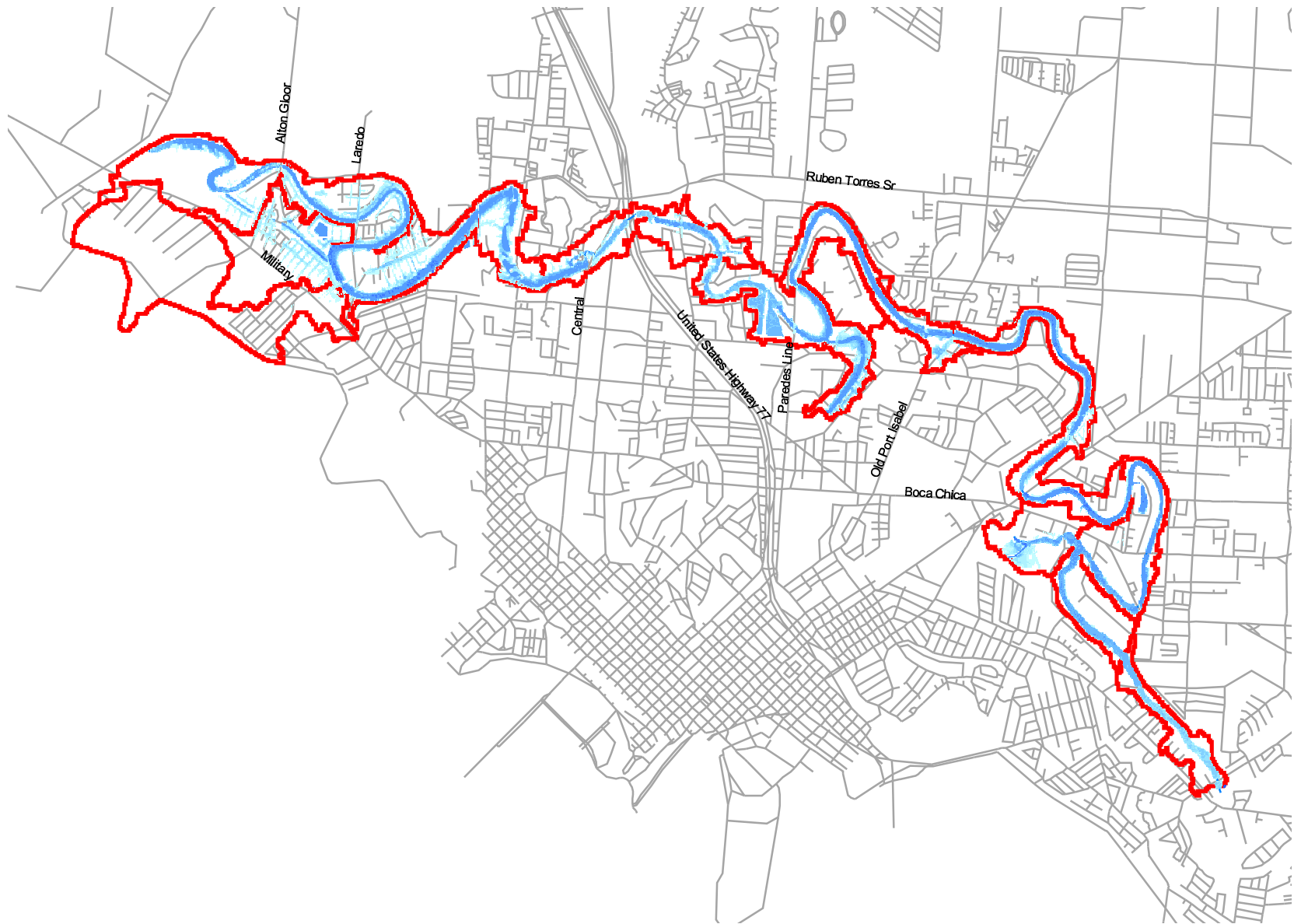

 AMBIOTEC
 GROUP


 RICE

City of Brownsville, TX

RDLG Watershed
 Existing Development
 50-Year Floodplain Map

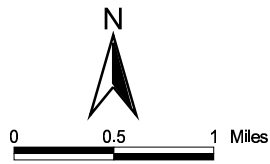
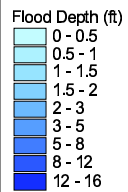
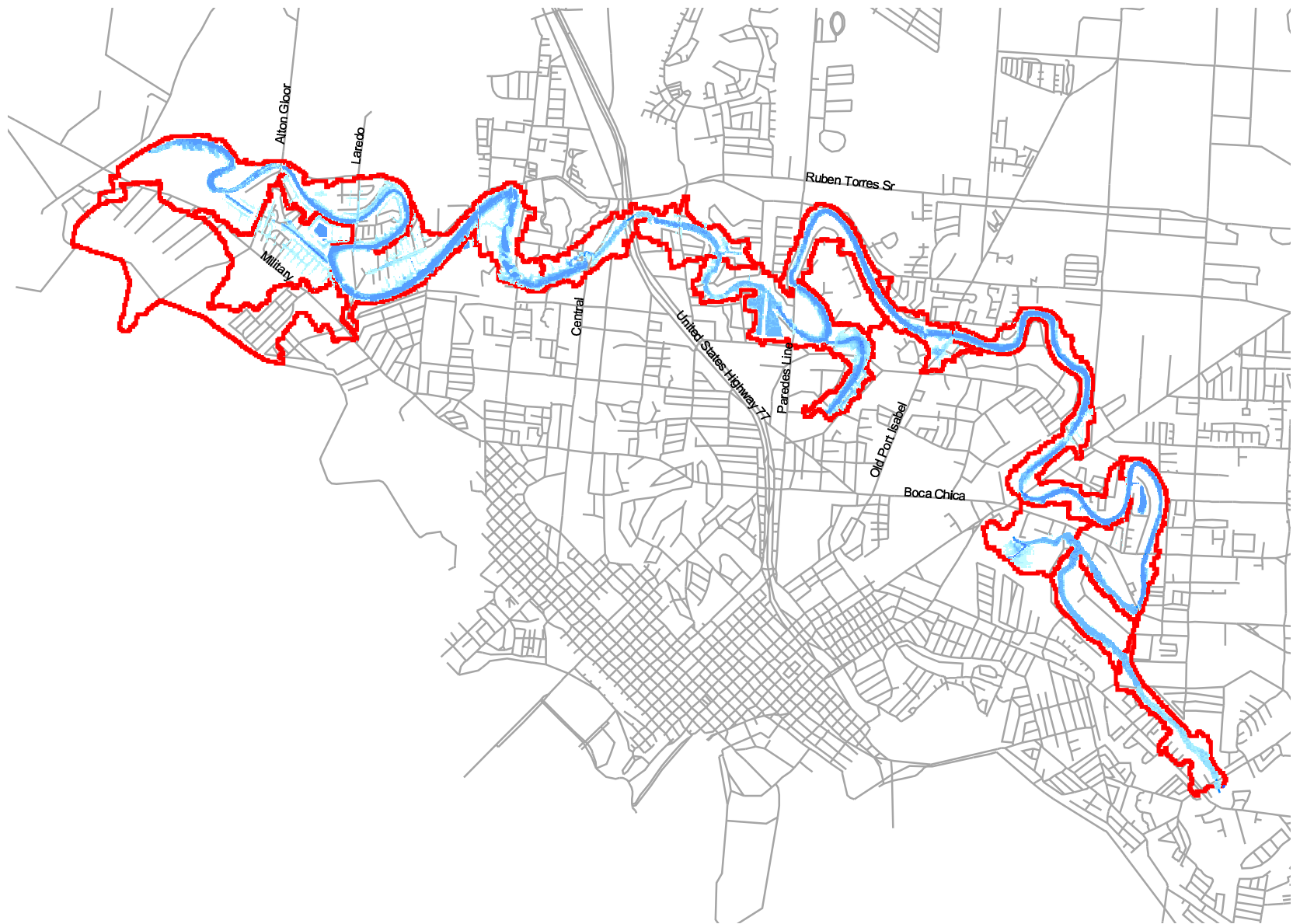
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City of Brownsville, TX

RDLG Watershed
Existing Development
25-Year Floodplain Map

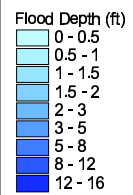
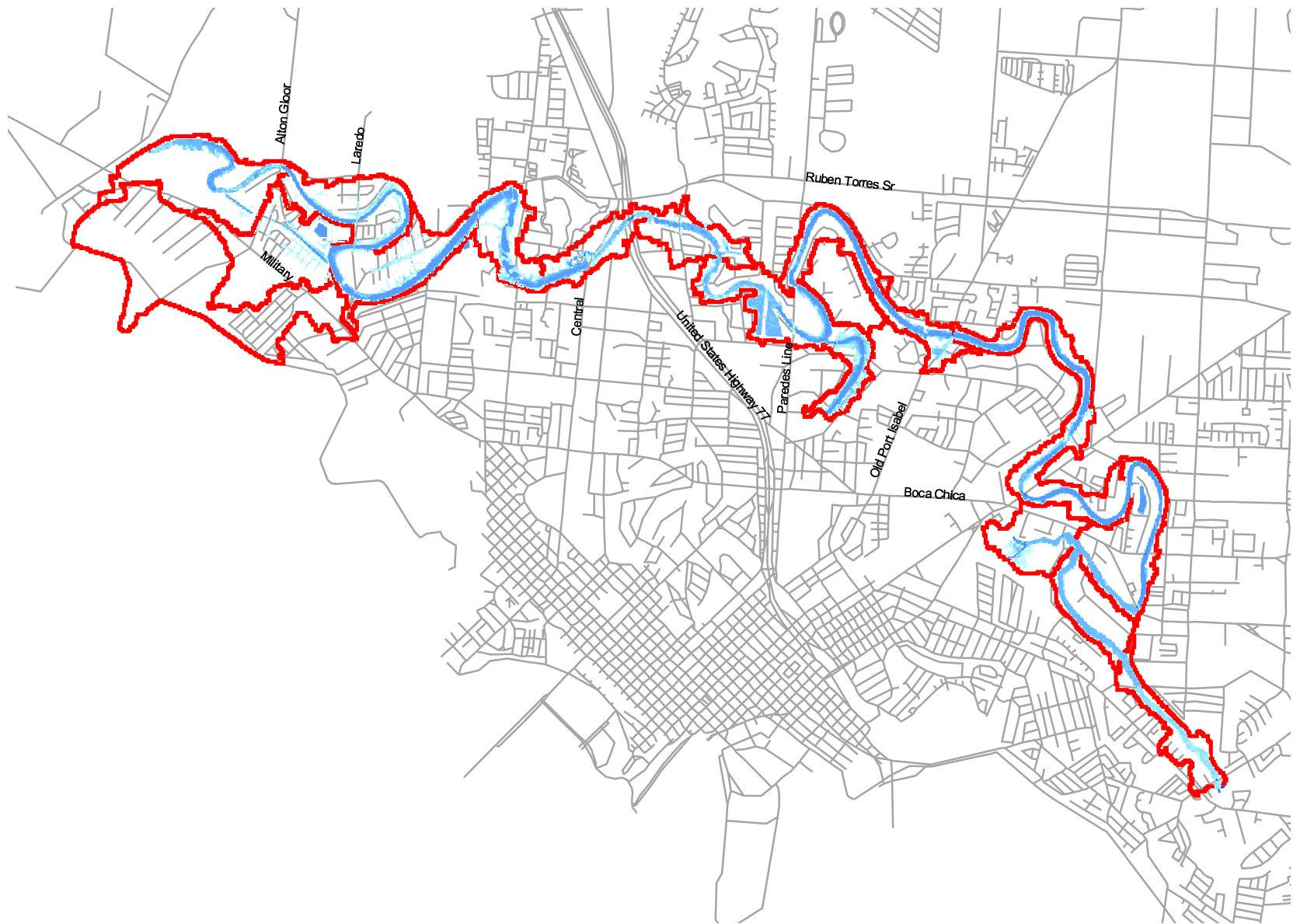
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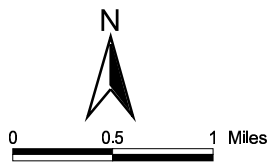
City of Brownsville, TX

RDLG Watershed
Existing Development
5-Year Floodplain Map

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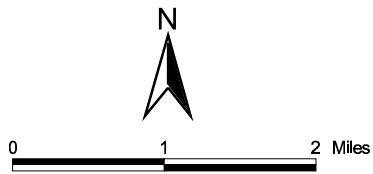
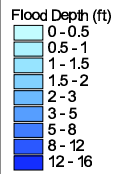
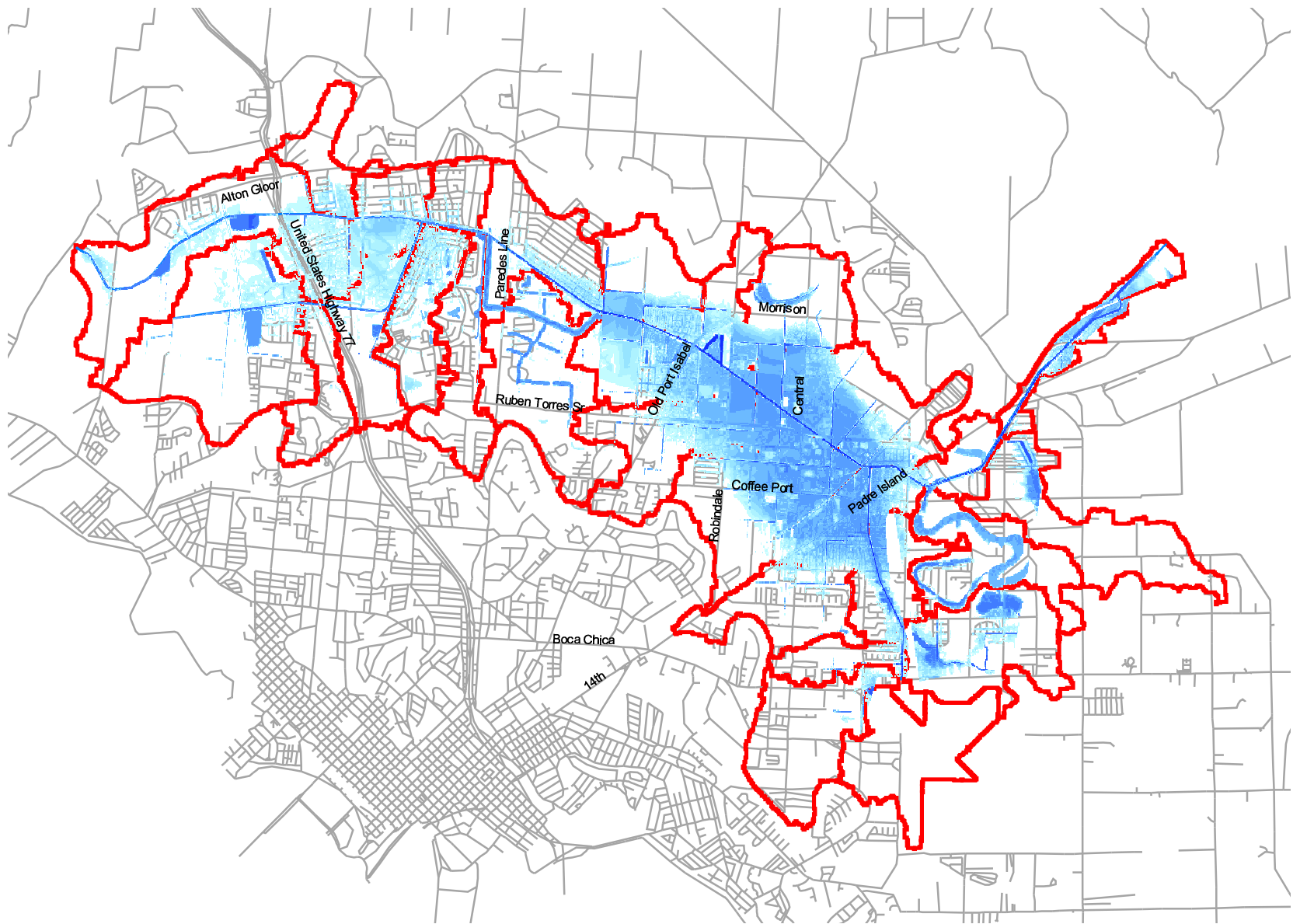
 RDLG
 RDLG Watershed
 Streets



City of Brownsville, TX

RDLG Watershed
Existing Development
2-Year Floodplain Map

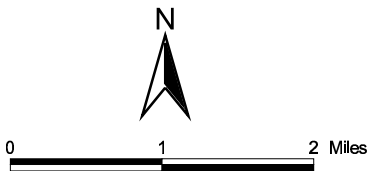
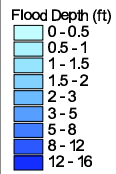
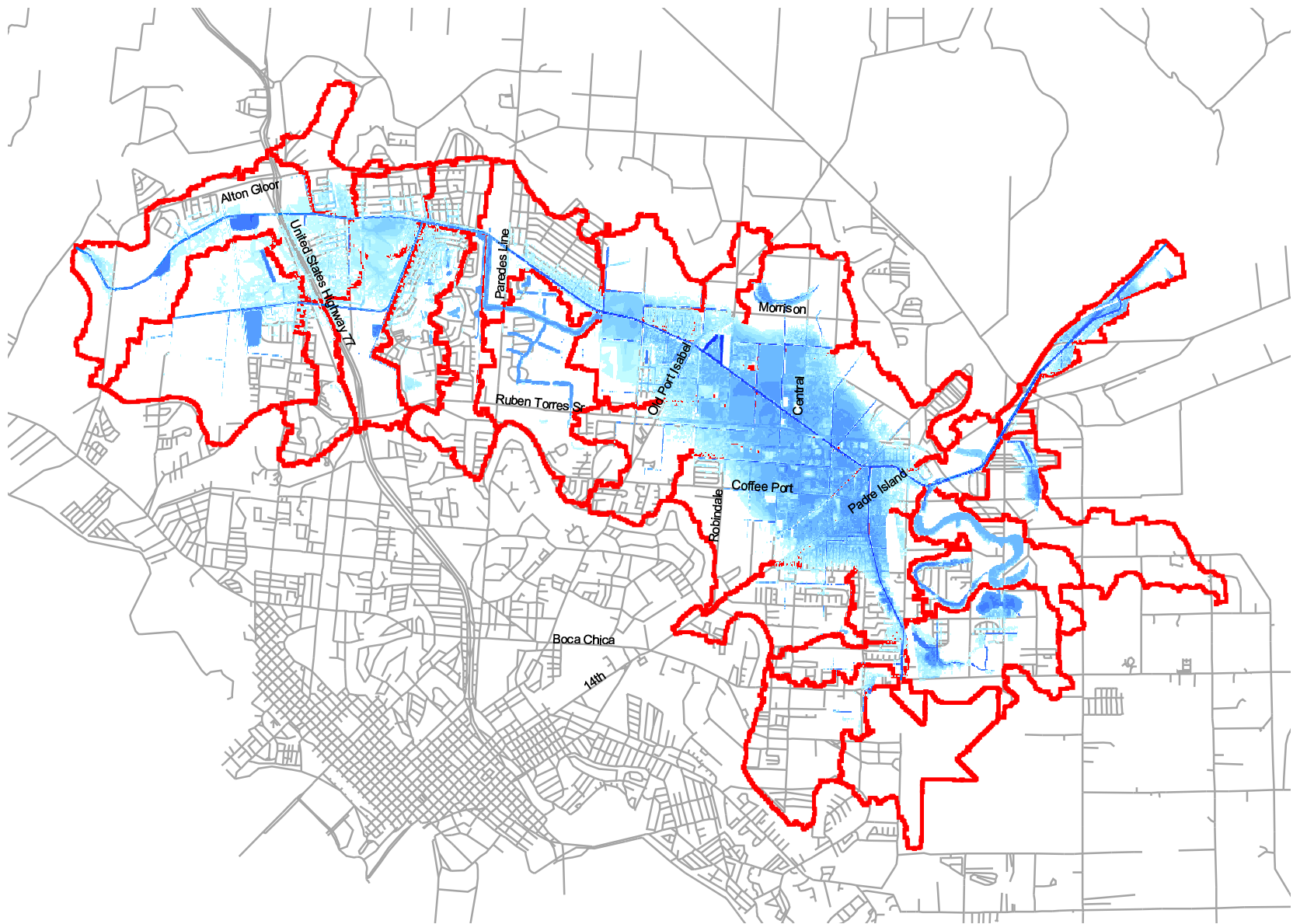
Appendix
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City of Brownsville, TX

CCDD1 Watershed
 Full Development
 50-Year Floodplain Map

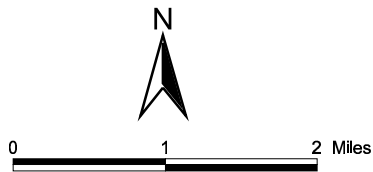
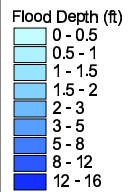
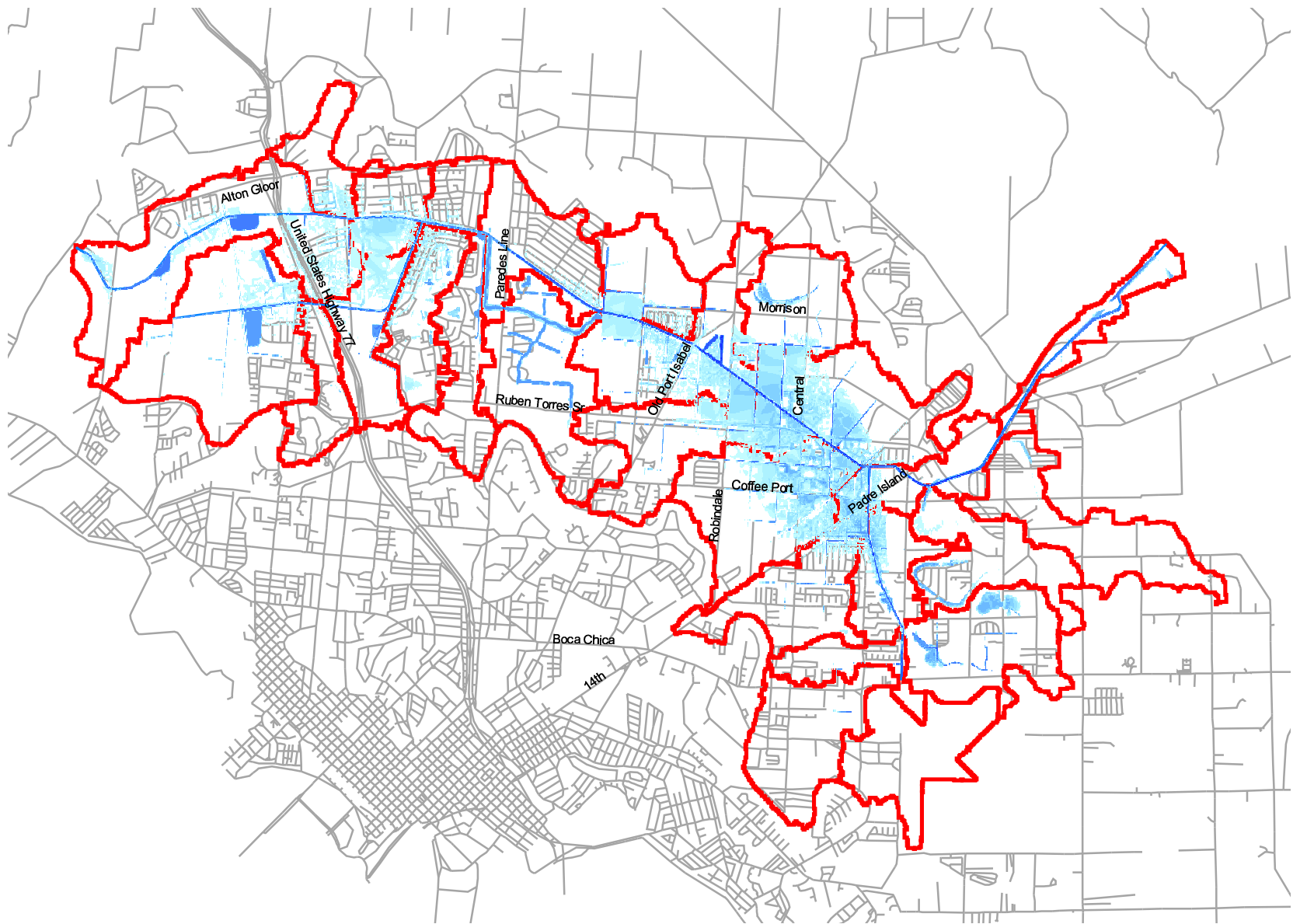
Appendix
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City of Brownsville, TX

CCDD1 Watershed
Full Development
25-Year Floodplain Map

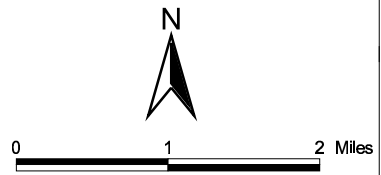
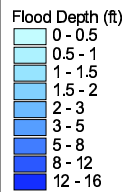
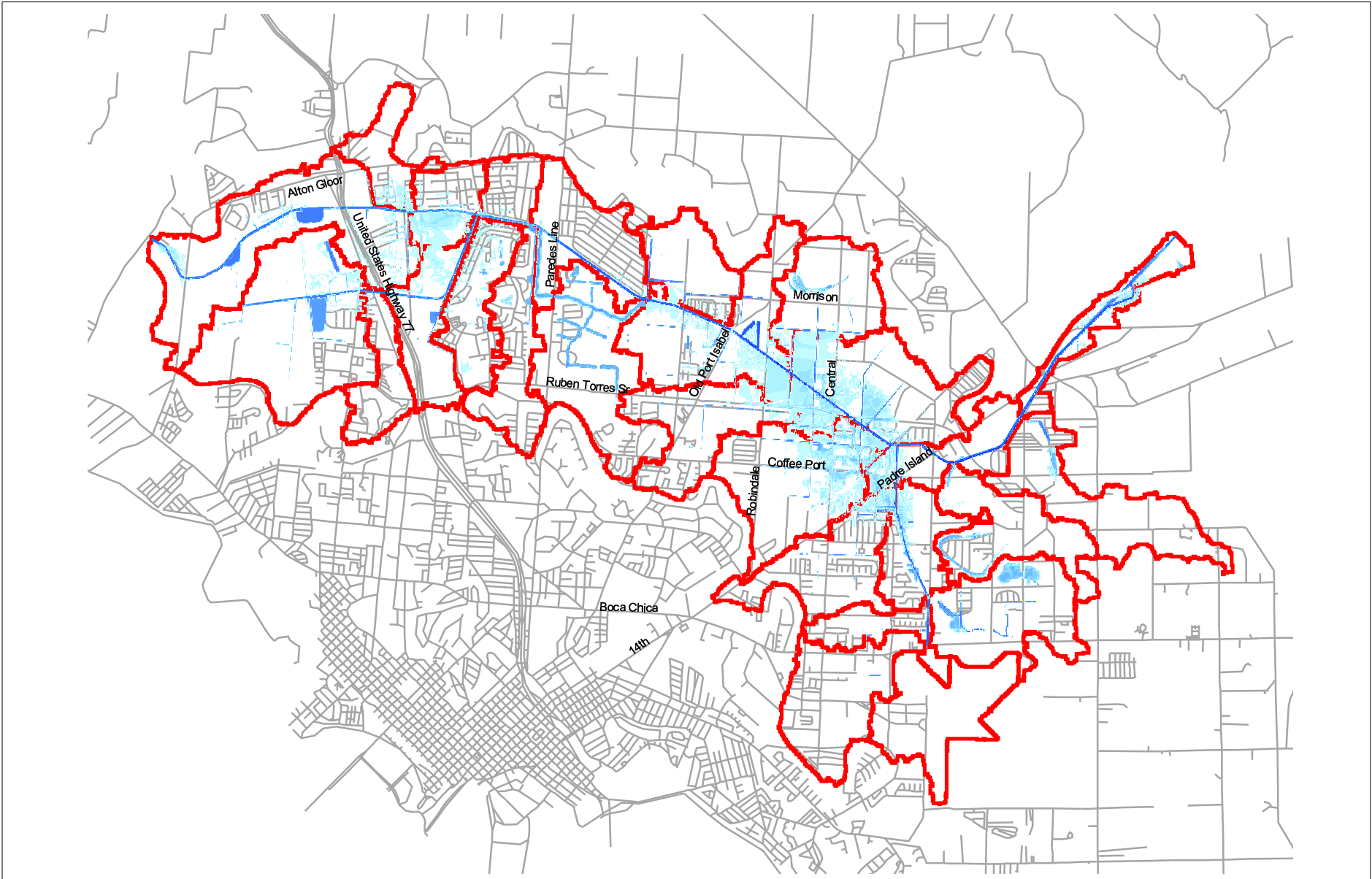
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City of Brownsville, TX

CCDD1 Watershed
Full Development
5-Year Floodplain Map

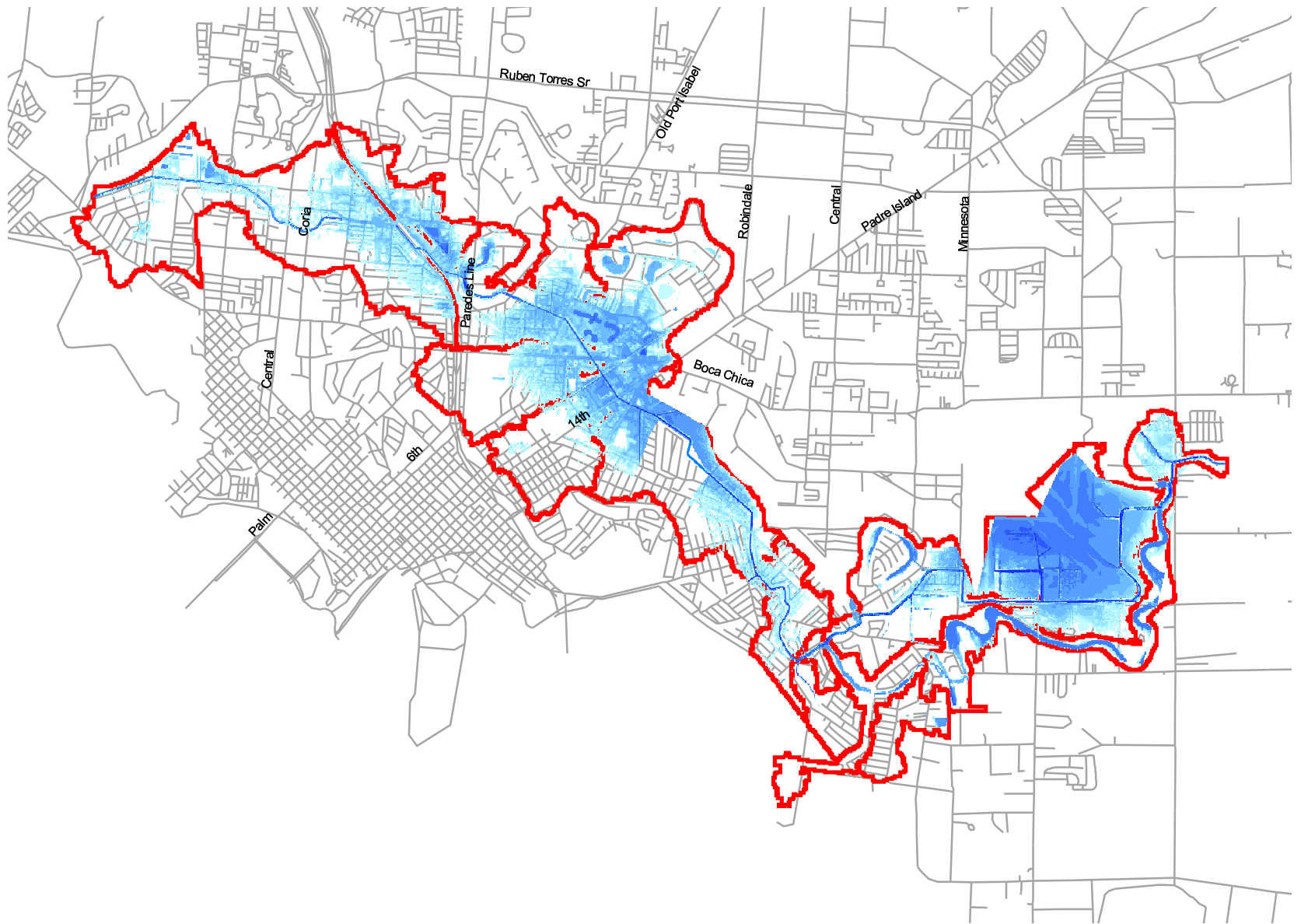
Appendix
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City of Brownsville, TX

CCDD1 Watershed
Full Development
2-Year Floodplain Map

Appendix
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Flood Depth (ft)

- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 5
- 5 - 8
- 8 - 12
- 12 - 16

NMD
 NMD Watershed
 Streets



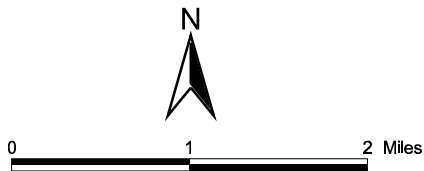
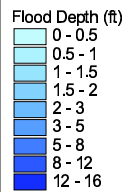
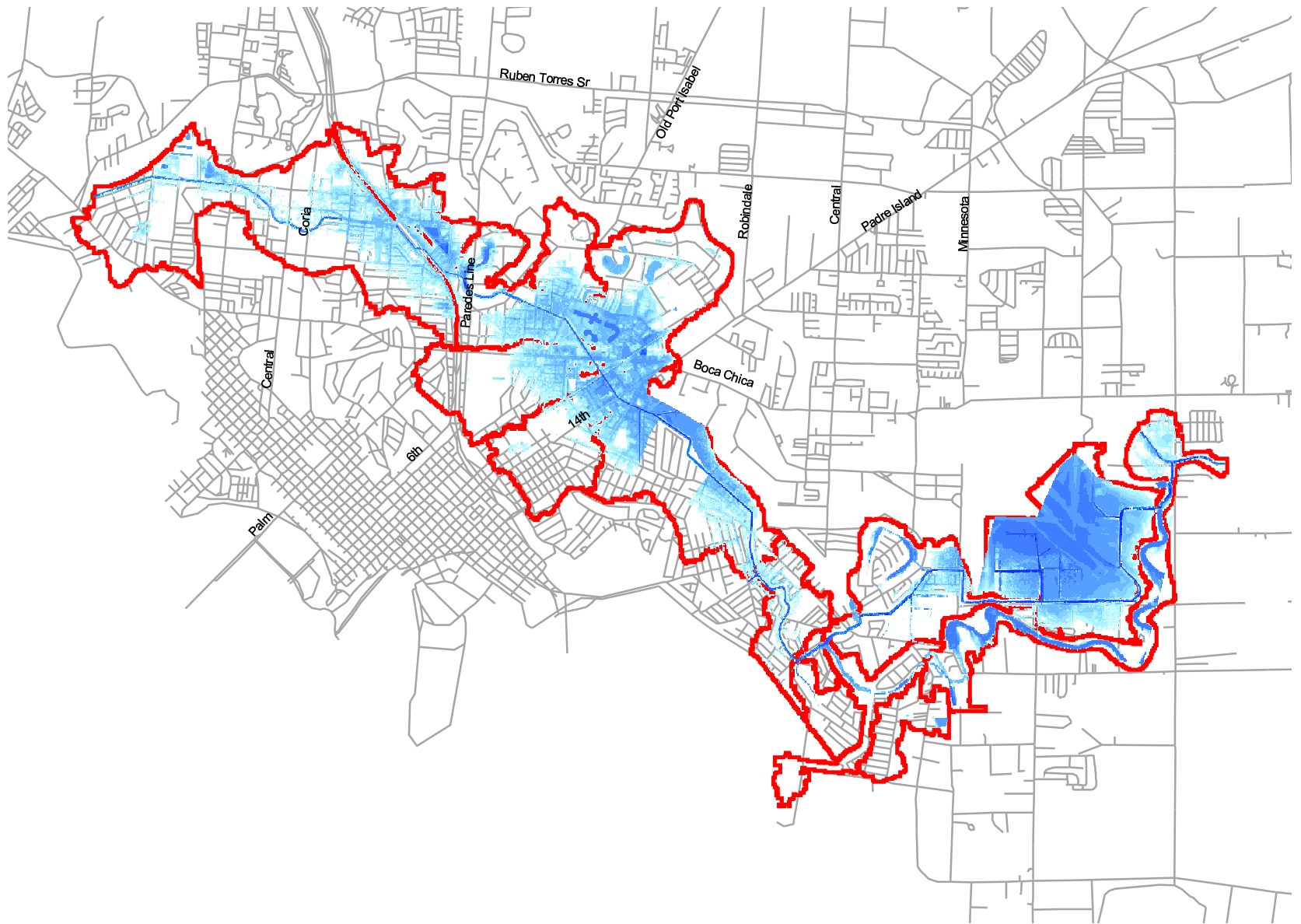
0 1 2 Miles



City of Brownsville, TX

NMD Watershed
 Full Development
 50-Year Floodplain Map

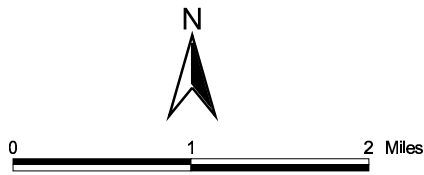
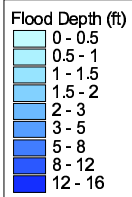
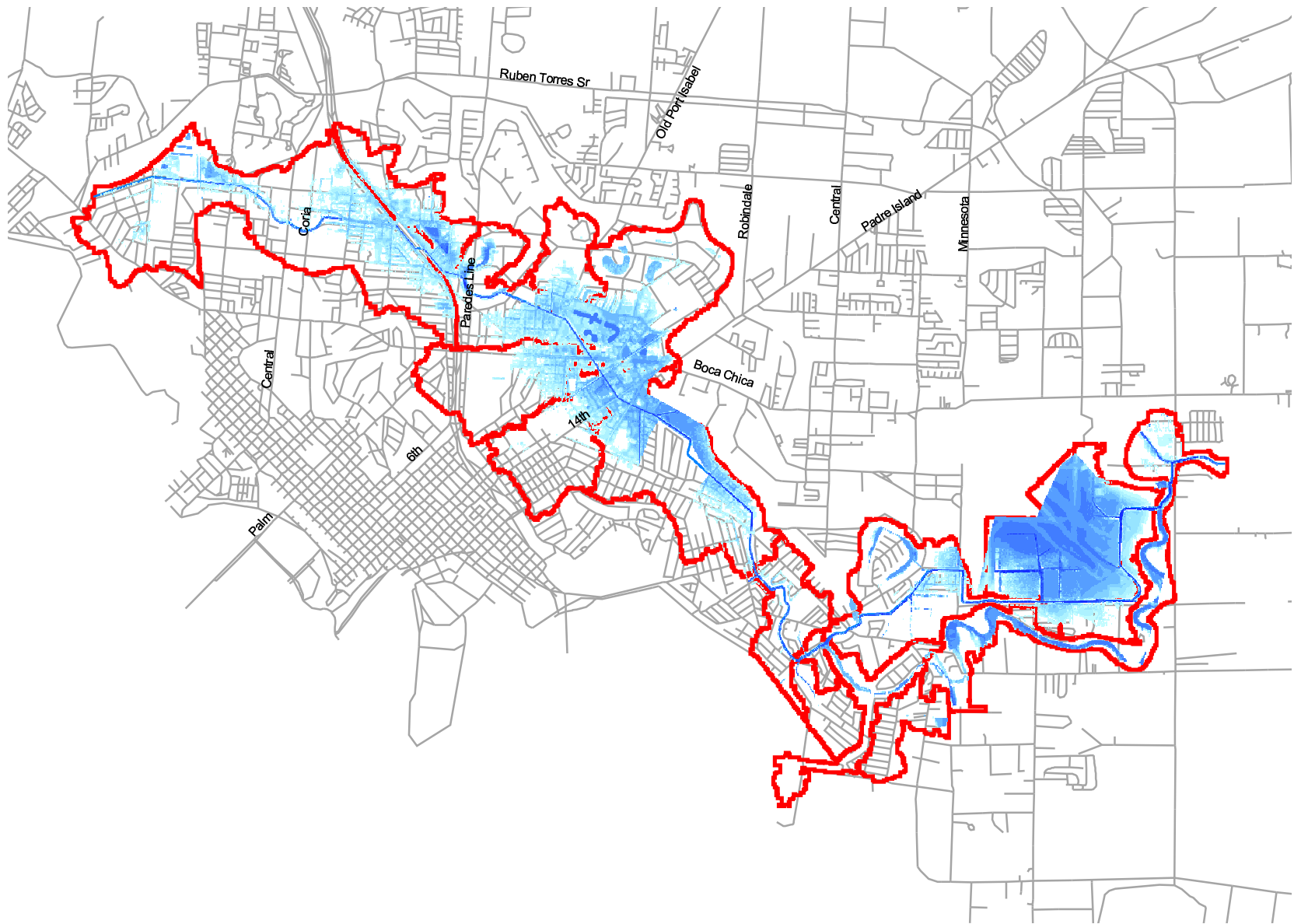
Appendix
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City of Brownsville, TX

NMD Watershed
Full Development
25-Year Floodplain Map

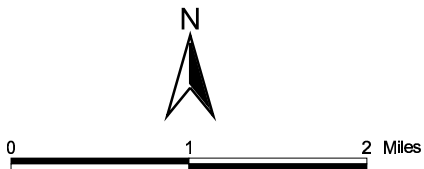
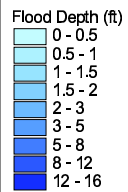
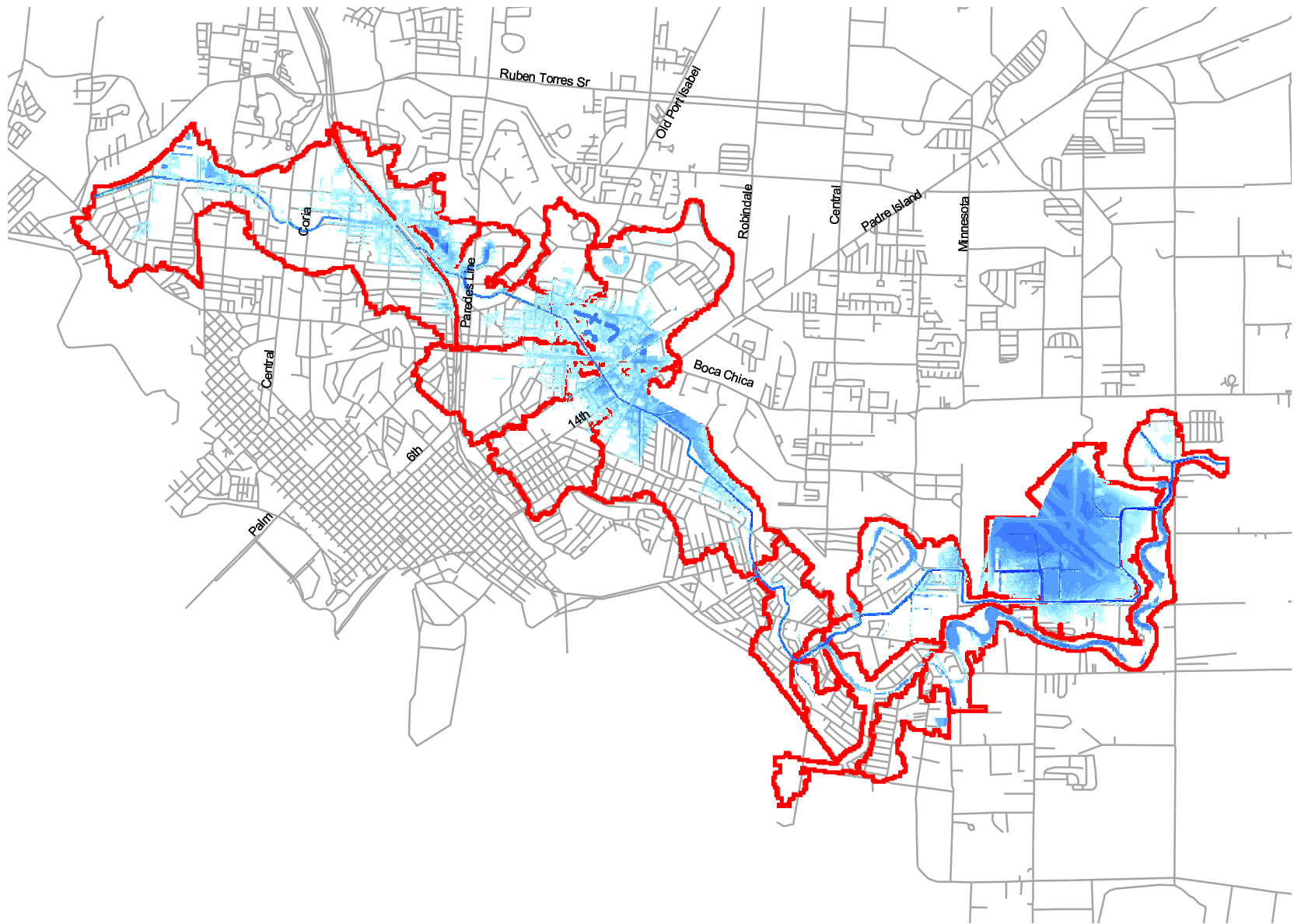
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City of Brownsville, TX

NMD Watershed
Full Development
5-Year Floodplain Map

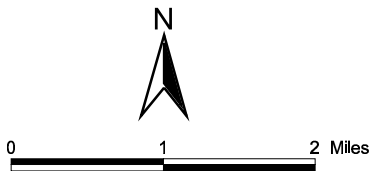
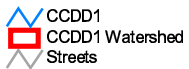
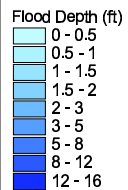
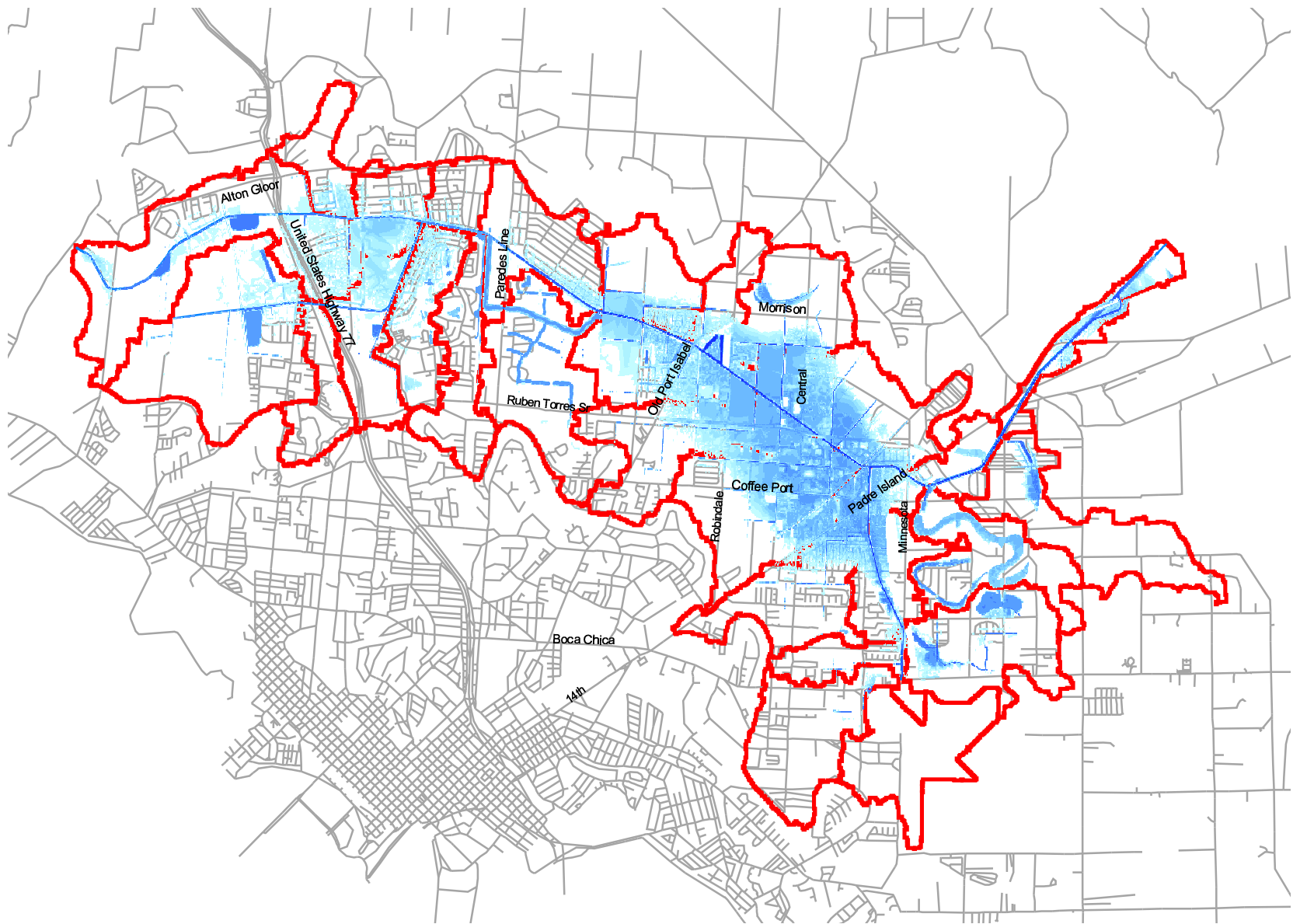
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City of Brownsville, TX

NMD Watershed
Full Development
2-Year Floodplain Map

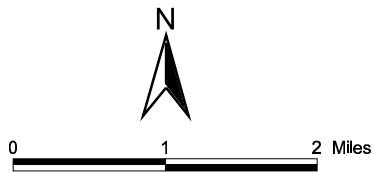
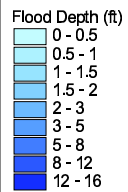
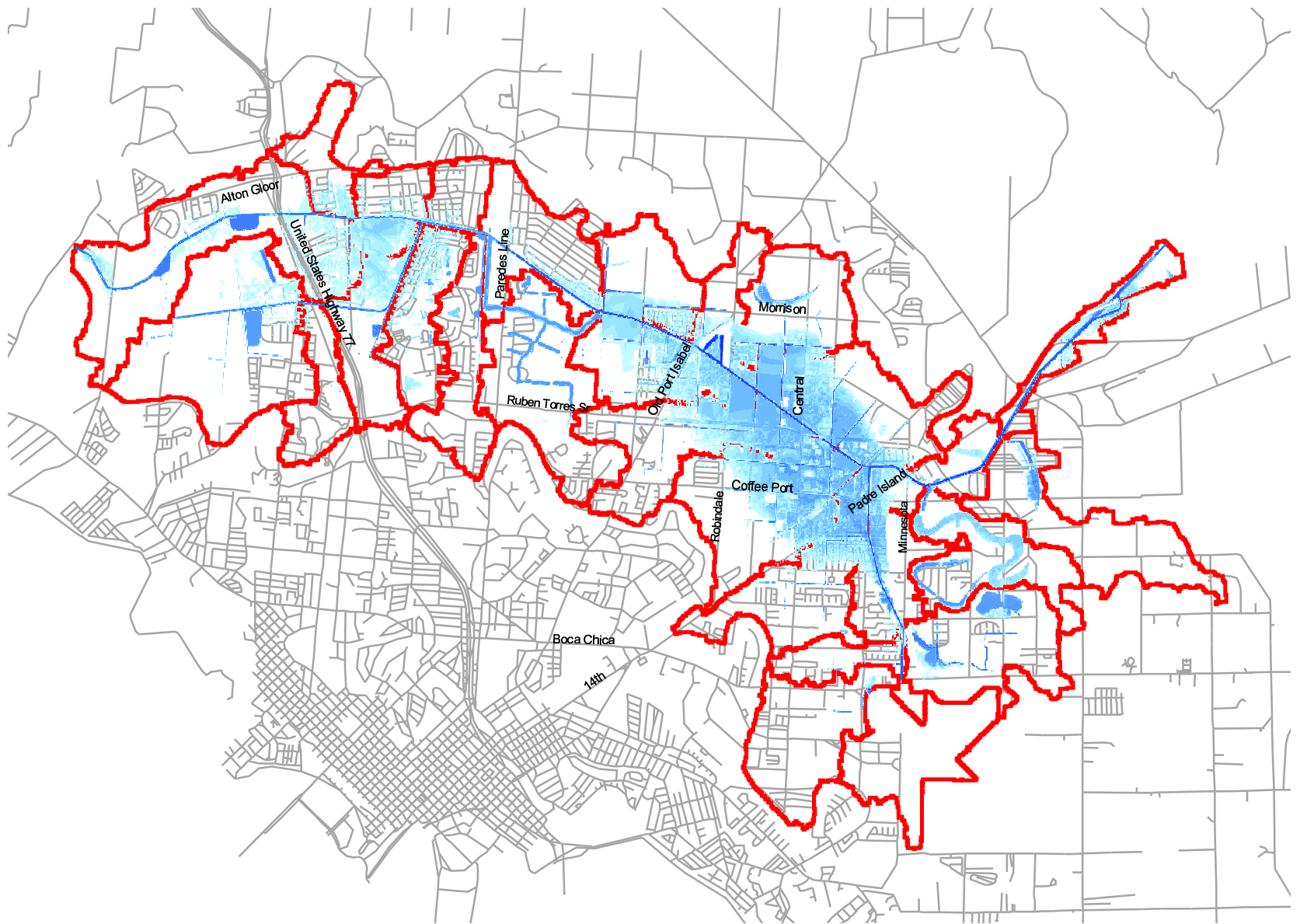
Appendix
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City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 50-Year Floodplain map

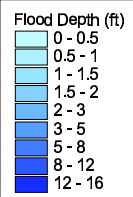
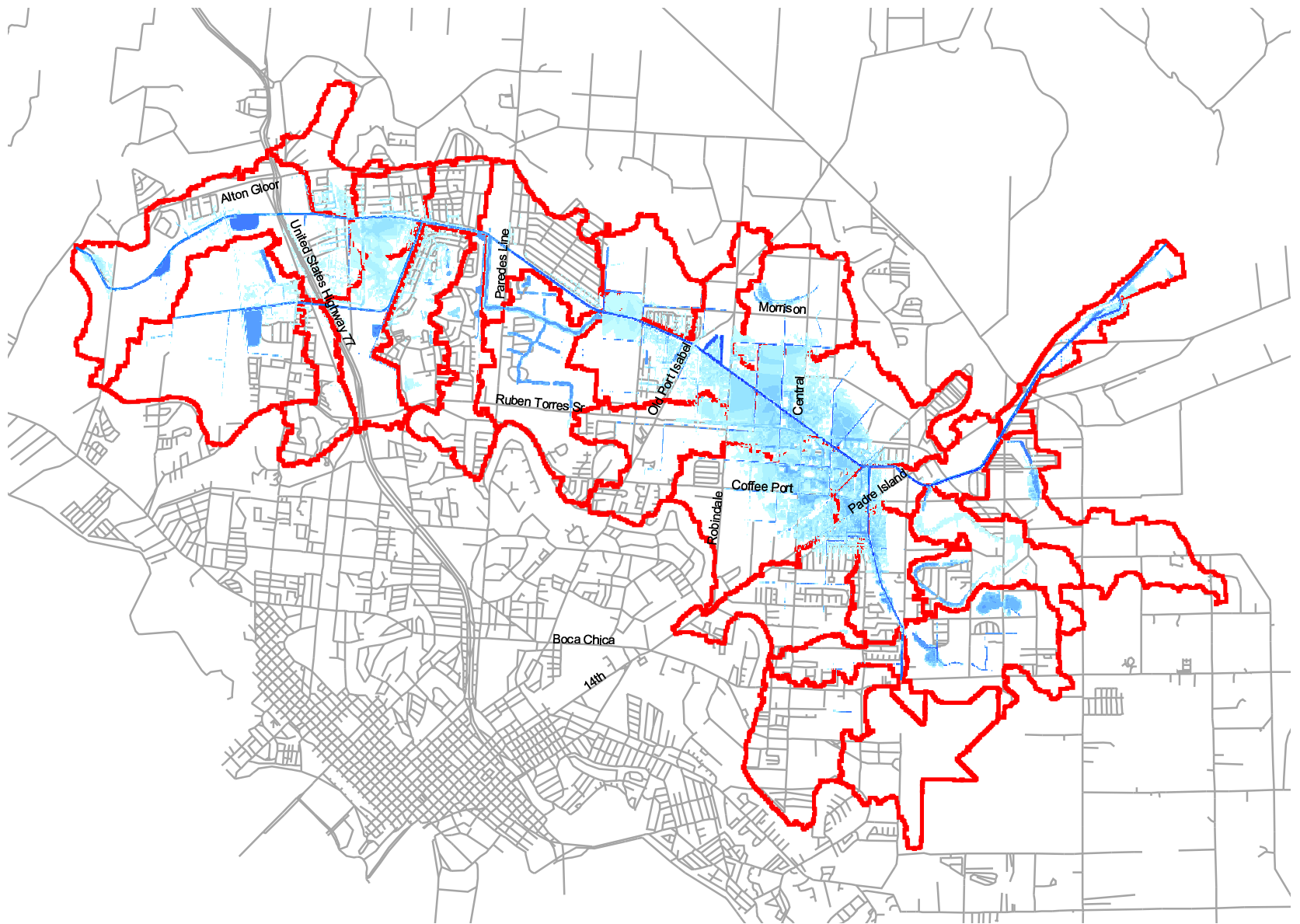
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 A-8






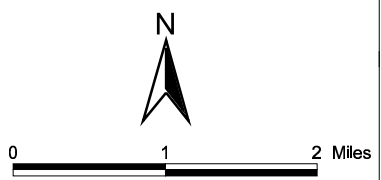
City of Brownsville, TX

CCDD1 Watershed
 Existing Development
 25-Year Floodplain Map

Appendix
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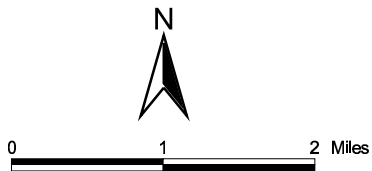
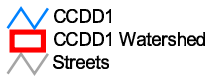
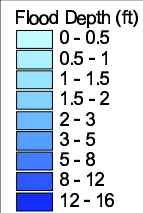
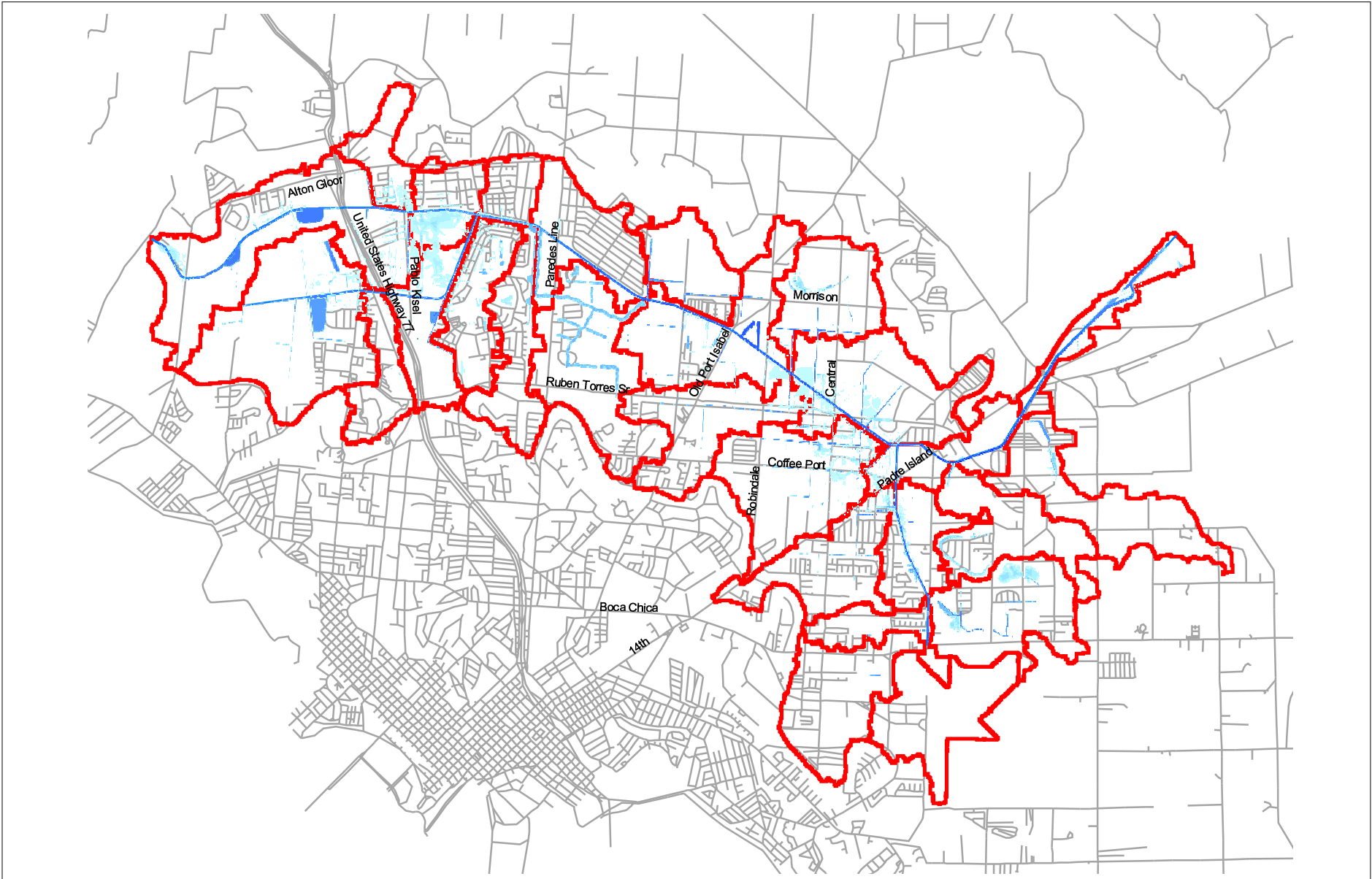
 CCDD1
 CCDD1 Watershed
 Streets



City of Brownsville, TX

CCDD1 Watershed
Existing Development
5-Year Floodplain Map

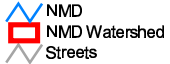
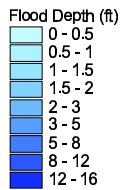
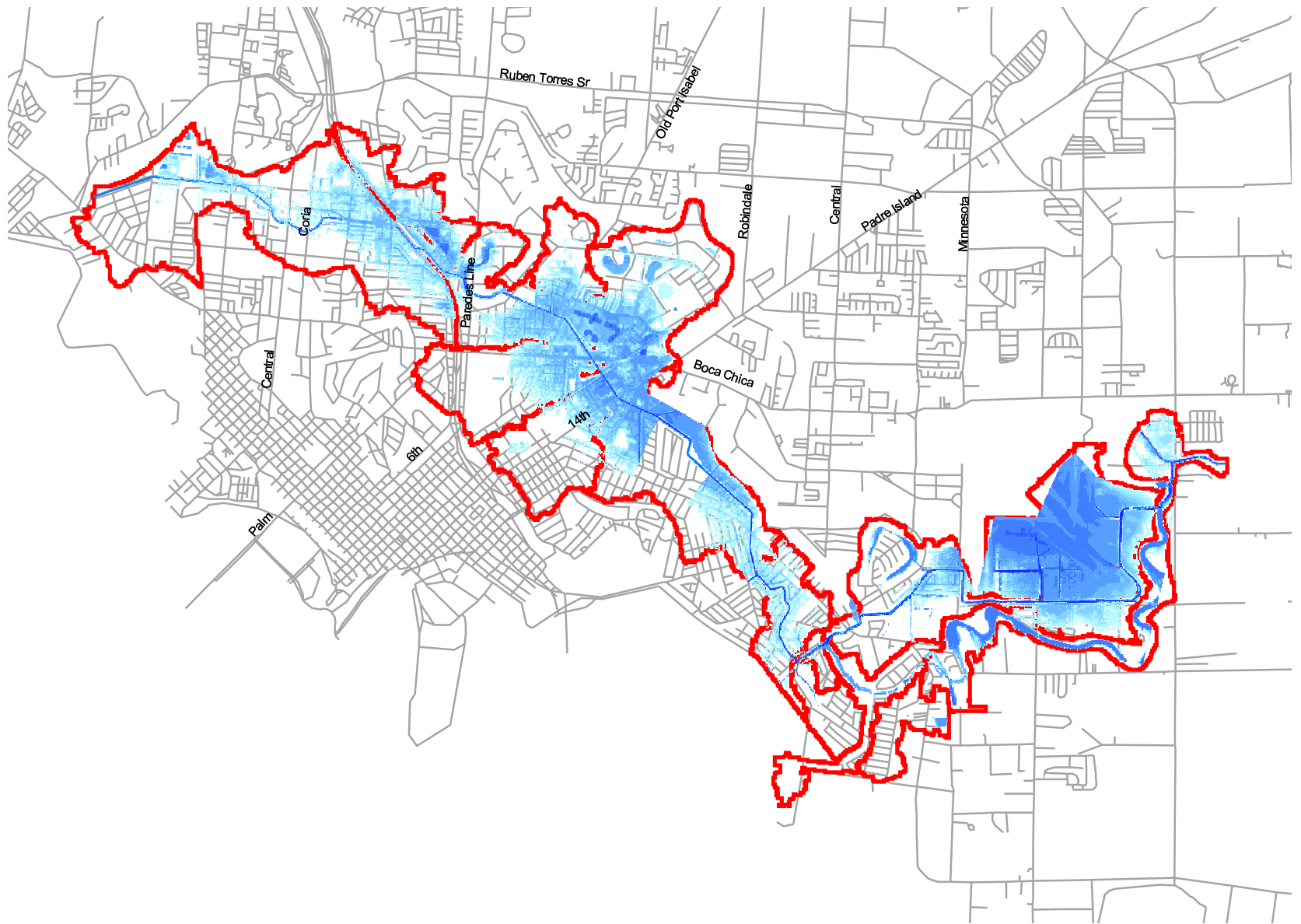
Appendix
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City of Brownsville, TX

CCDD1 Watershed
Existing Development
2-Year Floodplain Map

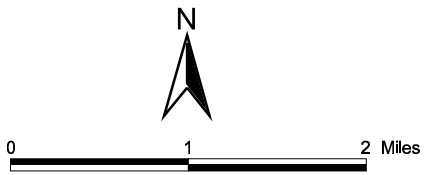
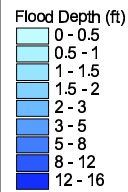
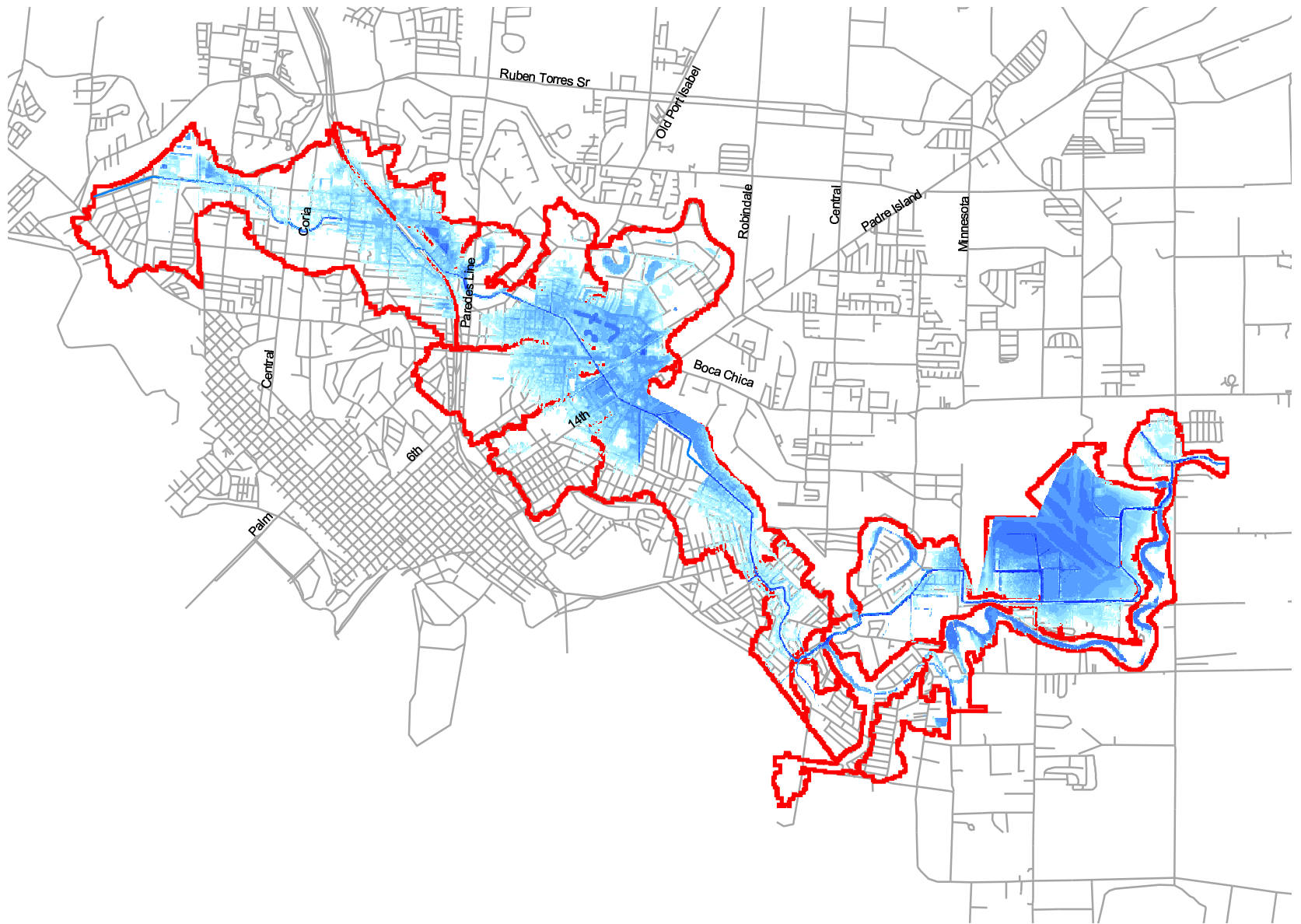
Appendix
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City of Brownsville, TX

NMD Watershed
Existing Development
50-Year Floodplain Map

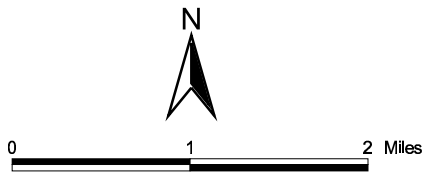
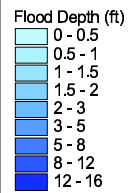
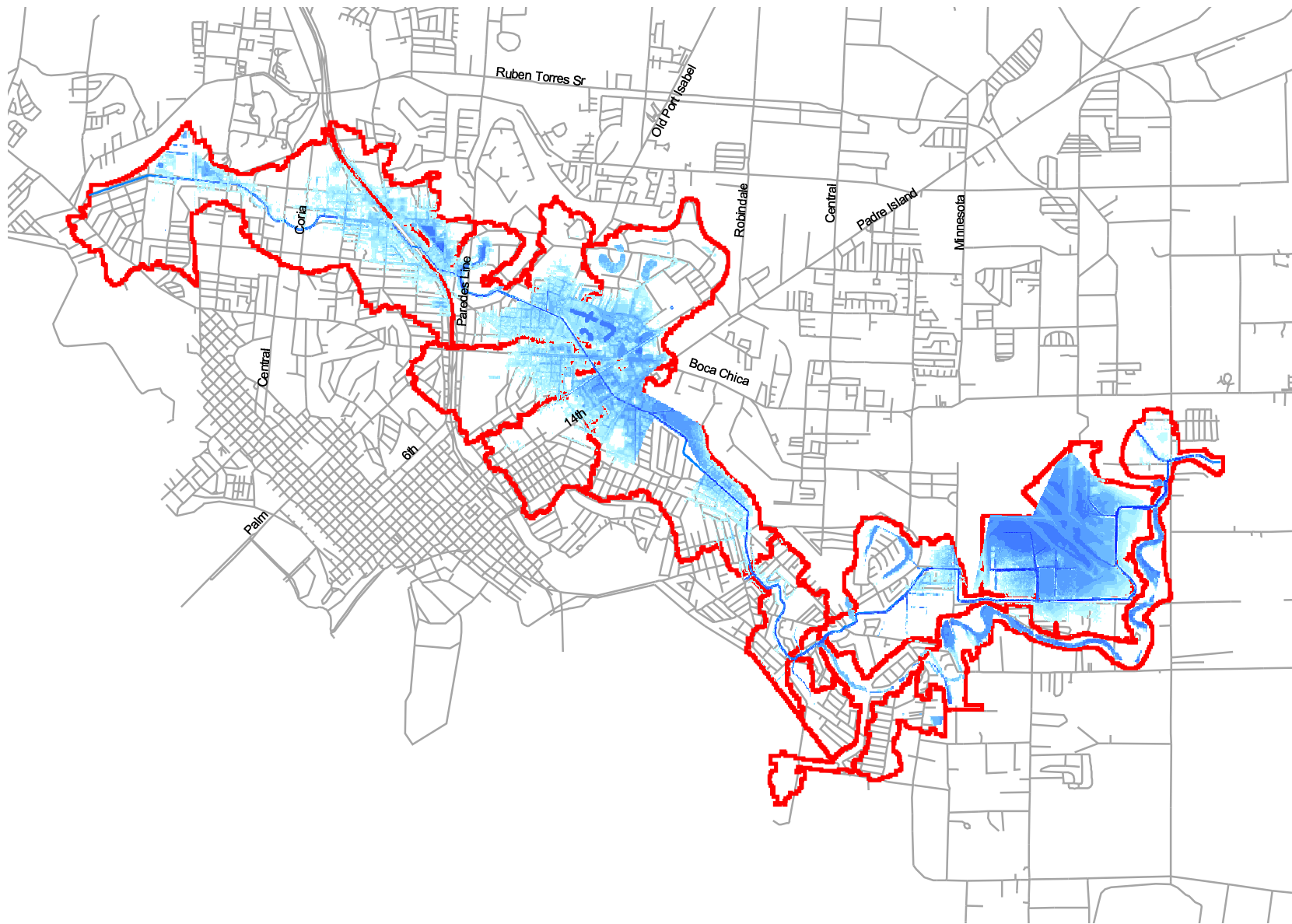
Appendix
A-4



City of Brownsville, TX

NMD Watershed
Existing Development
25-Year Floodplain Map

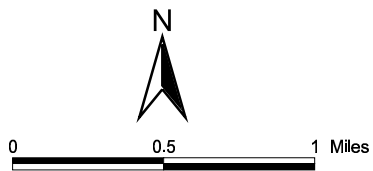
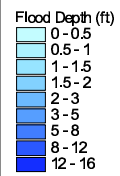
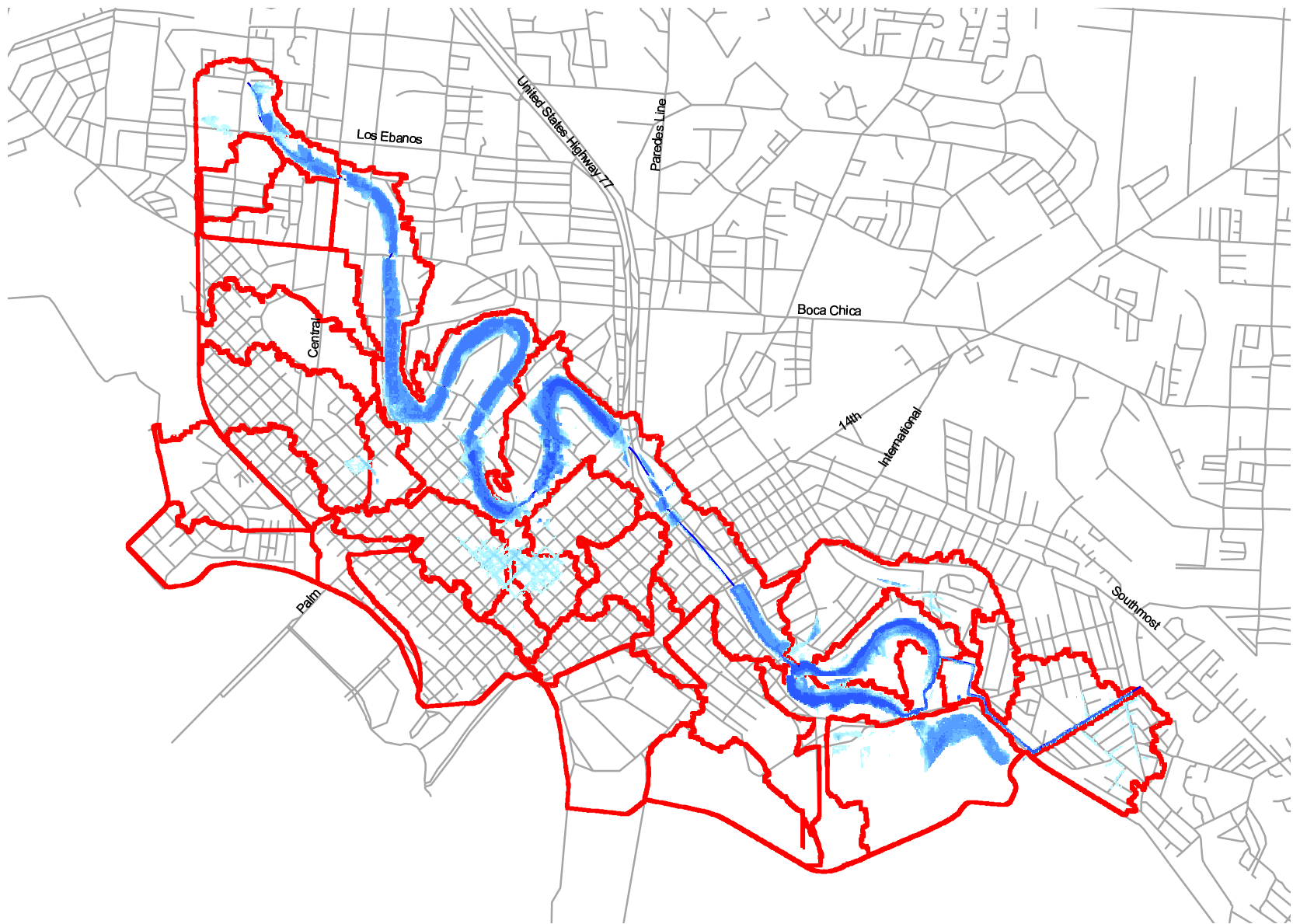
Appendix
A-3



City of Brownsville, TX

NMD Watershed
Existing Development
5-Year Floodplain Map

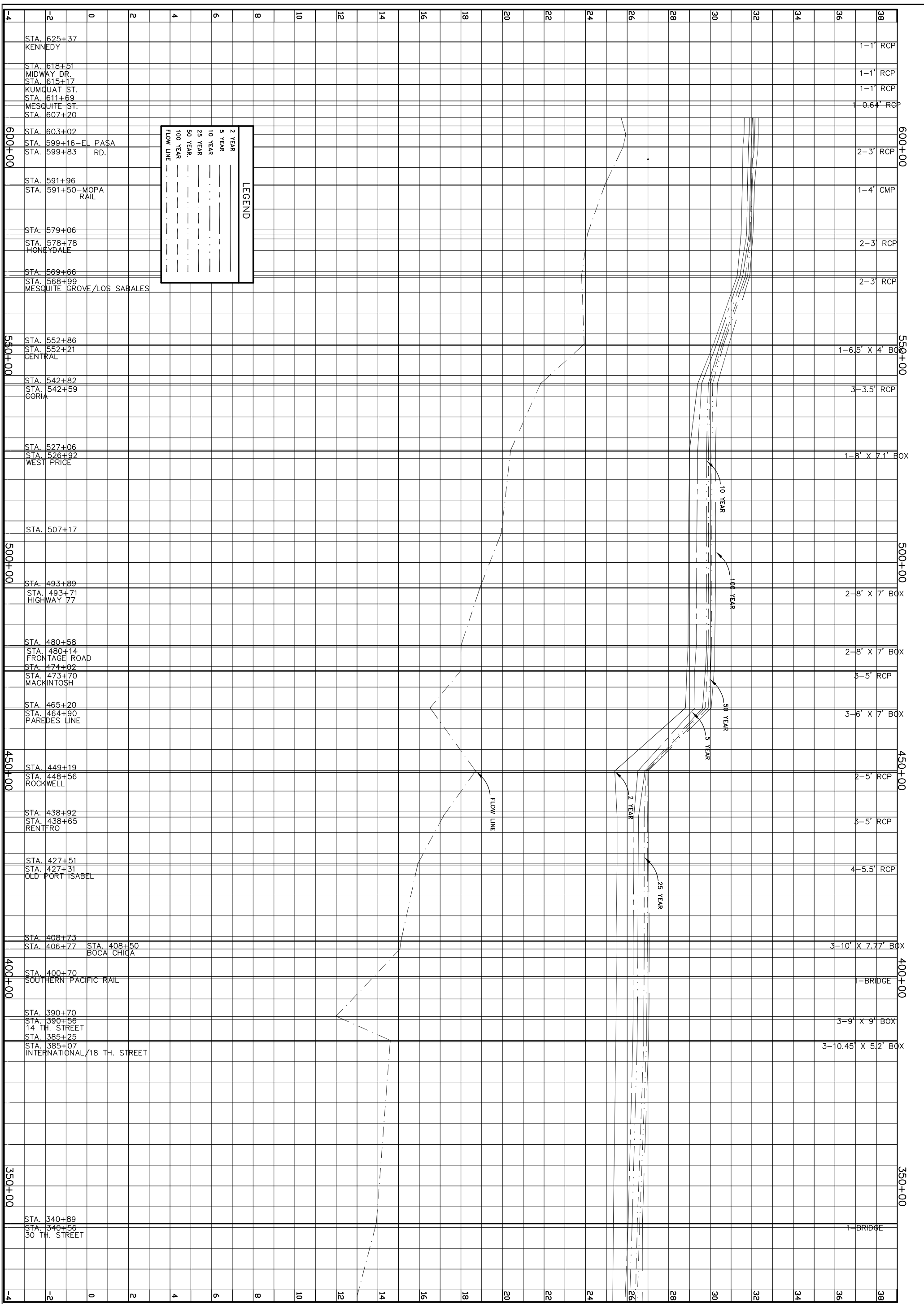
Appendix
A-2



City of Brownsville, TX

TR Watershed
Option TR-A
Without Runoff Controls
50-Year Floodplain Map

Appendix
C-68




Return Period	Line Style
2 YEAR	Long dashed line
5 YEAR	Short dashed line
10 YEAR	Long dash-short dash line
25 YEAR	Short dash-long dash line
50 YEAR	Long dash-dot line
100 YEAR	Short dash-dot-dot line
FLOW LINE	Dashed line

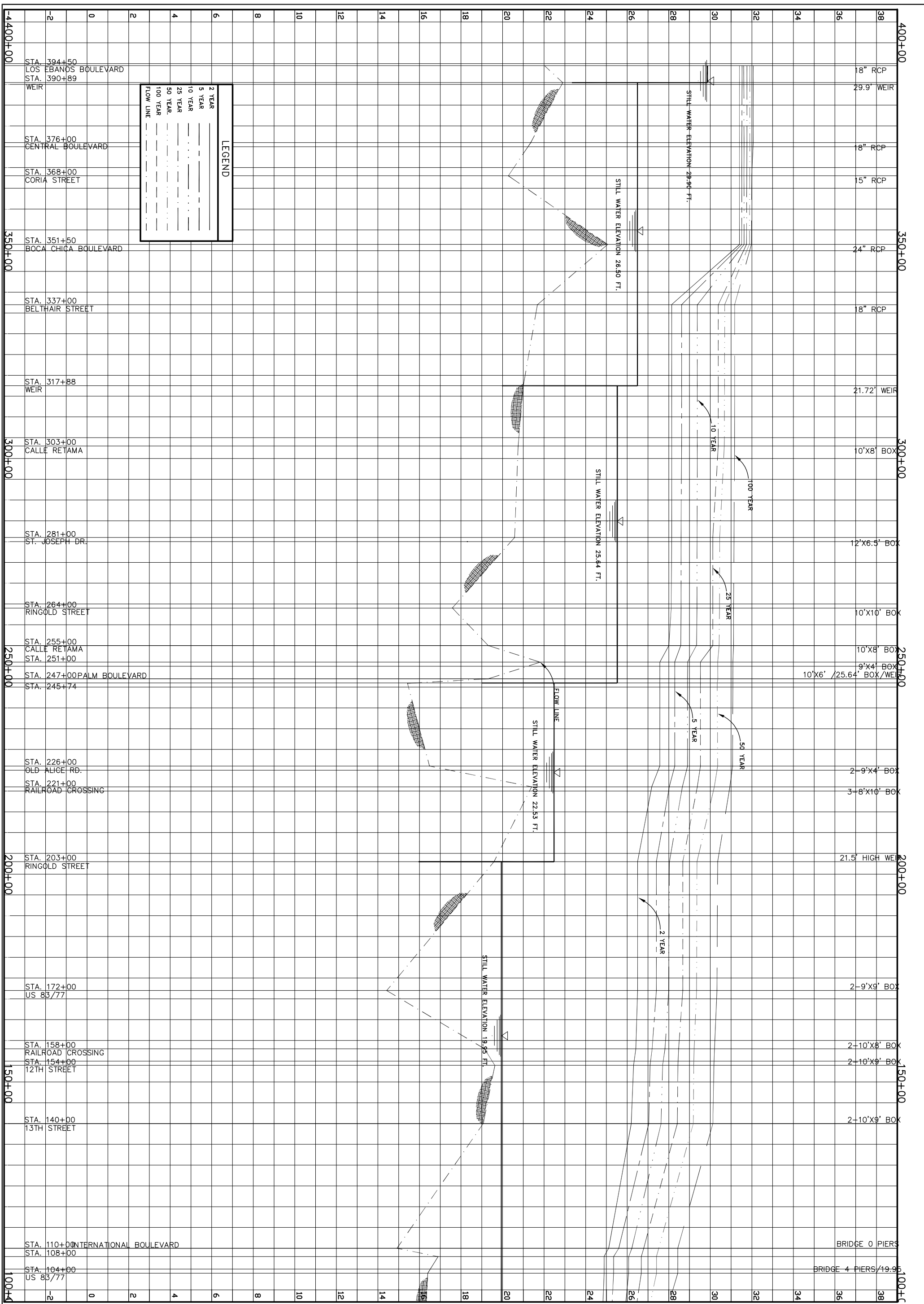
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 DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**NMD
 EXISTING DEVELOPMENT
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-1


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 (956)548-9333



SCALE: H: 1"=20' V: 1"=2'
 DATE : SEP. 2004
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**TR
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

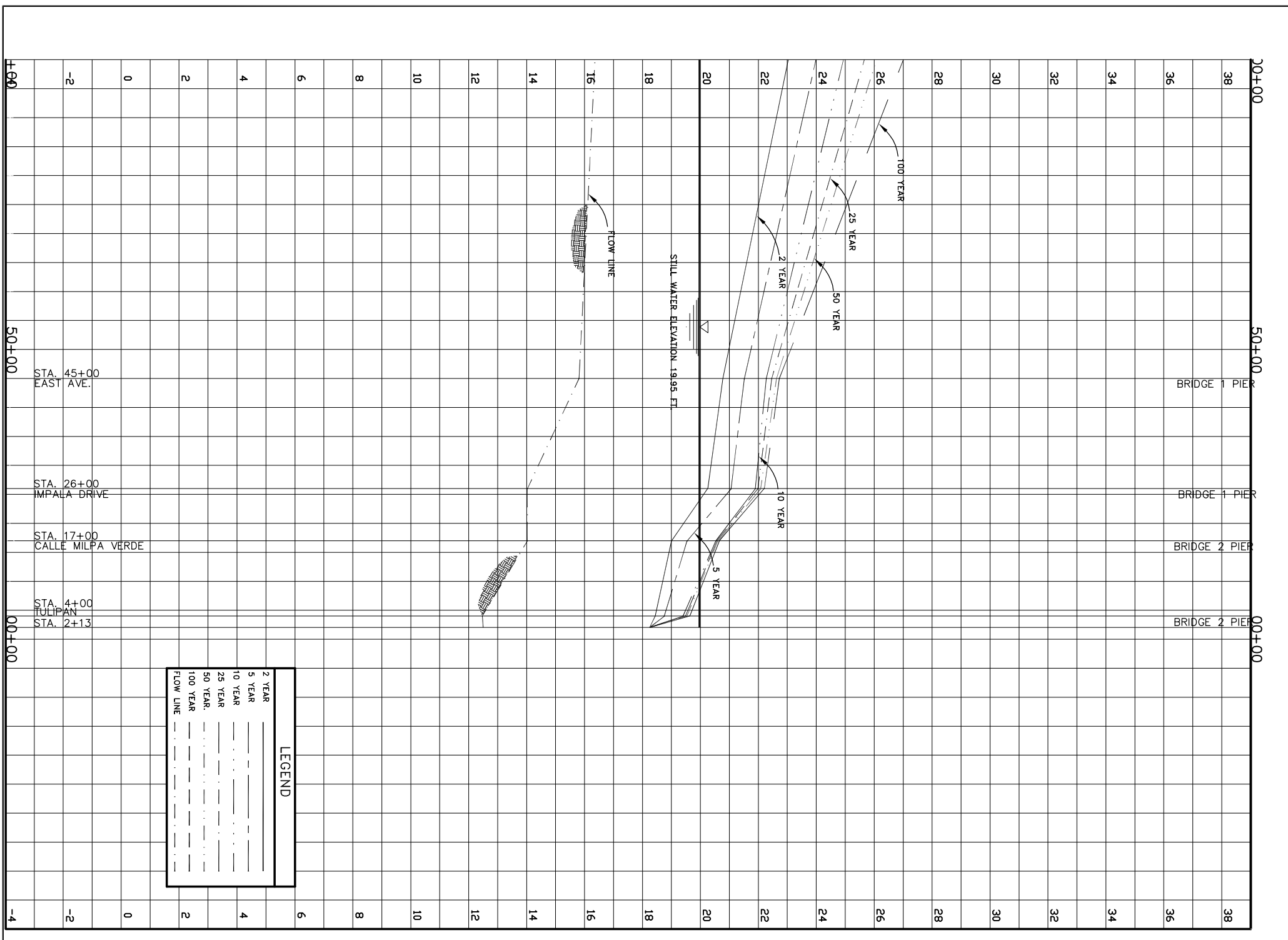
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OF 2
 SHEET 1



LEGEND	
2 YEAR	---
5 YEAR	- · - · -
10 YEAR	—
25 YEAR	- - - - -
50 YEAR	- · - · -
100 YEAR	· · · · ·
FLOW LINE	▨

SHEET 2 OF 2	SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2004
	DESIGN BY: M. MARIN	
	DRAWN BY: F. BEJAR	
	CHECKED BY: C. MARIN	
	APPROVED BY: C. MARIN	
PROJECT NO.: 1795		

**TR
 OPTION A
 FLOOD PROFILE**

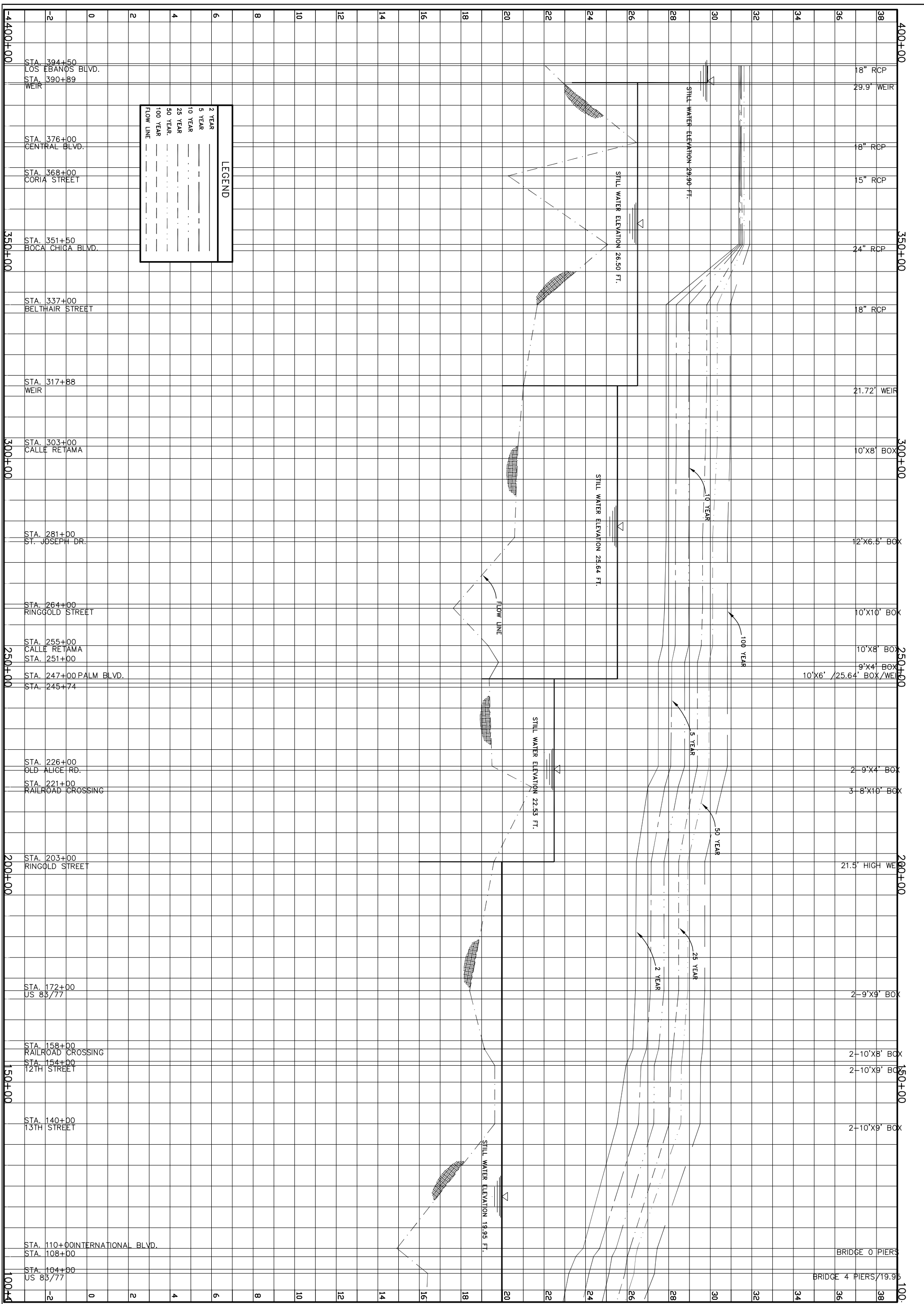
CITY OF BROWNSVILLE TEXAS

P-24

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LEGEND
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20'	DATE : SEP. 2004
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

TR
OPTION A
FLOOD PROFILE

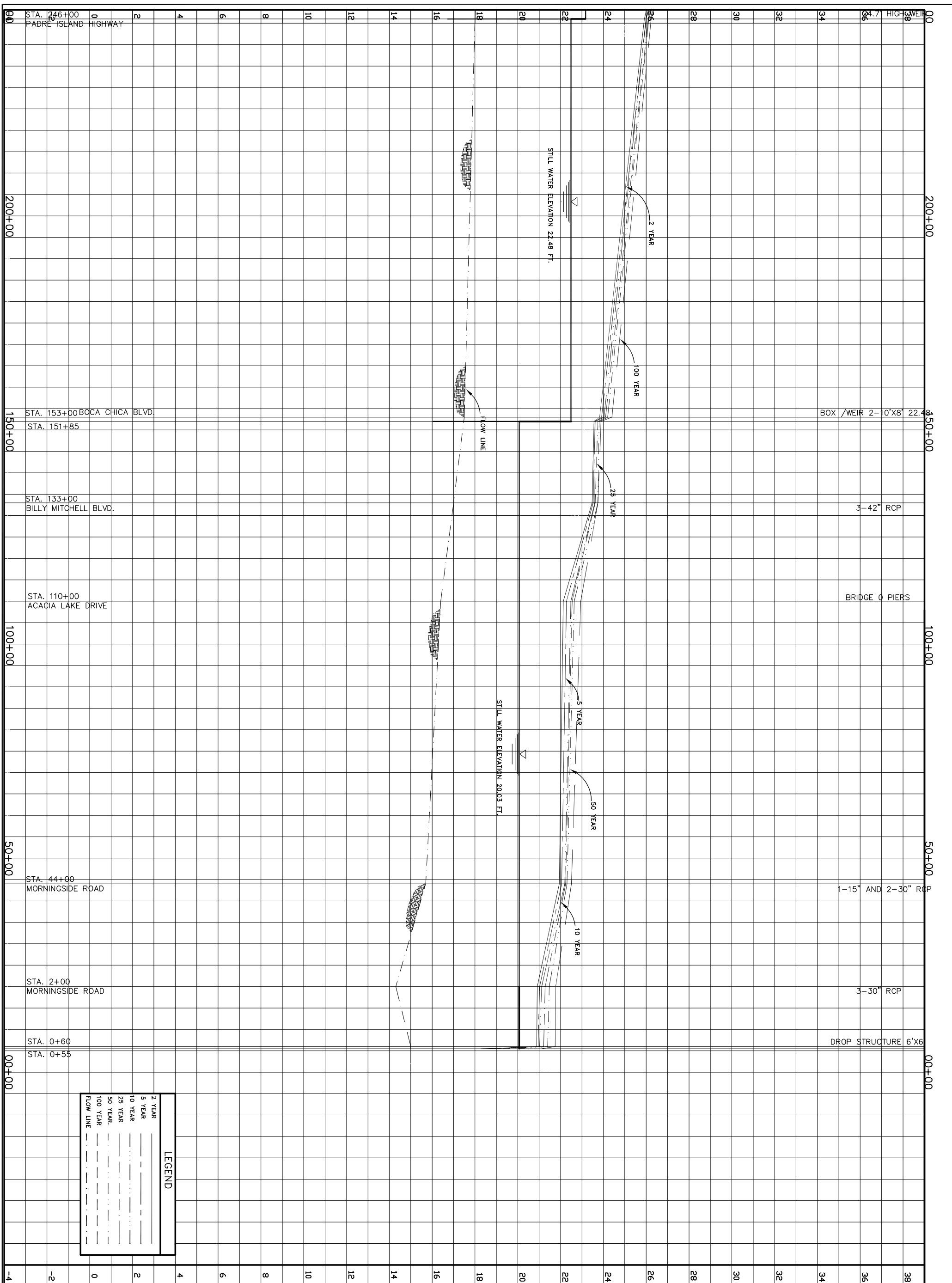
CITY OF BROWNSVILLE TEXAS

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OF 2
 SHEET 1




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

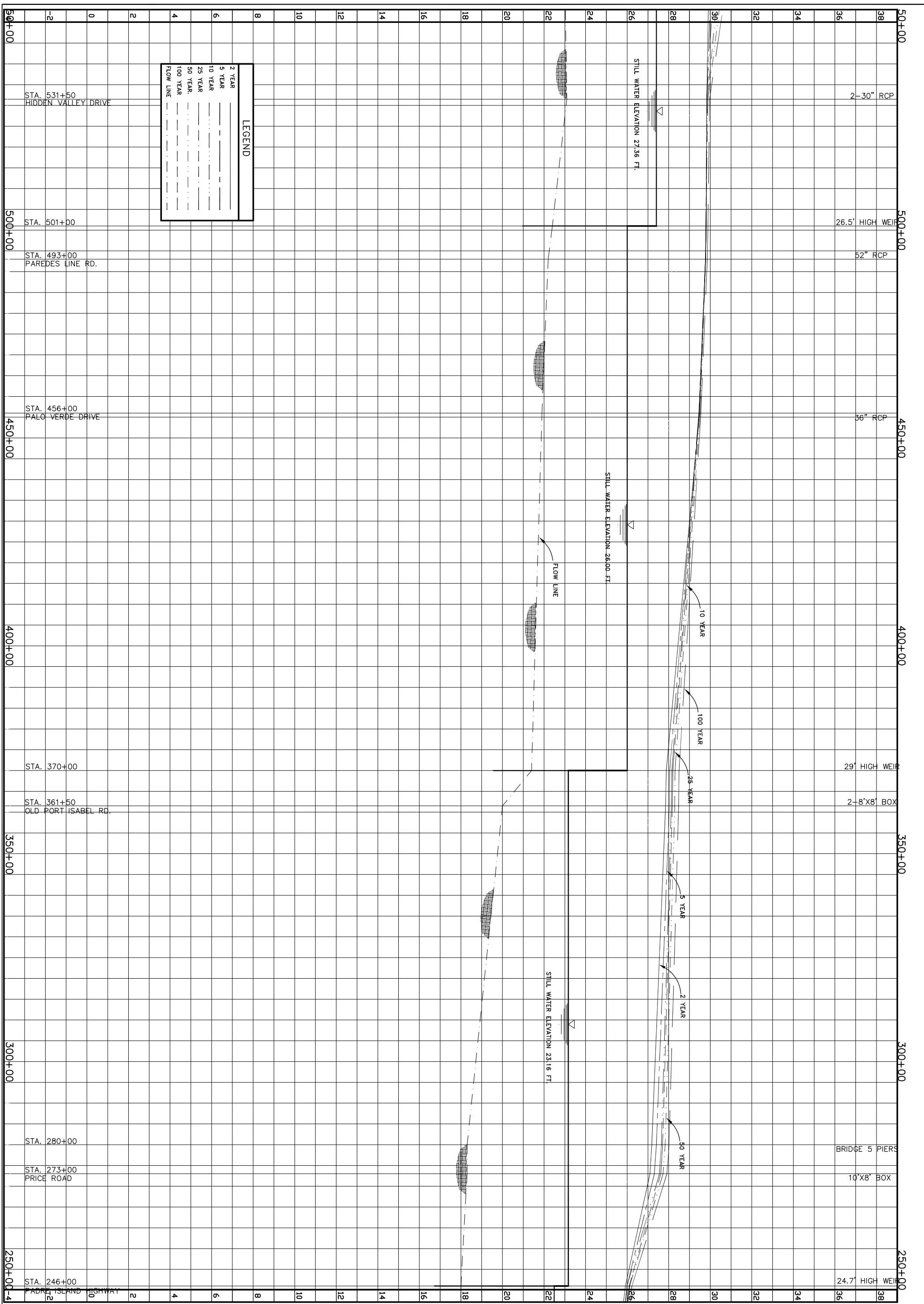
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DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
OPTION B
WITHOUT RUNOFF CONTROLS
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-23


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LEGEND	
2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	—————

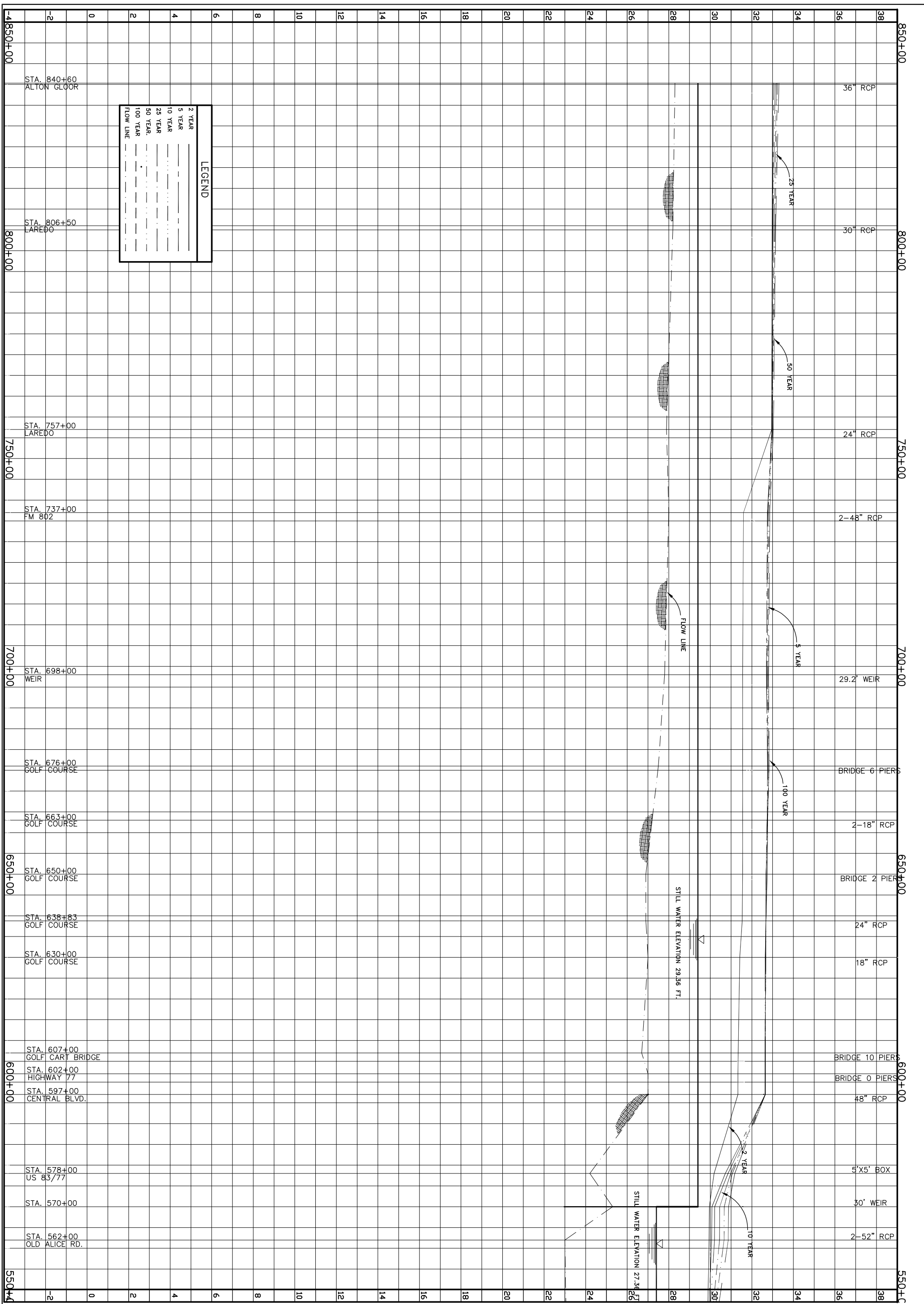
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CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
 OPTION B
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-23

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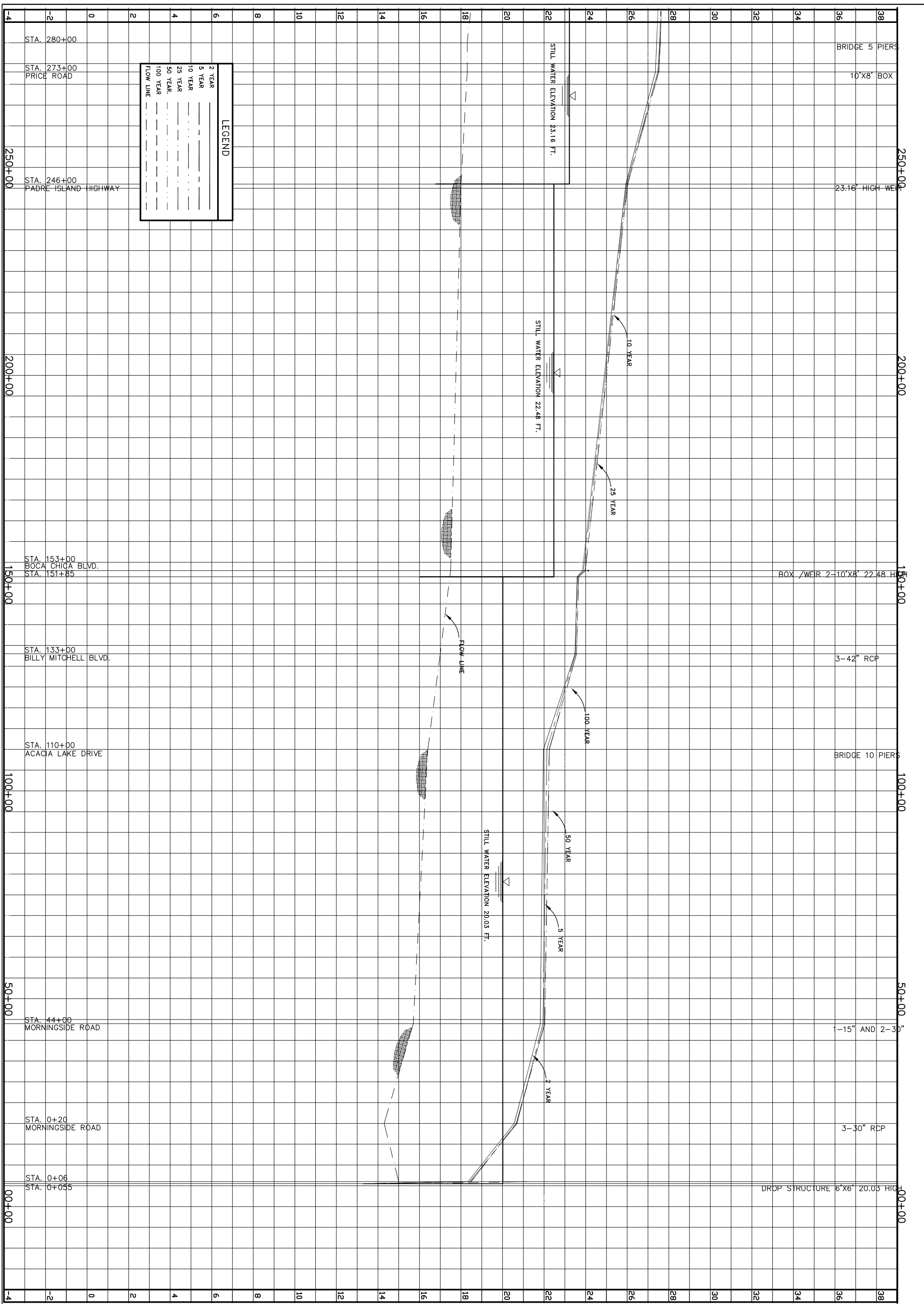
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CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
OPTION B
WITHOUT RUNOFF CONTROLS
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

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SCALE: H:1"=20' V:1"=2'
 DATE : SEPT. 2004
 DESIGN BY: C. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**OPTION B
 RDLG
 FLOOD PROFILE**

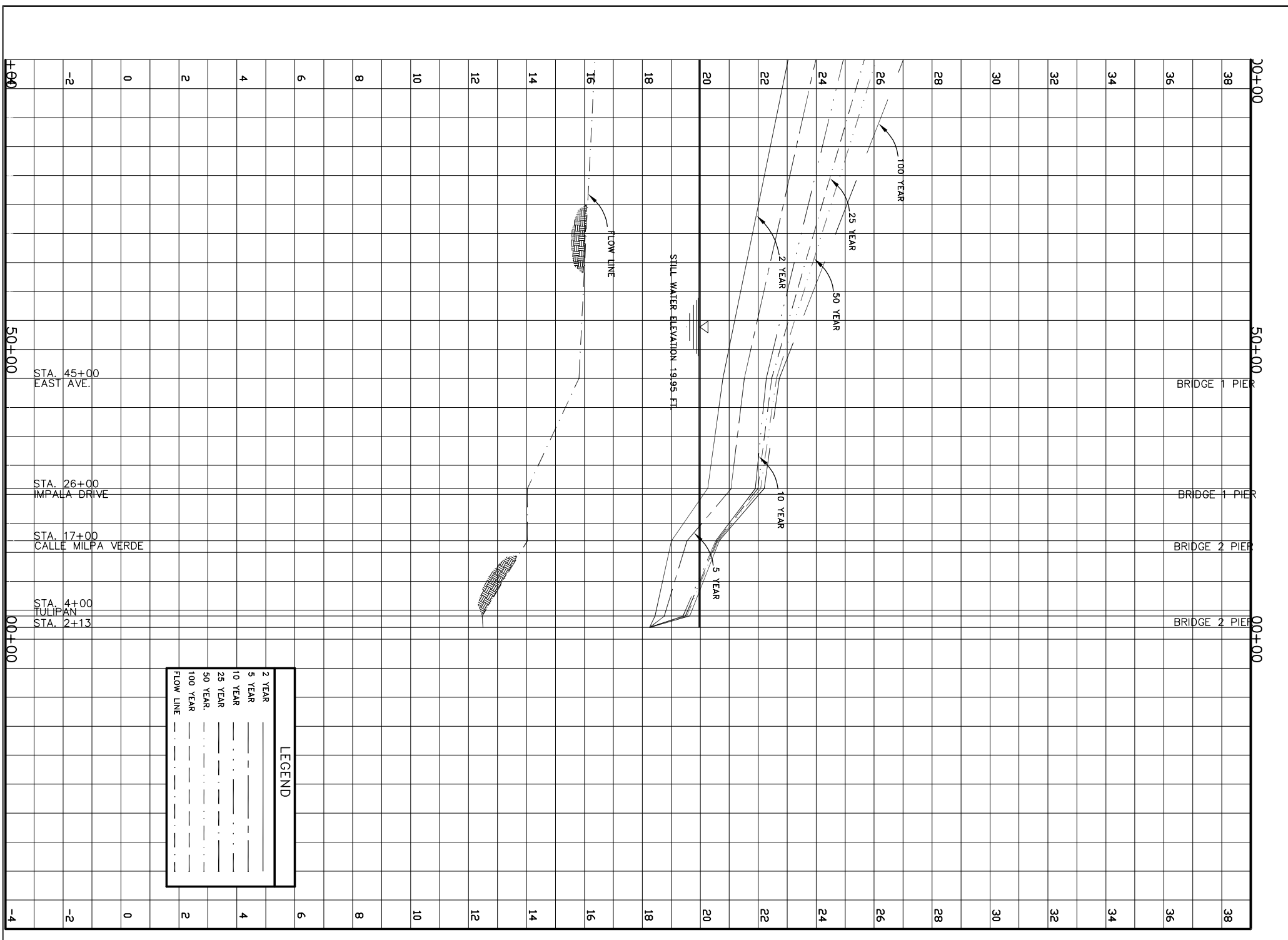
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3
 OF 3

SHEET



SCALE: H:1"=20' V:1"=2'

DATE : SEP. 2005

DESIGN BY: M. MARIN

DRAWN BY: F. BEJAR

CHECKED BY: C. MARIN

APPROVED BY: C. MARIN

PROJECT NO.: 1795

RDLG
 OPTION B
 FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

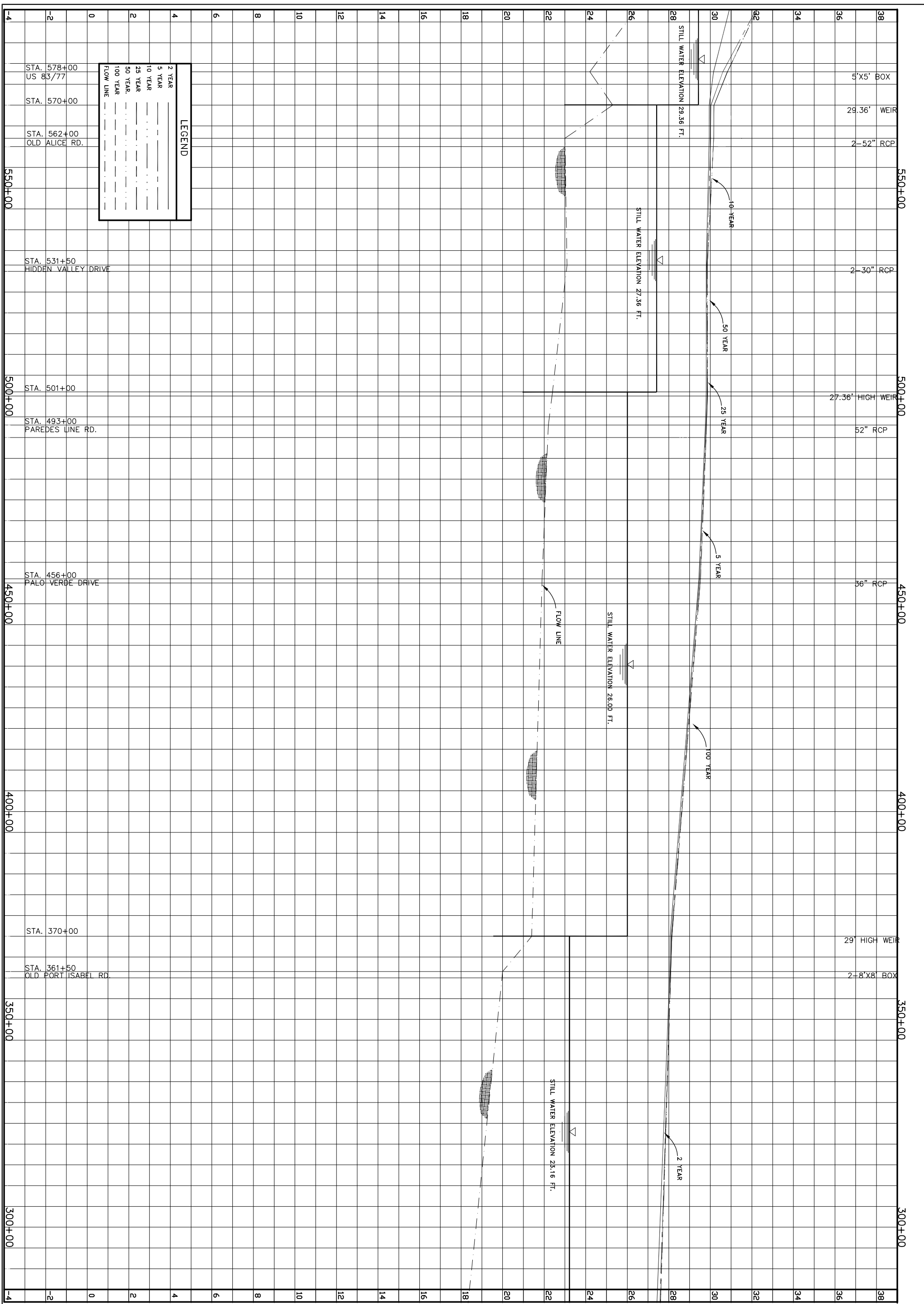
P-22



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LEGEND

2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

STA. 578+00
US 83/77

STA. 570+00

STA. 562+00
OLD ALICE RD.

550+00

STA. 531+50
HIDDEN VALLEY DRIVE

500+00

STA. 501+00

STA. 493+00
PAREDES LINE RD.

450+00

STA. 456+00
PALO VERDE DRIVE

400+00

STA. 370+00

STA. 361+50
OLD PORT ISABEL RD.

350+00

300+00

5'x5' BOX

29.36' WEIR

2-52" RCP

2-30" RCP

27.36' HIGH WEIR

52" RCP

36" RCP

100 YEAR

5 YEAR

25 YEAR

50 YEAR

10 YEAR

2 YEAR

29' HIGH WEIR

2-8'x8' BOX

SCALE: H:1"=20'	DATE : SEP. 2004
DESIGN BY: C. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**OPTION B
RDLG
FLOOD PROFILE**

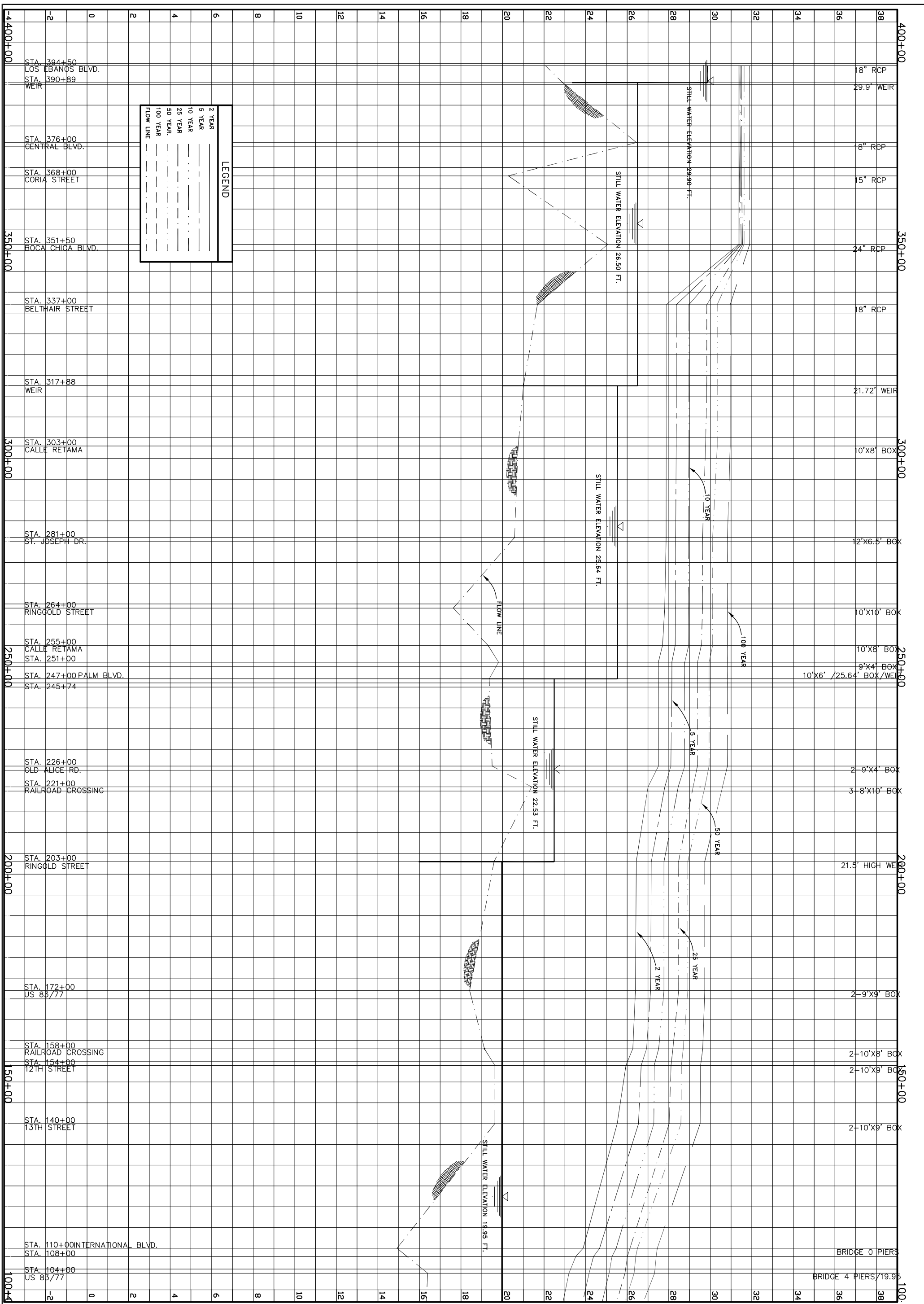
CITY OF BROWNSVILLE TEXAS

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LEGEND
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

RDLG
OPTION B
FLOOD PROFILE

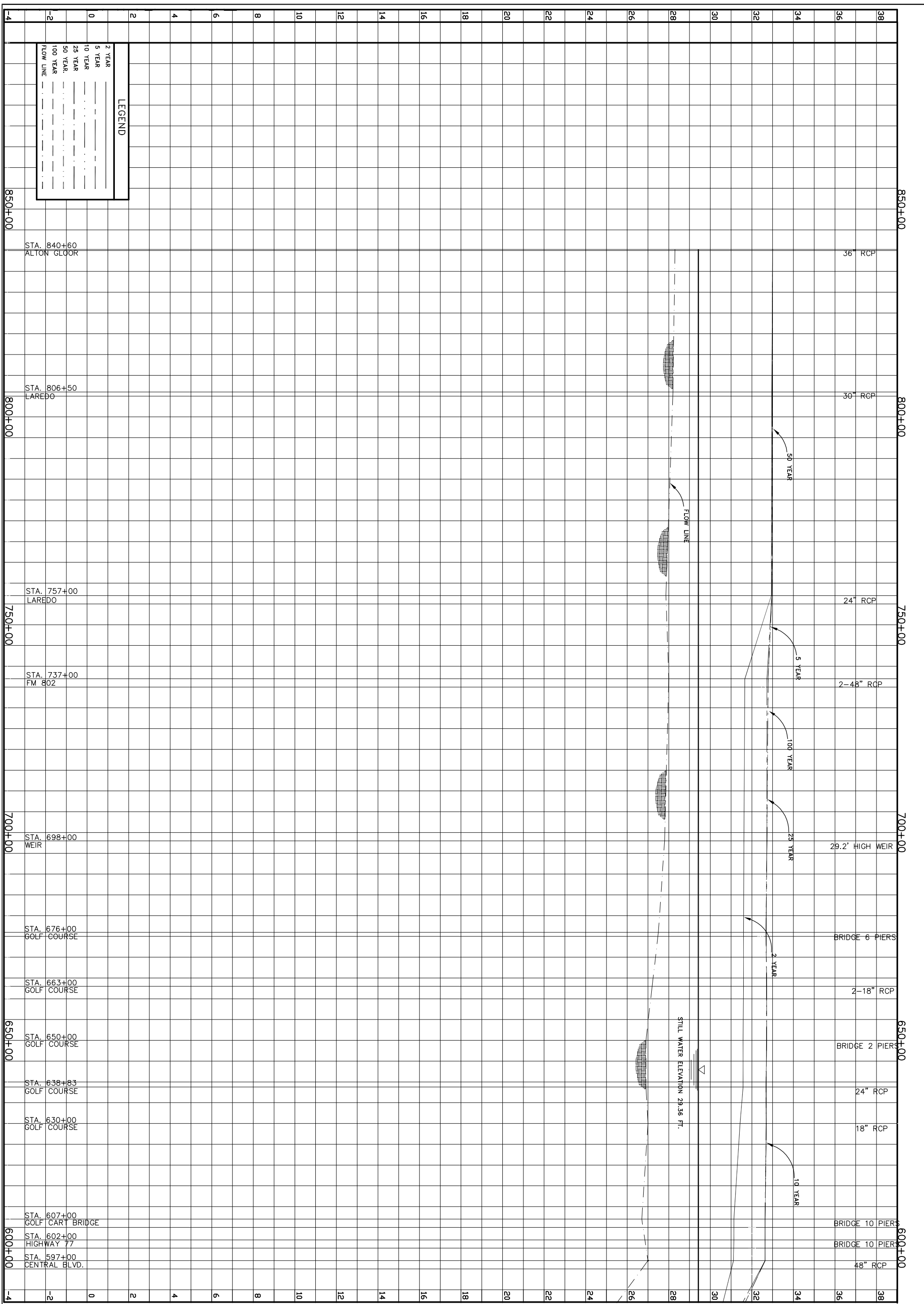
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OF 2
 SHEET 1



SCALE: H:1"=29'	DATE : SEPT. 2004
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**OPTION B
RDLG
FLOOD PROFILE**

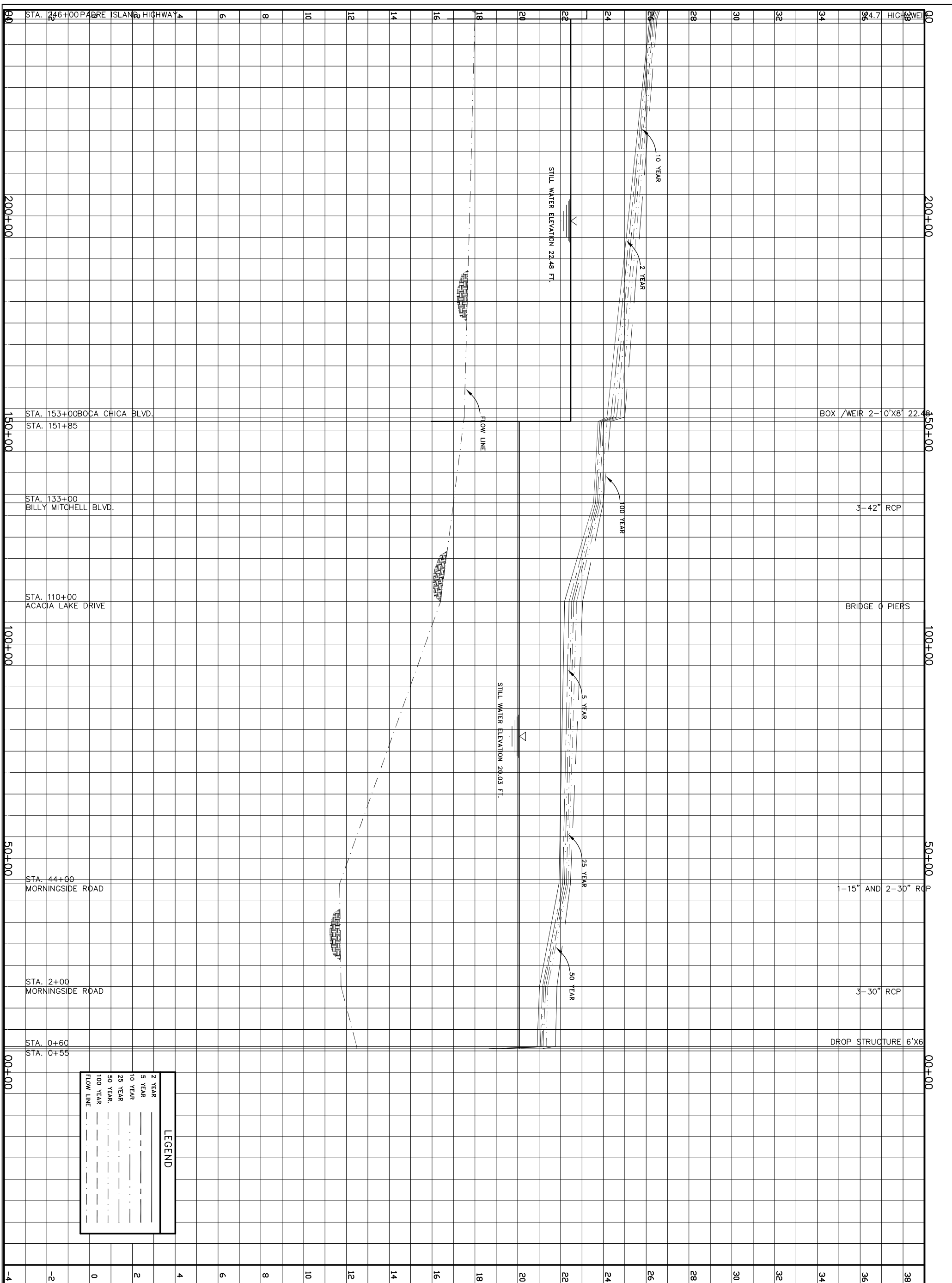
CITY OF BROWNSVILLE TEXAS

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LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

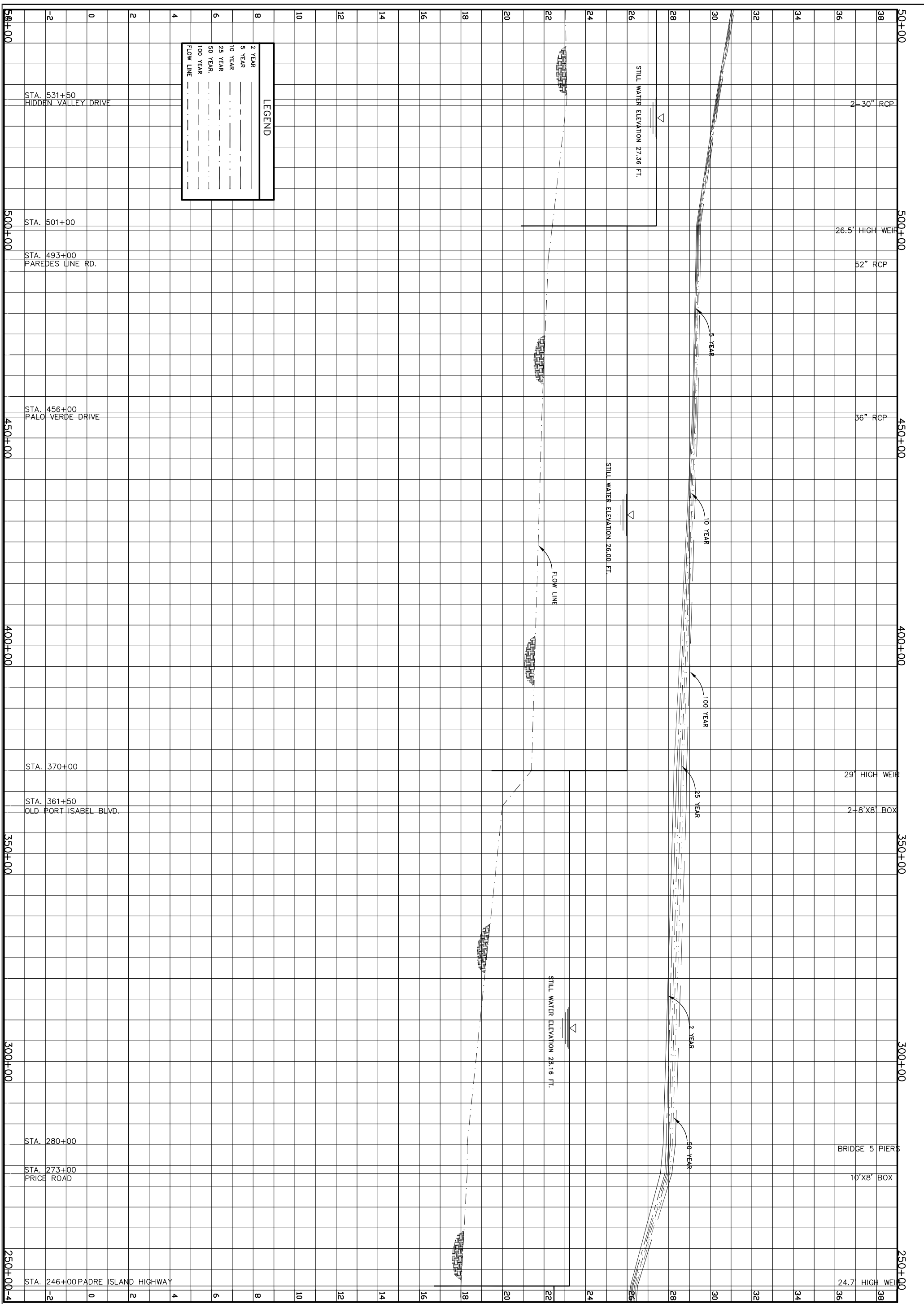
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
OPTION A
WITHOUT RUNOFF CONTROLS
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-21


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 (956)548-9333




LEGEND	
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

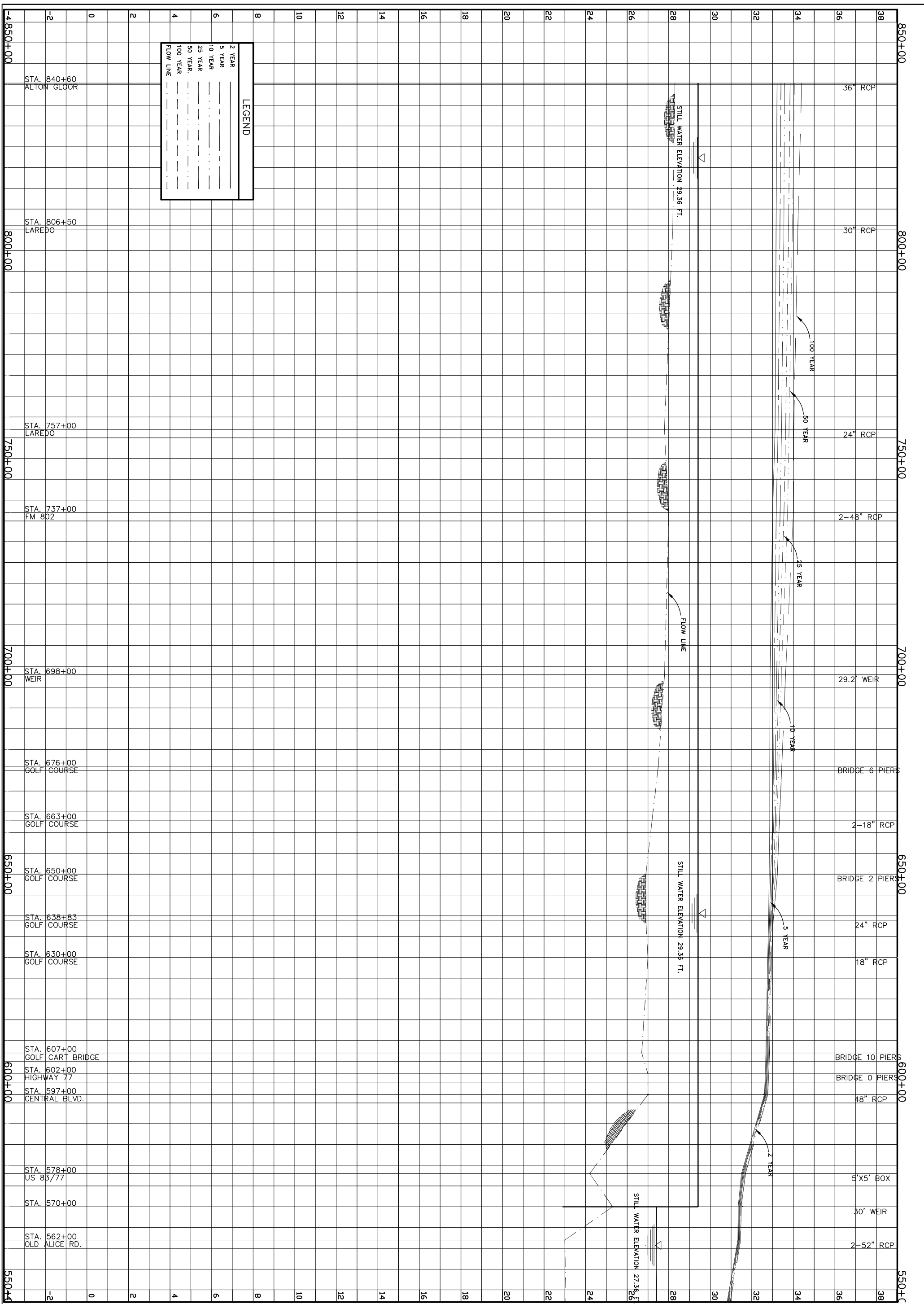
**RDLG
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-21

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
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SHEET
2
 OF 3




LEGEND	
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

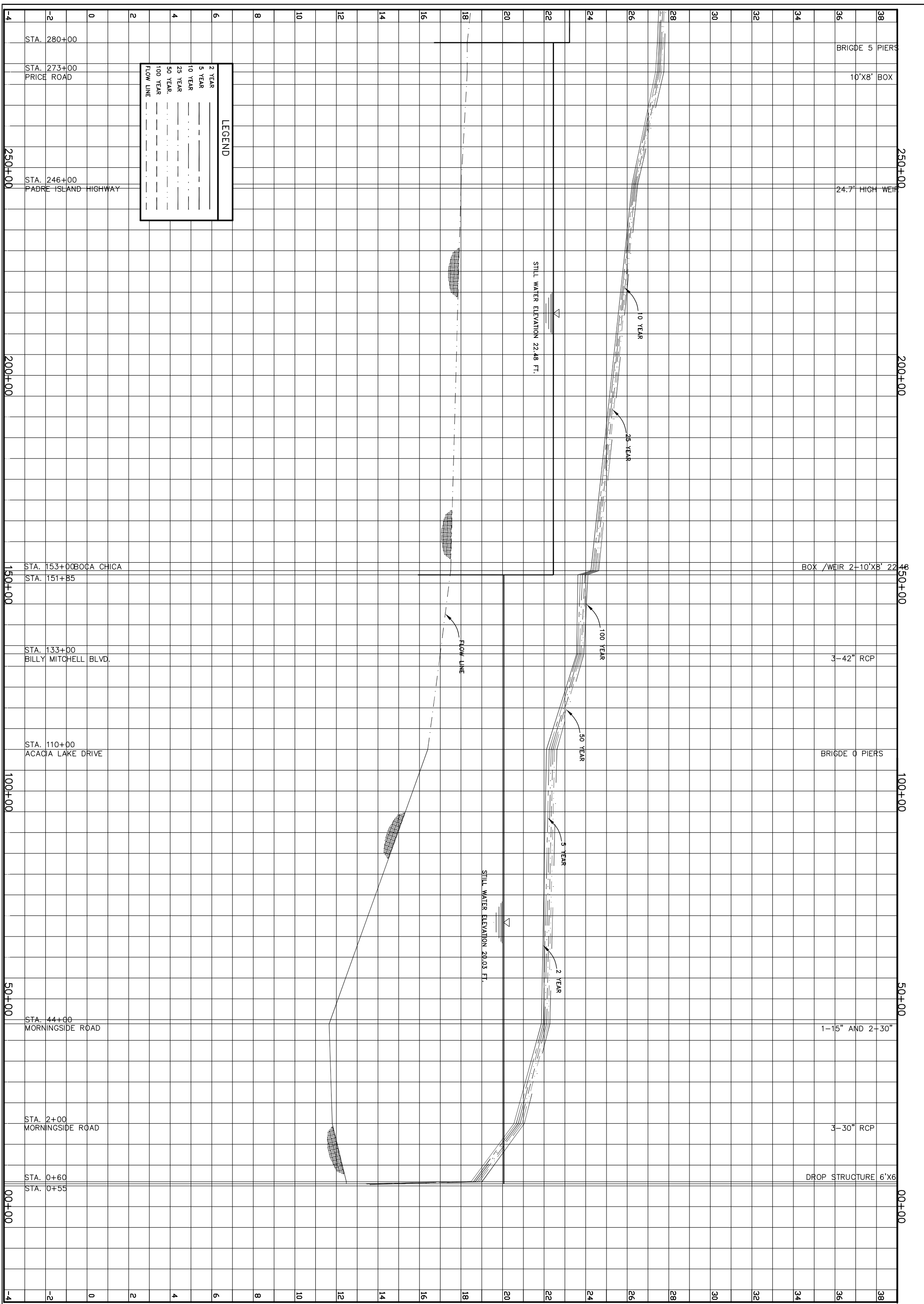
CITY OF BROWNSVILLE TEXAS

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SHEET
 1
 OF 3



LEGEND


2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20'	DATE: SEPTEMBER 2005
DESIGN BY: C. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

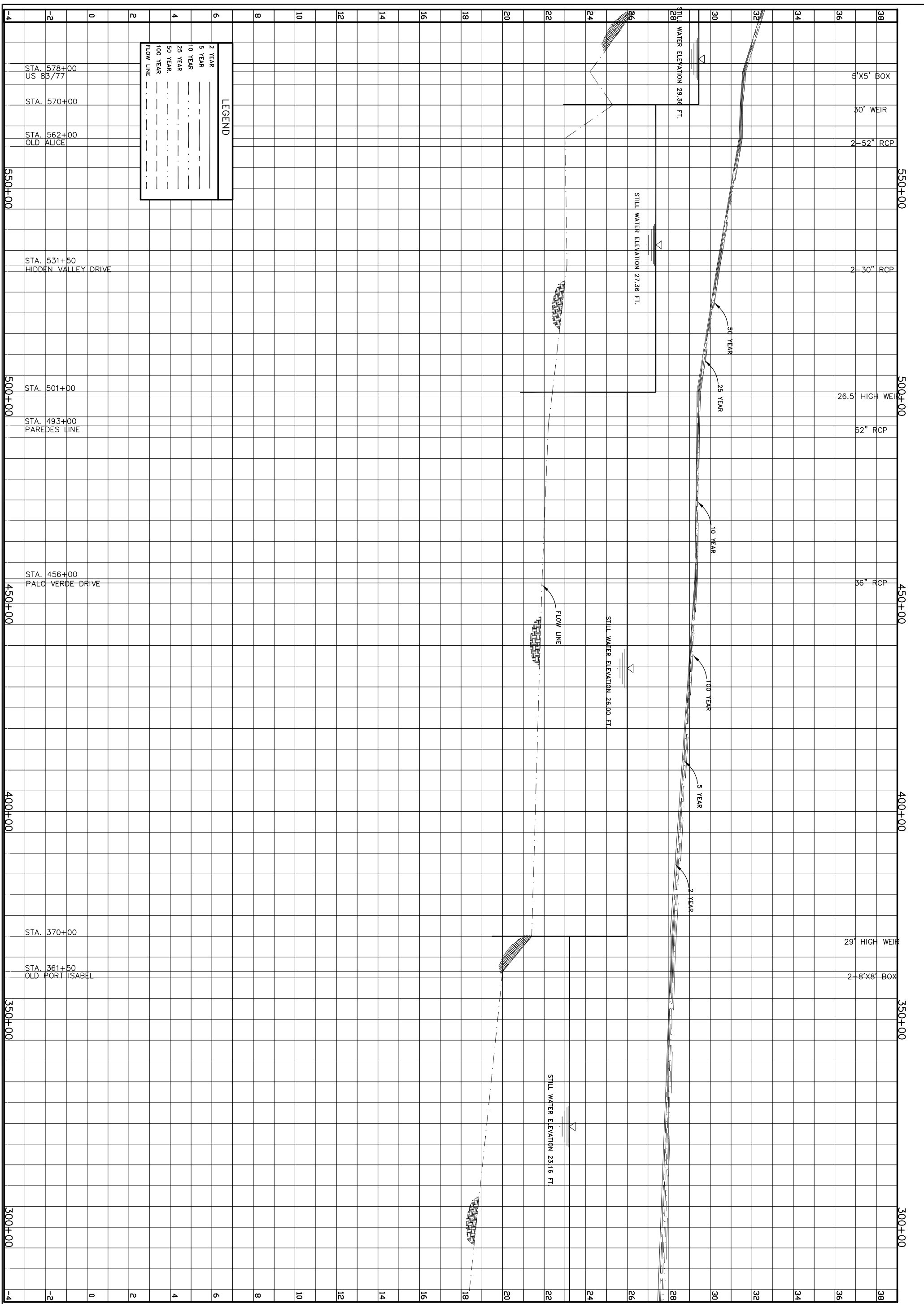
**RDLG
OPTION A
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-20


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3
OF 3



SCALE: H: 1"=20'
 V: 1"=2'
 DATE: SEPTEMBER 2005

DESIGN BY: C. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**RDLG
 OPTION A
 FLOOD PROFILE**

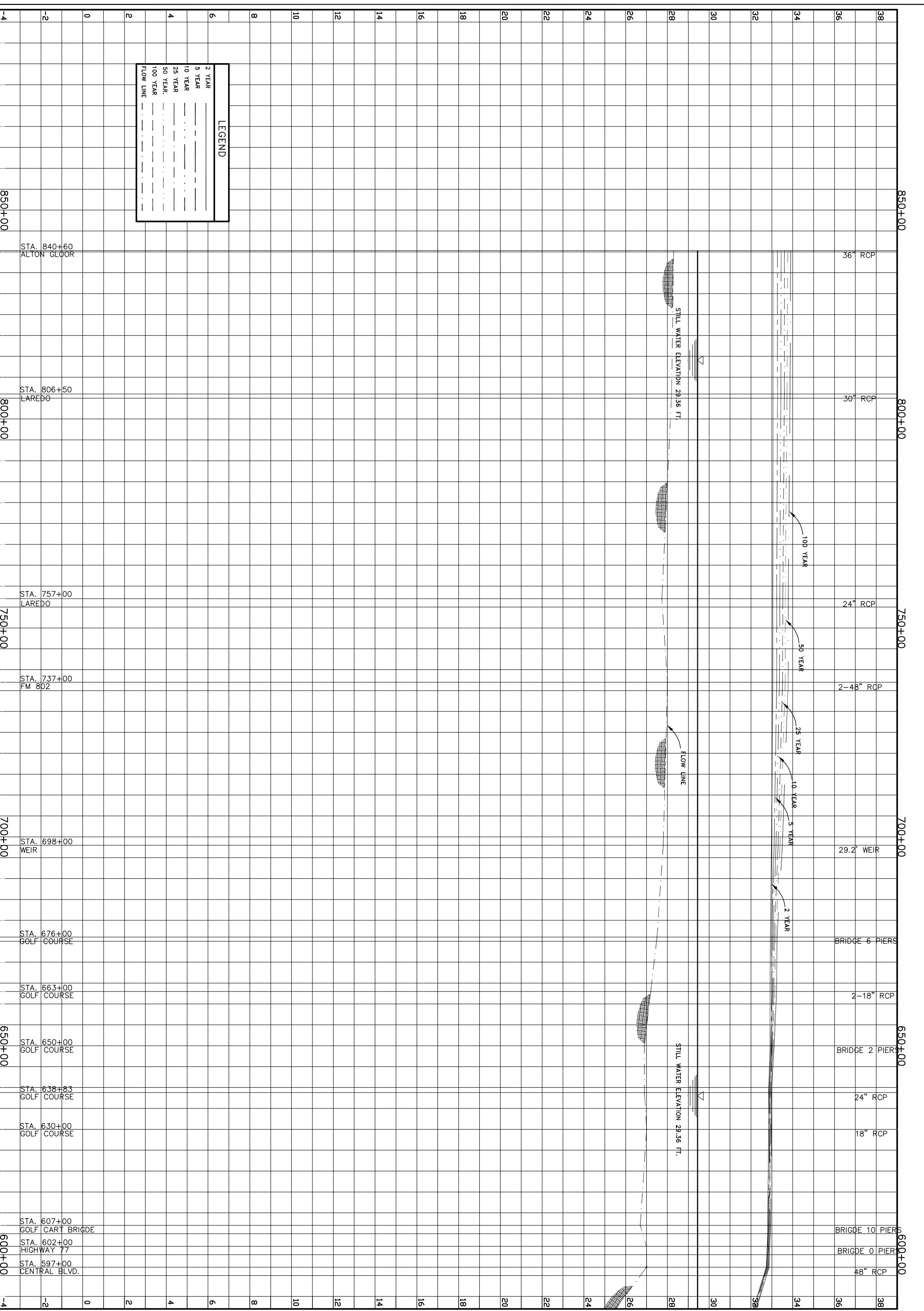
CITY OF BROWNSVILLE TEXAS

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LEGEND


2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

SCALE: H:1"=20'	DATE: SEPTEMBER 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
OPTION A
FLOOD PROFILE**

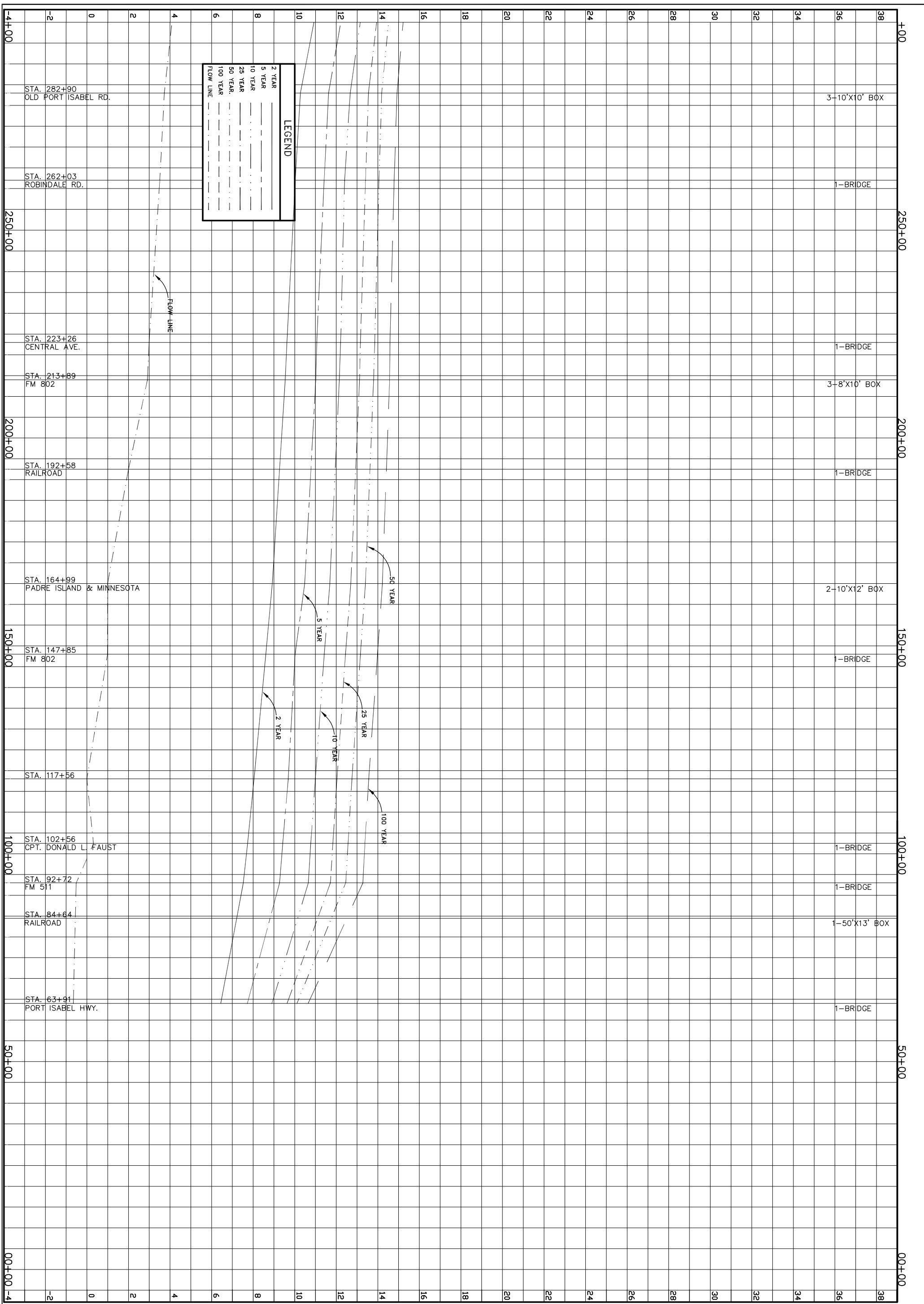
CITY OF BROWNSVILLE TEXAS

P-20


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OF 3
1

SHEET




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

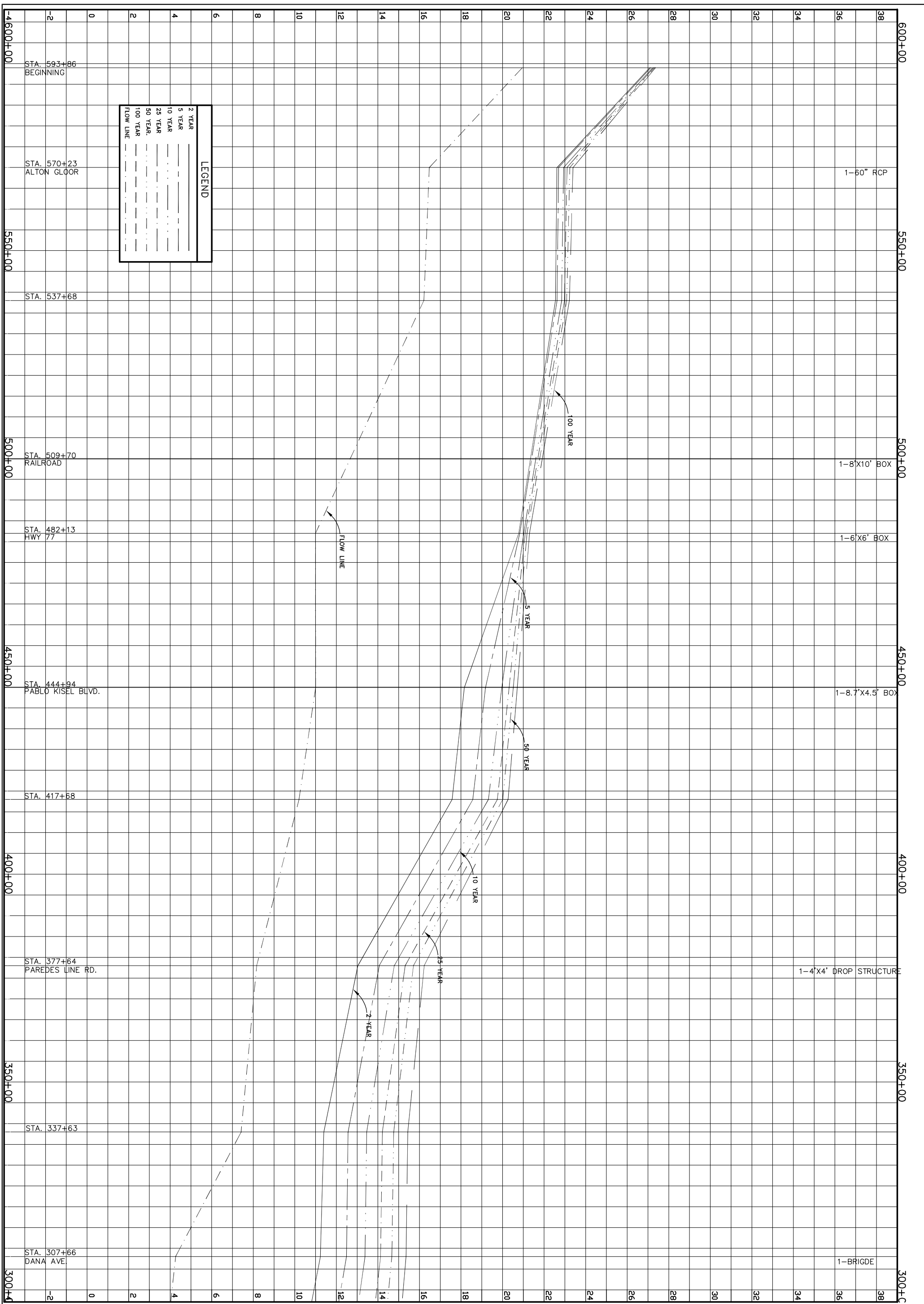
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DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
 OPTION C
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-19

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Return Period	Flow Line Style
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

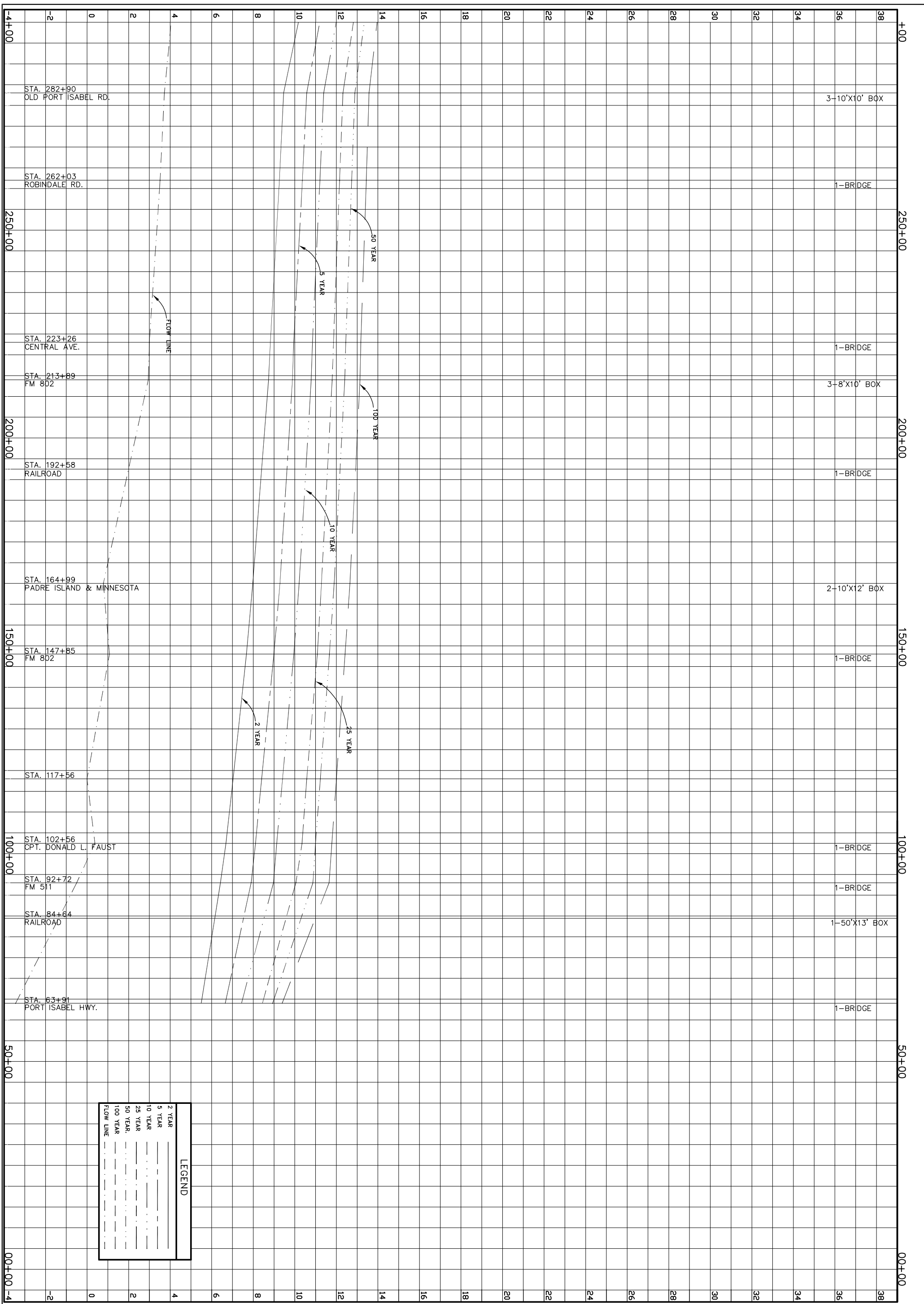
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
 OPTION C
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-19

	AMBIOTEC CIVIL ENGINEERING GROUP, INC. 5420 Paredes Line Road Brownsville, Texas 78526 Fax (956)548-9399 (956)548-9333
---------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

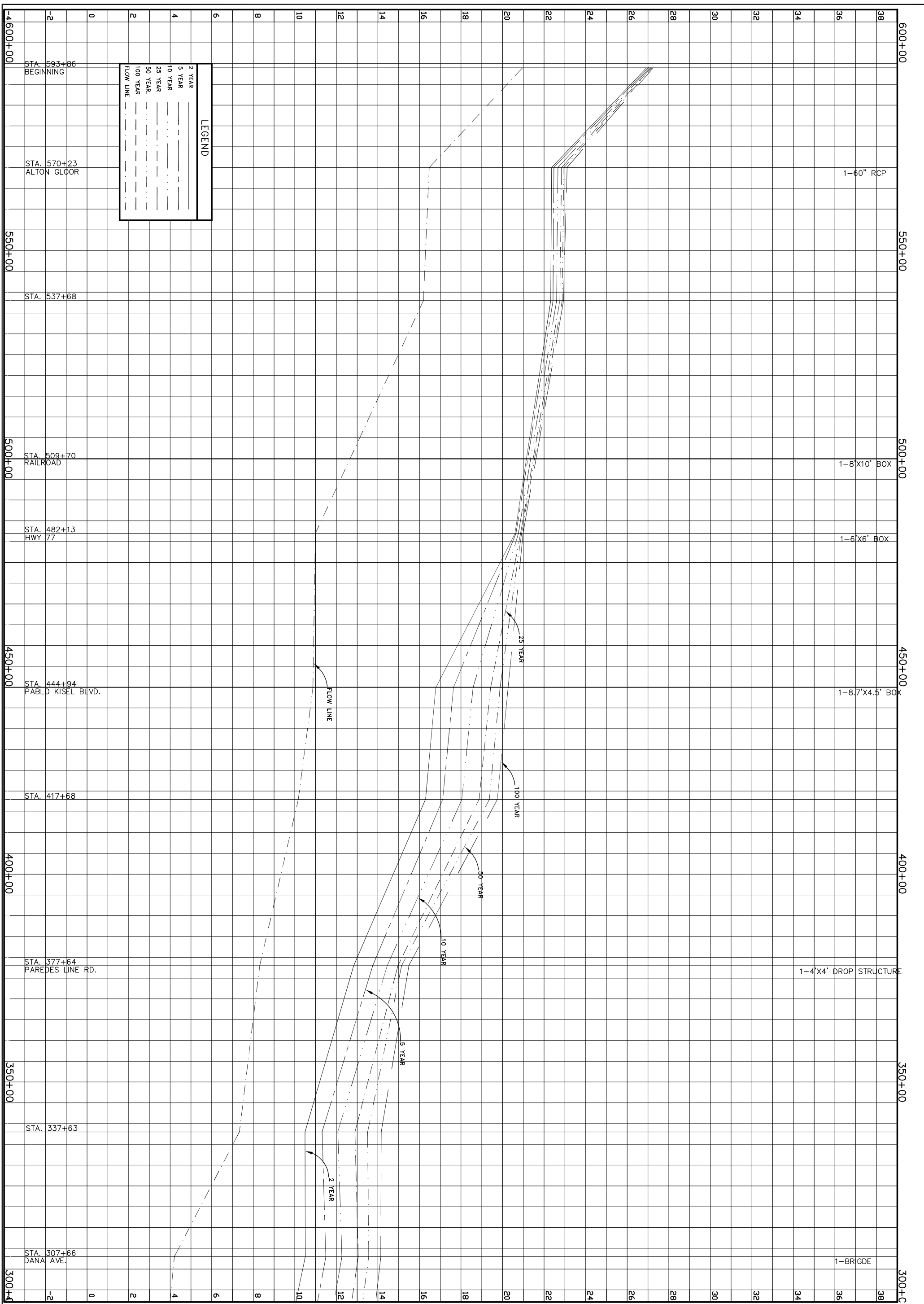
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
 OPTION C
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-18

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
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LEGEND	
2 YEAR	—————
5 YEAR
10 YEAR	-----
25 YEAR	- . - . - .
50 YEAR	-----
100 YEAR	-----
1000 YEAR	-----
FLOW LINE	-----

SCALE: H: 1"=20' V: 1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

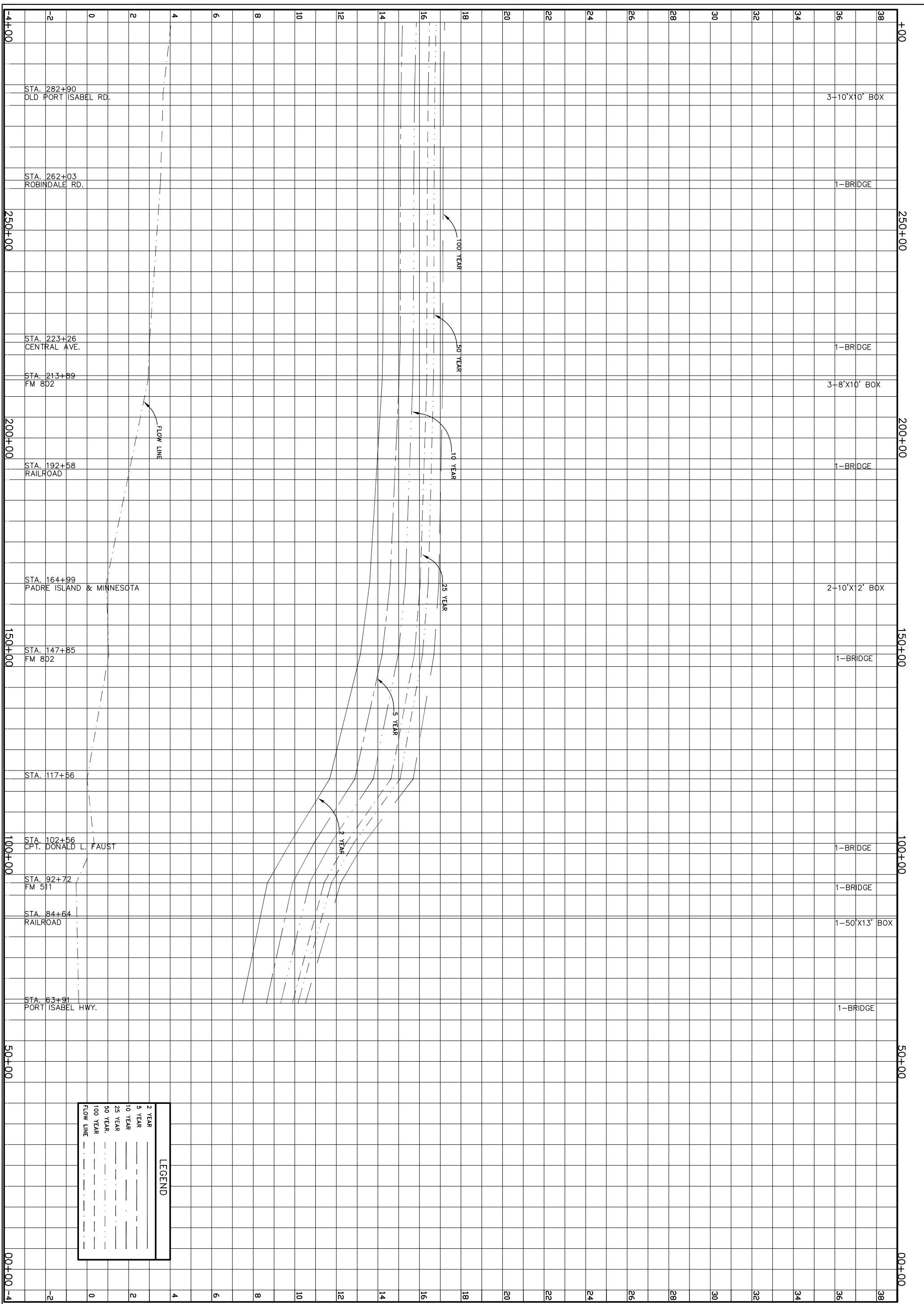
**CCDDI
 OPTION C
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-18

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SHEET
 1
 OF 2




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

SCALE: H: 1"=20'	DATE : SEP. 2004
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

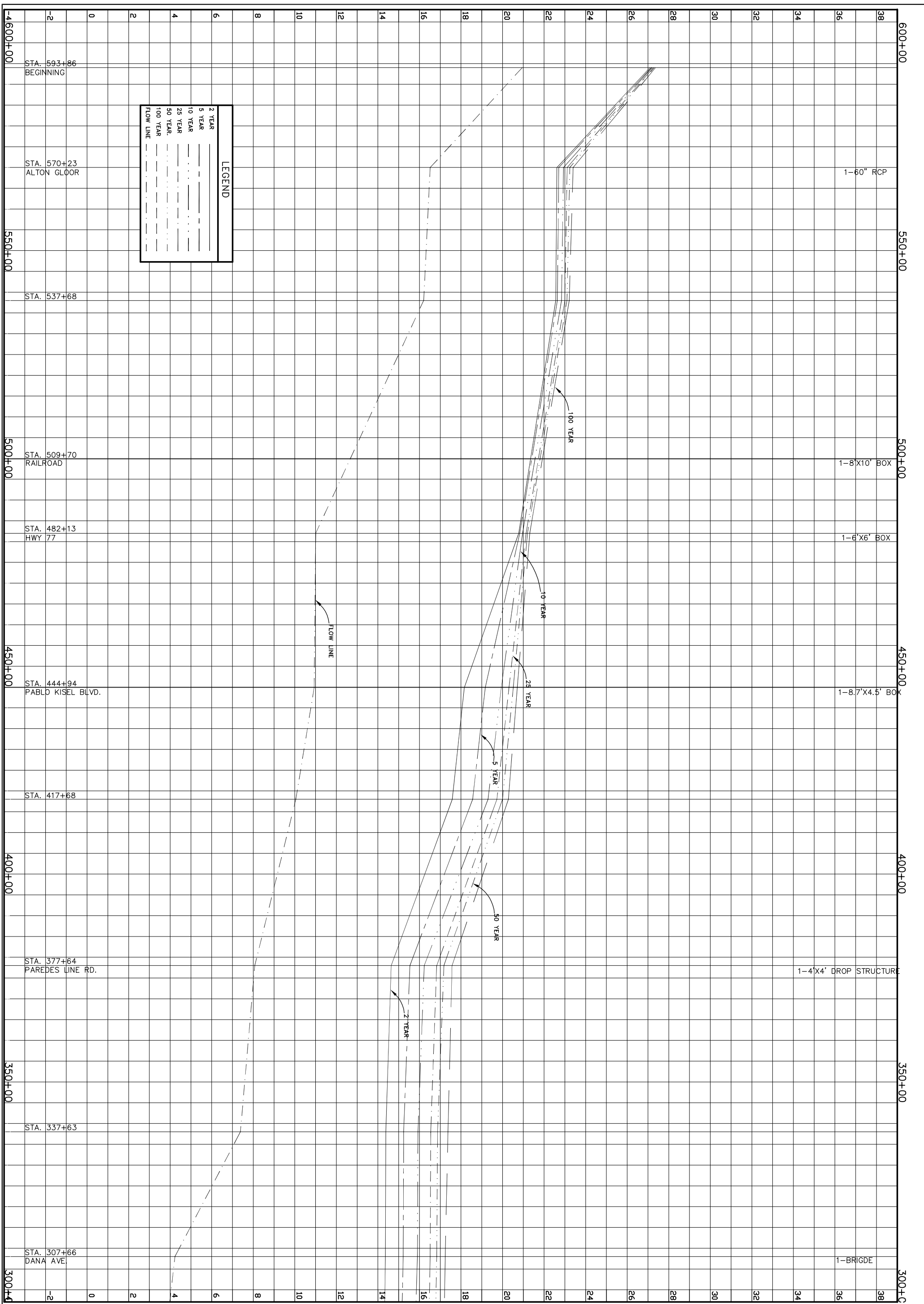
**CCDDI
 OPTION B
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-17



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LEGEND
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H: 1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

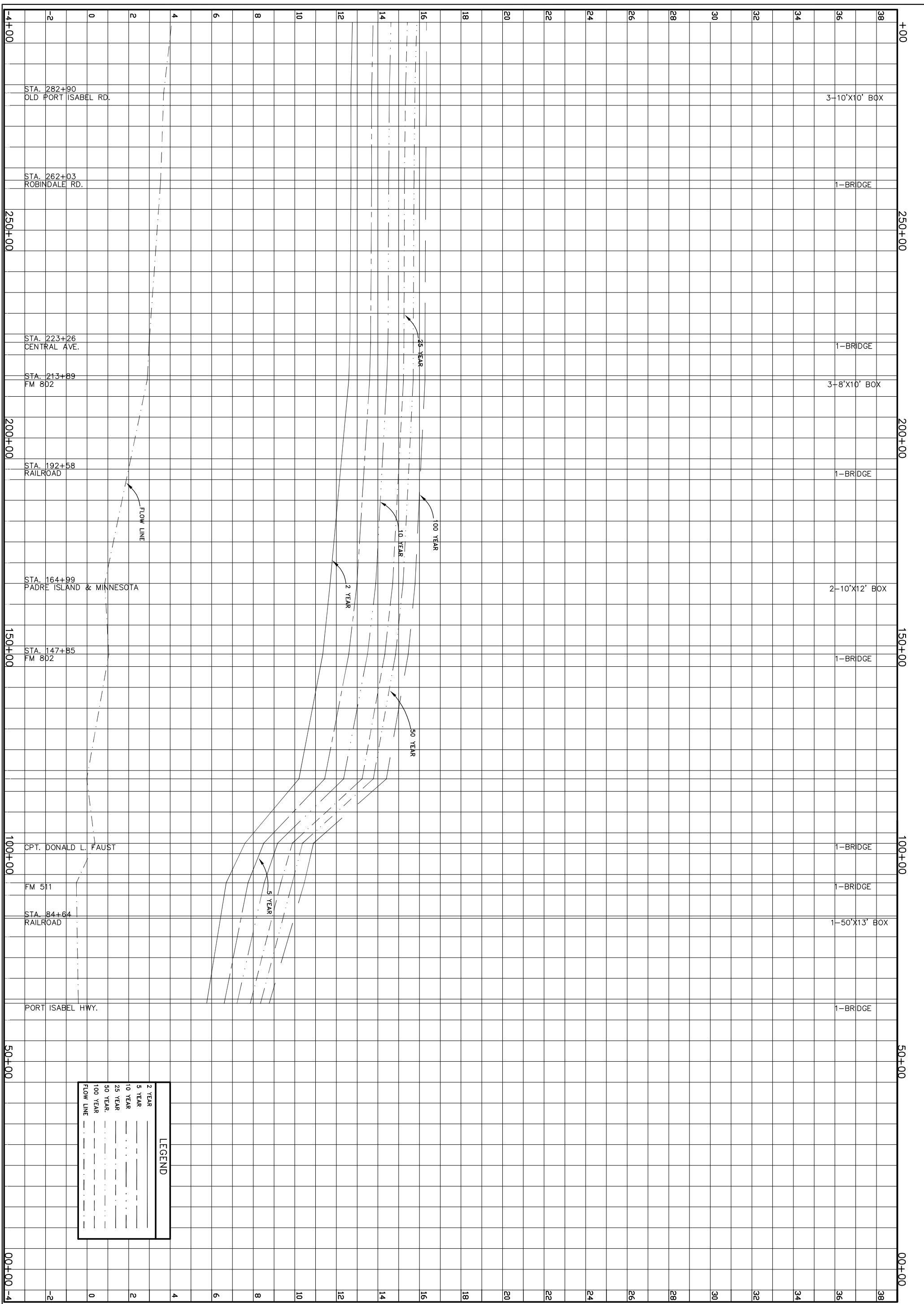
**CCDDI
 OPTION B
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-17

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
<small>5420 Paredes Line Road Brownsville, Texas 78526</small>	<small>Fax (956)548-9399 (956)548-9333</small>

OF 2
 SHEET
 1




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

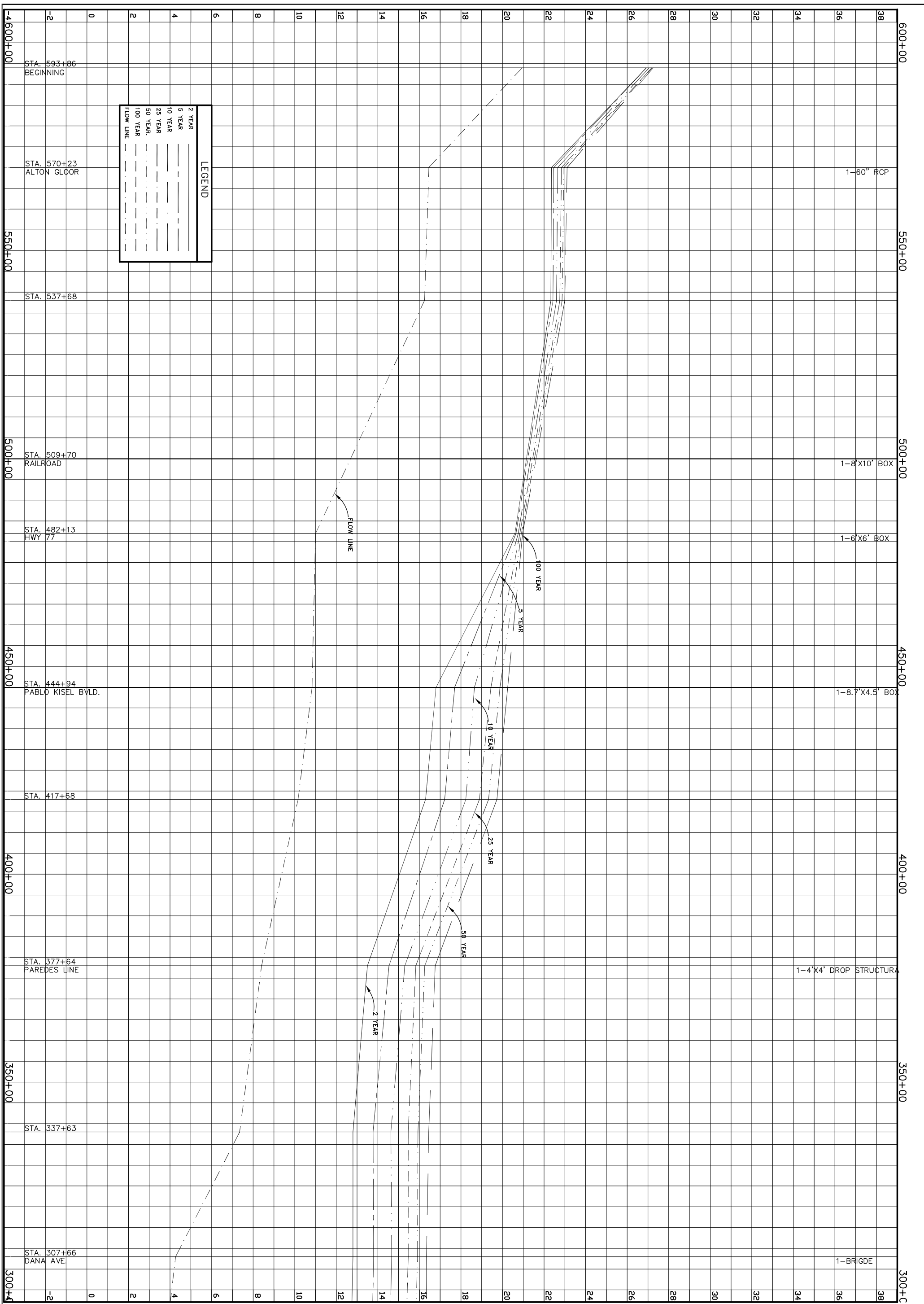
SCALE: H:1"=20' V:1"=2'
 DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**CCDDI
 OPTION B
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-16


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
 5420 Paredes Line Road
 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333



LEGEND	
2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

SCALE: H: 1"=20' V: 1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
OPTION B
FLOOD PROFILE**

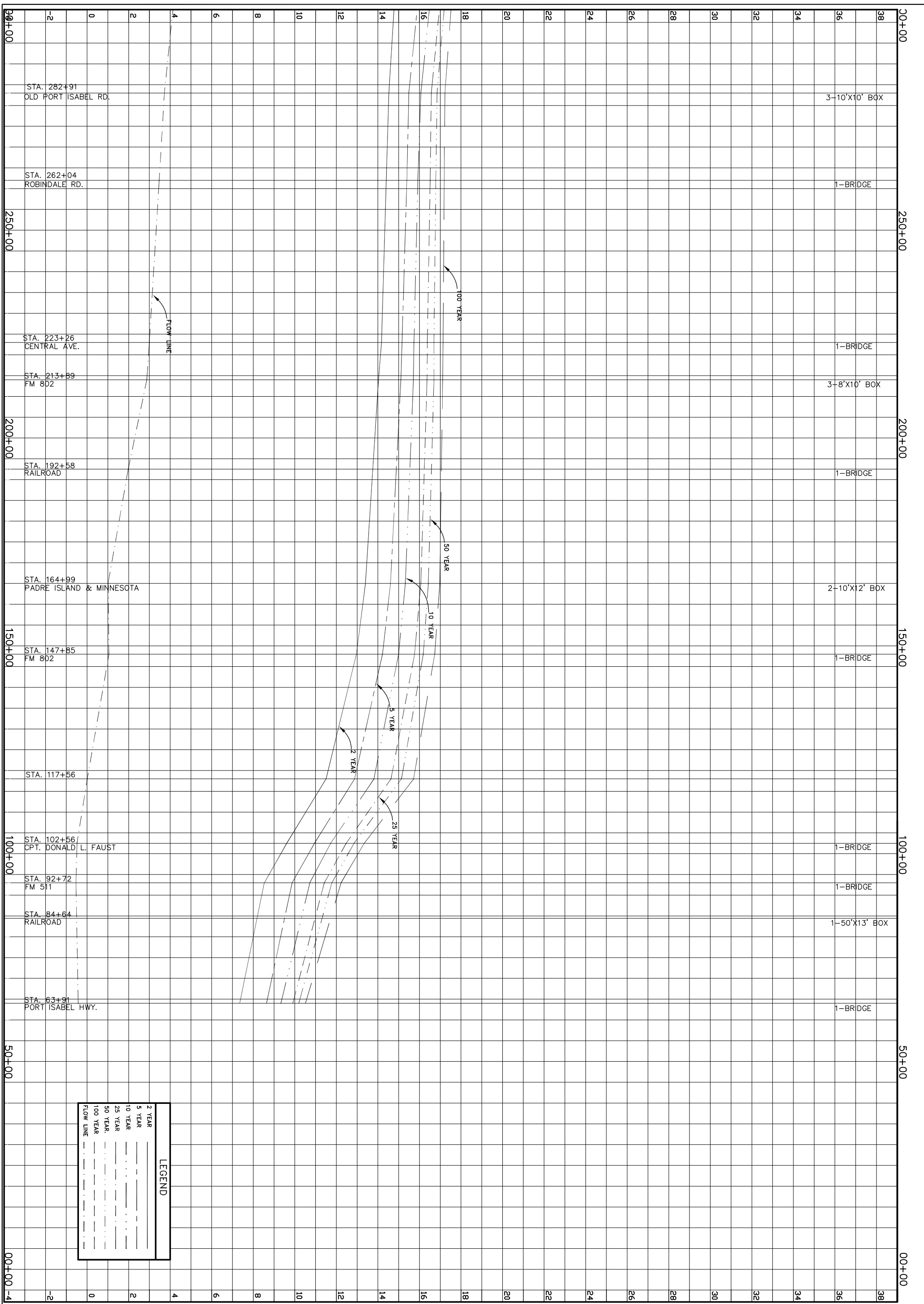
CITY OF BROWNSVILLE TEXAS

P-16



AMBIOTEC
CIVIL ENGINEERING GROUP, INC.
5420 Parades Line Road
Brownsville, Texas 78526
Fax (956)548-9399
(956)548-9333

SHEET
1
OF 2




LEGEND	
2 YEAR	—
5 YEAR	- - -
10 YEAR	· · ·
25 YEAR	· · · · ·
50 YEAR	· · · · · ·
100 YEAR	· · · · · · ·
FLOW LINE	- - - - -

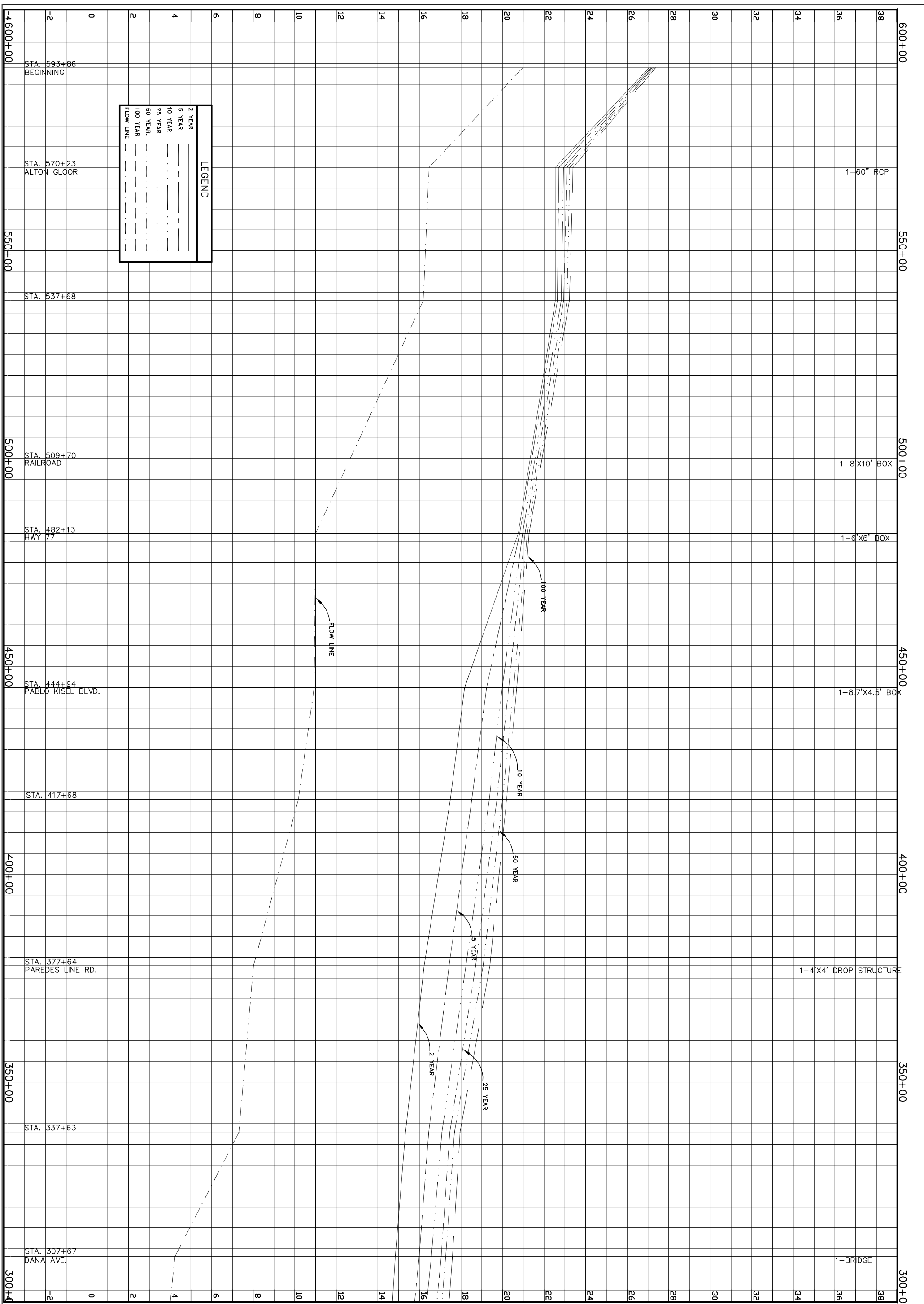
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-15

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
<small>5420 Paredes Line Road Brownsville, Texas 78526</small>	<small>Fax (956)548-9399 (956)548-9333</small>




LEGEND	
2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

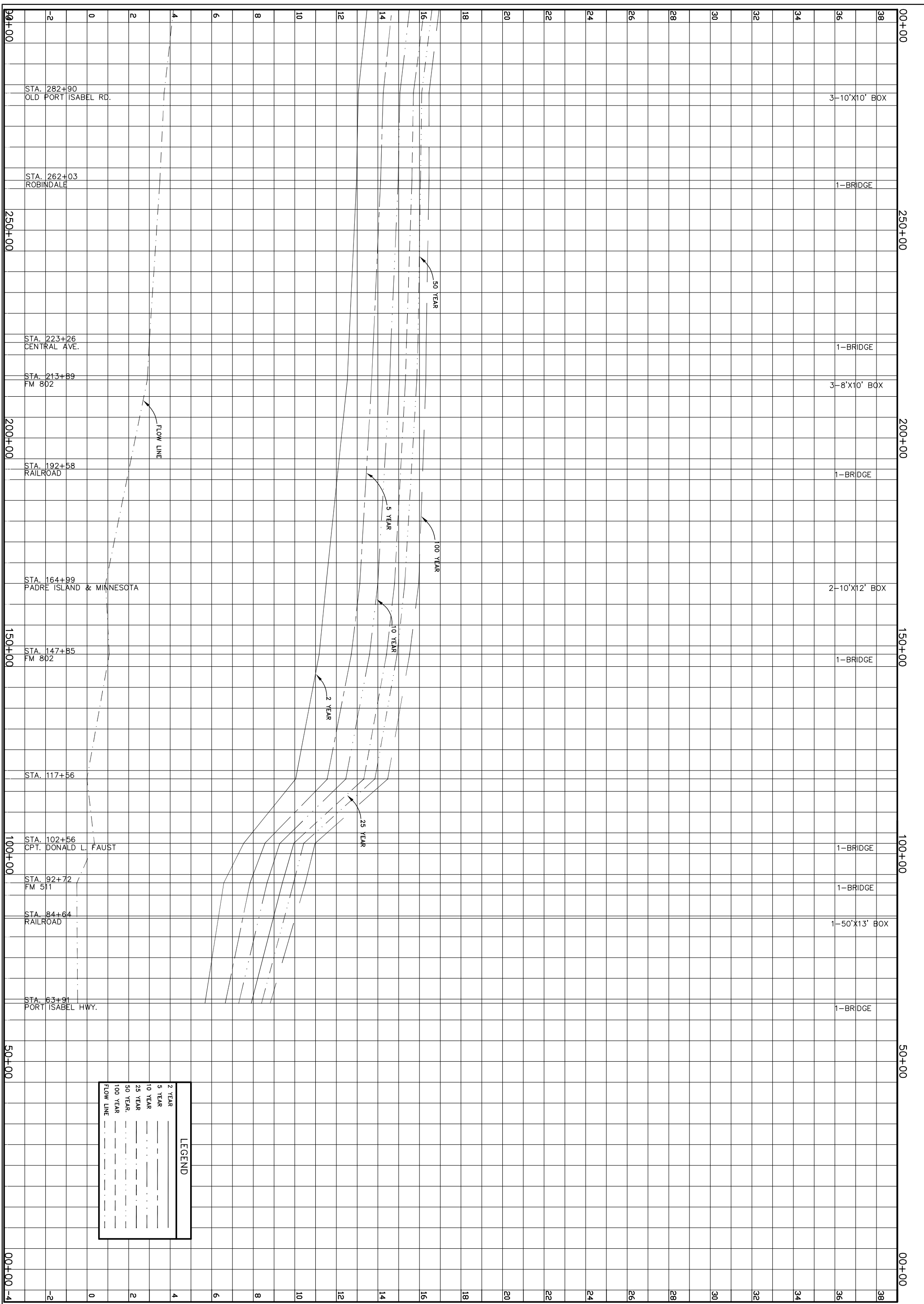
**CCDDI
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-15

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
5420 Parades Line Road Brownsville, Texas 78526	Fax (956)548-9399 (956)548-9333

SHEET
 1
 OF 2




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

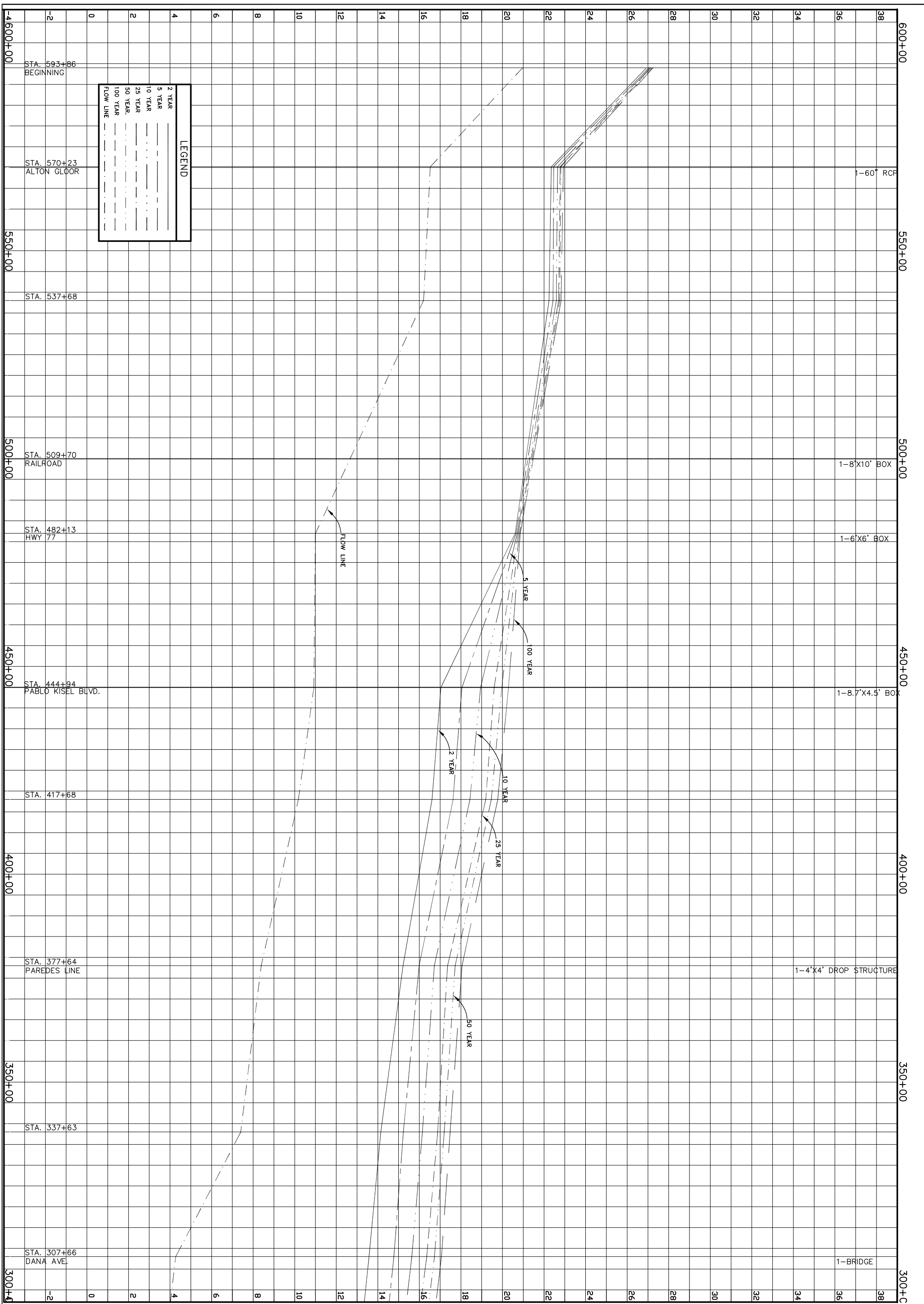
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
 OPTION A
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-14

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
<small>5420 Paredes Line Road Brownsville, Texas 78526</small>	<small>Fax (956)548-9399 (956)548-9333</small>




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	---

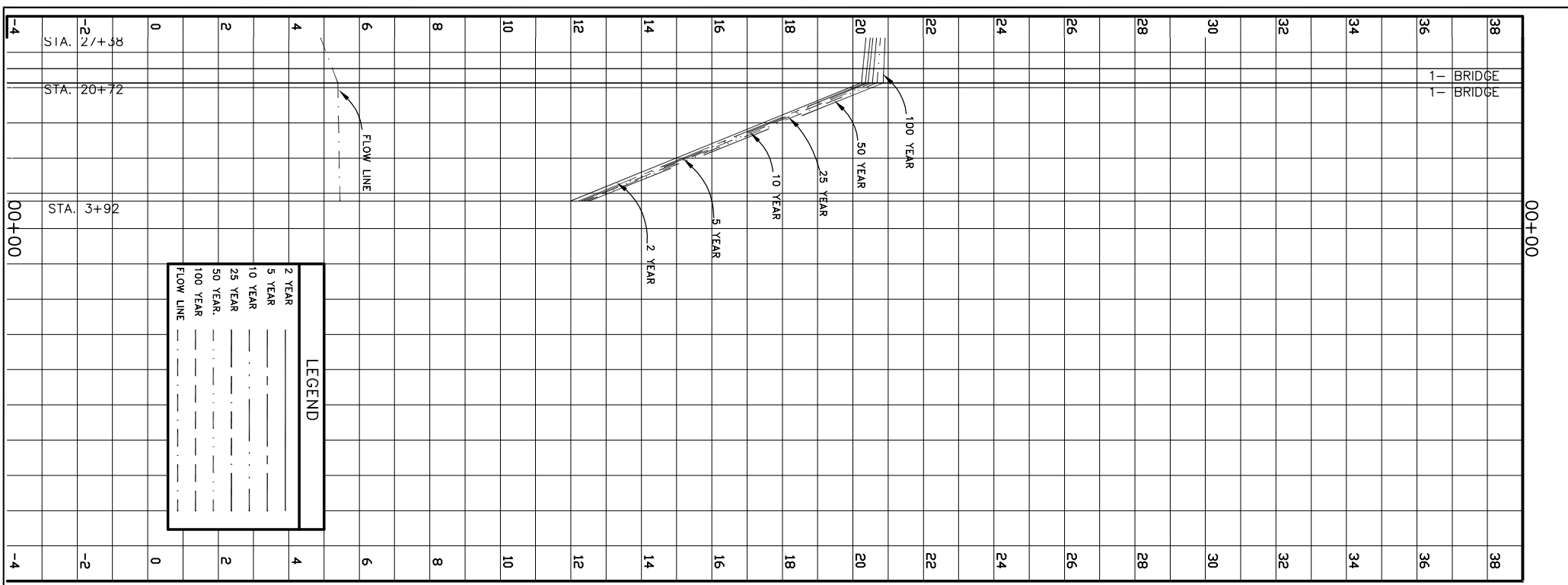
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
OPTION A
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-14

	AMBIOTEC CIVIL ENGINEERING GROUP, INC.
5420 Parades Line Road Brownsville, Texas 78526	Fax (956)548-9399 (956)548-9333




SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

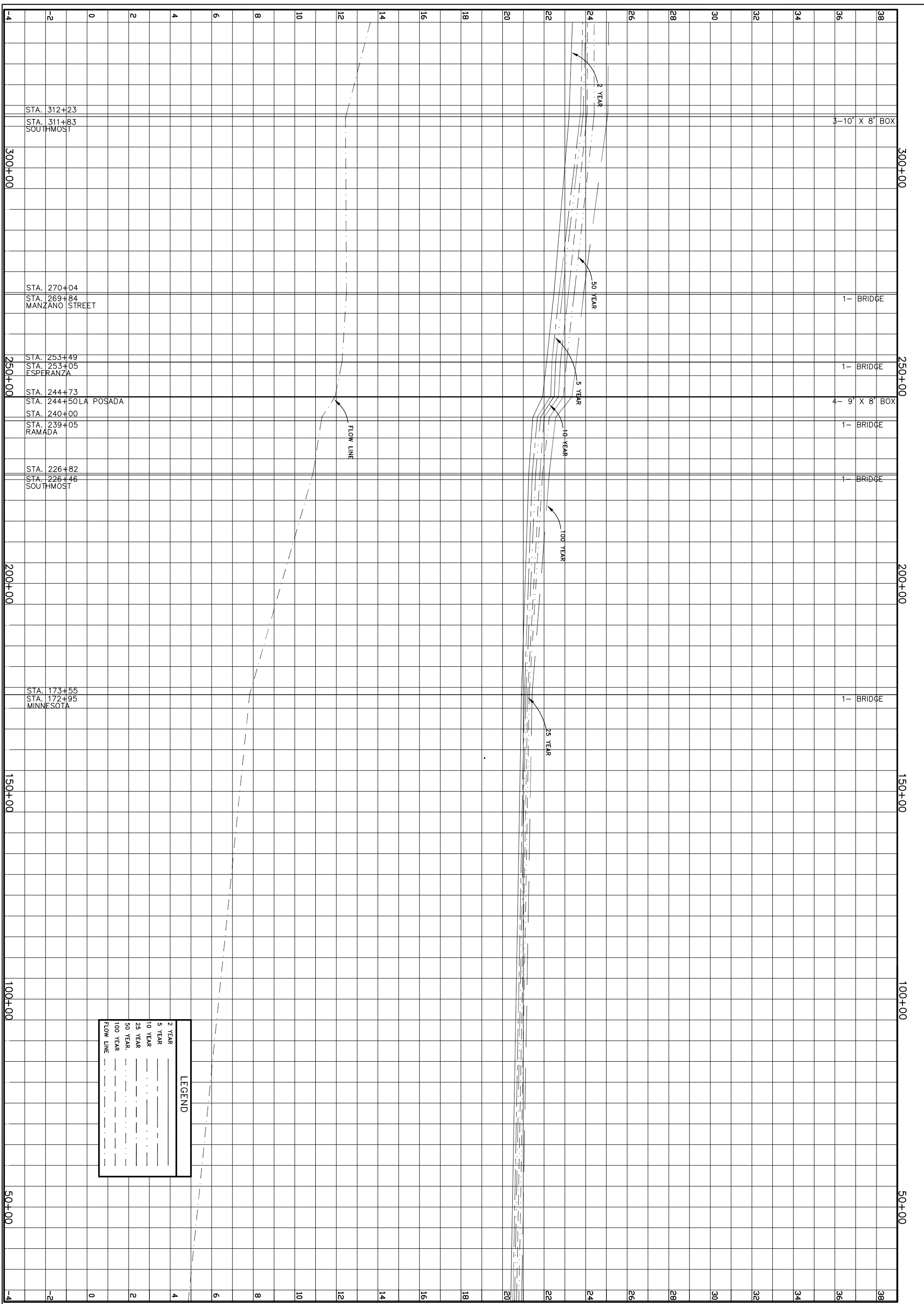
NMD
FUTURE DEVELOPMENT
OPTION C-3
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-13



AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
 5420 Paredes Line Road
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 Fax (956)548-9399
 (956)548-9333




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

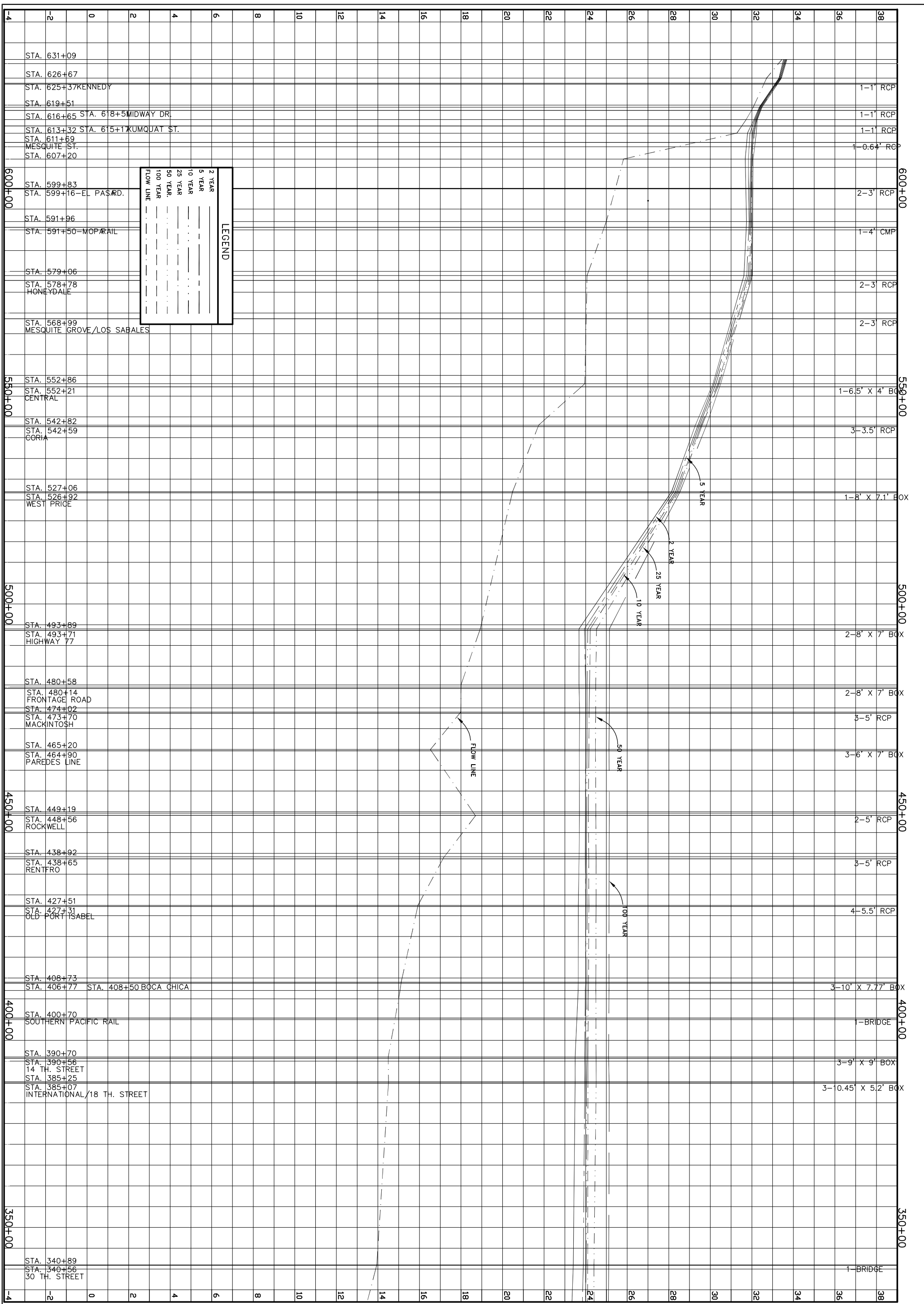
SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

NMD
FUTURE DEVELOPMENT
OPTION C-3
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-13

	AMBIOTEC CIVIL ENGINEERING GROUP, INC. 5420 Paredes Line Road Brownsville, Texas 78526 Fax (956)548-9399 (956)548-9333
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Return Period	Flow Line Style
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

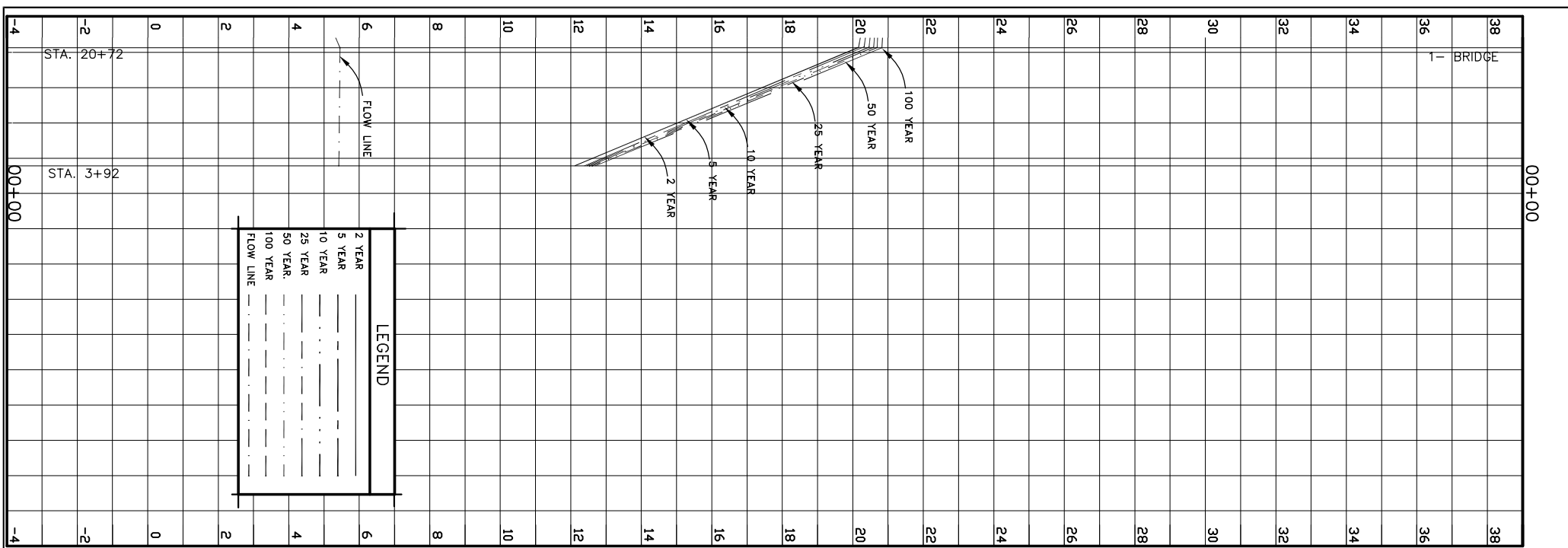
NMD
FUTURE DEVELOPMENT
OPTION C-3
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-13

	AMBIOTEC CIVIL ENGINEERING GROUP, INC. 5420 Paredes Line Road Brownsville, Texas 78526 Fax (956)548-9399 (956)548-9333
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OF 3
 SHEET 1




SCALE: H: 1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

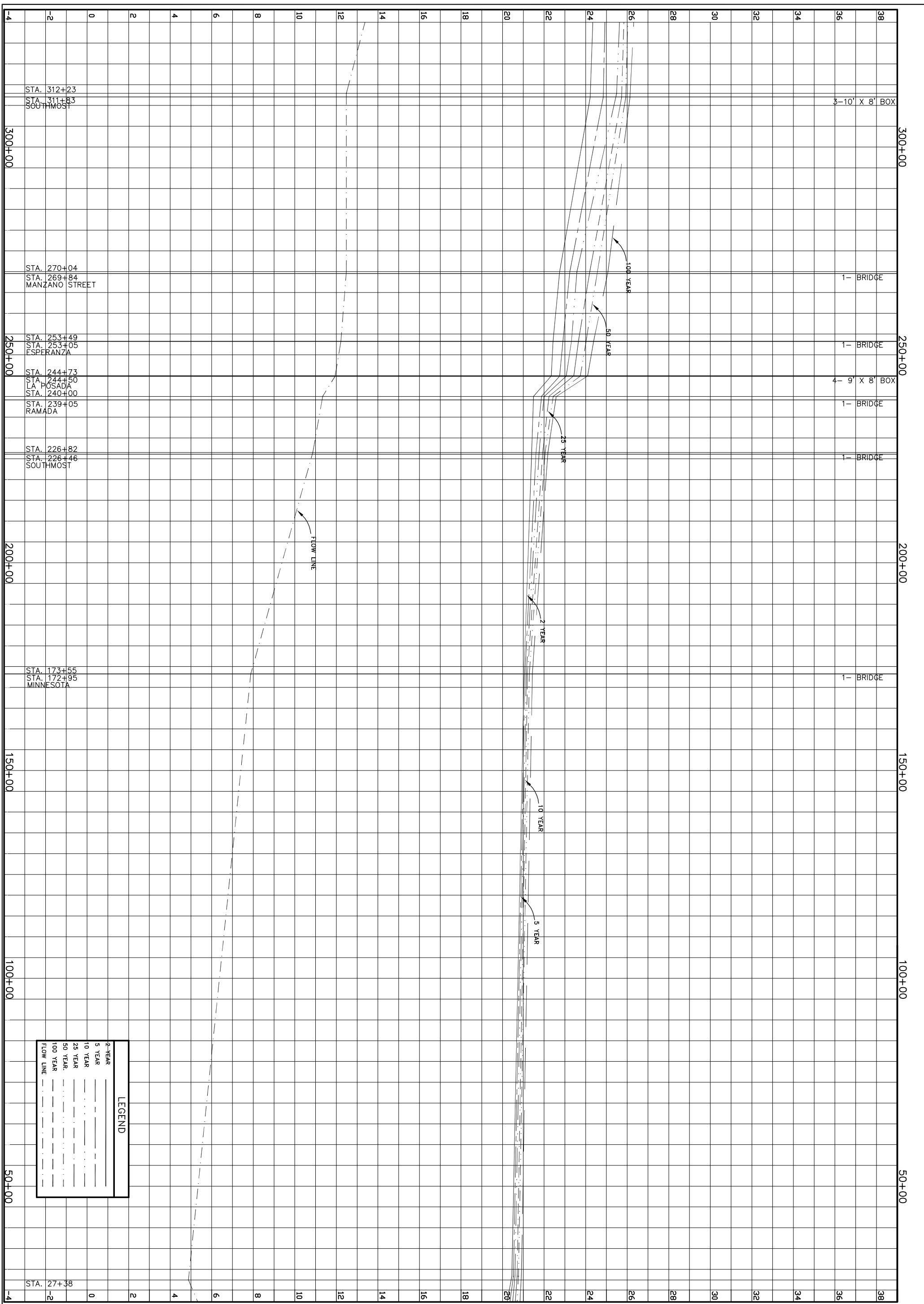
NMD
FUTURE DEVELOPMENT
OPTION C-2
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-12



AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
 5420 Paredes Line Road
 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	---

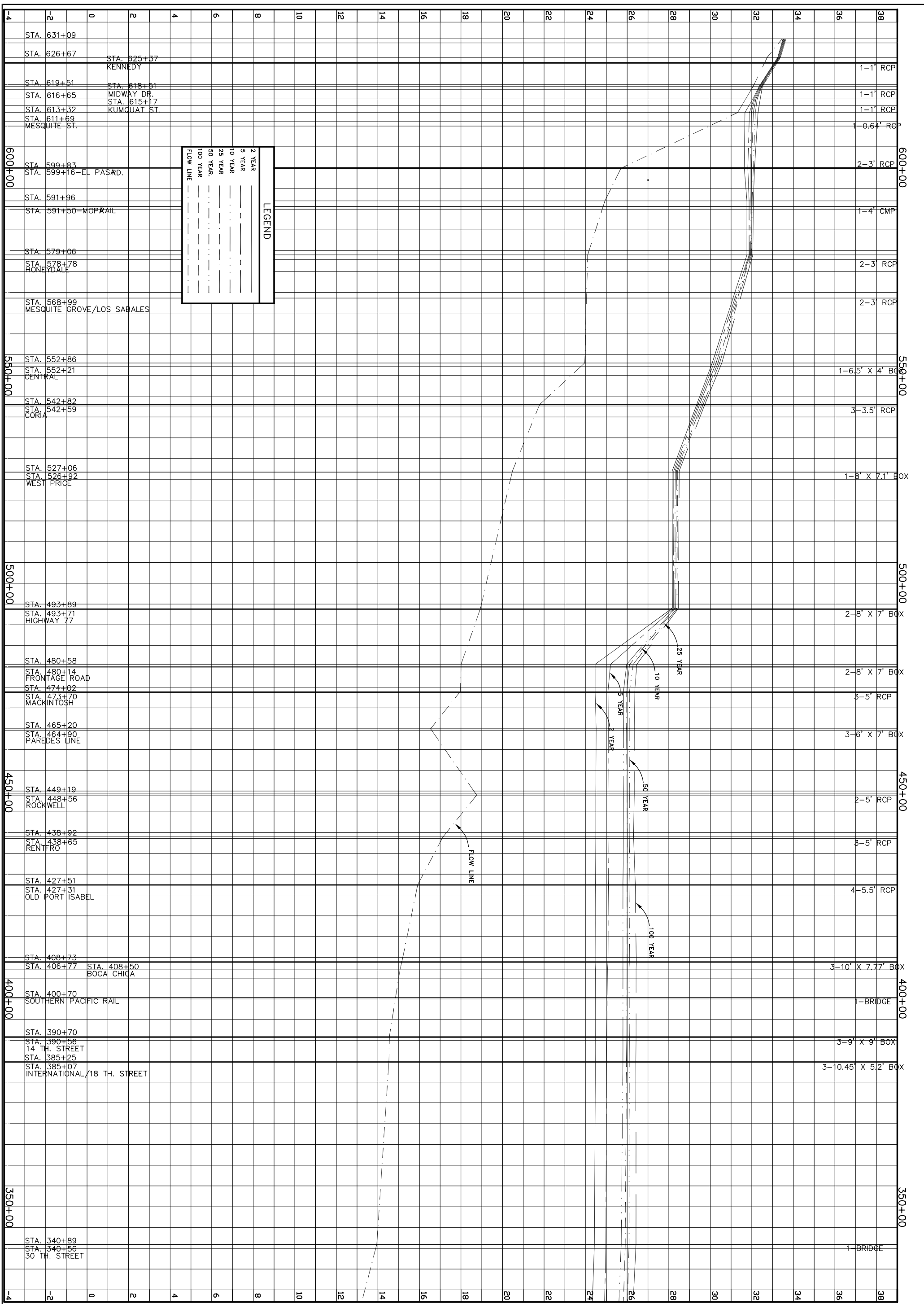
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 DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**NMD
 FUTURE DEVELOPMENT
 OPTION C-2
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-12


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 Fax (956)548-9399
 (956)548-9333



SCALE: H:1"=20' DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**NMD
 FUTURE DEVELOPMENT
 OPTION C-2
 FLOOD PROFILE**

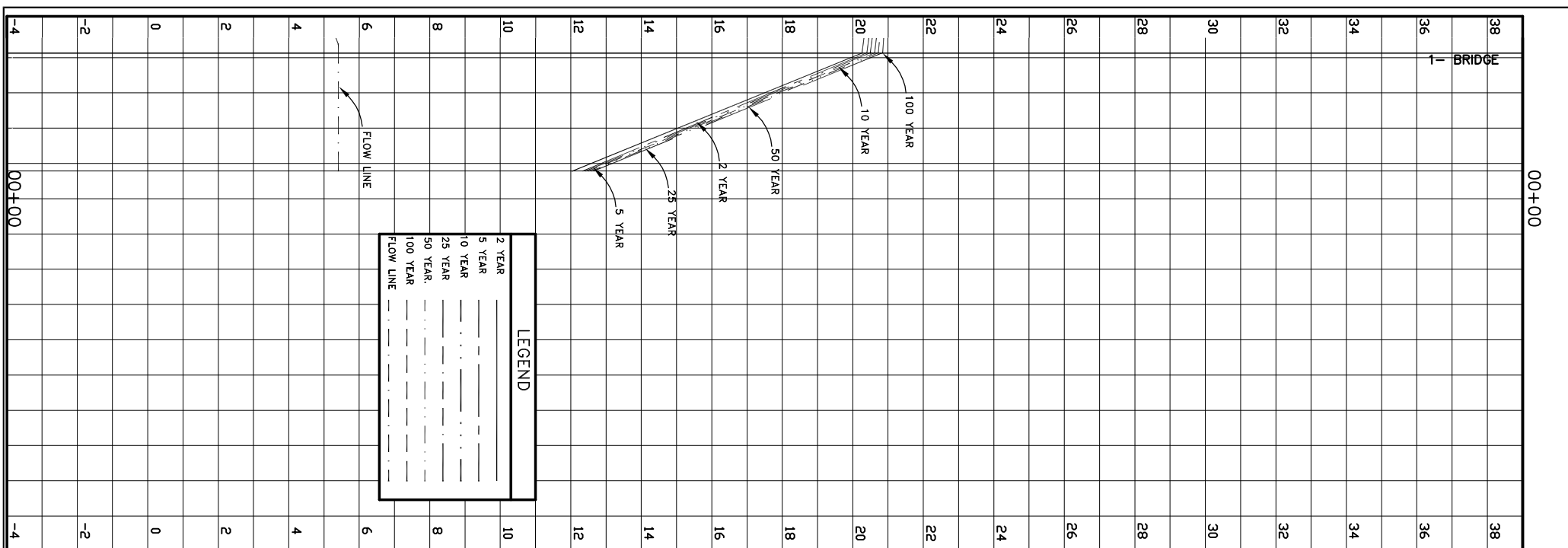
CITY OF BROWNSVILLE TEXAS

P-12

AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.

5420 Paredes Line Road
 Brownsville, Texas 78526 Fax (956)548-9399
 (956)548-9333

OF 3
 SHEET 1




SCALE: H:1"=20'	DATE : SEP. 2008
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

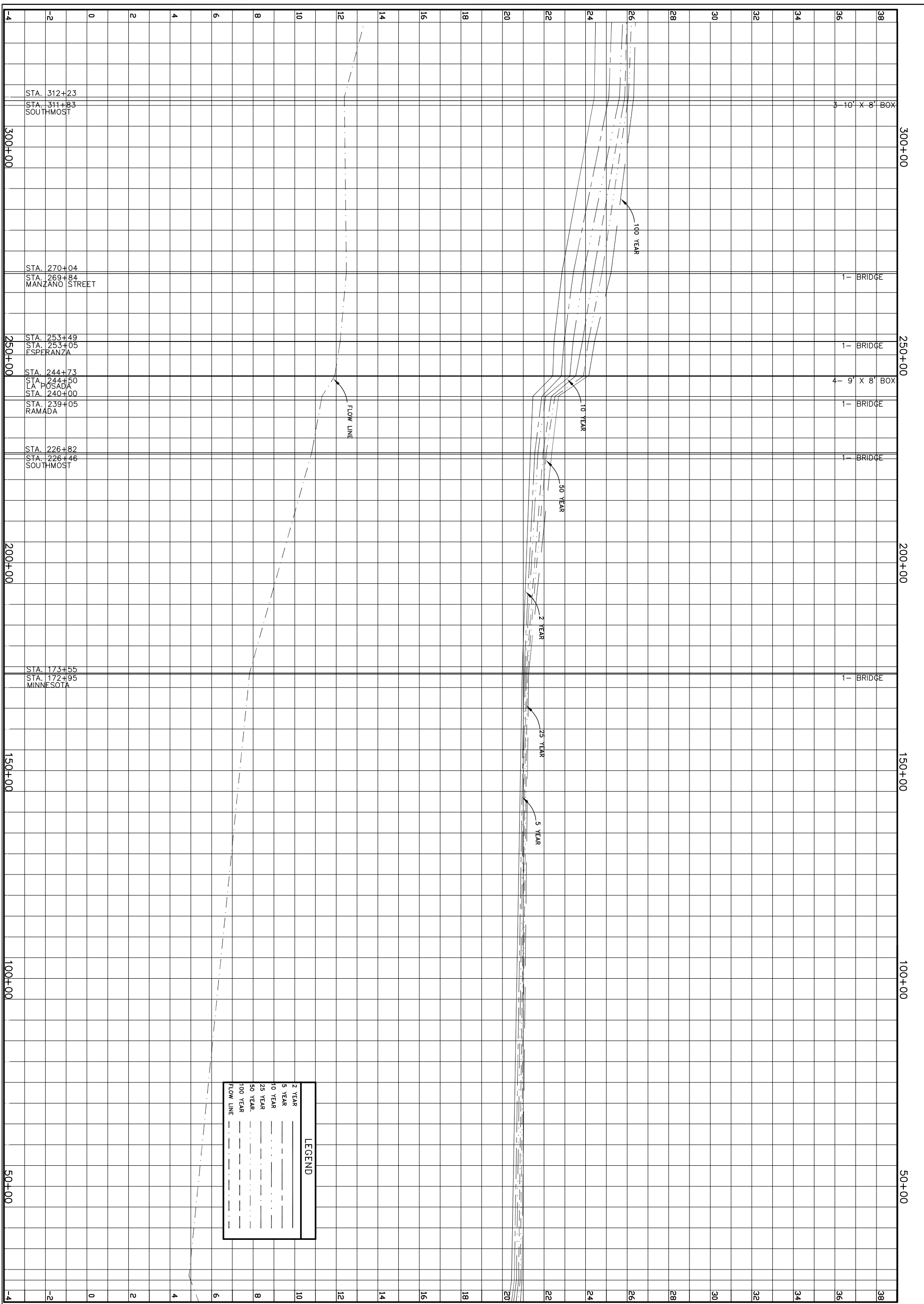
NMD
FUTURE DEVELOPMENT
OPTION C-1
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-11


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.

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 (956)548-9333




LEGEND	
2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	- - - - -

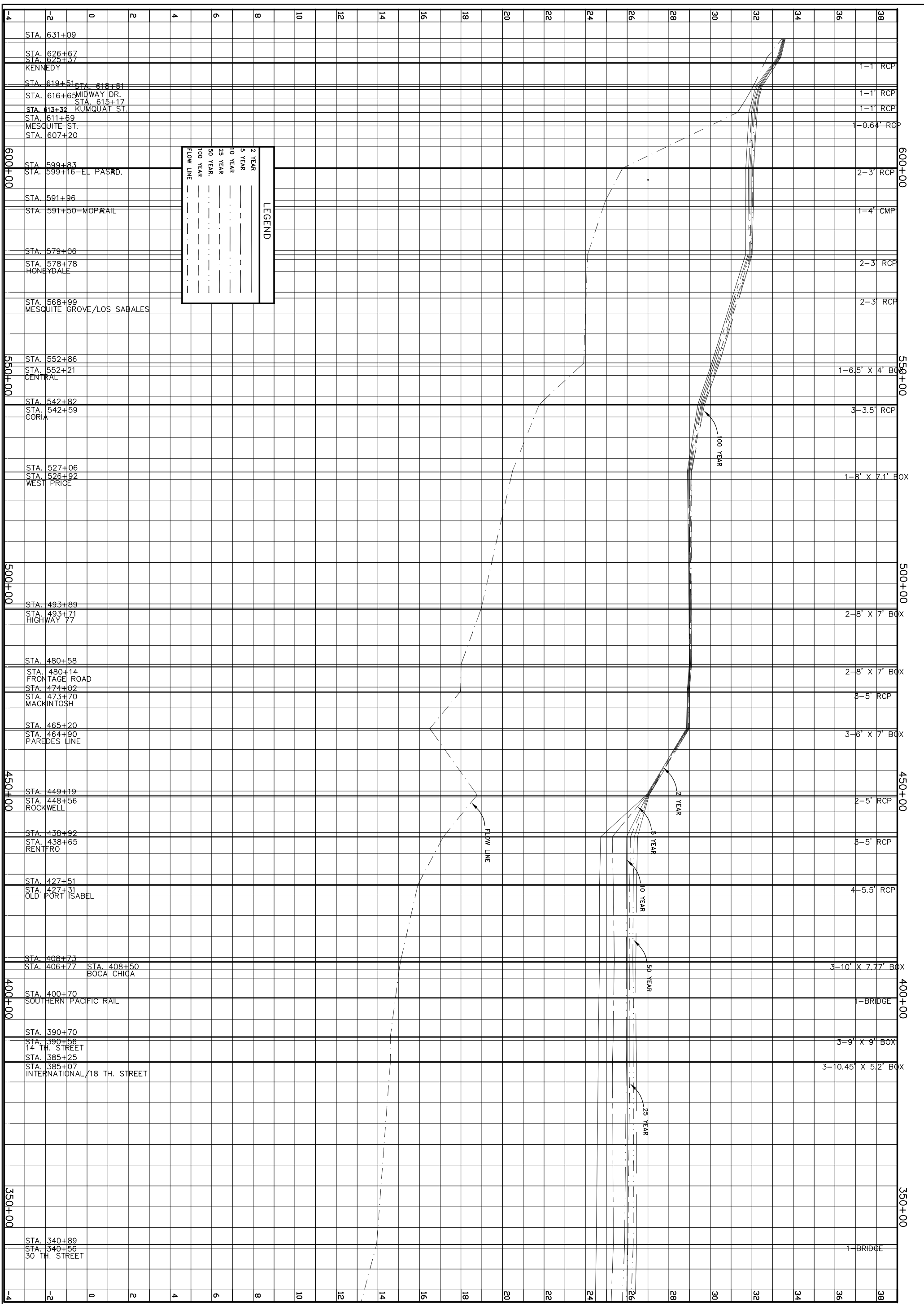
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 DATE : SEP. 2008
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**NMD
 FUTURE DEVELOPMENT
 OPTION C-1
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-11


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 Brownsville, Texas 78526
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 (956)548-9333




SCALE: H:1"=20' DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

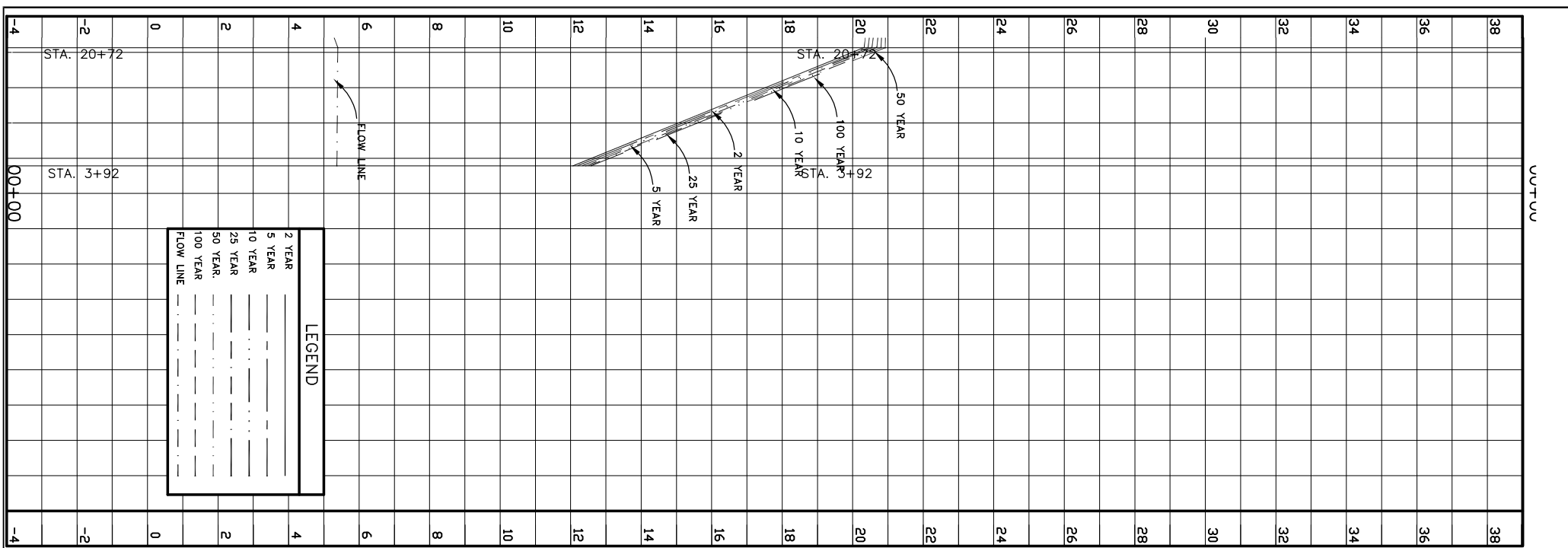
**NMD
 FUTURE DEVELOPMENT
 OPTION C-1
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-11


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333

OF 3
 SHEET 1




SHEET 3 OF 3	SCALE: H: 1"=20'	DATE: OCT. 2005
	DESIGN BY: M. MARIN	
	DRAWN BY: F. BEJAR	
	CHECKED BY: C. MARIN	
	APPROVED BY: C. MARIN	
PROJECT NO.: 1795		

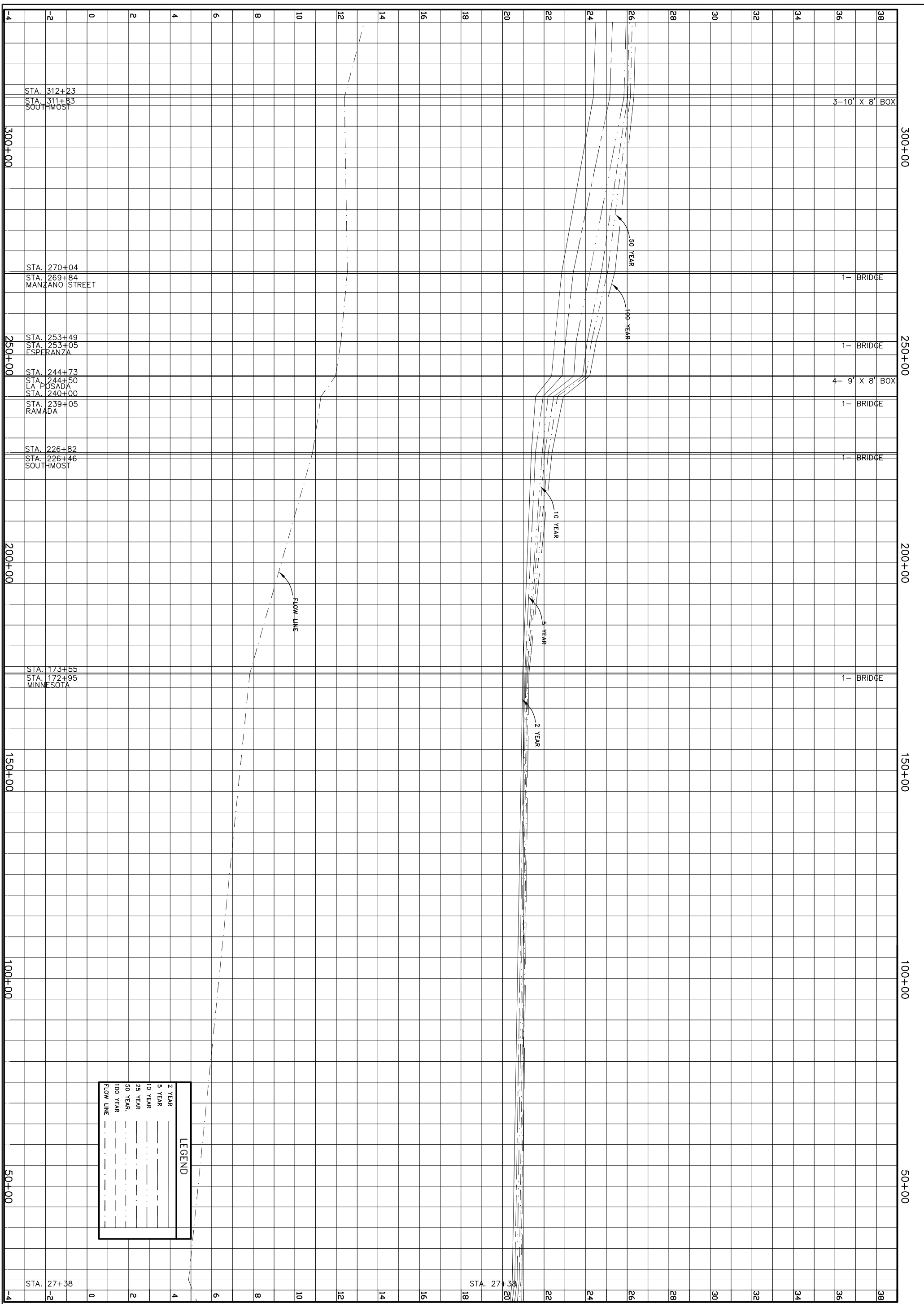
**NMD
 FUTURE DEVELOPMENT
 OPTION B
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-10



AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333




LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

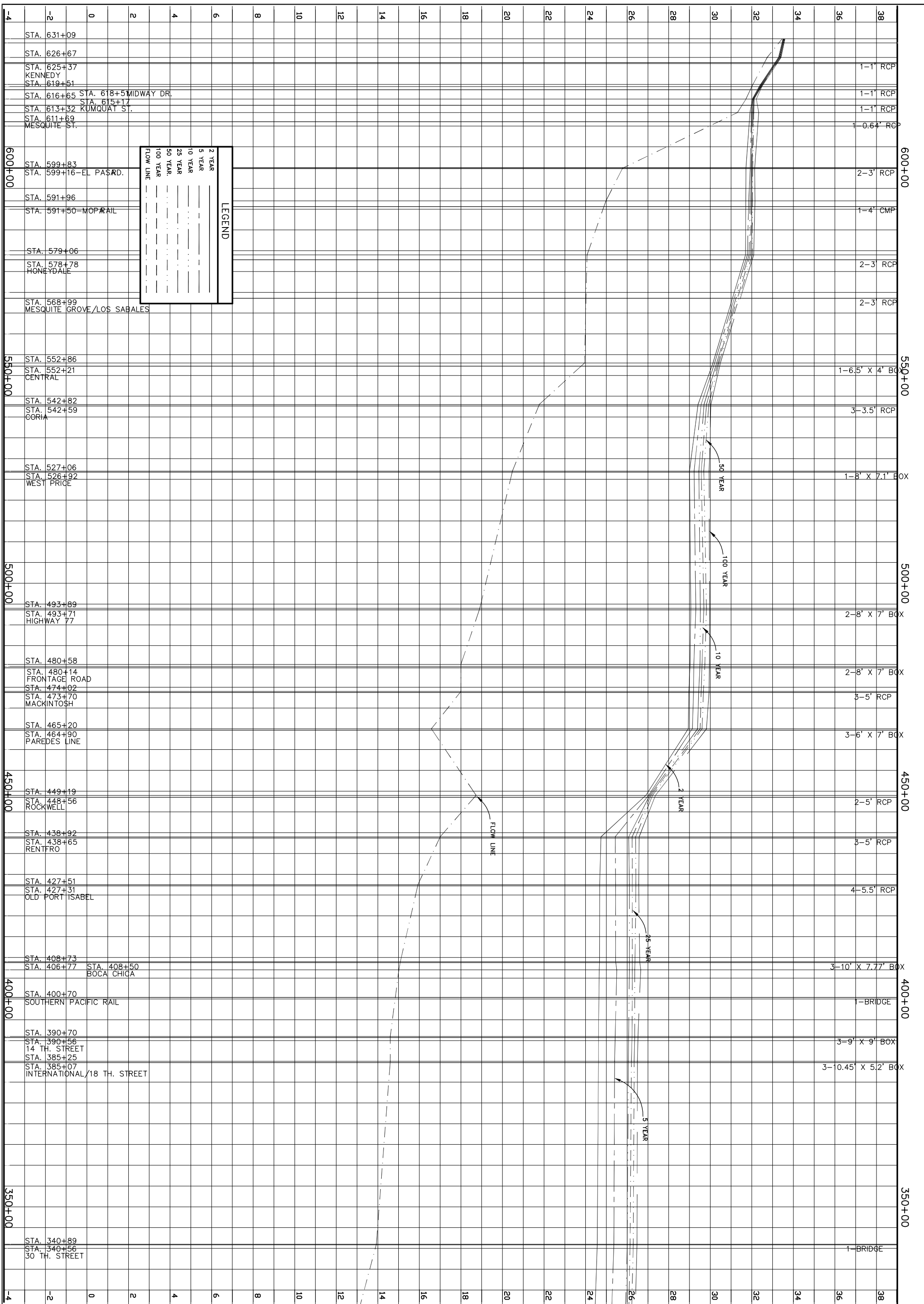
SCALE: H: 1"=20'	DATE: OCT. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**NMD
 FUTURE DEVELOPMENT
 OPTION B
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-10

	AMBIOTEC CIVIL ENGINEERING GROUP, INC. <small>5420 Paredes Line Road Brownsville, Texas 78526</small>	<small>Fax (956)548-9399 (956)548-9333</small>
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LEGEND
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20' V:1"=2'	DATE: OCT. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

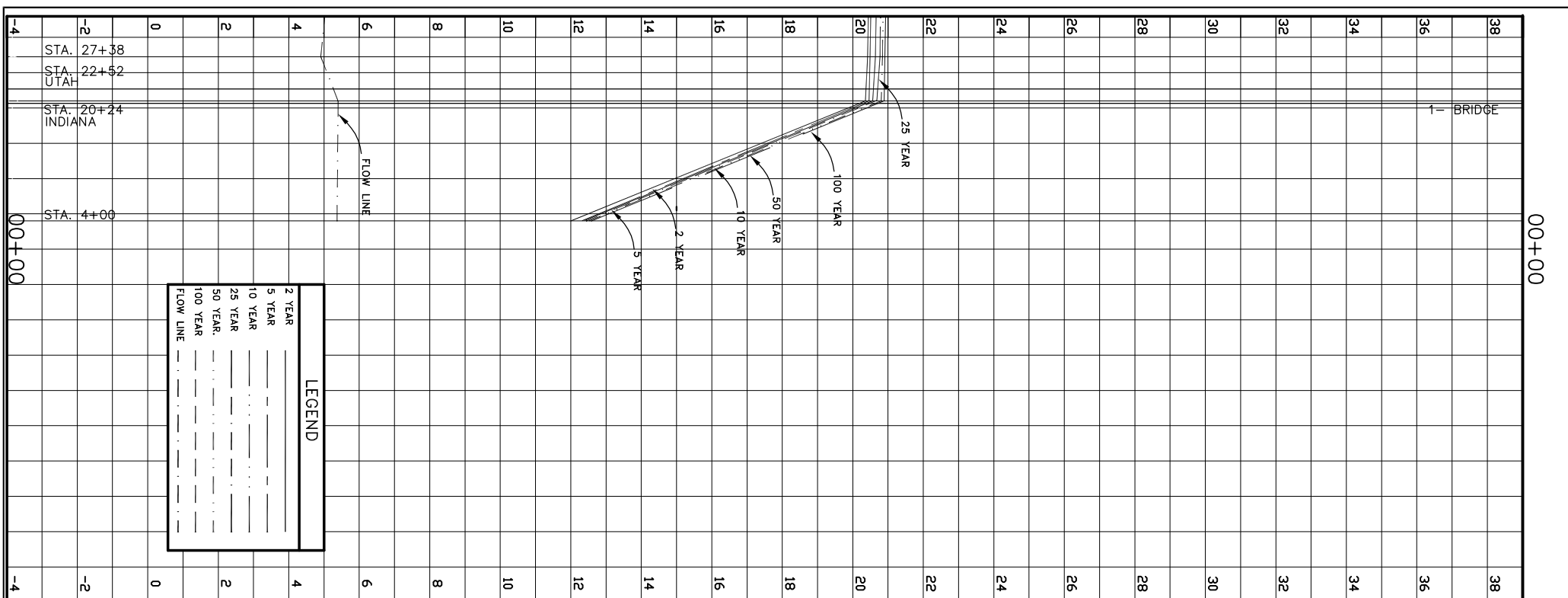
**NMD
 FUTURE DEVELOPMENT
 OPTION B
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-10

	AMBIOTEC CIVIL ENGINEERING GROUP, INC. 5420 Parades Line Road Brownsville, Texas 78526 Fax (956)548-9399 (956)548-9333
---------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------

OF 3
SHEET 1



SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

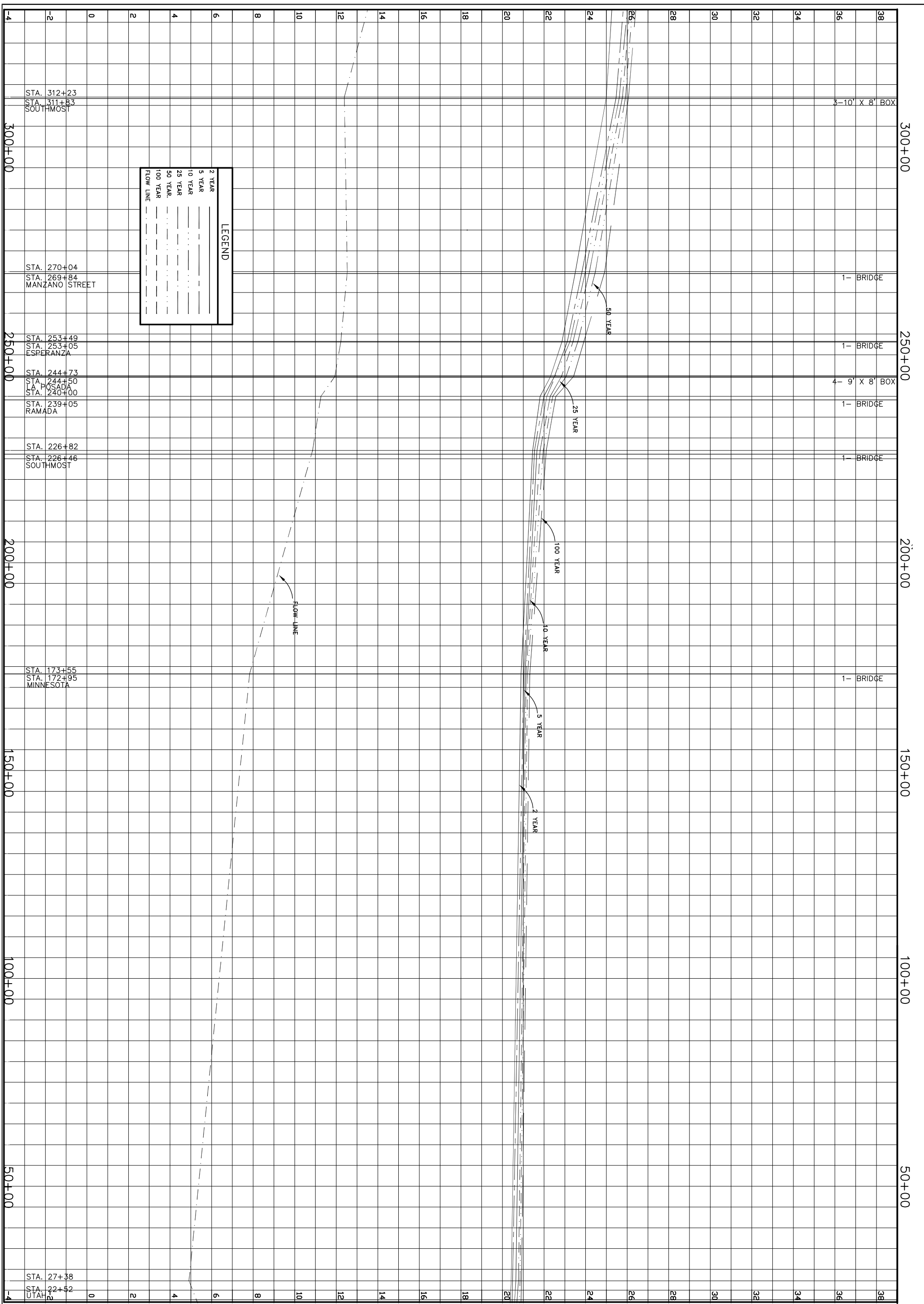
**NMD
 FUTURE DEVELOPMENT
 OPTION A
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-9



AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 (956)548-9333




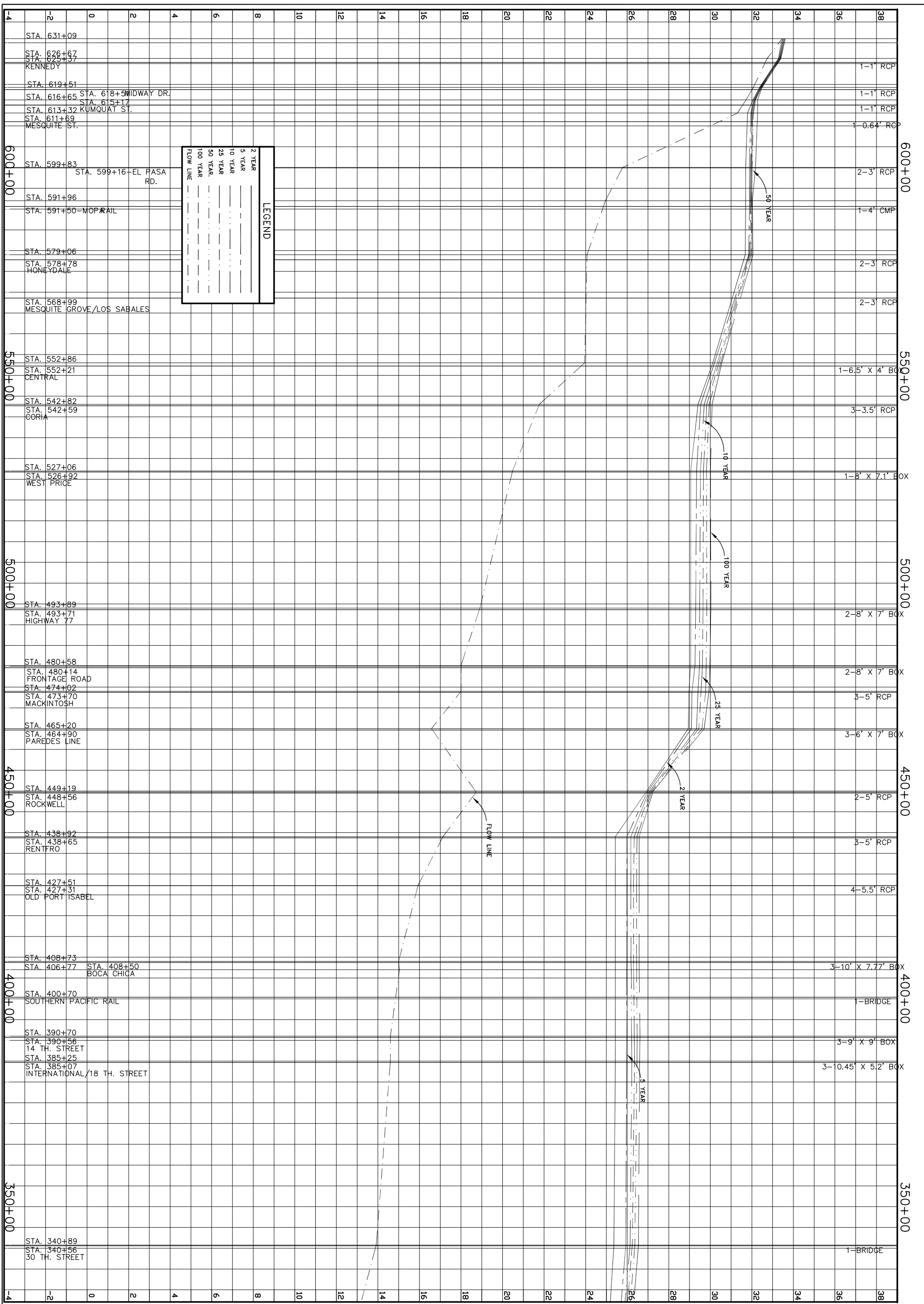
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**NMD
FUTURE DEVELOPMENT
OPTION A
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-9


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 (956)548-9333




Return Period	Line Style
2 YEAR	Long dashed line
5 YEAR	Short dashed line
10 YEAR	Long dash-short dash line
25 YEAR	Short dash-long dash line
50 YEAR	Long dash-dot line
100 YEAR	Short dash-dot line
FLOW LINE	Dashed line

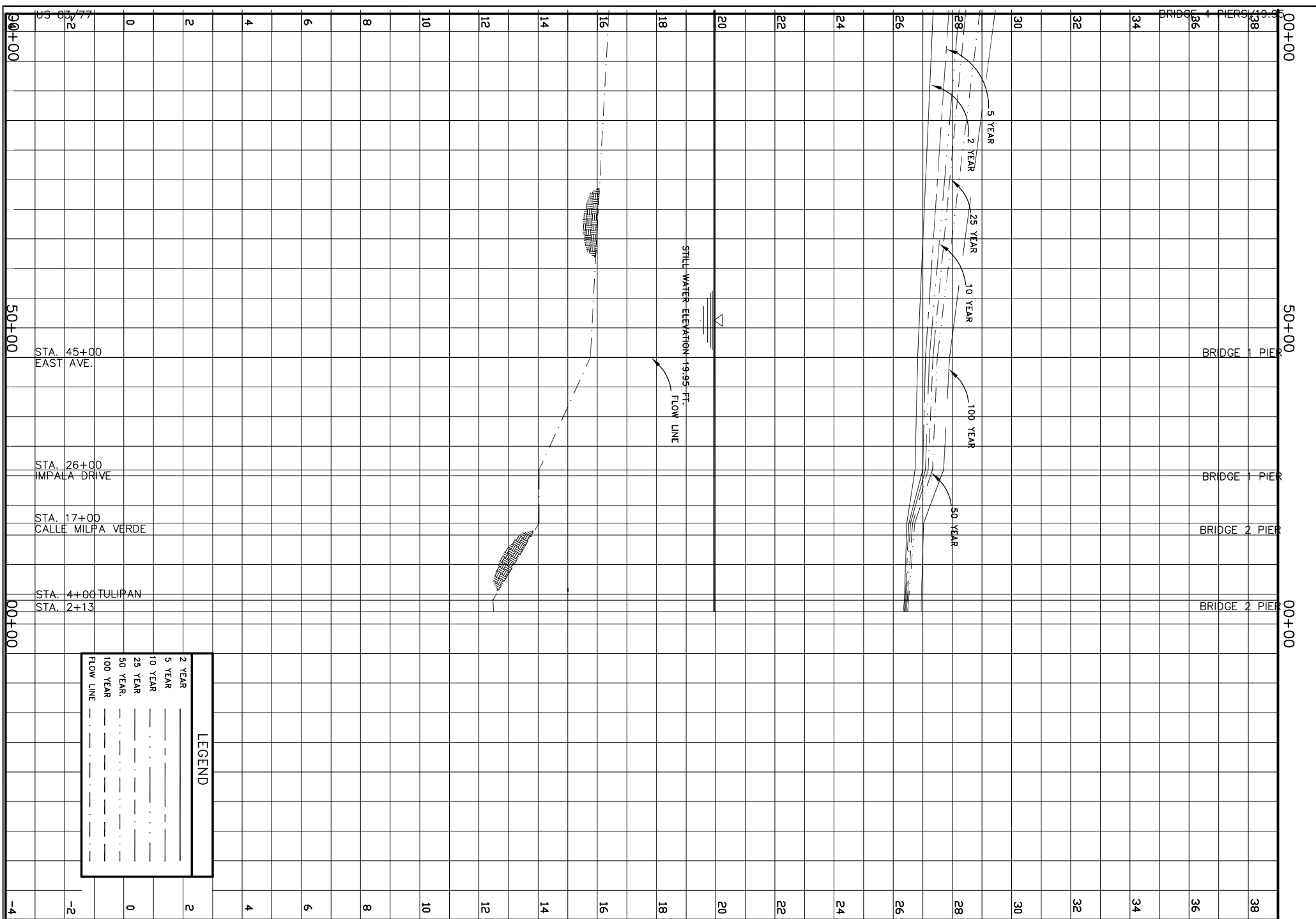
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 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**NMD
 FUTURE DEVELOPMENT
 OPTION-A
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-9


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
 5420 Paredes Line Road
 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333



LEGEND	
2 YEAR
5 YEAR	-----
10 YEAR	- - - - -
25 YEAR	- . - . -
50 YEAR
100 YEAR
FLOW LINE

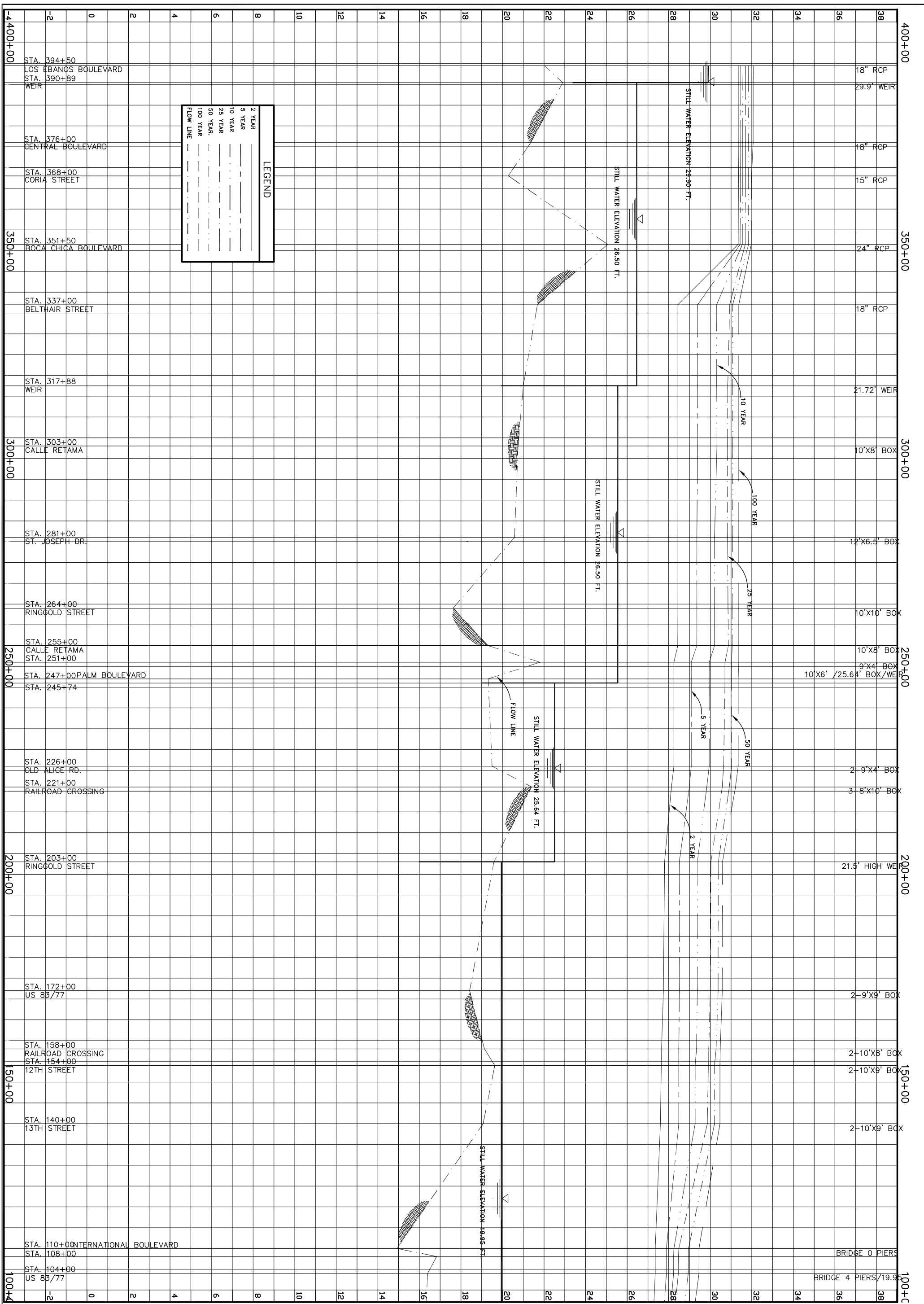
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

TR
FUTURE DEVELOPMENT
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-8

AMBIOTEC
CIVIL ENGINEERING GROUP, INC.
5420 Paredes Line Road
Brownsville, Texas 78526
Fax (956)548-9399
(956)548-9333




LEGEND	
2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

TR
FUTURE DEVELOPMENT
FLOOD PROFILE

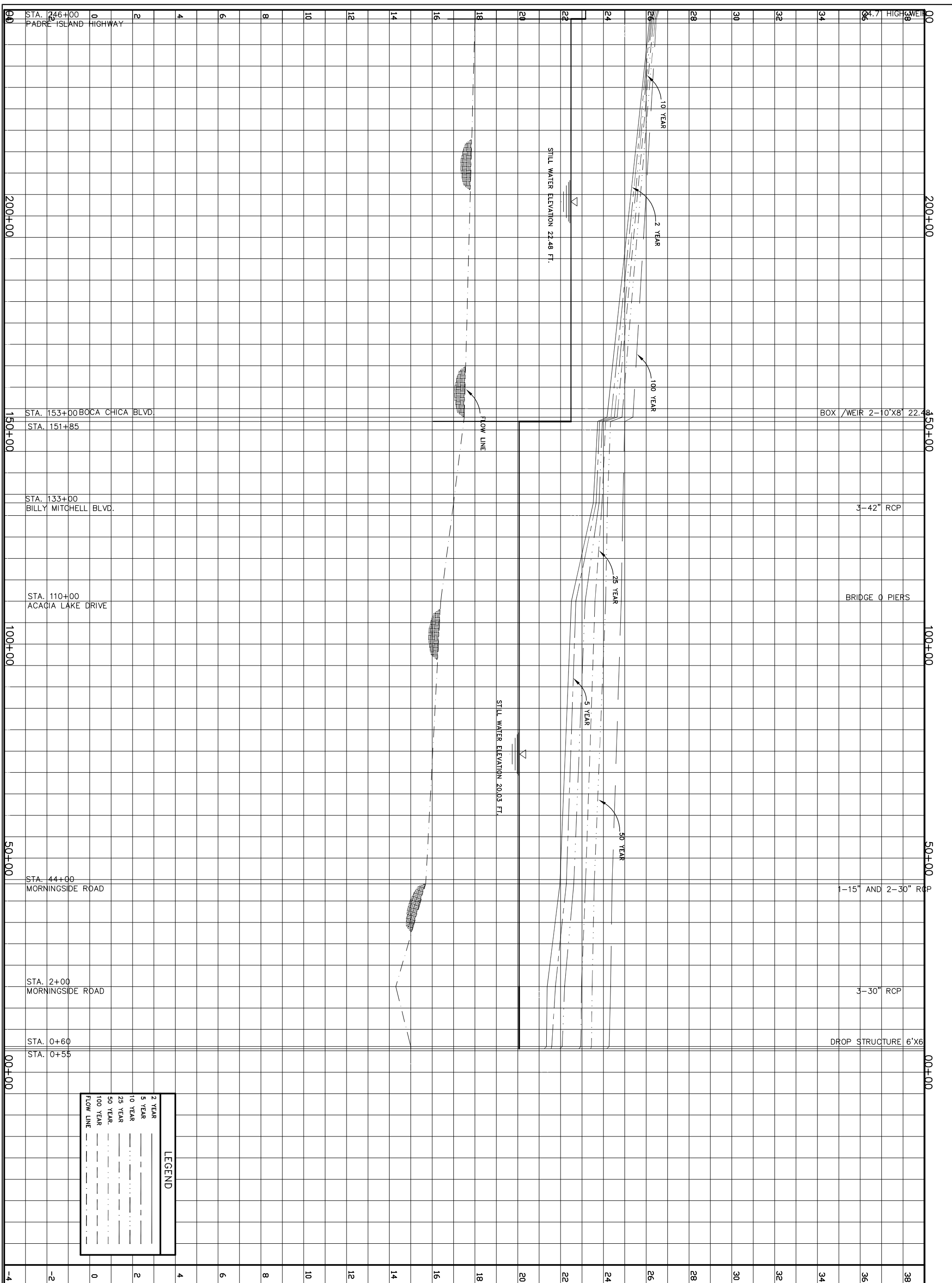
CITY OF BROWNSVILLE TEXAS

P-8



AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
 5420 Paredes Line Road
 Brownsville, Texas 78526
 Fax (956)548-9399
 (956)548-9333

SHEET
 1
 OF 2



LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

SCALE: H: 1"=20' V: 1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

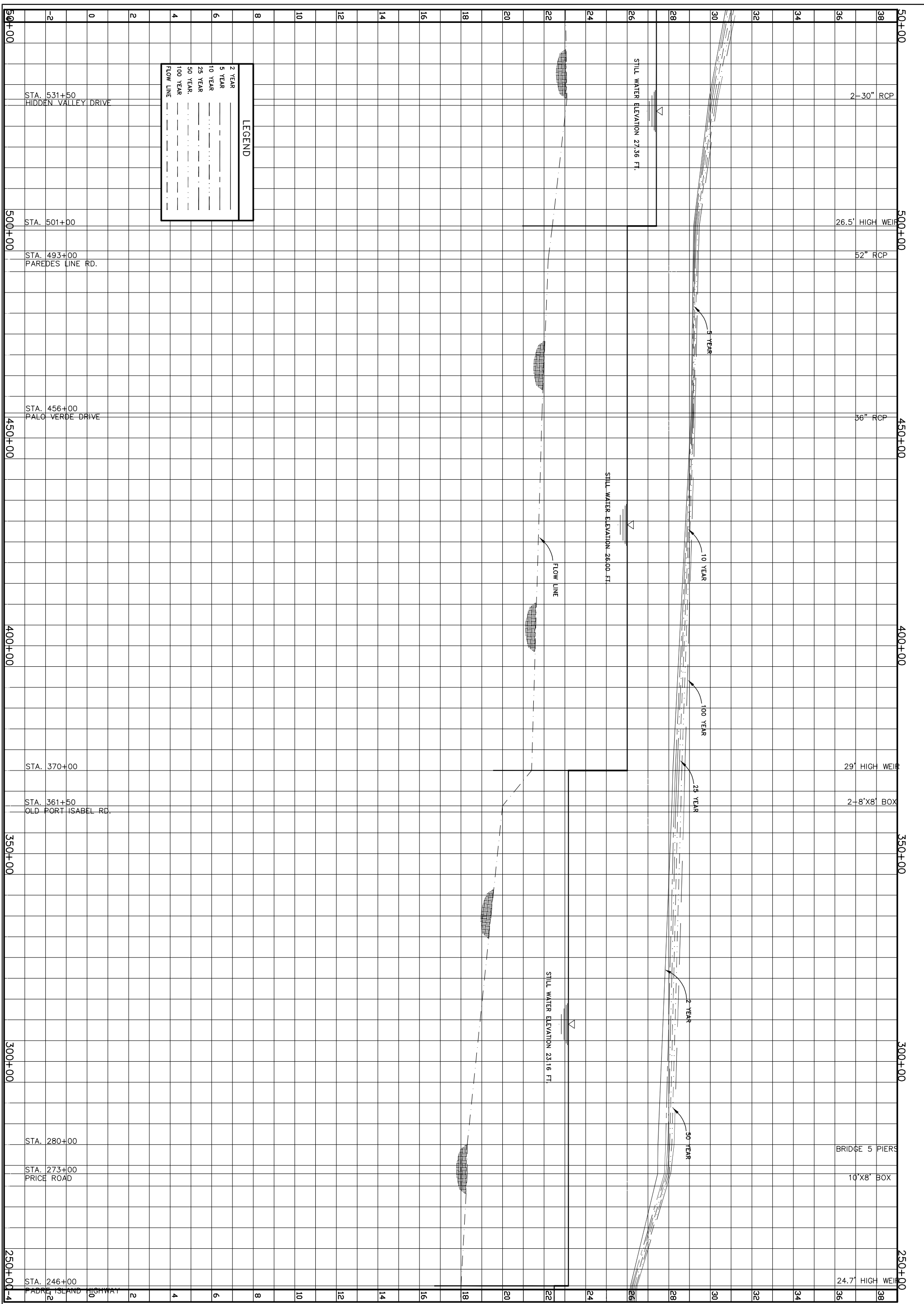
**RDLG
FUTURE DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-7



AMBIOTEC
CIVIL ENGINEERING GROUP, INC.
5420 Paredes Line Road
Brownsville, Texas 78526
Fax (956)548-9399
(956)548-9333




LEGEND	
2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	—————

SCALE: H: 1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
FUTURE DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-7



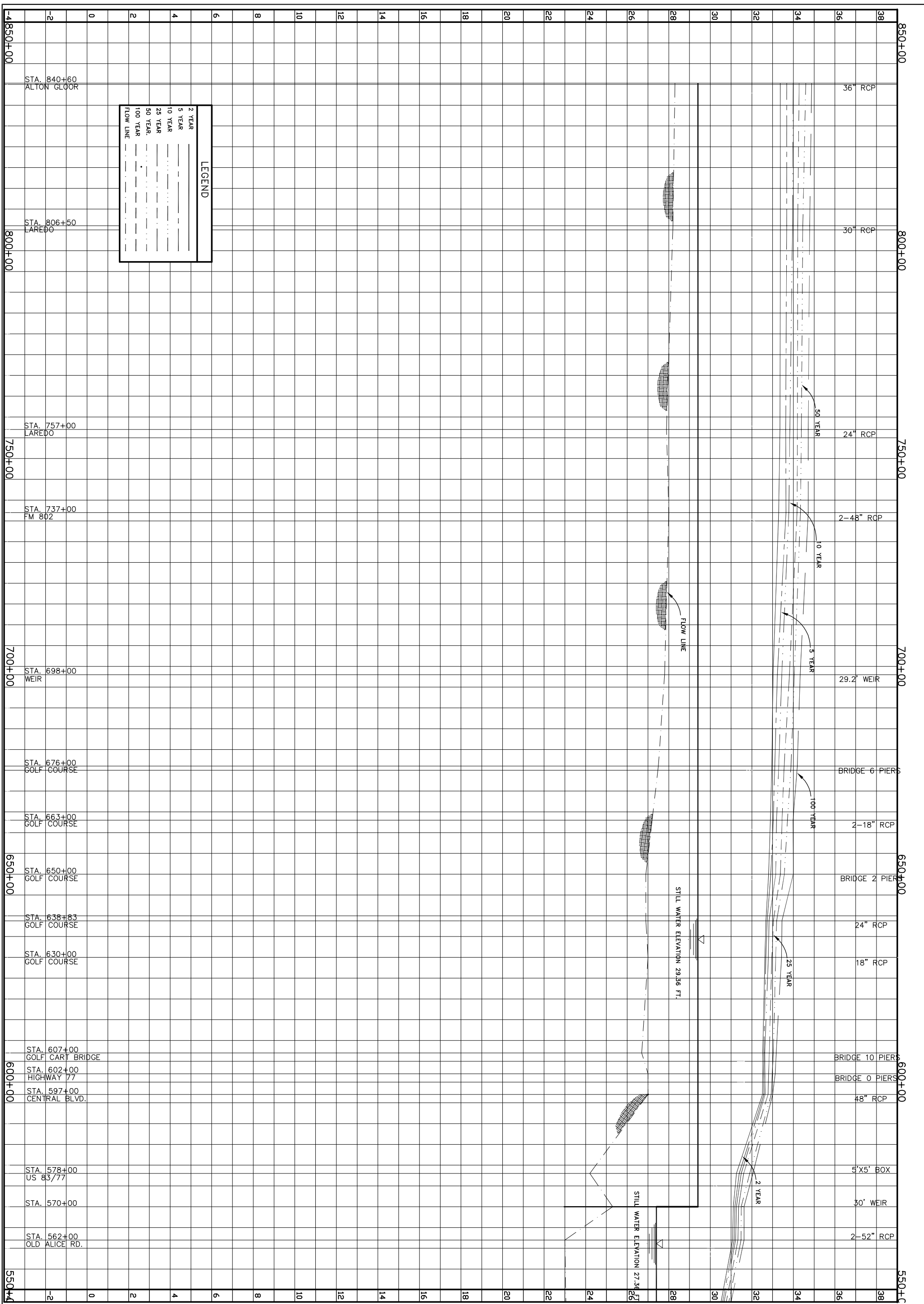
AMBIOTEC
CIVIL ENGINEERING GROUP, INC.

5420 Paredes Line Road
Brownsville, Texas 78526

Fax (956)548-9399
(956)548-9333

2
OF 3

SHEET



LEGEND


2 YEAR	---
5 YEAR	---
10 YEAR	---
25 YEAR	---
50 YEAR	---
100 YEAR	---
FLOW LINE	---

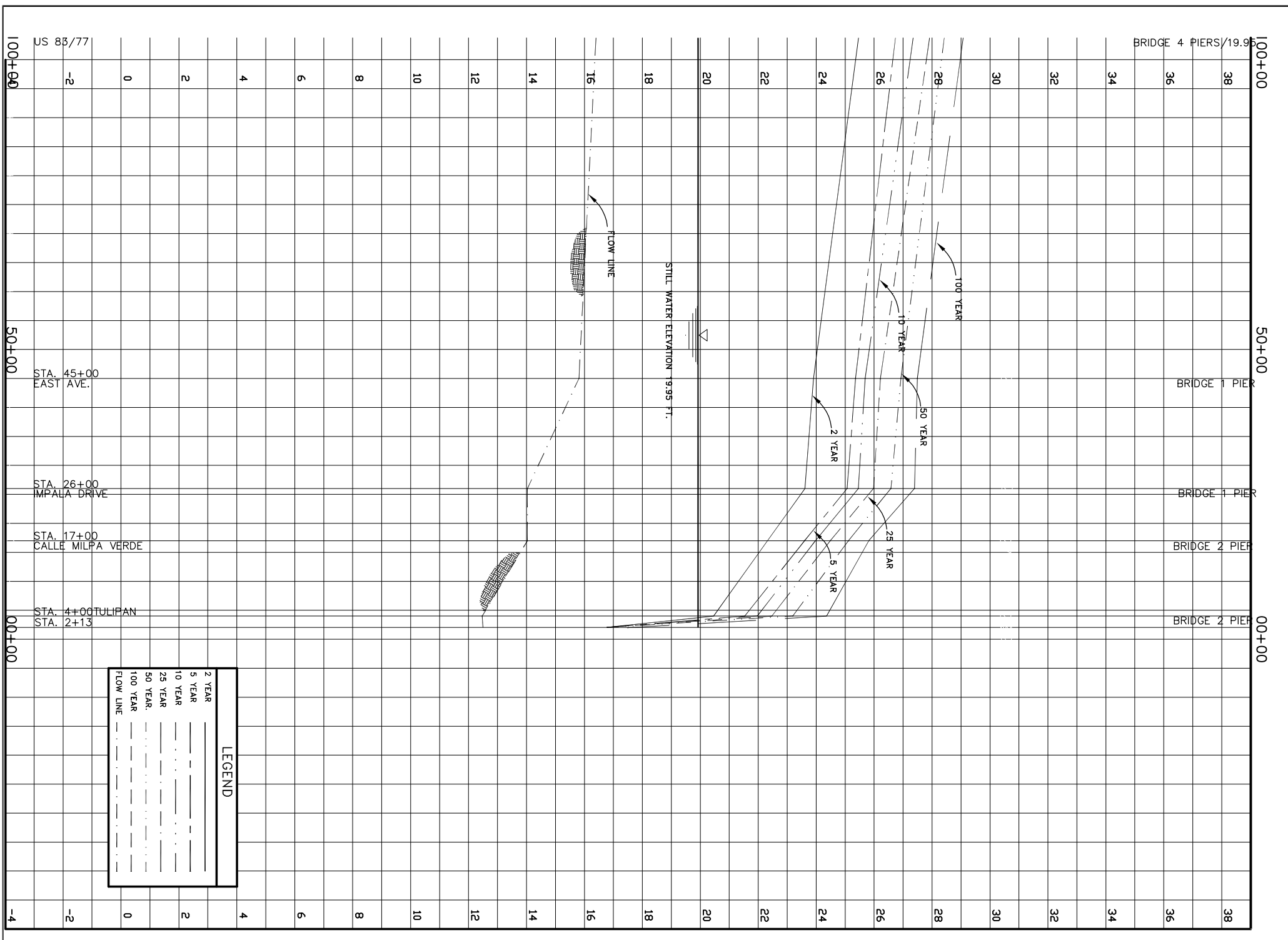
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DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
FUTURE DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-7


AMBIOTEC
 CIVIL ENGINEERING GROUP, INC.
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 Fax (956)548-9399
 (956)548-9333



LEGEND	
2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	—————

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

TR
EXISTING DEVELOPMENT
FLOOD PROFILE

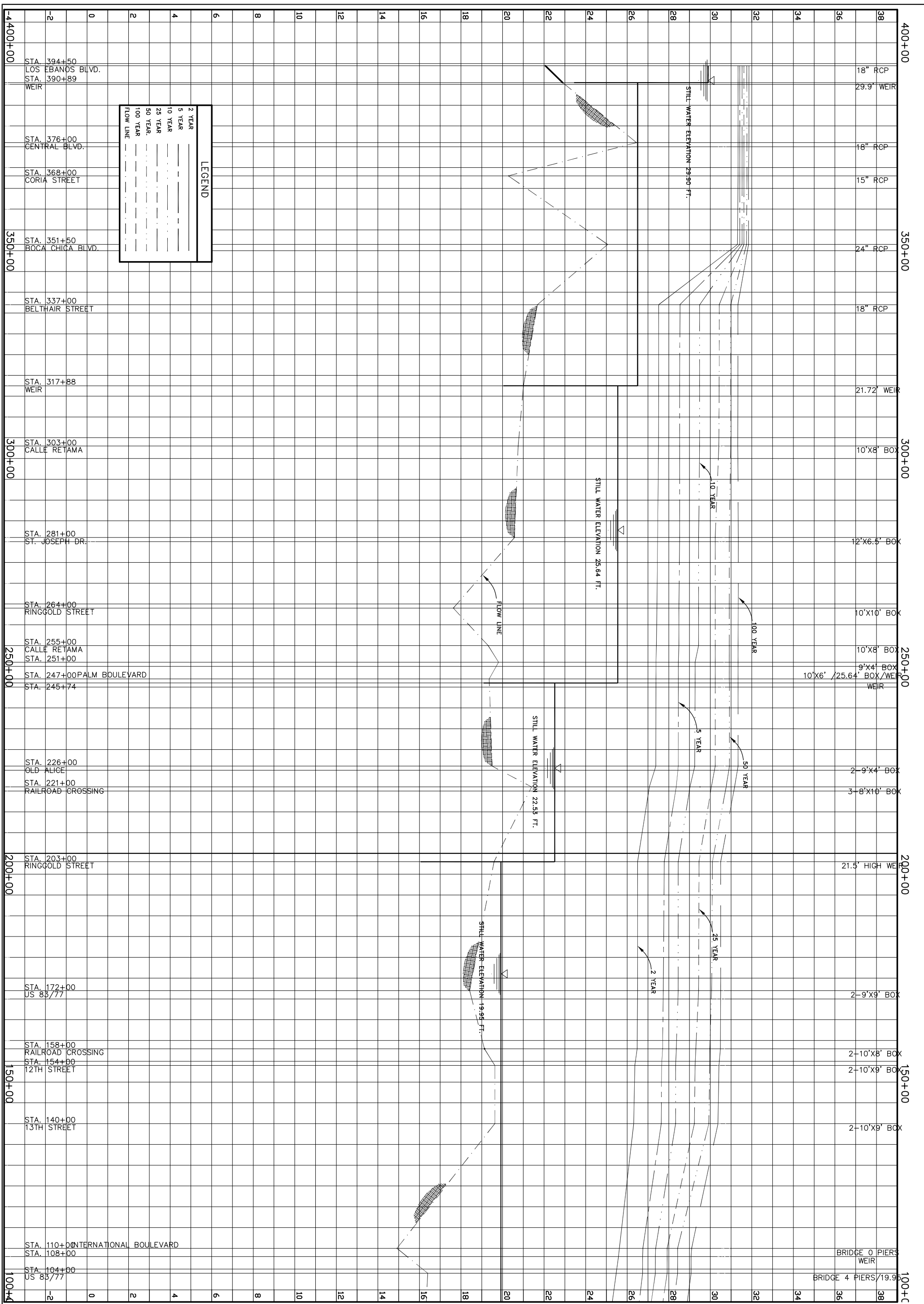
CITY OF BROWNSVILLE TEXAS

P-6



AMBIOTEC
CIVIL ENGINEERING GROUP, INC.

5420 Paredes Line Road
Brownsville, Texas 78526
Fax (956)548-9399
(956)548-9333



SCALE: H:1"=20' V:1"=2'

DATE : SEP. 2005

DESIGN BY: M. MARIN

DRAWN BY: F. BEJAR

CHECKED BY: C. MARIN

APPROVED BY: C. MARIN

PROJECT NO.: 1795

TR

EXISTING DEVELOPMENT

FLOOD PROFILE

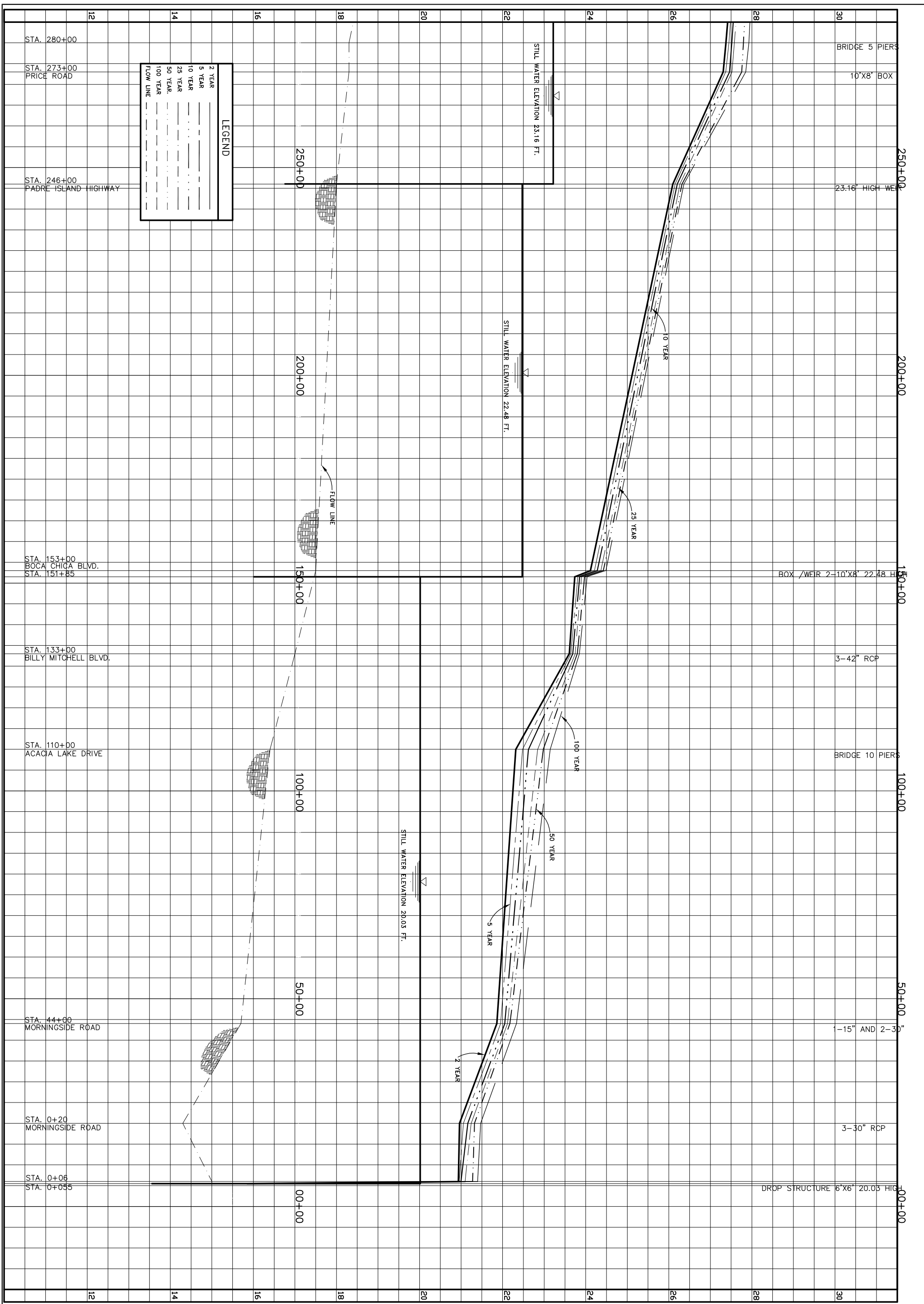
CITY OF BROWNSVILLE TEXAS

P-6

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Return Period	Line Style
2 YEAR	Long Dash
5 YEAR	Short Dash
10 YEAR	Long Dash, Short Dash
25 YEAR	Long Dash, Short Dash, Dash
50 YEAR	Long Dash, Short Dash, Dash, Dash
100 YEAR	Long Dash, Short Dash, Dash, Dash, Dash
FLOW LINE	Solid

SCALE: H: 1"=20' V: 1"=2'	DATE : SEPT. 2005
DESIGN BY: C. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RDLG
EXISTING DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-5



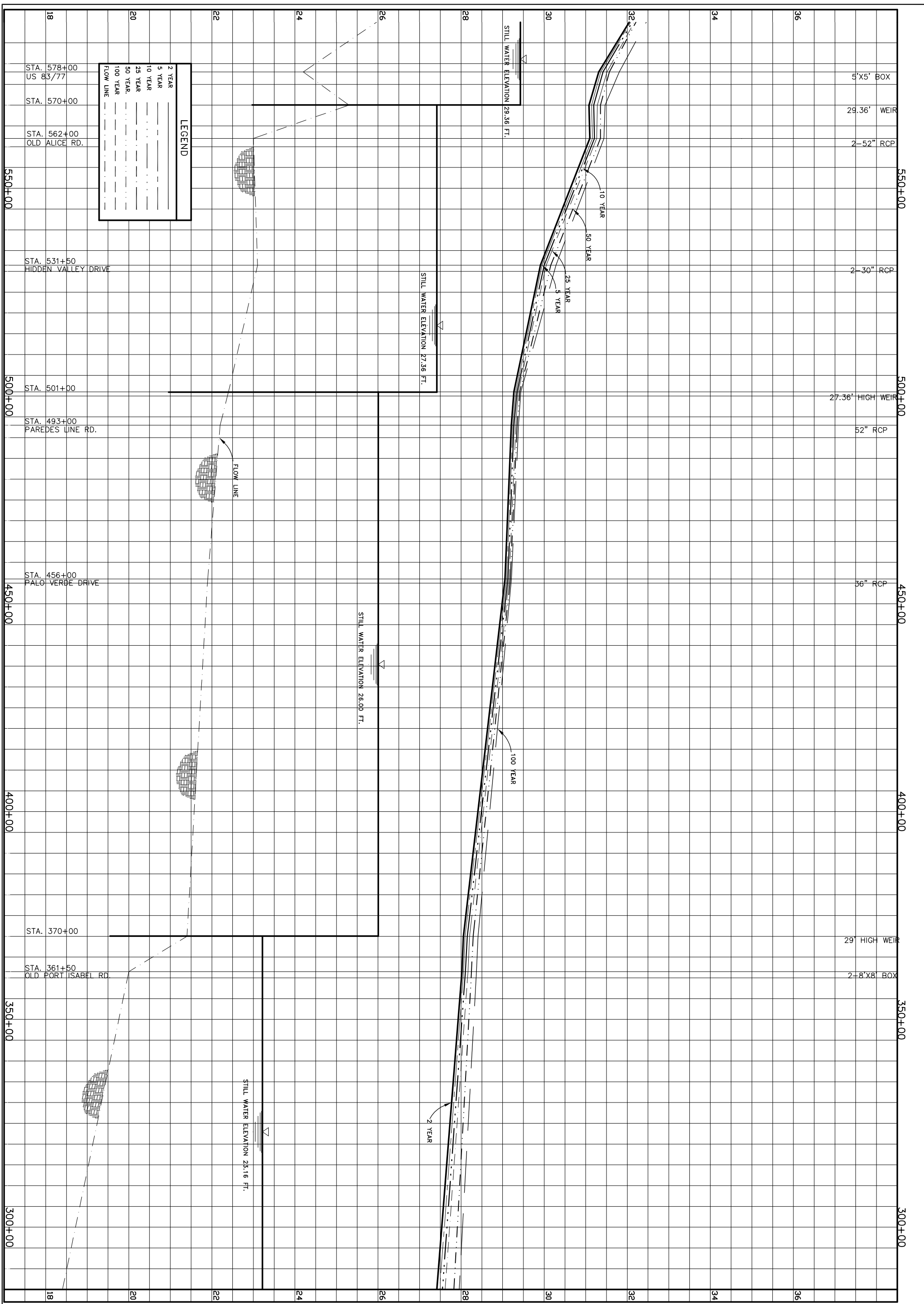
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3 OF 3

SHEET



LEGEND


2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: C. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

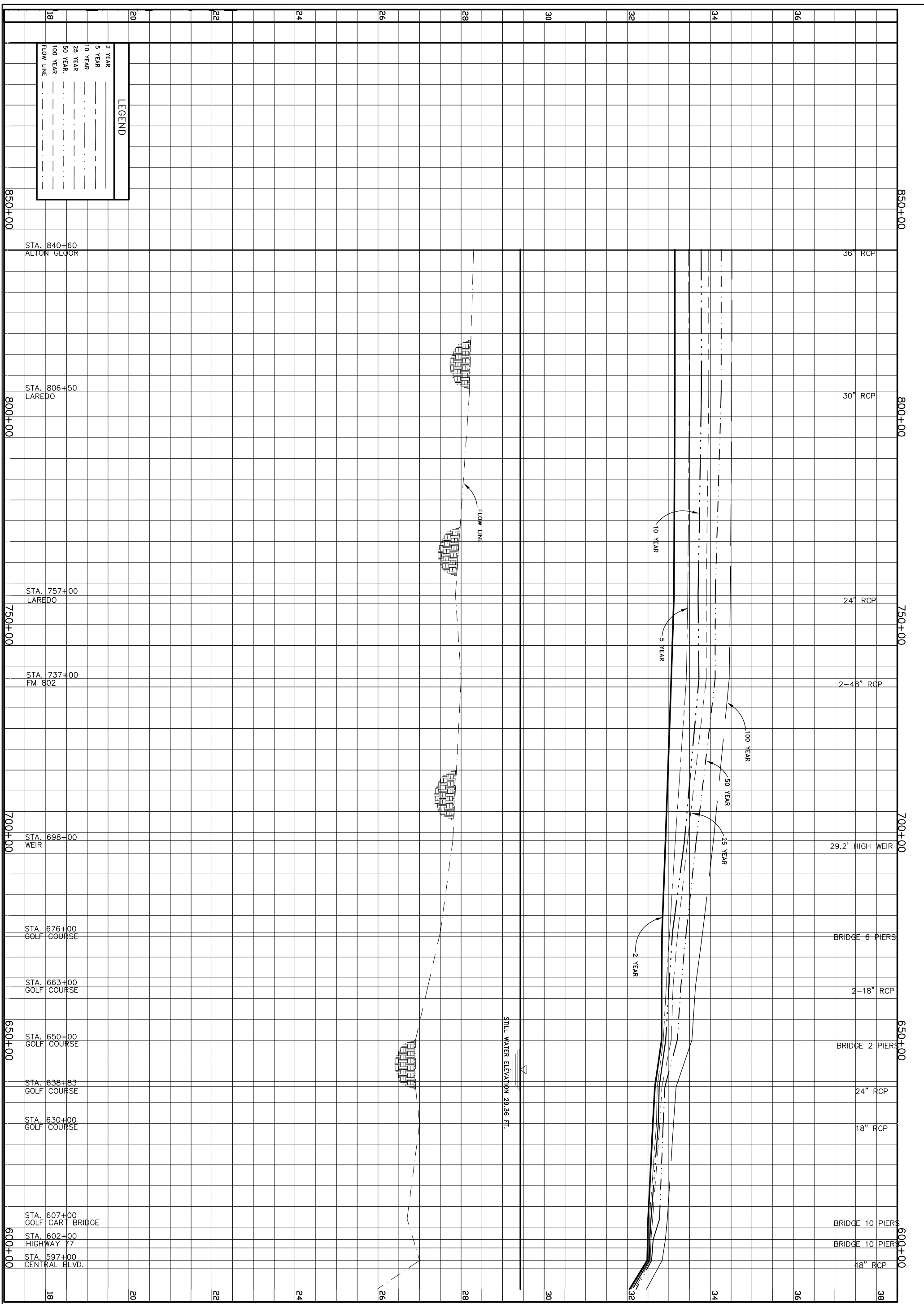
**RDLG
EXISTING DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-5


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2
OF 3




SCALE: H:1"=20'	DATE : SEPT. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**RD LG
EXISTING DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

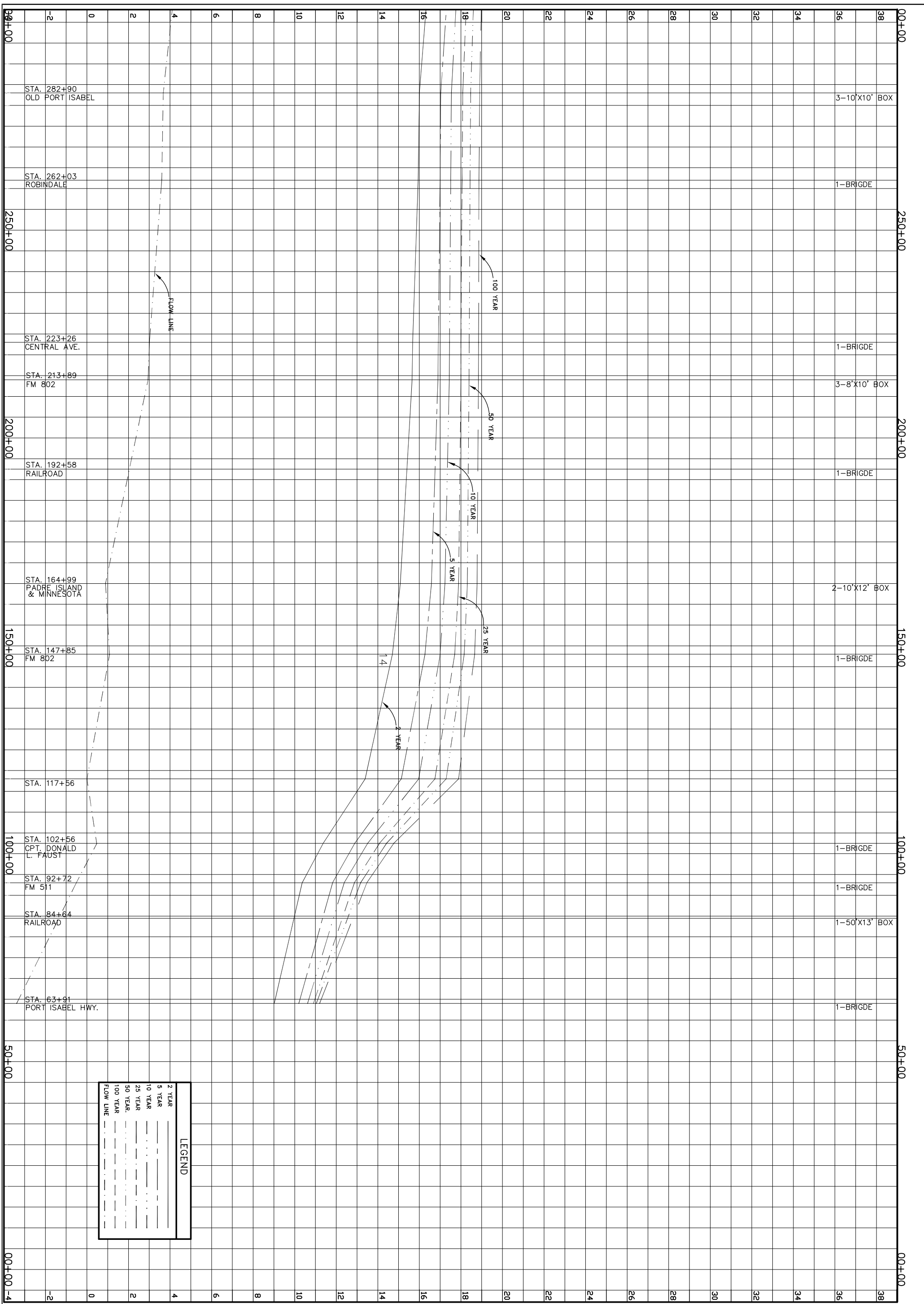
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LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	---

SCALE: H:1"=20'	DATE: SEPTEMBER 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

CCDDI
FUTURE DEVELOPMENT
FLOOD PROFILE

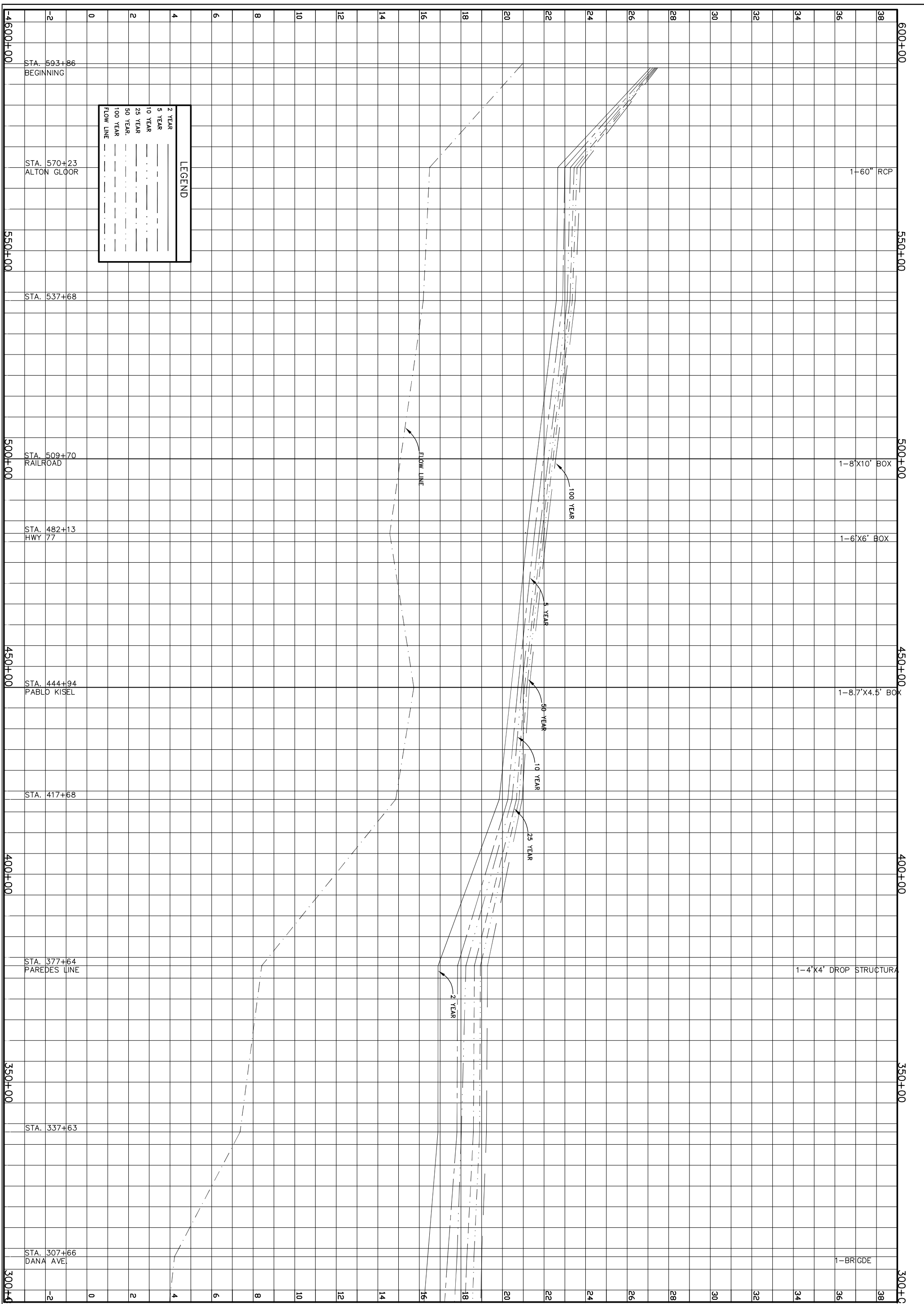
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P-4

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LEGEND	
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H: 1"=20'	DATE: SEPTEMBER 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**CCDDI
FUTURE DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

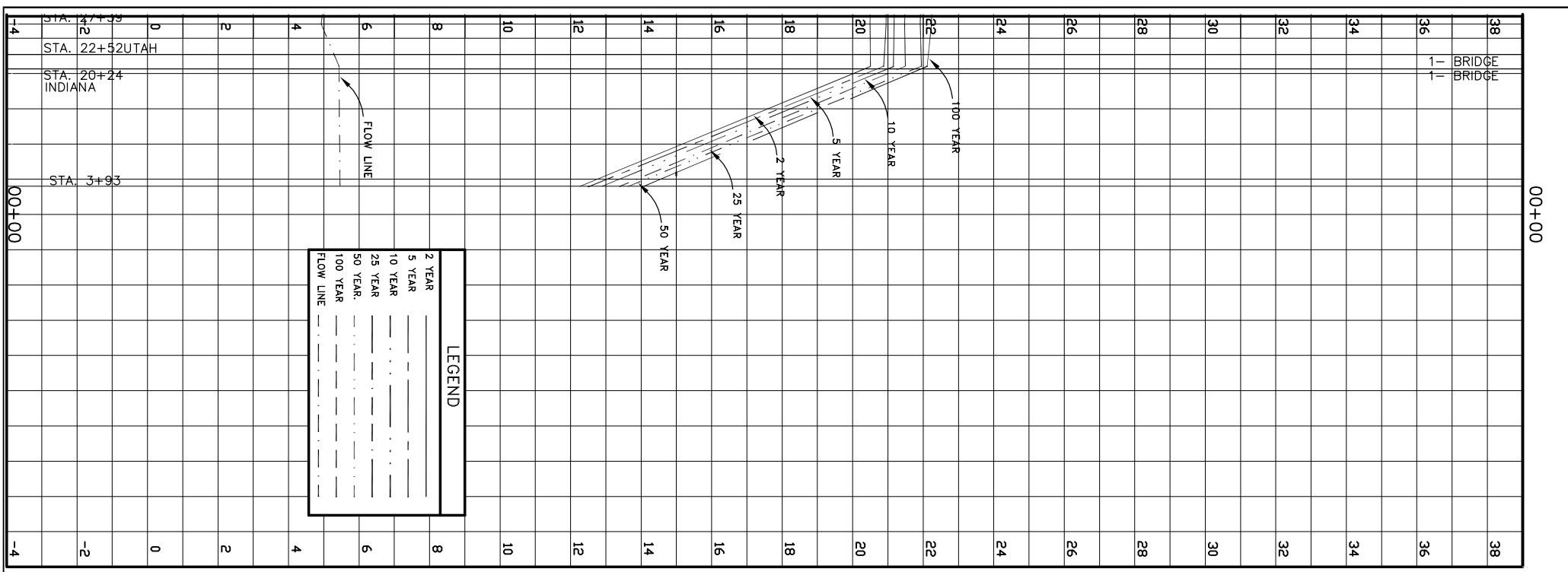
P-4



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Fax (956)548-9399
(956)548-9333




SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**NMD
FUTURE DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

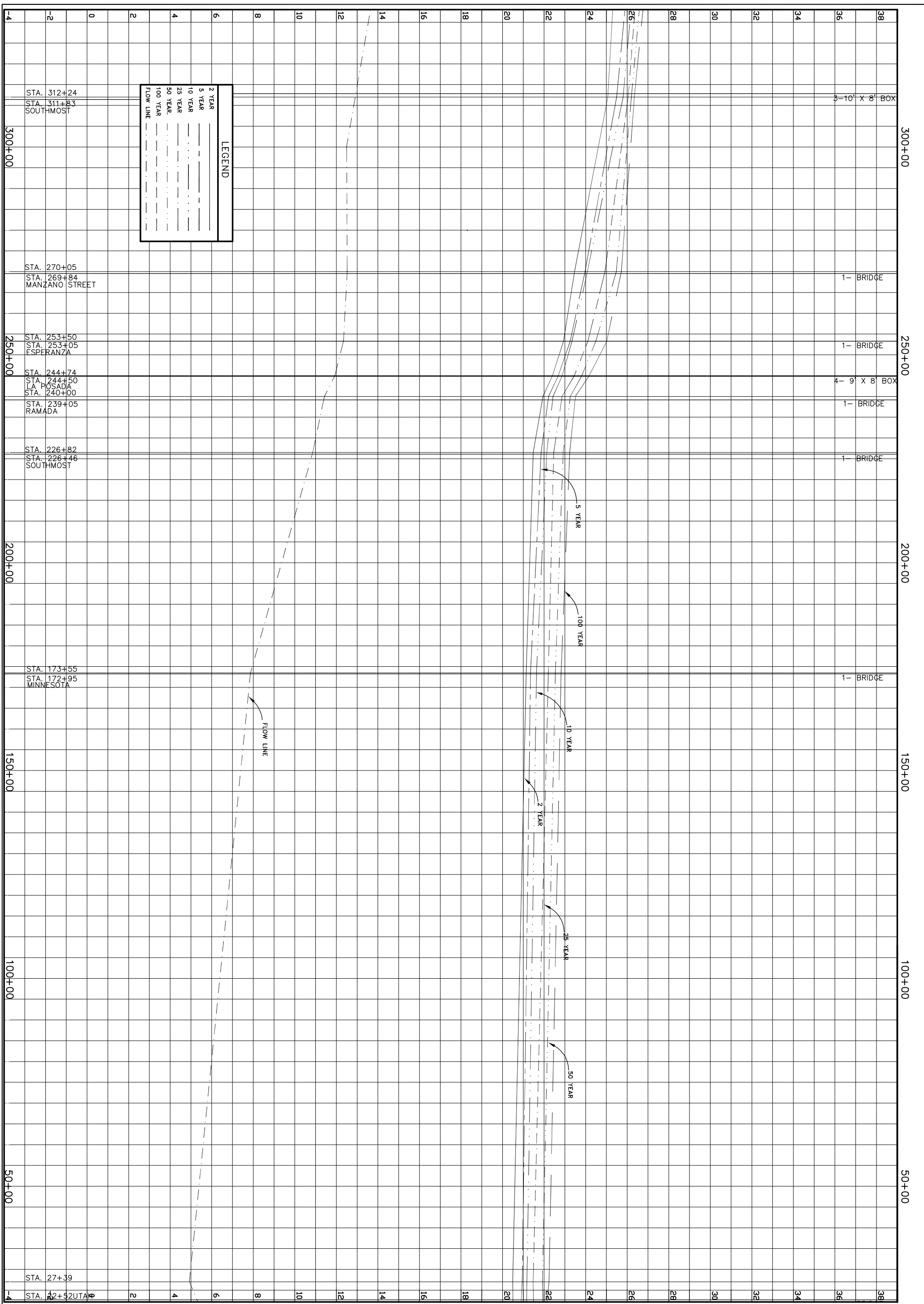
P-3



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LEGEND	
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE

SCALE: H: 1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

NMD
FUTURE DEVELOPMENT
FLOOD PROFILE

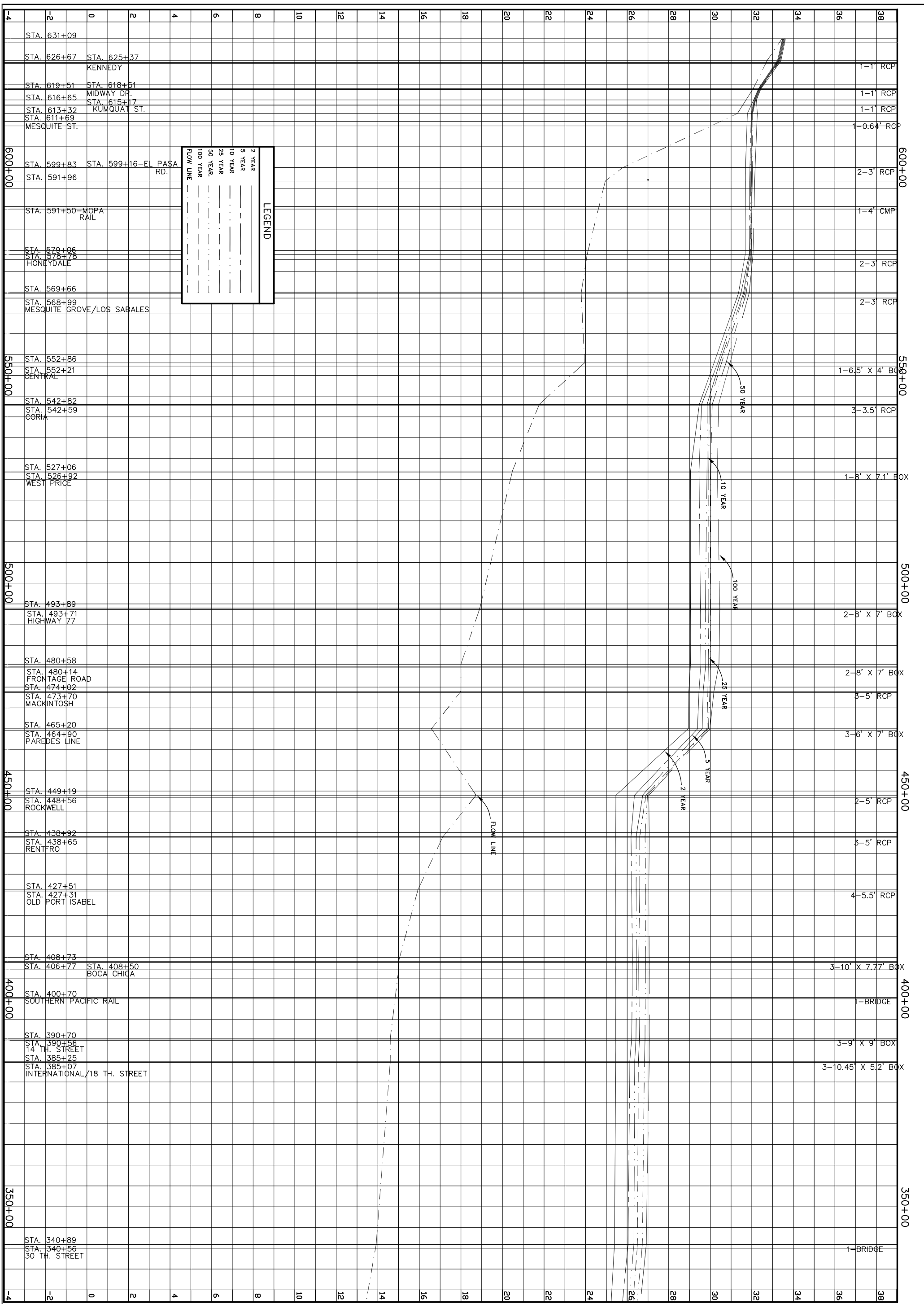
CITY OF BROWNSVILLE TEXAS

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Return Period	Flow Line Style
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

SCALE: H:1"=20'	DATE: SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

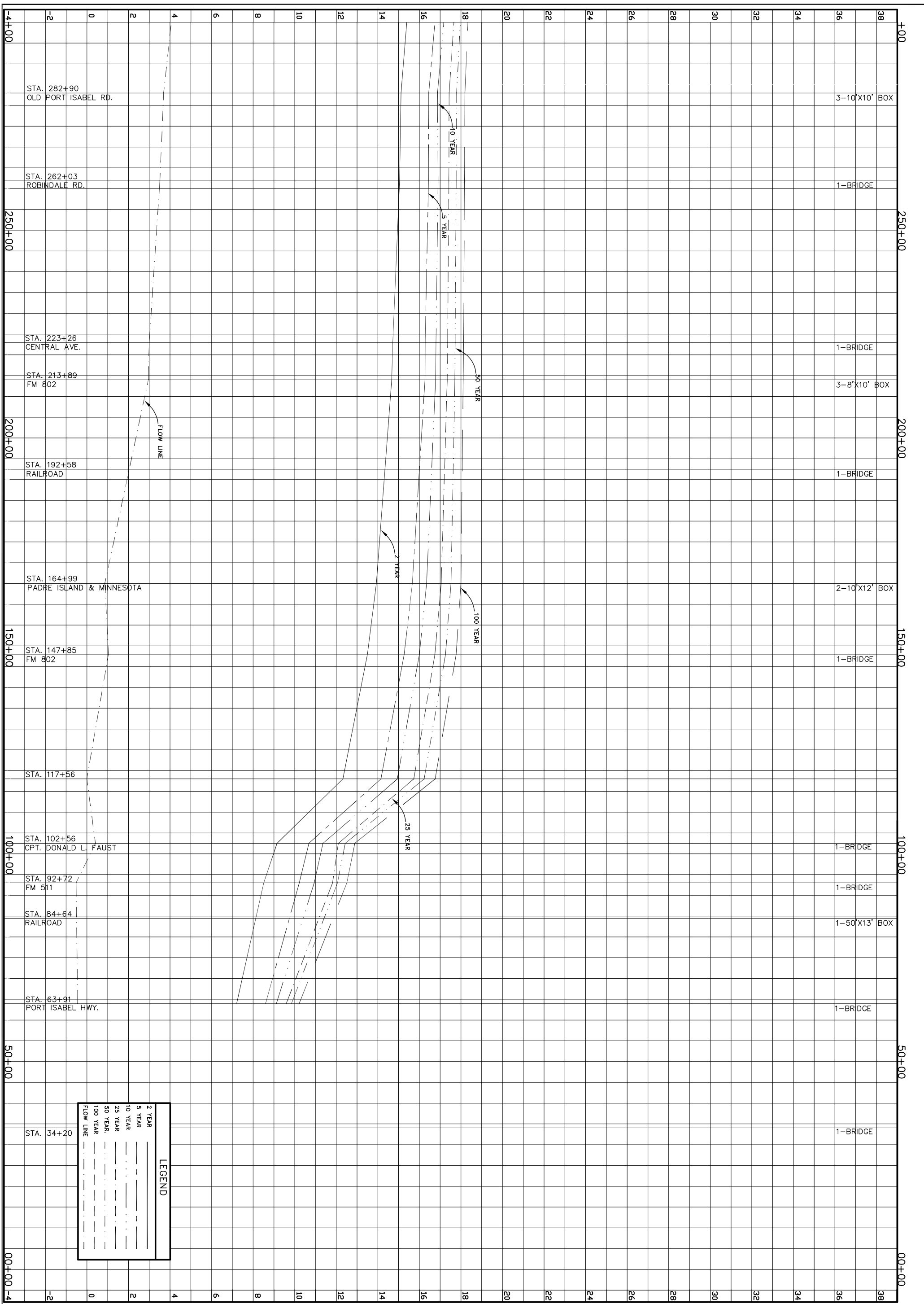
NMD
FUTURE DEVELOPMENT
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

P-3

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OF 3
 SHEET 1




LEGEND	
2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	—————

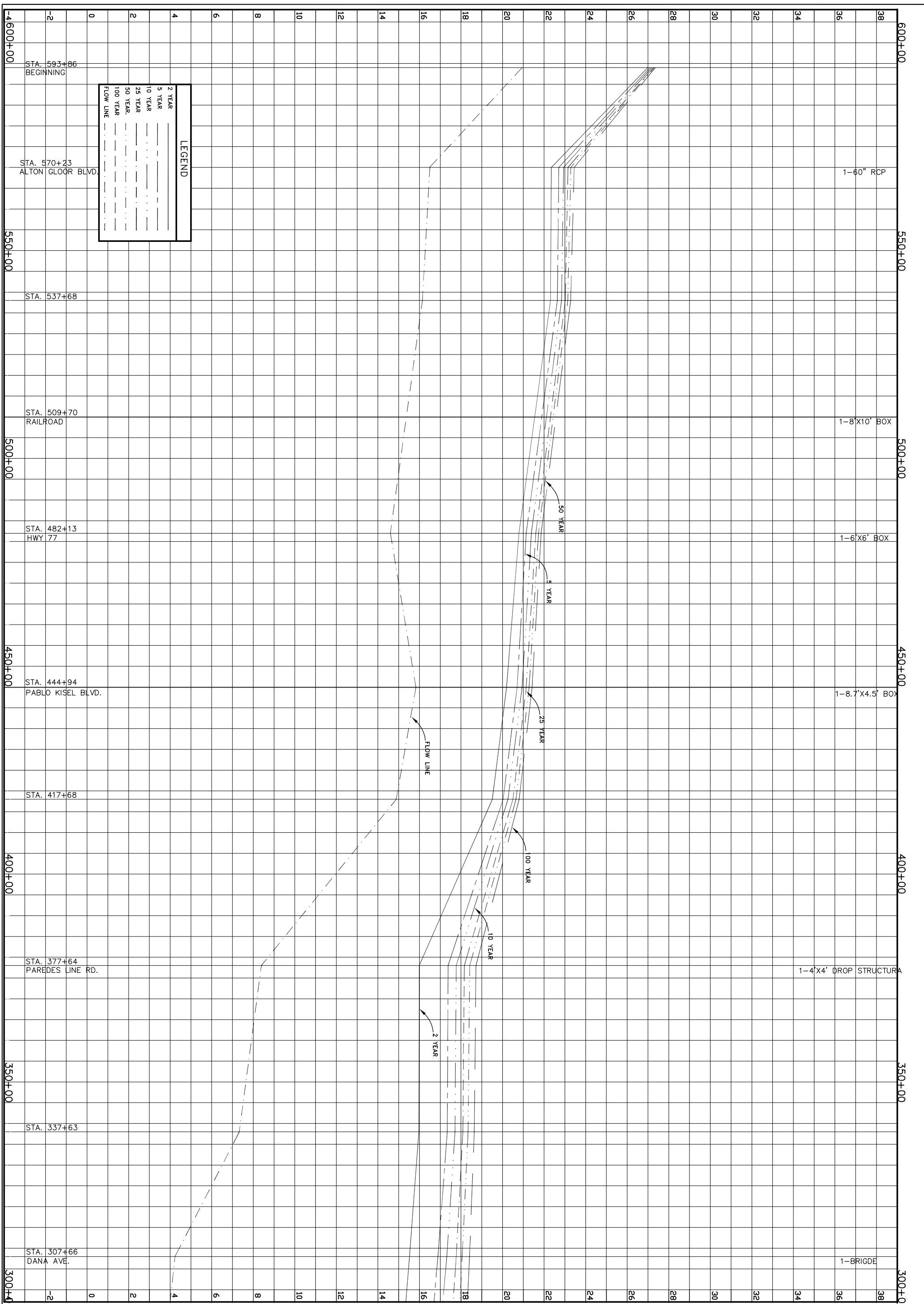
SCALE: H:1"=20' DATE : SEP. 2005
 DESIGN BY: M. MARIN
 DRAWN BY: F. BEJAR
 CHECKED BY: C. MARIN
 APPROVED BY: C. MARIN
 PROJECT NO.: 1795

**CCDDI
 EXISTING DEVELOPMENT
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-2


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LEGEND


2 YEAR	—————
5 YEAR	—————
10 YEAR	—————
25 YEAR	—————
50 YEAR	—————
100 YEAR	—————
FLOW LINE	-----

SCALE: H: 1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

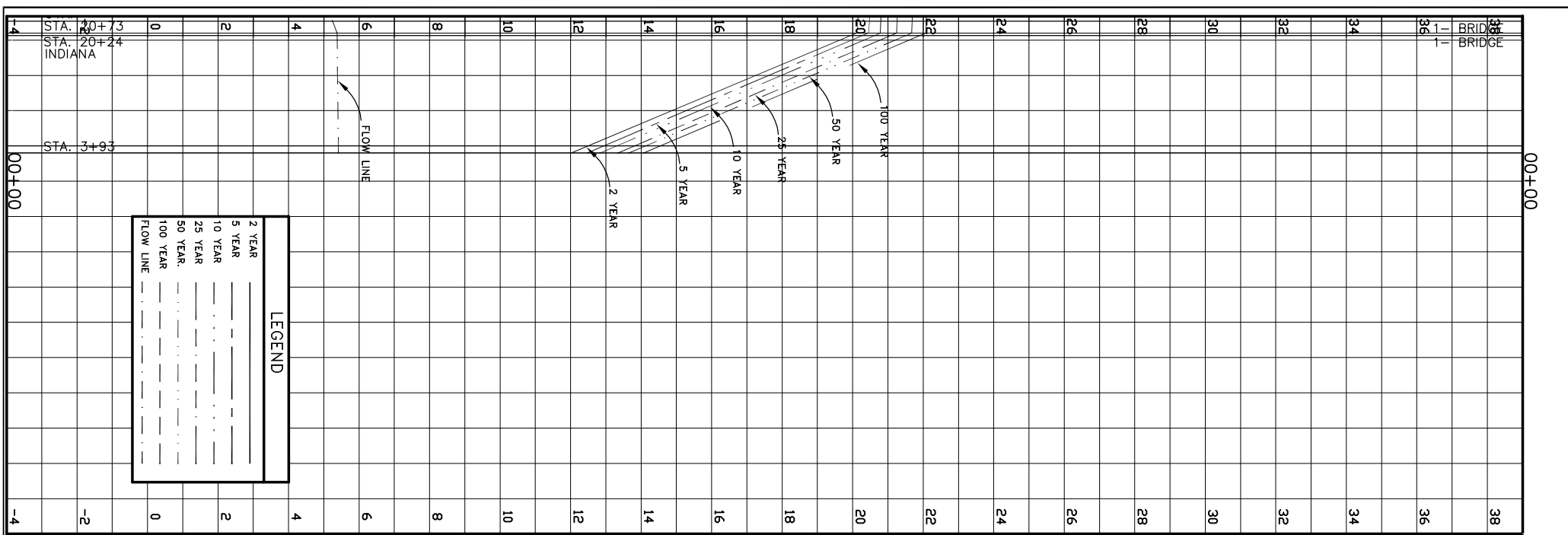
**CCDDI
EXISTING DEVELOPMENT
FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-2


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 (956)548-9333

OF 2
SHEET
1



SCALE: H:1"=20' V:1"=2'

DATE : SEP. 2005

DESIGN BY: M. MARIN

DRAWN BY: F. BEJAR

CHECKED BY: C. MARIN

APPROVED BY: C. MARIN

PROJECT NO.: 1795

NMD
EXISTING DEVELOPMENT
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

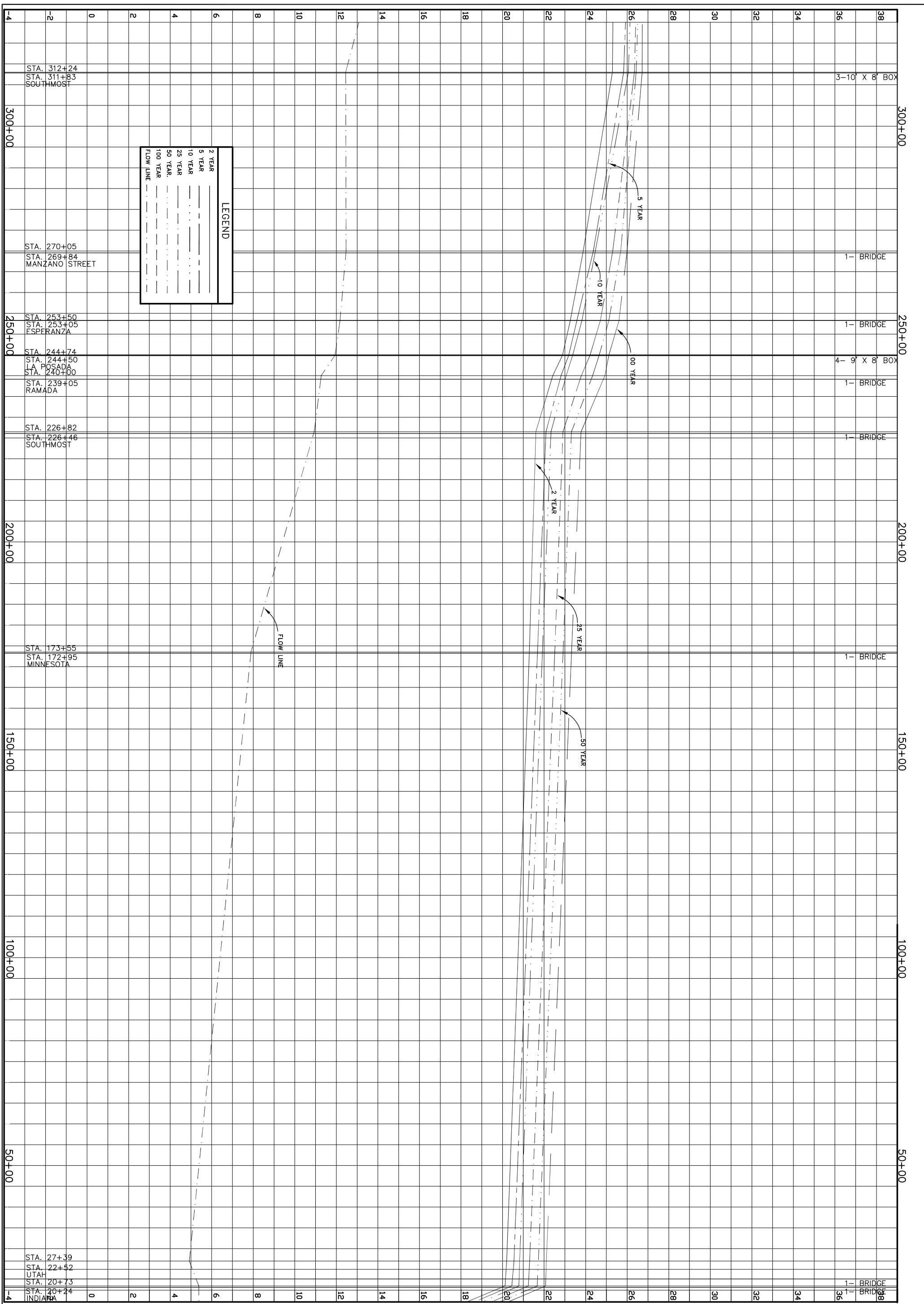
P-1



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LEGEND	
2 YEAR
5 YEAR
10 YEAR
25 YEAR
50 YEAR
100 YEAR
FLOW LINE	-----

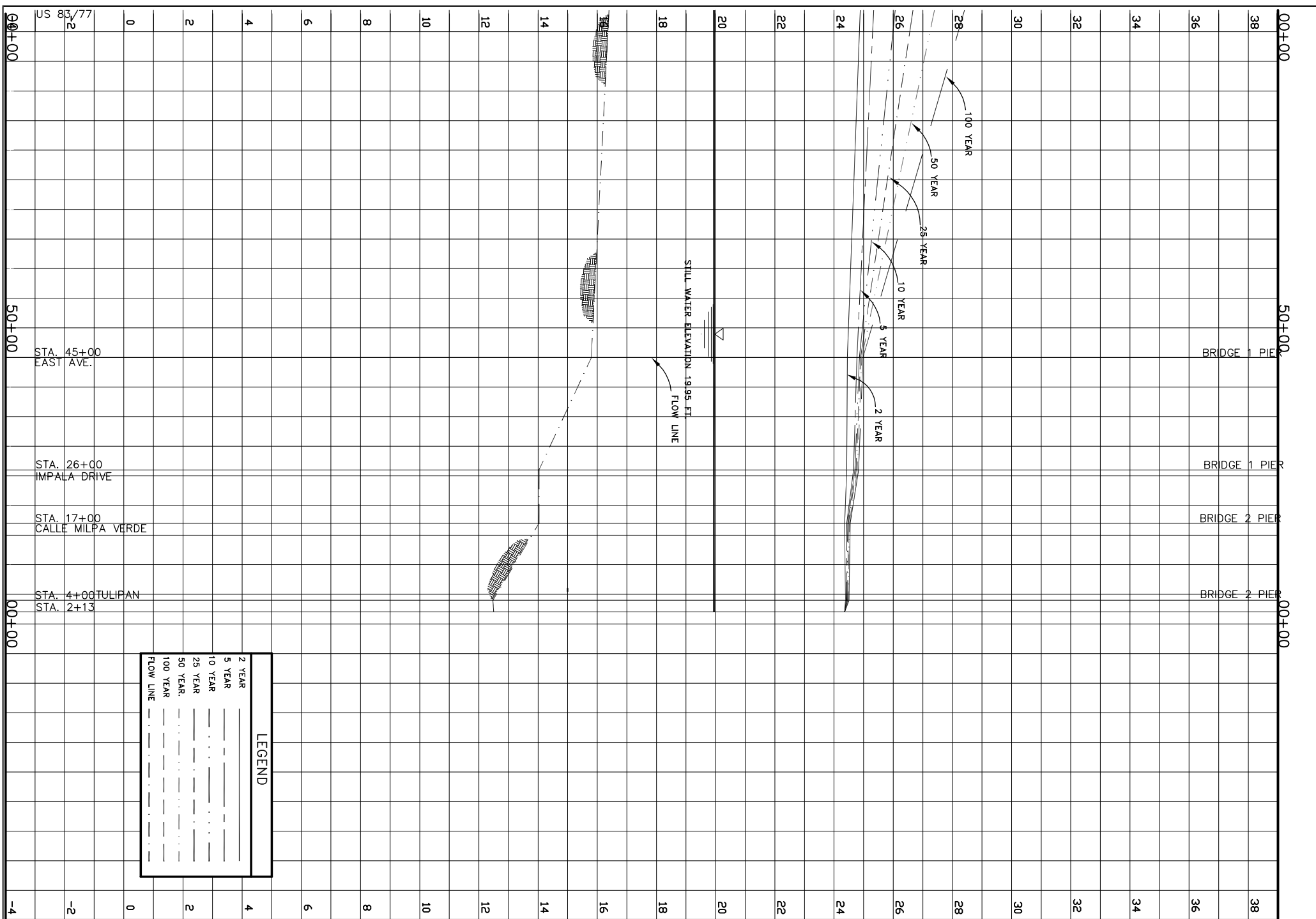
SCALE: H:1"=20'	DATE : SEP. 2005
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

NMD
EXISTING DEVELOPMENT
FLOOD PROFILE

CITY OF BROWNSVILLE TEXAS

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LEGEND	
2 YEAR	—
5 YEAR	—
10 YEAR	—
25 YEAR	—
50 YEAR	—
100 YEAR	—
FLOW LINE	—

SCALE: H:1"=20' V:1"=2'	DATE : SEP. 2004
DESIGN BY: M. MARIN	
DRAWN BY: F. BEJAR	
CHECKED BY: C. MARIN	
APPROVED BY: C. MARIN	
PROJECT NO.: 1795	

**TR
 OPTION A
 WITHOUT RUNOFF CONTROLS
 FLOOD PROFILE**

CITY OF BROWNSVILLE TEXAS

P-25



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 (956)548-9333