

— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

\* FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

■ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

**LEGEND**

0 150

Feet

City of Memphis

Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

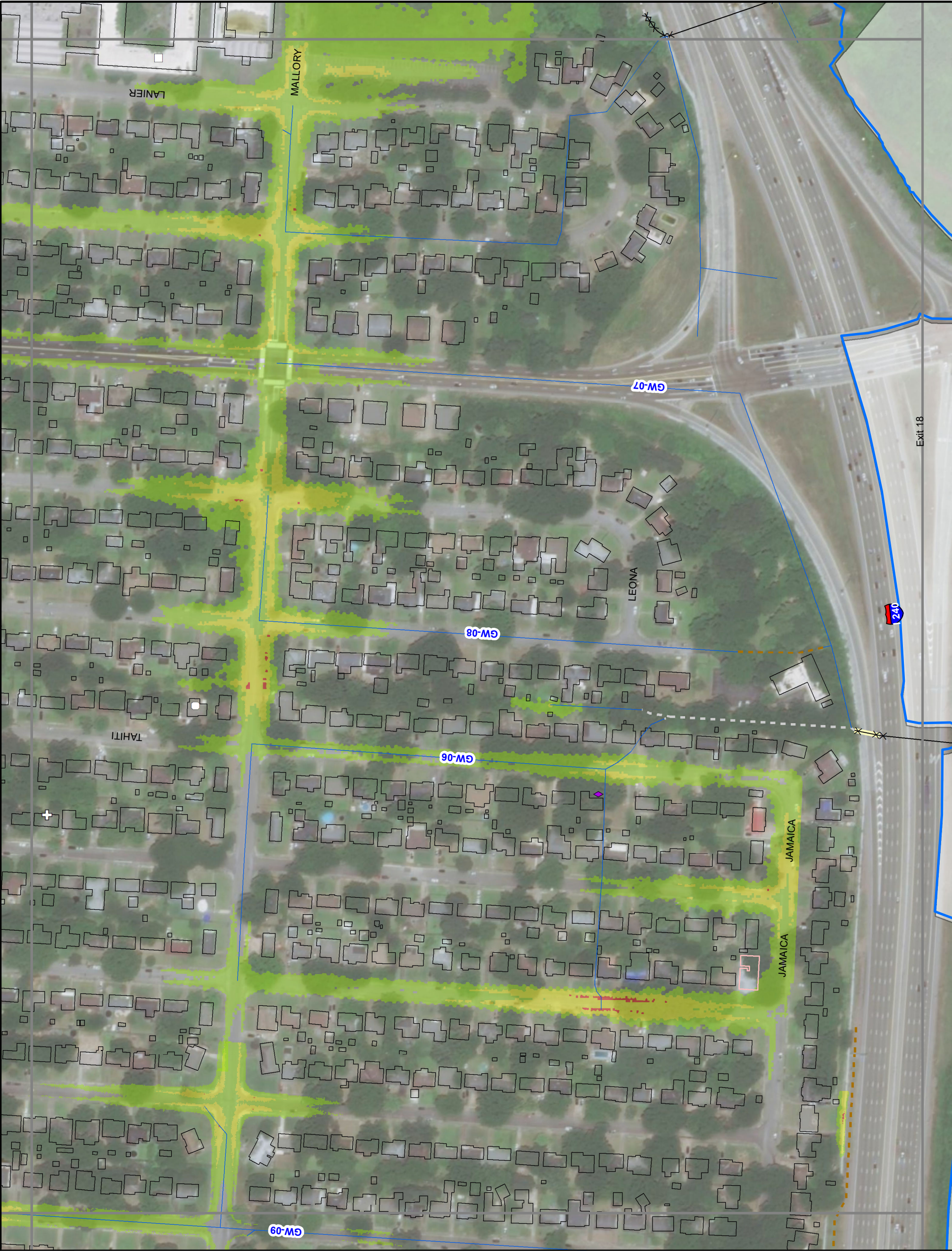
Appendix G

1B









— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

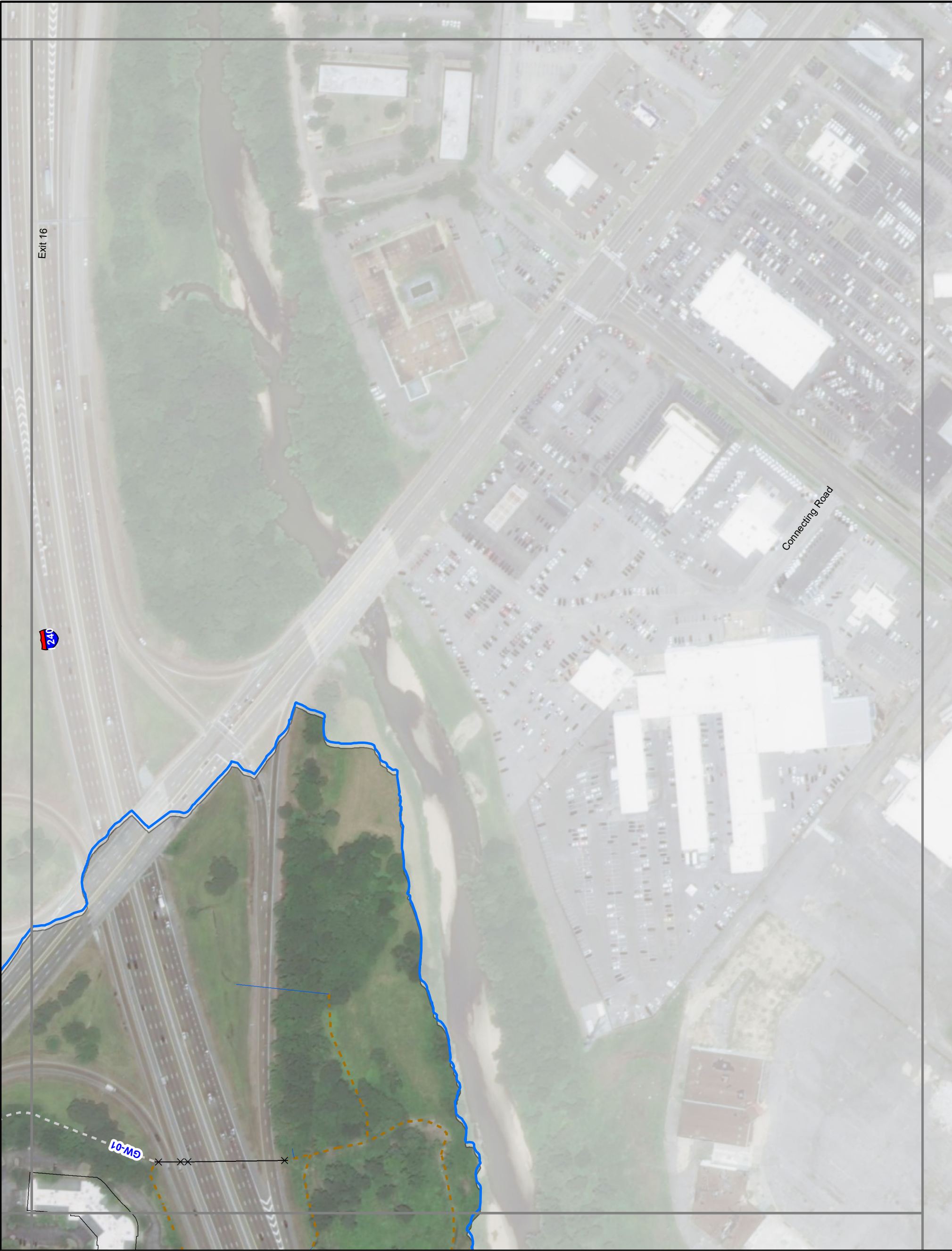
> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

— Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

\* FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

■ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

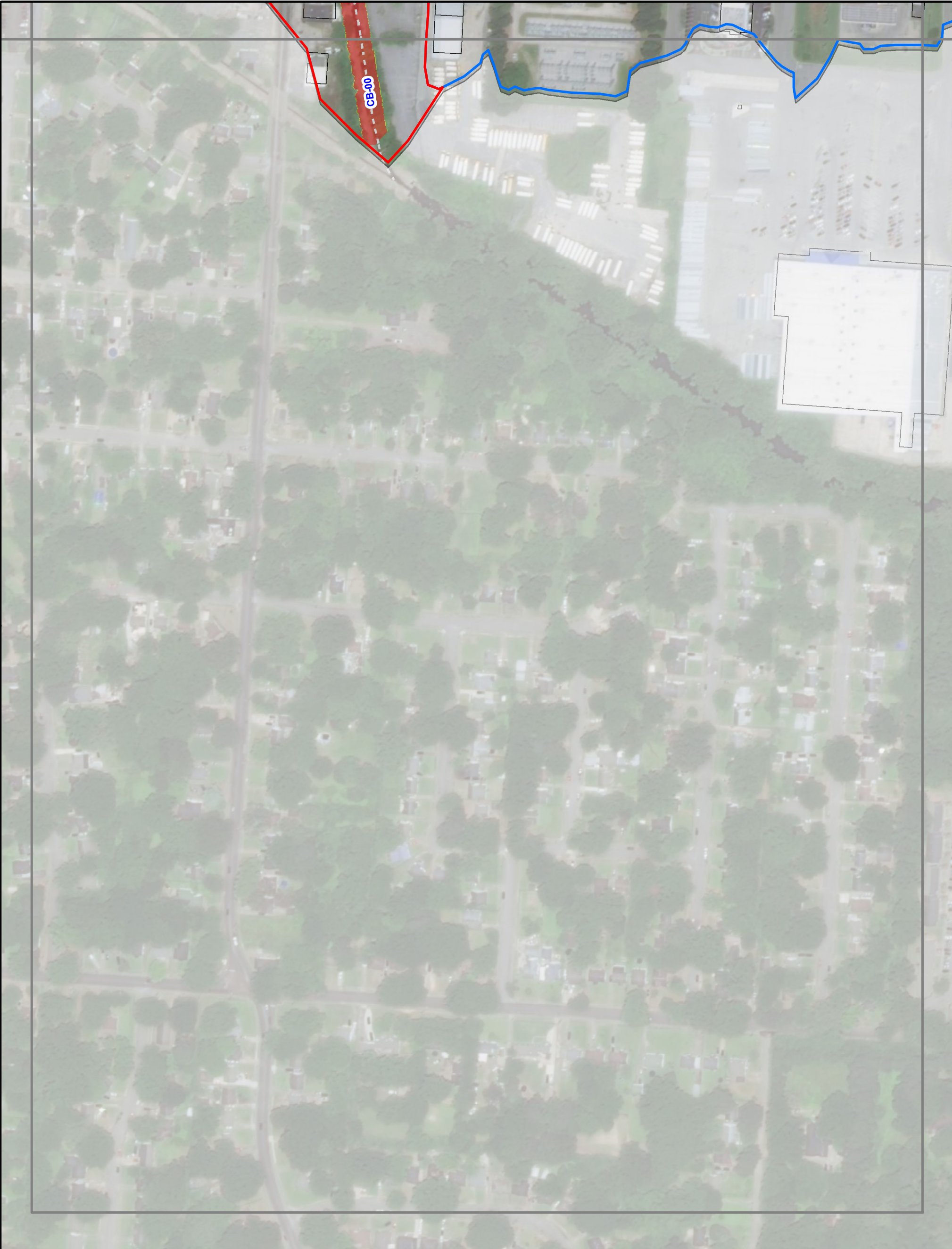
> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





LEGEND

Storm Sewer

Open Channel

Bridge/Culvert

Concrete Channel

Natural Channel

Capacity Issue

FLOODING COMPLAINTS

FLOOD CONTROL

FLOODING

FLOODING-DRIVEWAY

FLOODING-LAND

FLOODING-STREET

O+M-CLEANED

PROPOSED 10-YEAR FLOODPLAIN

0 - 1 ft

1 - 2 ft

> 2 ft

STRUCTURE FLOODING

No Flooding

< 1 ft Depth

> 1 ft Depth

WATERSHED

Cherry Bayou

Goodwin

City of Memphis  
Cherry Bayou Drainage Study

0150  
Feet

PROPOSED 10-YEAR DESIGN STORM

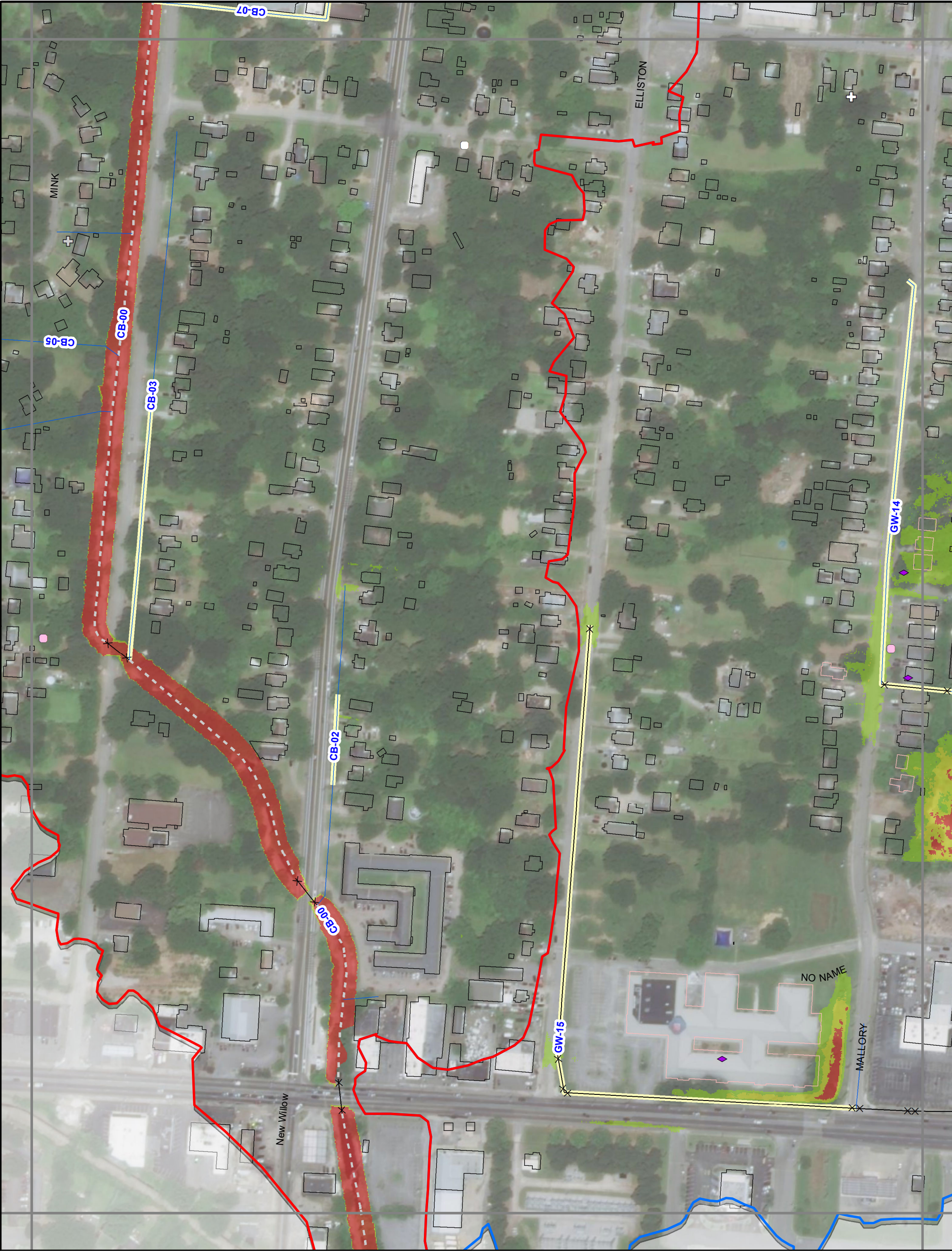
Appendix G

6









— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

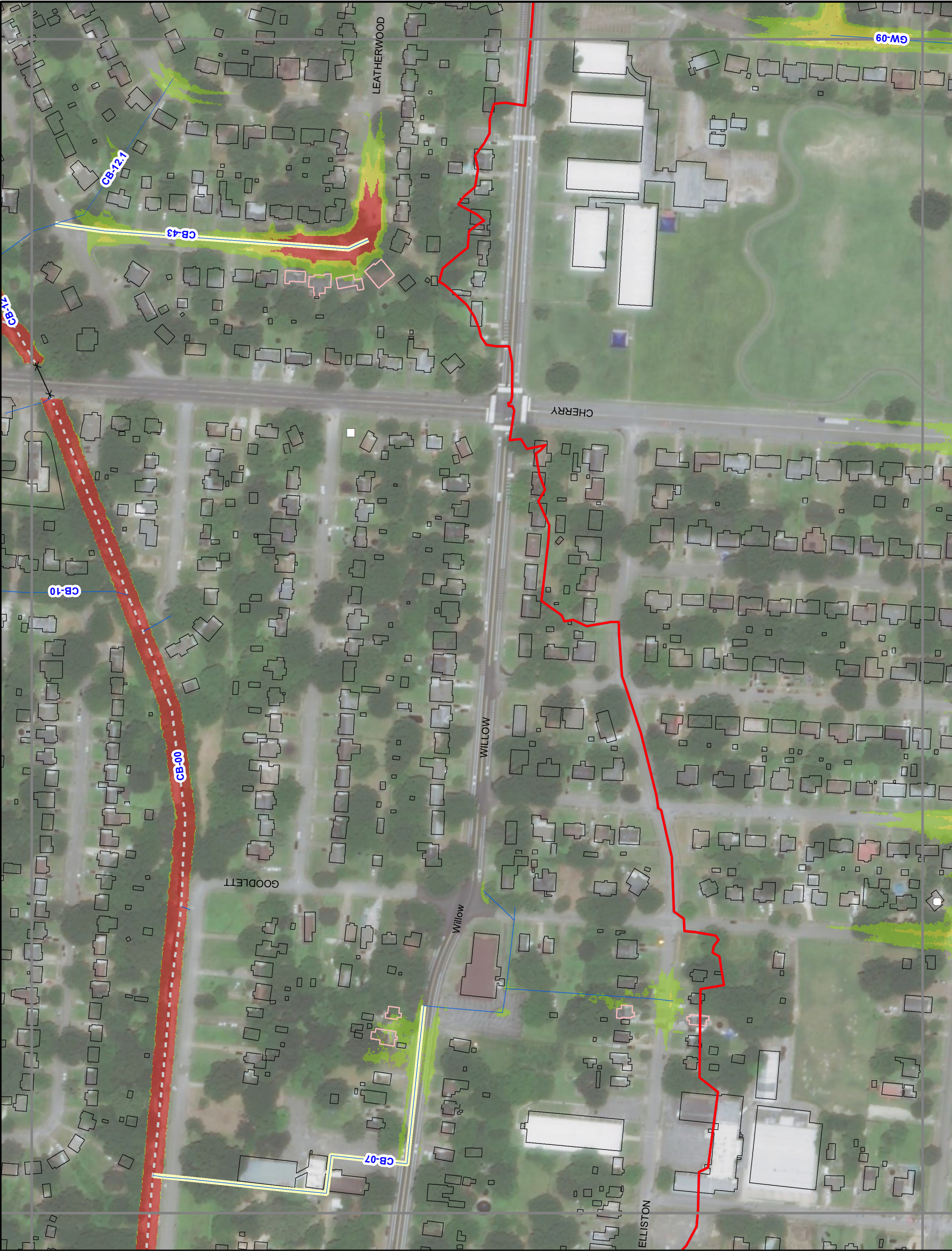
> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

□ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

City of Memphis  
Cherry Bayou Drainage Study

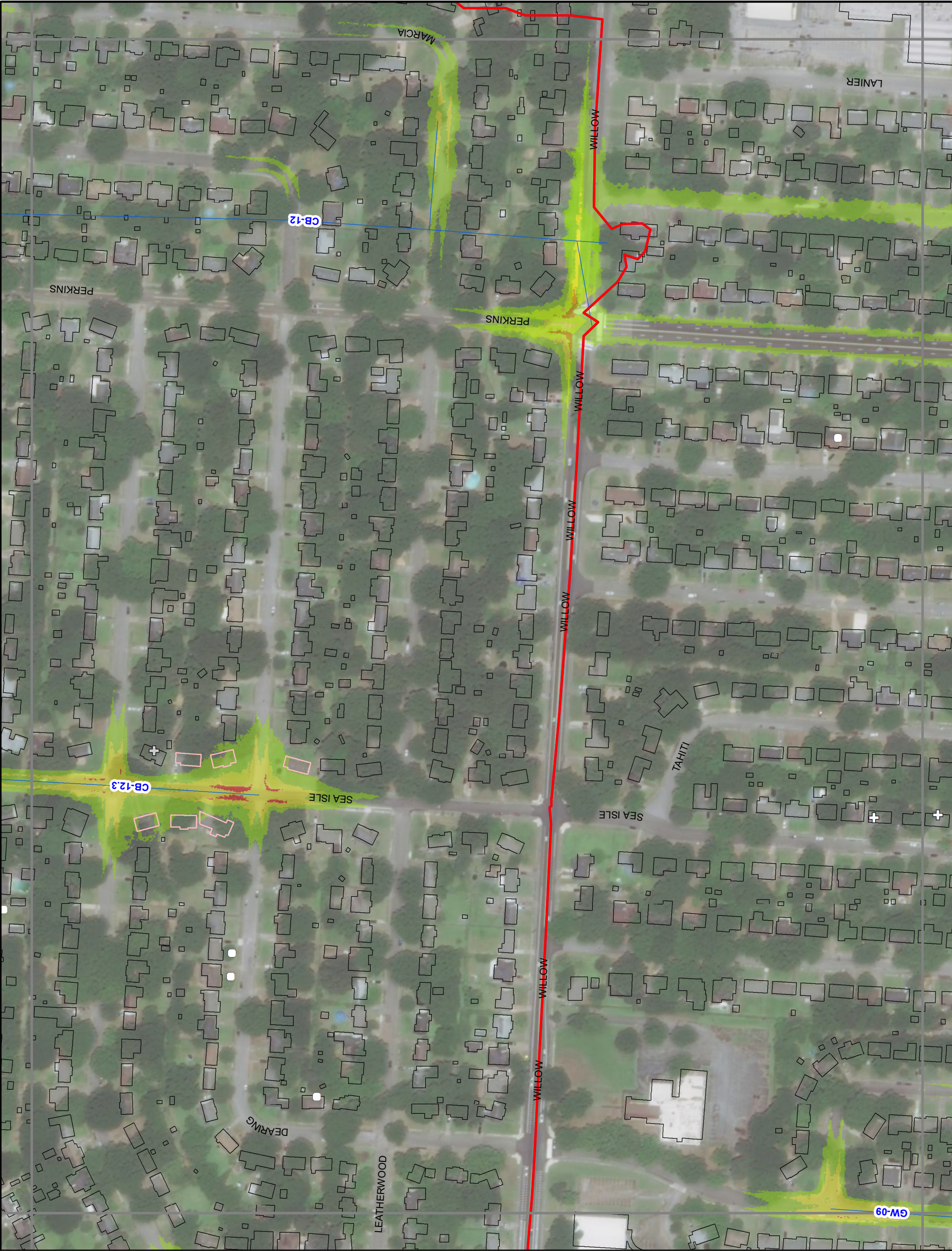
0150  
Feet

PROPOSED 10-YEAR DESIGN STORM

Appendix G

8





— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

— Concrete Channel

— Natural Channel

Capacity Issue

**Flooding Complaints**

\* FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

□ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

0150

Feet

City of Memphis  
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

Appendix G

9





LEGEND

Storm Sewer

Open Channel

Bridge/Culvert

Concrete Channel

Natural Channel

Capacity Issue

FLOODING COMPLAINTS

FLOOD CONTROL

FLOODING

FLOODING-DRIVEWAY

FLOODING-LAND

FLOODING-STREET

O+M-CLEANED

PROPOSED 10-YEAR FLOODPLAIN

0 - 1 ft

1 - 2 ft

> 2 ft

STRUCTURE FLOODING

No Flooding

< 1 ft Depth

> 1 ft Depth

WATERSHED

Cherry Bayou

Goodwin

0

150

Feet

City of Memphis

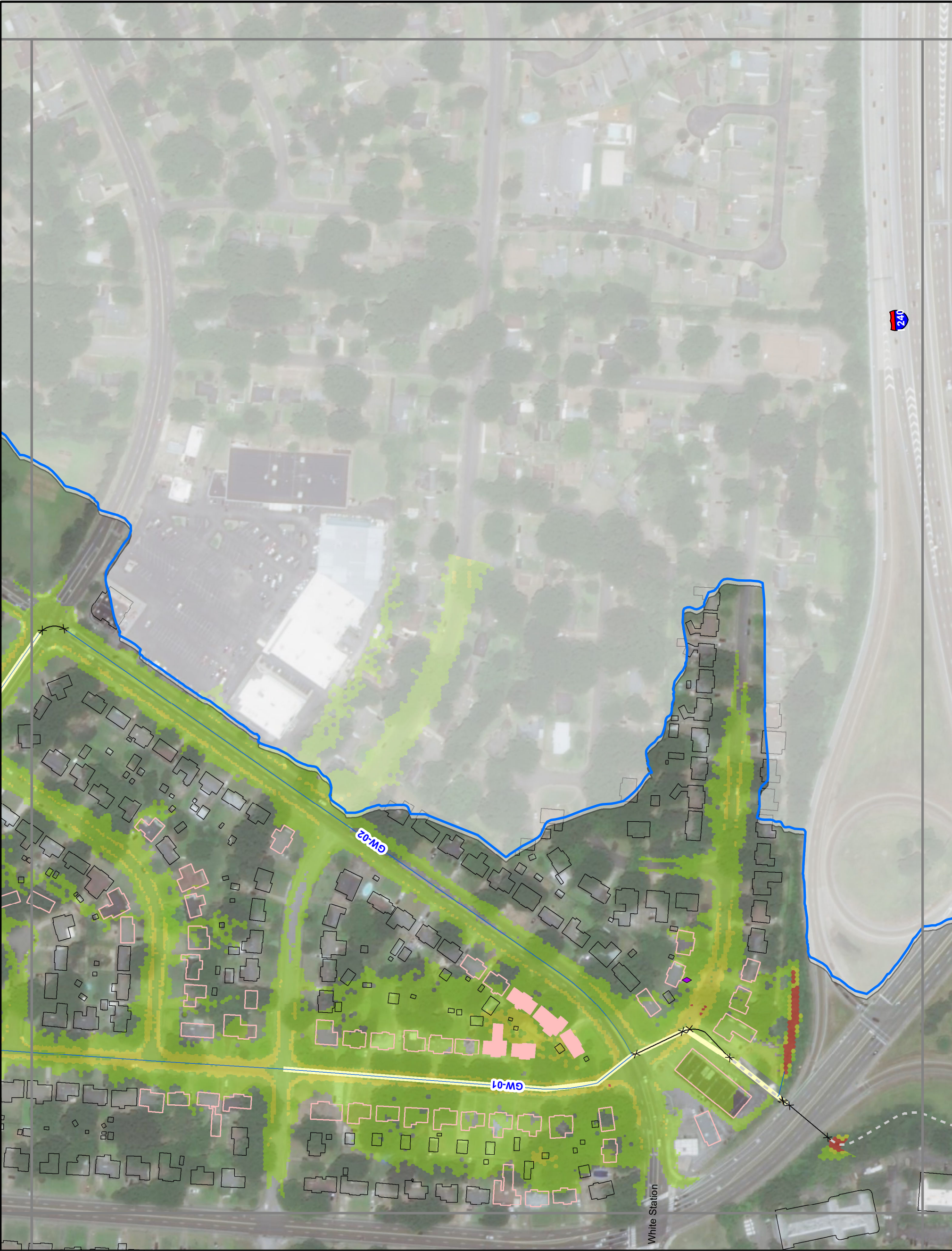
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

Appendix G

10





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

\* FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

□ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

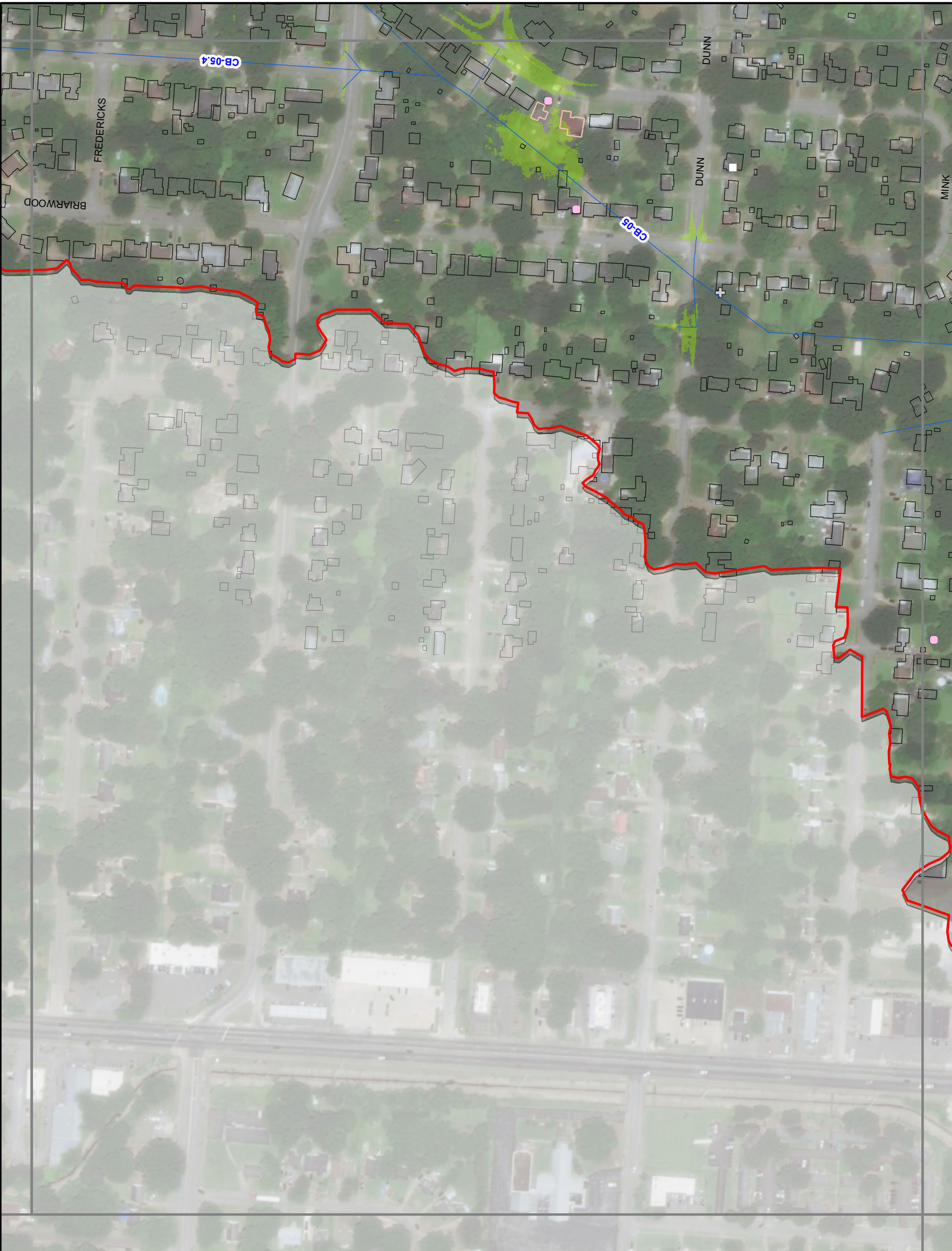
> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





LEGEND

Storm Sewer

Open Channel

Bridge/Culvert

Concrete Channel

Natural Channel

Capacity Issue

FLOODING COMPLAINTS

FLOOD CONTROL

FLOODING

FLOODING-DRIVEWAY

FLOODING-LAND

FLOODING-STREET

O+M-CLEANED

PROPOSED 10-YEAR FLOODPLAIN

0 - 1 ft

1 - 2 ft

> 2 ft

STRUCTURE FLOODING

No Flooding

< 1 ft Depth

> 1 ft Depth

WATERSHED

Cherry Bayou

Goodwin

TETRA TECH

0150

Feet

City of Memphis

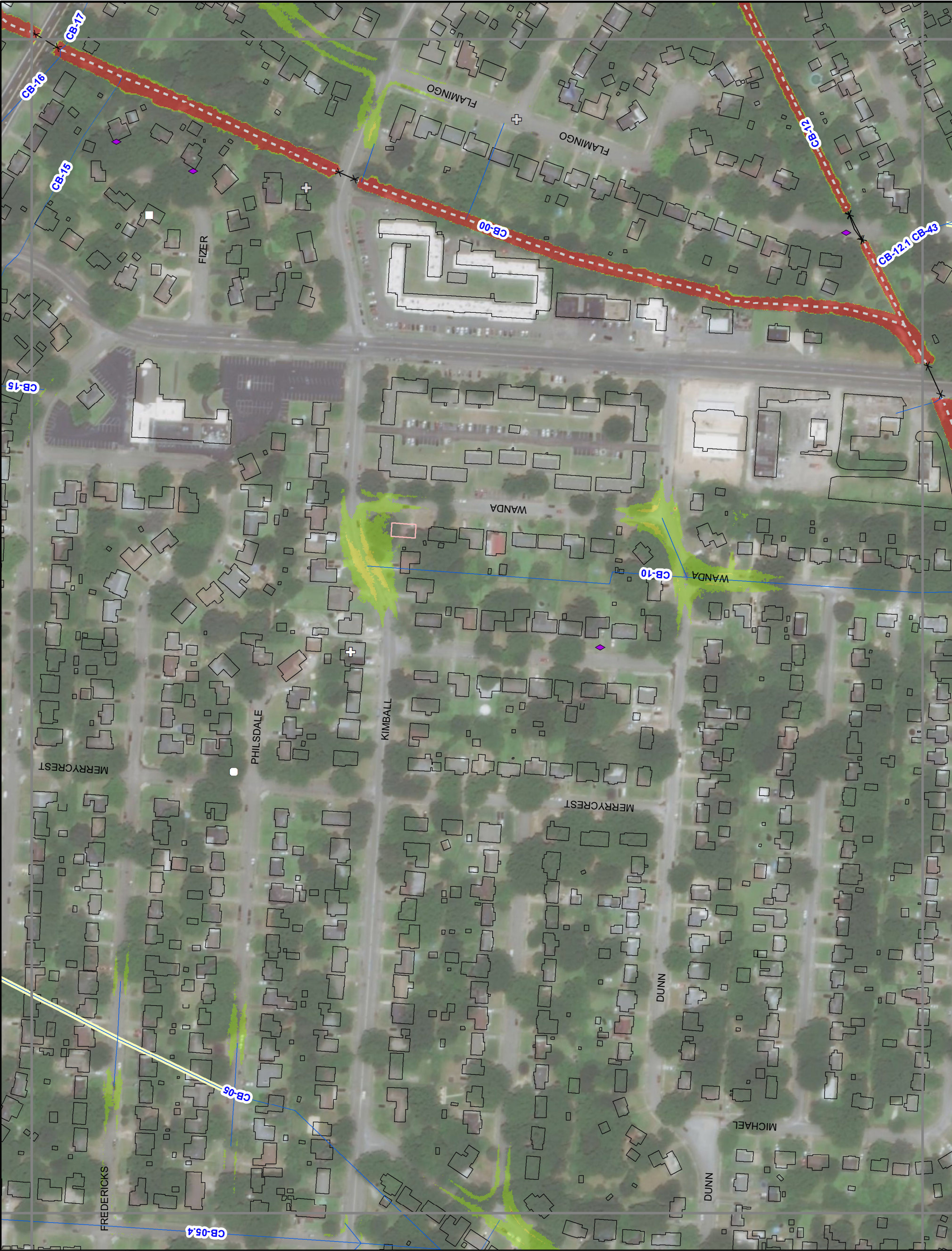
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

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12





— Storm Sewer

**Open Channel**

⌵⌵ Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

0150

Feet

City of Memphis  
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

Appendix G

14





— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

— Concrete Channel

— Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

**LEGEND**

0 150

Feet

City of Memphis

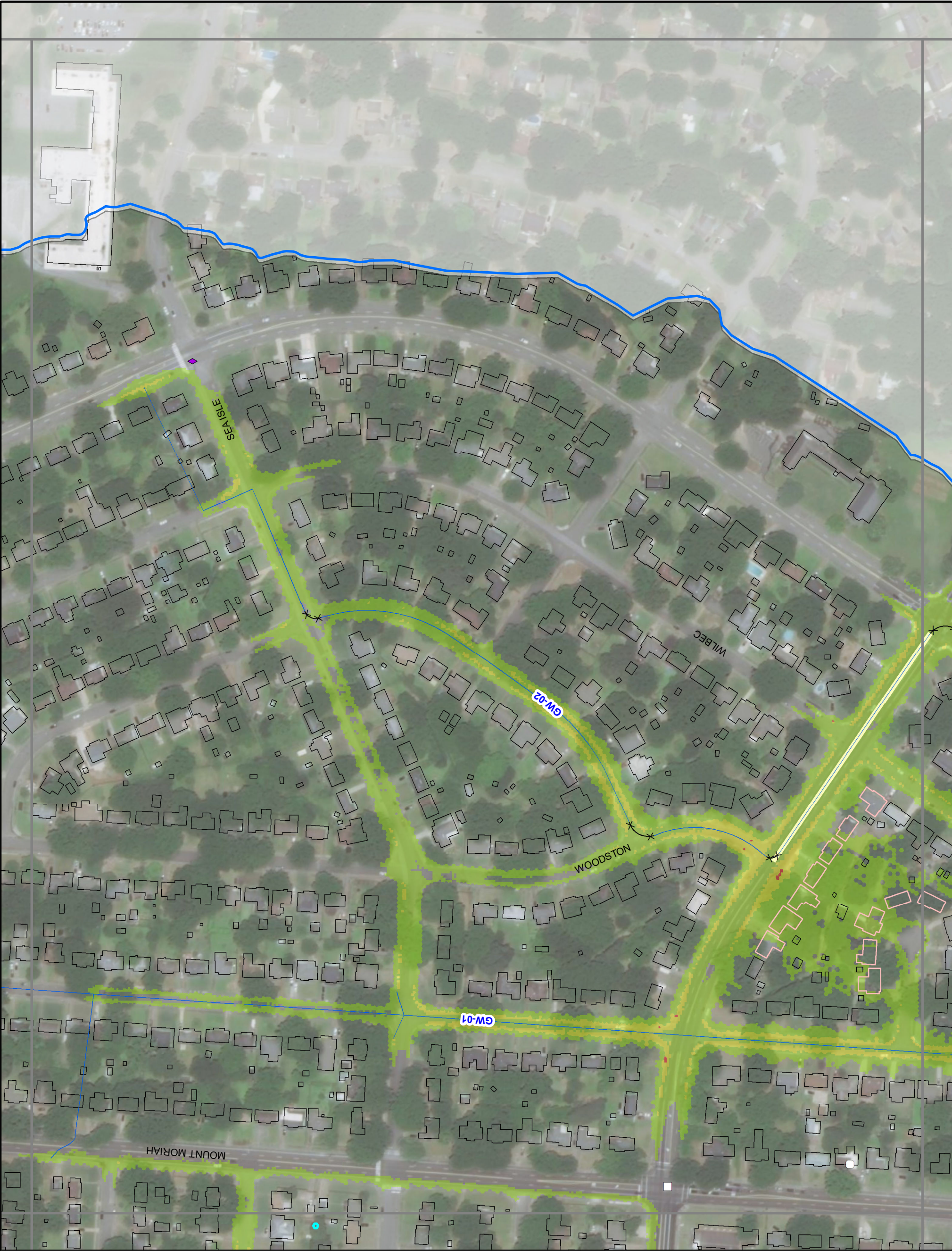
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

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15





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

□ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin





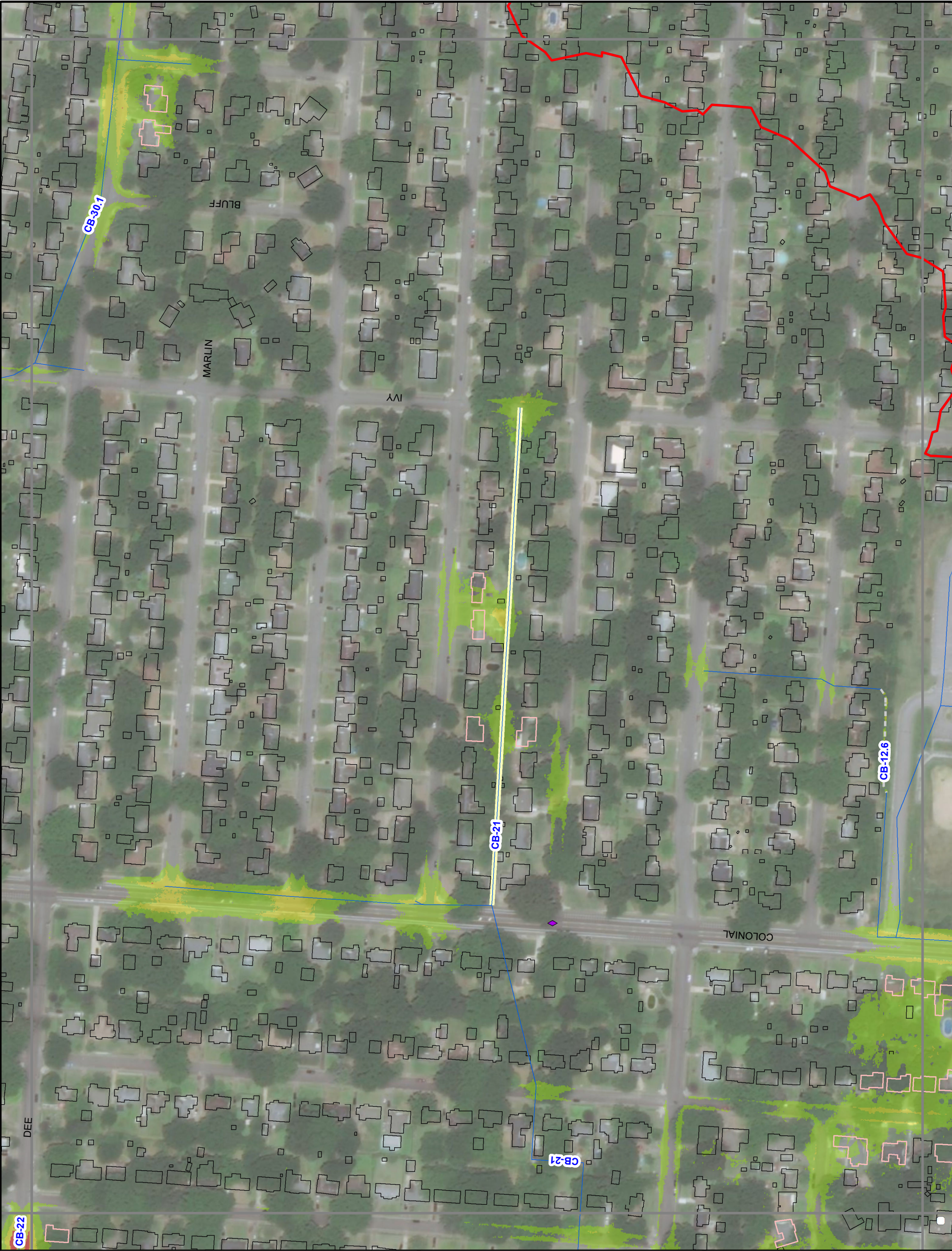












— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

— Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

\*

 FLOOD CONTROL

▲

 FLOODING

■

 FLOODING-DRIVEWAY

■

 FLOODING-LAND

◆

 FLOODING-STREET

+

 O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

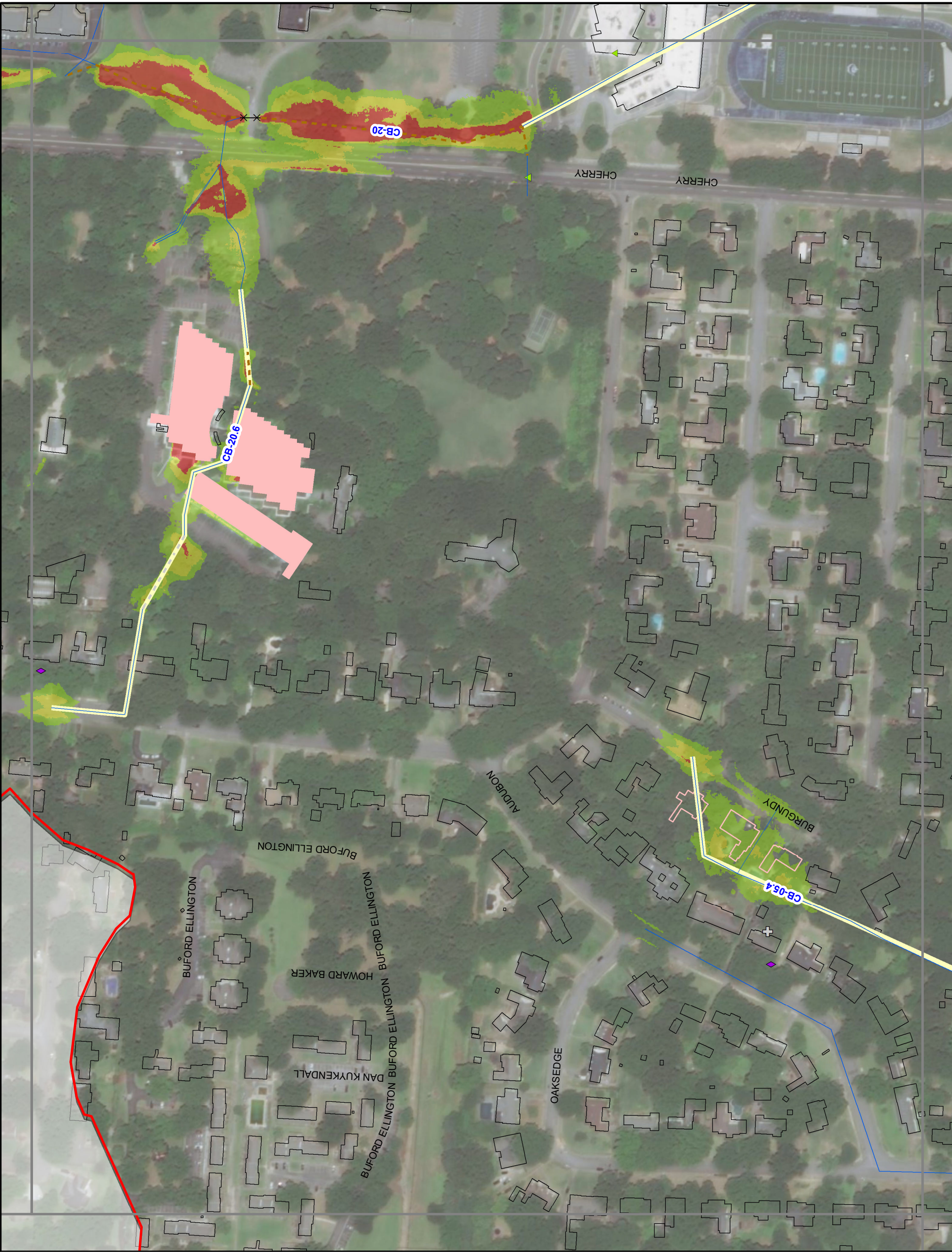
Cherry Bayou

Goodwin









— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

\* FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

○ FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

0150

Feet

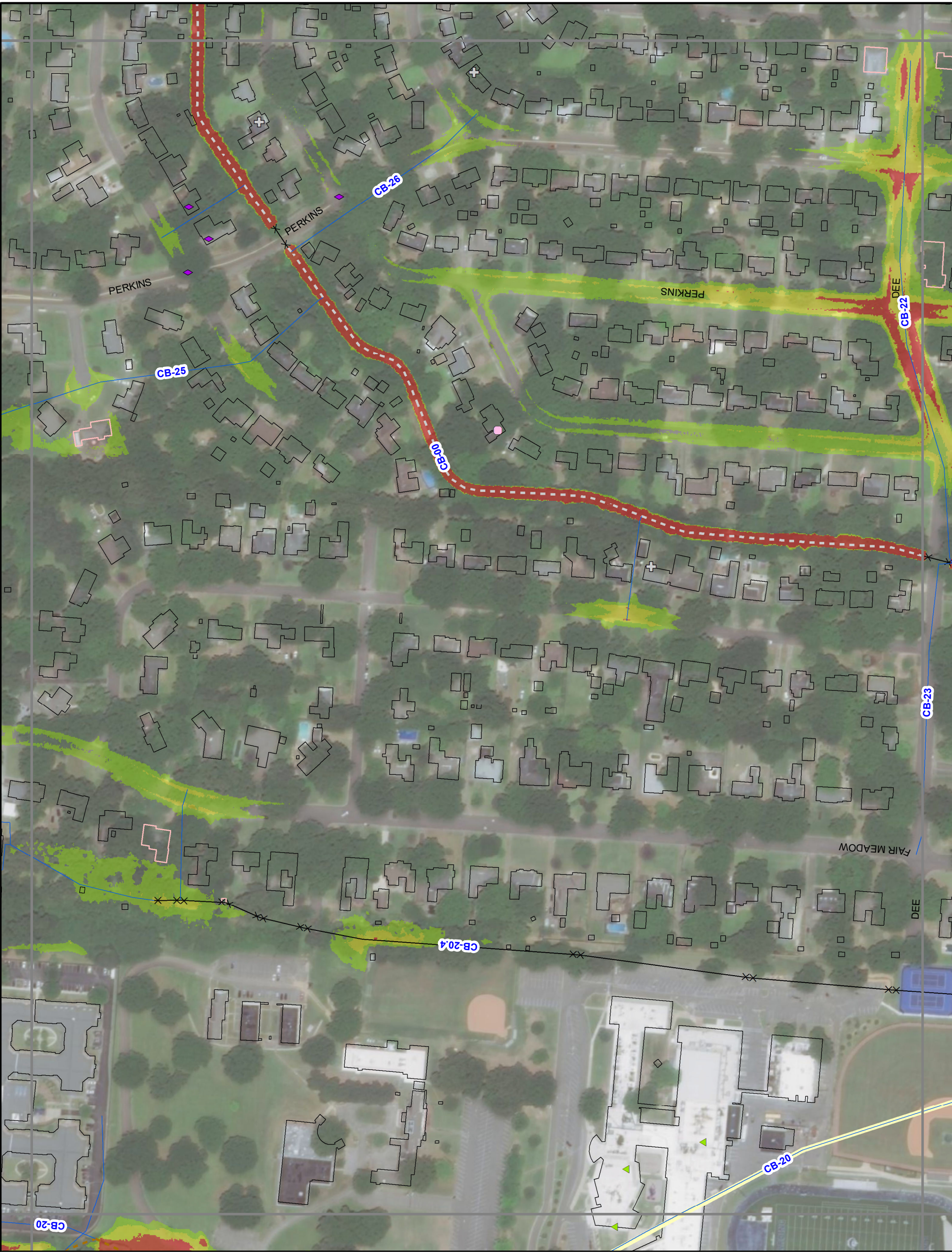
City of Memphis  
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

Appendix G

22





— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

— Concrete Channel

— Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

City of Memphis  
Cherry Bayou Drainage Study

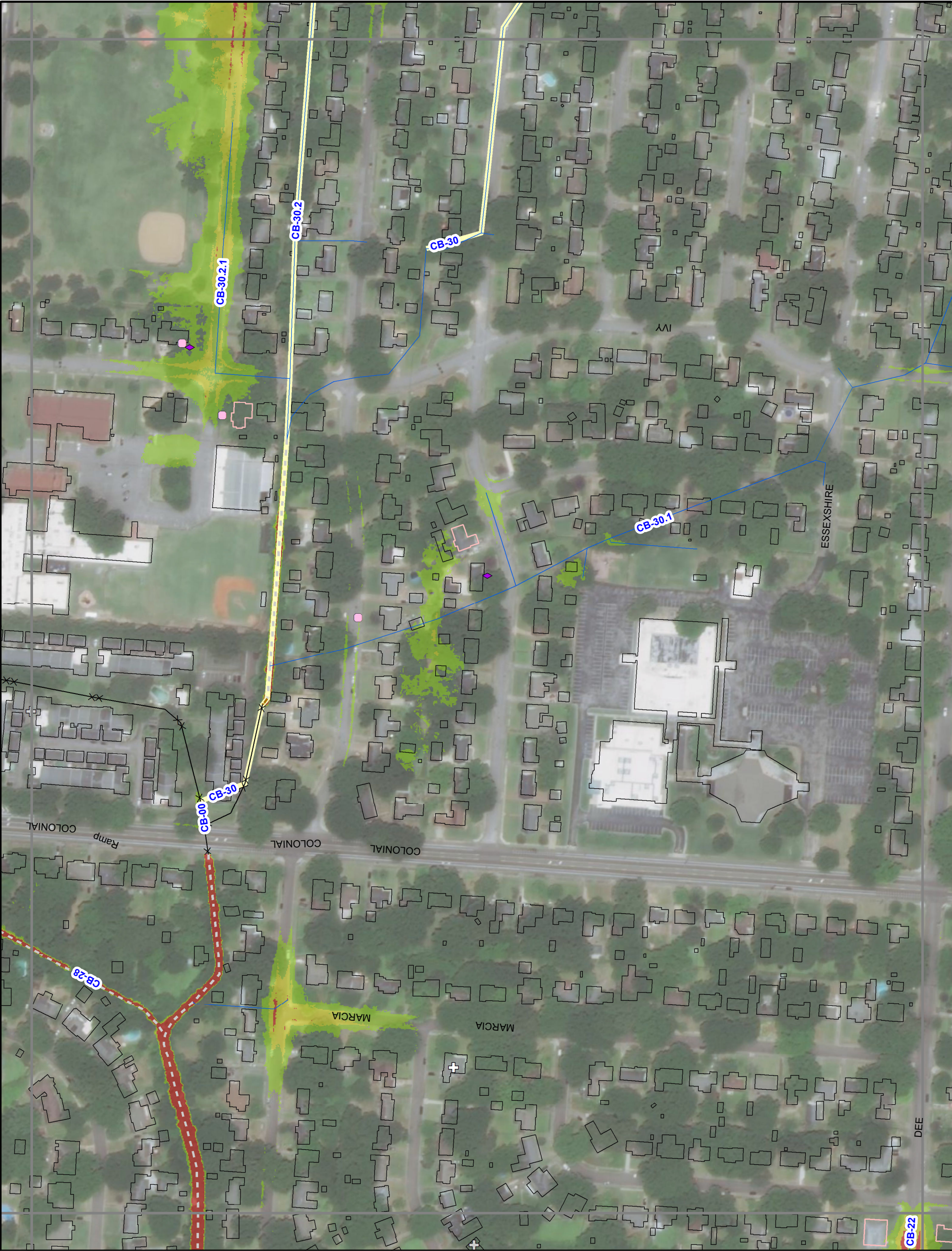
PROPOSED 10-YEAR DESIGN STORM

0 150  
Feet

Appendix G

23





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin

**LEGEND**

0 150

Feet

City of Memphis

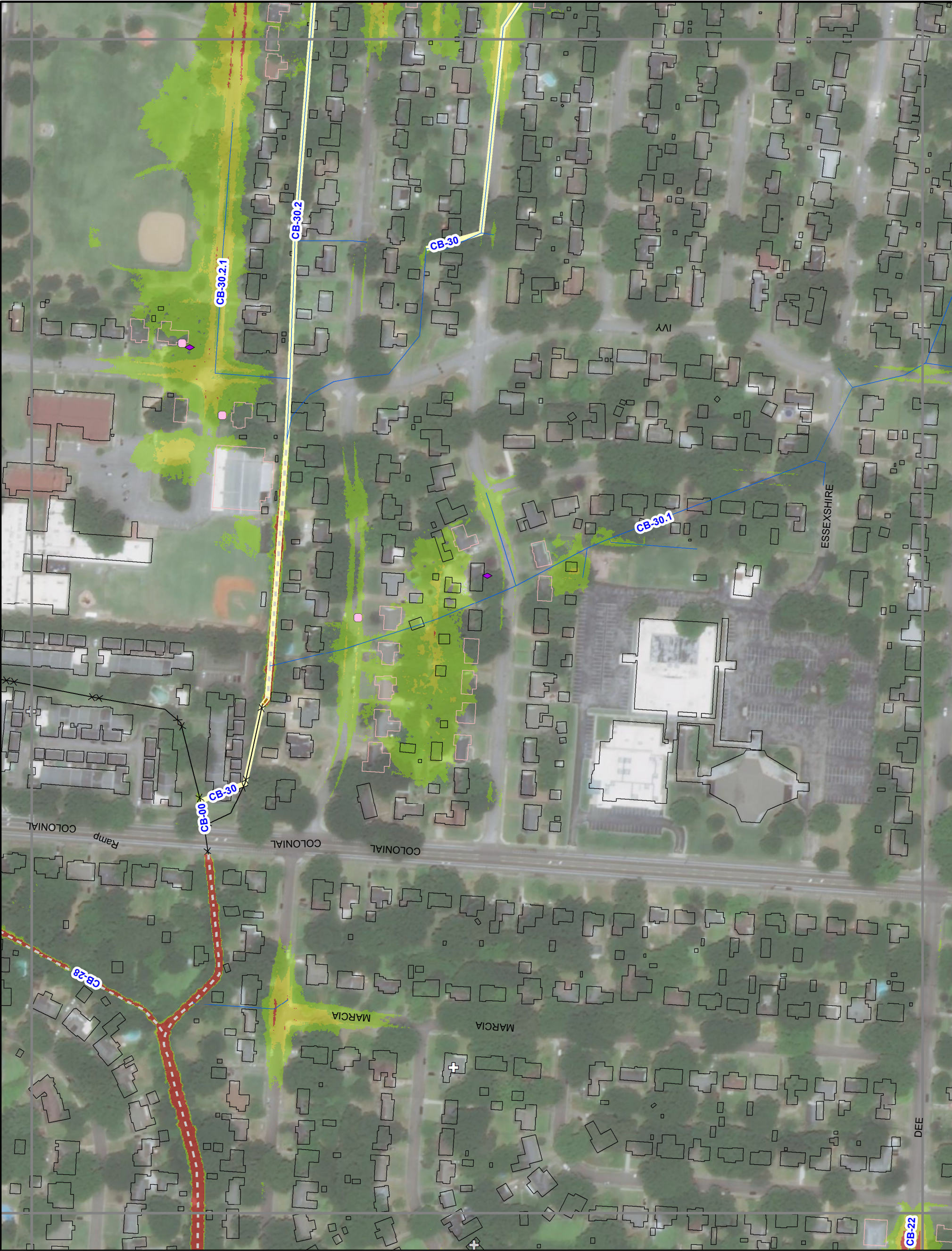
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

Appendix G

24A





— Storm Sewer

**Open Channel**

×—× Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

**Flooding Complaints**

★ FLOOD CONTROL

▲ FLOODING

■ FLOODING-DRIVEWAY

● FLOODING-LAND

◆ FLOODING-STREET

⊕ O+M-CLEANED

**Proposed 10-Year Floodplain**

0 - 1 ft

1 - 2 ft

> 2 ft

**Structure Flooding**

No Flooding

< 1 ft Depth

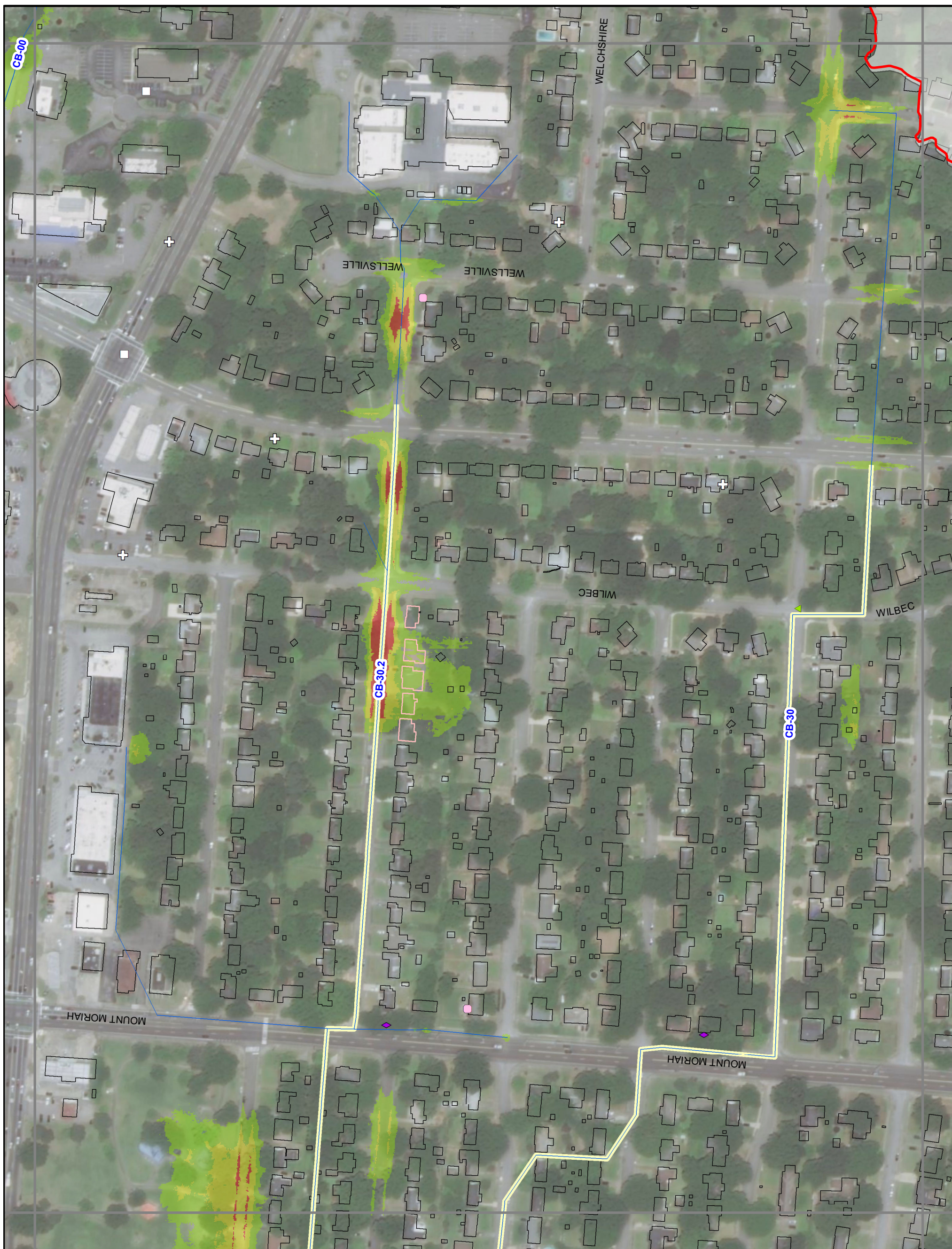
> 1 ft Depth

**Watershed**

Cherry Bayou

Goodwin



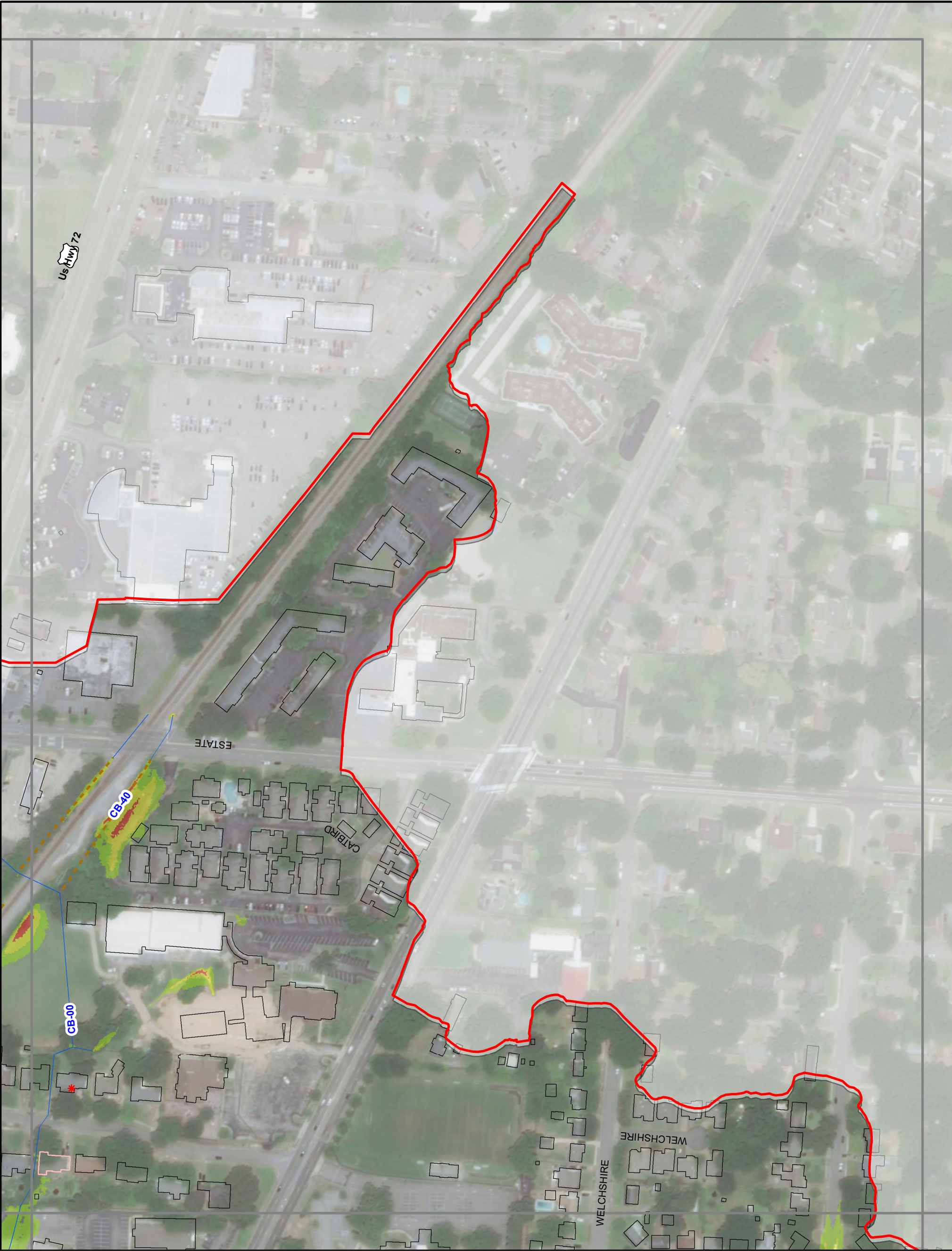


<b>LEGEND</b>  Storm Sewer  <b>Open Channel</b>  Bridge/Culvert  Concrete Channel  Natural Channel  Capacity Issue	<b>Flooding Complaints</b>  FLOOD CONTROL FLOODING FLOODING-DRIVEWAY FLOODING-LAND FLOODING-STREET O+M-CLEANED	<b>Proposed 10-Year Floodplain</b>  0 - 1 ft 1 - 2 ft > 2 ft symbol: red shape"/> > 2 ft	<b>Structure Flooding</b>  No Flooding < 1 ft Depth > 1 ft Depth	<b>Watershed</b>  Cherry Bayou Goodwin	
		 	City of Memphis Cherry Bayou Drainage Study  <b>PROPOSED 10-YEAR DESIGN STORM</b>		Appendix G  25A









— Storm Sewer

**Open Channel**

× — × Bridge/Culvert

--- Concrete Channel

- - - Natural Channel

Capacity Issue

FLOODING COMPLAINTS

\*

FLOOD CONTROL

▲

FLOODING

■

FLOODING-DRIVEWAY

■

FLOODING-LAND

◆

FLOODING-STREET

+

O+M-CLEANED

PROPOSED 10-YEAR FLOODPLAIN

0 - 1 ft

1 - 2 ft

> 2 ft

STRUCTURE FLOODING

No Flooding

< 1 ft Depth

> 1 ft Depth


WATERSHED

Cherry Bayou

Goodwin

LEGEND

Map of the study area showing the location of the project area within the city of Memphis. The map includes labels for major roads such as S High, S Goo, S Park, S Rhodes, S Perkins, S Ridgeway, and American Way. A red square indicates the project area's location.



TETRA TECH

0150

Feet

N

City of Memphis  
Cherry Bayou Drainage Study

PROPOSED 10-YEAR DESIGN STORM

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