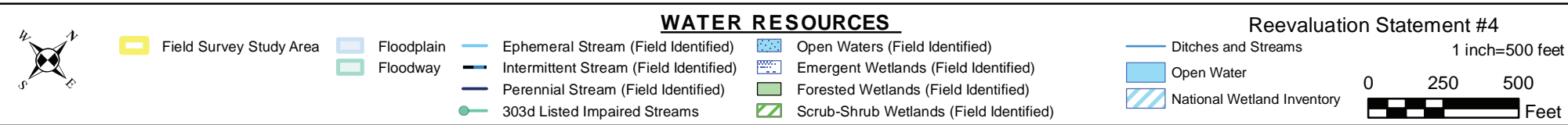
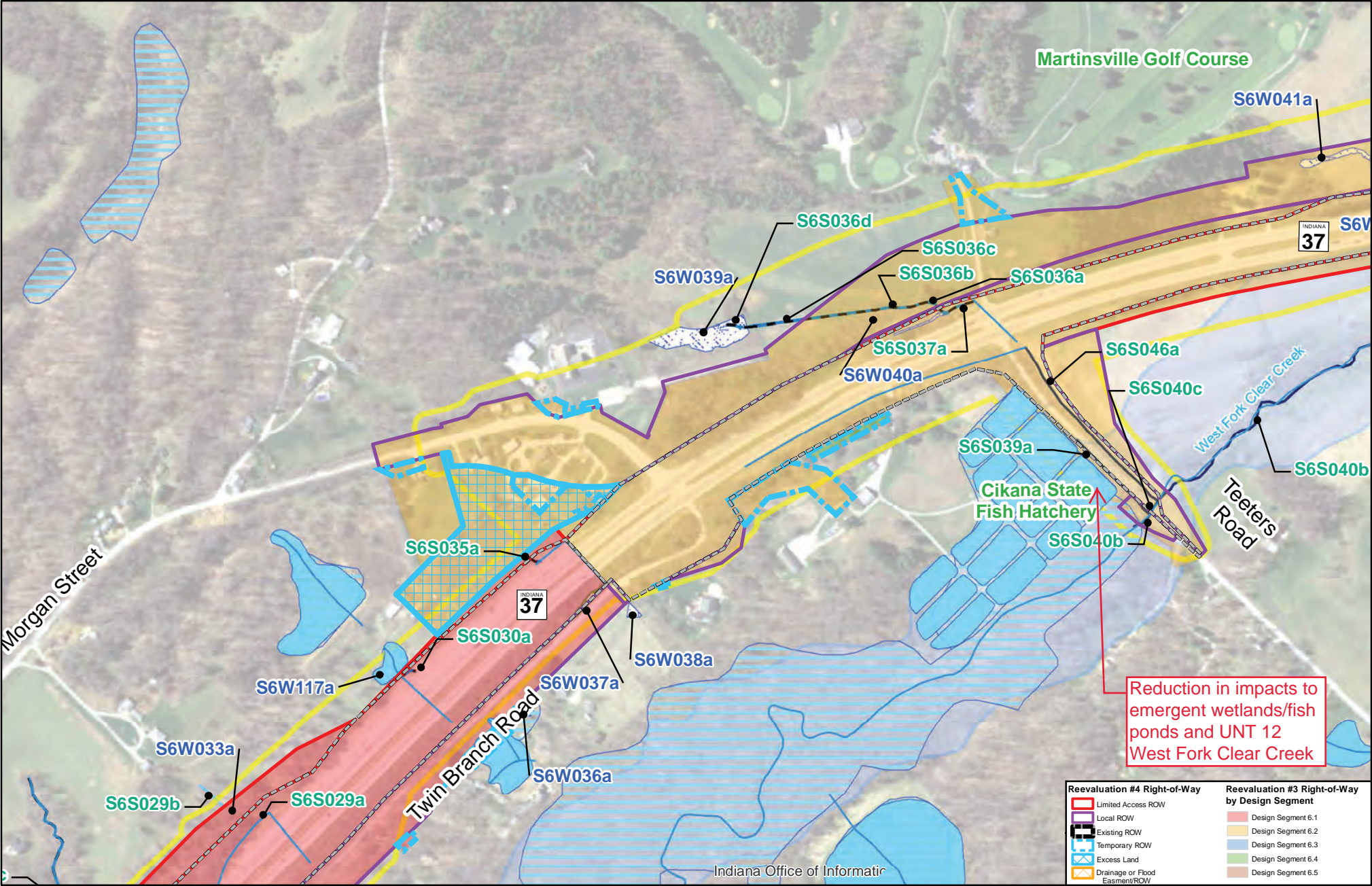
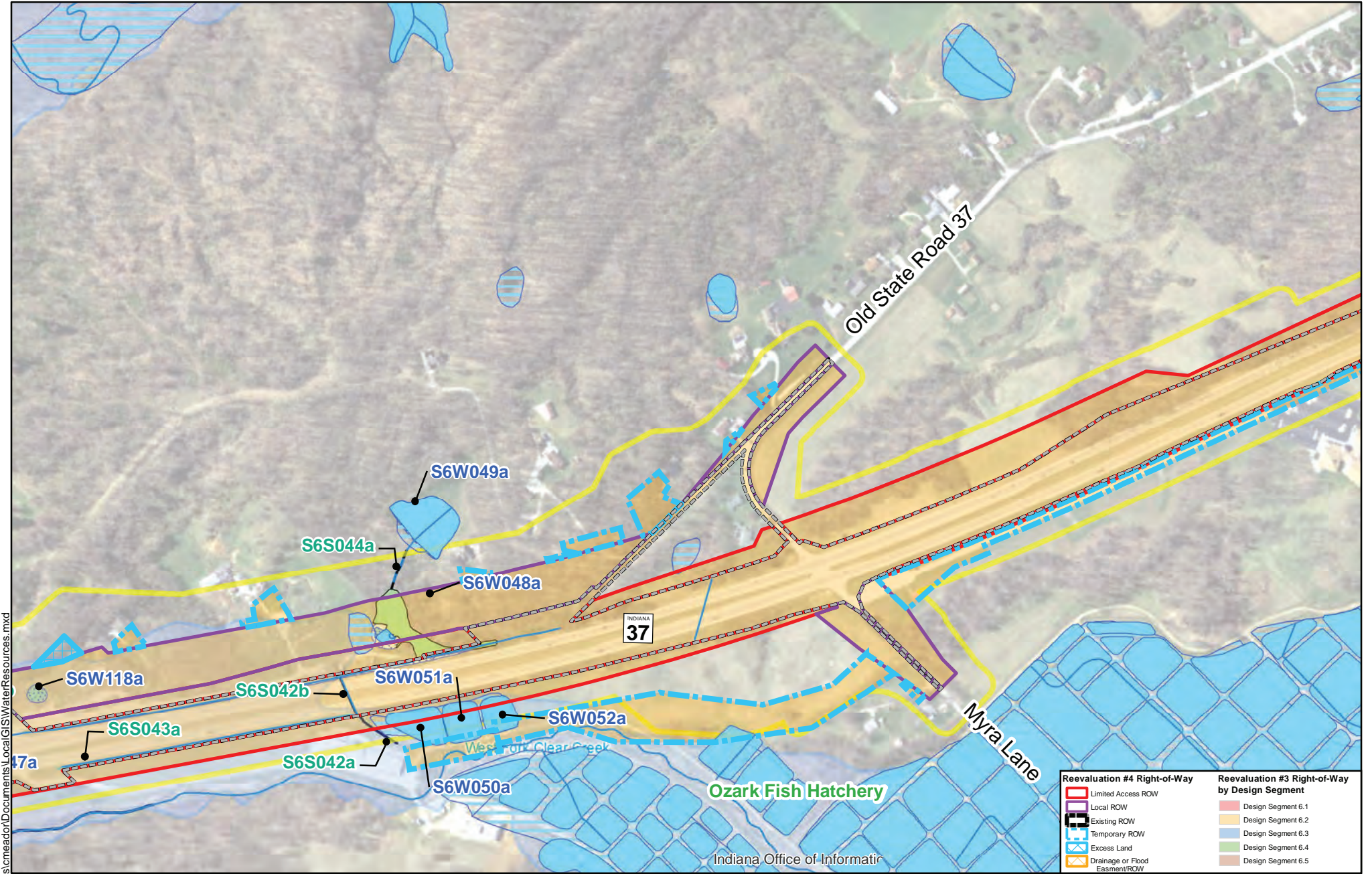


Appendix C – Resource Mapping

Water Resources Mapbook & Habitat Mapbook







Document Path: C:\Users\cmeador\Documents\LocalGIS\WaterResources.mxd

Reevaluation #4 Right-of-Way

- Limited Access ROW
- Local ROW
- Existing ROW
- Temporary ROW
- Excess Land
- Drainage or Flood Easment/ROW

Reevaluation #3 Right-of-Way by Design Segment

- Design Segment 6.1
- Design Segment 6.2
- Design Segment 6.3
- Design Segment 6.4
- Design Segment 6.5

WATER RESOURCES

Field Survey Study Area

Floodplain

Floodway

Ephemeral Stream (Field Identified)

Intermittent Stream (Field Identified)

Perennial Stream (Field Identified)

303d Listed Impaired Streams

Open Waters (Field Identified)

Emergent Wetlands (Field Identified)

Forested Wetlands (Field Identified)

Scrub-Shrub Wetlands (Field Identified)

Ditches and Streams

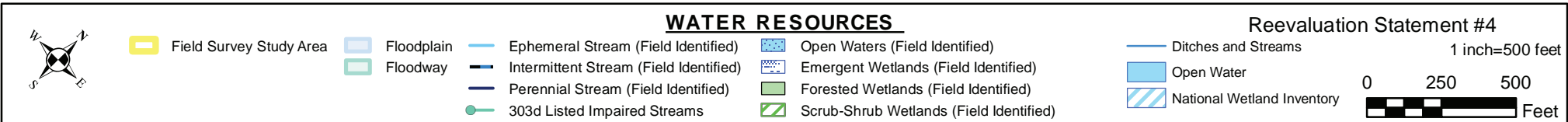
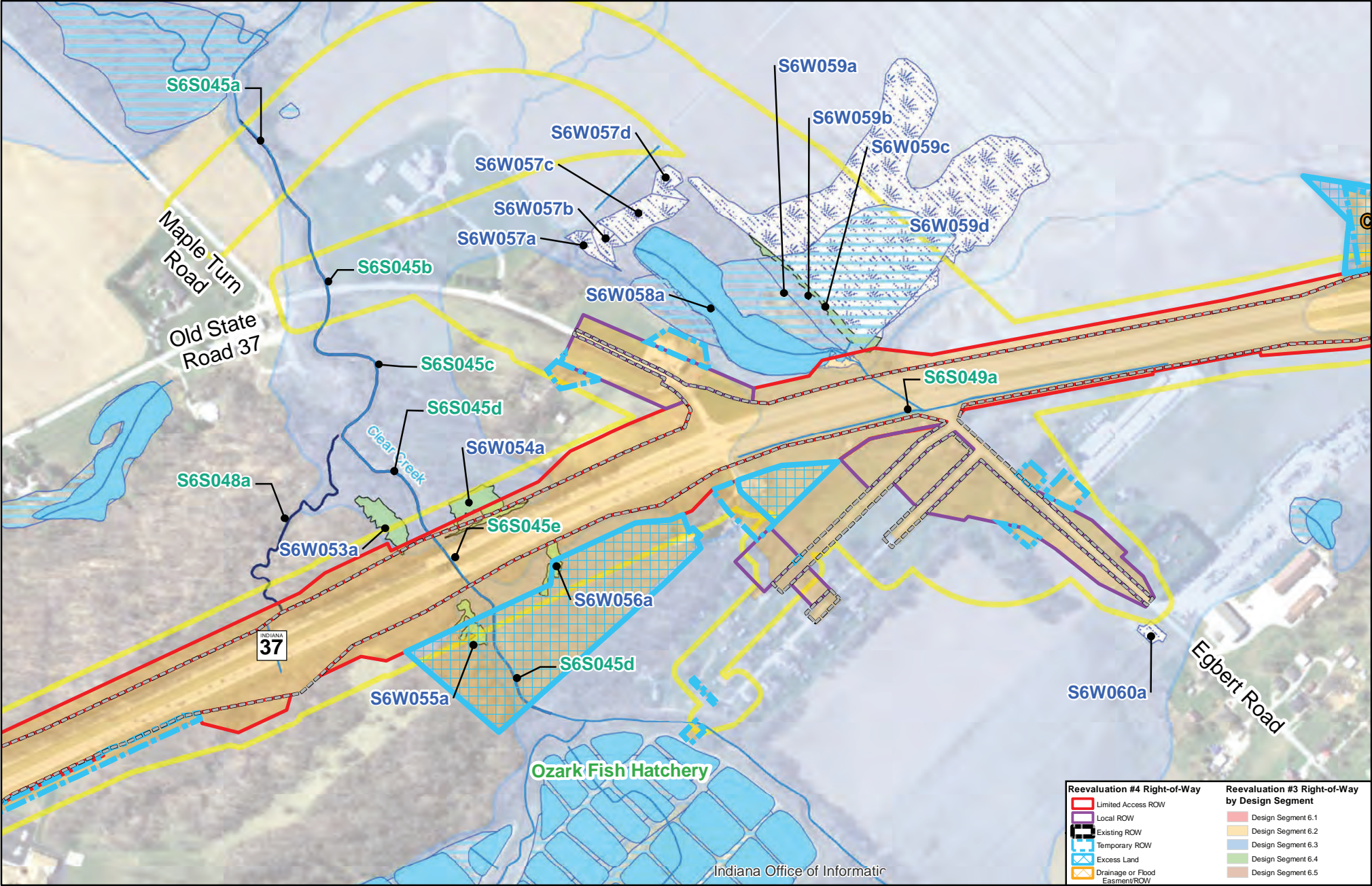
Open Water

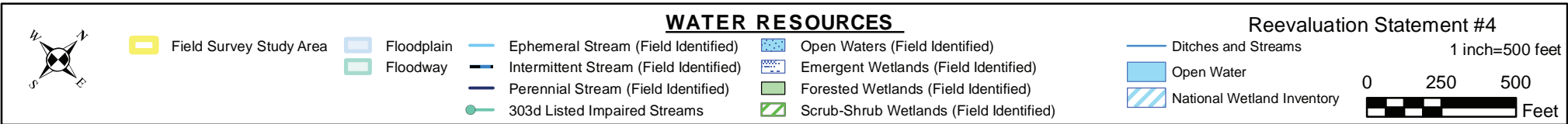
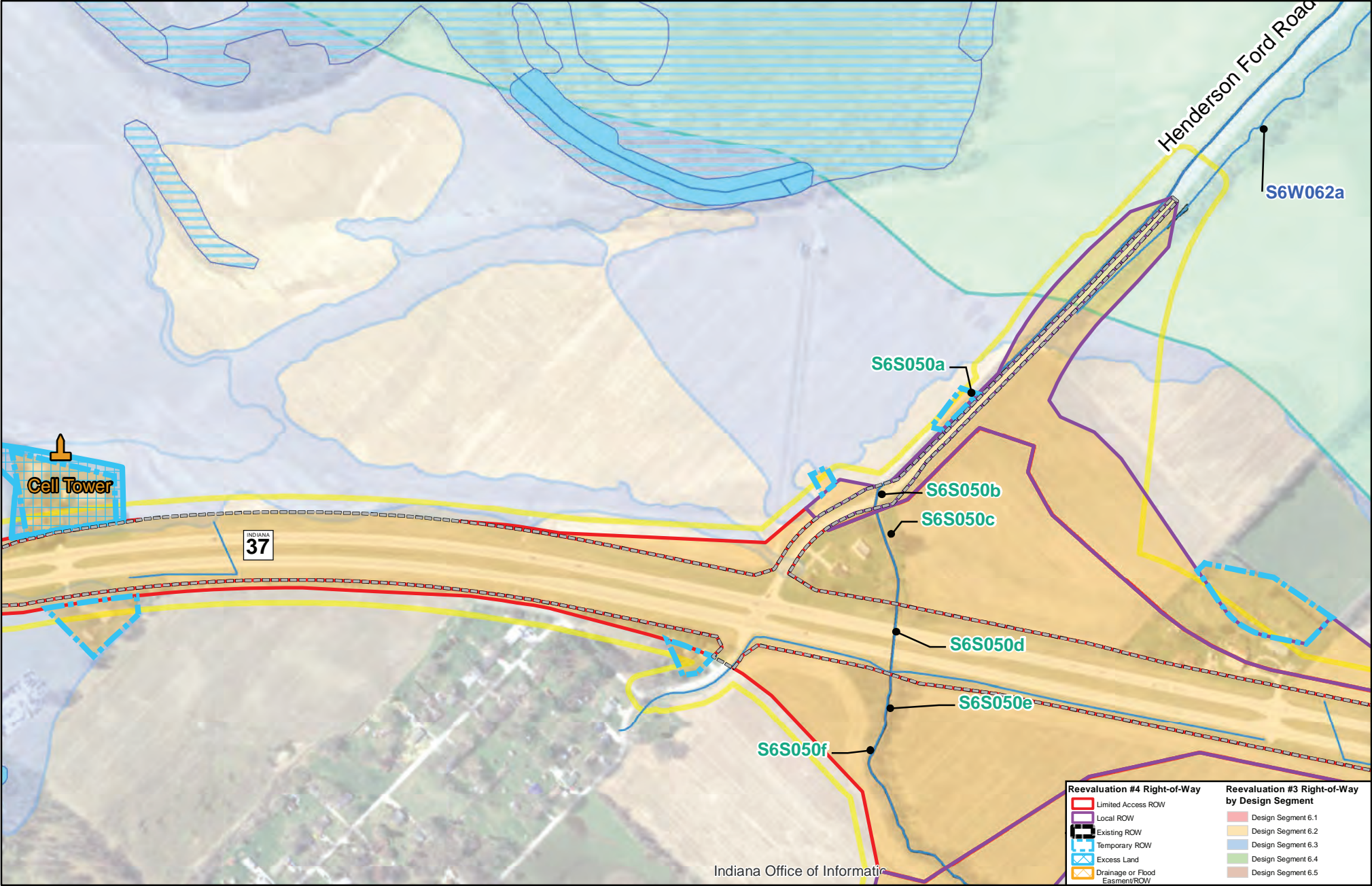
National Wetland Inventory

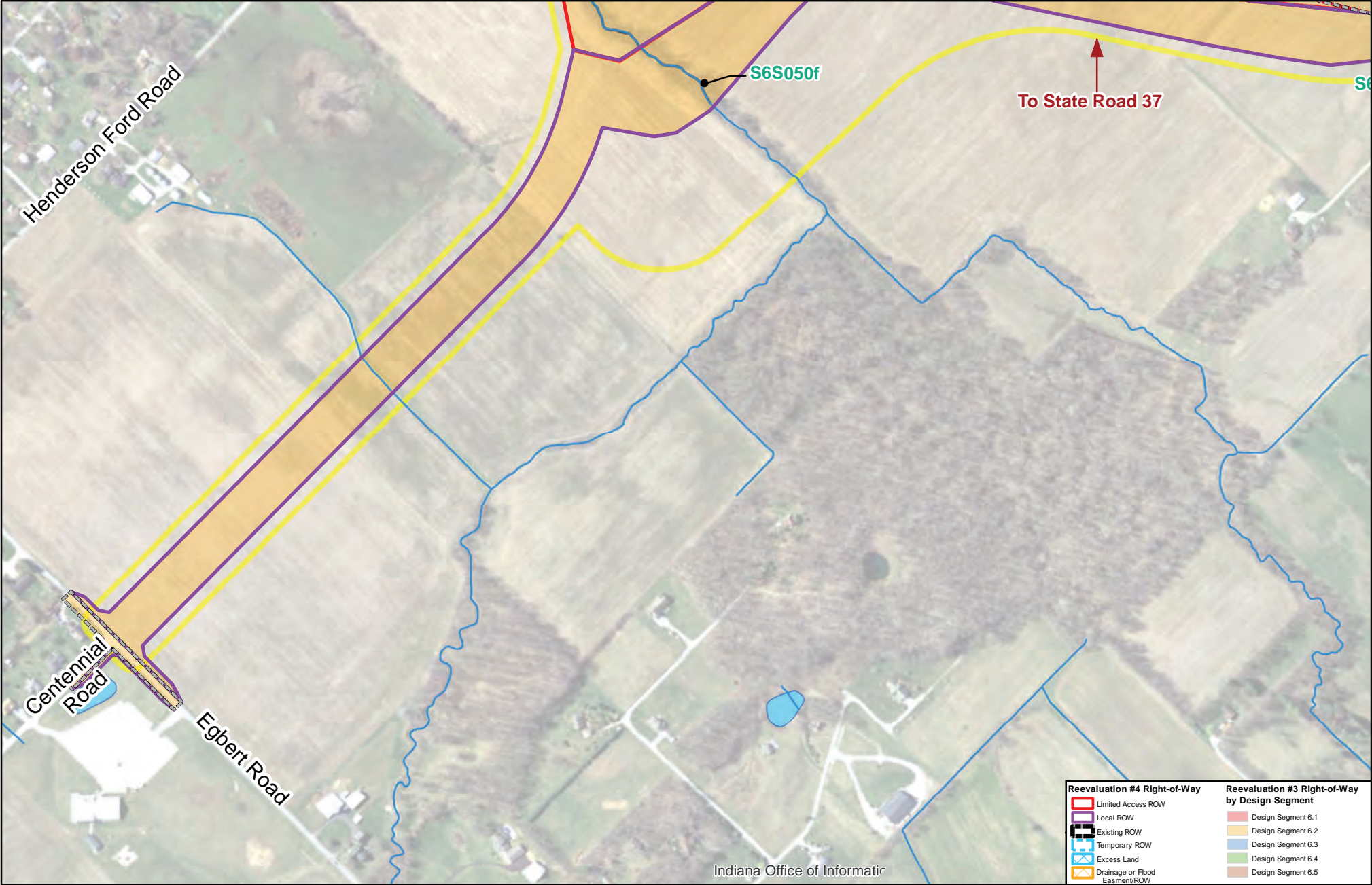
Reevaluation Statement #4

1 inch=500 feet

0 250 500 Feet







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Indiana Office of Informatic

Reevaluation #4 Right-of-Way	Reevaluation #3 Right-of-Way by Design Segment
Limited Access ROW	Design Segment 6.1
Local ROW	Design Segment 6.2
Existing ROW	Design Segment 6.3
Temporary ROW	Design Segment 6.4
Excess Land	Design Segment 6.5
Drainage or Flood Easment/ROW	



Field Survey Study Area

Floodplain
 Floodway

Ephemeral Stream (Field Identified)
 Intermittent Stream (Field Identified)
 Perennial Stream (Field Identified)
 303d Listed Impaired Streams

WATER RESOURCES

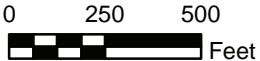
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 Forested Wetlands (Field Identified)
 Scrub-Shrub Wetlands (Field Identified)

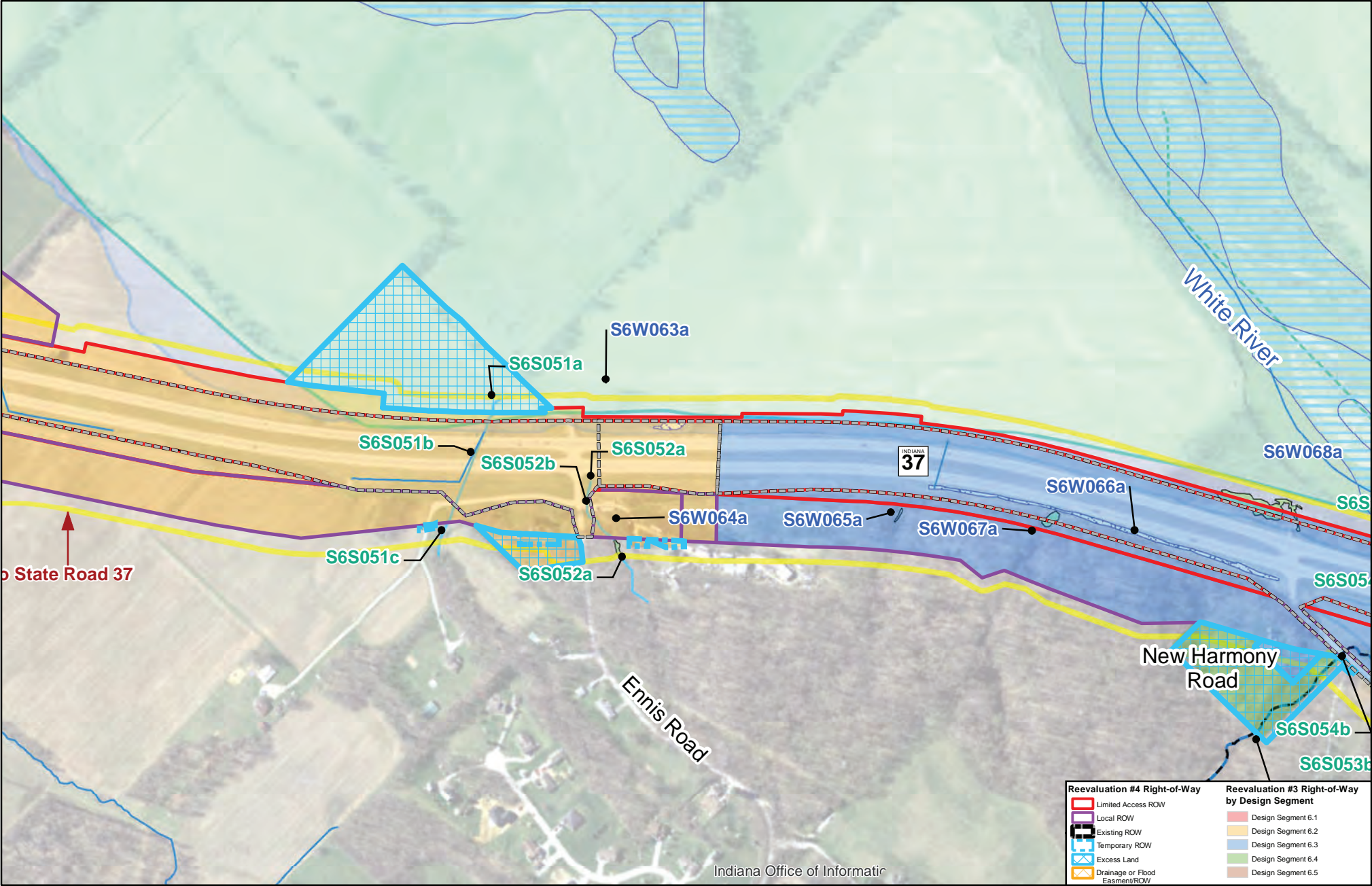
Reevaluation Statement #4


Ditches and Streams

Open Water
 National Wetland Inventory

1 inch=500 feet







Field Survey Study Area

Floodplain

Floodway

Ephemeral Stream (Field Identified)

Intermittent Stream (Field Identified)

Perennial Stream (Field Identified)

303d Listed Impaired Streams

Open Waters (Field Identified)

Emergent Wetlands (Field Identified)

Forested Wetlands (Field Identified)

Scrub-Shrub Wetlands (Field Identified)

WATER RESOURCES

Reevaluation Statement #4

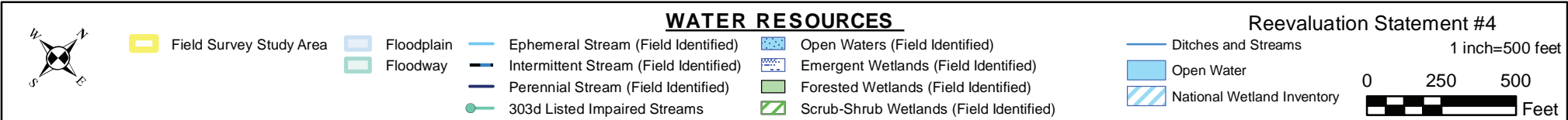
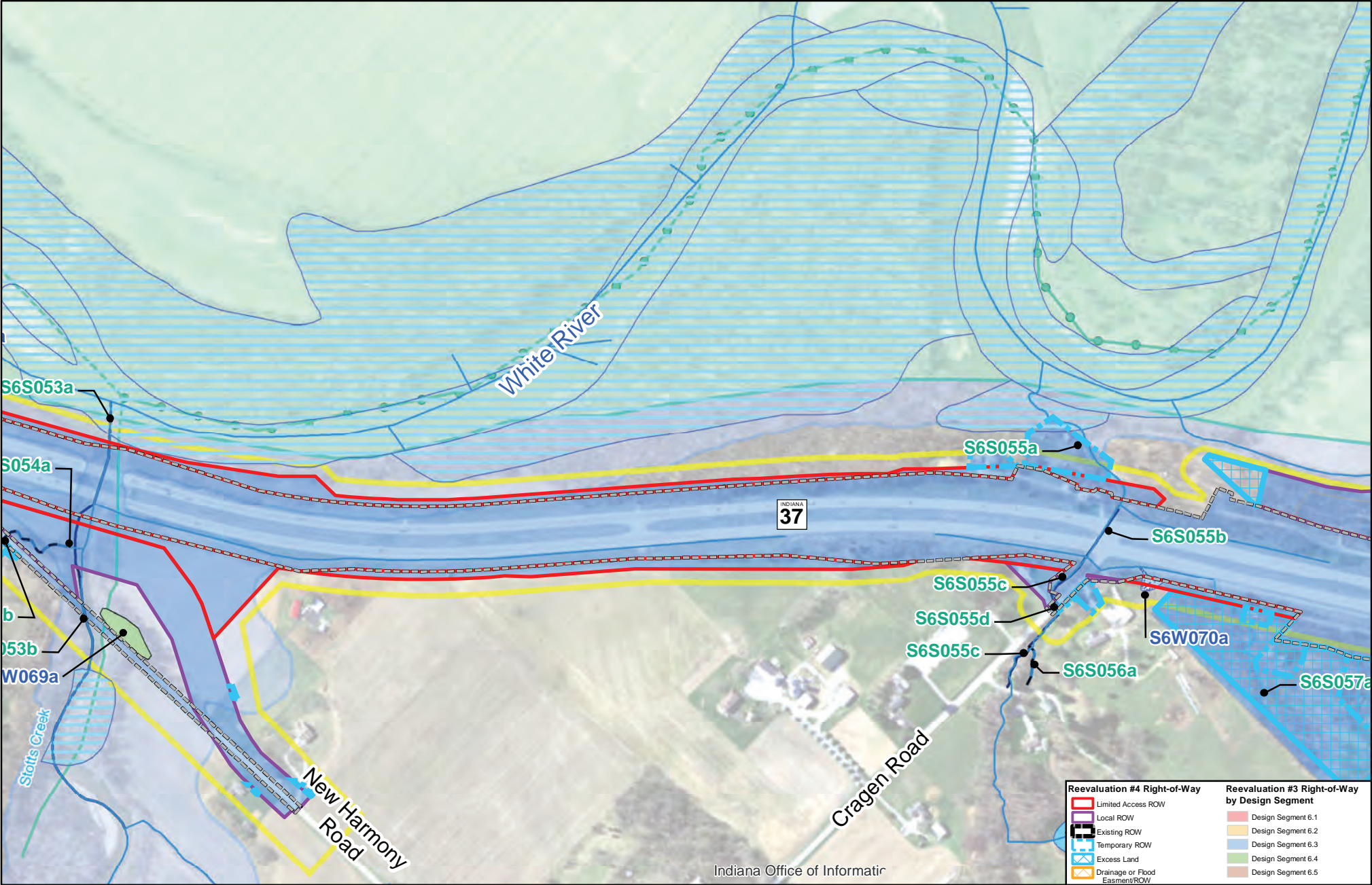
Ditches and Streams

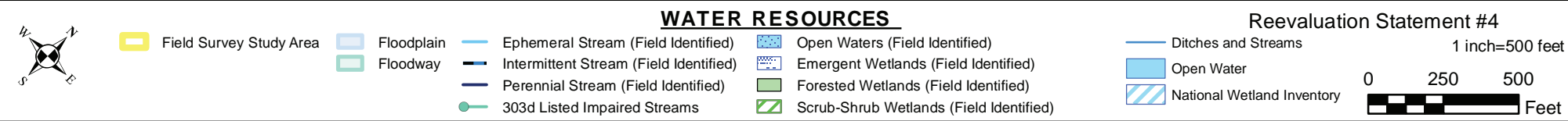
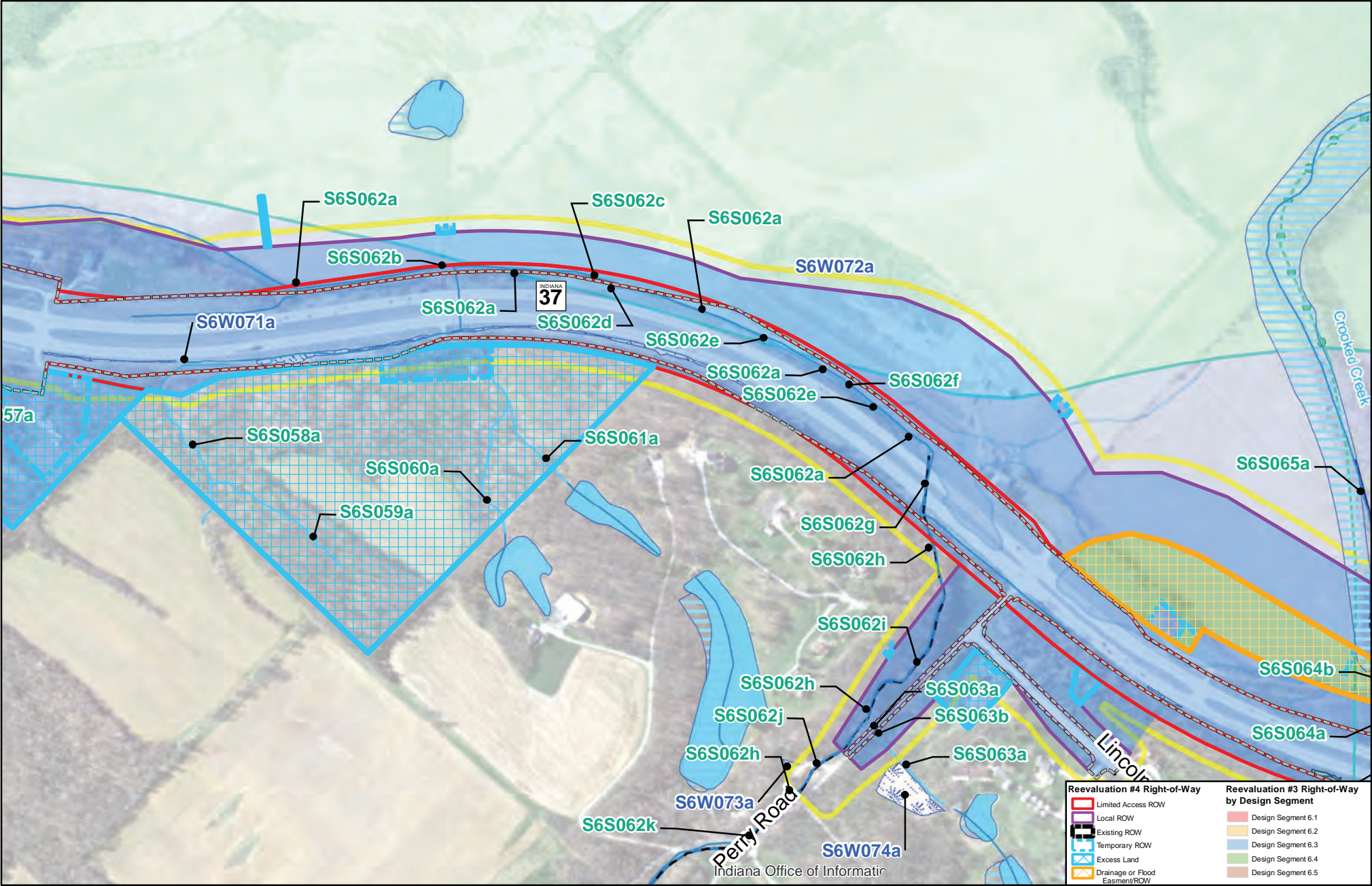
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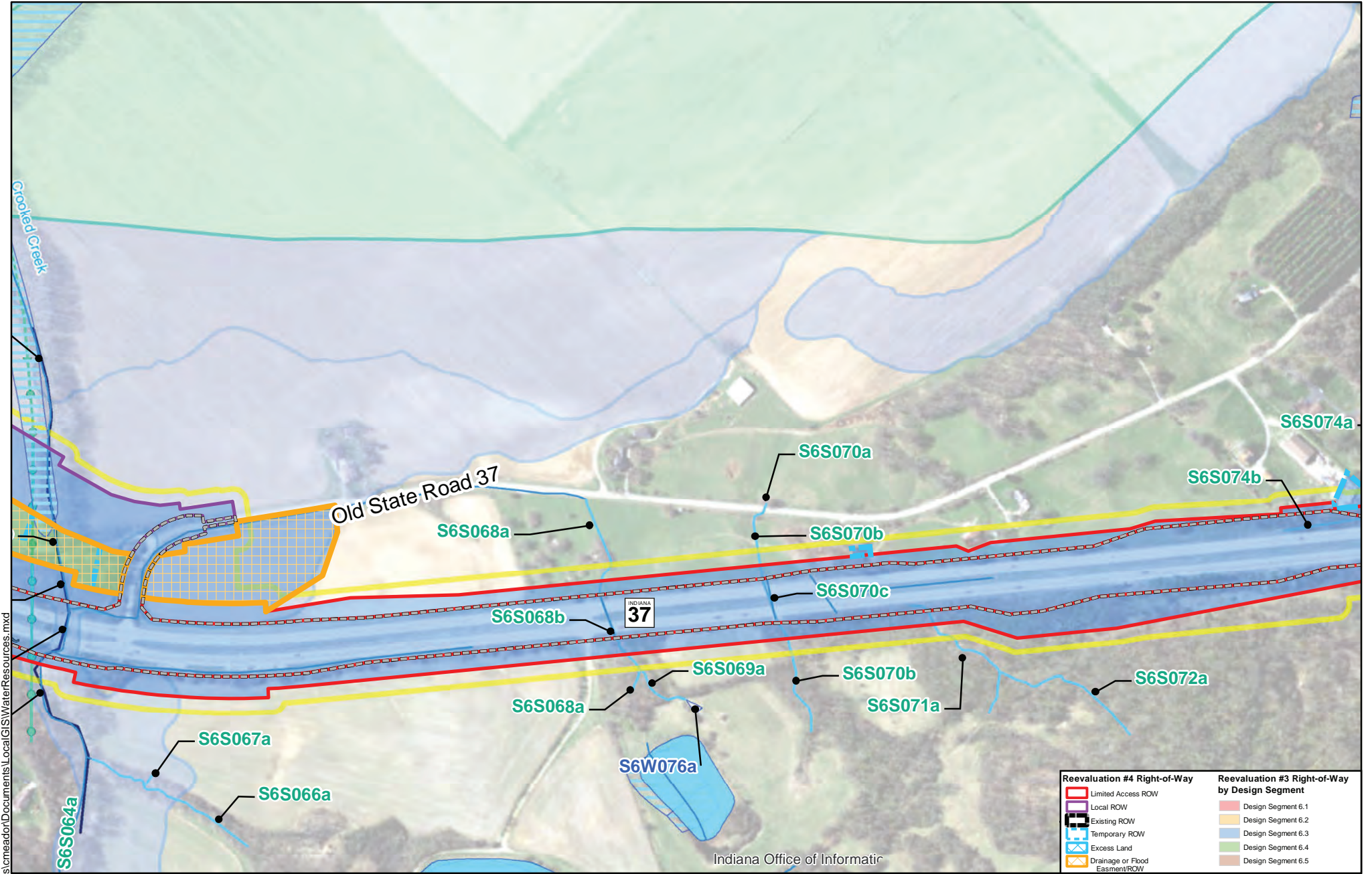
National Wetland Inventory

1 inch=500 feet

0 250 500 Feet







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Field Survey Study Area

Floodplain

Floodway

Ephemeral Stream (Field Identified)

Intermittent Stream (Field Identified)

Perennial Stream (Field Identified)

303d Listed Impaired Streams

Open Waters (Field Identified)

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Reevaluation Statement #4

Ditches and Streams

Open Water

National Wetland Inventory

1 inch=500 feet

0 250 500

Feet

Reevaluation #4 Right-of-Way

Limited Access ROW

Local ROW

Existing ROW

Temporary ROW

Excess Land

Drainage or Flood Easment/ROW

Reevaluation #3 Right-of-Way by Design Segment

Design Segment 6.1

Design Segment 6.2

Design Segment 6.3

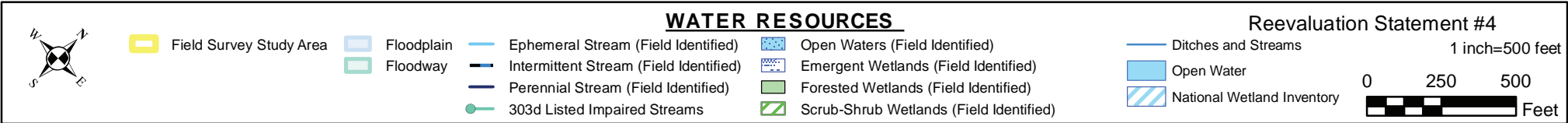
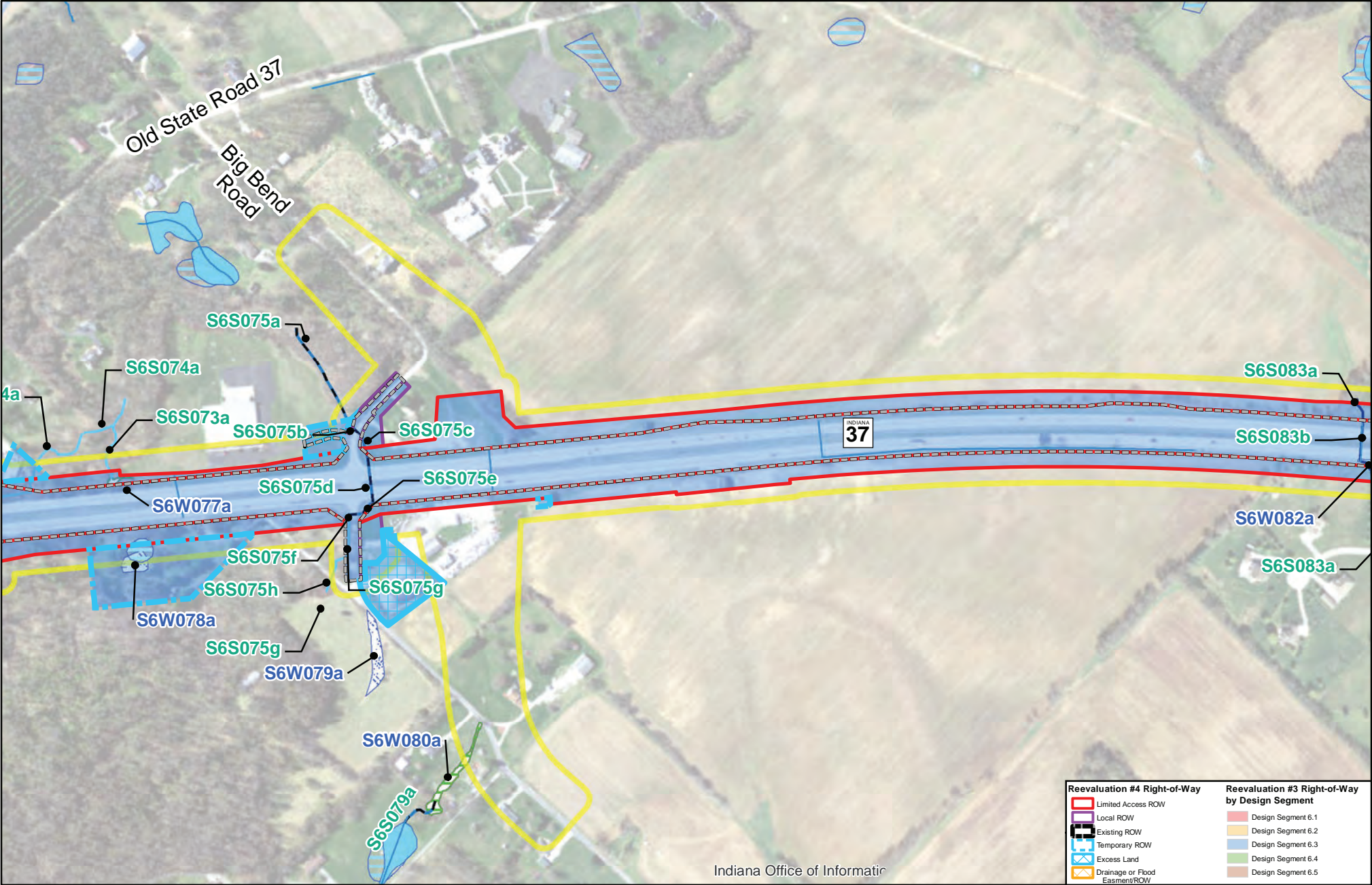
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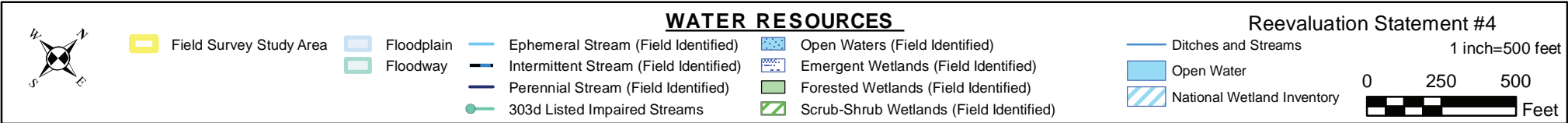
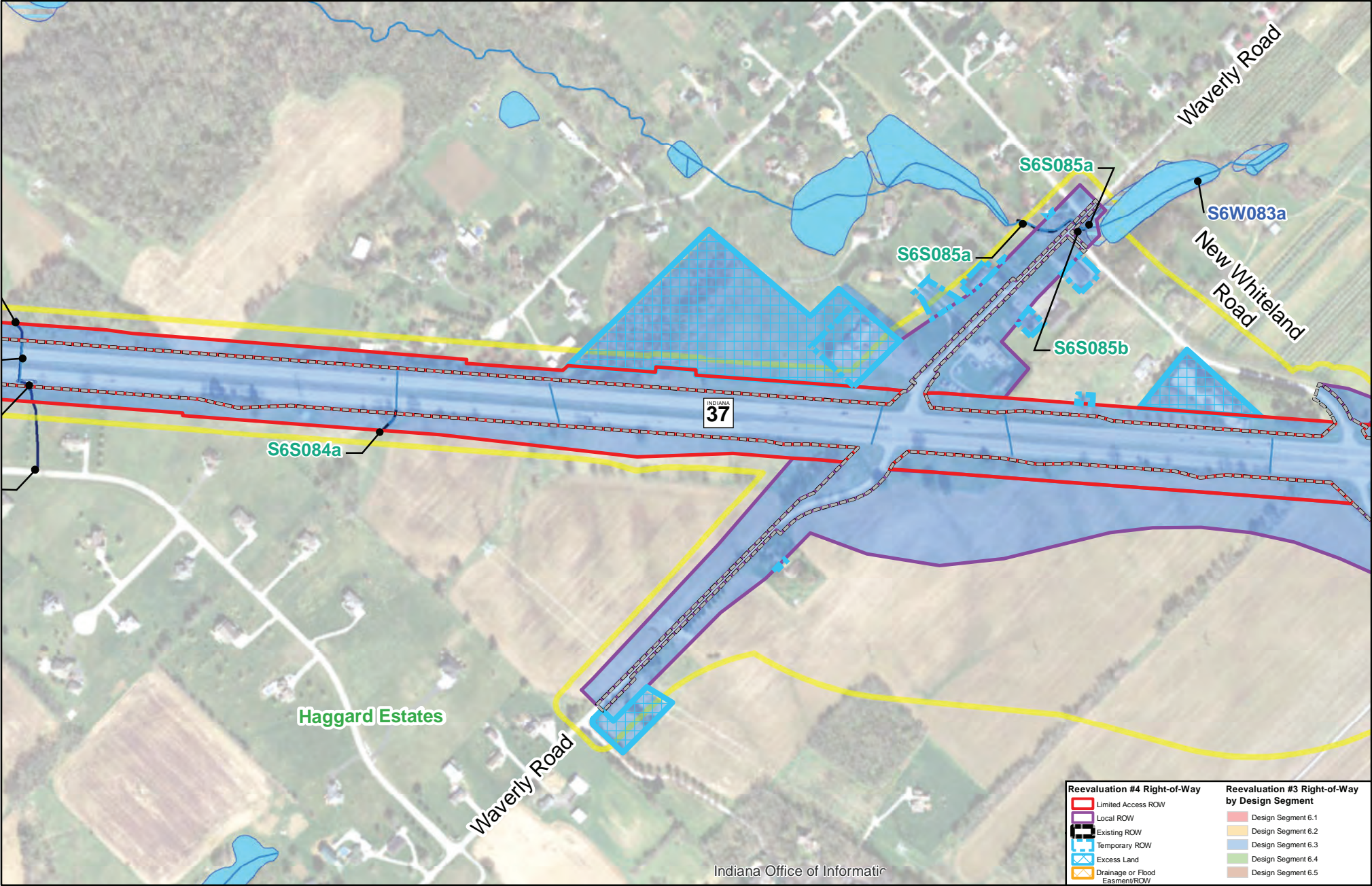
Design Segment 6.5

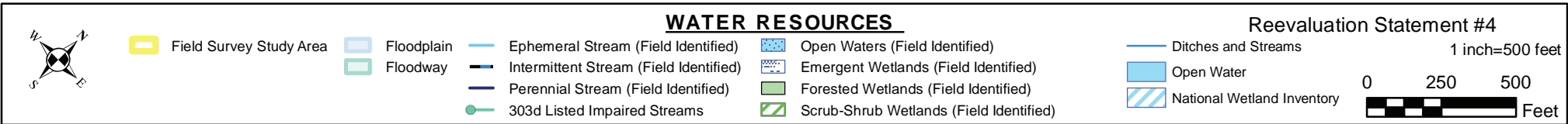
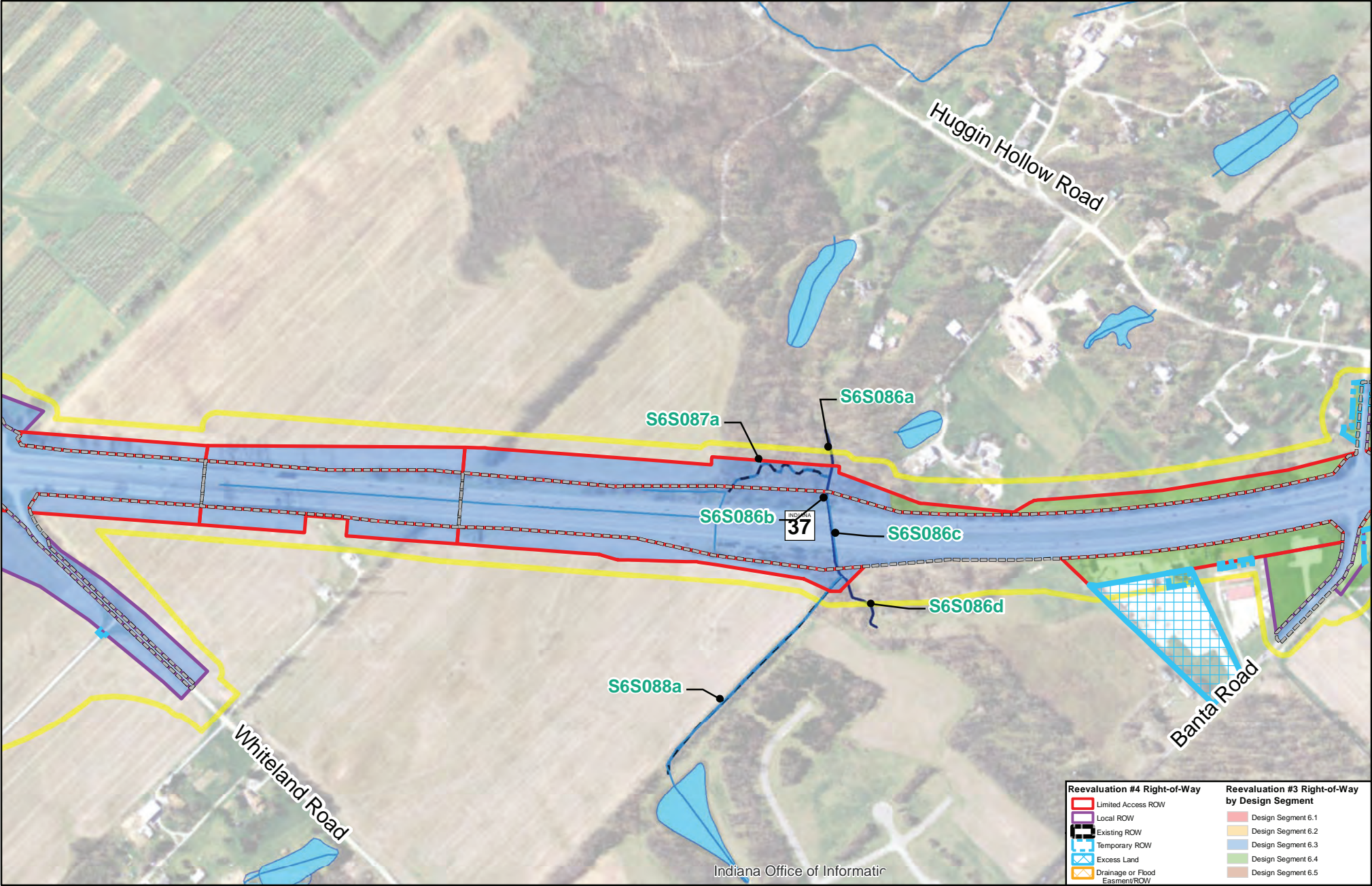
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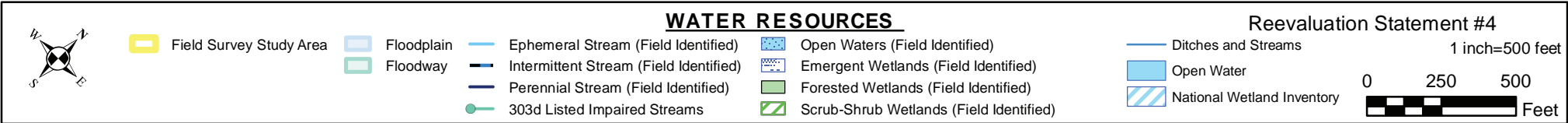
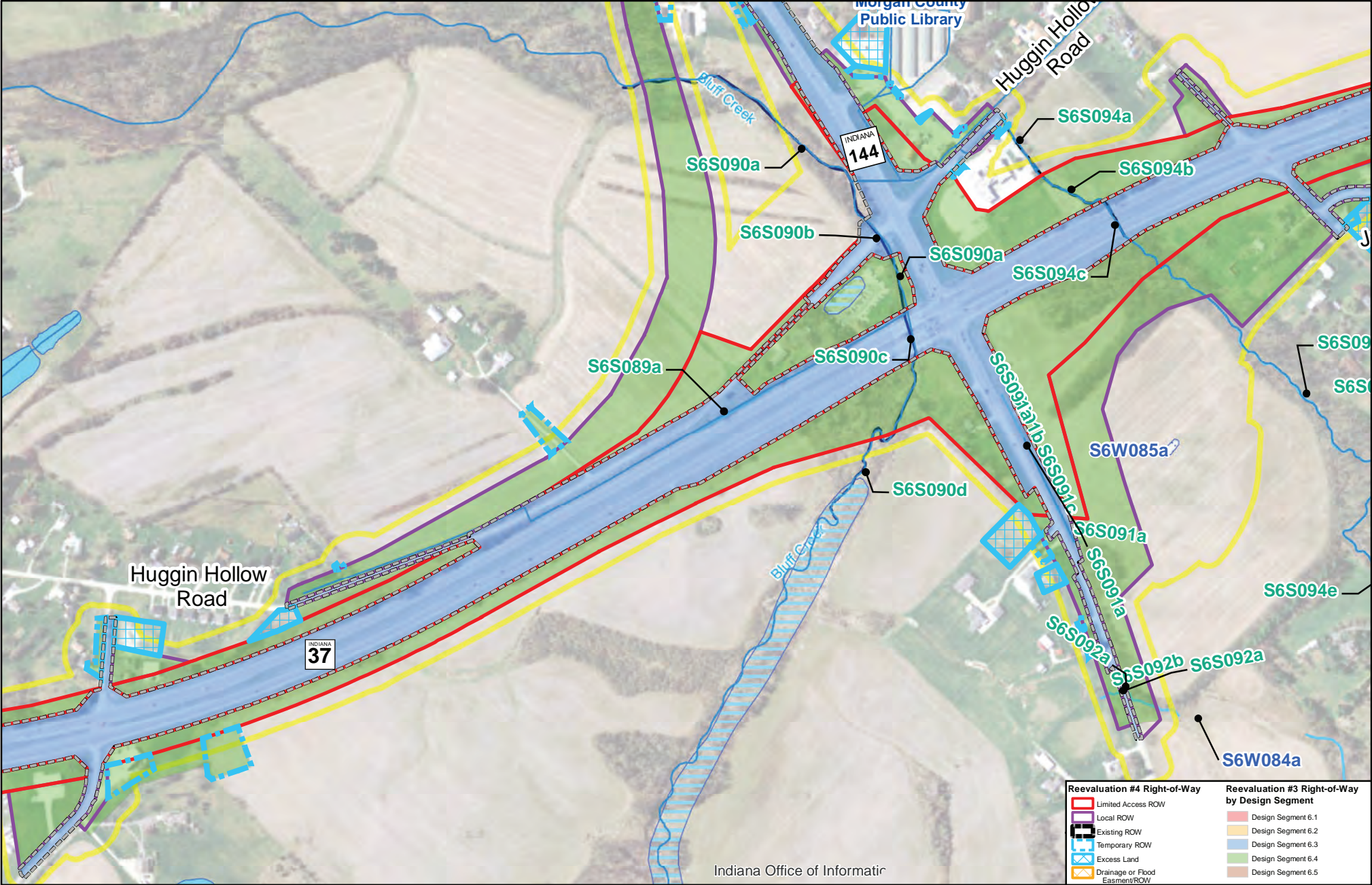
Appendix C

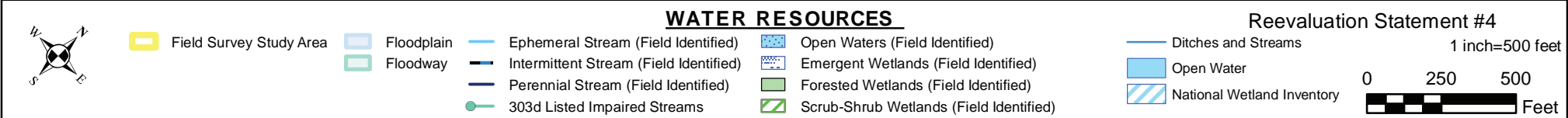
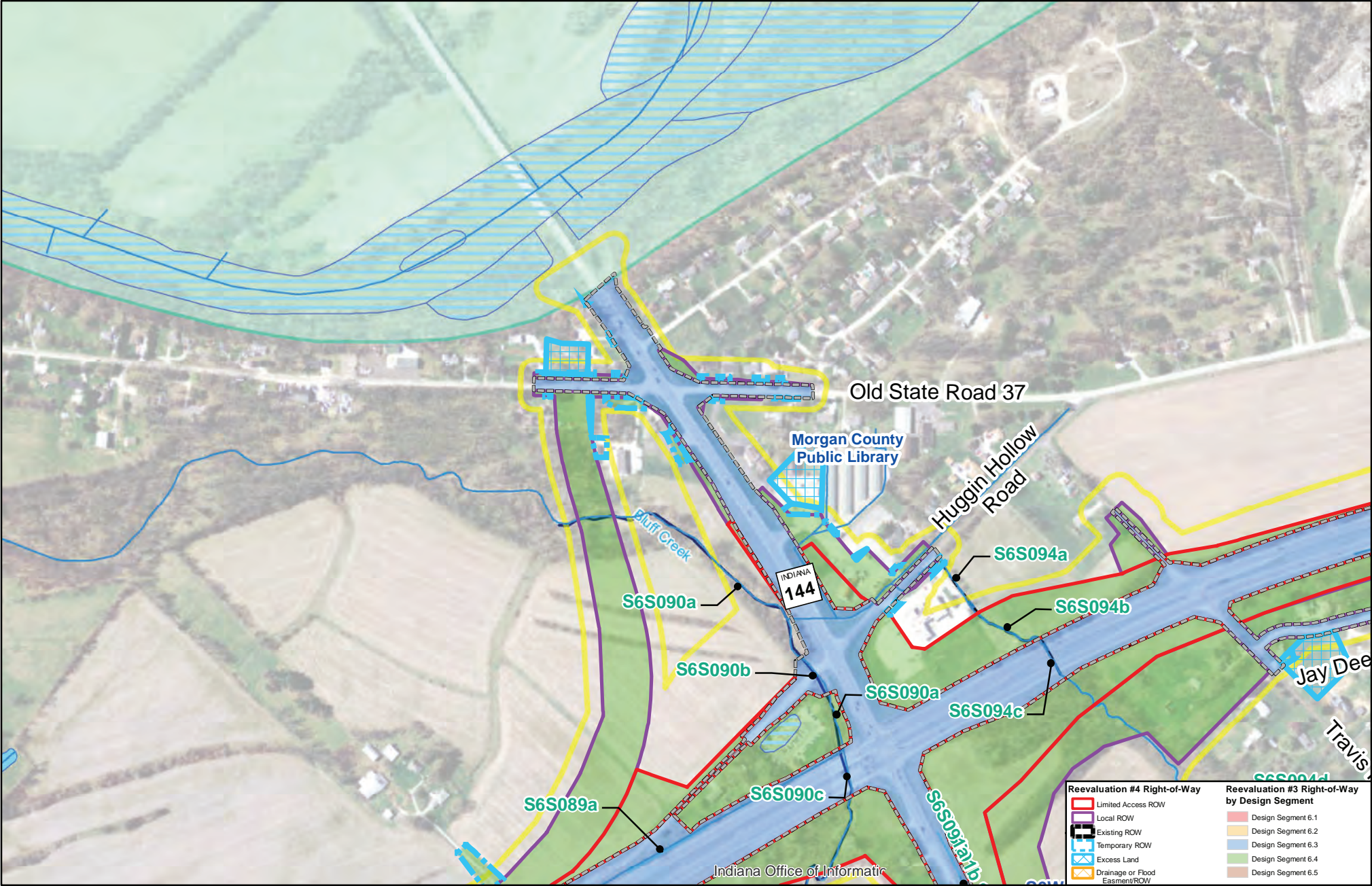
Water Resources, Page 10 of 31

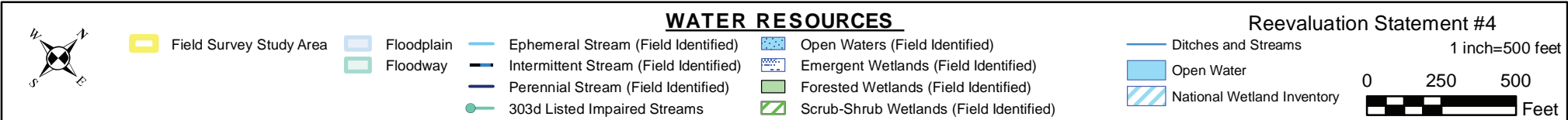
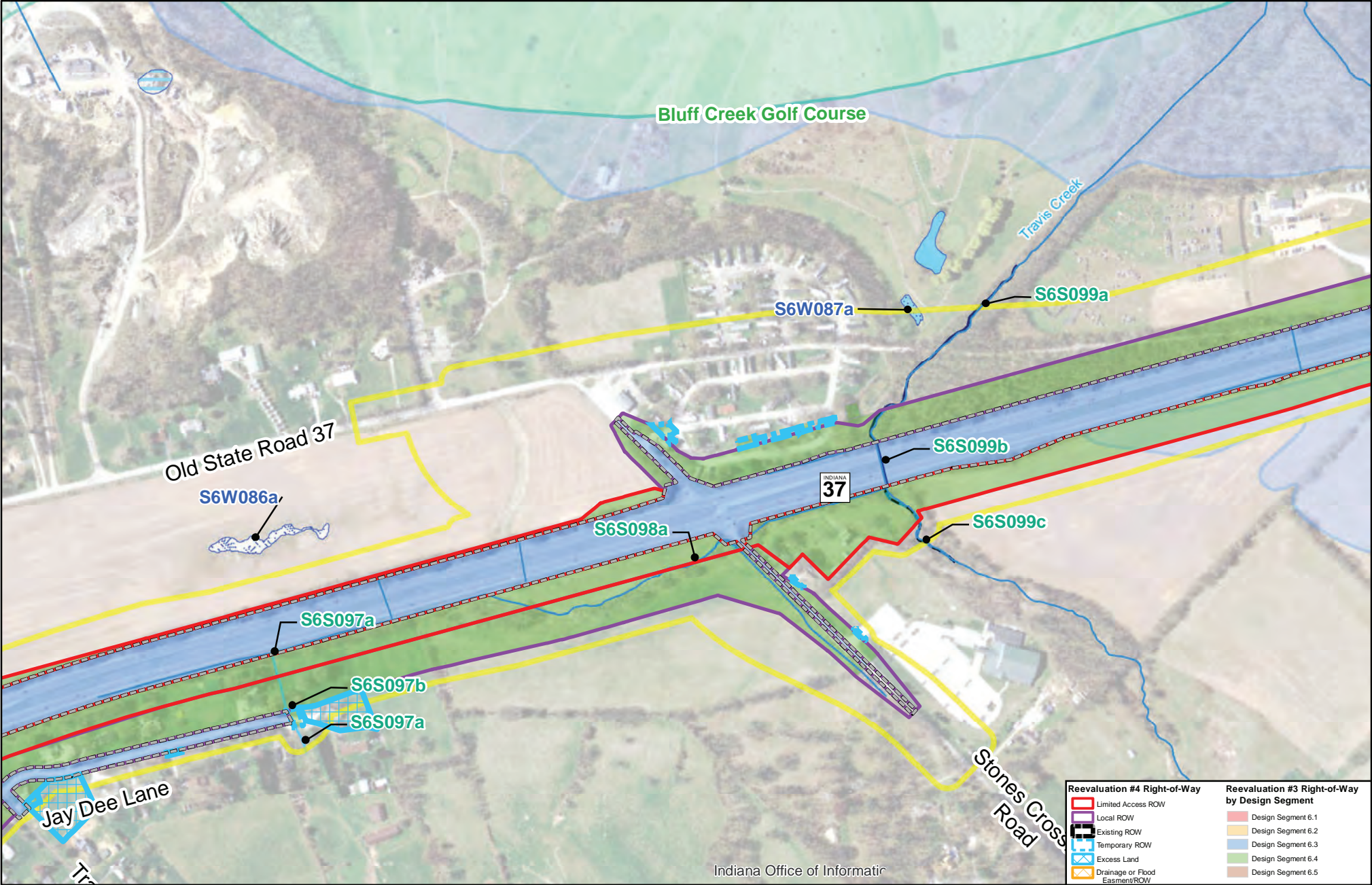


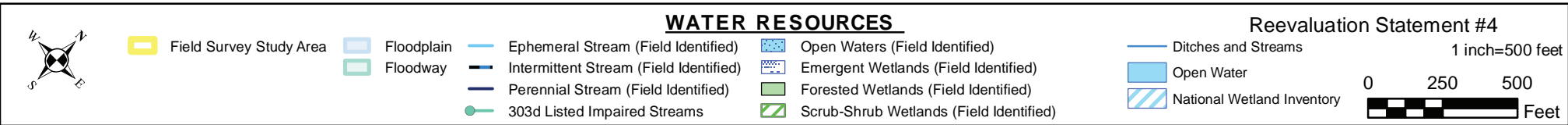
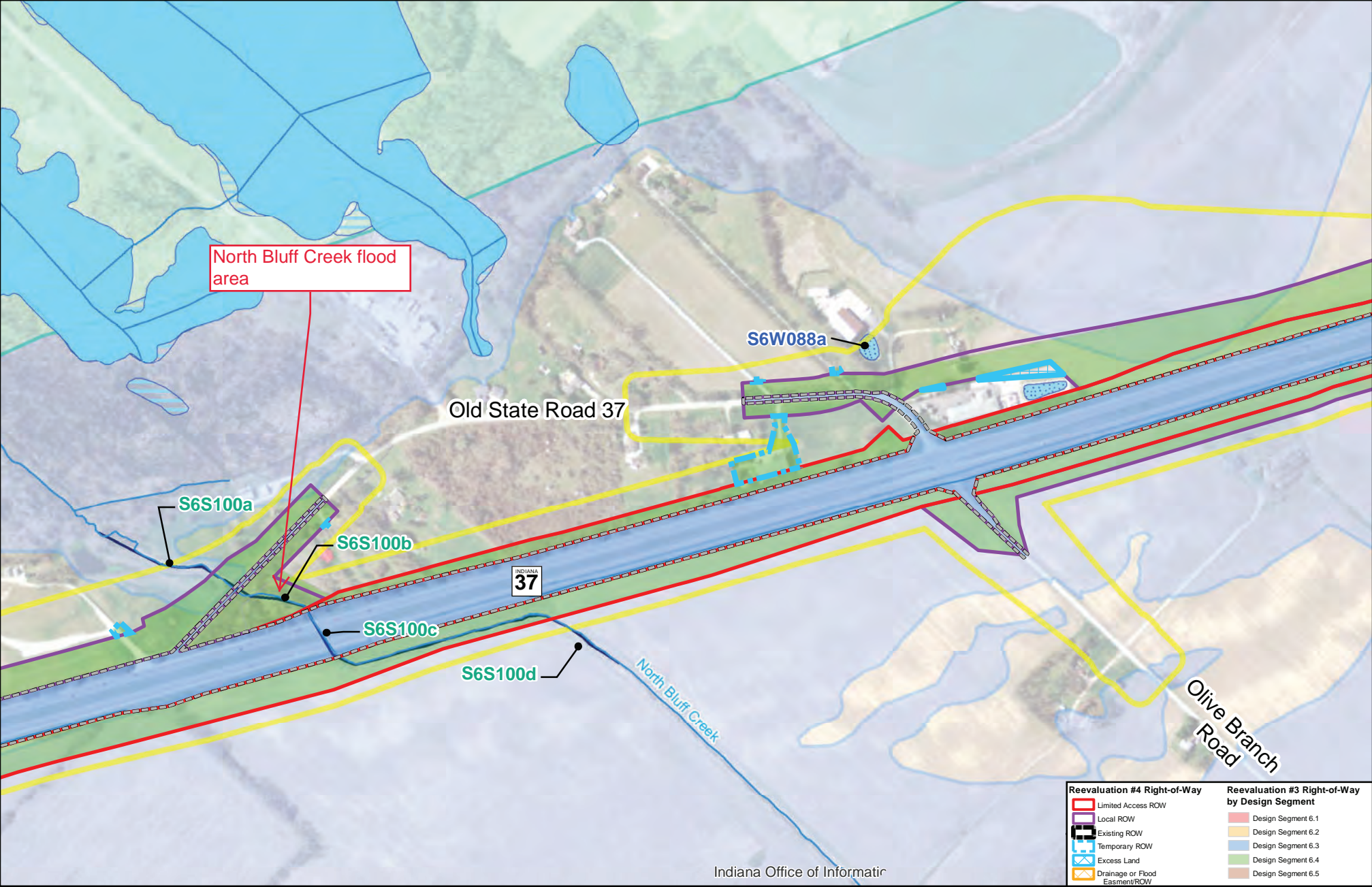


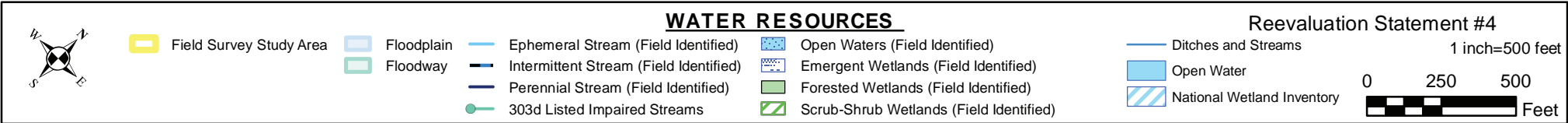
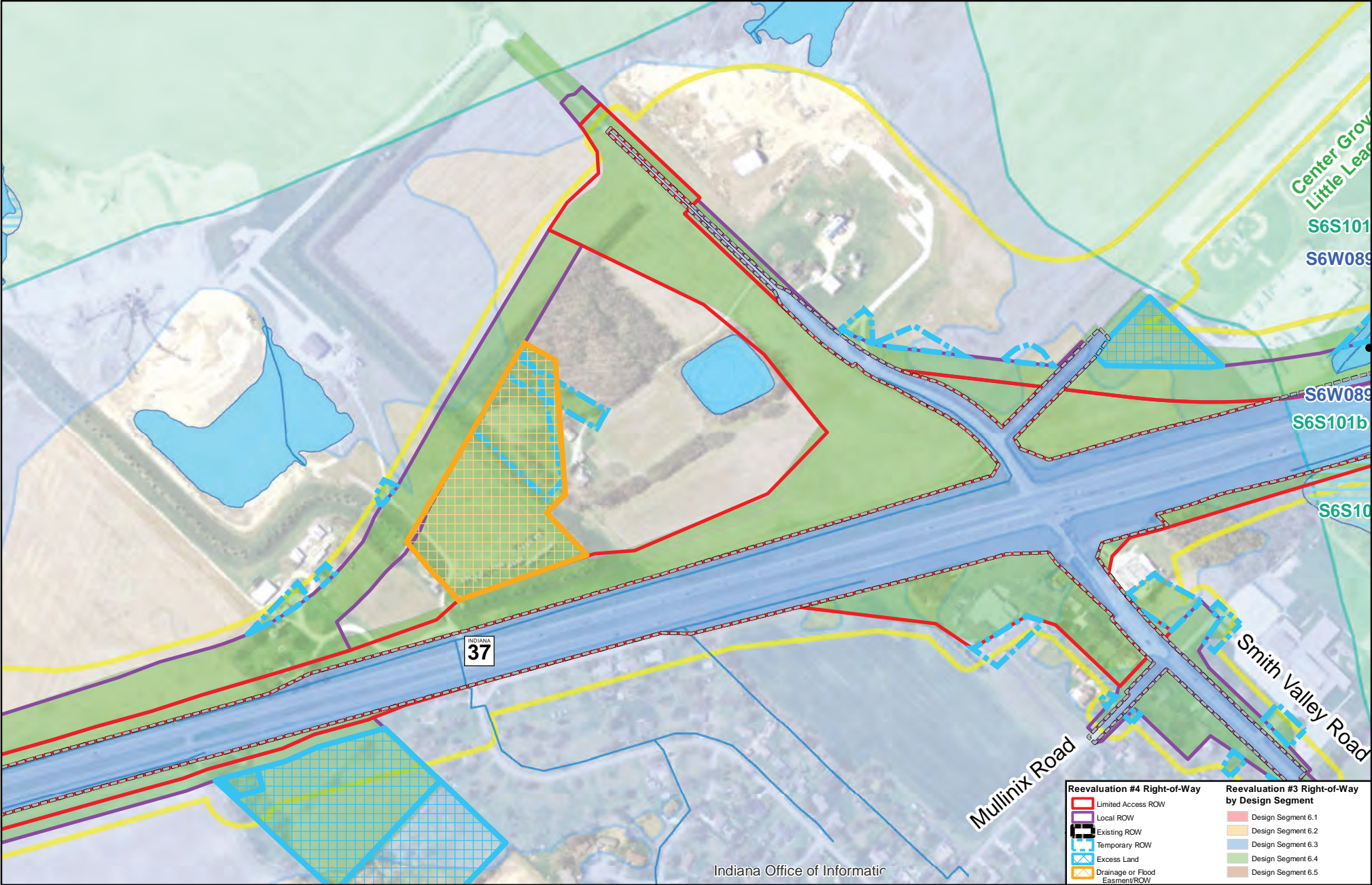


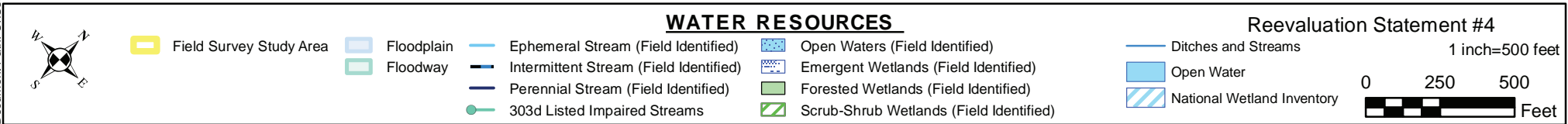
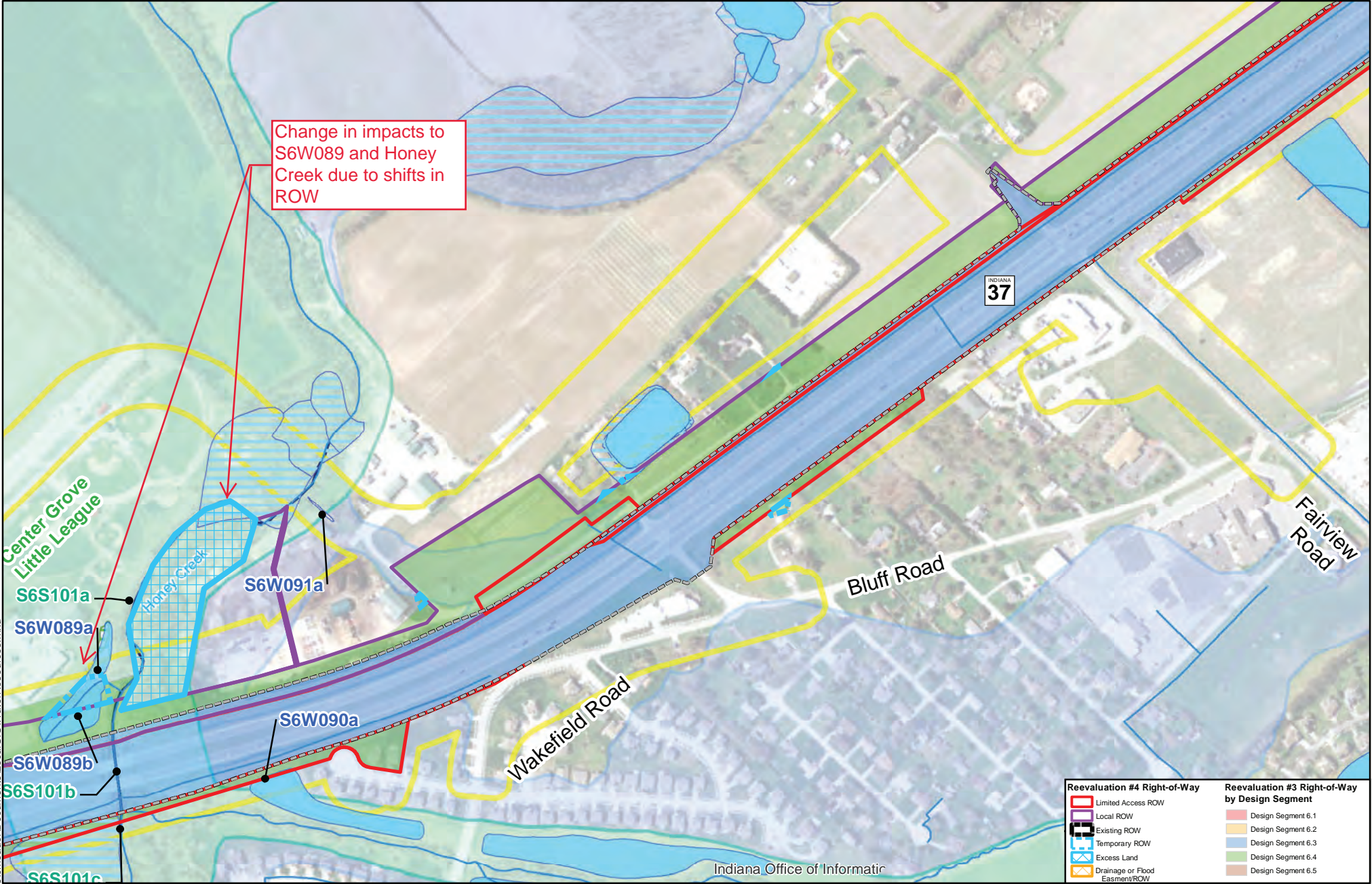


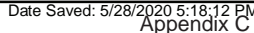


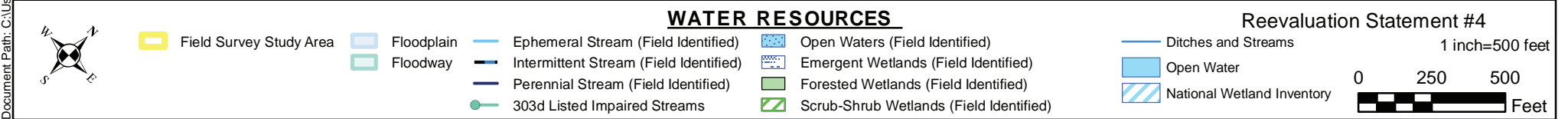
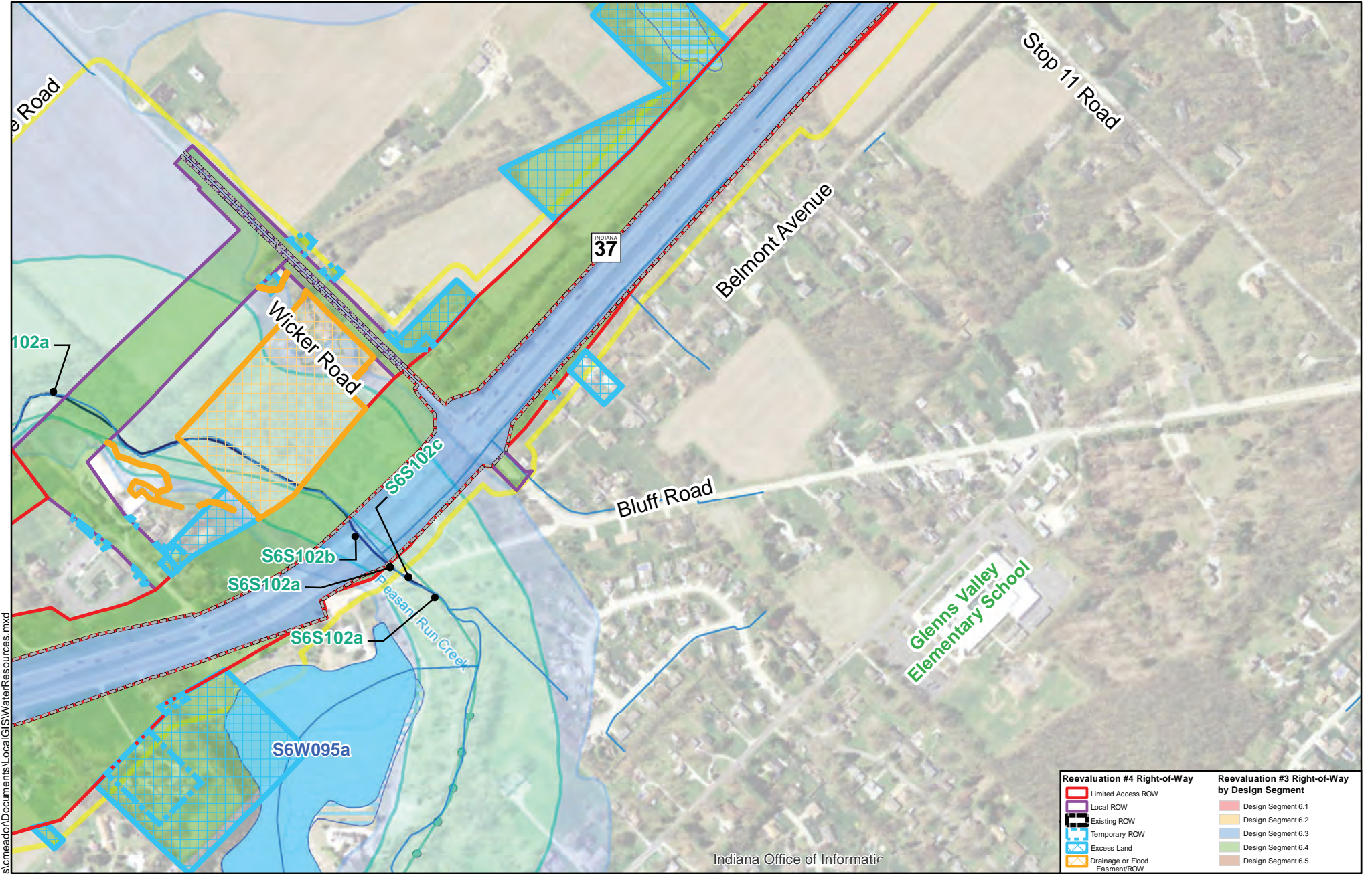


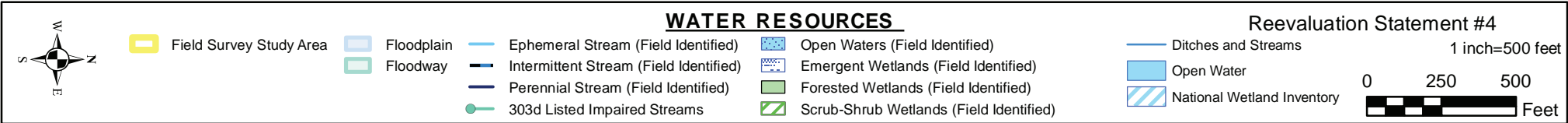
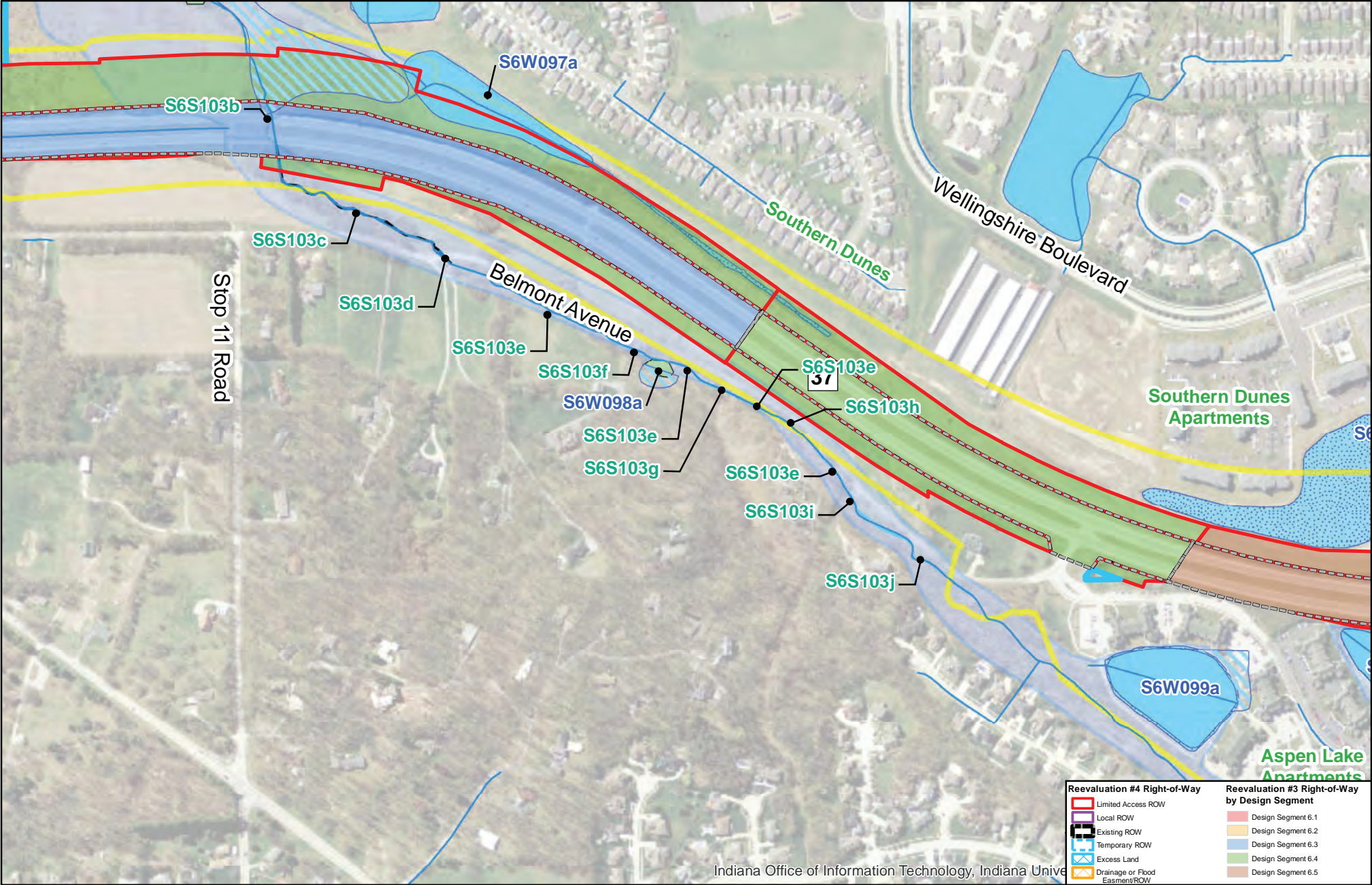


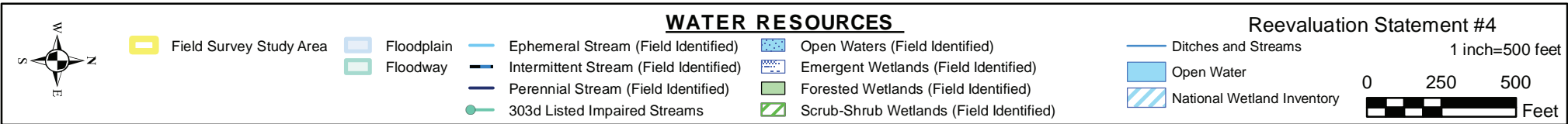
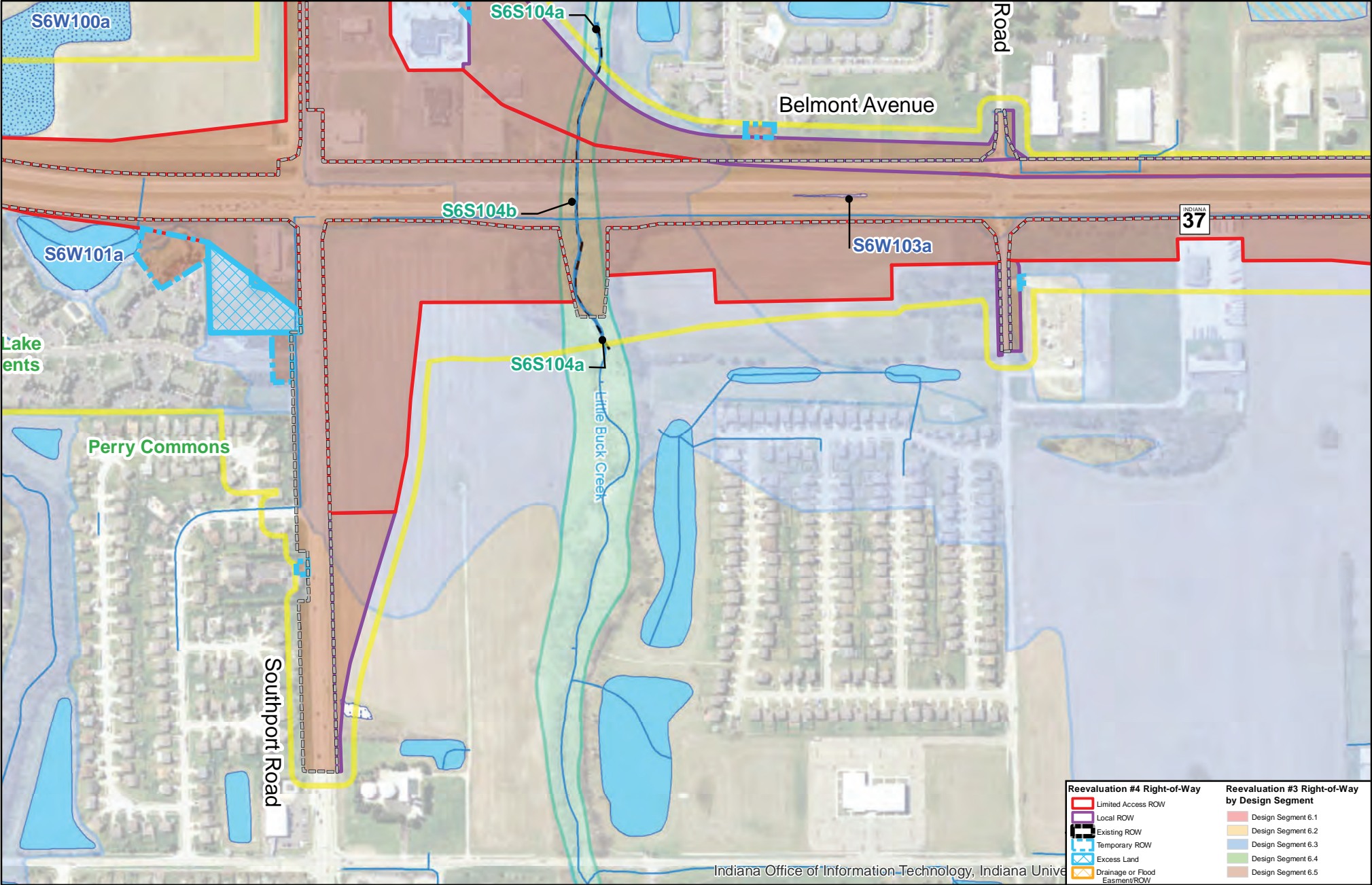


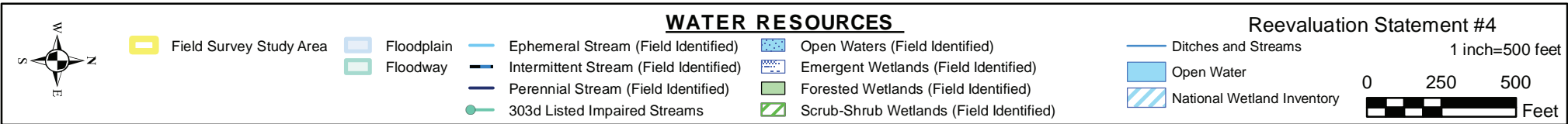
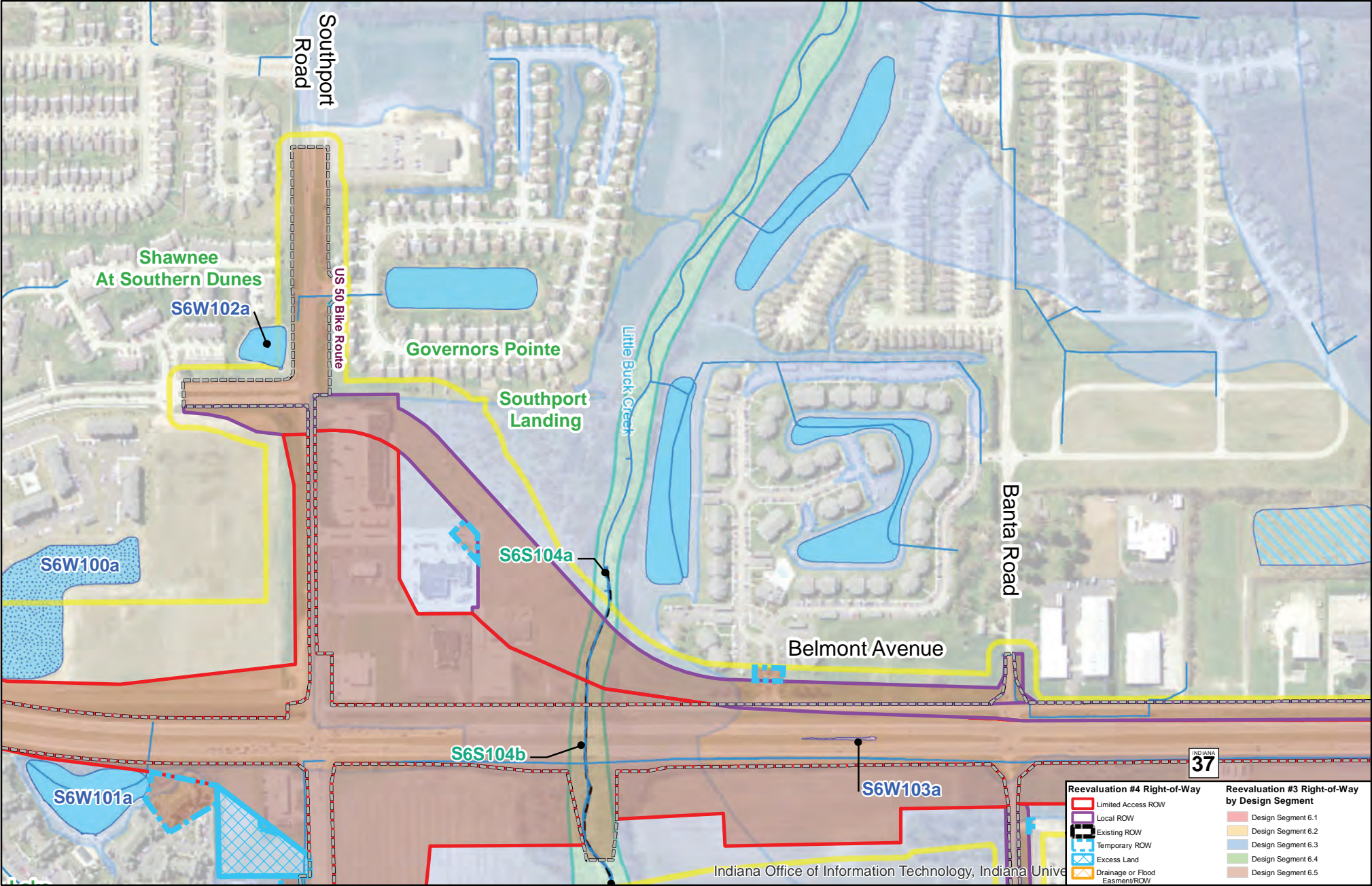


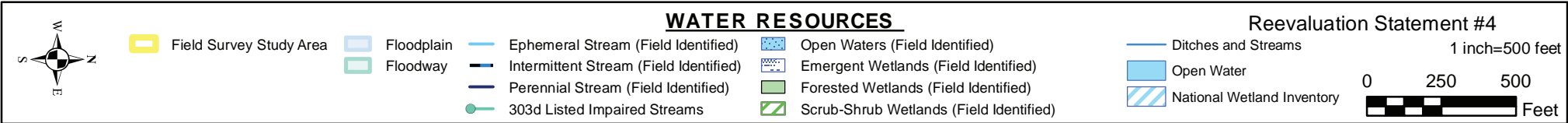
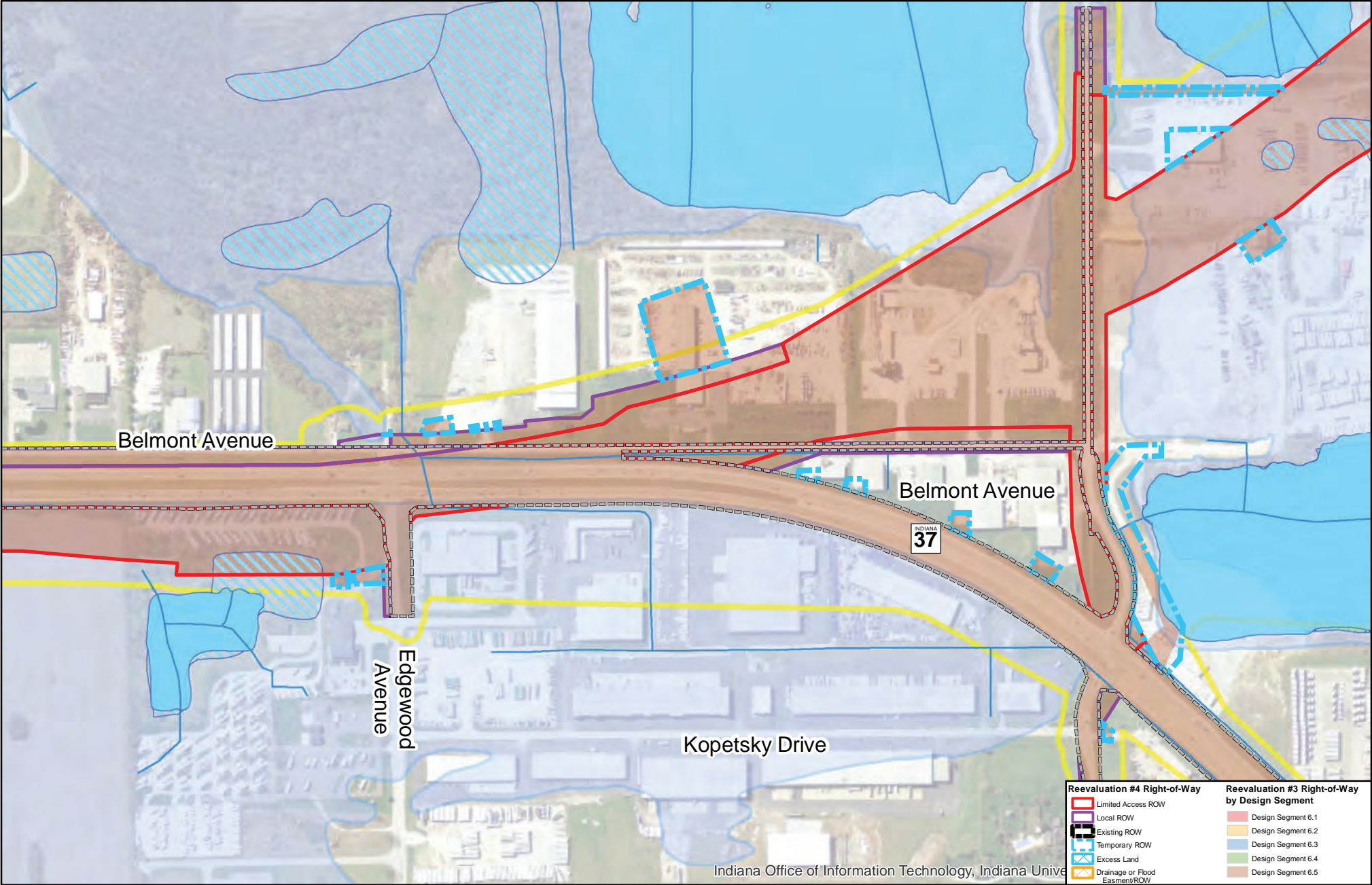


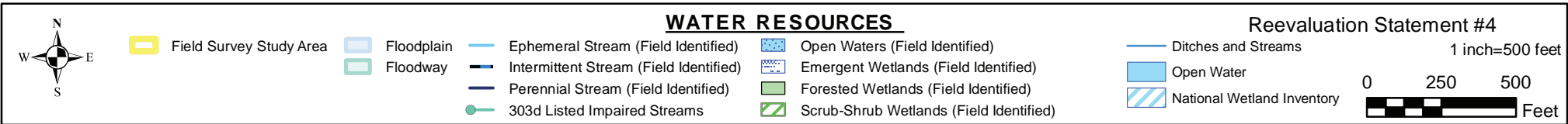
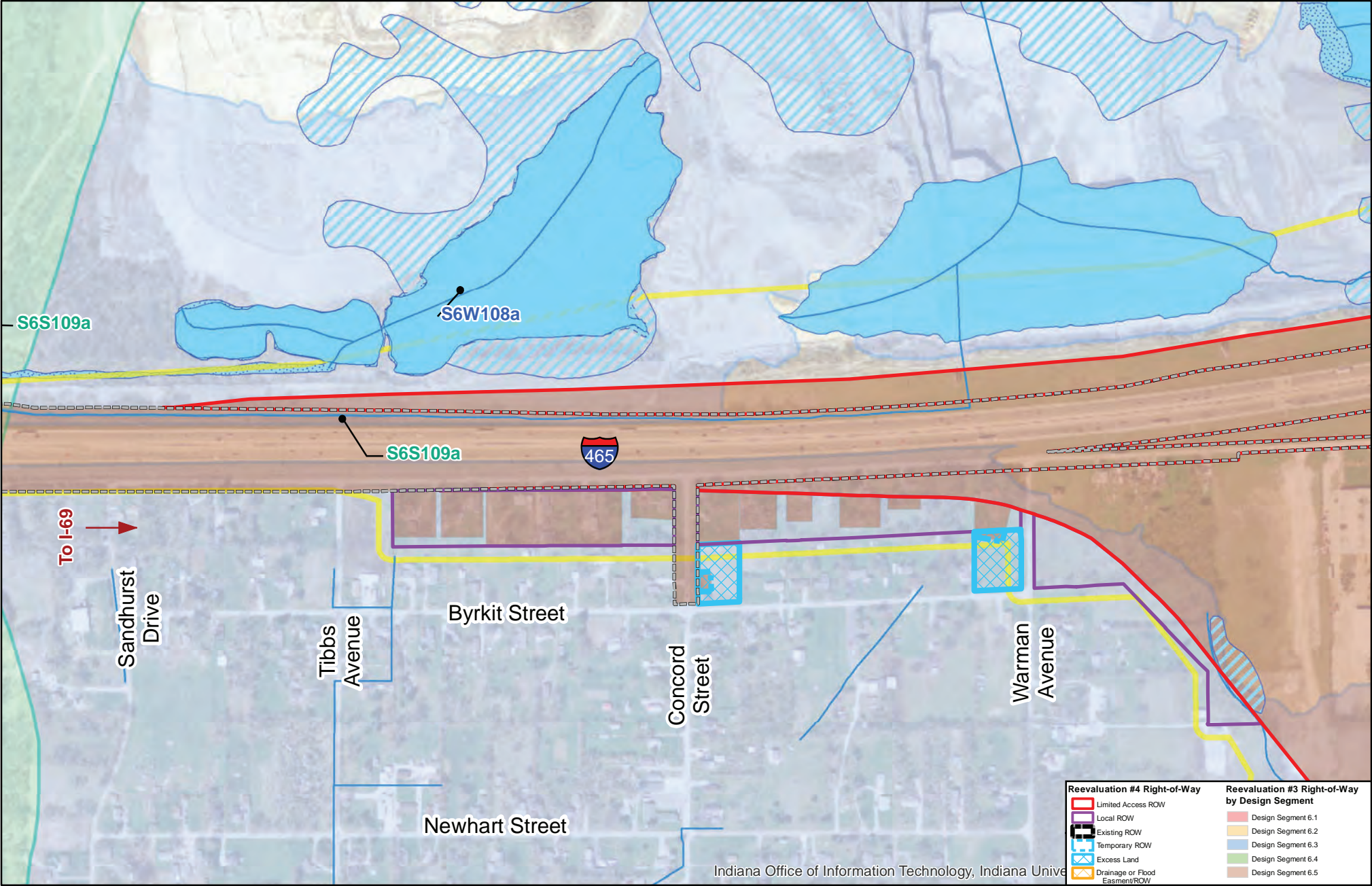


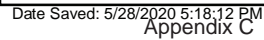


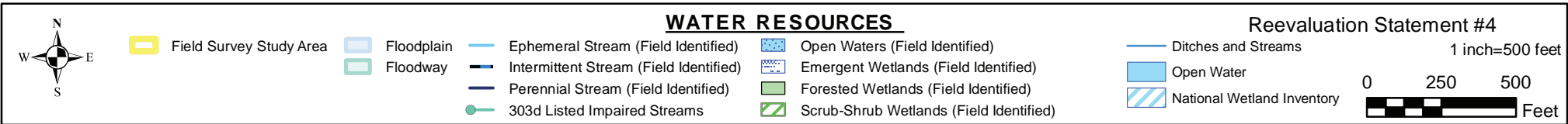
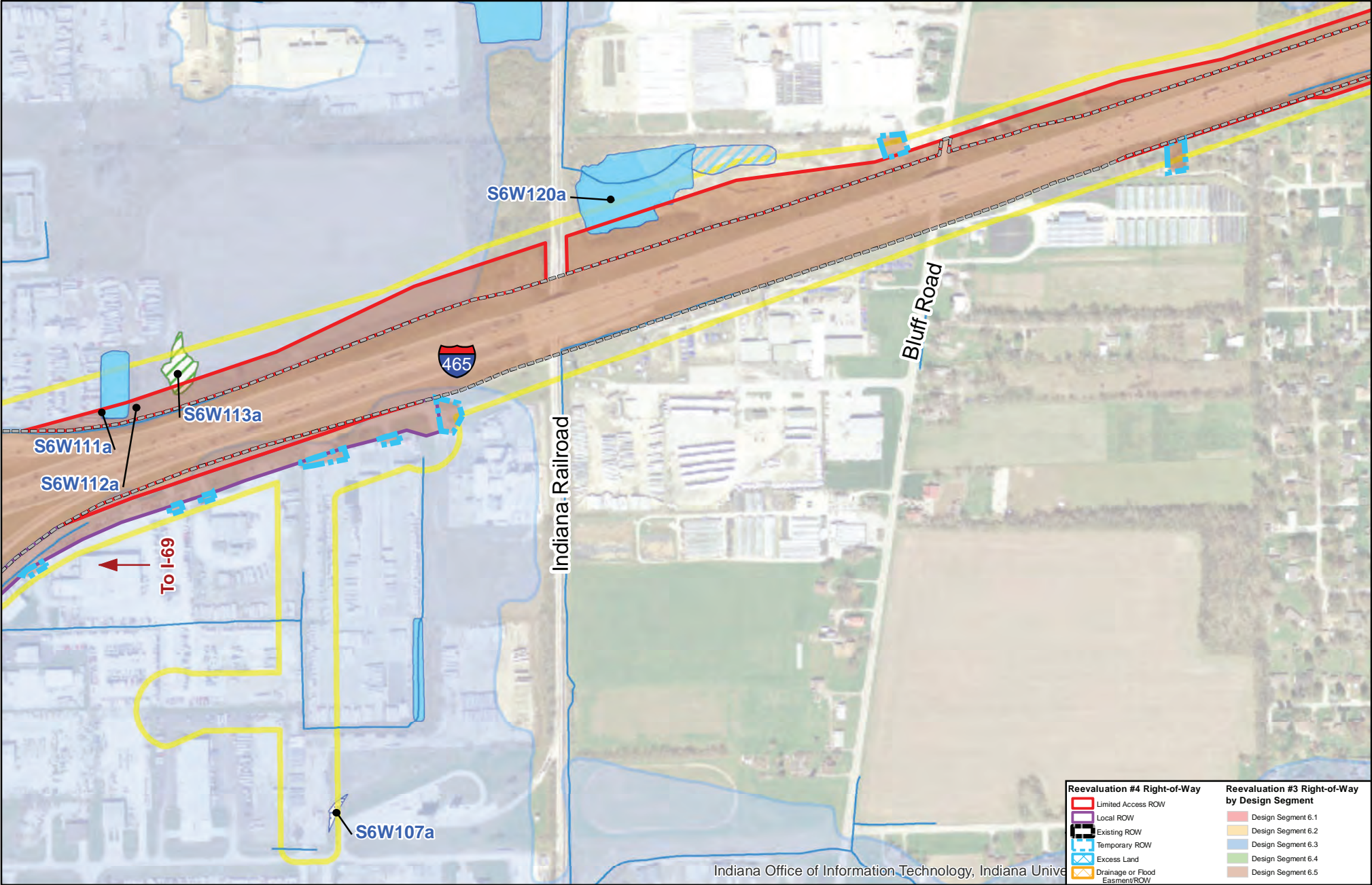


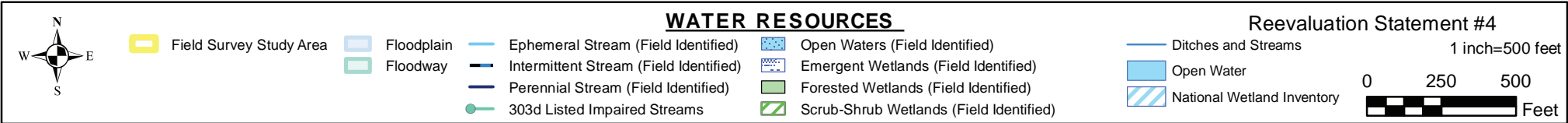
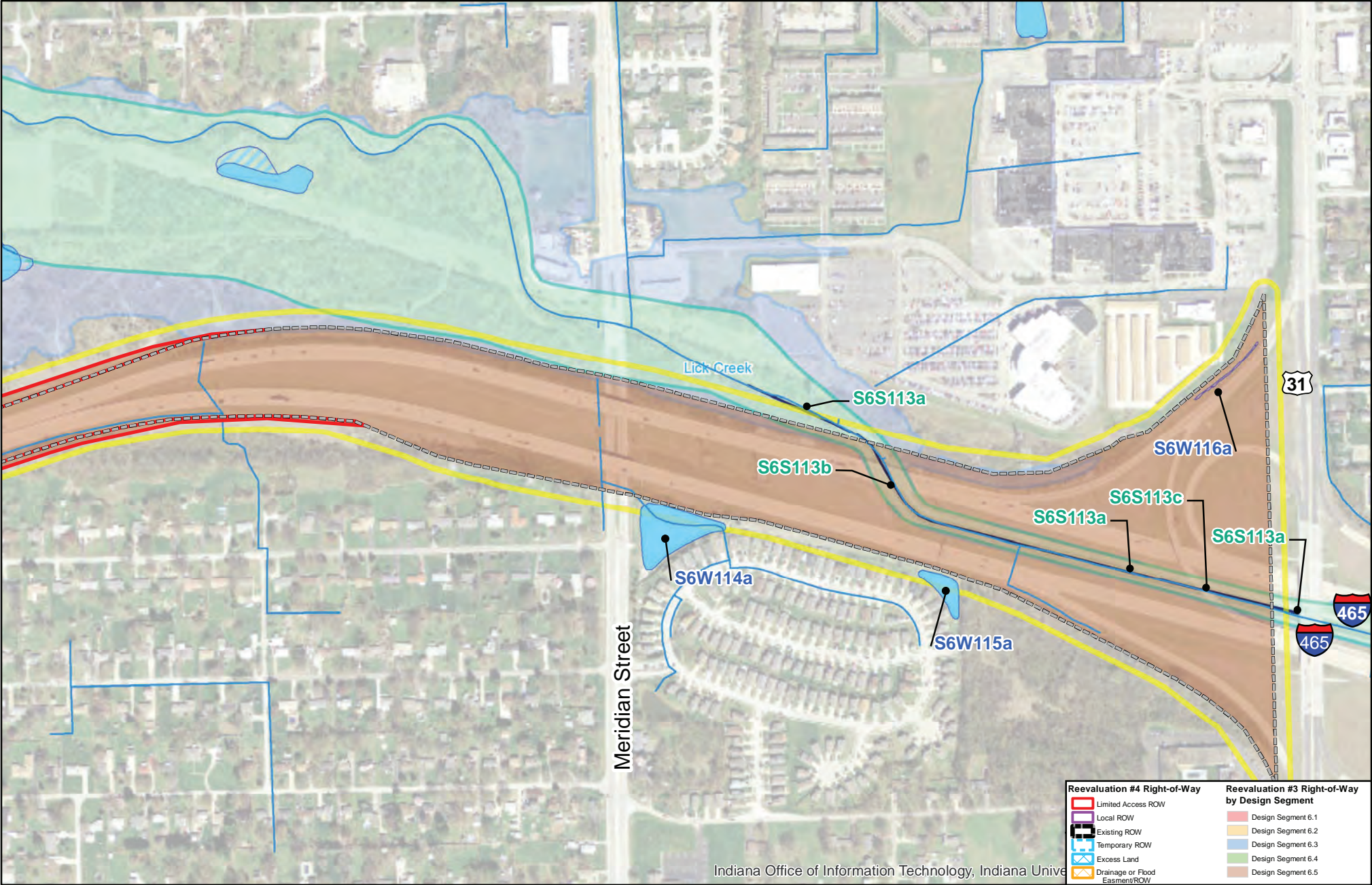


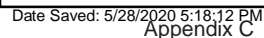




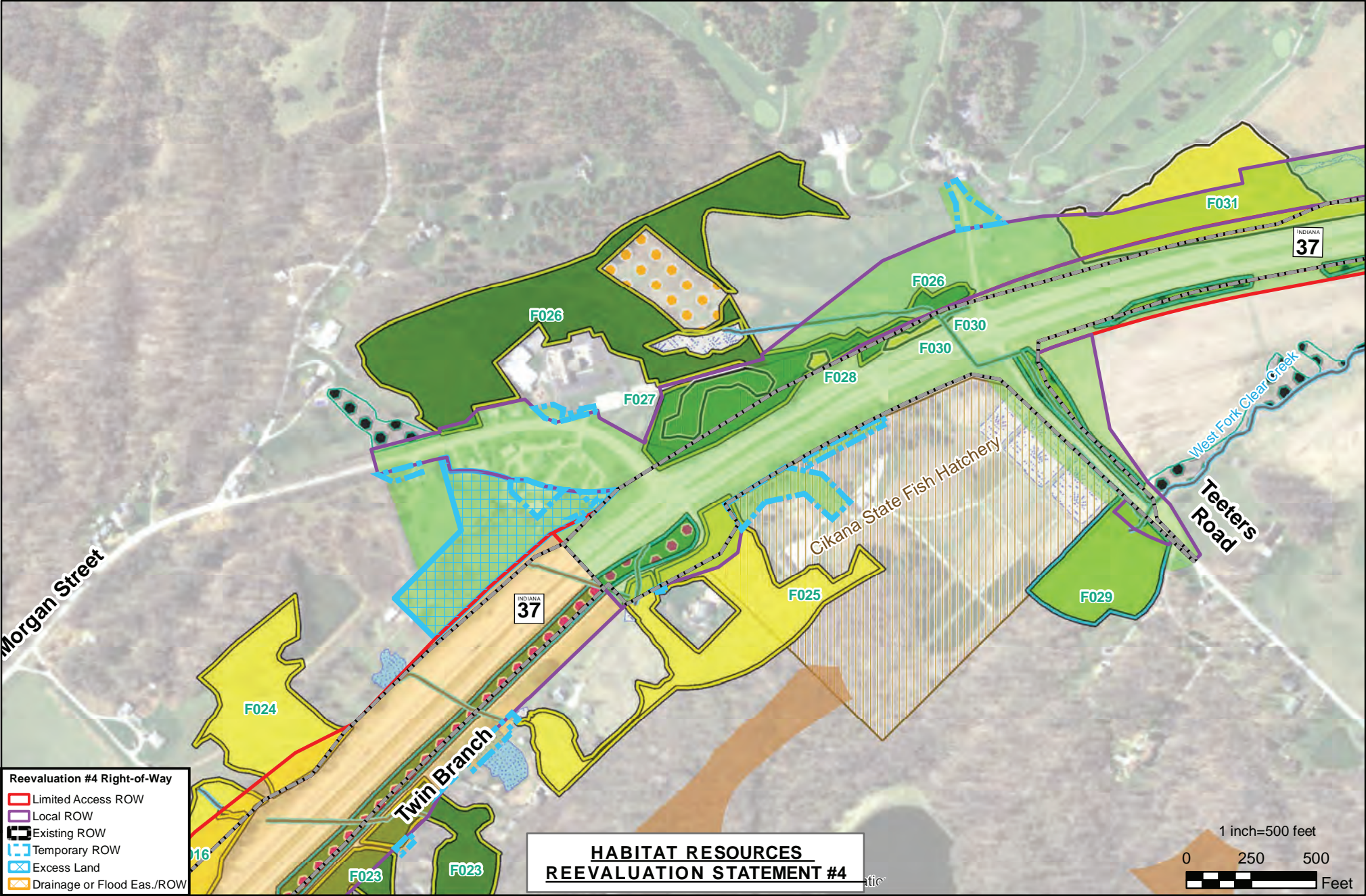








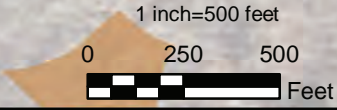




Reevaluation #4 Right-of-Way

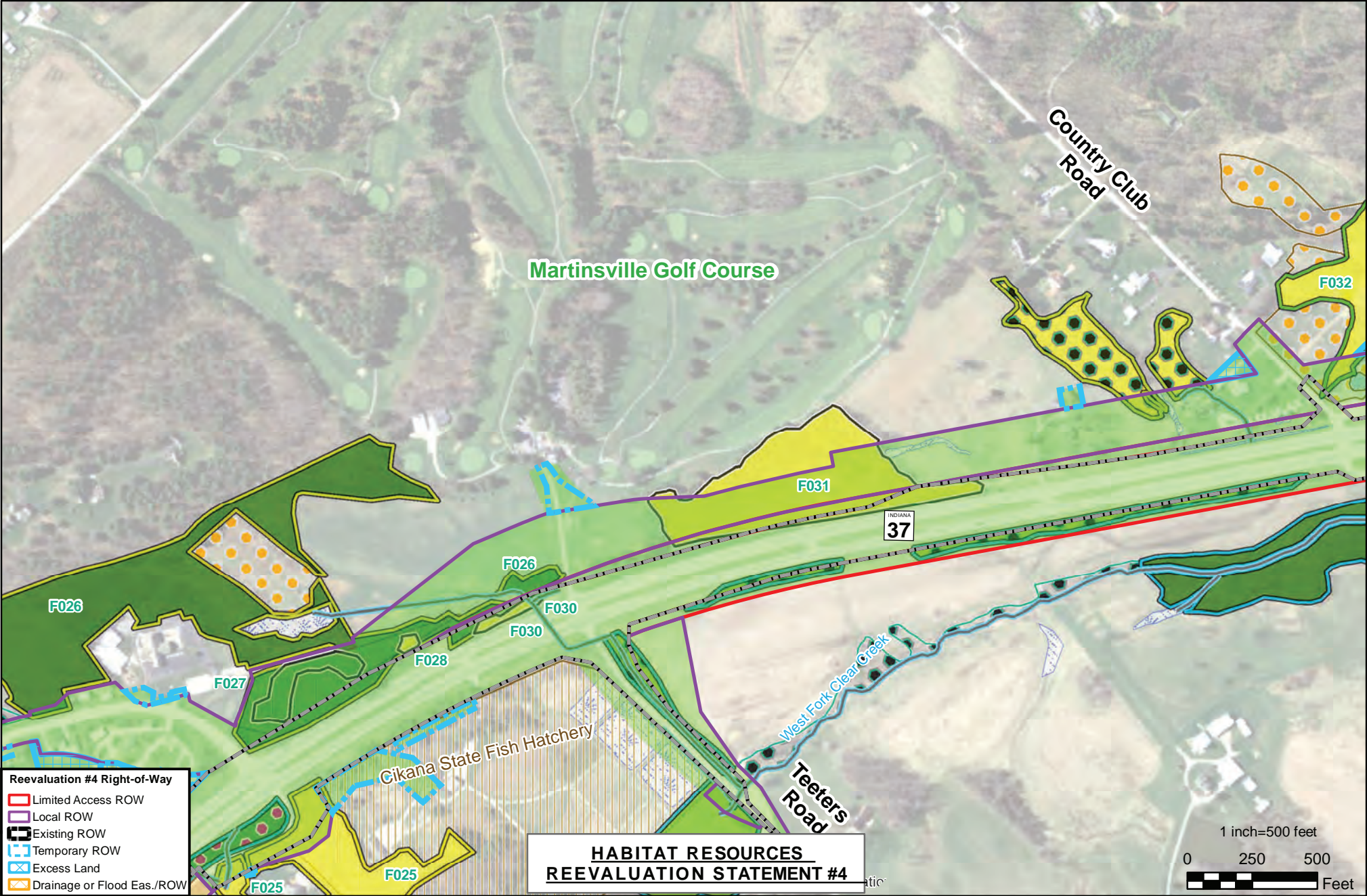
- Limited Access ROW
- Local ROW
- Existing ROW
- Temporary ROW
- Excess Land
- Drainage or Flood Eas./ROW

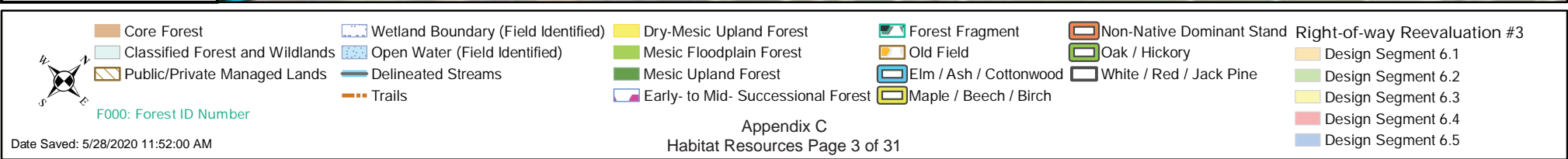
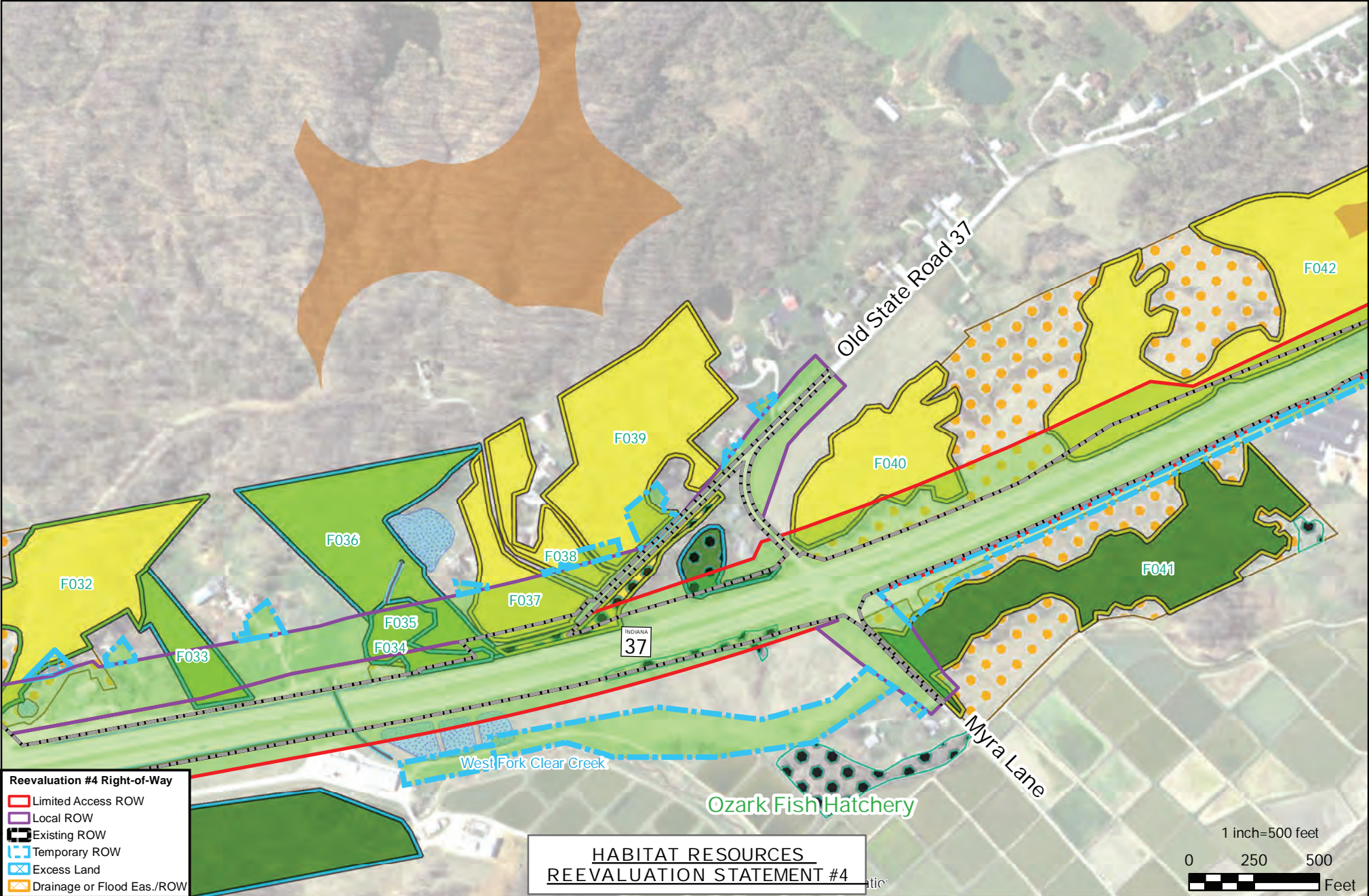
**HABITAT RESOURCES
REEVALUATION STATEMENT #4**

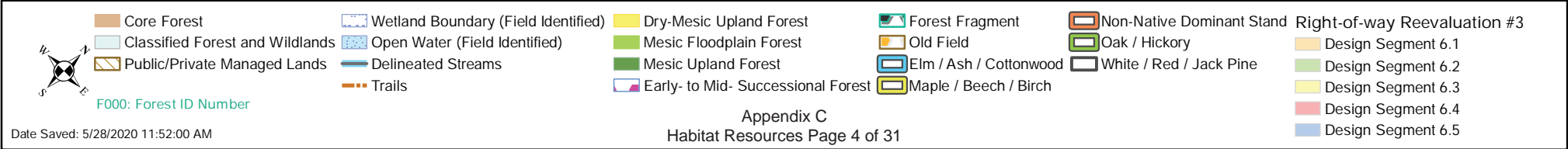
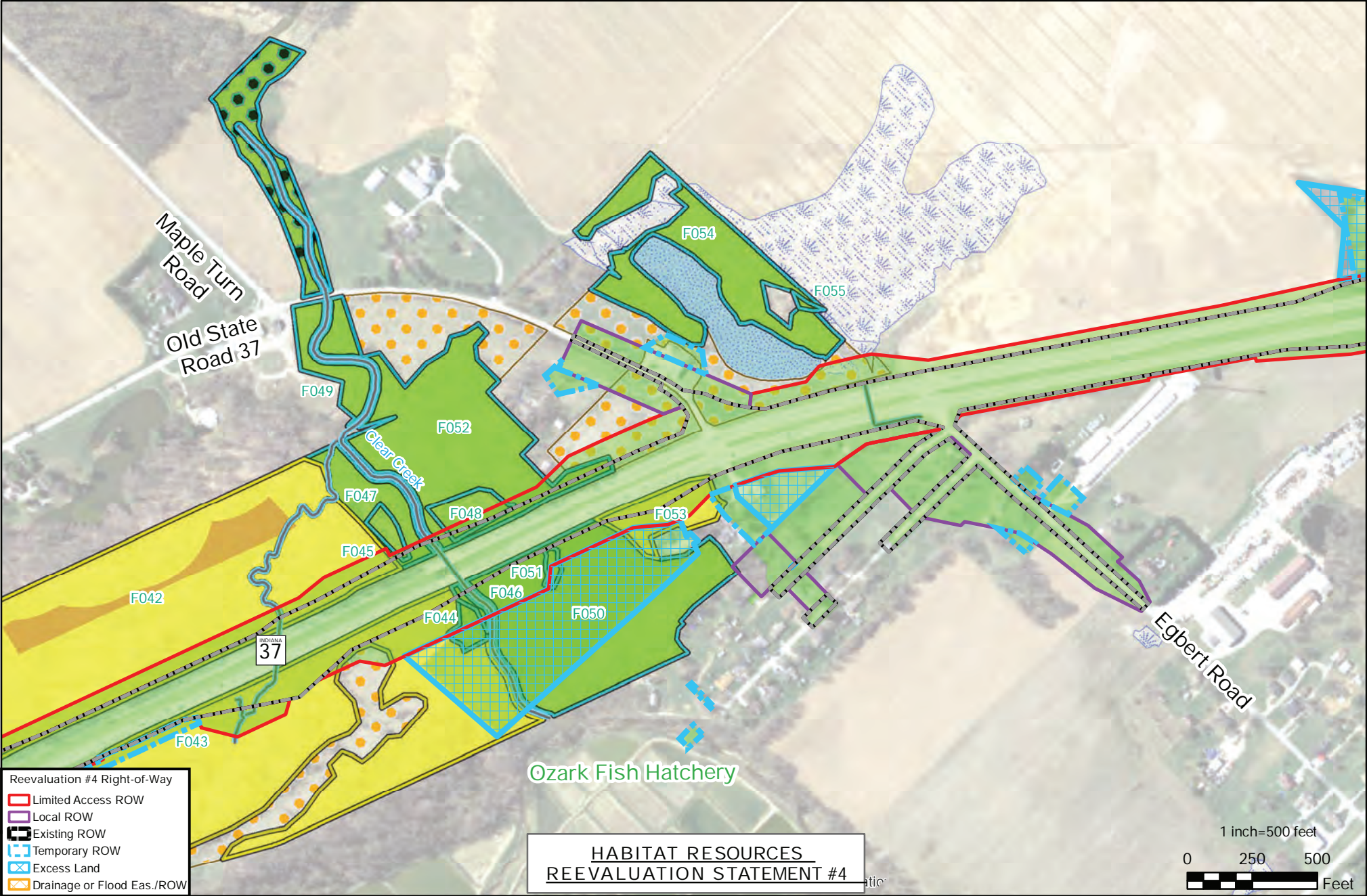


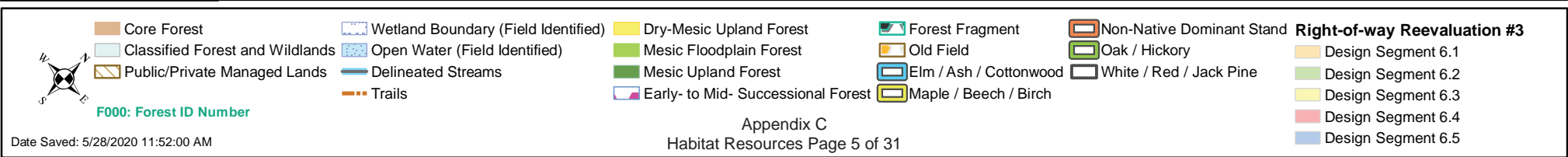
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	Classified Forest and Wildlands	Public/Private Managed Lands	Dry-Mesic Upland Forest	Mesic Floodplain Forest	Mesic Upland Forest	Early- to Mid- Successional Forest				Design Segment 6.1	Design Segment 6.2	Design Segment 6.3	Design Segment 6.4	Design Segment 6.5

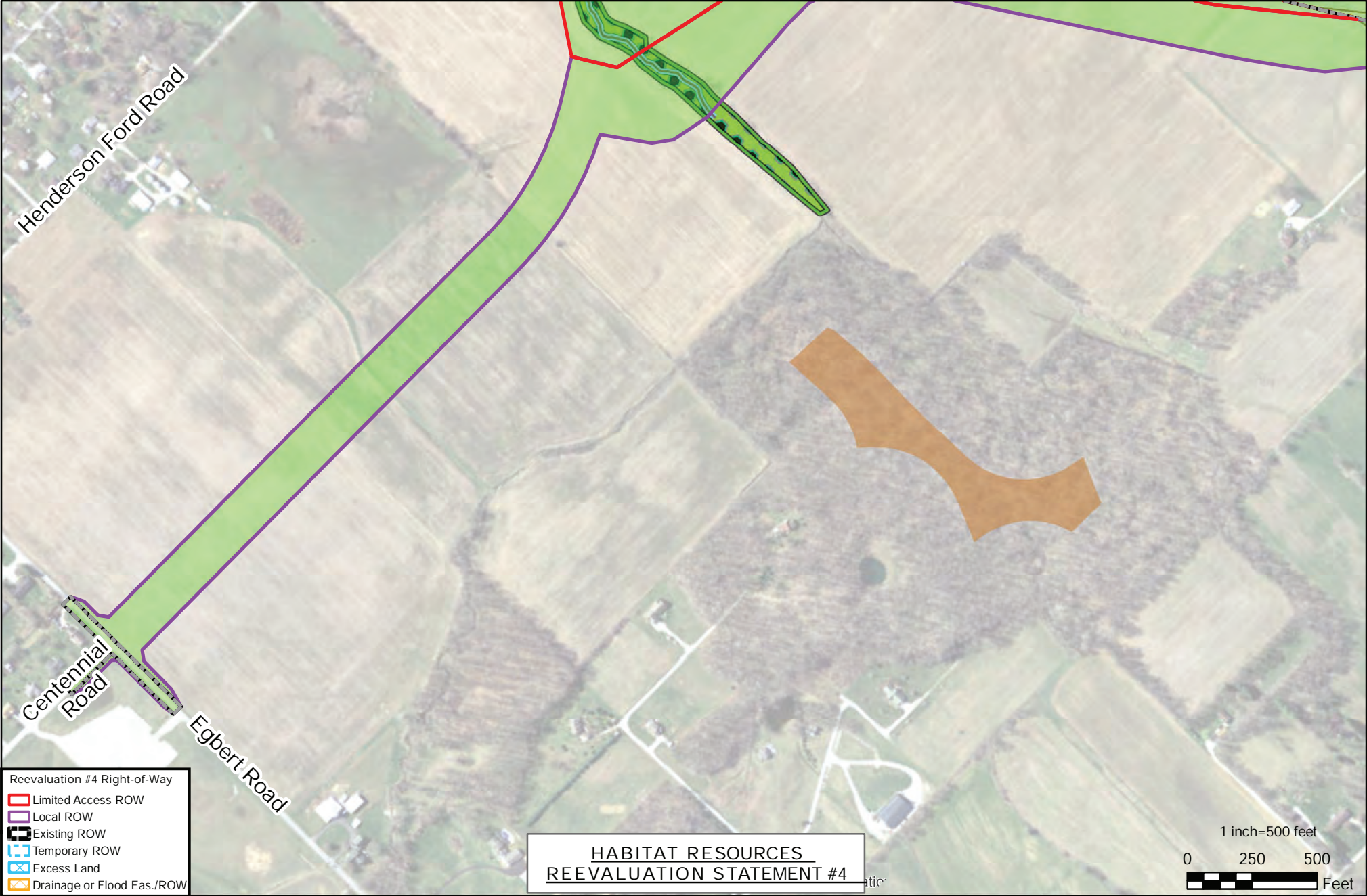
F000: Forest ID Number









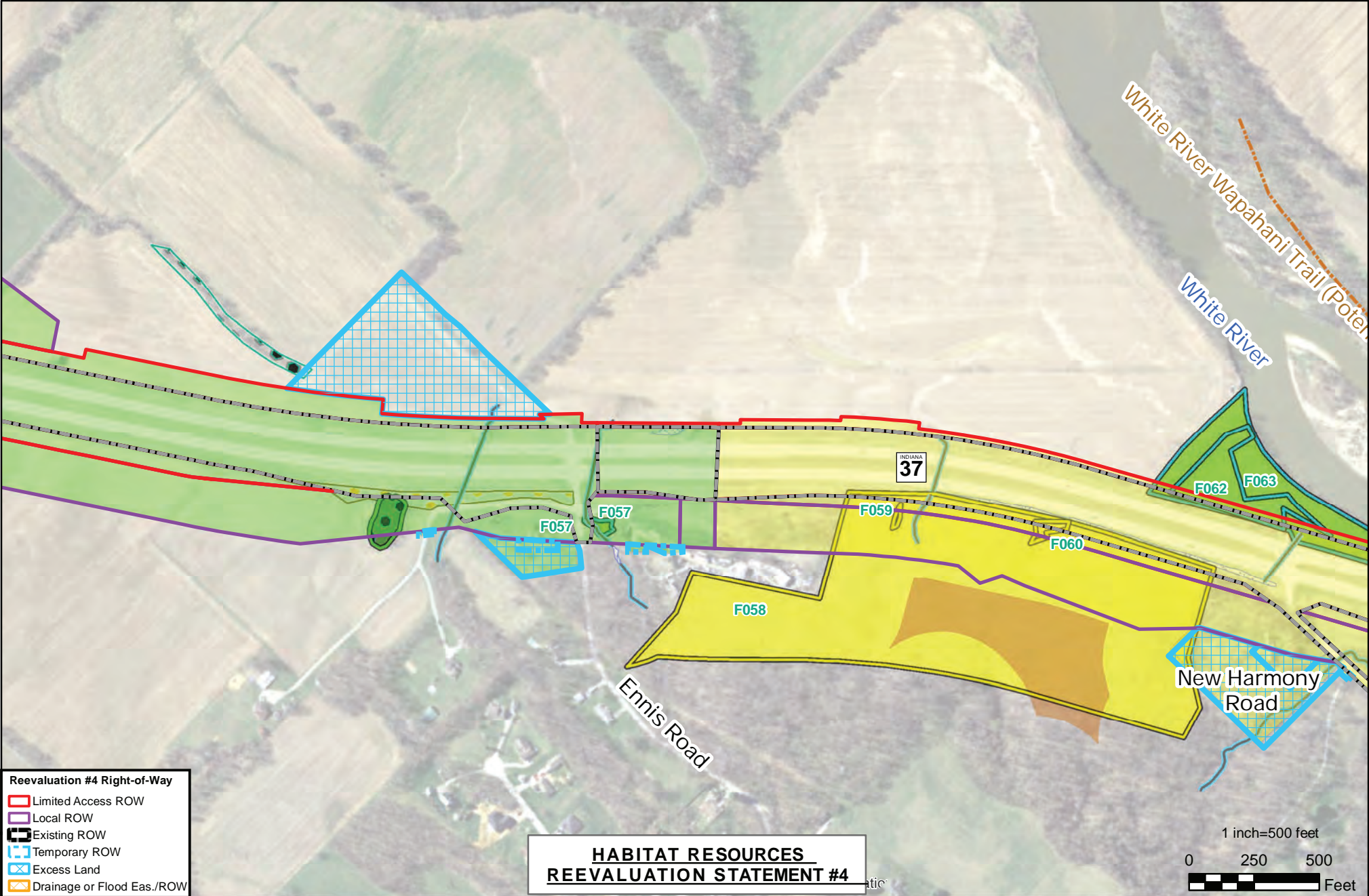


F000: Forest ID Number

Core Forest	Wetland Boundary (Field Identified)	Dry-Mesic Upland Forest	Forest Fragment	Non-Native Dominant Stand	Right-of-way Reevaluation #3 Design Segment 6.1 Design Segment 6.2 Design Segment 6.3 Design Segment 6.4 Design Segment 6.5
Classified Forest and Wildlands	Open Water (Field Identified)	Mesic Floodplain Forest	Old Field	Oak / Hickory	
Public/Private Managed Lands	Delineated Streams	Mesic Upland Forest	Elm / Ash / Cottonwood	White / Red / Jack Pine	
Trails	Early- to Mid- Successional Forest	Maple / Beech / Birch			

Appendix C

Habitat Resources Page 6 of 31

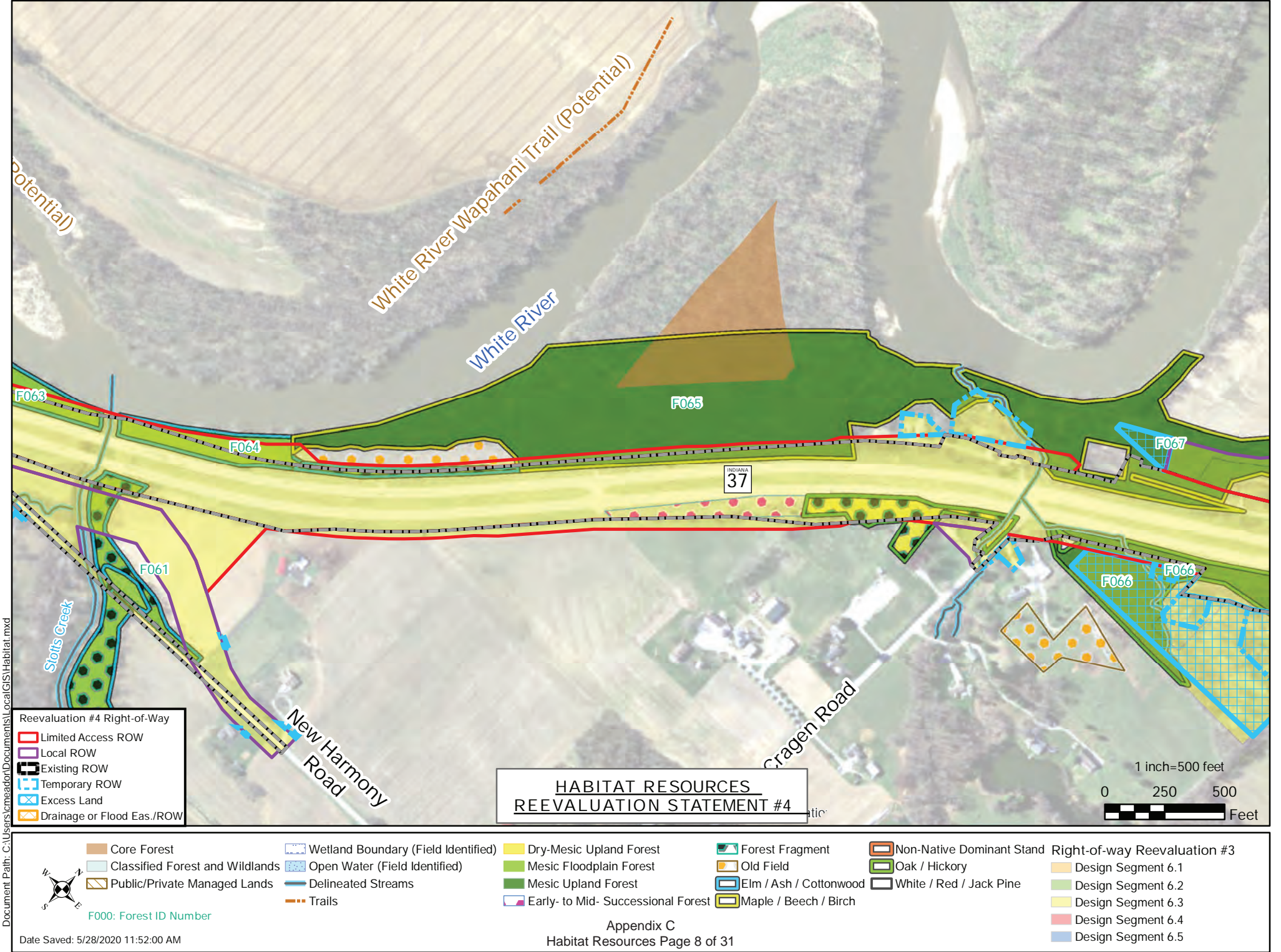


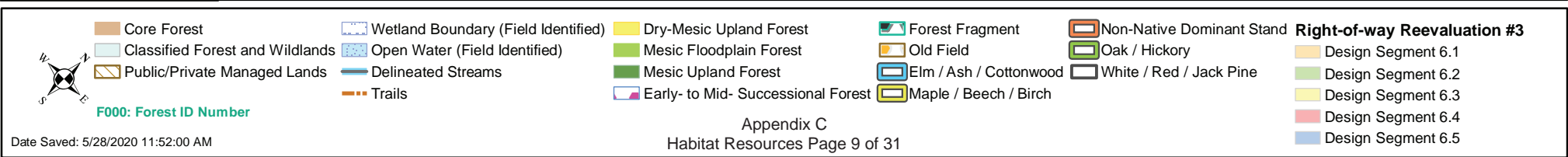
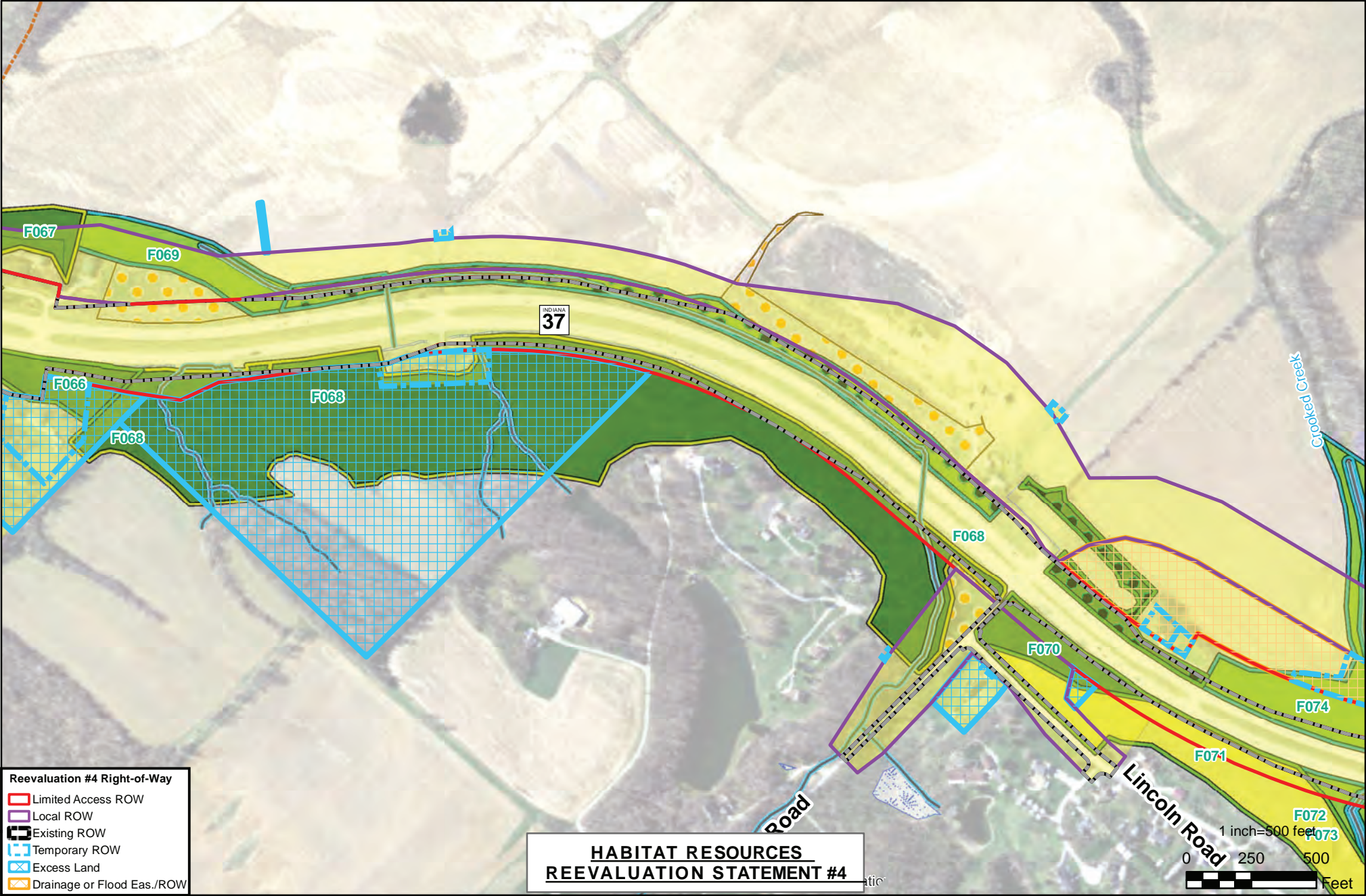
Reevaluation #4 Right-of-Way

- Limited Access ROW
- Local ROW
- Existing ROW
- Temporary ROW
- Excess Land
- Drainage or Flood Eas./ROW

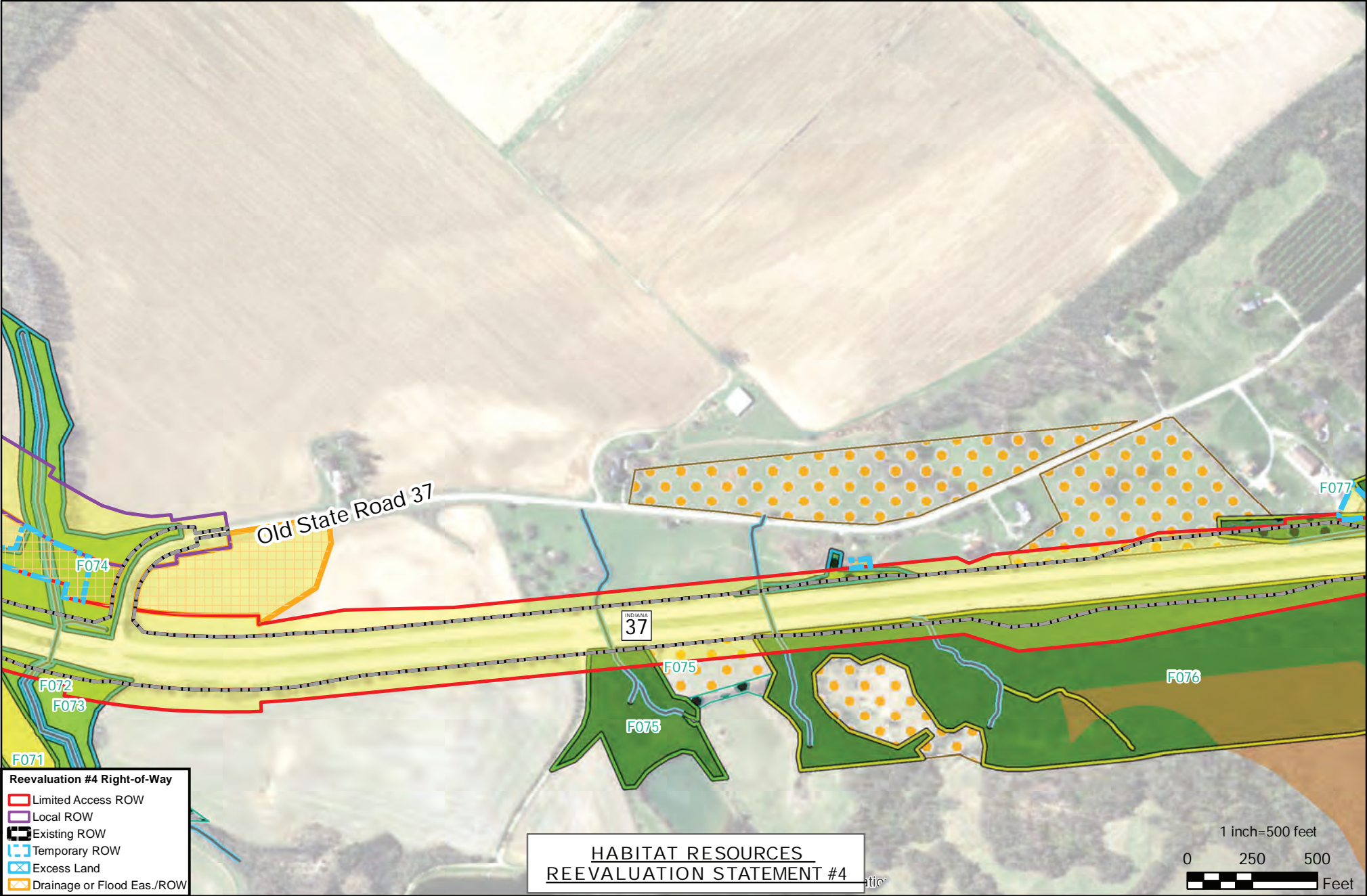
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REEVALUATION STATEMENT #4**

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	 Public/Private Managed Lands	 Delineated Streams	 Trails										 Design Segment 6.1	 Design Segment 6.2	 Design Segment 6.3	 Design Segment 6.4	 Design Segment 6.5





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F000: Forest ID Number

Core Forest

Classified Forest and Wildlands

Public/Private Managed Lands

Wetland Boundary (Field Identified)

Open Water (Field Identified)

Delineated Streams

Trails

Dry-Mesic Upland Forest

Mesic Floodplain Forest

Mesic Upland Forest

Early- to Mid- Successional Forest

Forest Fragment

Old Field

Elm / Ash / Cottonwood

Maple / Beech / Birch

Non-Native Dominant Stand

Oak / Hickory

White / Red / Jack Pine

Right-of-way Reevaluation #3

Design Segment 6.1

Design Segment 6.2

Design Segment 6.3

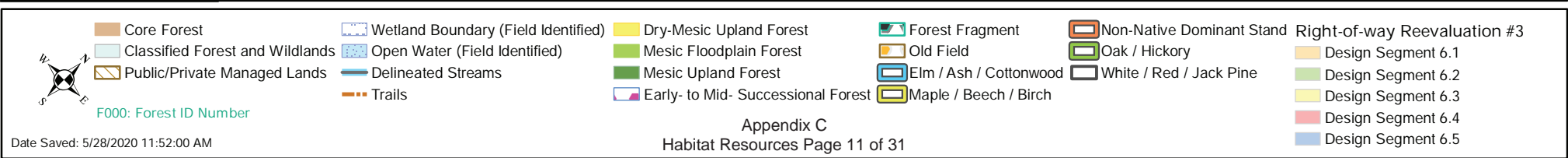
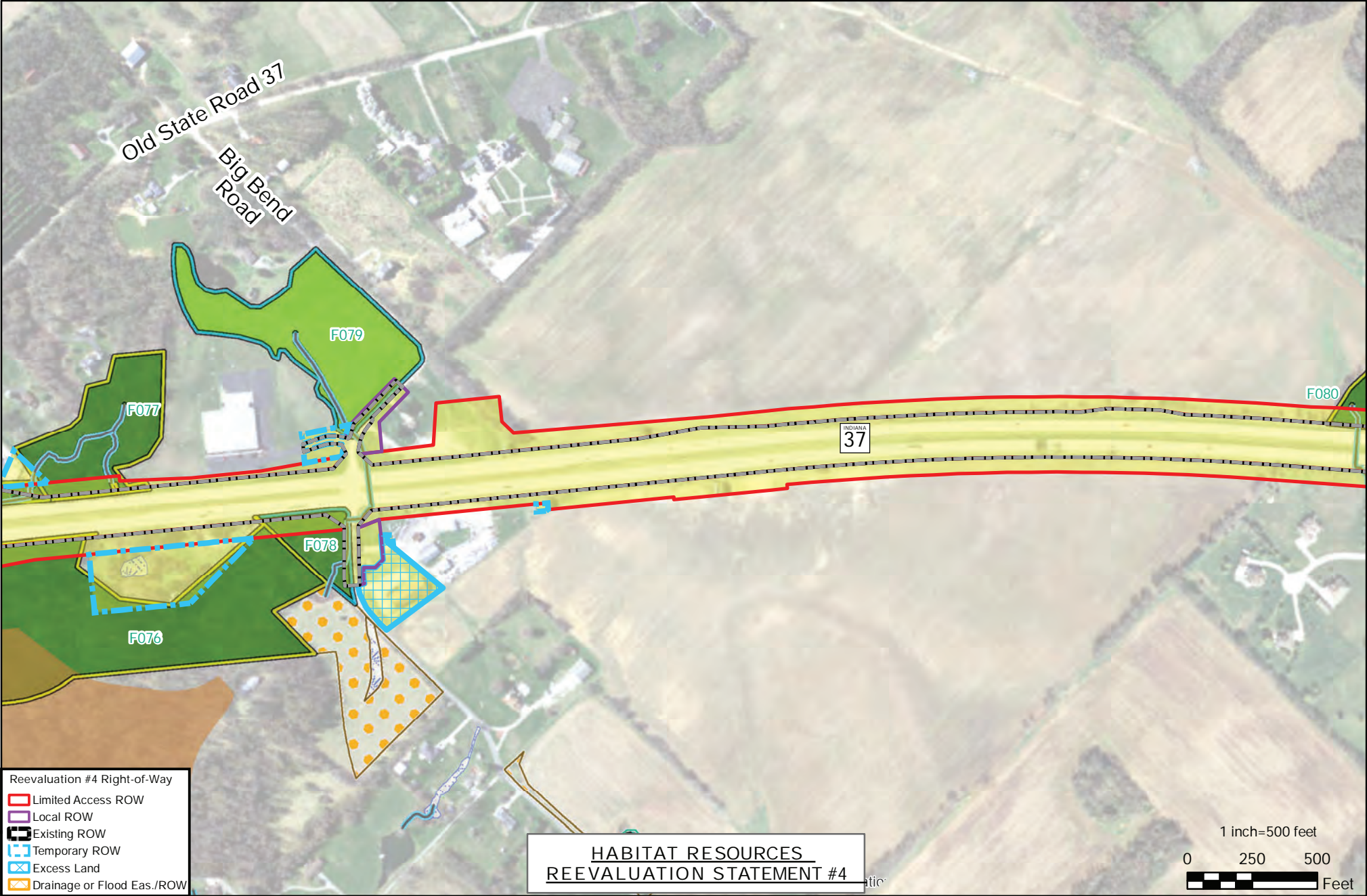
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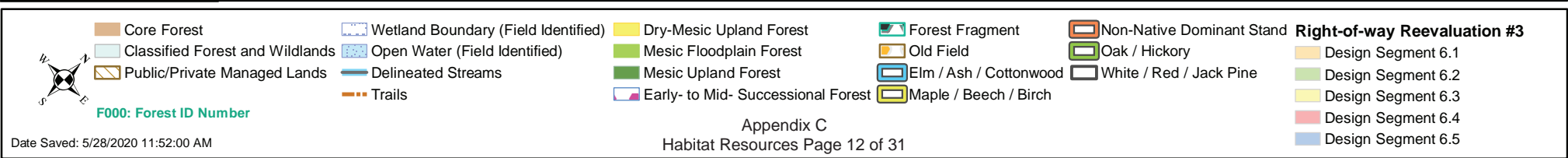
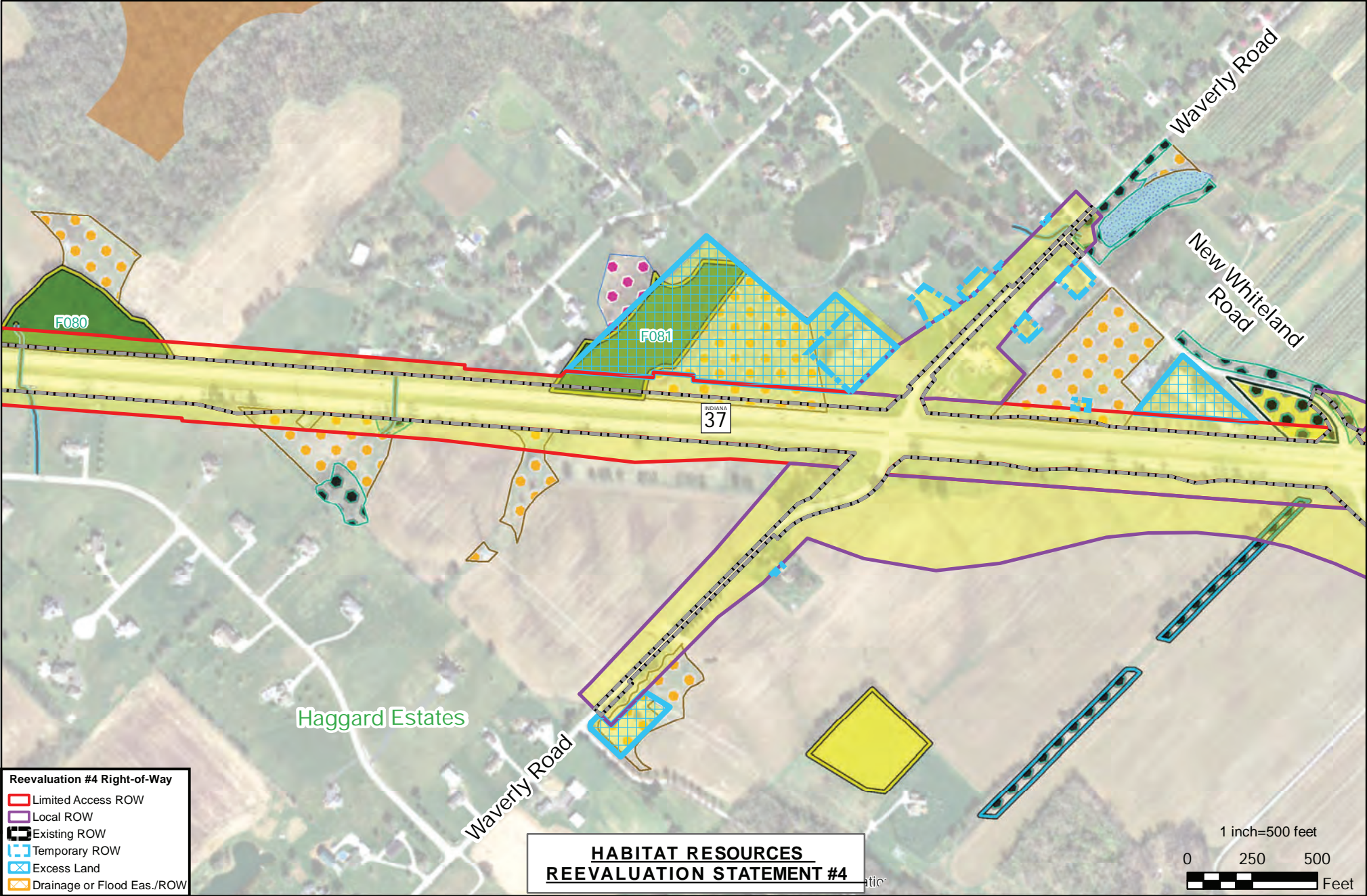
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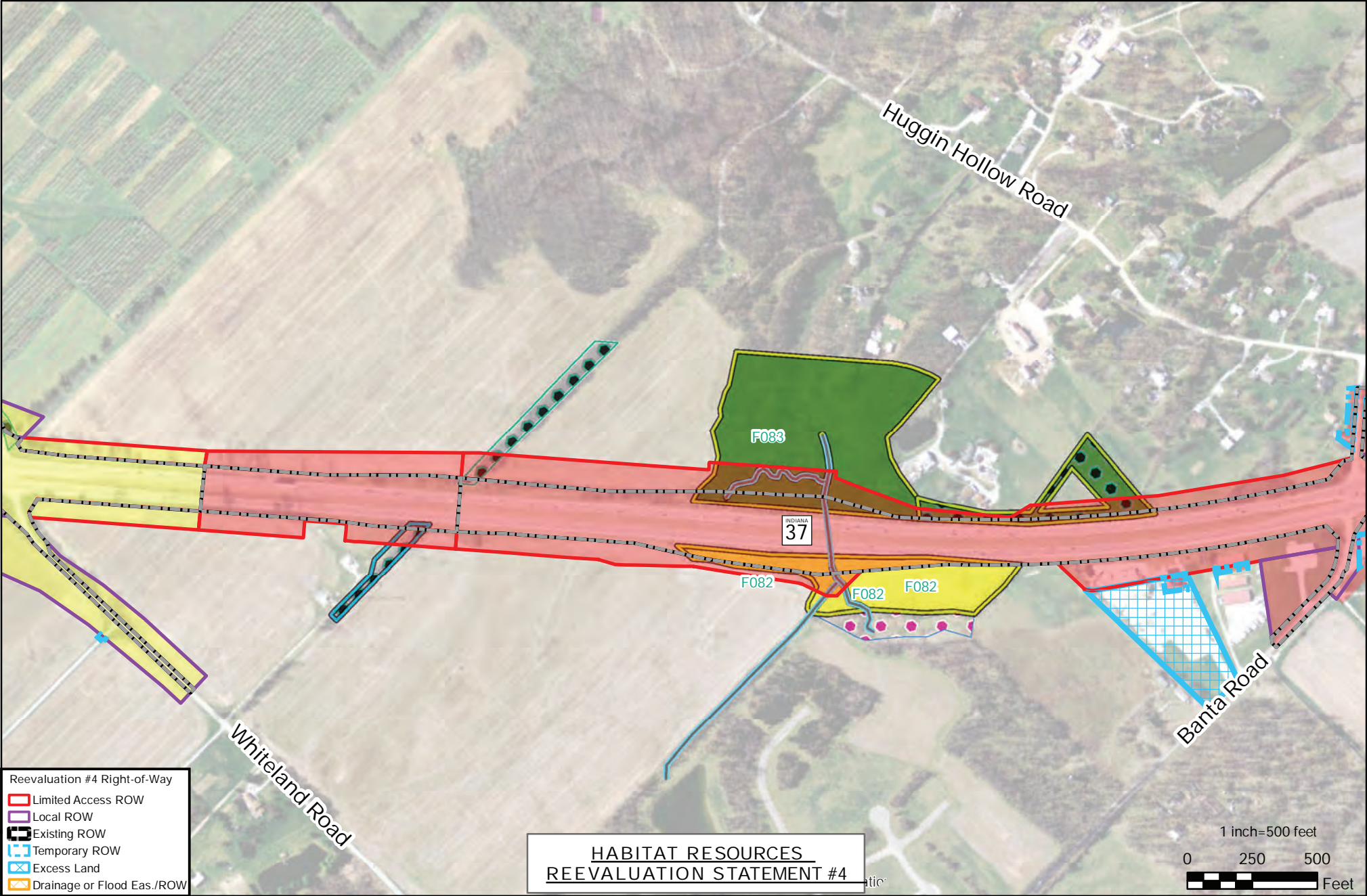
Appendix C

Habitat Resources Page 10 of 31

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F000: Forest ID Number

Core Forest

Classified Forest and Wildlands

Public/Private Managed Lands

Wetland Boundary (Field Identified)

Open Water (Field Identified)

Delineated Streams

Trails

Dry-Mesic Upland Forest

Mesic Floodplain Forest

Mesic Upland Forest

Early- to Mid- Successional Forest

Forest Fragment

Old Field

Elm / Ash / Cottonwood

Maple / Beech / Birch

Non-Native Dominant Stand

Oak / Hickory

White / Red / Jack Pine

Right-of-way Reevaluation #3

Design Segment 6.1

Design Segment 6.2

Design Segment 6.3

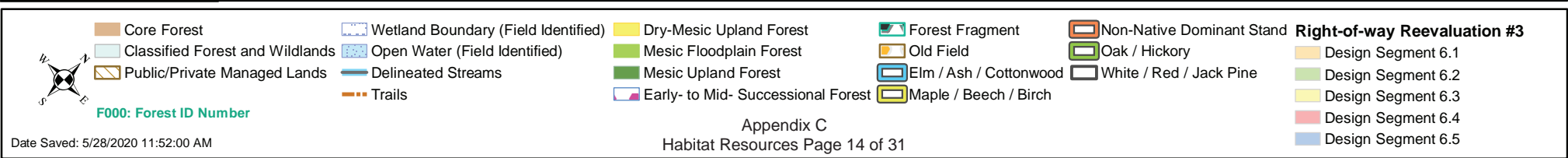
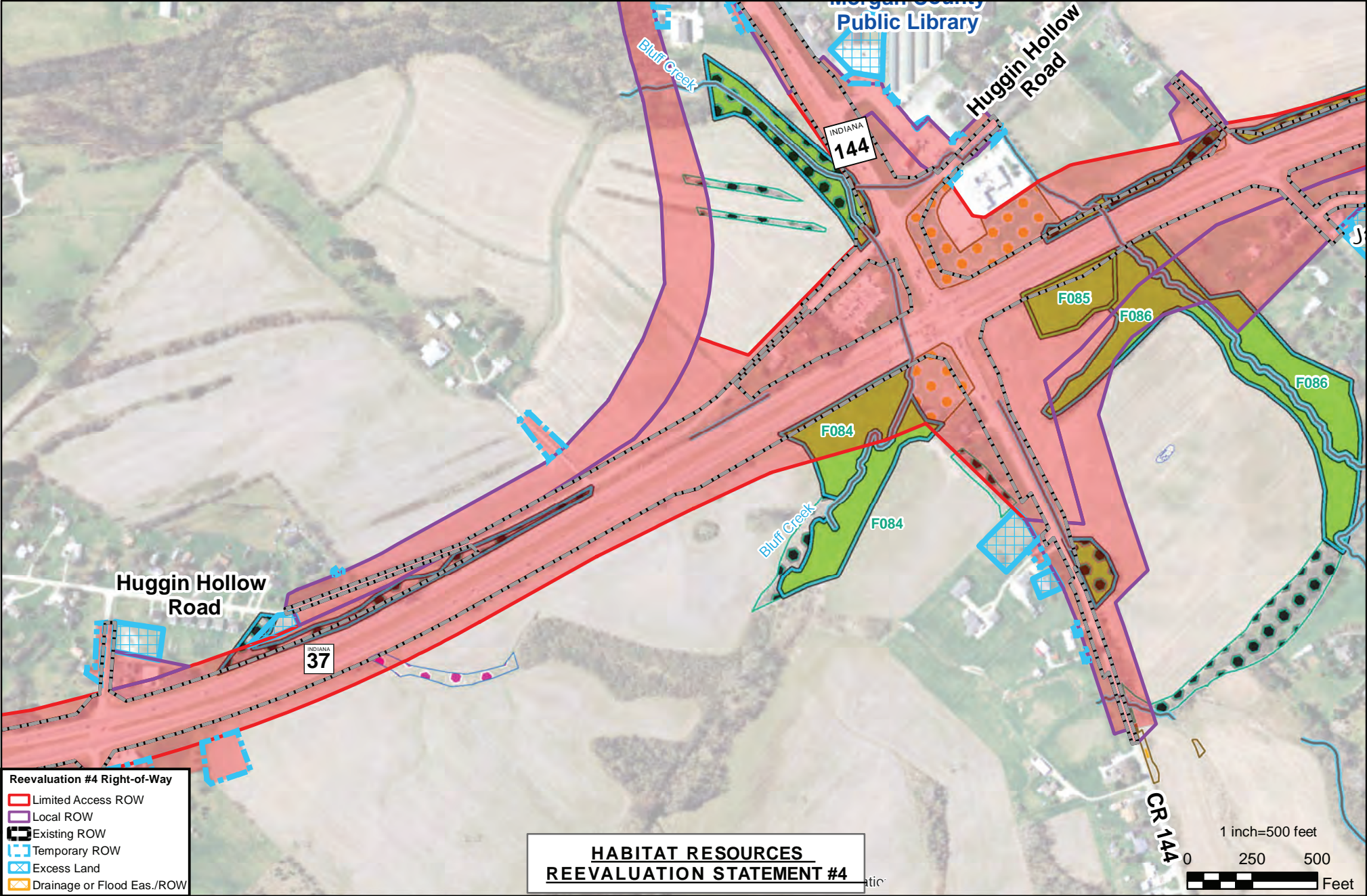
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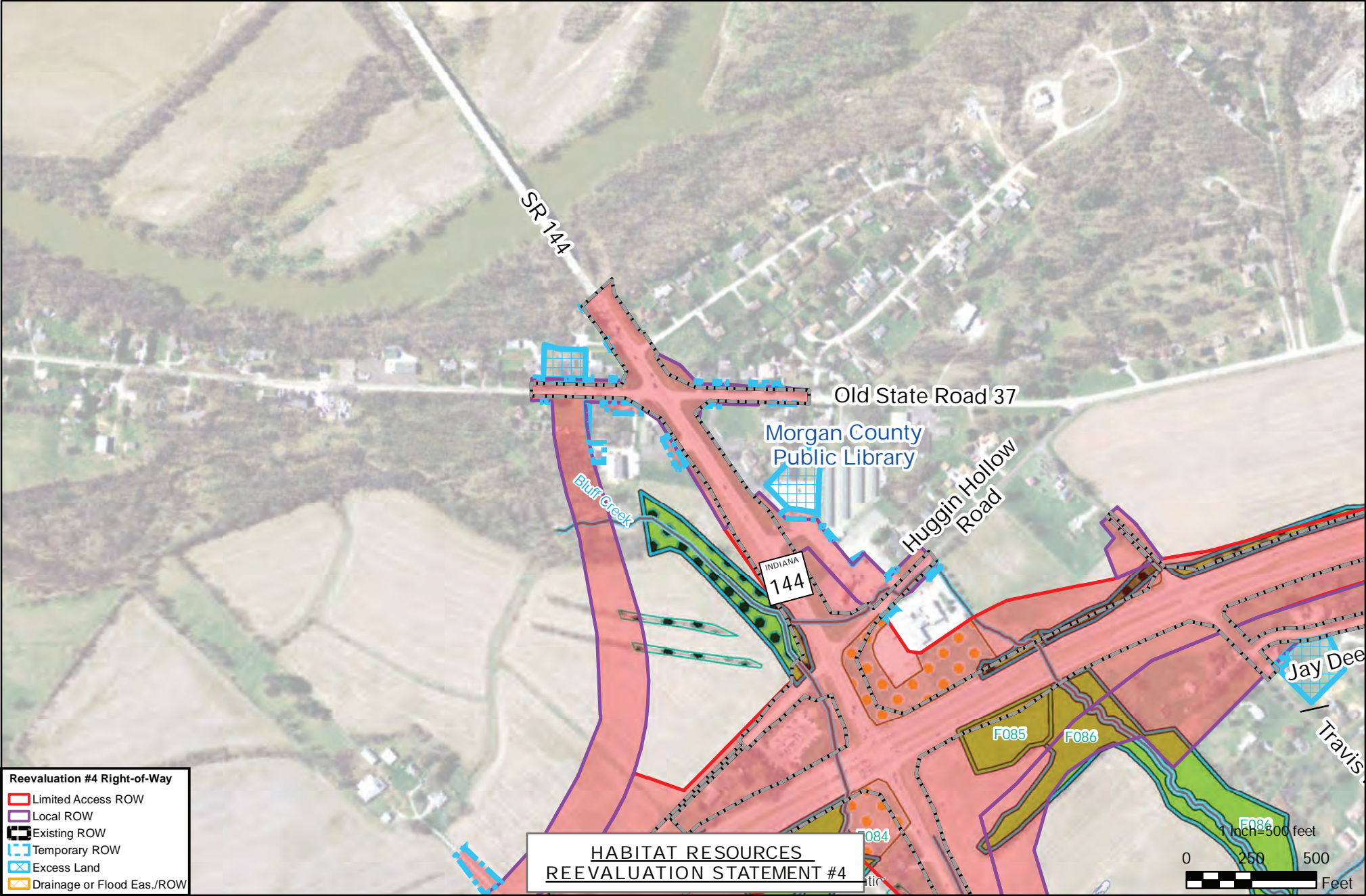
Design Segment 6.5

Appendix C

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Core Forest

Classified Forest and Wildlands

Public/Private Managed Lands

F000: Forest ID Number

Wetland Boundary (Field Identified)

Open Water (Field Identified)

Delineated Streams

Trails

Dry-Mesic Upland Forest

Mesic Floodplain Forest

Mesic Upland Forest

Early- to Mid- Successional Forest

Forest Fragment

Old Field

Elm / Ash / Cottonwood

Maple / Beech / Birch

Non-Native Dominant Stand

Oak / Hickory

White / Red / Jack Pine

Right-of-way Reevaluation #3

Design Segment 6.1

Design Segment 6.2

Design Segment 6.3

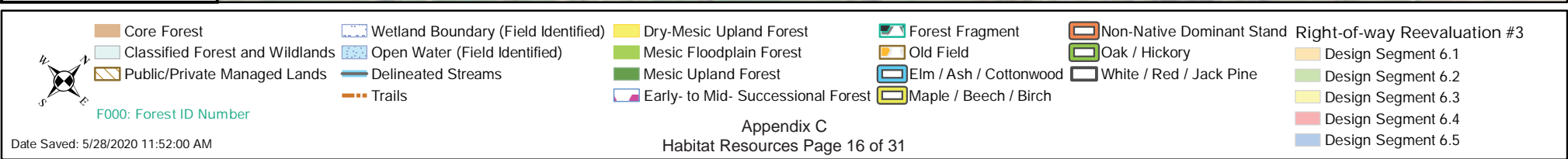
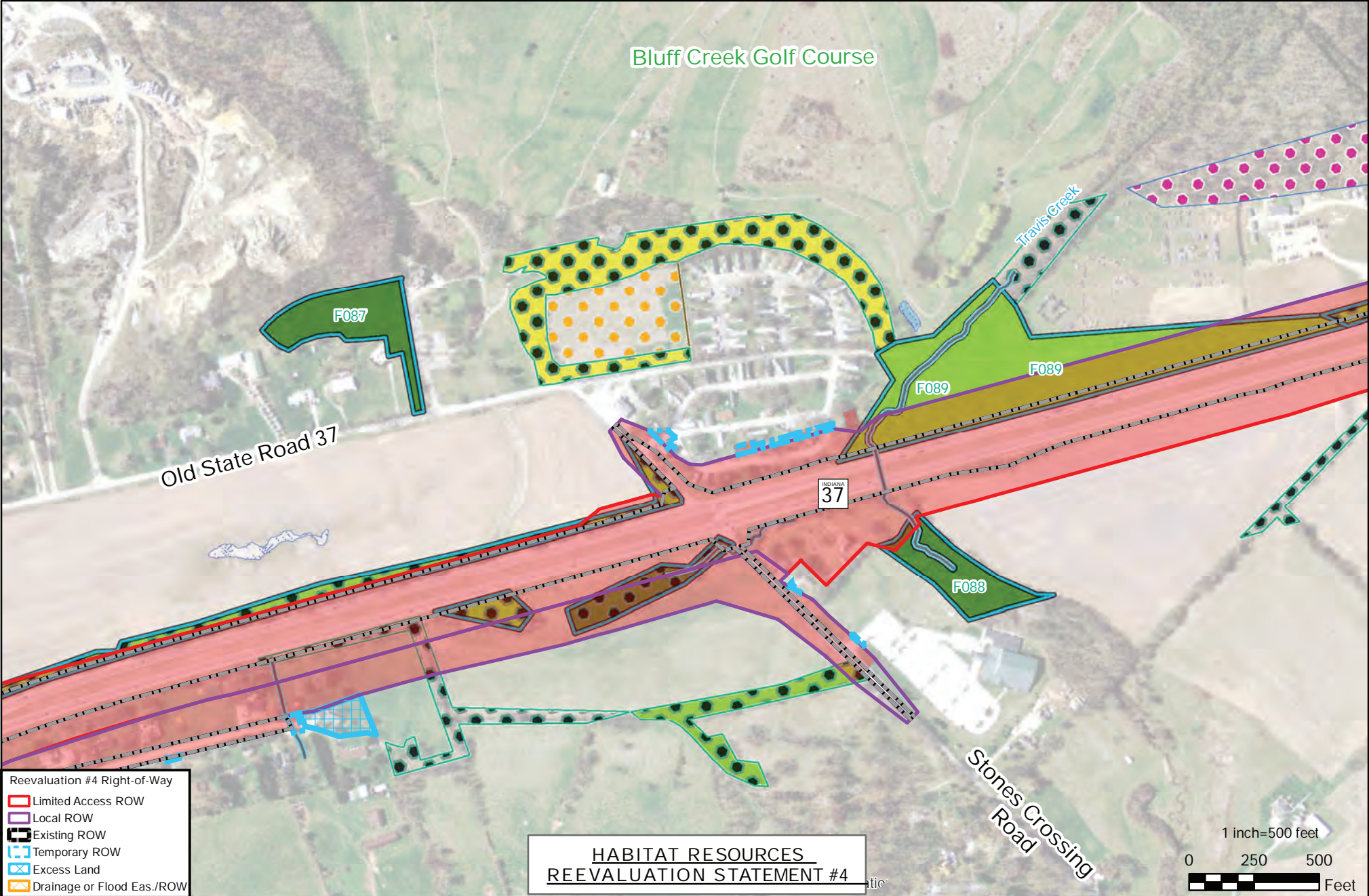
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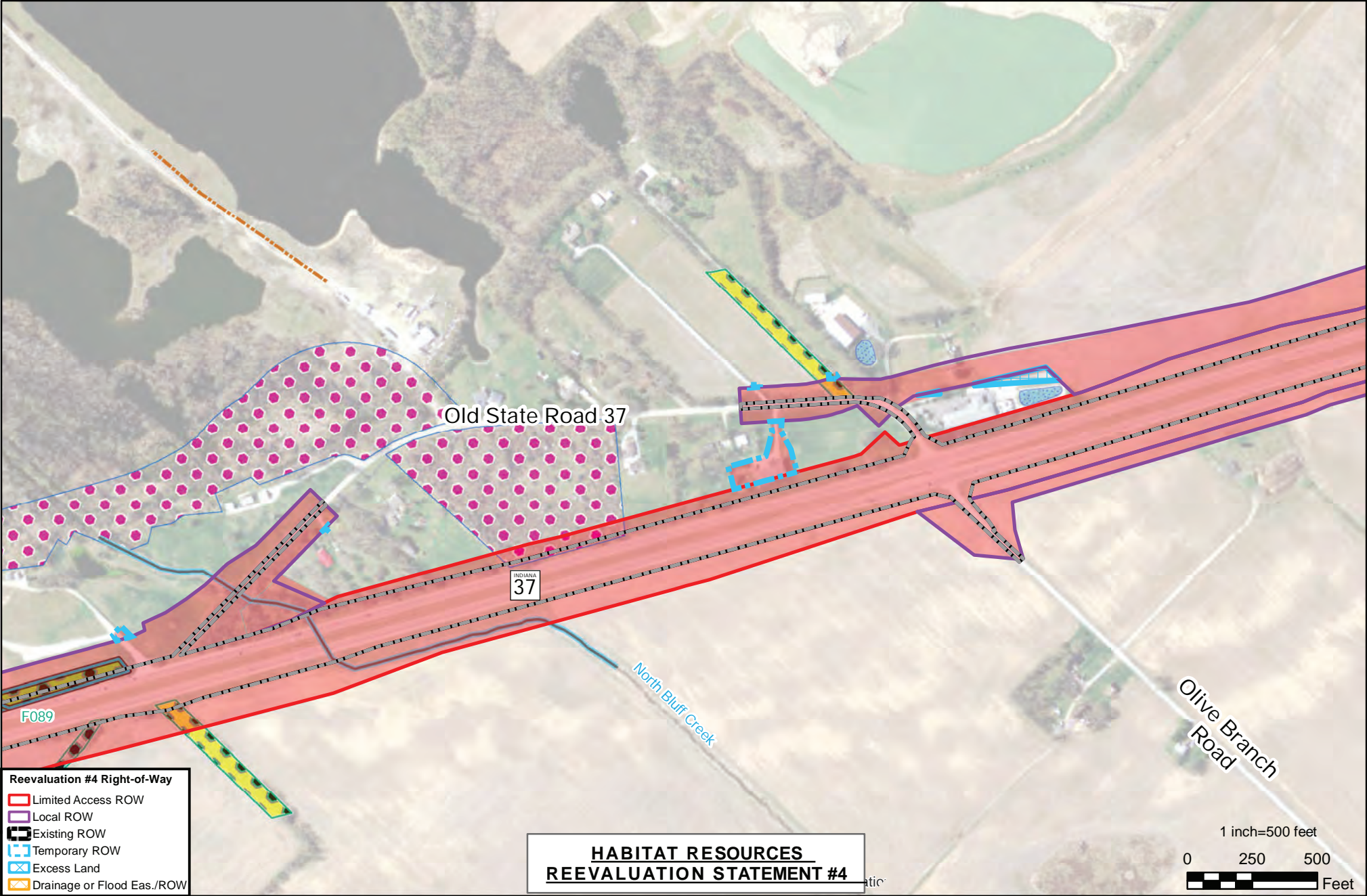
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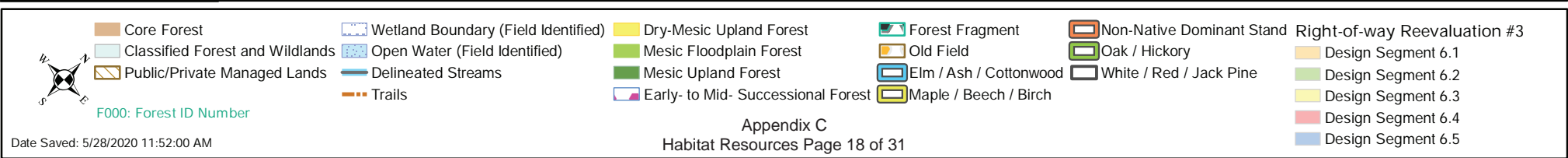
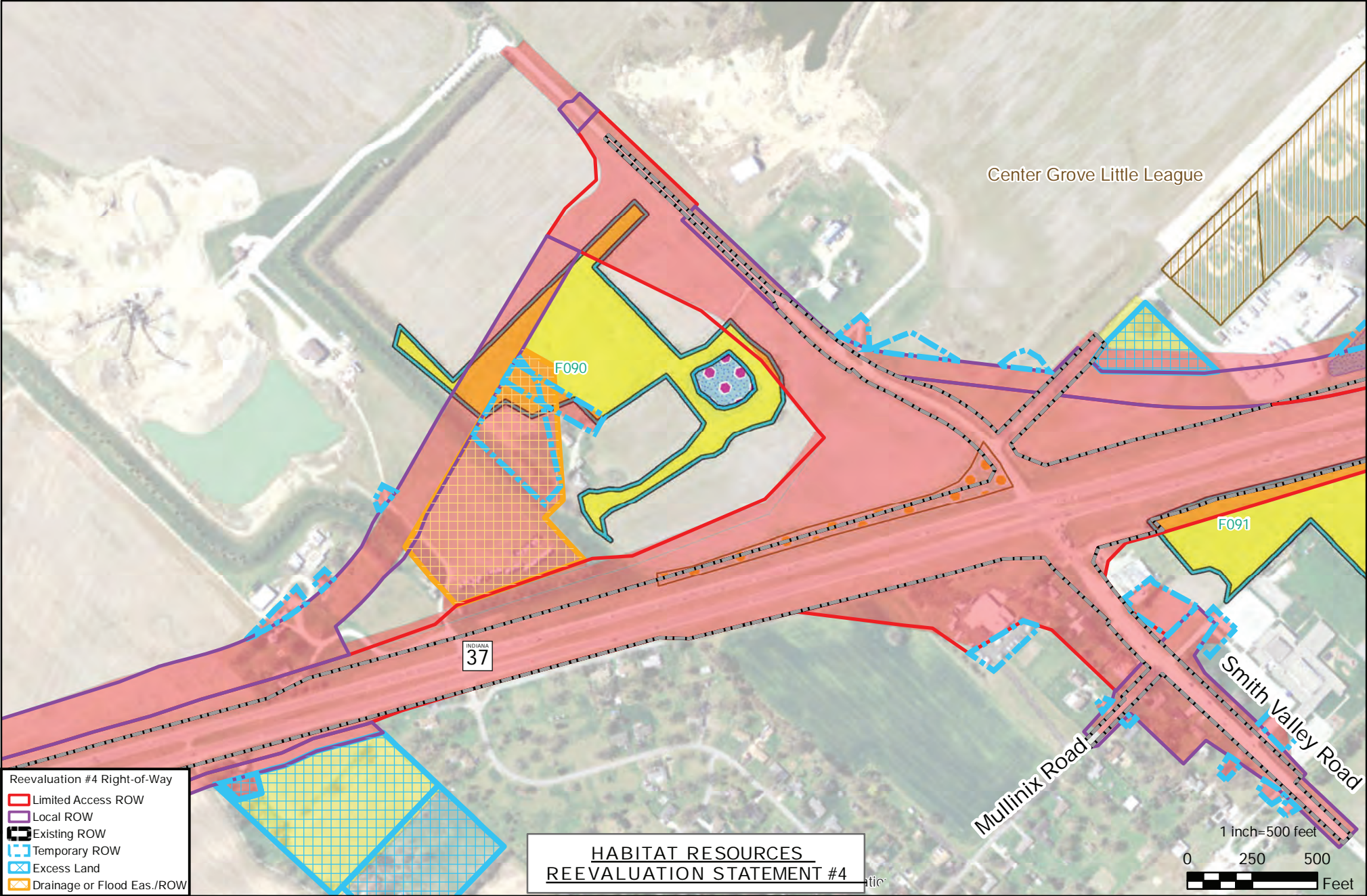
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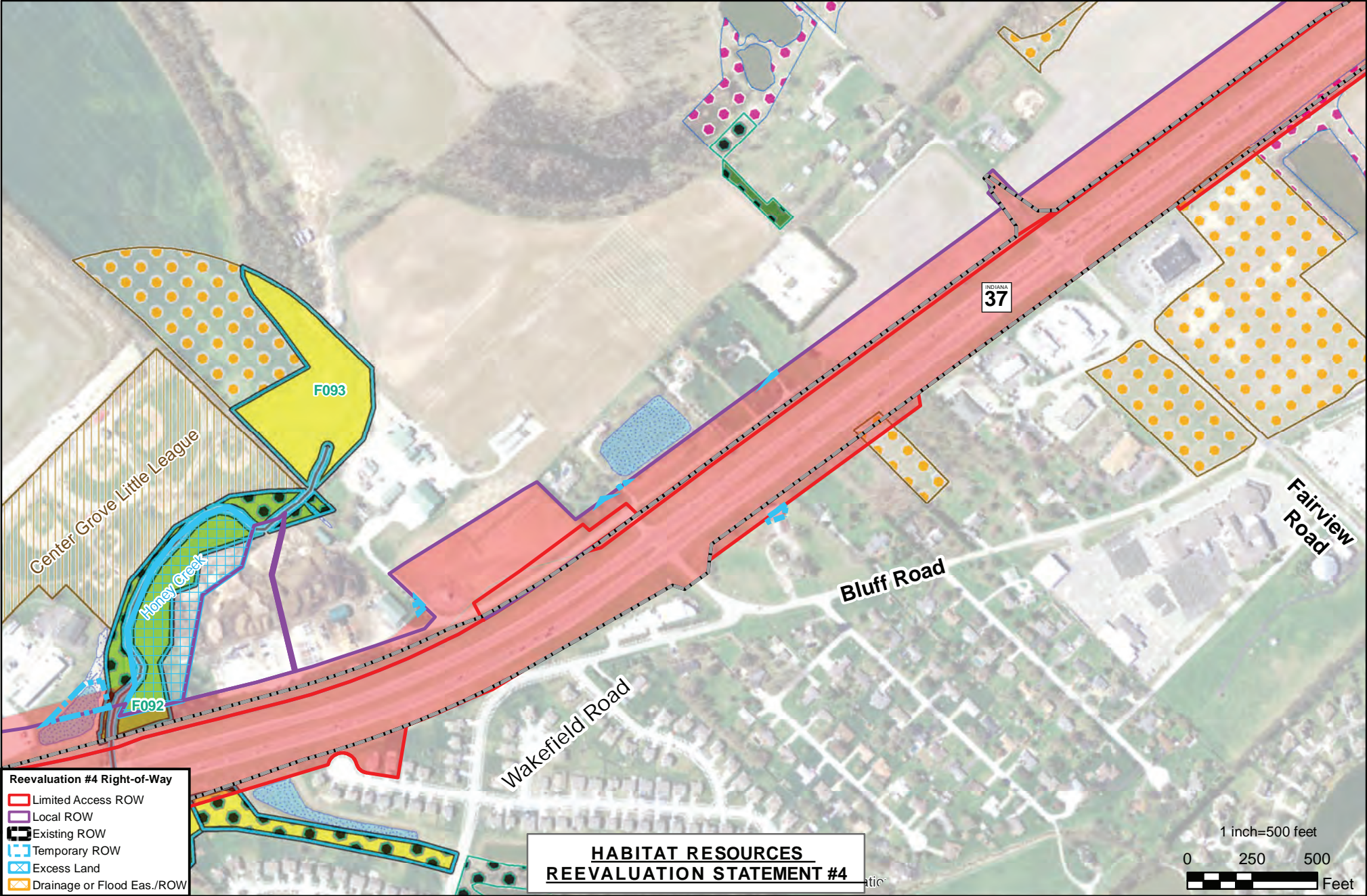
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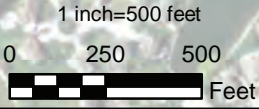




Reevaluation #4 Right-of-Way

- Limited Access ROW
- Local ROW
- Existing ROW
- Temporary ROW
- Excess Land
- Drainage or Flood Eas./ROW

**HABITAT RESOURCES
REEVALUATION STATEMENT #4**



Core Forest

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Public/Private Managed Lands

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Open Water (Field Identified)

Delineated Streams

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Mesic Floodplain Forest

Mesic Upland Forest

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Forest Fragment

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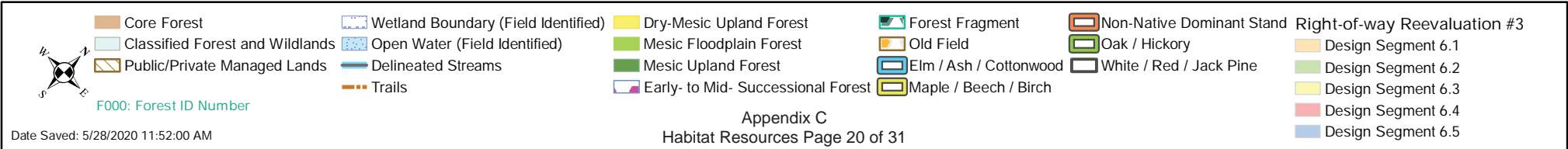
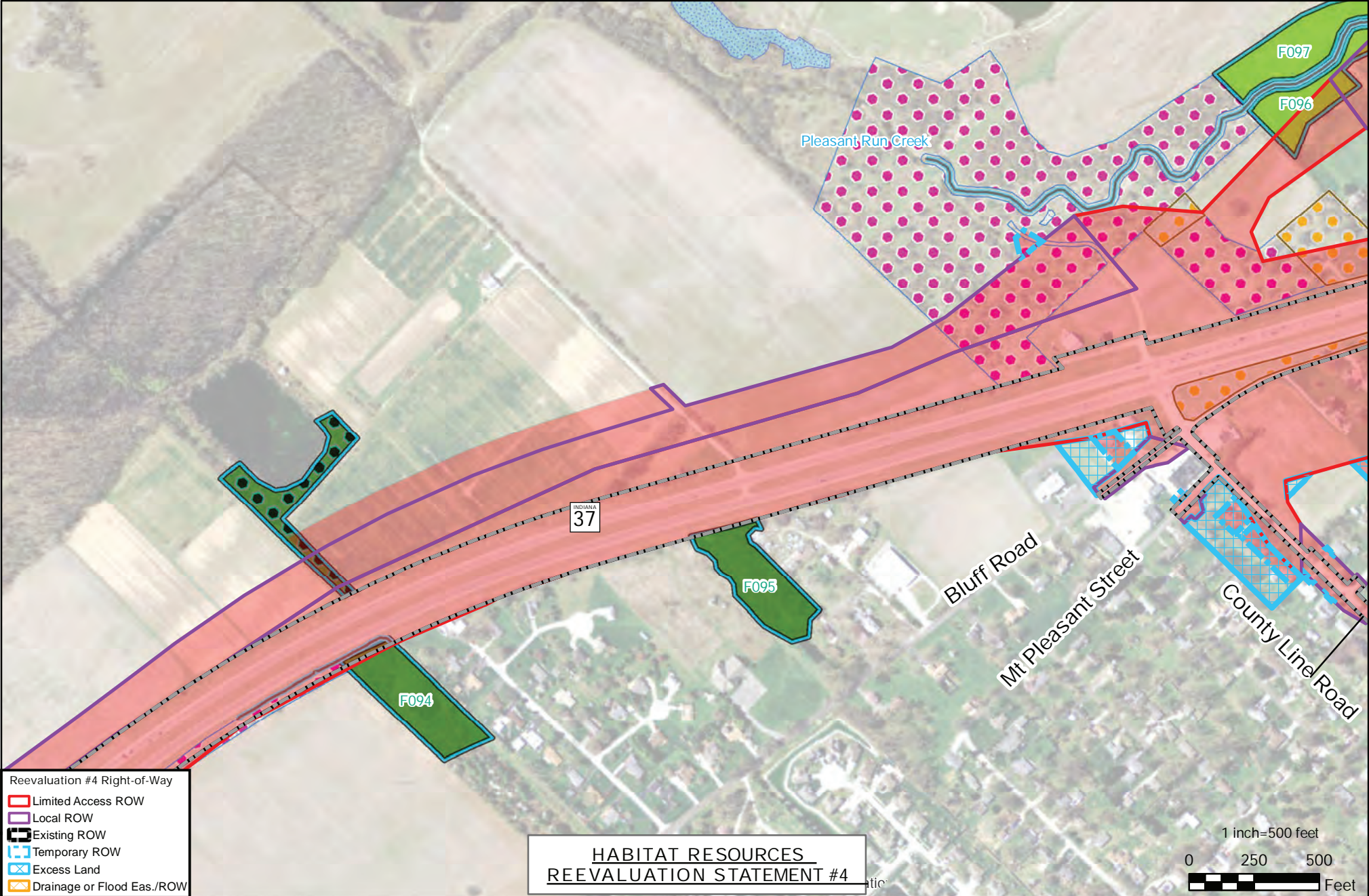
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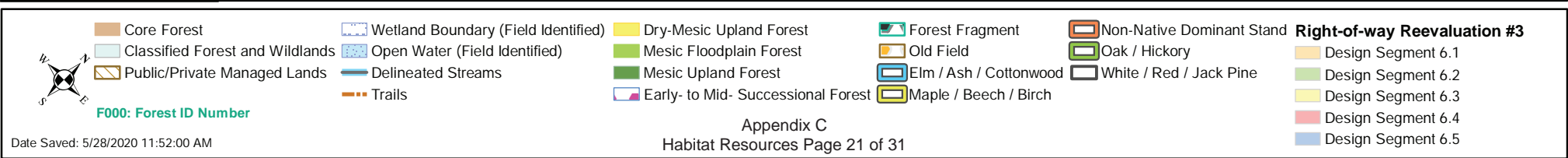
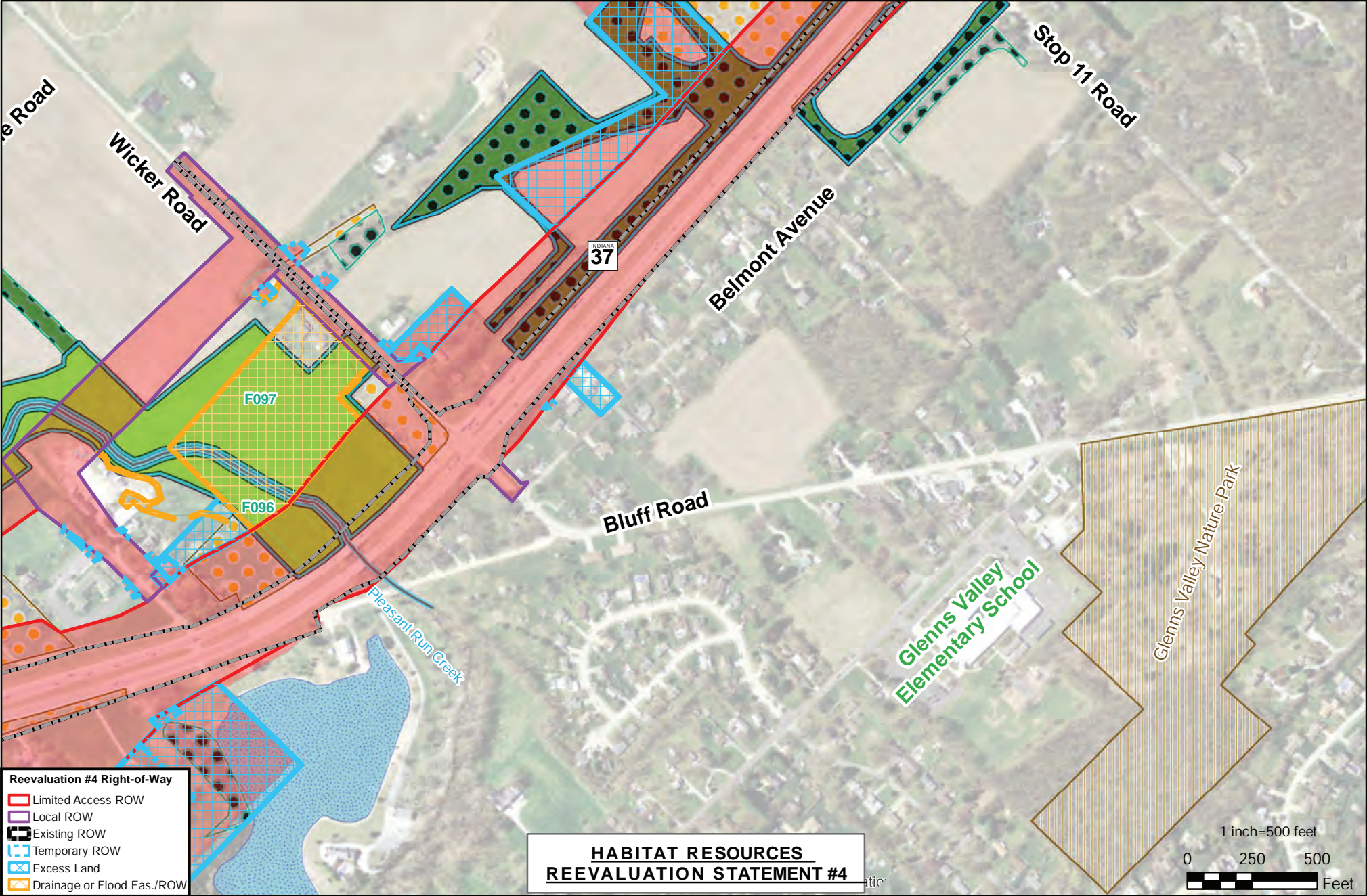
Oak / Hickory

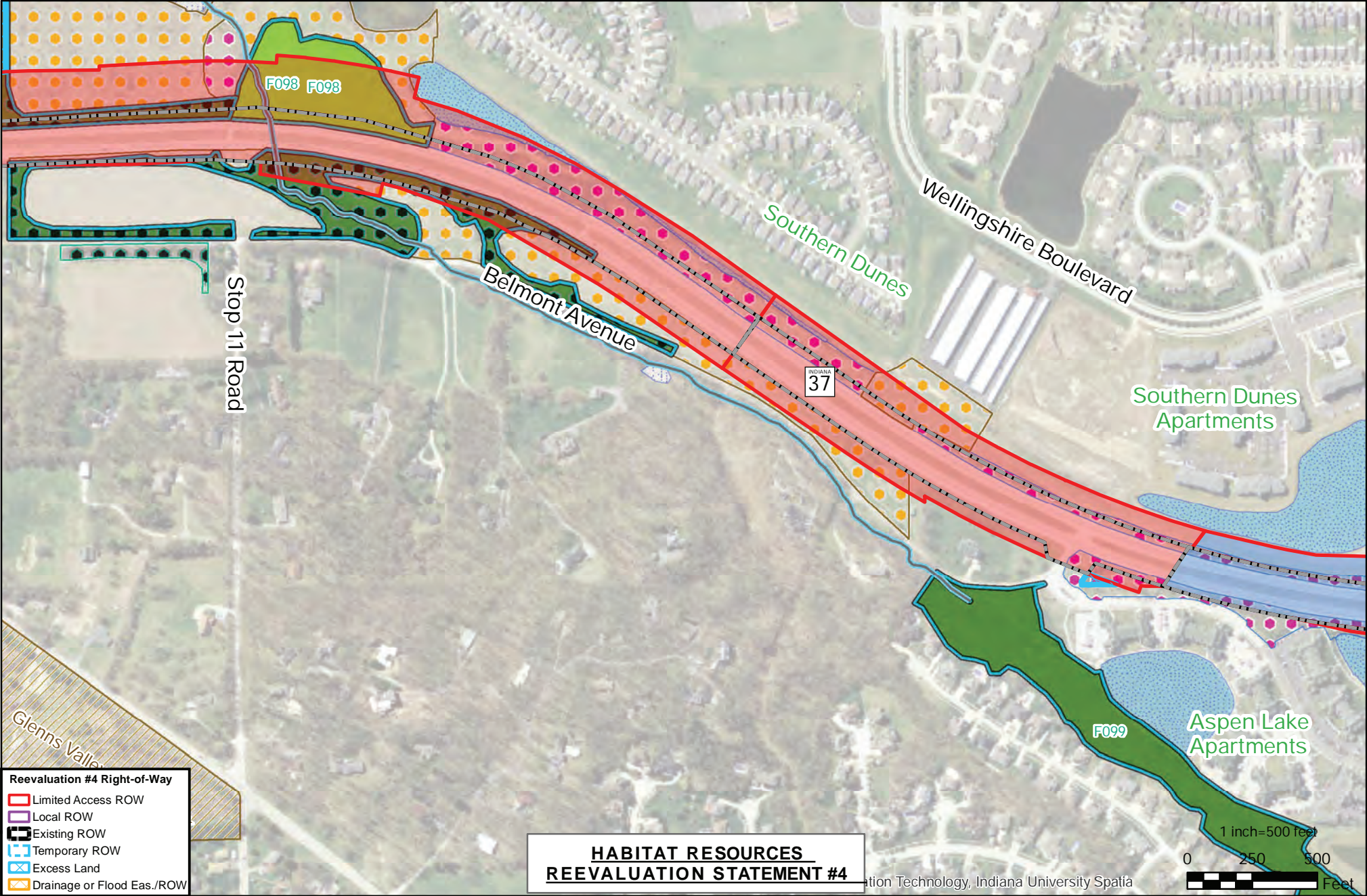
White / Red / Jack Pine

Right-of-way Reevaluation #3

- Design Segment 6.1
- Design Segment 6.2
- Design Segment 6.3
- Design Segment 6.4
- Design Segment 6.5







Reevaluation #4 Right-of-Way

- Limited Access ROW
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**HABITAT RESOURCES
REEVALUATION STATEMENT #4**

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Forest Fragment

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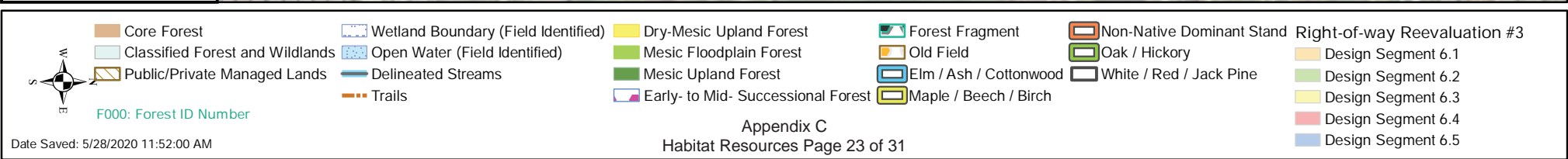
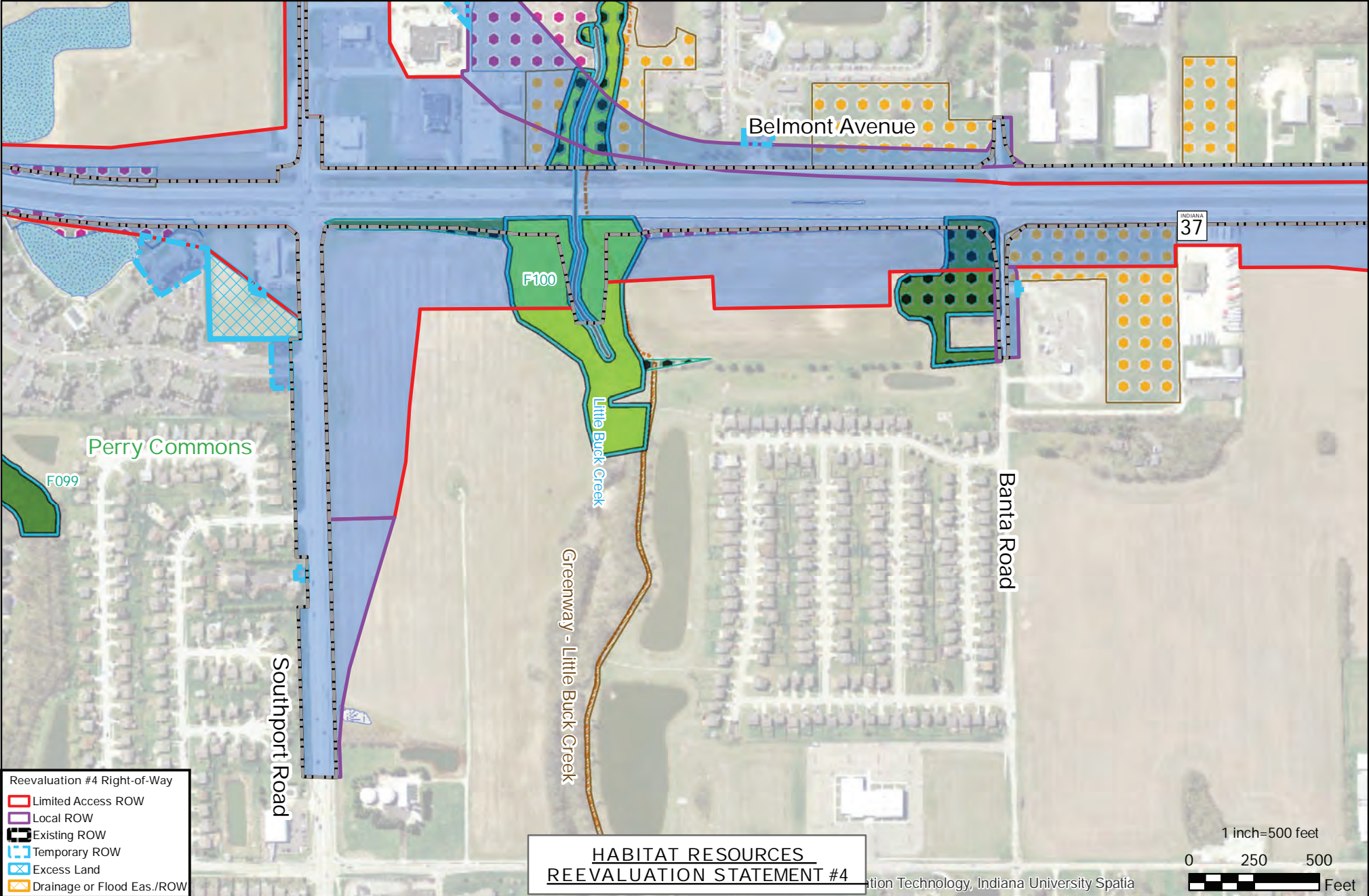
Non-Native Dominant Stand

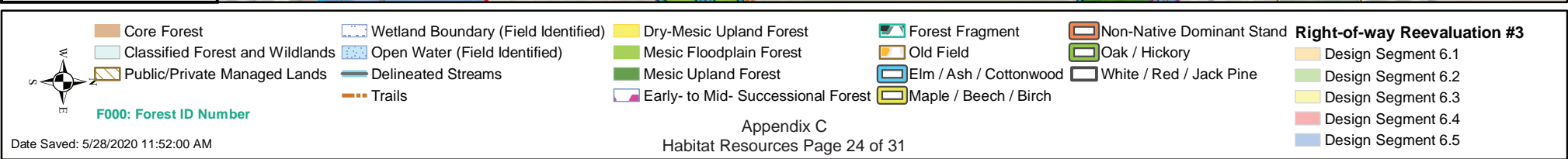
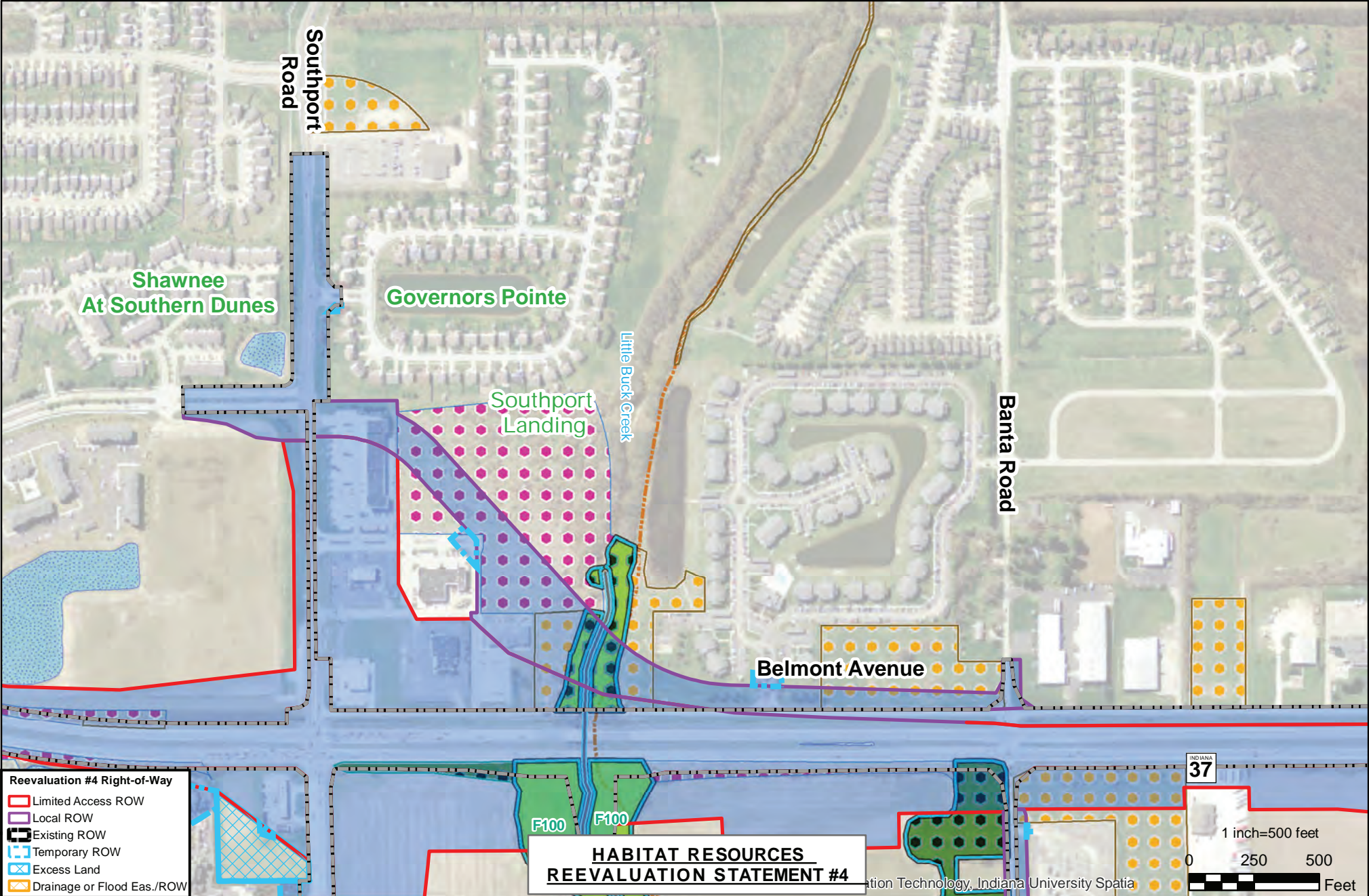
Oak / Hickory

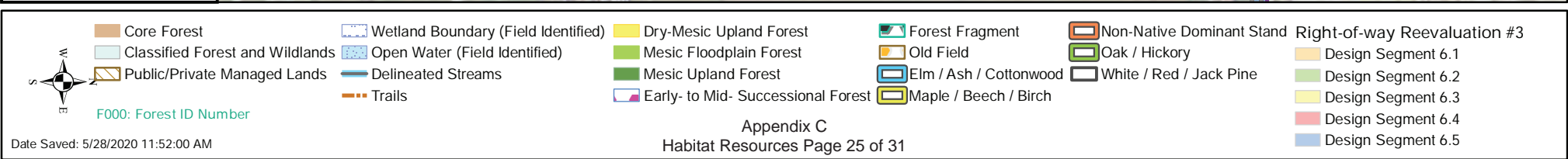
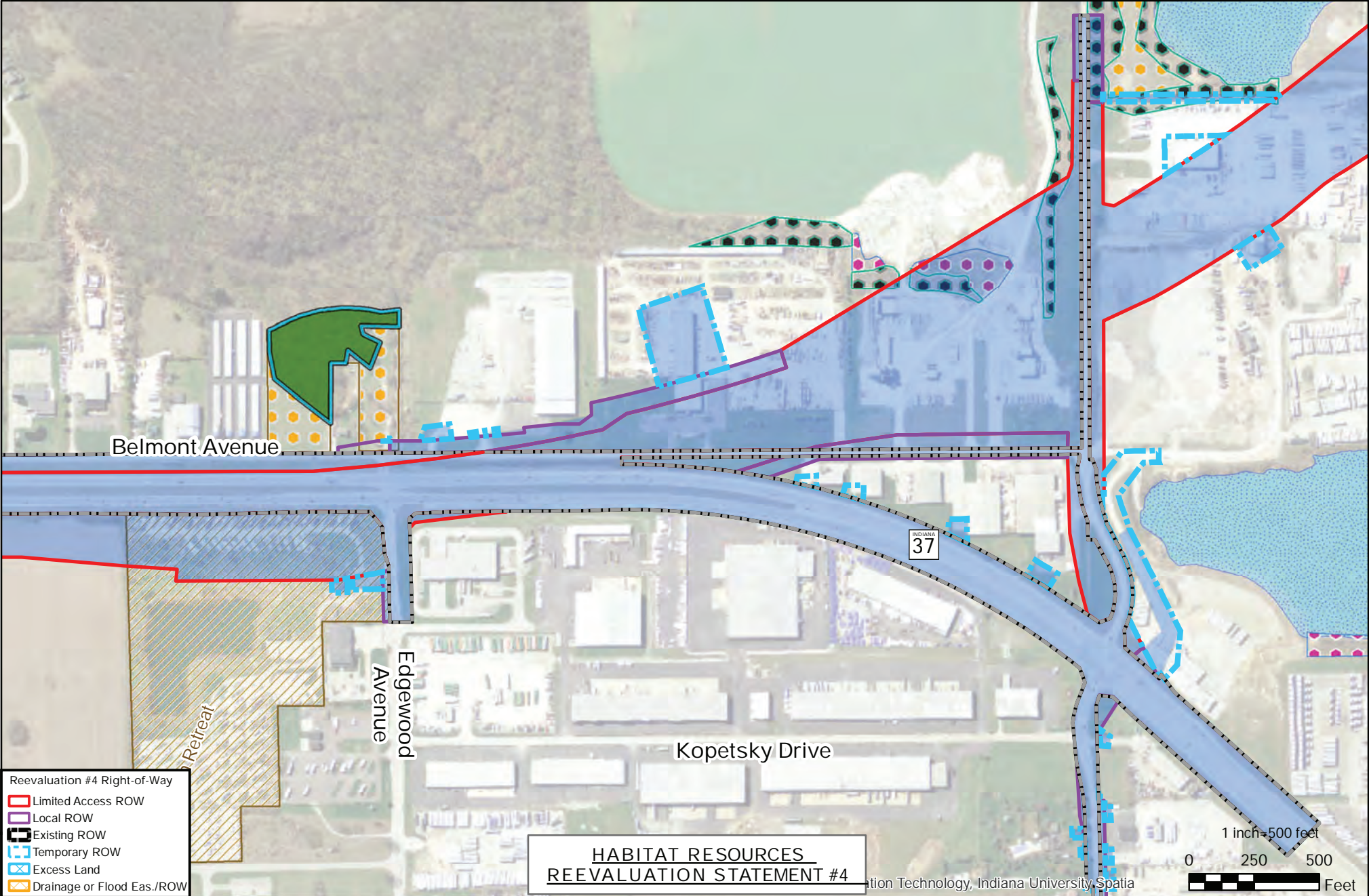
White / Red / Jack Pine

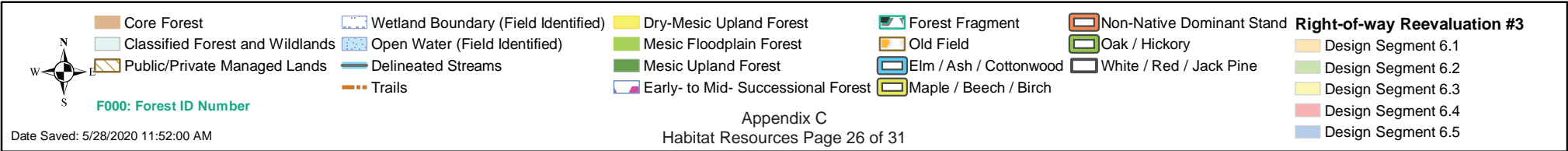
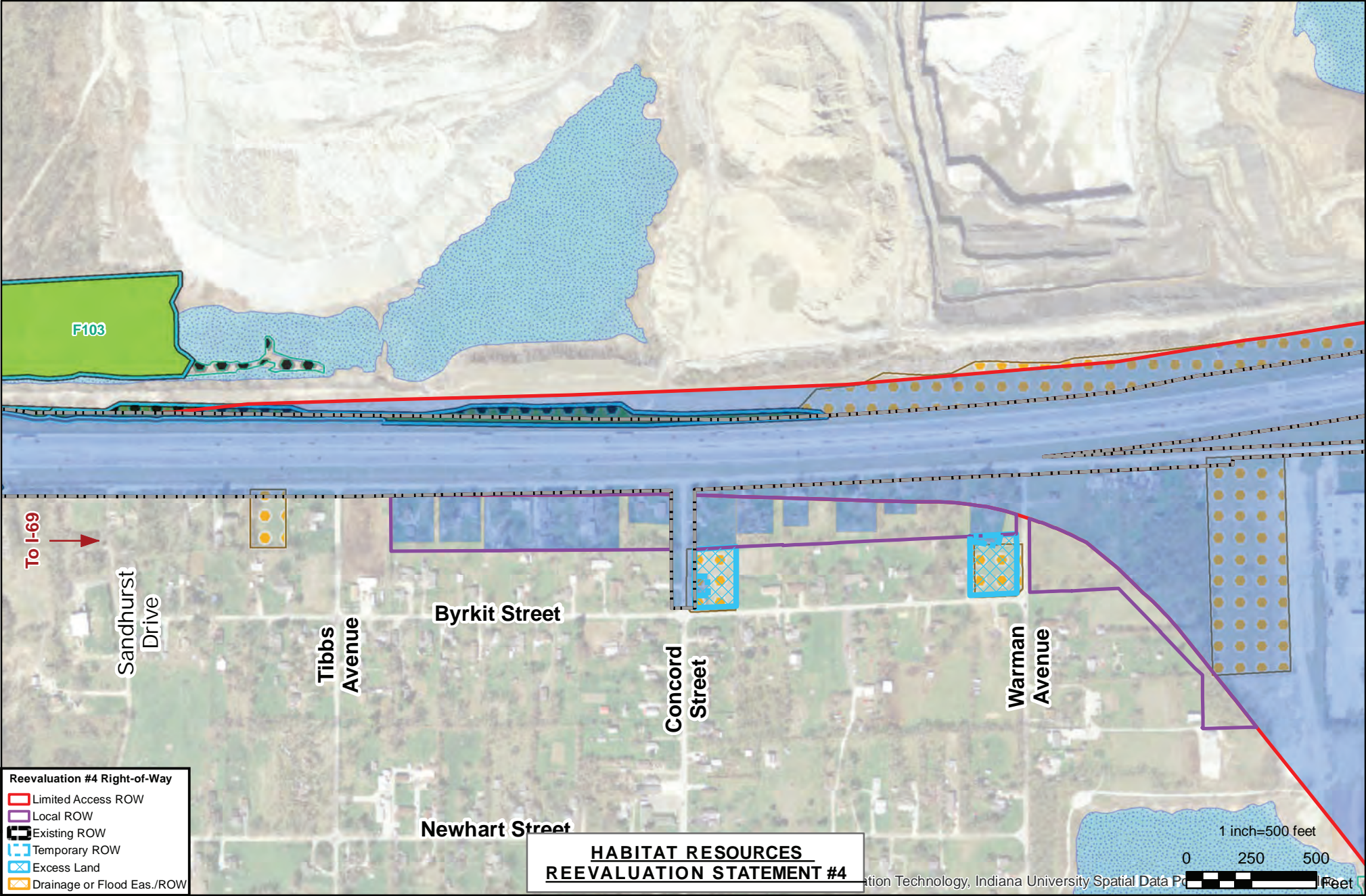
Right-of-way Reevaluation #3

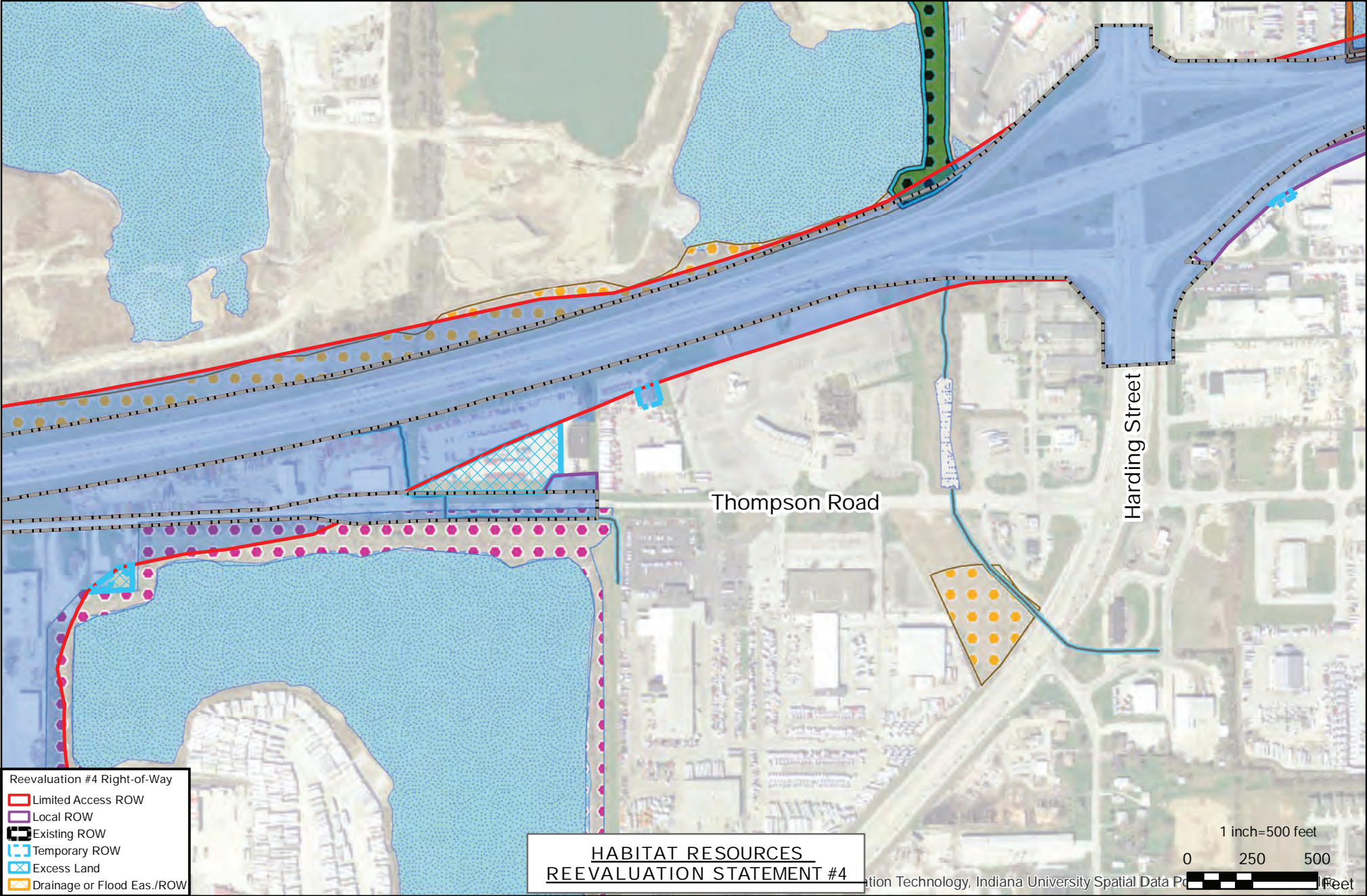
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- Design Segment 6.2
- Design Segment 6.3
- Design Segment 6.4
- Design Segment 6.5

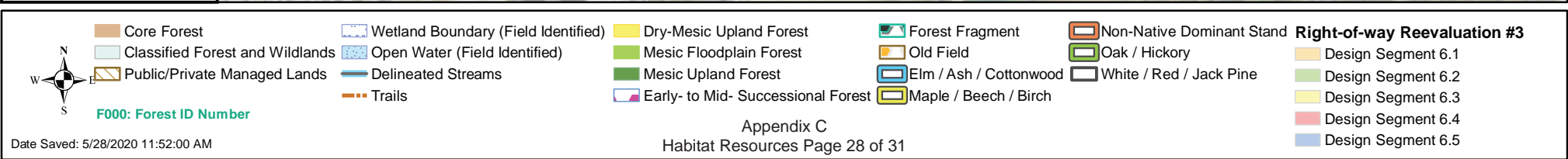
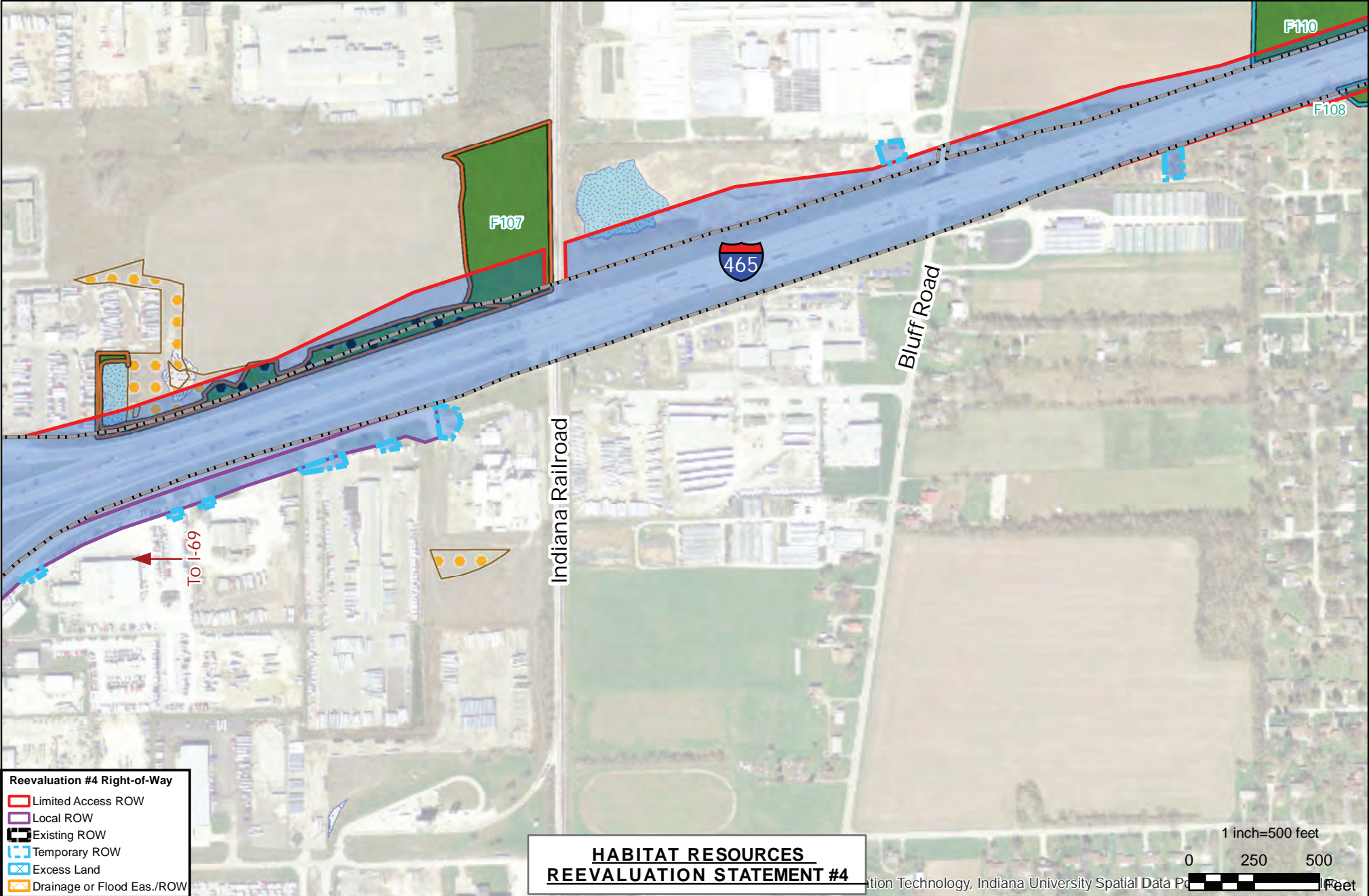


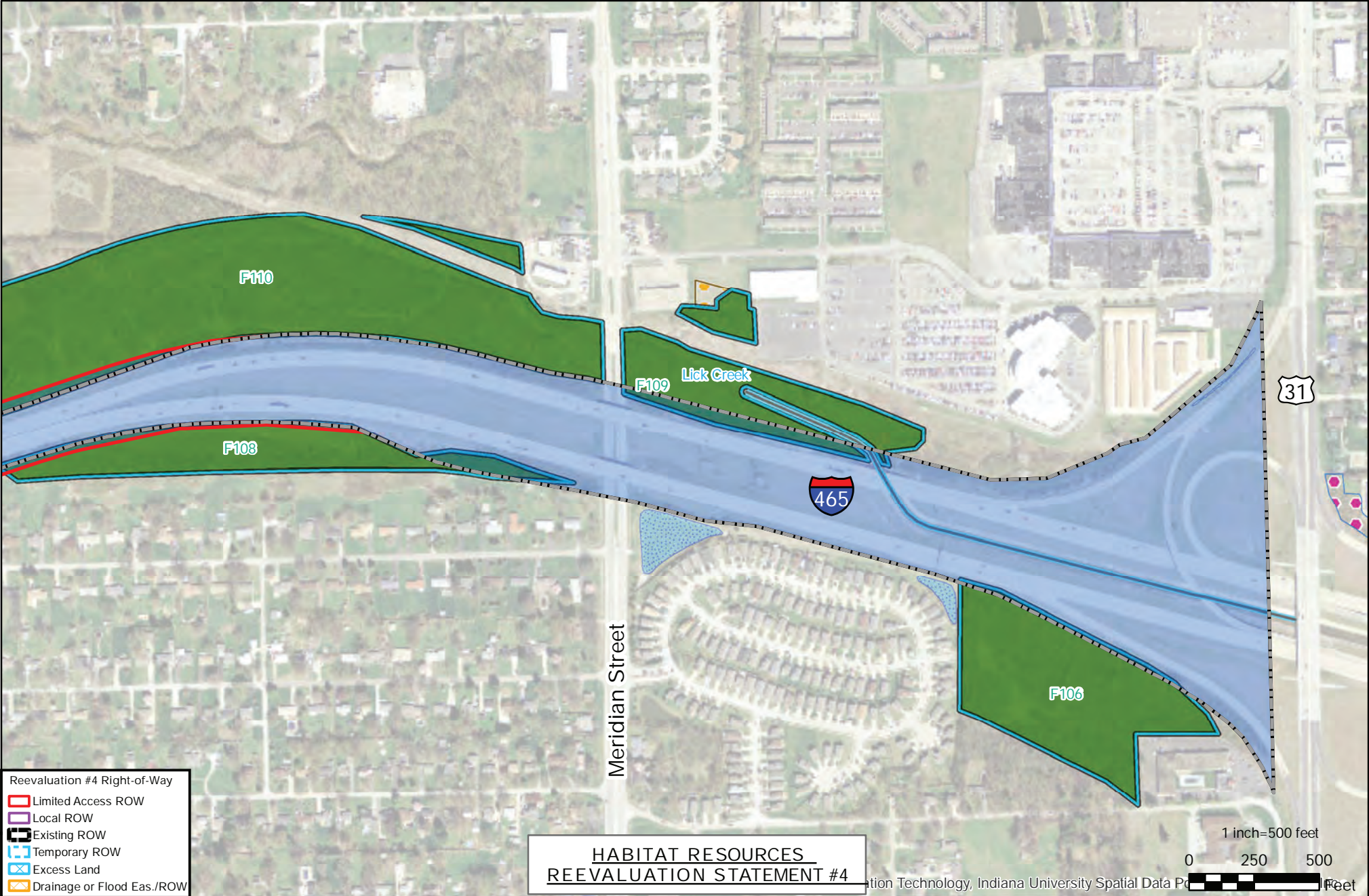












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Right-of-way Reevaluation #3

Design Segment 6.1

Design Segment 6.2

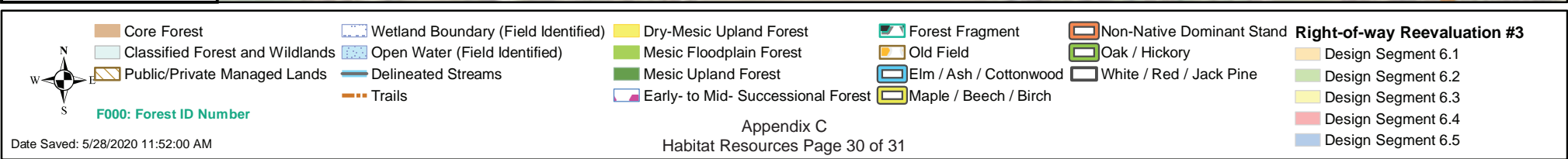
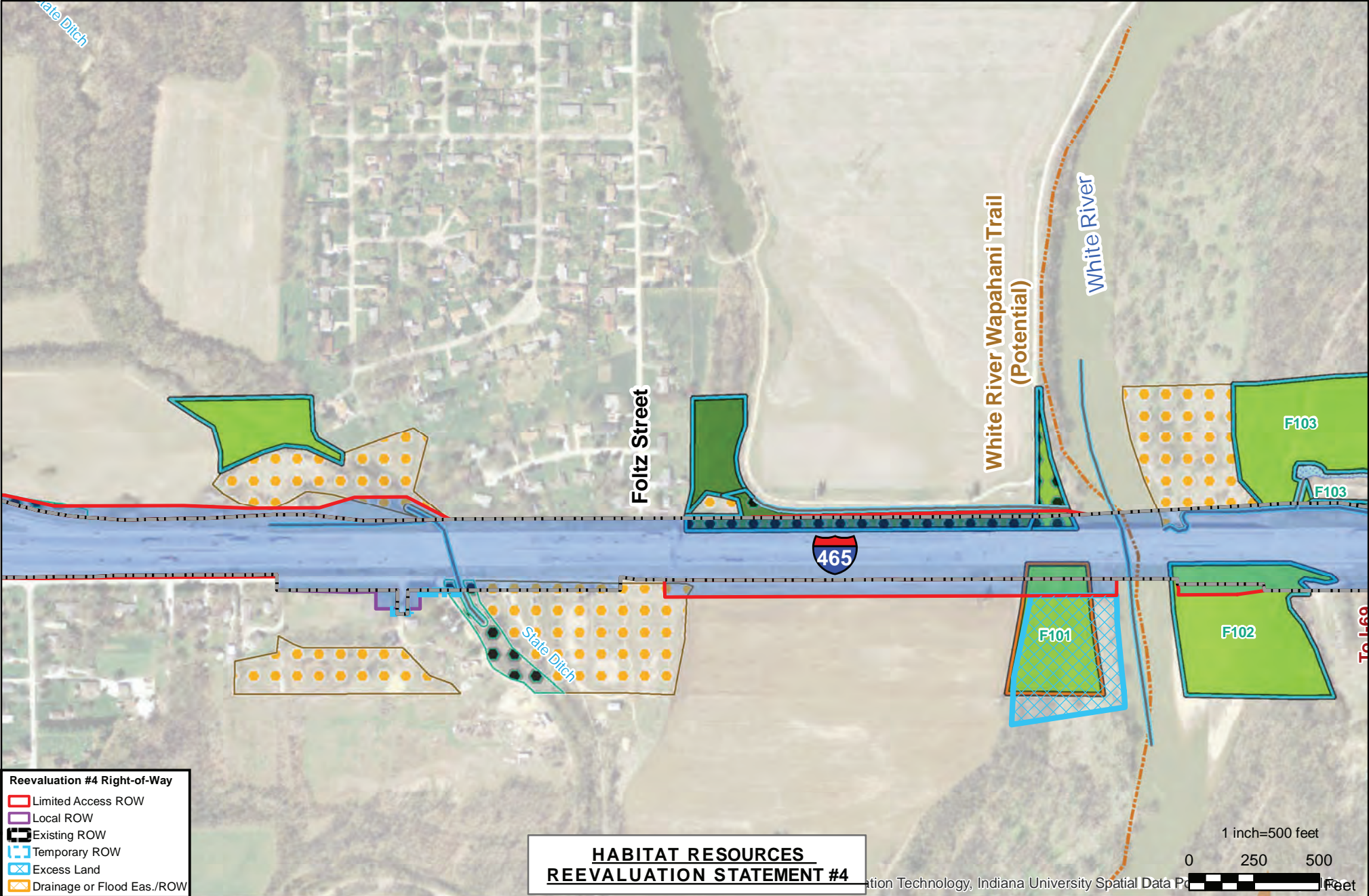
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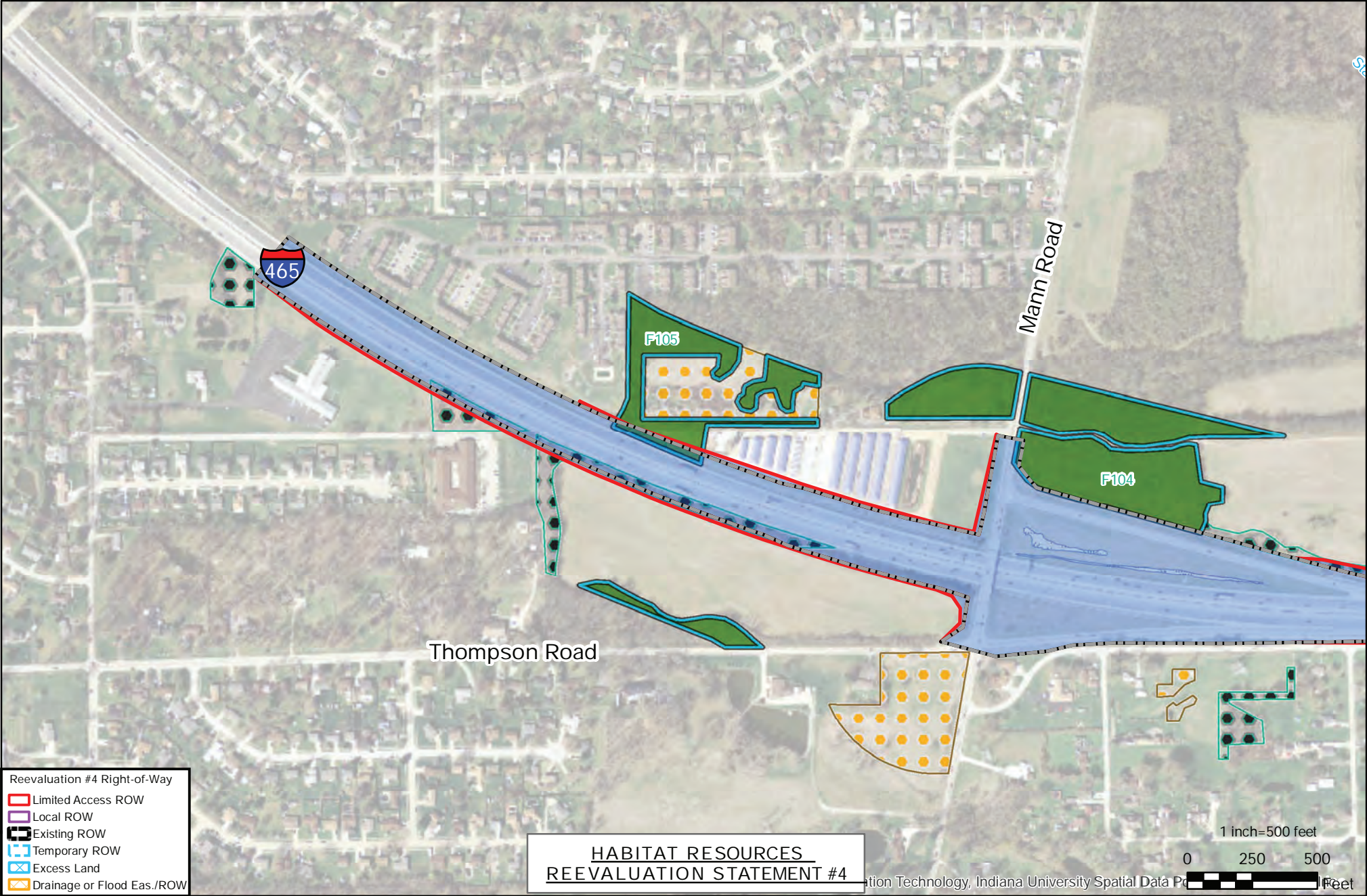
Design Segment 6.4

Design Segment 6.5

Appendix C

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Reevaluation #4 Right-of-Way

- Limited Access ROW
- Local ROW
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HABITAT RESOURCES
REEVALUATION STATEMENT #4

ation Technology, Indiana University Spatial Data Po

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Right-of-way Reevaluation #3

Design Segment 6.1

Design Segment 6.2

Design Segment 6.3

Design Segment 6.4

Design Segment 6.5

Appendix D – Aesthetic Enhancements



Aesthetic Enhancements

Marion County



Concise Hex Bridge Piers

Dark Brown Structural Beams

Beveled Bridge Railings

Ashlar Stone Texture for Concrete Retaining Walls

Corner Pilasters



Upgraded I-465 Bridges



NextLevel



Aesthetic Enhancements

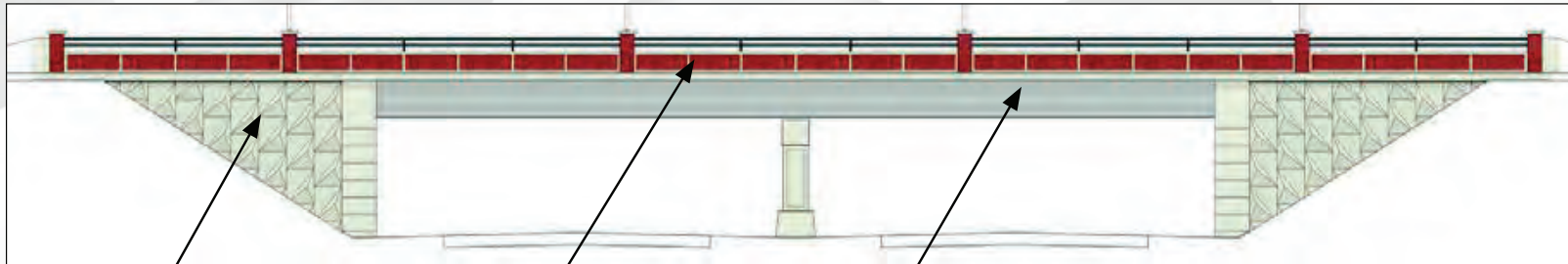
Morgan County

Bridges North of Martinsville

Gardenia Ornamental
Lighting at Henderson Ford
Road Interchange



Johnson County



Triangle Design
for Concrete
Retaining Walls

Red Brick Pattern
on Bridge Railings
Retaining Walls

Gray Structural
Beams
Retaining Walls

Sanibel
Transitional Style
Decorative
Lighting

