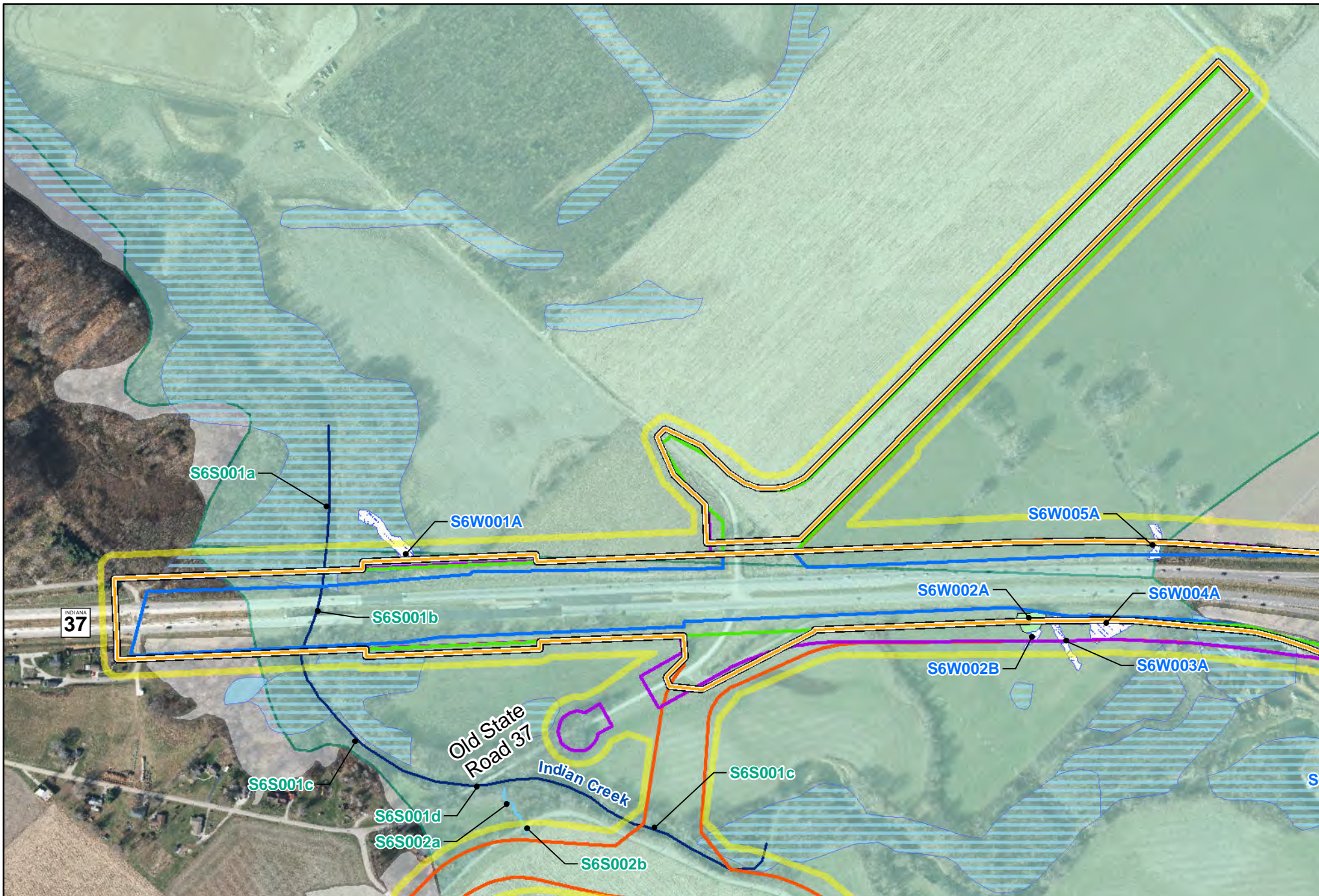


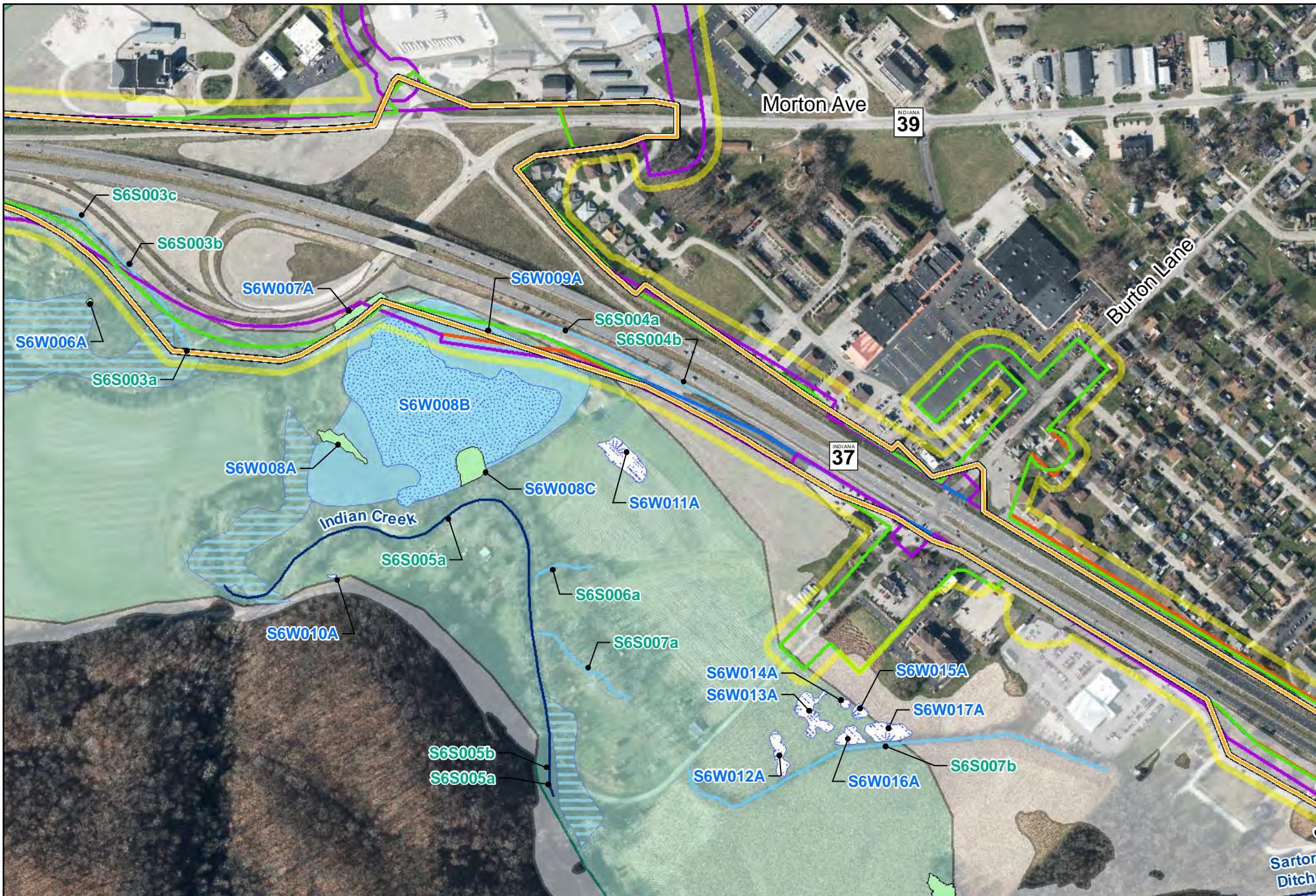
	Legend	WATER RESOURCES	
	<ul style="list-style-type: none"> — Interstate Highways State and US Highways County Line 	<ul style="list-style-type: none"> — Local Roads 	<p>1 In = 3 Miles</p> <p>0 1.5 3</p> <p>Miles</p>



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

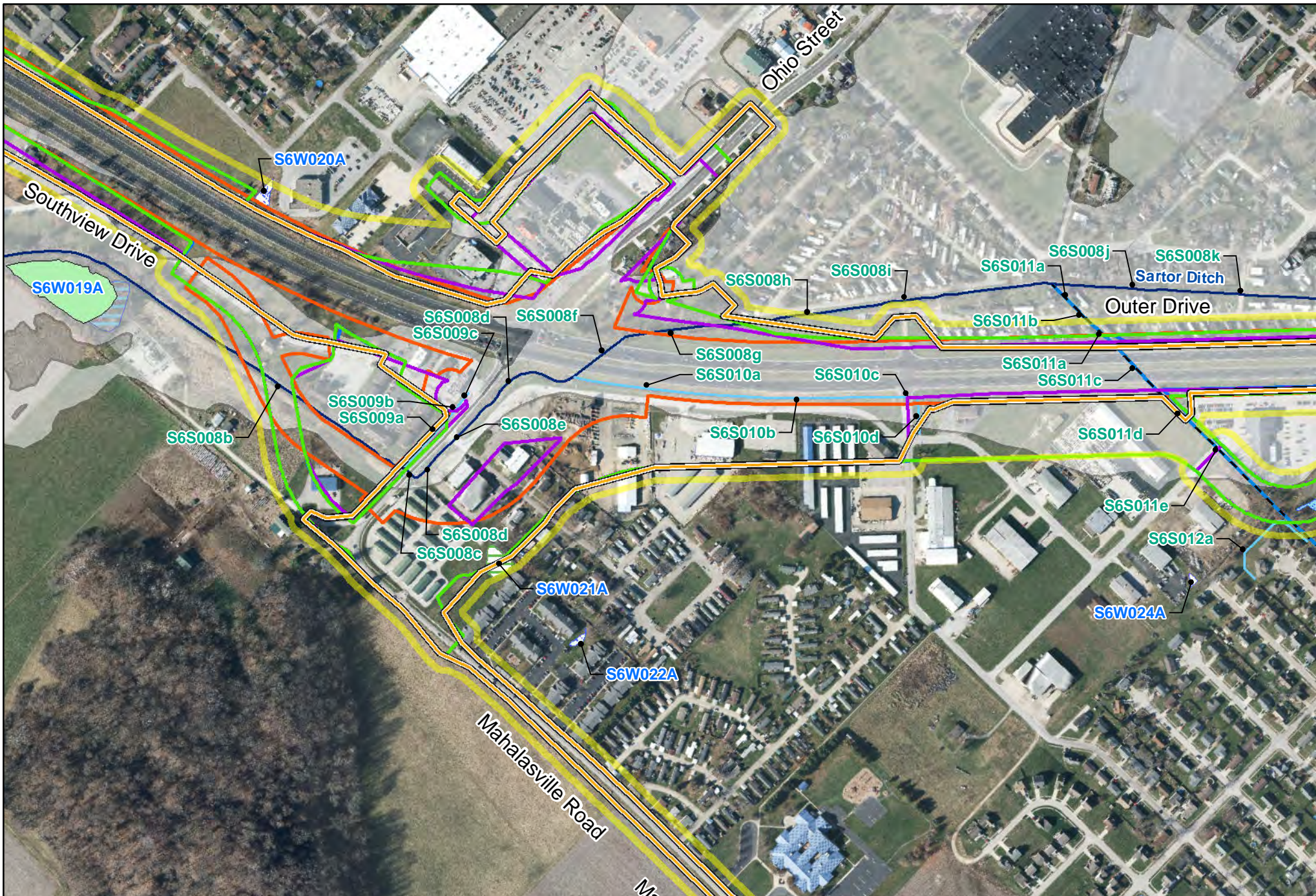
	Legend		WATER RESOURCES		<p>Page 1 of 40</p> <p>1 inch = 500 feet</p>
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		<p>Page 2 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	

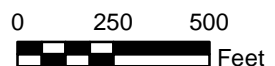


NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters

1 inch = 500 feet

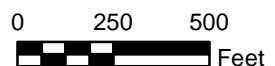


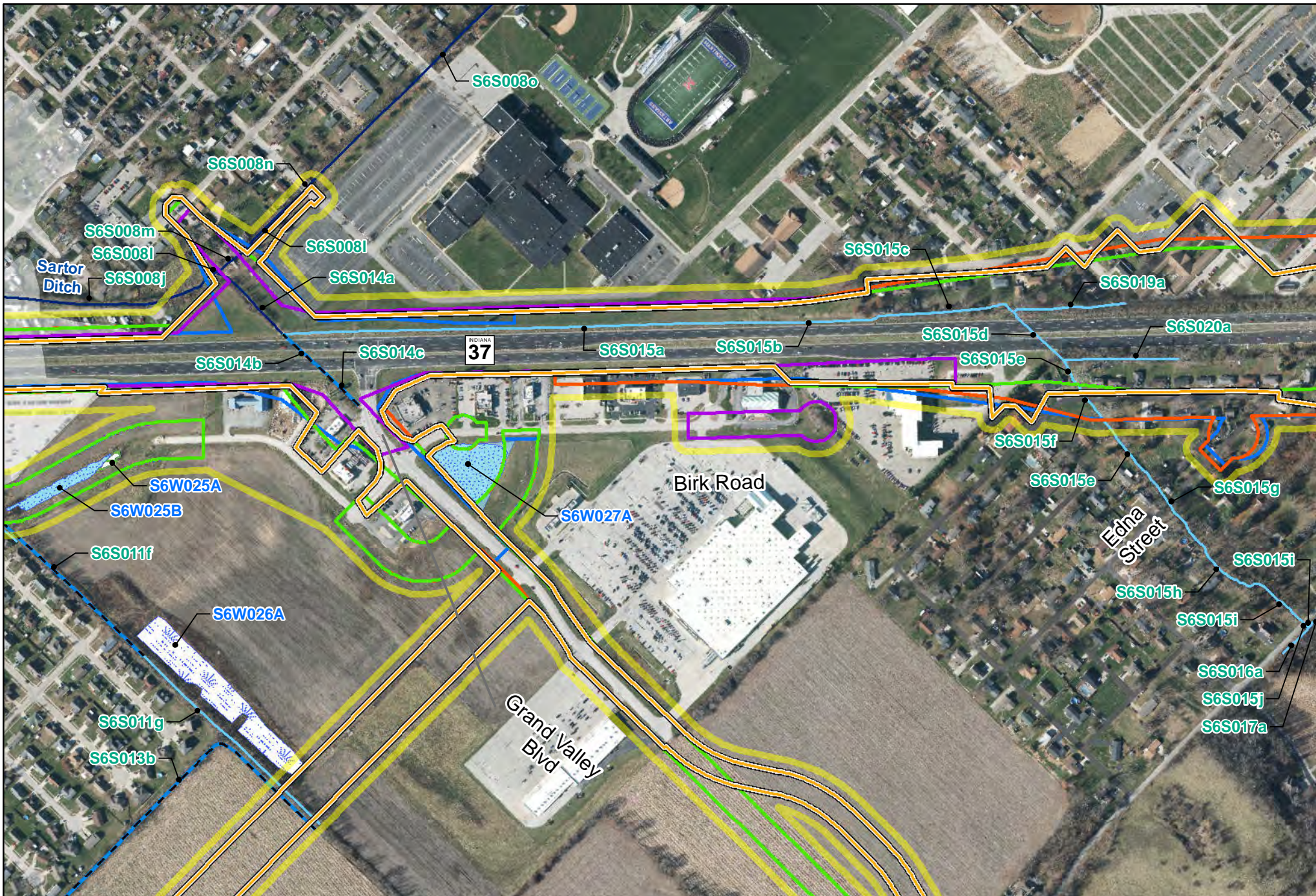


NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters





NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

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	Legend		WATER RESOURCES		Page 5 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	

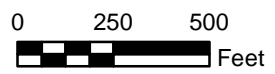


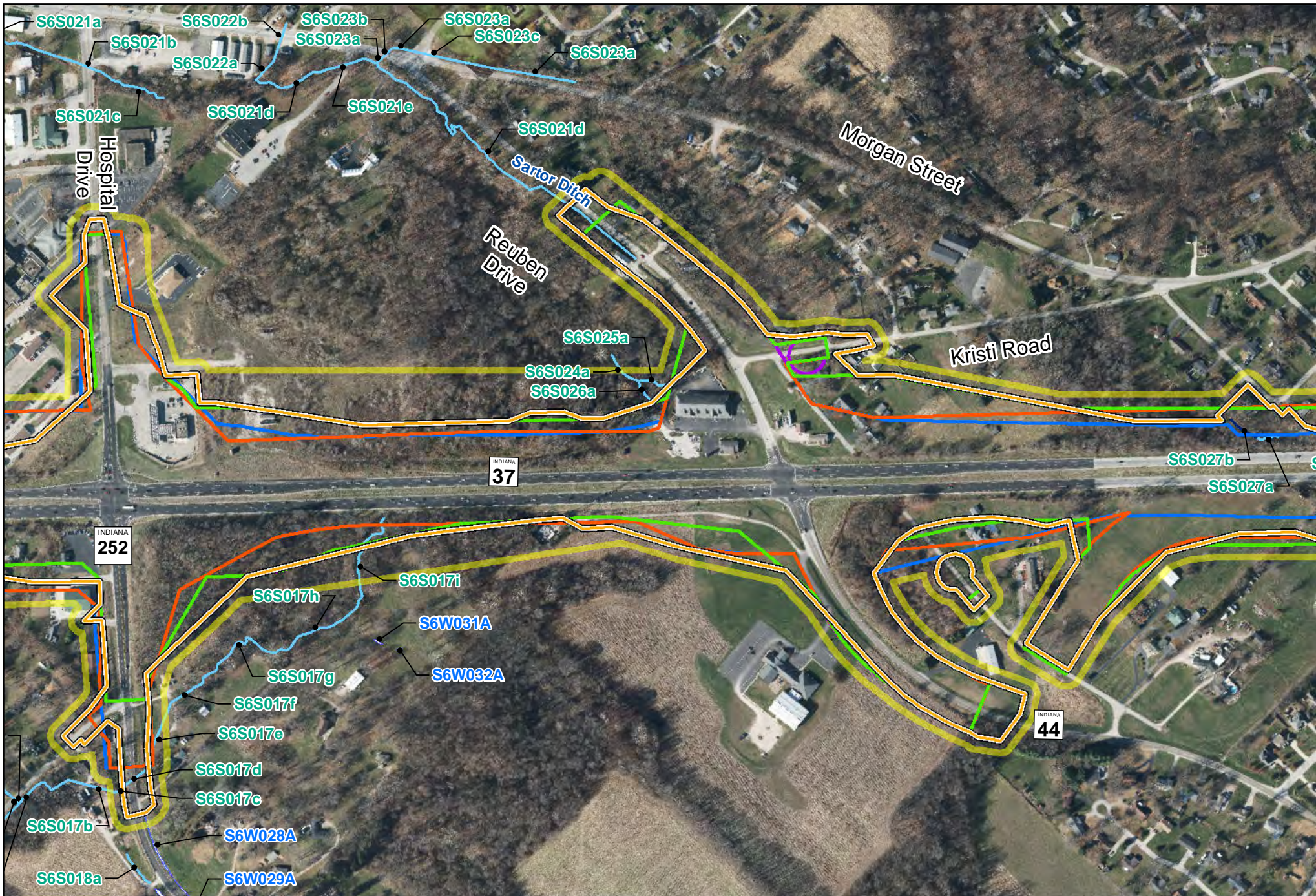
Crammertown Loop

NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters

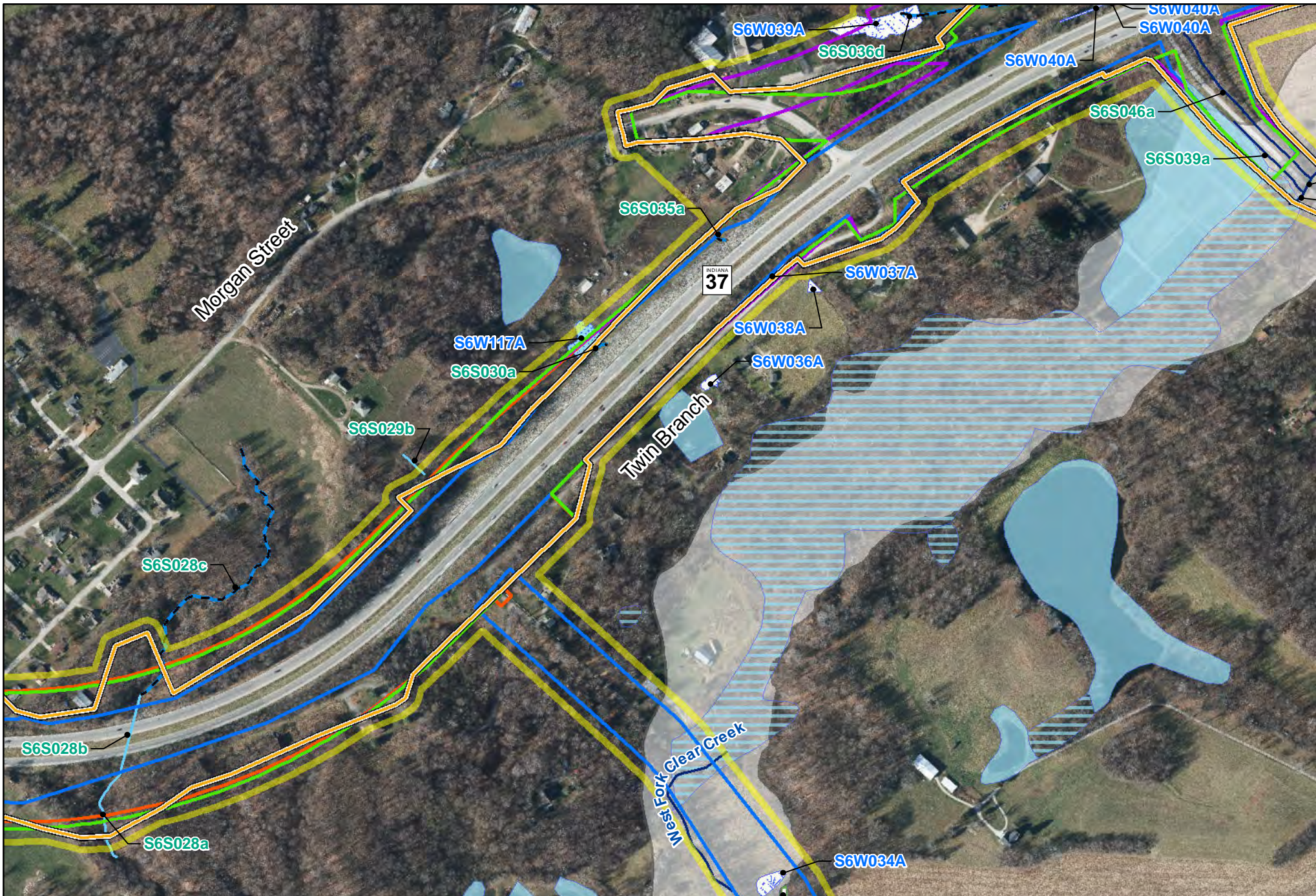




NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

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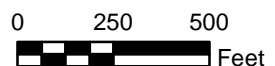
	Legend		WATER RESOURCES		Page 7 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	

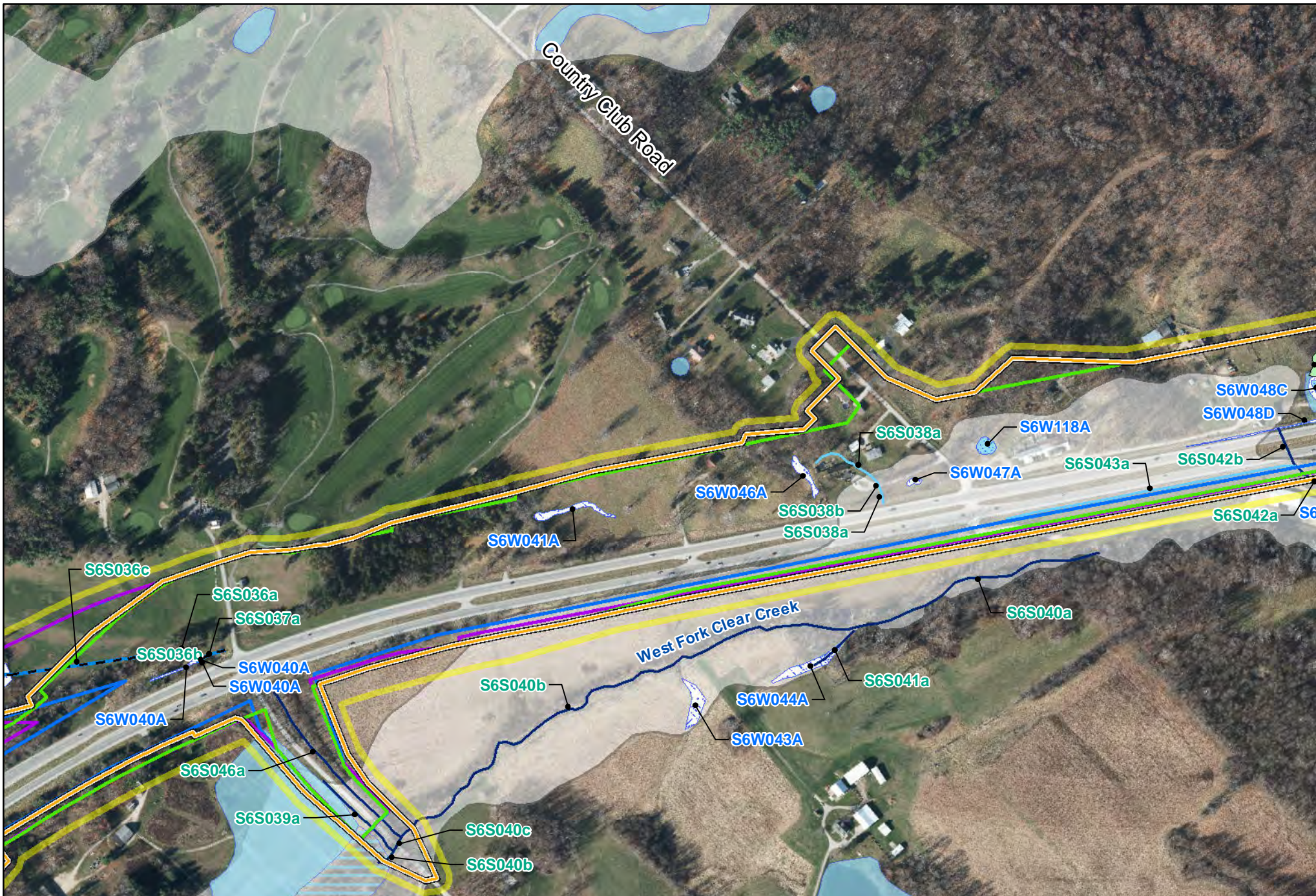


NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend	WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters





NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

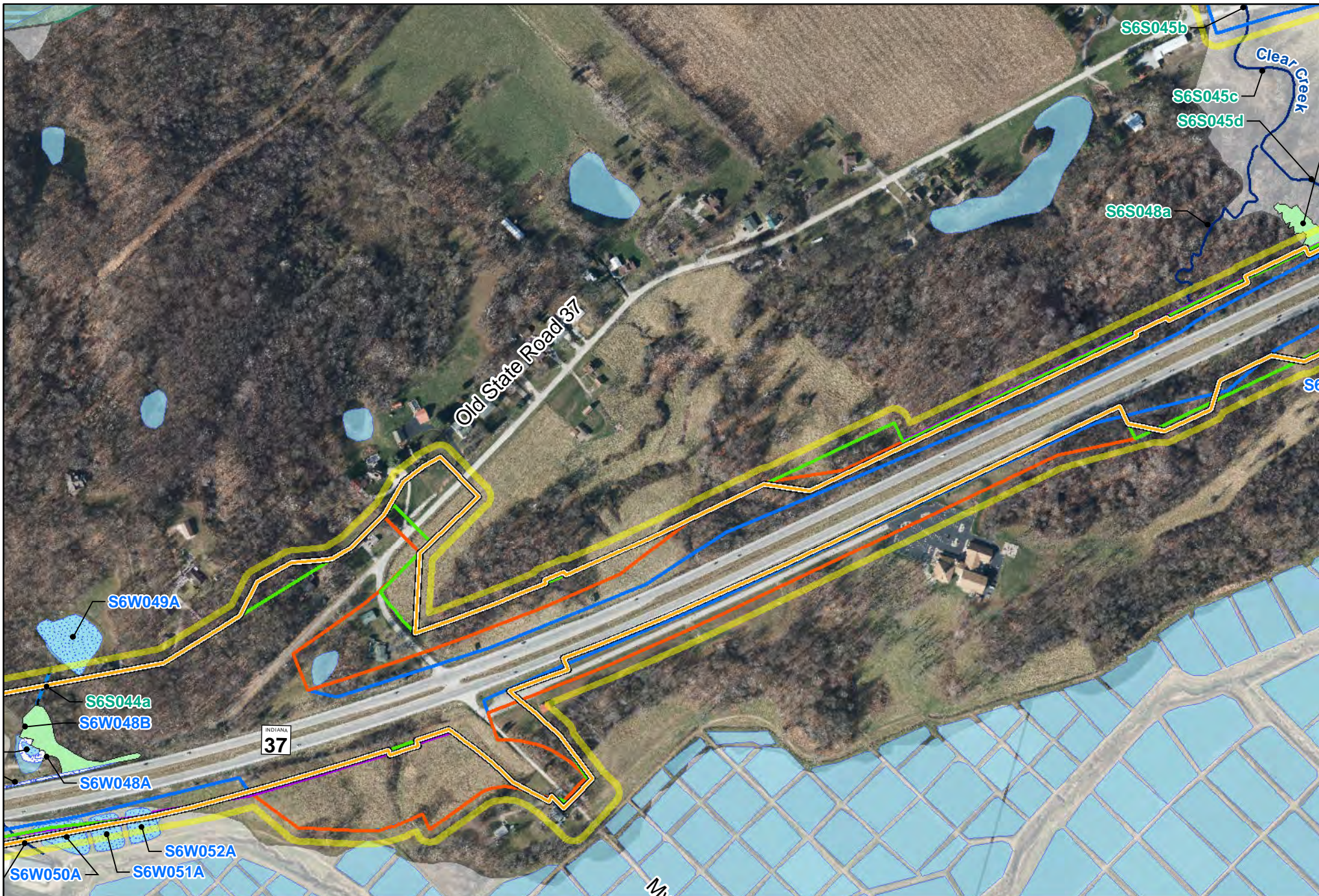
NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	

Page 9 of 40

1 inch = 500 feet

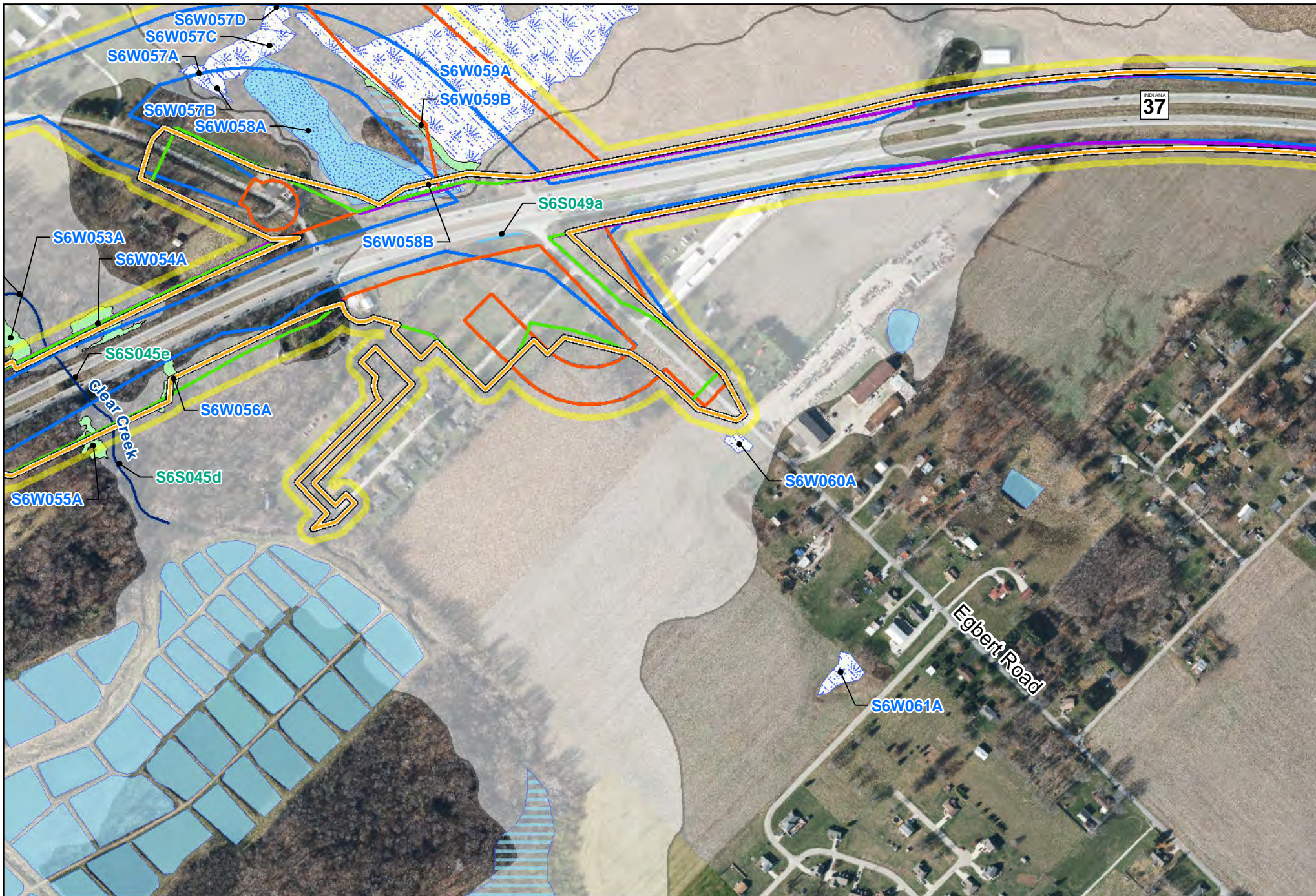
0 250 500 Feet



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		Page 10 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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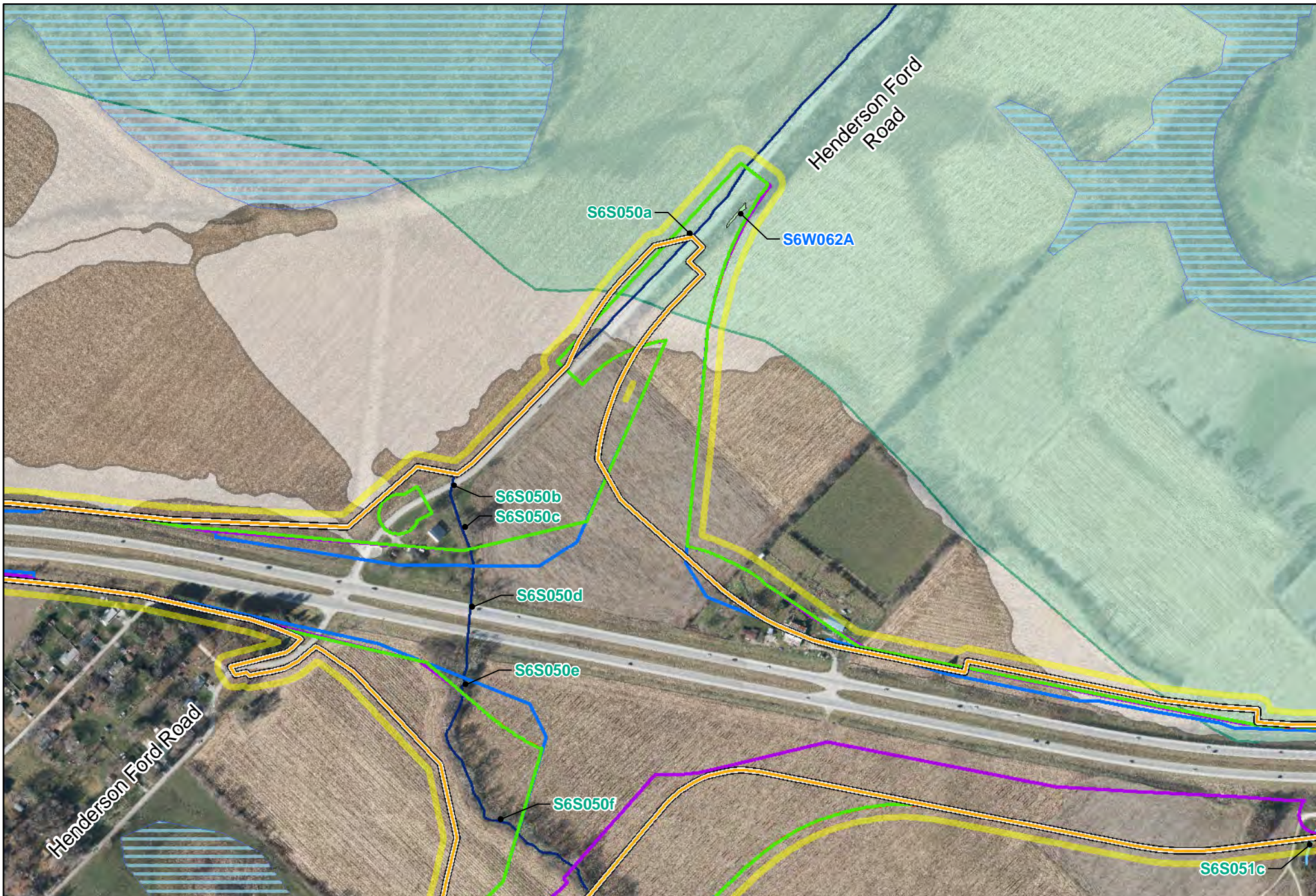
	Legend	WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

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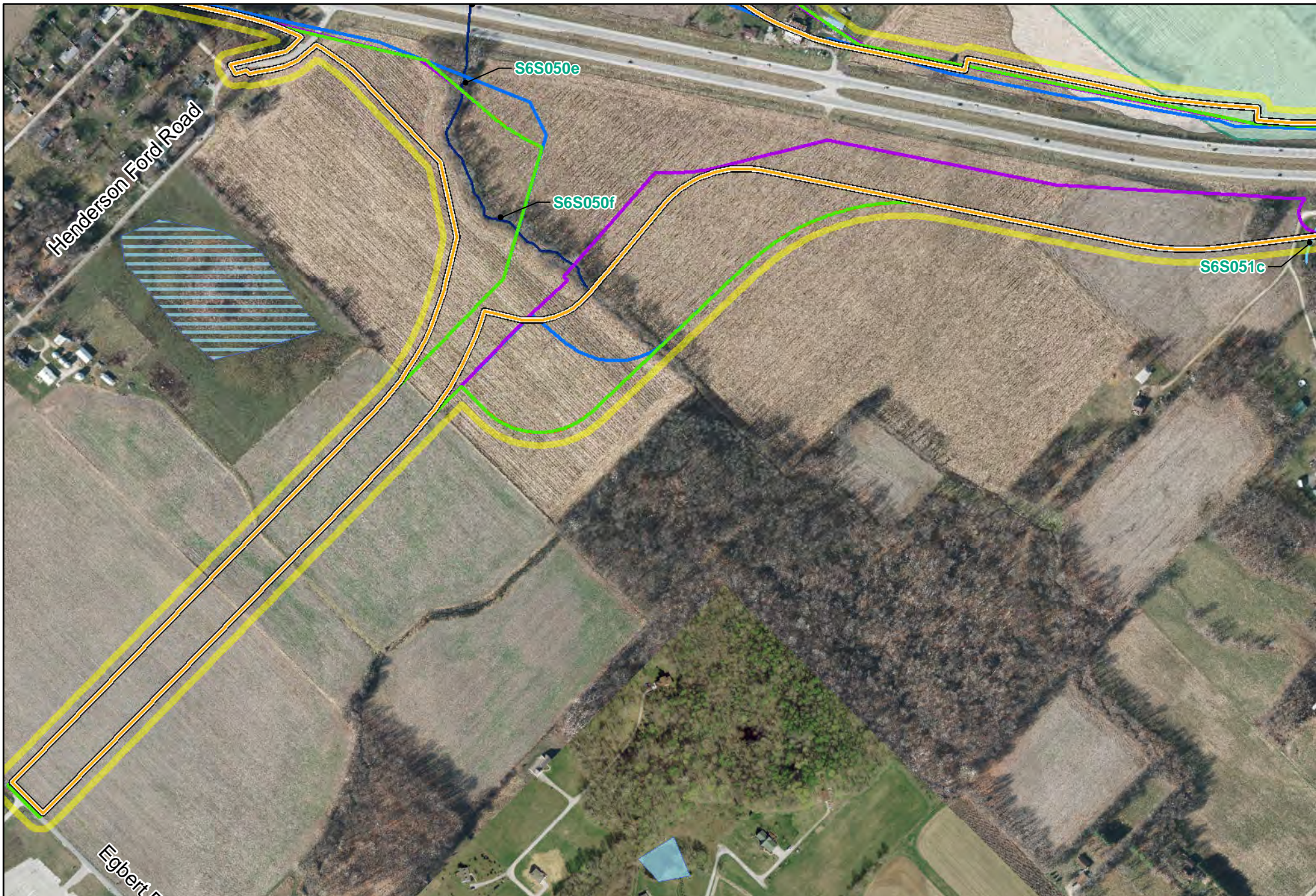
	Legend		WATER RESOURCES		Page 12 of 40 1 inch = 500 feet Feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

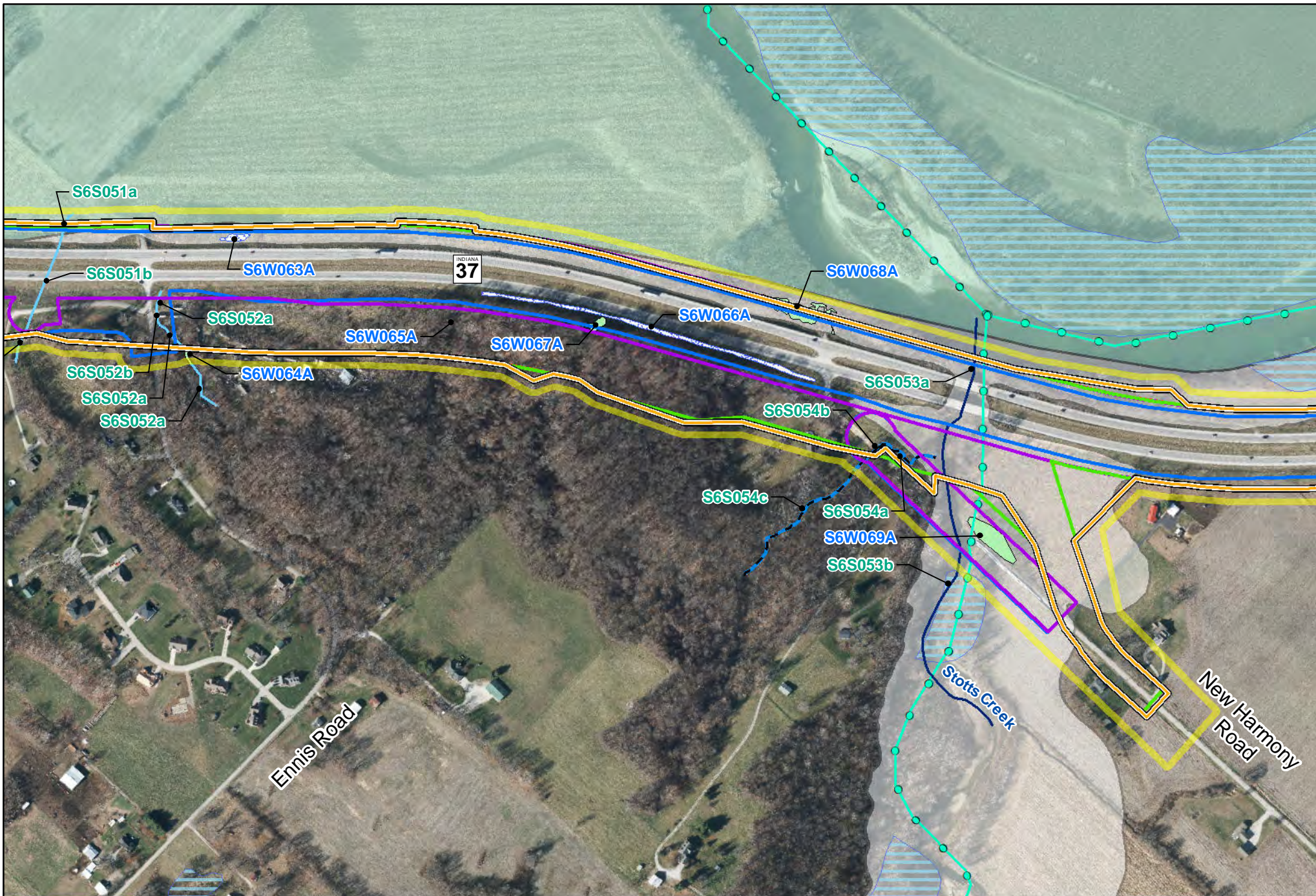
	Legend		WATER RESOURCES		<p>Page 13 of 40</p> <p>1 inch = 500 feet</p>
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

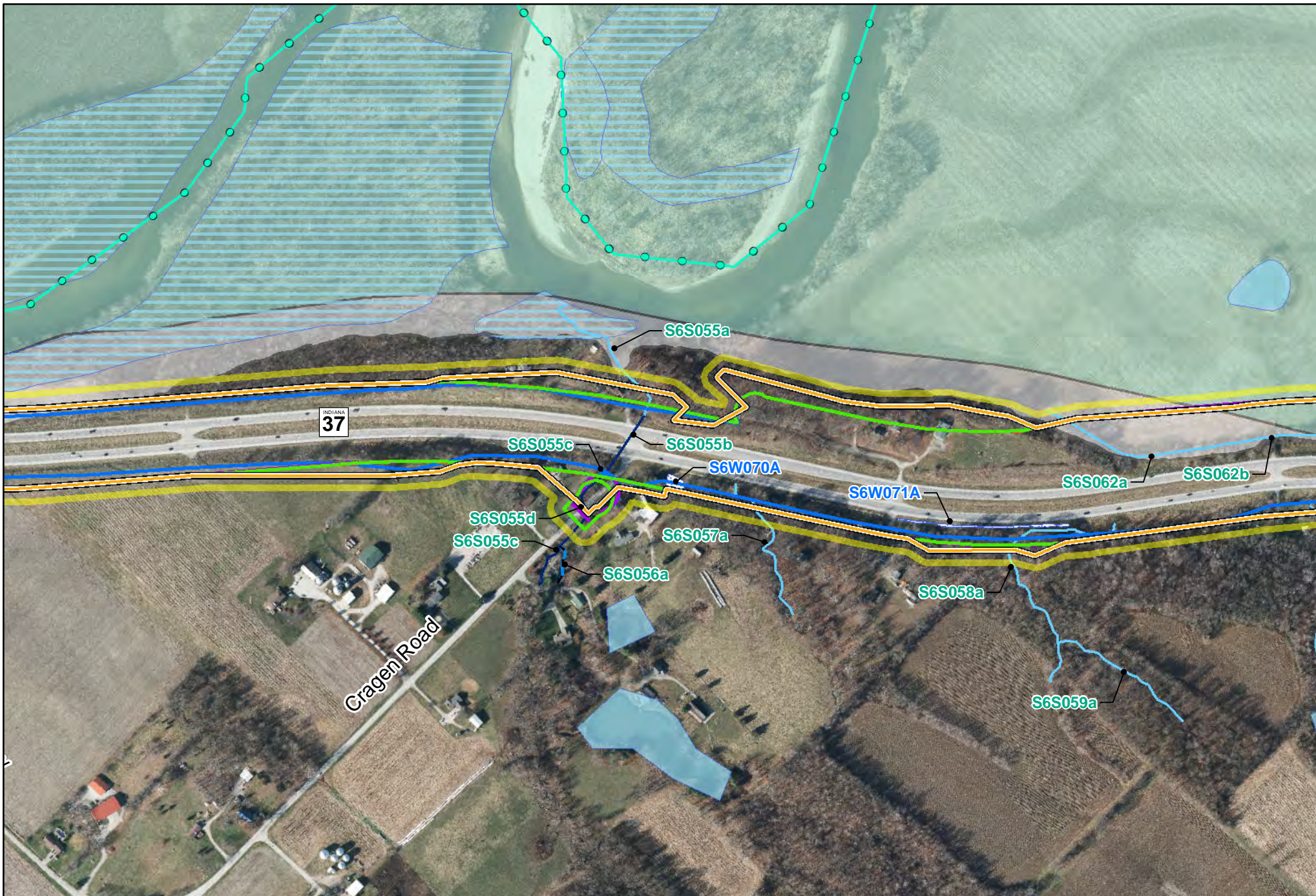
	Legend		WATER RESOURCES		<p>Page 14 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		Page 15 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

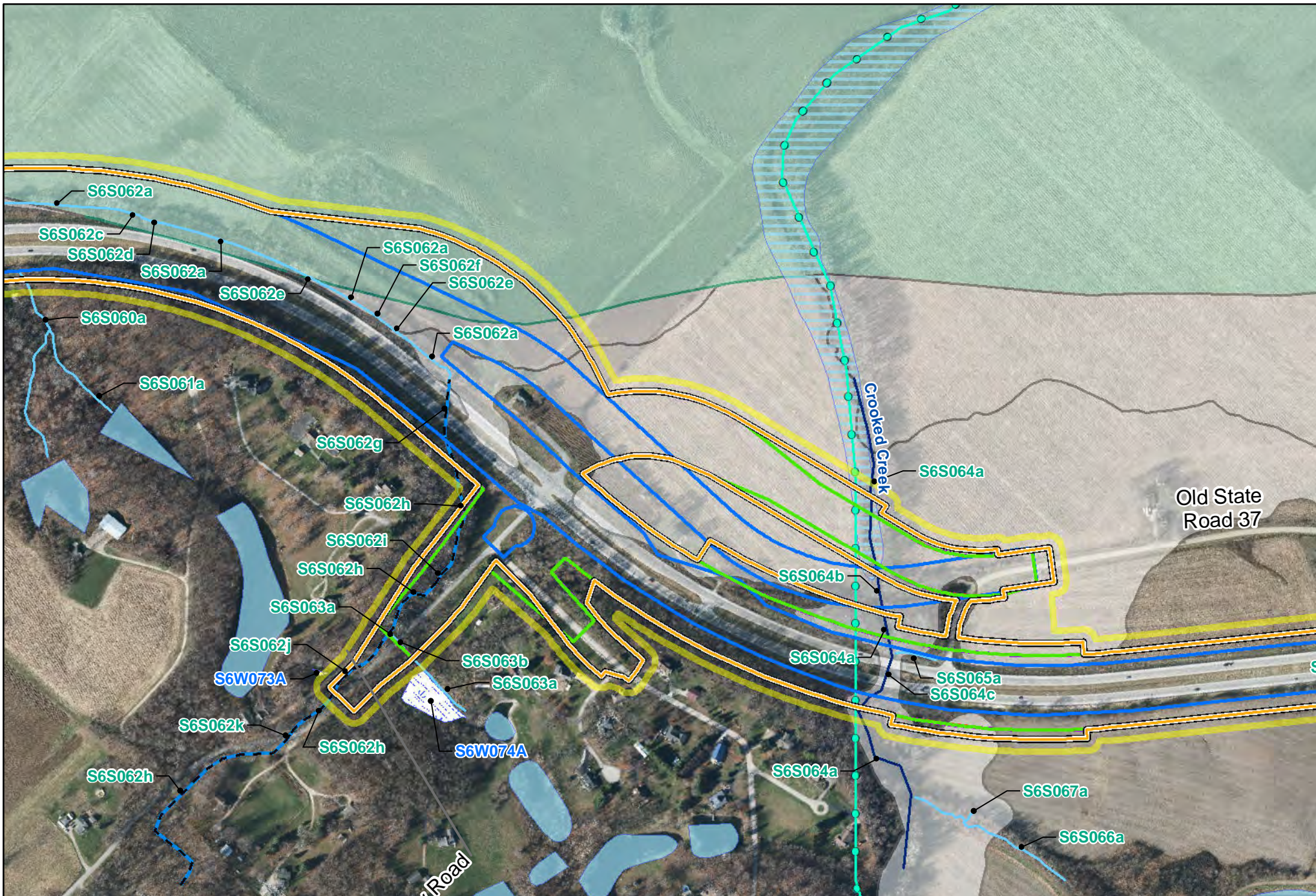
NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	

Page 16 of 40

1 inch = 500 feet

0 250 500
Feet



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 17 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

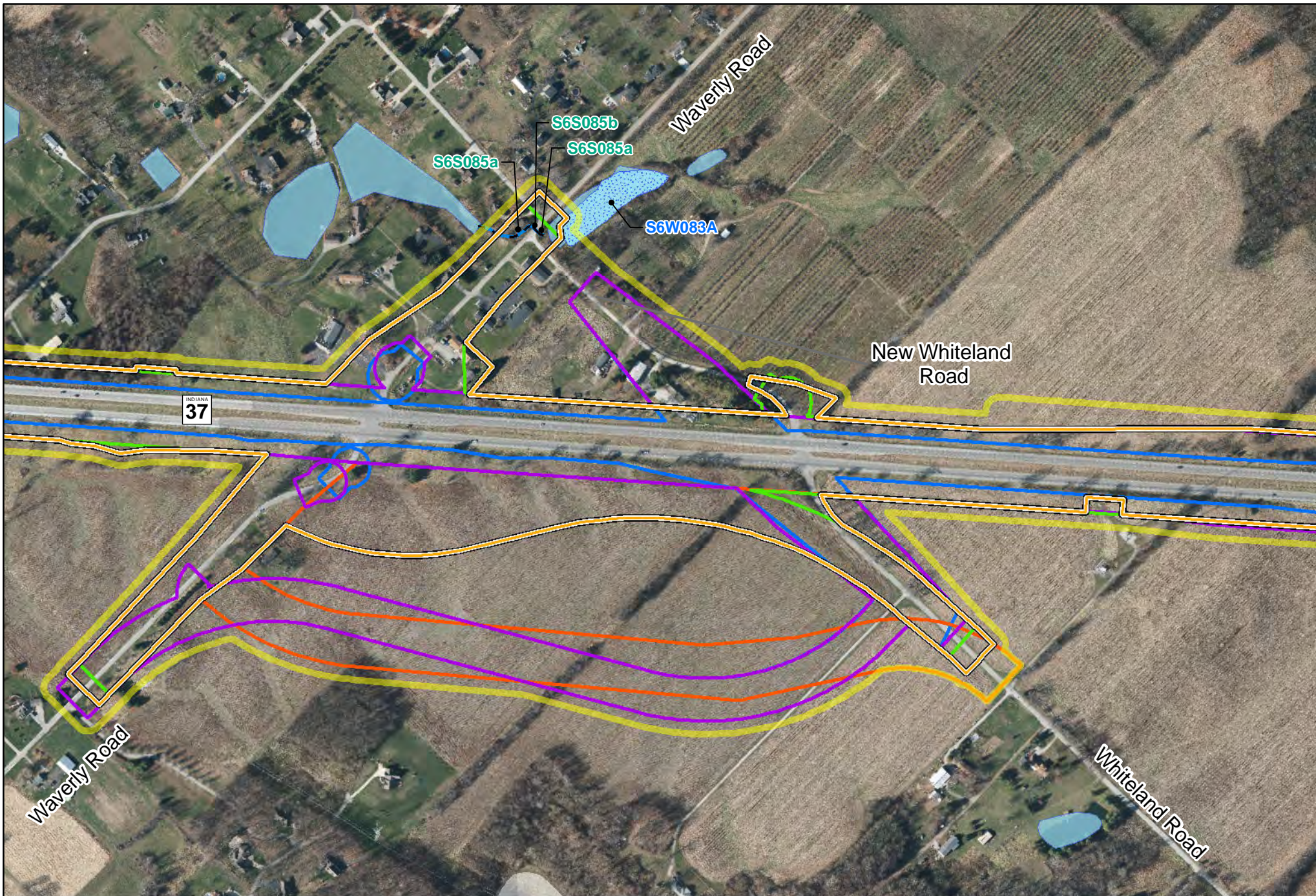
	Legend		WATER RESOURCES		Page 18 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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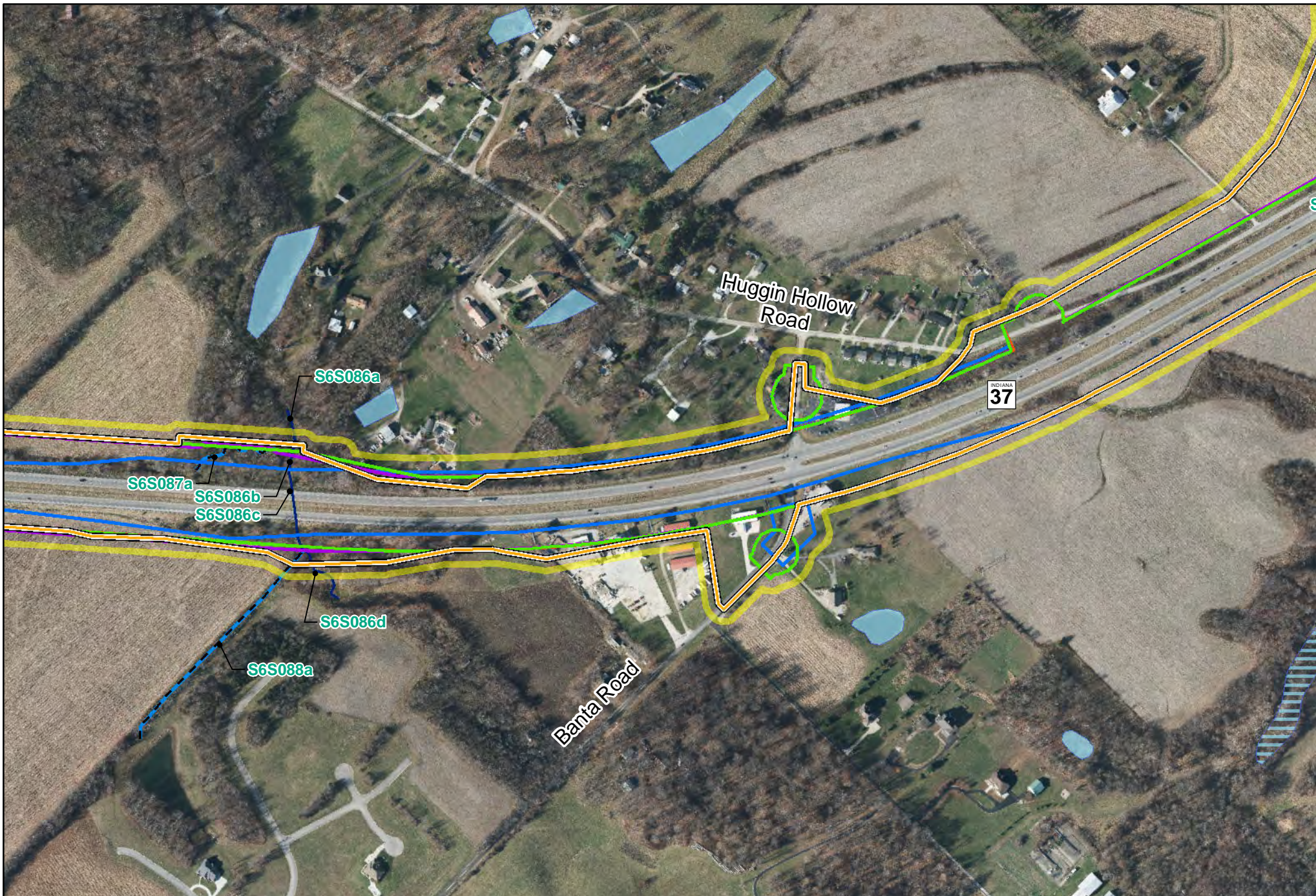
	Legend		WATER RESOURCES		
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters



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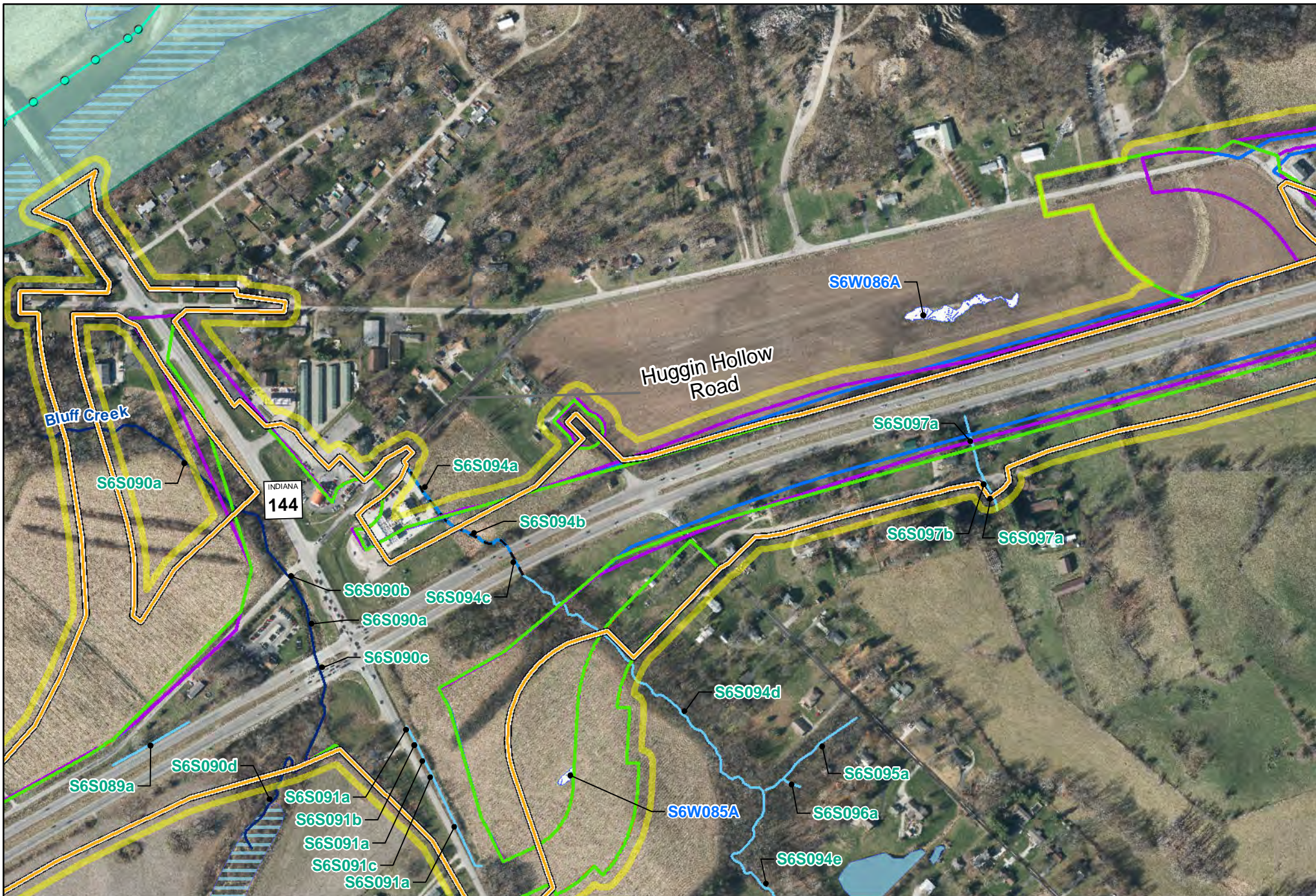
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 20 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>



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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 21 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>



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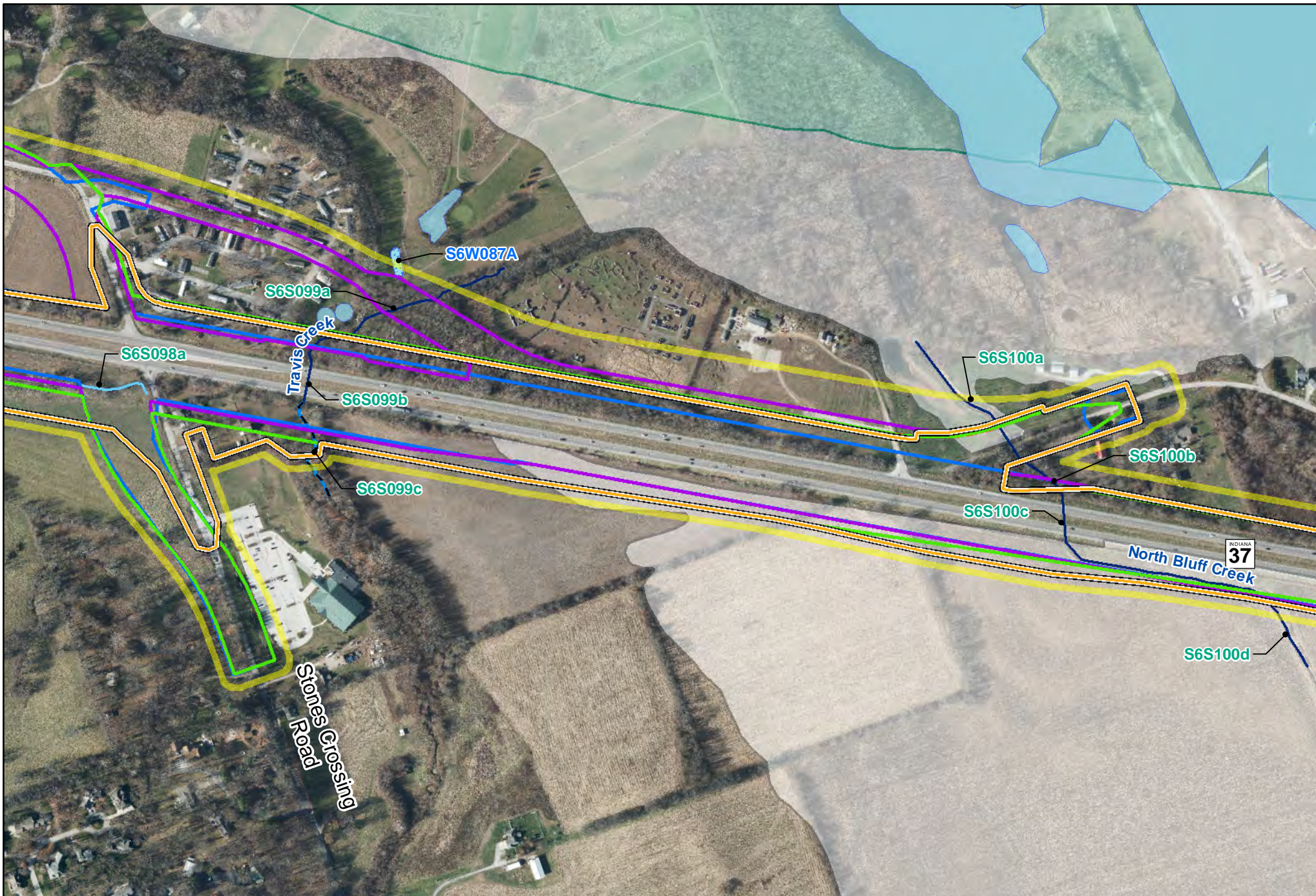
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	



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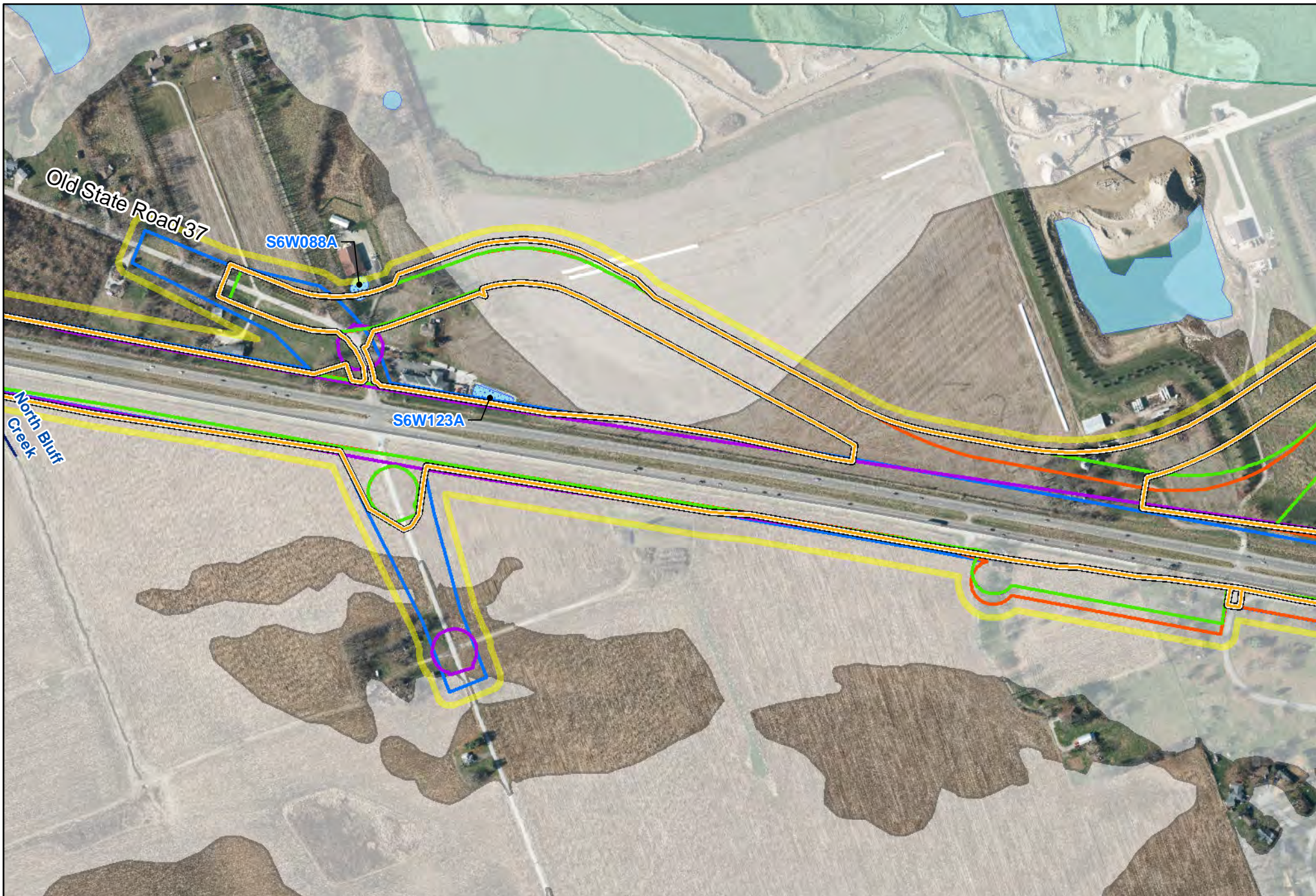
	Legend		WATER RESOURCES		
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters



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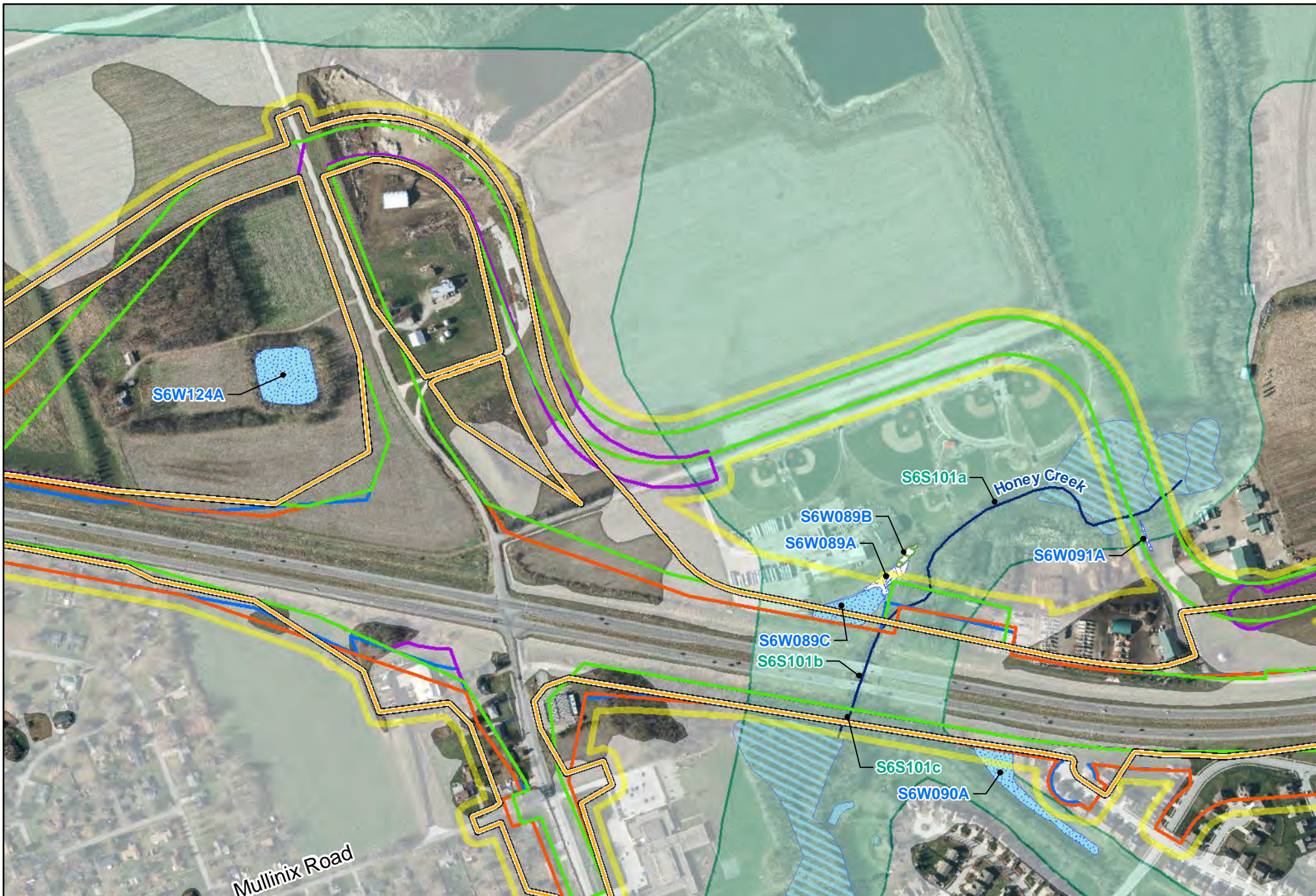
	Legend		WATER RESOURCES		Page 24 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES		Page 25 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	

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1 inch = 500 feet

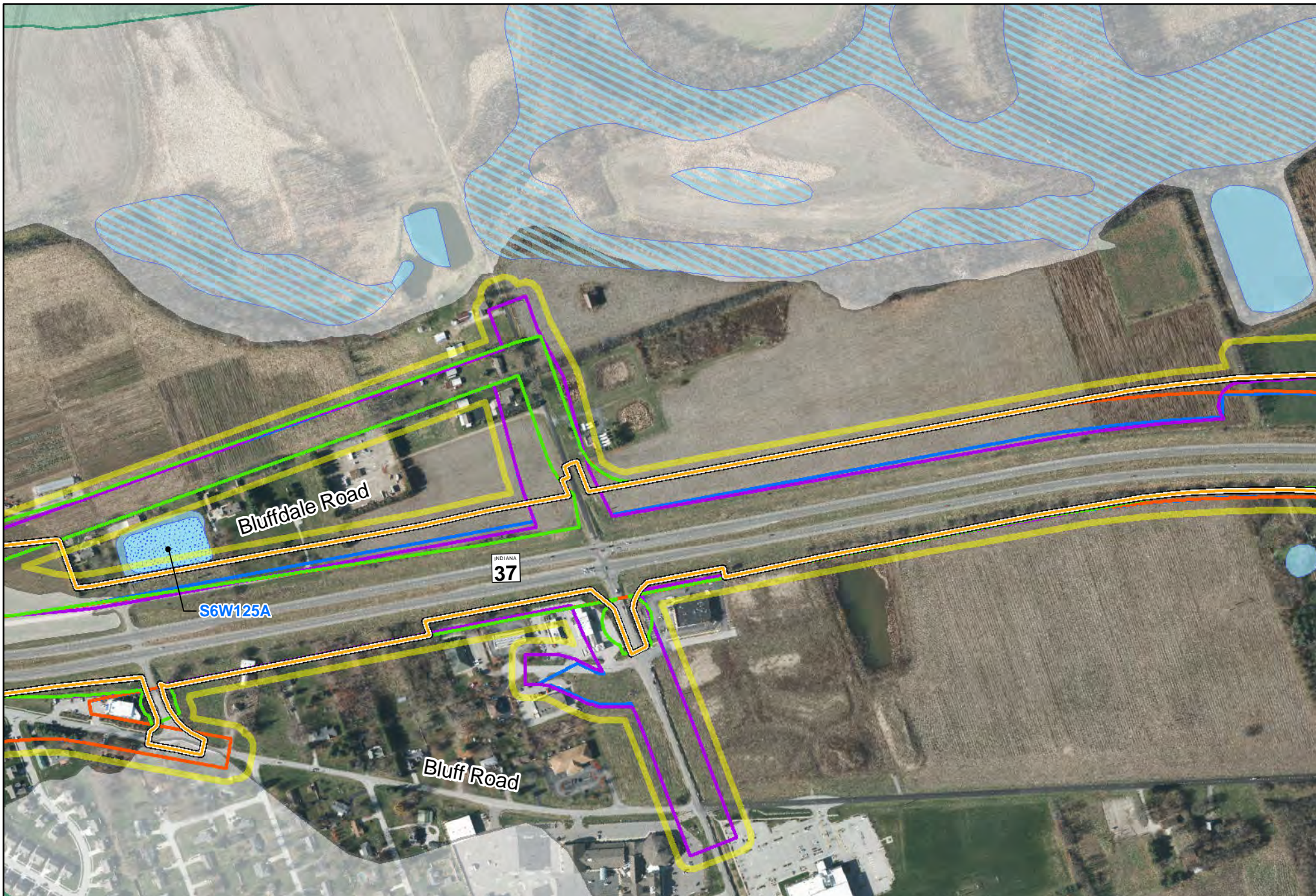
0 250 500 Feet



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

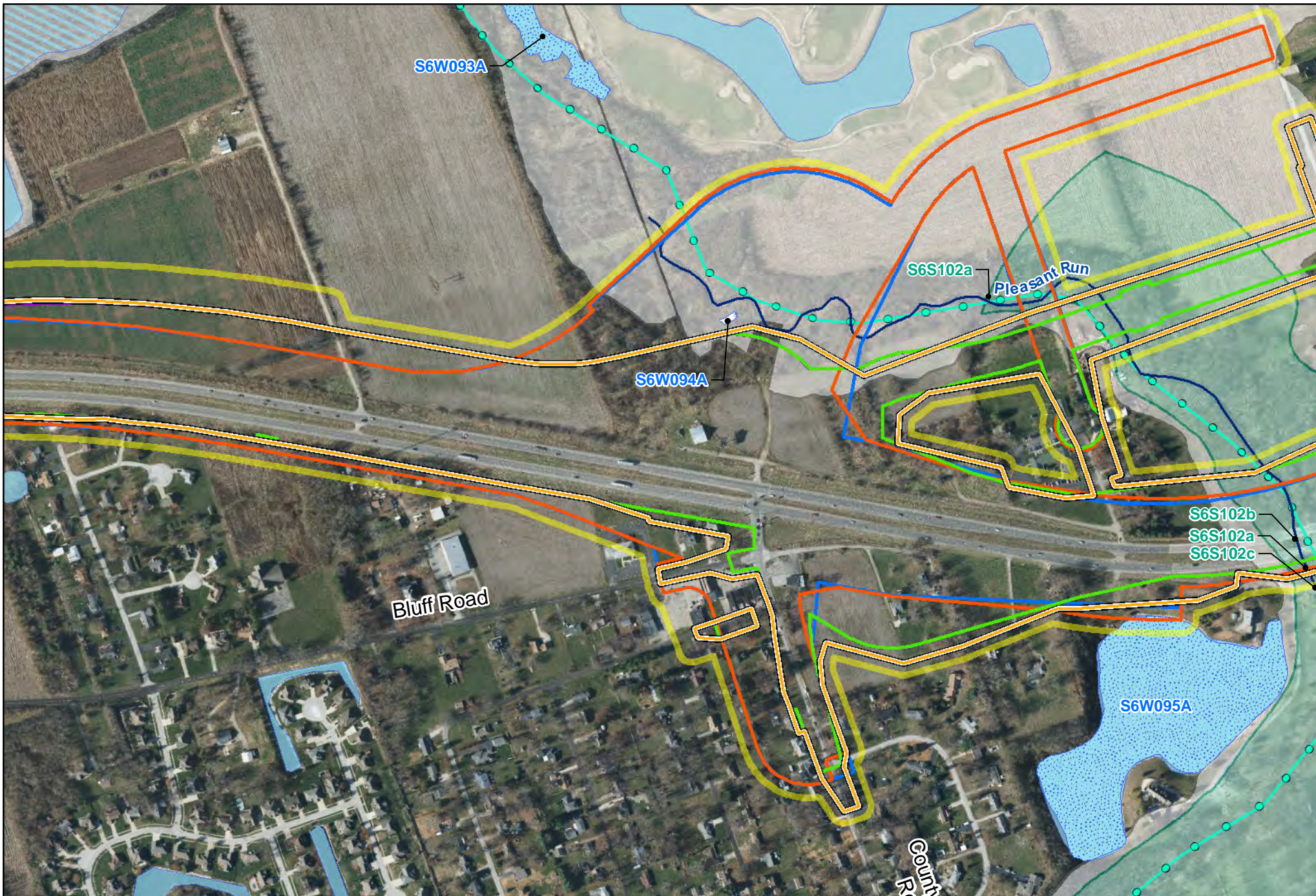
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p style="text-align: right;">Page 28 of 40</p> <p style="text-align: center;">1 inch = 500 feet</p> <p style="text-align: right;">Feet</p>



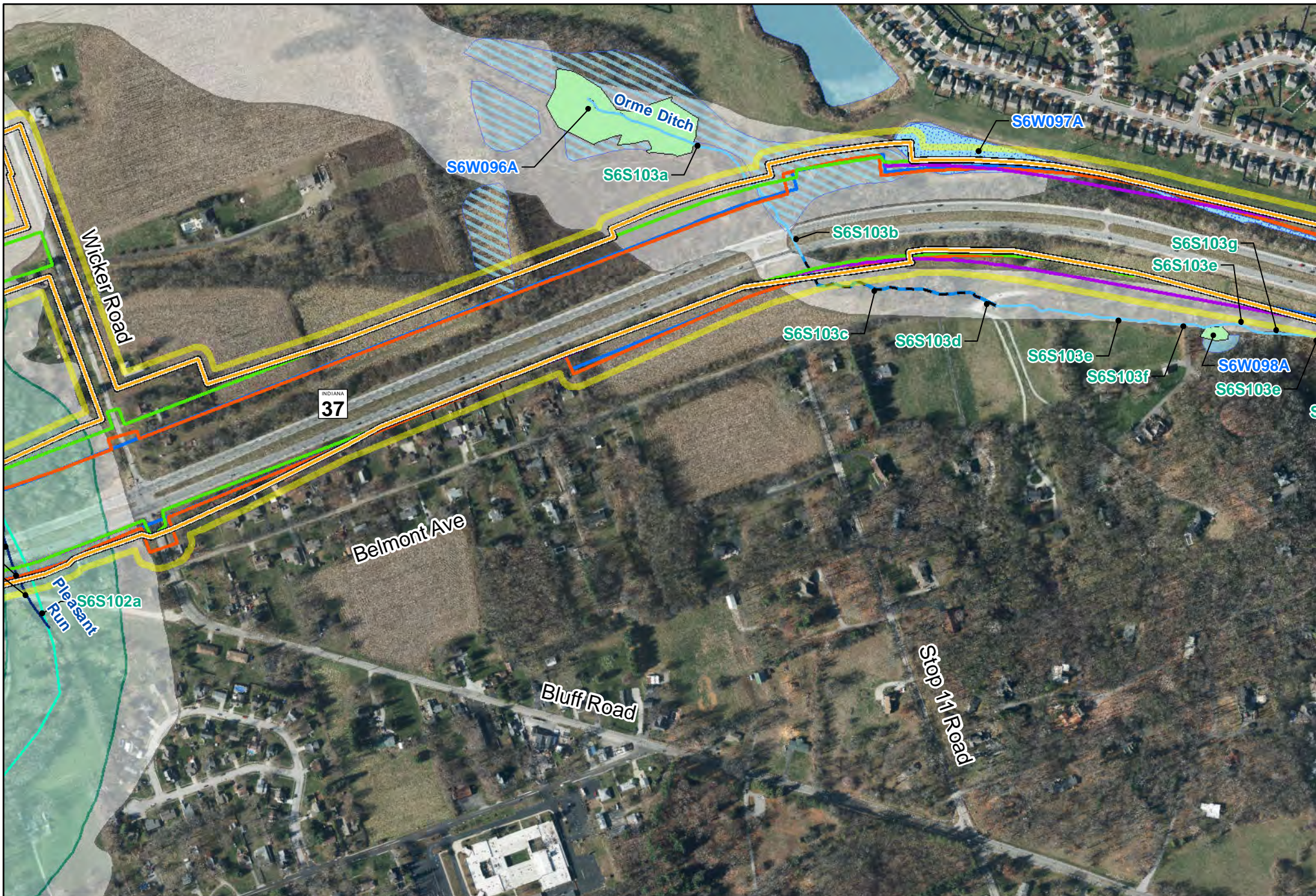
NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

	Legend		WATER RESOURCES			
	RPA Right of Way	Alternative C3 Right of Way	Ephemeral Stream	Open Waters (Field Identified)	NWI Wetlands	
	Alternative C4 Right of Way	Field Survey Study Area	Intermittent Stream	Emergent Wetlands (Field Identified)	NWI Open Waters	
	Alternative C1 Right of Way	Floodway	Perennial Stream	Forested Wetlands (Field Identified)		
Alternative C2 Right of Way	Floodplain	303d Listed Impaired Streams	Scrub-Shrub Wetlands (Field Identified)			

Page 29 of 40
 1 inch = 500 feet
 0 250 500

 Feet



NOTE 1: RIGHT OF WAY FOOTPRINTS OVERLAP BETWEEN ALTERNATIVES

NOTE 2: ALL IDENTIFIED WATER RESOURCES ARE DISPLAYED ON THIS MAP. NOT EVERY RESOURCE IS IMPACTED BY THE ALTERNATIVES AND PRESENT IN TABLES.

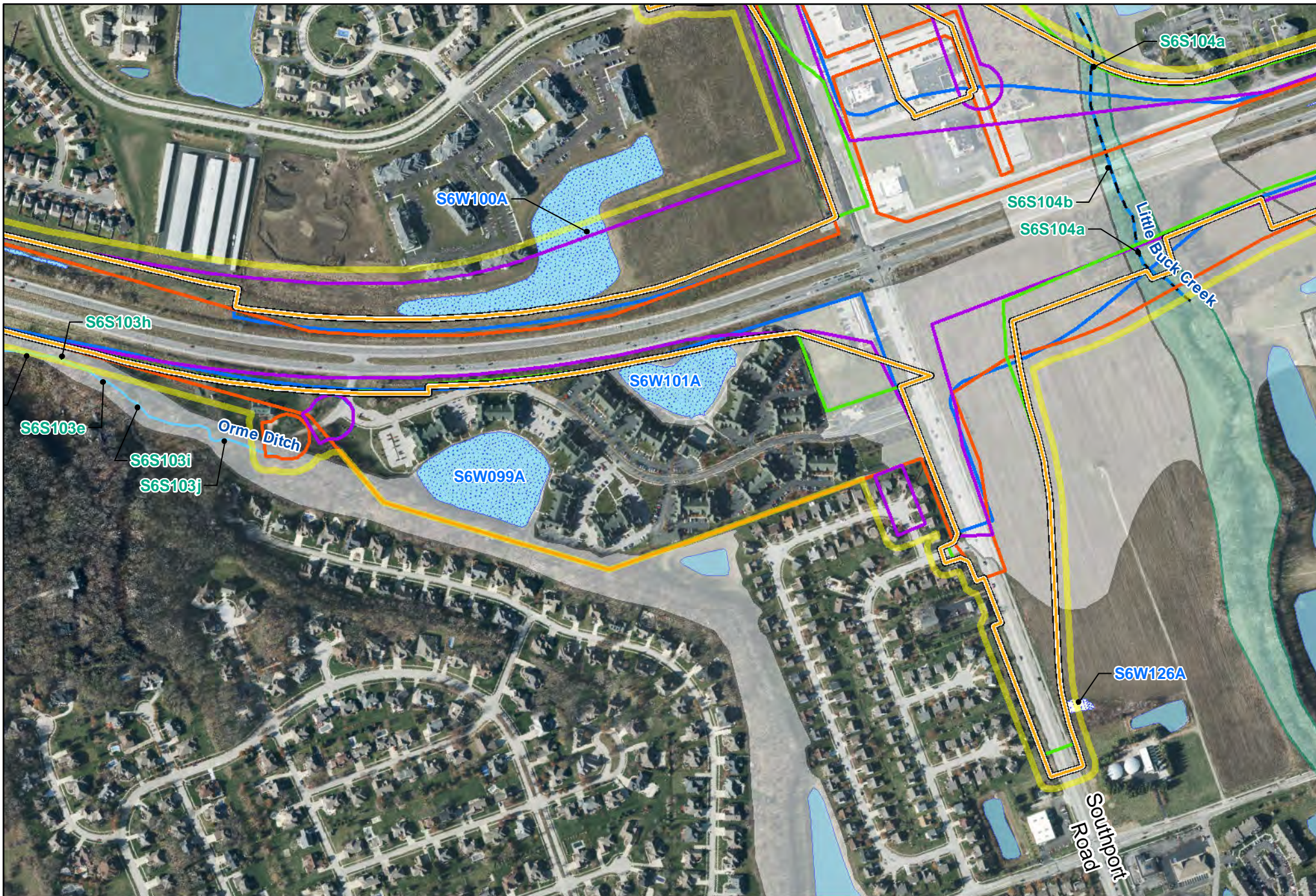
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 30 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>



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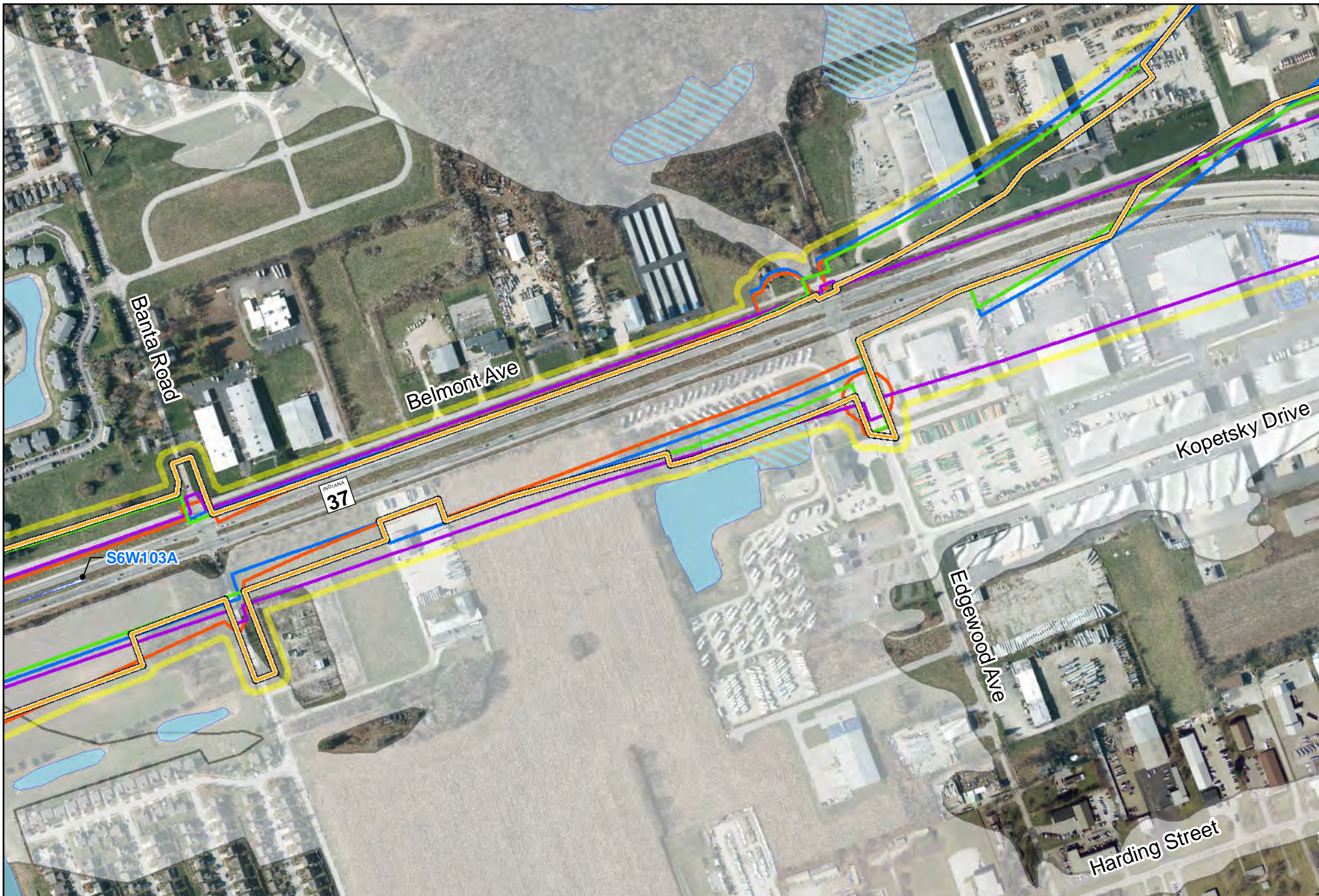
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 31 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>



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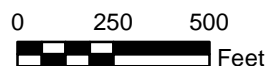
	Legend		WATER RESOURCES		<p>Page 32 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	

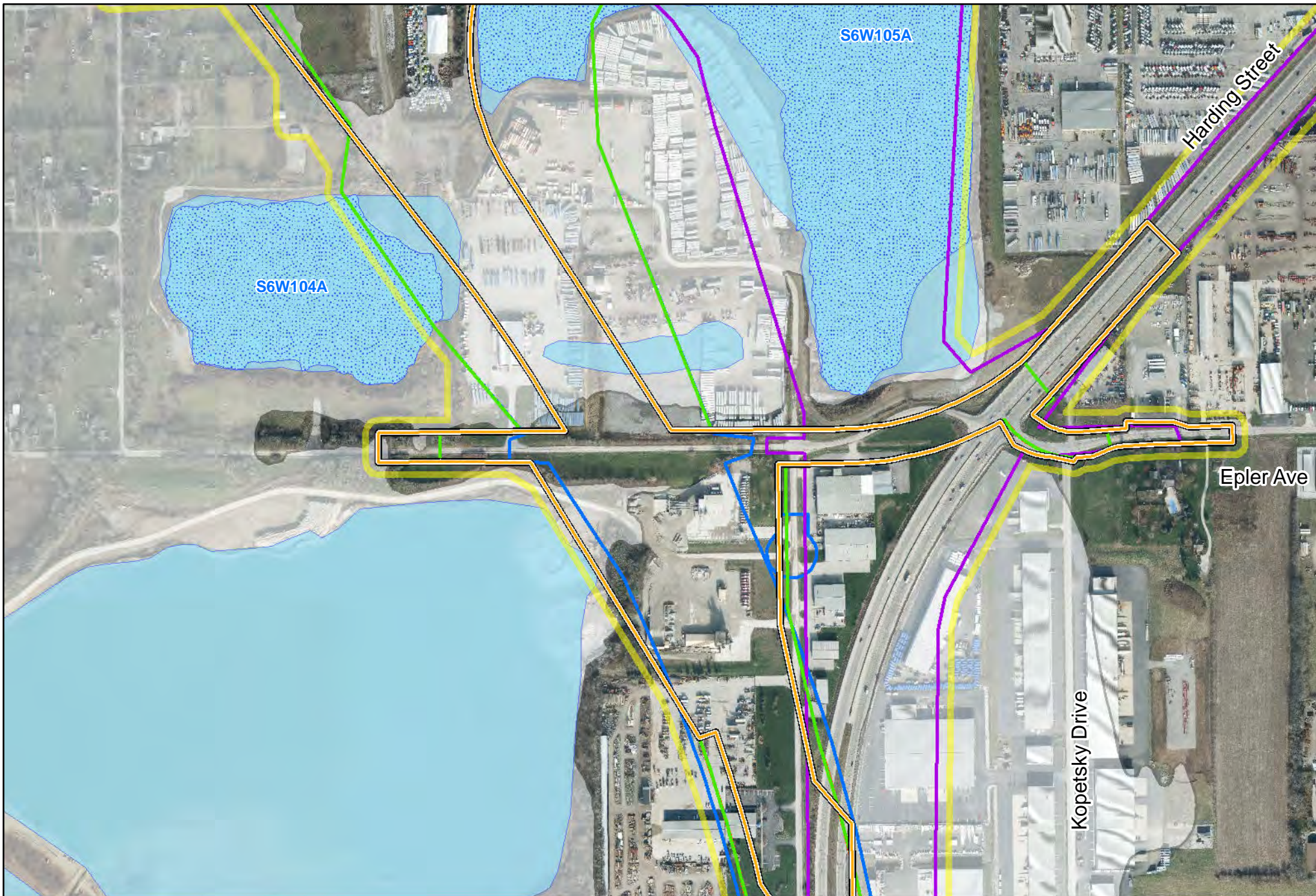


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	Legend		WATER RESOURCES			
	RPA Right of Way	Alternative C3 Right of Way	Ephemeral Stream	Open Waters (Field Identified)	NWI Wetlands	
	Alternative C4 Right of Way	Field Survey Study Area	Intermittent Stream	Emergent Wetlands (Field Identified)	NWI Open Waters	
	Alternative C1 Right of Way	Floodway	Perennial Stream	Forested Wetlands (Field Identified)		
Alternative C2 Right of Way	Floodplain	303d Listed Impaired Streams	Scrub-Shrub Wetlands (Field Identified)			





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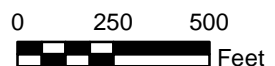
	Legend	WATER RESOURCES			
	RPA Right of Way	Alternative C3 Right of Way	Ephemeral Stream	Open Waters (Field Identified)	NWI Wetlands
	Alternative C4 Right of Way	Field Survey Study Area	Intermittent Stream	Emergent Wetlands (Field Identified)	NWI Open Waters
	Alternative C1 Right of Way	Floodway	Perennial Stream	Forested Wetlands (Field Identified)	
	Alternative C2 Right of Way	Floodplain	303d Listed Impaired Streams	Scrub-Shrub Wetlands (Field Identified)	

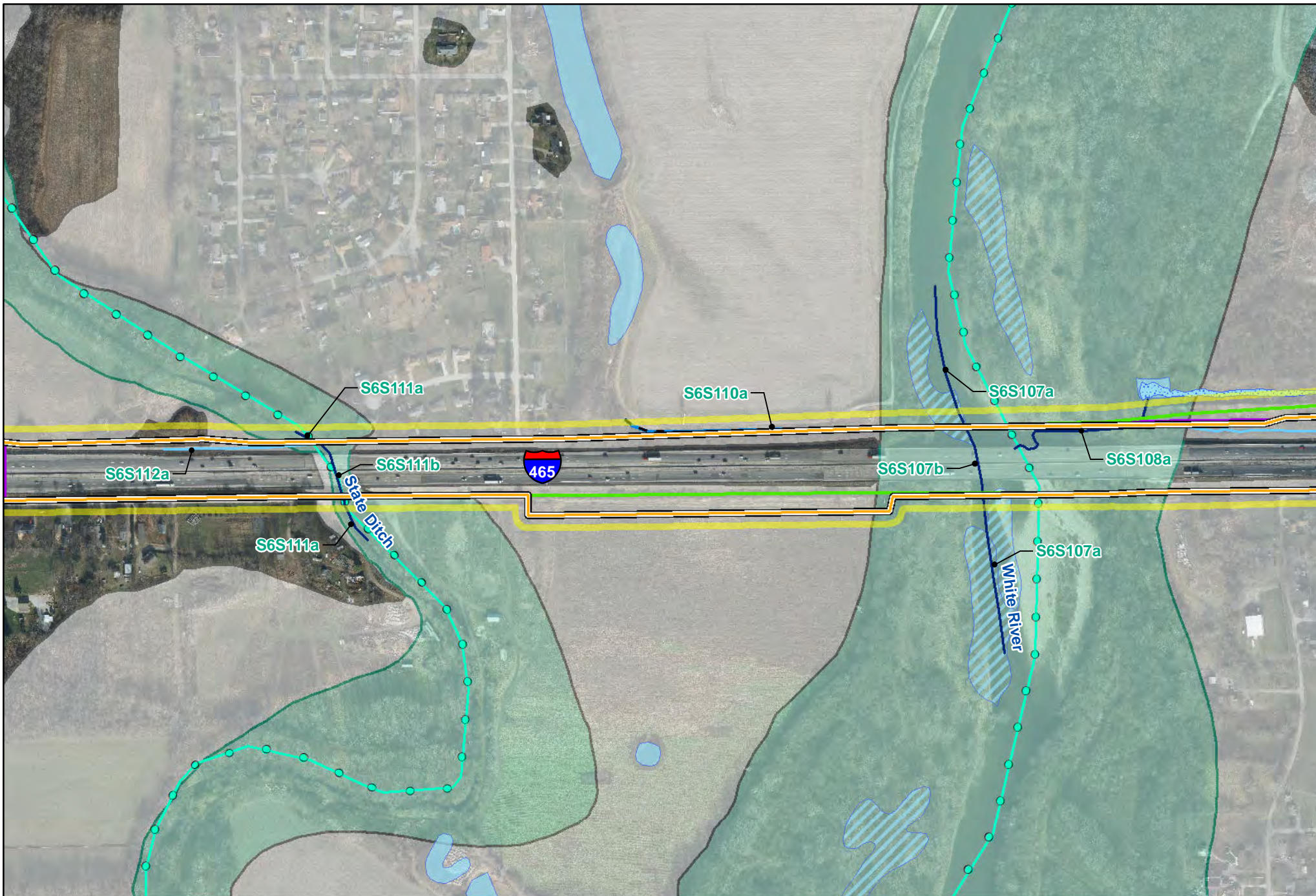


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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	

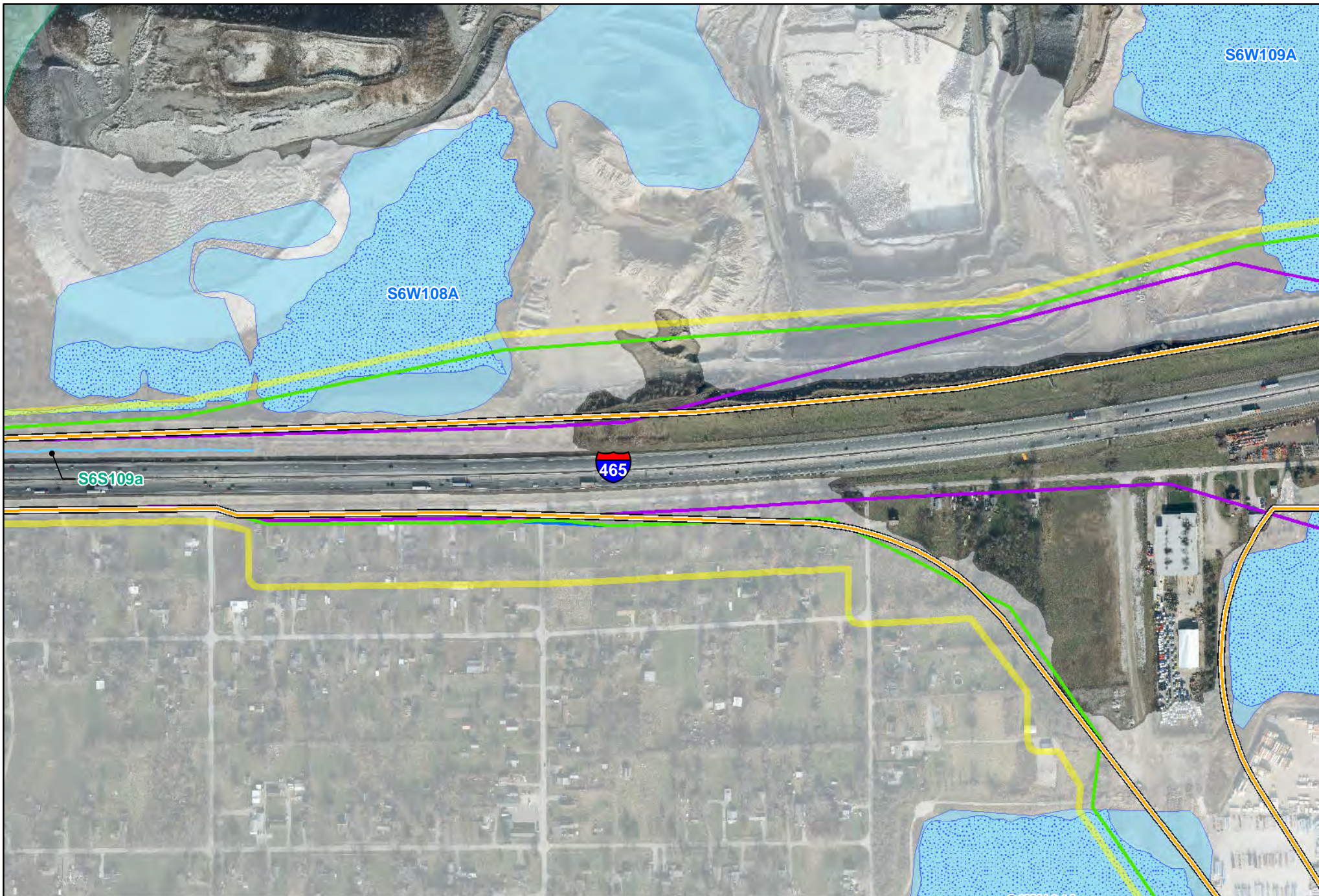




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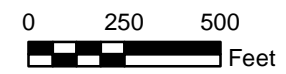
	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	

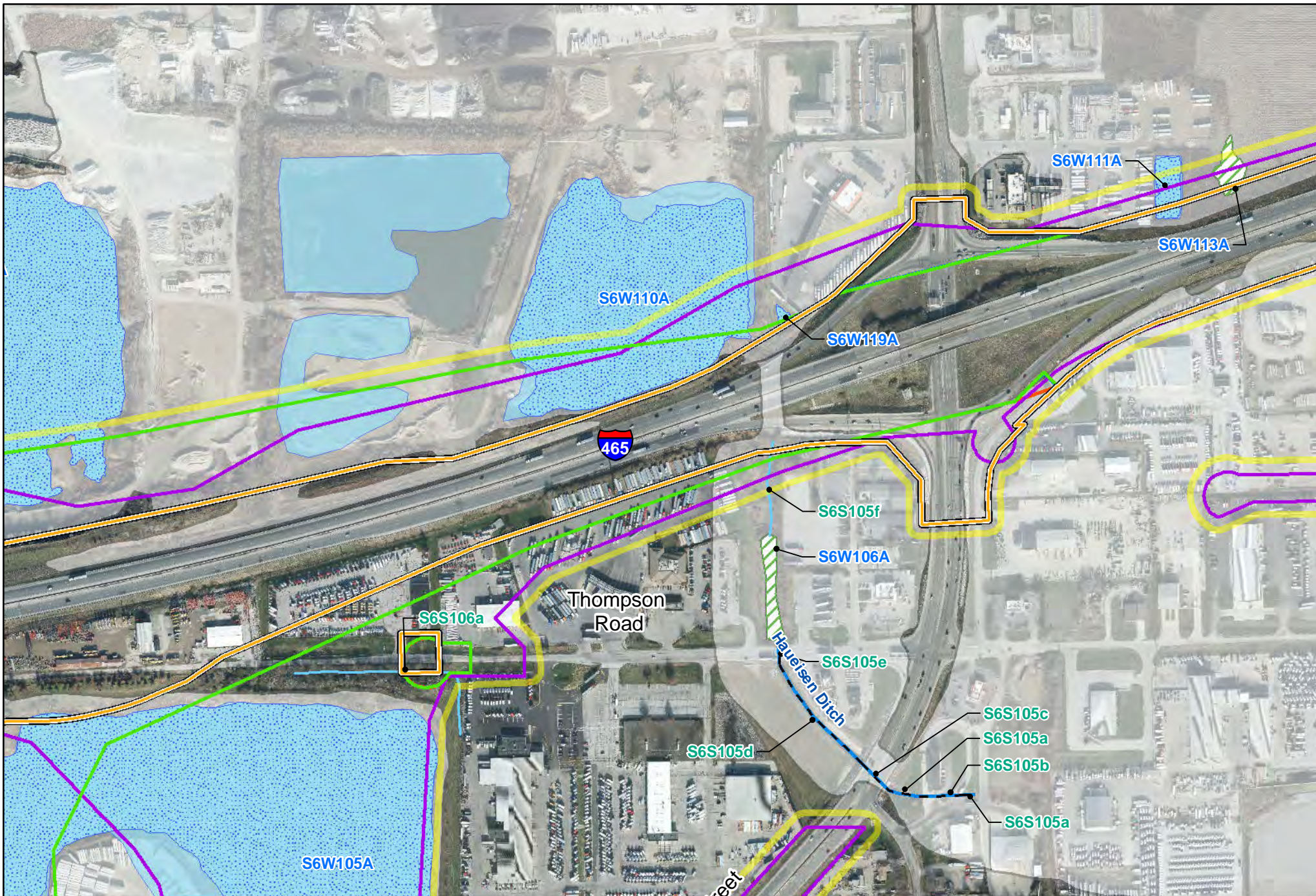


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	RPA Right of Way	Alternative C3 Right of Way	Ephemeral Stream	Open Waters (Field Identified)	NWI Wetlands	
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	Alternative C1 Right of Way	Floodway	Perennial Stream	Forested Wetlands (Field Identified)		
	Alternative C2 Right of Way	Floodplain	303d Listed Impaired Streams	Scrub-Shrub Wetlands (Field Identified)		

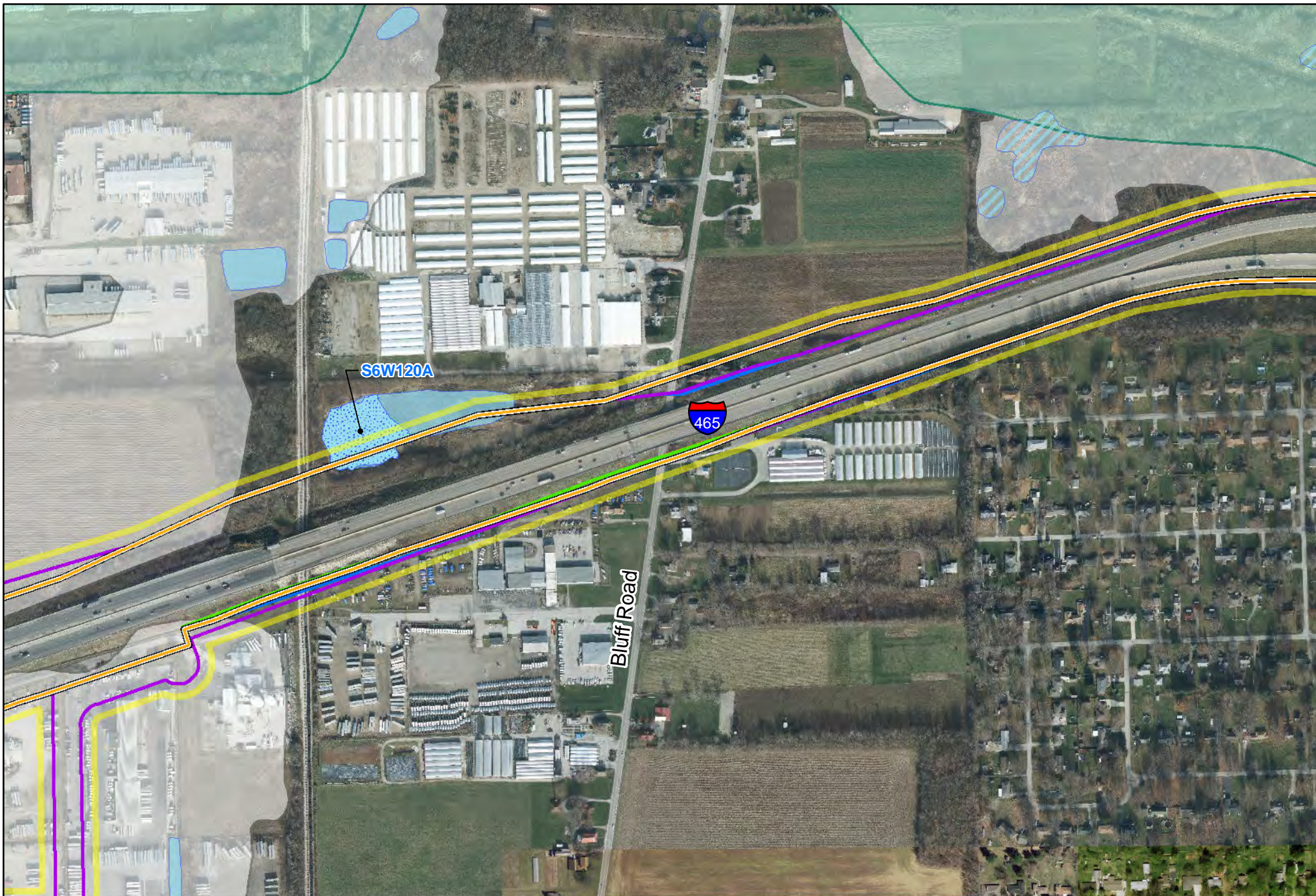




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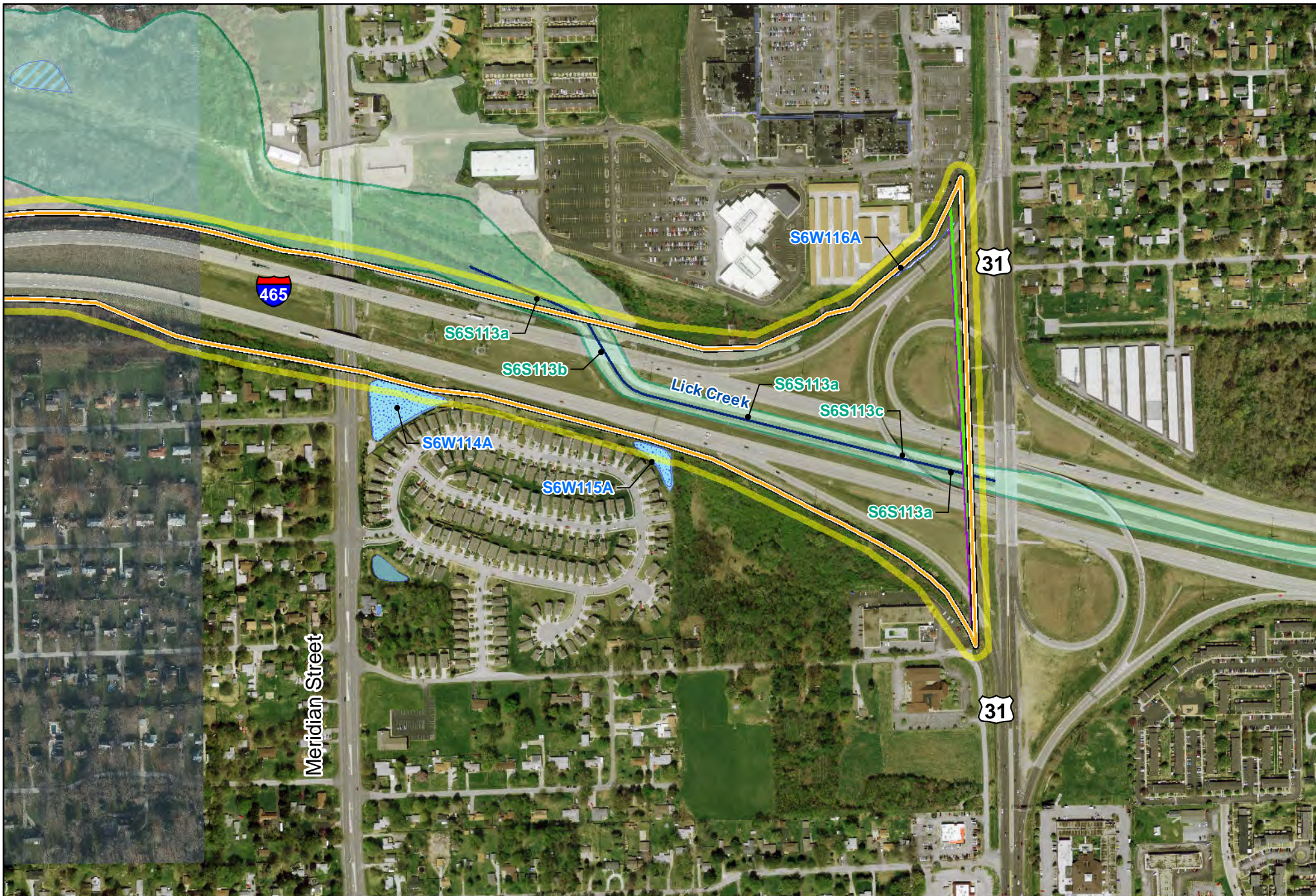
	Legend		WATER RESOURCES		Page 38 of 40 1 inch = 500 feet
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	



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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 39 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500</p> <p> Feet</p>



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	Legend		WATER RESOURCES			
	<ul style="list-style-type: none"> RPA Right of Way Alternative C4 Right of Way Alternative C1 Right of Way Alternative C2 Right of Way 	<ul style="list-style-type: none"> Alternative C3 Right of Way Field Survey Study Area Floodway Floodplain 	<ul style="list-style-type: none"> Ephemeral Stream Intermittent Stream Perennial Stream 303d Listed Impaired Streams 	<ul style="list-style-type: none"> Open Waters (Field Identified) Emergent Wetlands (Field Identified) Forested Wetlands (Field Identified) Scrub-Shrub Wetlands (Field Identified) 	<ul style="list-style-type: none"> NWI Wetlands NWI Open Waters 	<p>Page 40 of 40</p> <p>1 inch = 500 feet</p> <p>0 250 500 Feet</p>