



Appendix A

SH 48 Existing Conditions



Explanation of Surface Types and Accident Severity Shown in Legend

Unpaved Surfaces

Earth

Gravel

Treated Gravel – (dust suppressant or road stabilant such as oil or magnesium chloride)

Flexible (Bituminous) Surfaces

Low Type – Bituminous surface-treated – a bituminous surface course with or without a seal coat, the total compacted thickness of which is less than 25 millimeters (1 inch). Seal coats include those known as chip seals, drag seals, plant-mix seals, and rock asphalt seals.

Intermediate Type - Mixed bituminous or bituminous penetration surface – a surface course 25 millimeters (1 inch) or similar material, and mixed with bituminous material under partial control as to grading and proportions or bound with bituminous penetration material.

OR

Mixed bituminous or bituminous penetration surface - a surface course 76 millimeters (3 inches) or greater and less than 178 millimeters (7 inches) in compacted thickness composed of gravel, stone, sand or similar material, and mixed with bituminous material under partial control as to grading and proportions or bound with bituminous penetration material.

High Type - Mixed bituminous or bituminous penetration road on a flexible base with a combined surface and base thickness of 178 millimeters (7 inches) or more. Includes any bituminous concrete, sheet asphalt, or rock asphalt having a high load -bearing capacity. Includes any brick, stone, wood, or steel block pavement with or without a wearing surface of less than 25 millimeters (1 inch).

Rigid High Type

Portland cement concrete (PCC) pavement with or without joints; with or without mesh or similar reinforcement. Includes continuously reinforced PCC pavement, PCC pavement over a PCC pavement, either bonded, unbonded, or partially bonded, and PCC pavement over a bituminous pavement, either mixed or penetration.

High Type Composite

Mixed bituminous or bituminous penetration road on a rigid pavement with a combined surface and base thickness of 178 millimeters (7 inches) or more. Includes any bituminous concrete, sheet asphalt or rock asphalt overlay of rigid pavement that is greater than 25 millimeters (1 inch) of compacted bituminous material.

Shoulder Type

A description of the type of material used in the construction of the highway's shoulder

Accident Severity

Fatal Injury (Death) - Any injury that results in the death of a person within 30 days of the crash in which the injury was sustained.

Serious Injury (Incapacitating Injury) - Any injury, other than a fatal injury, which prevents the injured person from walking, driving, or normally continuing the activities the person was capable of performing before the injury occurred.

Visible Injury (Non-incapacitating, Evident Injury) - Any injury, other than a fatal injury or incapacitating injury, which is evident to observers at the scene of the crash in which the injury occurred.

Possible Injury - Any injury reported or claimed which is not a fatal injury, incapacitating injury, or non-incapacitating, evident injury.

Data/Image Files Used to Create Exhibit

Aerial Photo – Source: www.insideidaho.org

Parcel Data – Source: Jefferson County, updated 1-18-08

All Other Data – Source: ITD GeoDatabase Shape Files

View 1 Shape Files Used

Highway Mileposts

D6_StateHwys

D6RampLaneMiles

D6CityLimits

RoutesMacsrds

ImageryBaseMapsEarthCover

View 2 Shape Files Used

Accidents2000to2006SH48 (Westbound)

Accidents2000to2006SH48 (Eastbound)

D6_mileposts

D6CityLimits

County Roads

Strm24k_dlg_cff-idl

Prim_frm_lnd_24k_ssurg_nrcs

D6_StateHwys

D6_BridgesStHwy

D6RampLaneMiles

PavementTypeEvents

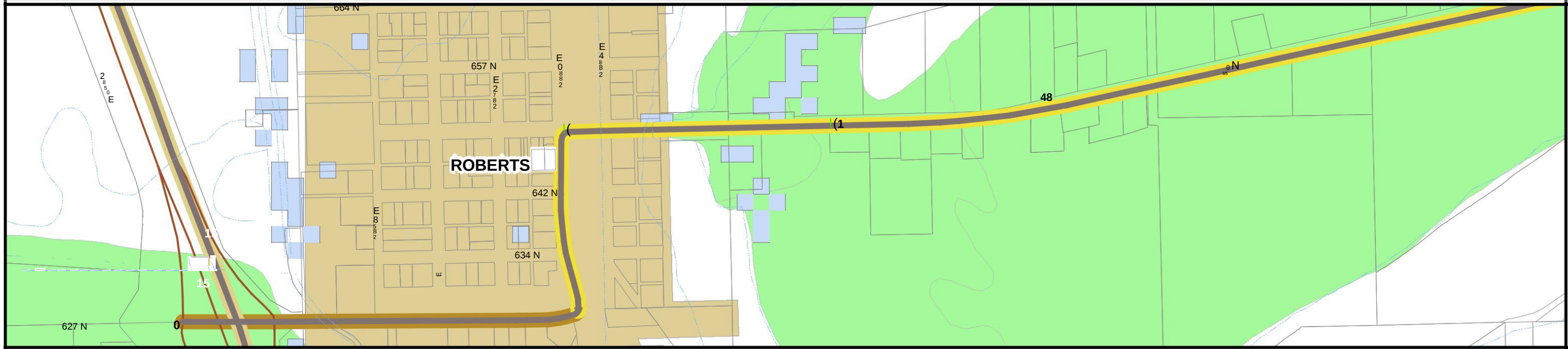
ShoulderTypeEvents

Wetlands_24k_rlcd_usgs

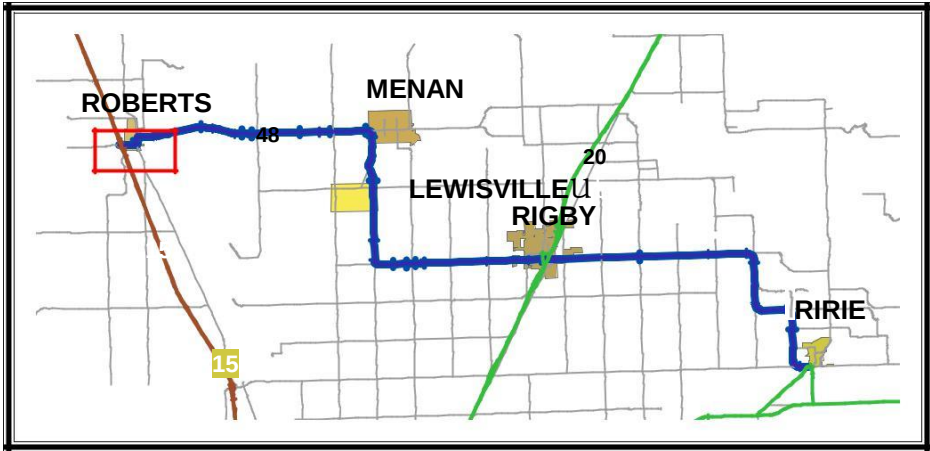
Disclaimers

Map Disclaimer – *Applicable to ITD source mapping files used to prepare Appendix A*

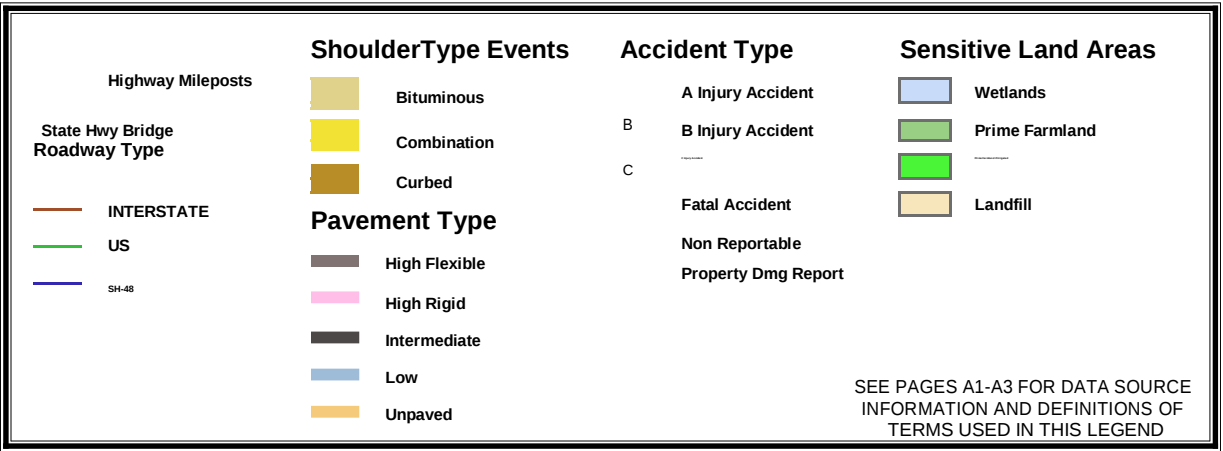
- Reasonable efforts have been made by the Idaho Transportation Department (ITD) to verify that these maps accurately interpret the source data used in their preparation; however, a degree of error is inherent in all maps, and these maps may contain omissions and errors in scale, resolution, rectification, positional accuracy, development methodology, interpretation of source data, and other circumstances.
- As additional data become available to ITD, and as verification of source data continues, these maps may be reinterpreted or updated by ITD.
- The maps are date specific and are intended for use only at the published scale.
- These maps should not be used for navigational, engineering, legal, or any other site-specific use.
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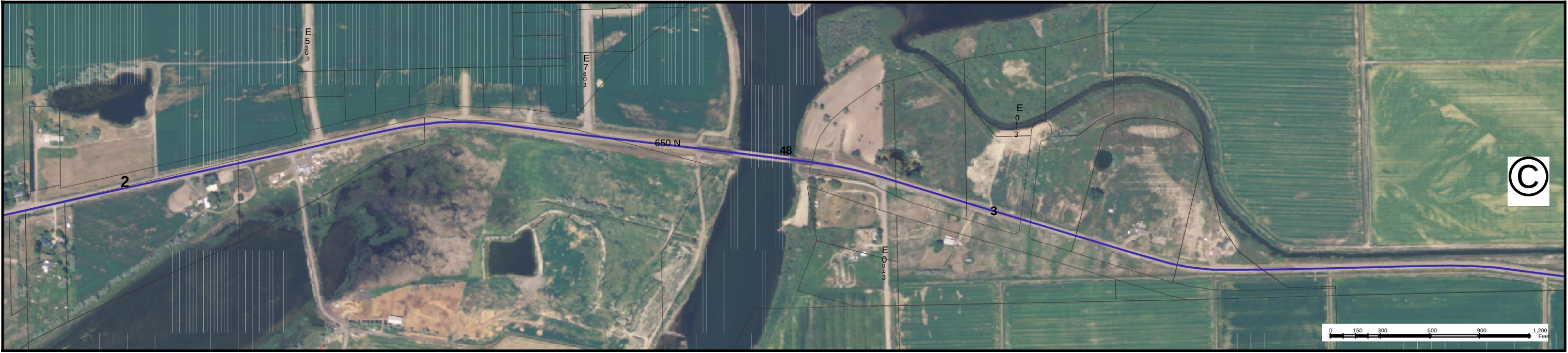
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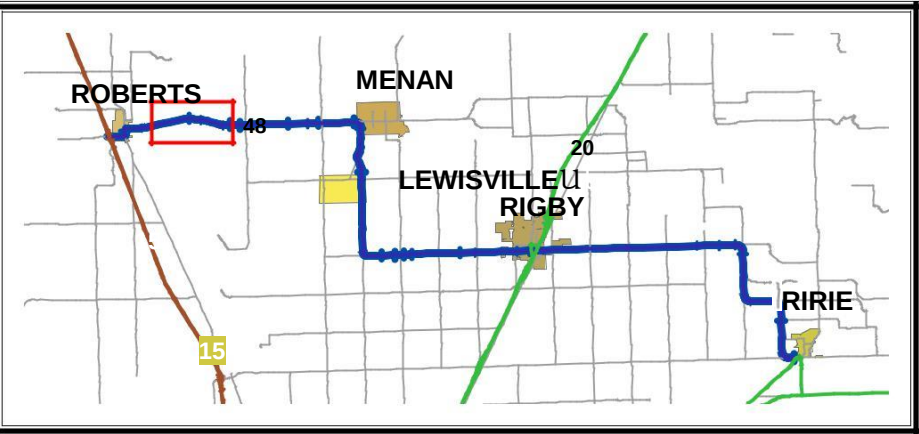
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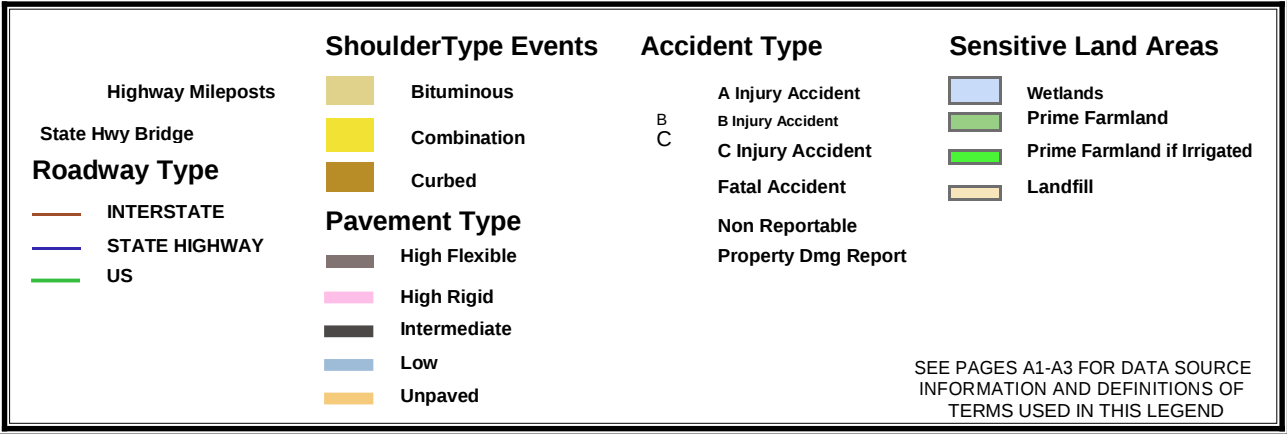
APPENDIX A SH-48 Corridor Study EXISTING CONDITIONS



KEY MAP



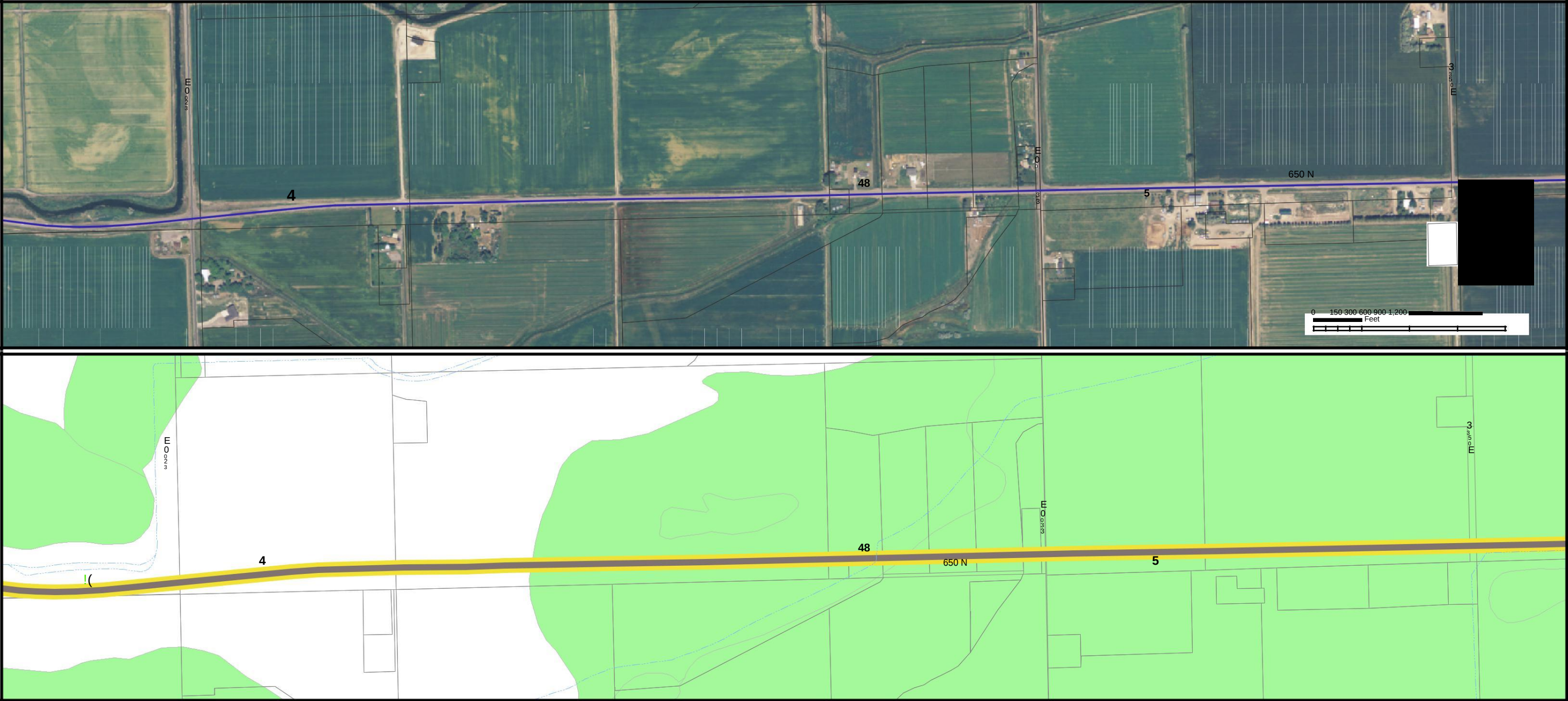
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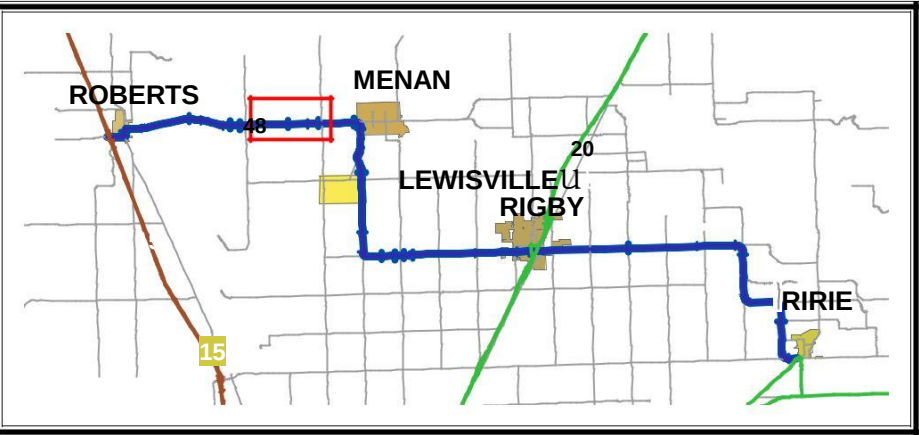
APPENDIX A

SH-48 Corridor Study

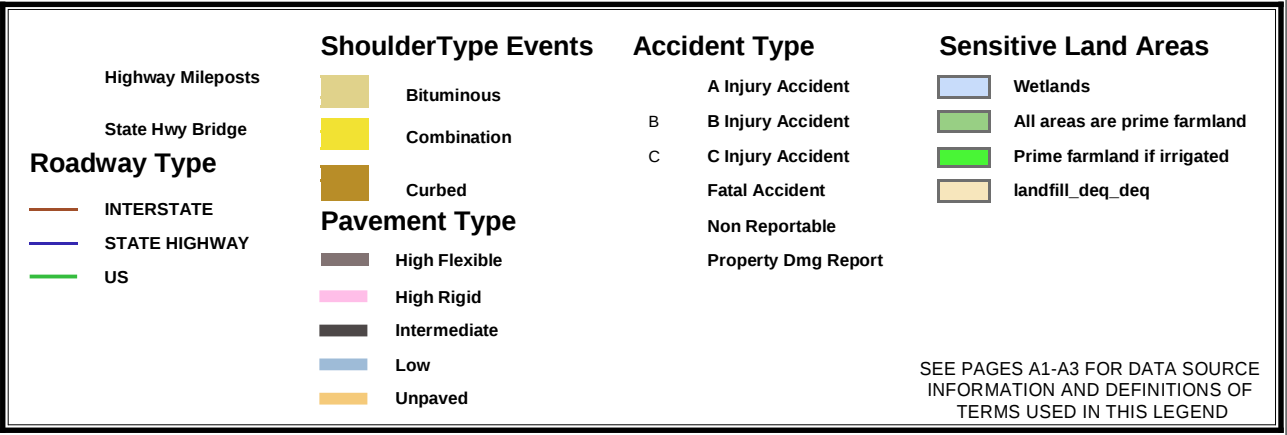
EXISTING CONDITIONS



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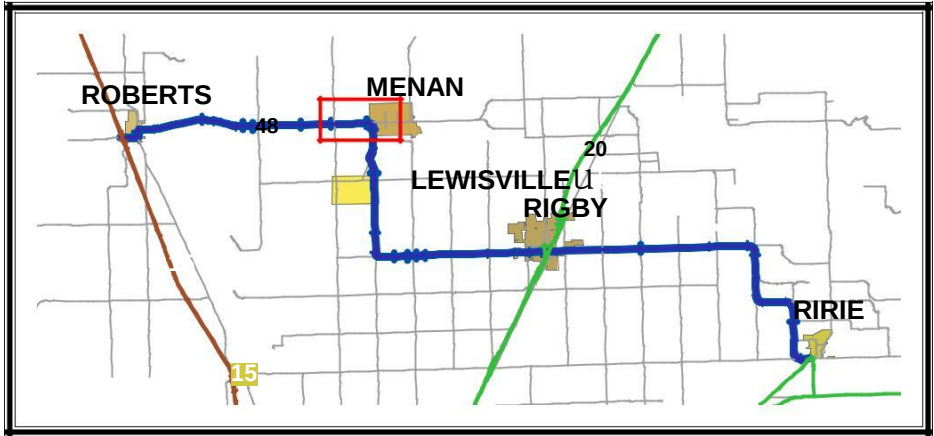
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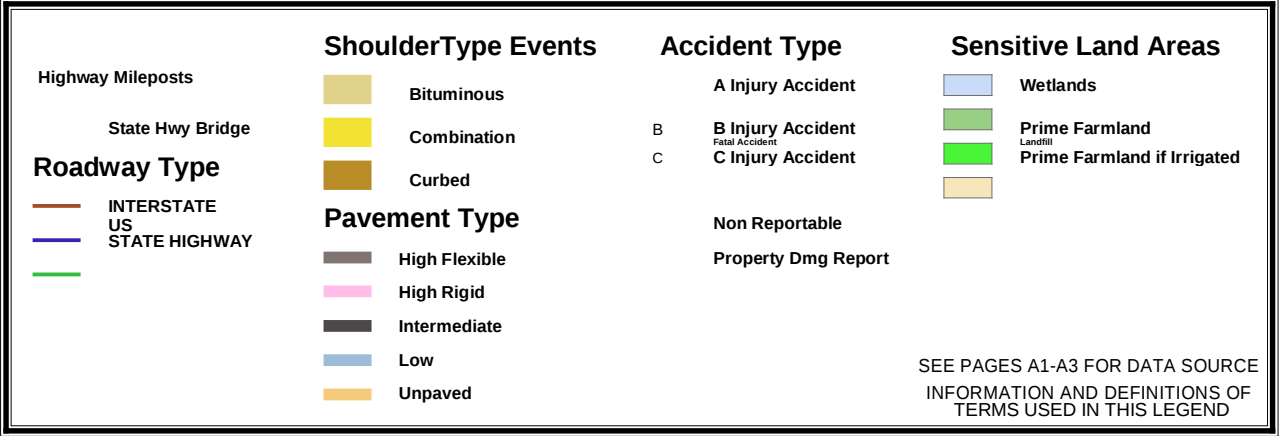
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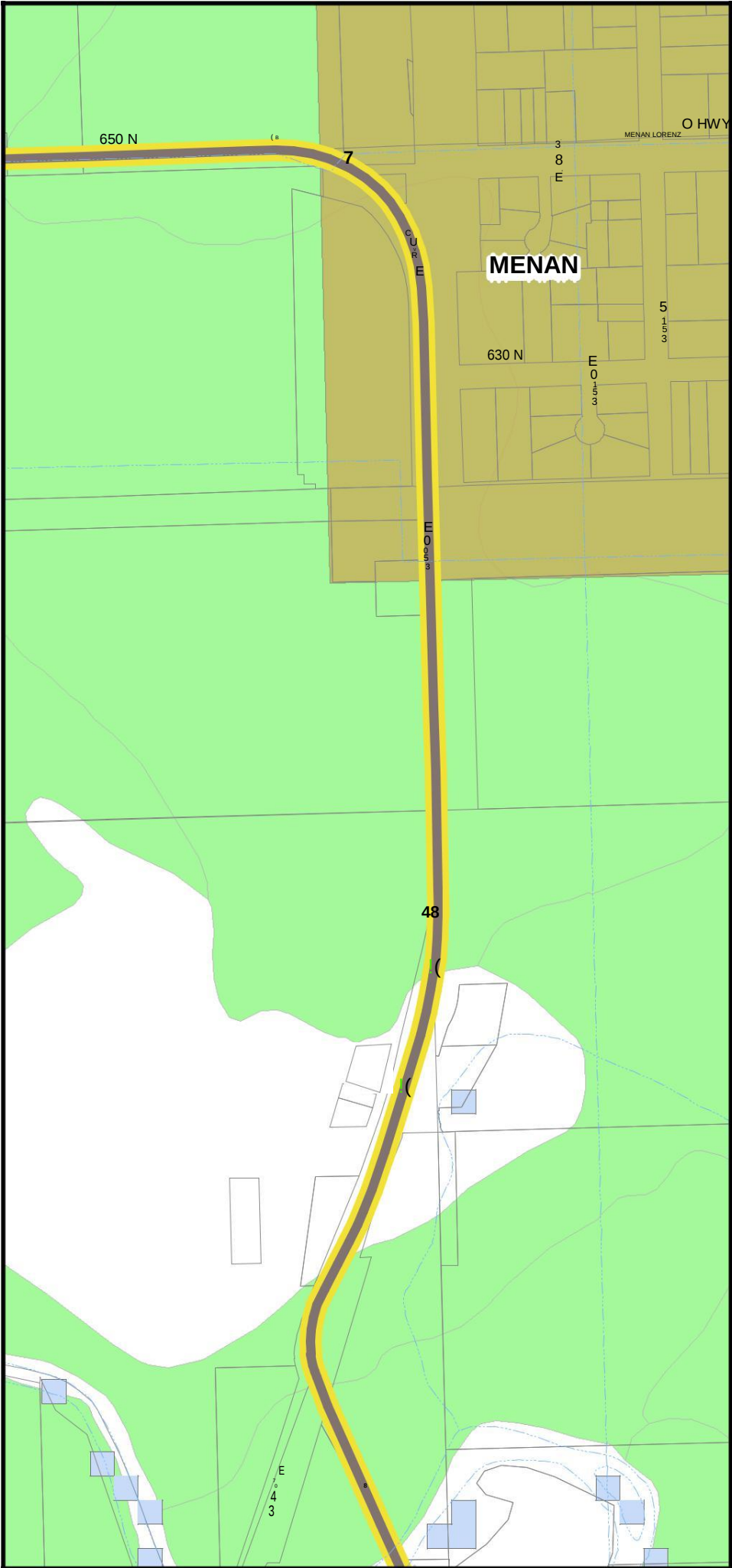
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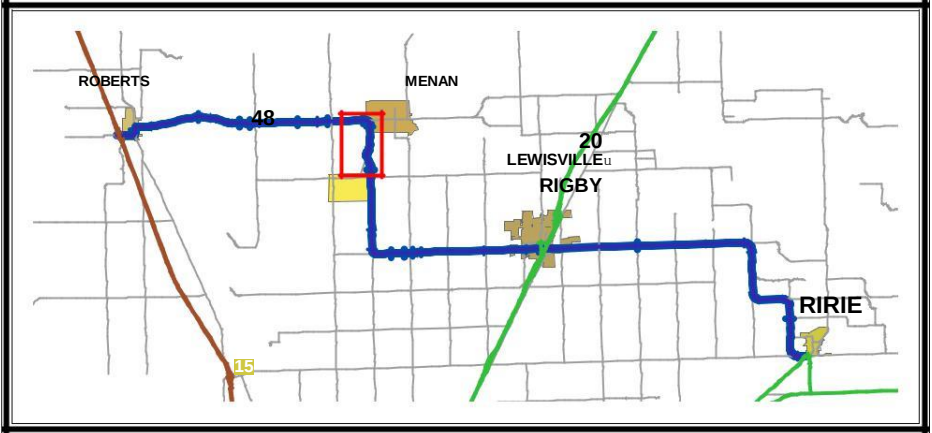
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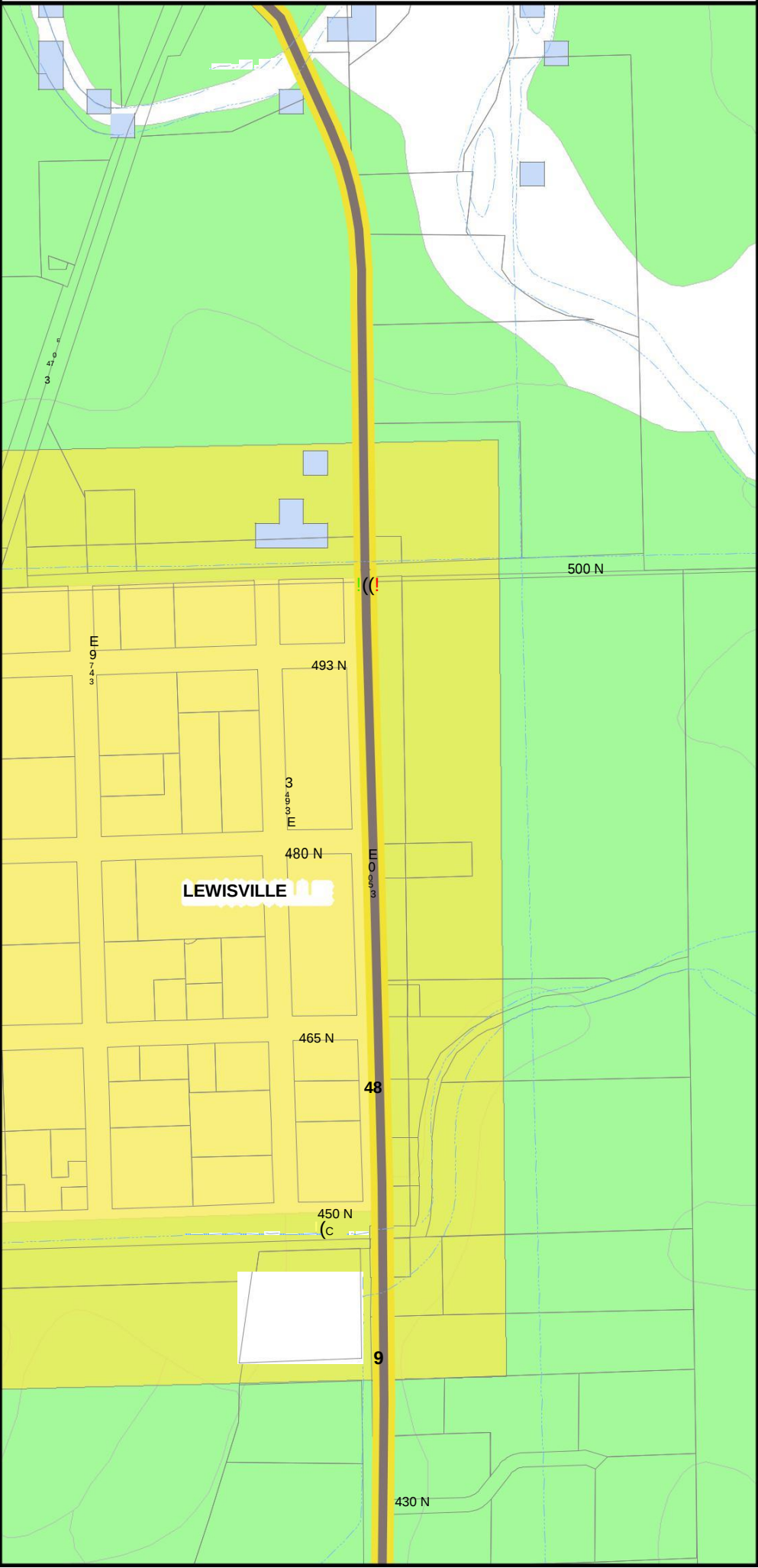
Highway Mileposts State Hwy Bridge Roadway Type INTERSTATE STATE HIGHWAY US ShoulderType Events Bituminous Combination Curbed	Pavement Type High Flexible High Rigid Intermediate Low Unpaved Sensitive Land Areas Wetlands All areas are prime farmland Prime farmland if irrigated Landfill	Accident Type A Injury Accident B Injury Accident C Injury Accident Fatal Accident Non Reportable Property Dmg Report
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SEE PAGES A1-A3 FOR DATA SOURCE INFORMATION AND DEFINITIONS OF TERMS USED IN THIS LEGEND

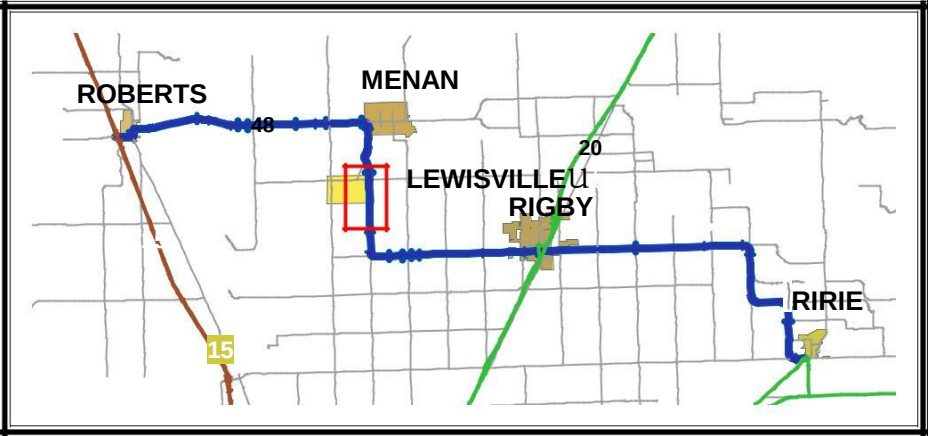
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KEY MAP



LEGEND

Highway Mileposts

State Hwy Bridge

Roadway Type

INTERSTATE

STATE HIGHWAY

US

ShoulderType Events

Bituminous

Combination

Curbed

Pavement Type

High Flexible

High Rigid

Intermediate

Low

Unpaved

Sensitive Land Areas

Wetlands

Prime Farmland

Prime Farmland if Irrigated

Landfill

Accident Type

A Injury Accident

B B Injury Accident

C C Injury Accident

Fatal Accident

Non Reportable

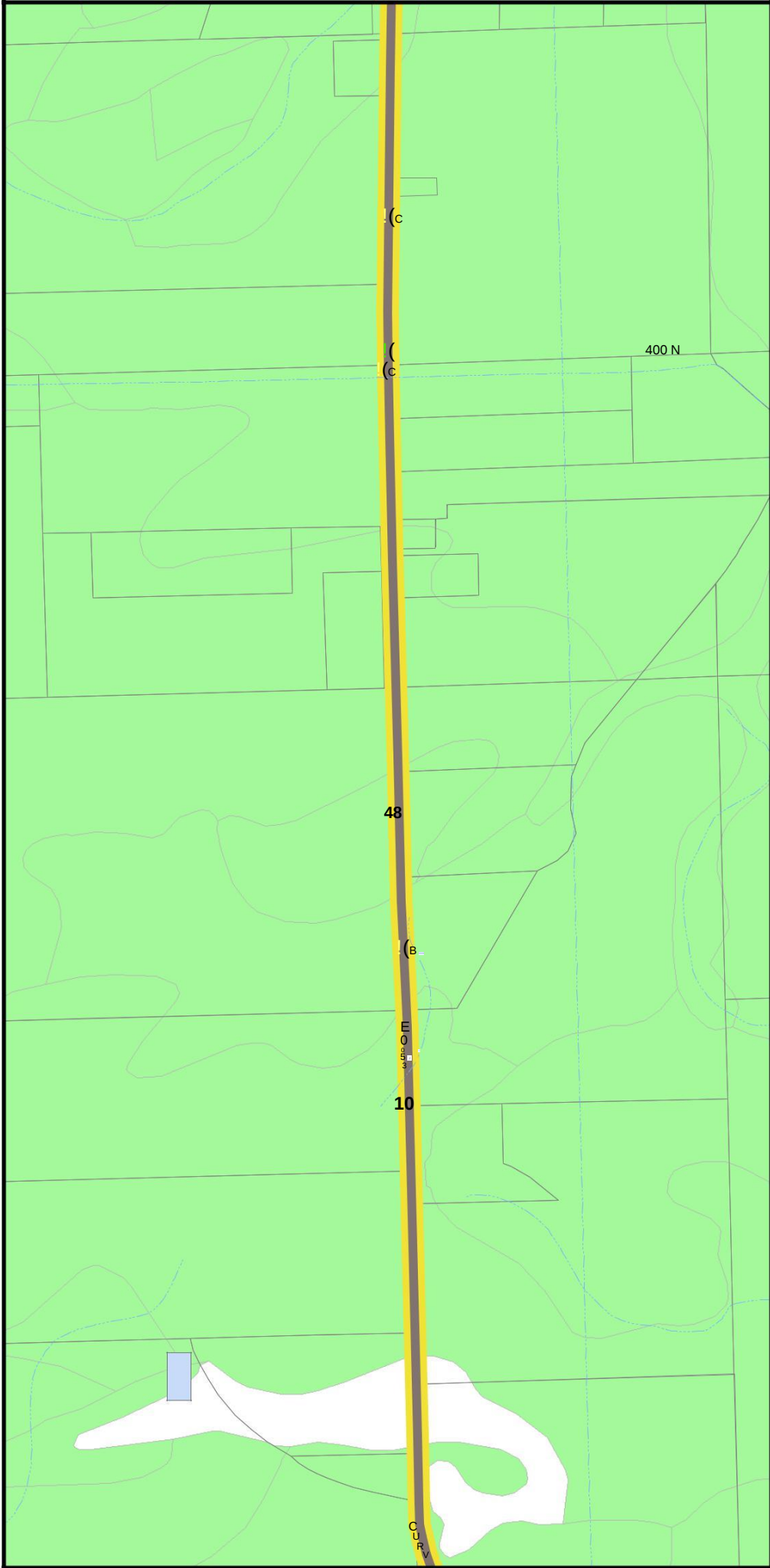
Property Dmg Report

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INFORMATION AND DEFINITIONS OF
TERMS USED IN THIS LEGEND

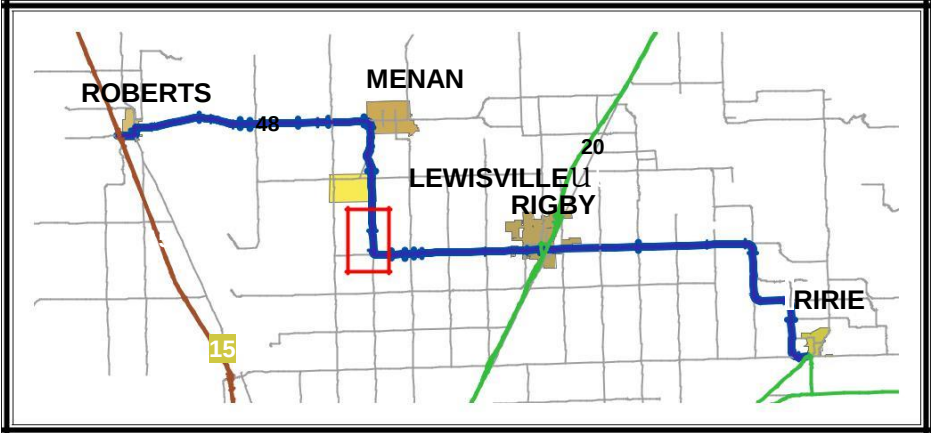
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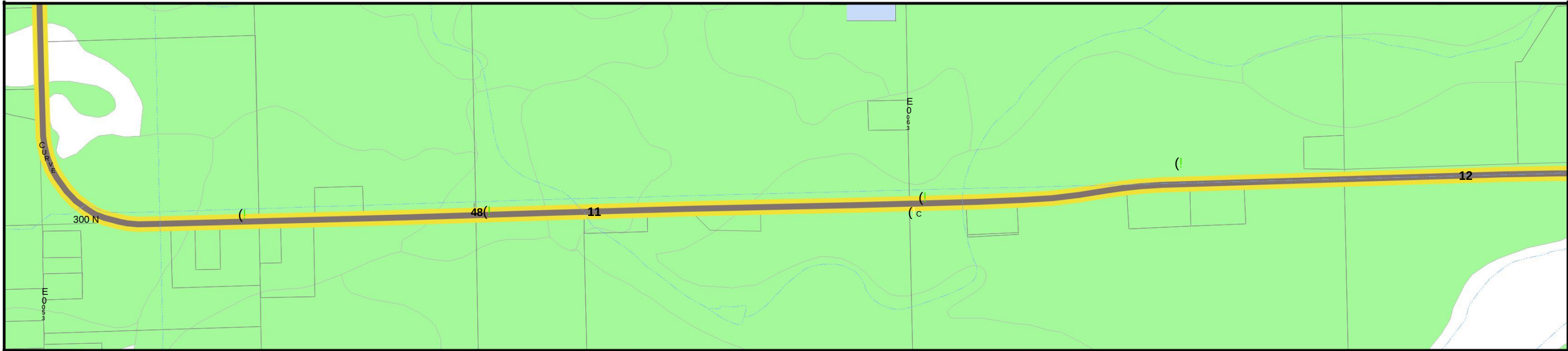


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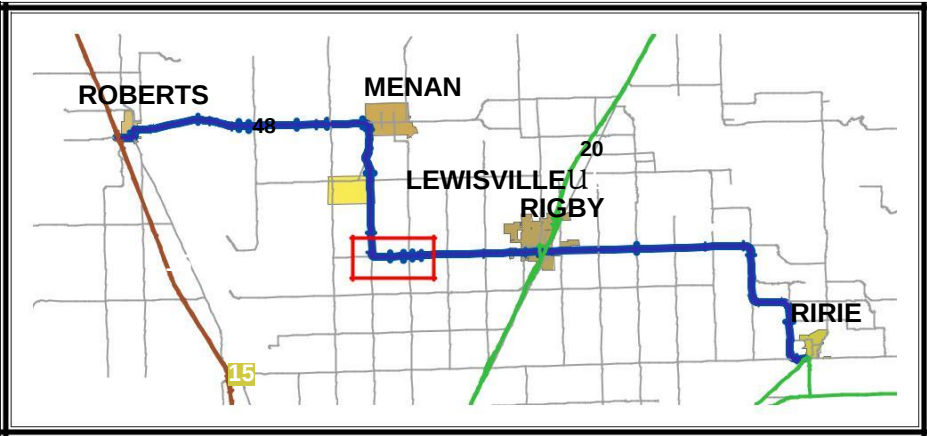
Roadway Type		Pavement Type	Accident Type
INTERSTATE	US	High Rigid	B Injury Accident
STATE HIGHWAY		Intermediate	C Injury Accident
		Low	Fatal Accident
		Unpaved	Non Reportable
			Property Dmg Report
ShoulderType Events		Sensitive Land Areas	
Bituminous	Combination	Curbed	
		Wetlands	
		All areas are prime farmland	
		Prime farmland if irrigated	
		Landfill	

SEE PAGES A1-A3 FOR DATA SOURCE
INFORMATION AND DEFINITIONS OF
TERMS USED IN THIS LEGEND

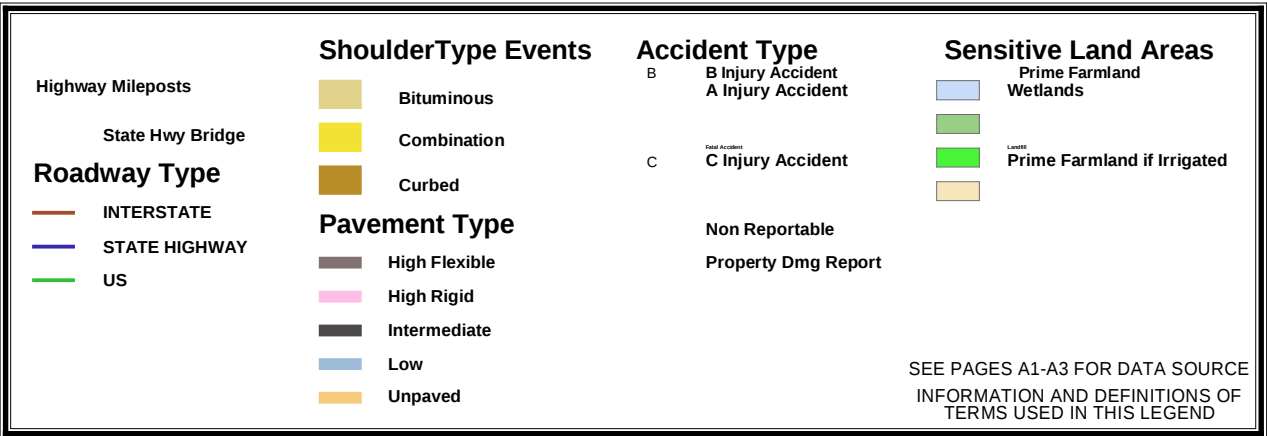
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SH-48 Corridor Study
EXISTING CONDITIONS



KEY MAP



LEGEND



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