



State of Vermont
Program Development
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Agency of Transportation

September 19, 2013

Town of Hinesburg

RE: High Risk Rural Road Projects

Dear Town Official,

Thank you for participating in the High Risk Rural Roads (HRRR) program this summer. Staff from the VTrans Safety Section, working with the road foreman and select board from your town, completed a safety review and has recommended some low cost safety improvements for the rural roads selected for this program within your community.

Please review the attached report and sketch of the recommended safety improvements within your town. If you have any questions, concerns or comments please contact the Traffic Safety Section at the following address no later than October 3rd 2013. Otherwise, Traffic Safety will assume the town is in agreement with the report and sketch and a Final HRRR Program packet will be sent to your town for your signatures in the following weeks.

Attention: Mario Dupigny-Giroux P.E.
PDD/Highway Safety & Design Section
One National Life Drive
Montpelier, Vermont 05633-5001

Again, thank you very much for participating in the HRRR program. Traffic Safety looks forward to working with your community. If you have any questions, please do not hesitate to call me at (802) 828-0169, or email me at mario.dupigny-giroux@state.vt.us.

Sincerely,

A handwritten signature in black ink, appearing to be "MDG".

Mario Dupigny-Giroux, P.E.
Traffic Safety Engineer



High Risk Rural Roads

TH # 9 North Road
Town of Hinesburg

Location

This site visit primarily involved the review of TH # 9, North Road in the Town of Hinesburg.

Highway TH # 9 North Road
AADT 960
DHV 132
Posted Speed Limit 40 MPH
Class of Road 8

Purpose of the Site Visit

This site visit was conducted as part of the Agency of Transportation's Transportation Planning Initiative in conjunction with the High Risk Rural Roads Program (HRRR). The Chittenden County Metropolitan Planning Organization (CCMPO) selected the location pursuant to the prioritization process established by CCMPO with the intent of identifying hazardous locations on rural local roads.

Meeting Attendees

The site visit included the following representatives.

Dan Newhall,	Traffic Design & Safety (VAOT)
Kevin Keene,	Traffic Design & Safety (VAOT)
Sai Sarepalli,	CCRPC, Traffic Engineer
Andrea Morgante,	Town of Hinesburg, Selectboard
Michael Anthony,	Town of Hinesburg, Highway Foreman
Joseph Colangelo,	Town of Hinesburg, Town Administrator

High Risk Rural Roads

TH # 9 North Road
Town of Hinesburg

Commencement Meeting

The commencement meeting was held at the Hinesburg Town Hall on Tuesday July 16, 2013 at approximately 1:00 pm. Following introductions, Dan Newhall described the HRRR program, reviewed the key steps in conducting the site visit, and explained the expectations of the day's site visit.

- The Town Road Foreman and town representatives provided the following information / concerns:
 - Motorists come onto North Road at high speeds from Rte 116
 - Confusing intersection with Texas Hill Road
 - Reduced Speed ahead signs on side roads are unnecessary, can't make turns at 40 MPH
 - Intersection with Rte 116 doesn't have a lot of sight distance, motorists tend to approach at high speeds.

- From 2008-2012 there were 6 crashes – 1 distracted driver, 1 due to inattention, 1 following too closely, 1 driving under the influence, and 2 has no data

Instructions

The next section of this report contains a table that displays observations and guidance determined by the Traffic Safety Section's site review. The first column indicates the location where the concern is located. The second column identifies the concerns and observations recorded during the safety review of the site. For each observation, the review team suggests the guidance listed in the column titled "strategy" as a possible remedial solution. Note that these concerns are listed in no particular order of importance. Each strategy that is eligible for funding through the High Risk Rural Road Program is marked with an X in its appropriate column. The next three columns are for the town to indicate whether you agree with the recommended measures or not. Please support your decision by writing a reason in the comments column. The town is not obliged to follow the findings of the HRRR report; however, the reasons for not implementing a finding are to be documented (e.g. physical constraints, environmental constraints, etc.). A written response should be submitted to the audit coordinator as soon as possible.

High Risk Rural Roads

TH # 9 North Road
Town of Hinesburg

Written Response for the Town of Hinesburg

Location mm	Concerns	Strategies	Eligible for Program Funding	Agree	Reject	Comments
TH # 9 North Road Hinesburg, VT						
0.000	Motorists come onto North Rd from Rte 116 at high velocities	Install new 30"x36" large Speed Limit sign at mm 0.036	YES			
2.280	Confusing intersection with Texas Hill Road	Install new destination board for Richmond and new intersection warning sign with a street name plaque	YES			
0.050, 0.532, 0.595, 1.157, and 2.268	Reduced Speed Ahead signs are unnecessary on side roads	Remove Reduced Speed Ahead signs on all side roads of project.	YES			
0.000	Intersection with Rte 116 has little sight distance	Install new stop ahead sign at mm 0.104	YES			
TH # 9 North Road Hinesburg, VT						

Approved by: _____

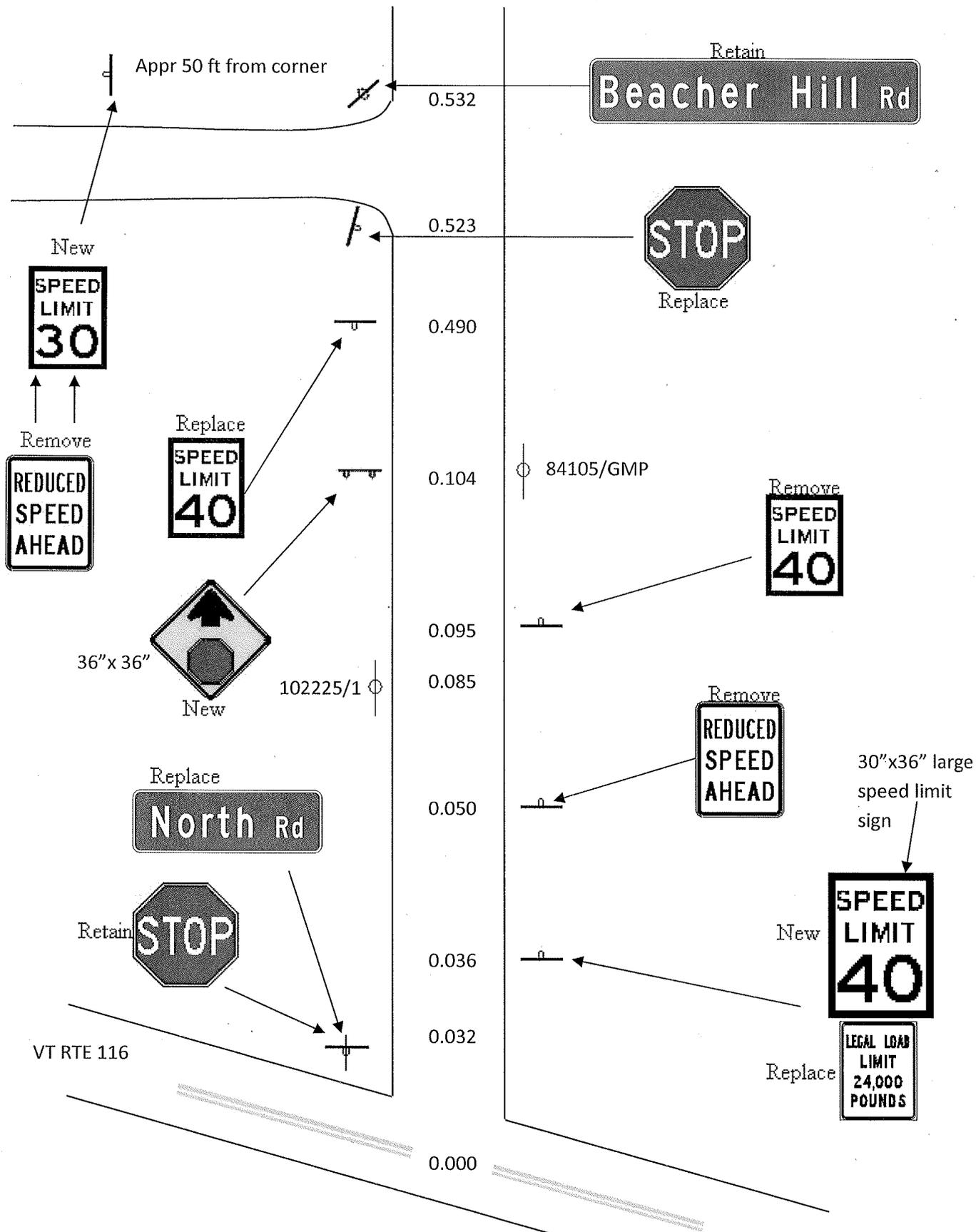
Date: _____

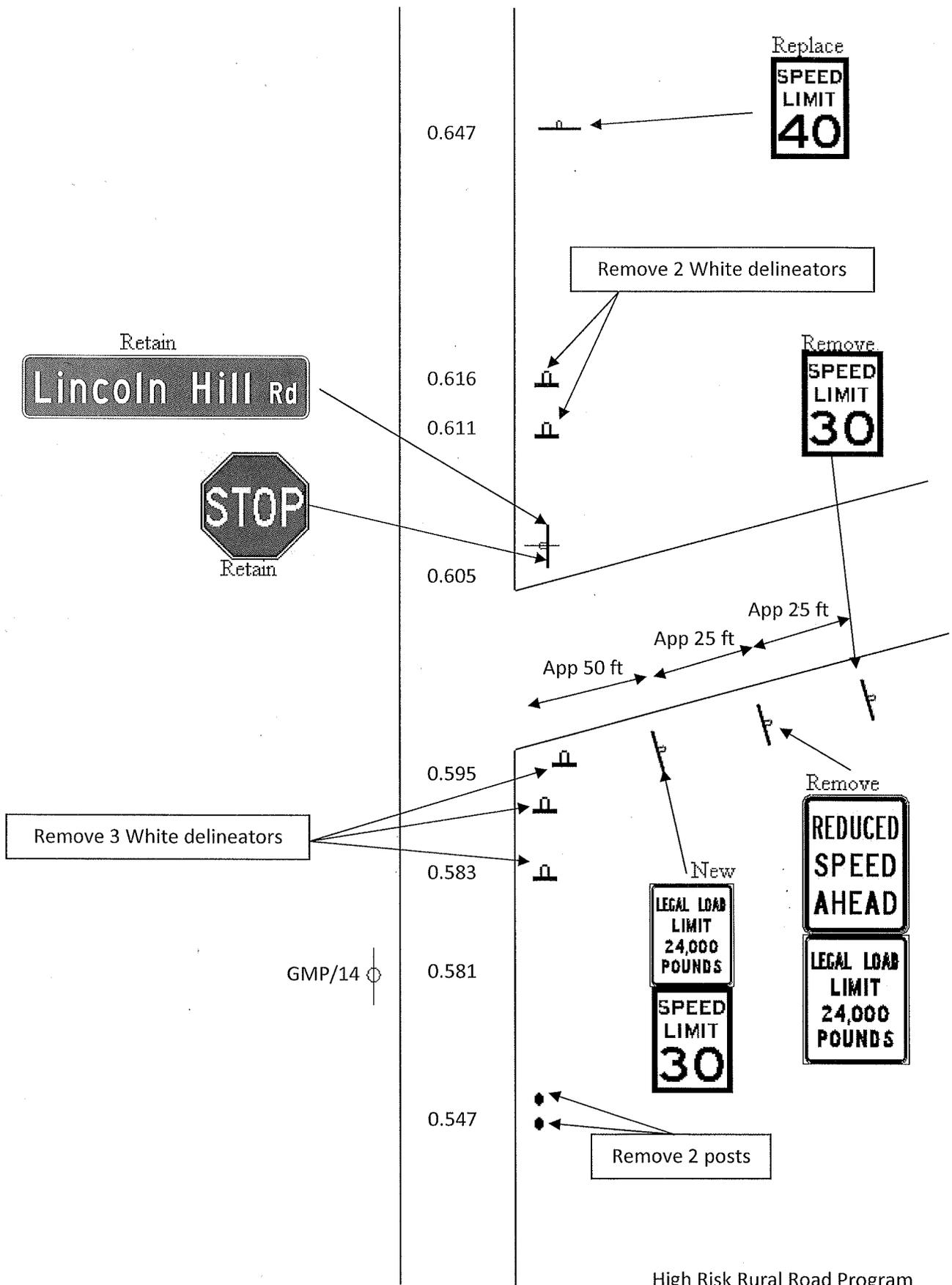
Authorized Town Agent

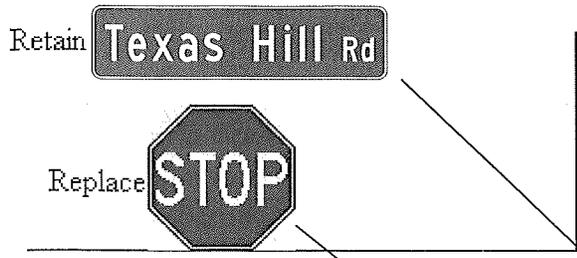
High Risk Rural Roads

TH # 9 North Road
Town of Hinesburg

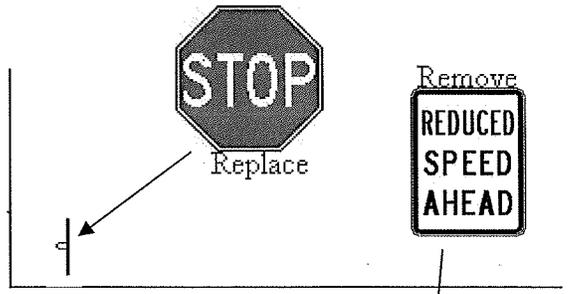
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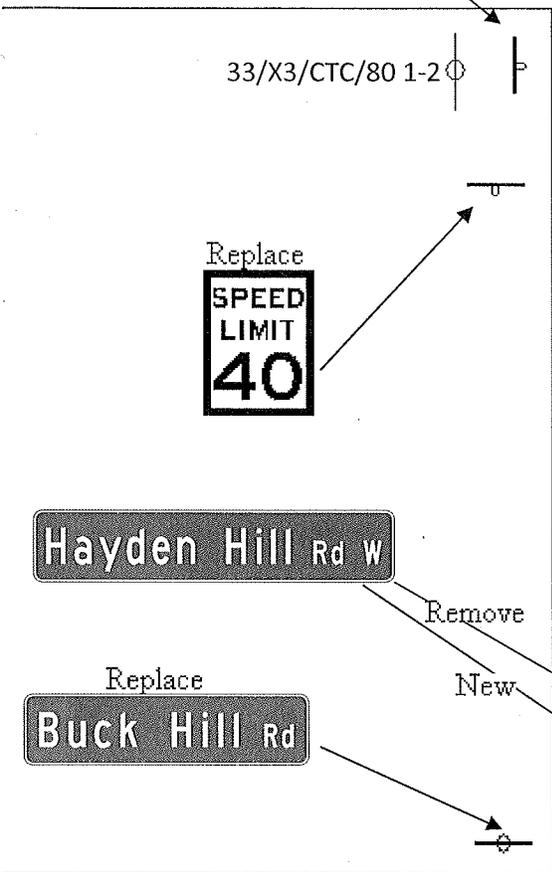




2.280



Texas Hill Road



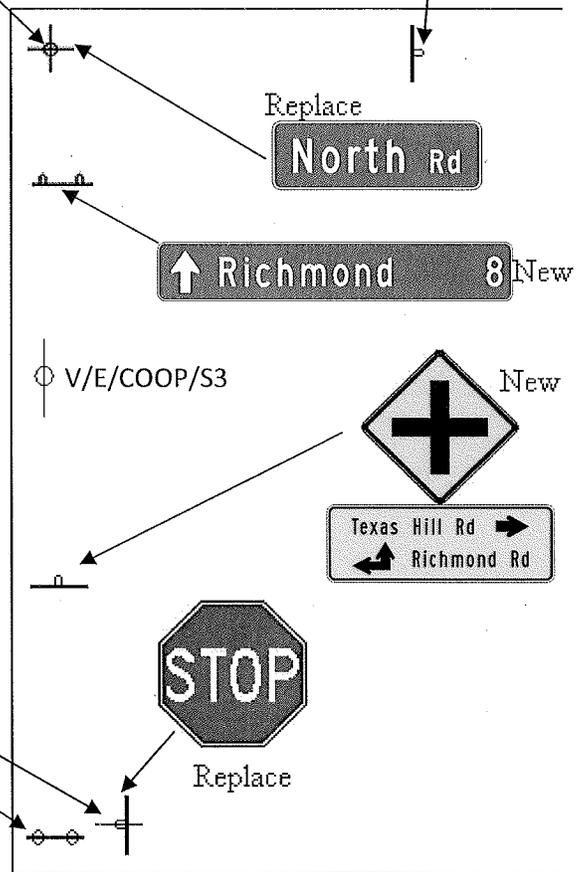
2.268

2.238

2.218

2.200

1.159

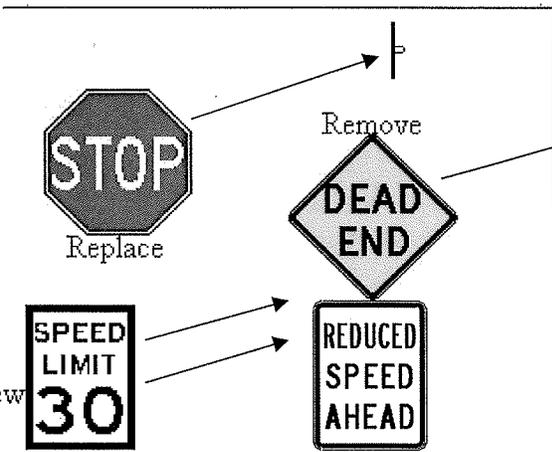


Buck Hill Road E

Hayden Hill Rd W

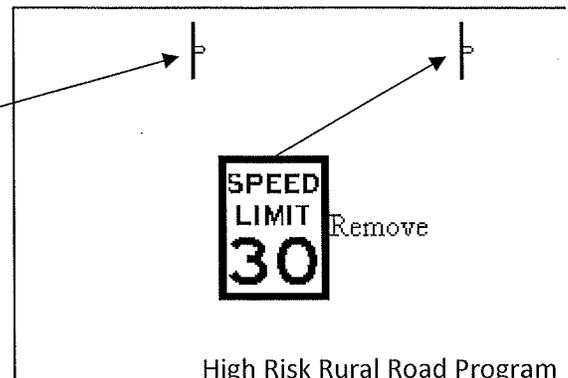
App 25 ft

App 25 ft



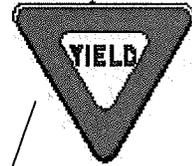
1.157

1.150



Richmond
Road

Replace



END PROJECT

New

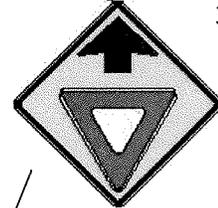
2.321



Richmond
Road

Replace

36" x 36"



111/S2S

2.302

2.293