
Cochran Road traffic calming

Ken Robie <krobie@dubois-king.com>

Wed, Aug 2, 2023 at 10:32 AM

To: Josh Arneson <jarneson@richmondvt.gov>

Cc: Bryan Davis <bdavis@ccrpcvt.org>, Dan Mallach <dmallach@dubois-king.com>, Keith Osborne <koborne@richmondvt.gov>

Good morning Josh,

Attached are our recommendations for placement of the temporary speed humps on Cochran Road. These are based on today's conditions and needs. If/when you move forward with formalizing the trail crossings and want to incorporate speed tables with the crosswalks, the locations of the trail crossings will dictate.

Also attached are the pertinent figures from the MUTCD detailing line striping both on the humps and in advance of the humps, if you opt to add the striping at this time.

Please let me know if you have any questions or want to discuss the reasoning behind these recommended locations.

My apologies again for the delay.

Ken

Kenneth A. Robie, PE

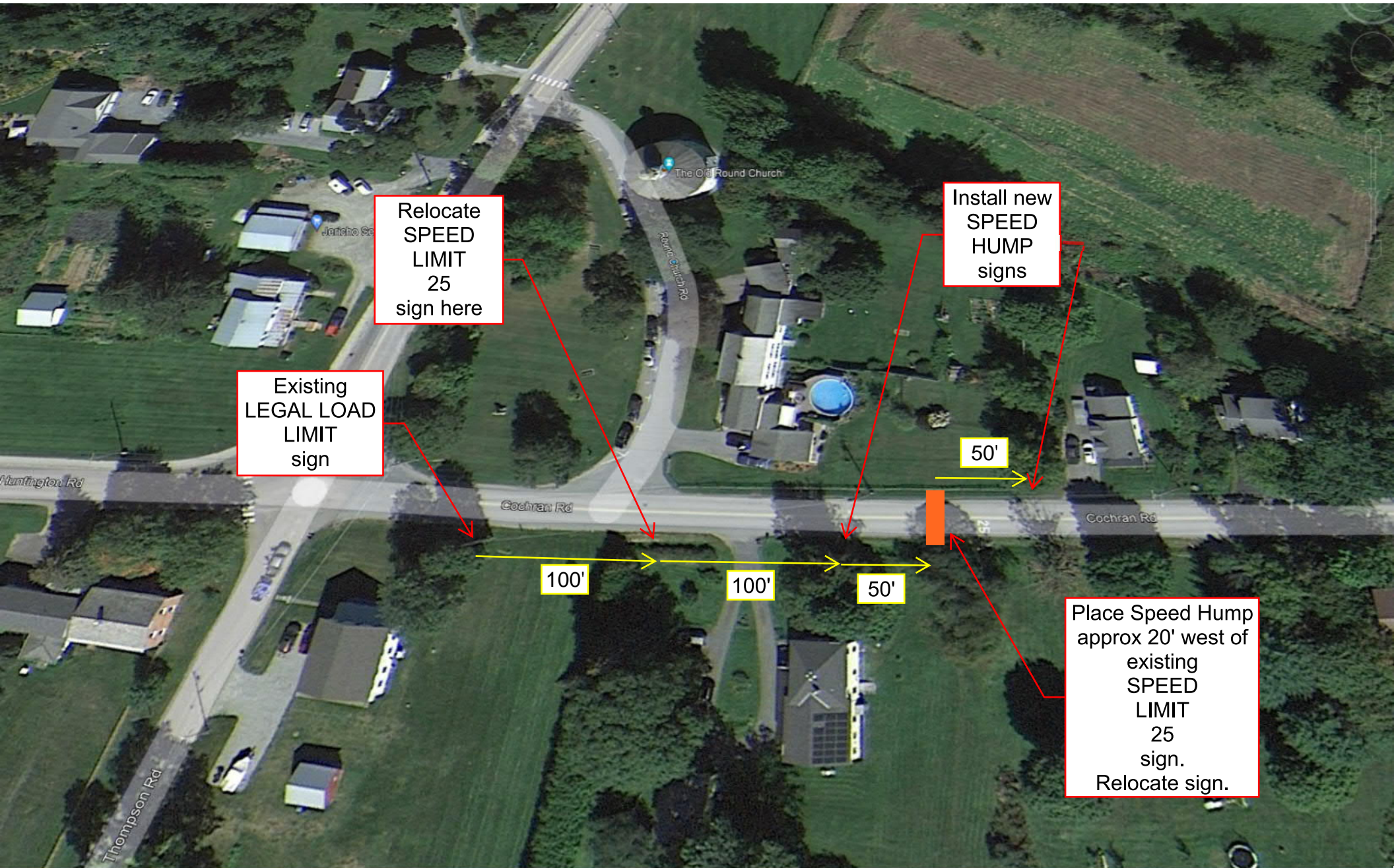
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3 attachments

 **MUTCD figures.pdf**
71K

 **Cochran Road East Approach - Speed Hump Layout.pdf**
283K

 **Cochran Road West Approach - Speed Hump Layout.pdf**
313K



Relocate
SPEED
LIMIT
25
sign here

Existing
LEGAL LOAD
LIMIT
sign

Install new
SPEED
HUMP
signs

Place Speed Hump
approx 20' west of
existing
SPEED
LIMIT
25
sign.
Relocate sign.

100'

100'

50'

50'

Cochran Road Speed Hump Location Recommendation

Ken Robie, PE, DuBois & King, Inc.
August 1, 2023



Existing
SPEED
LIMIT
25
sign

Install new
SPEED
HUMP
signs

100'

50'

50'

Place Speed Hump

CEMETERY

Figure 3B-29. Pavement Markings for Speed Humps without Crosswalks

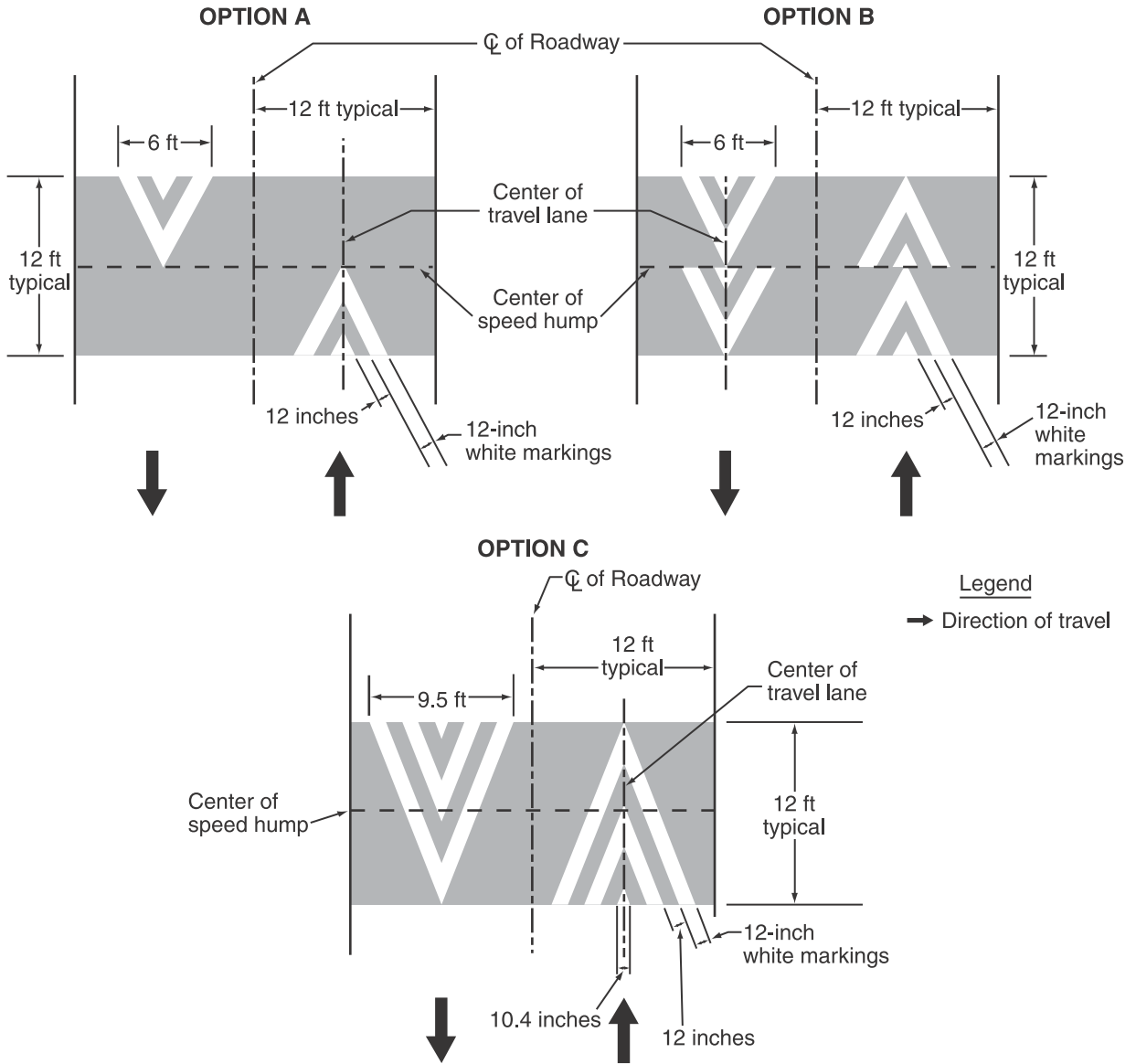


Figure 3B-31. Advance Warning Markings for Speed Humps

