

New drawing

Post by Administrator on 7/14/05 at 10:50

Updated drawing/specification posted at <http://users.wpi.edu/~skwirl/HardwareGuide/New/Ready/Systems/sgm02.pdf>

The SGR02 has been modified to meet TL-3 requirements. Does anyone know if improvements to this median barrier system have been made as well?

Re: New drawing

Post by TerryHale on 7/26/05 at 9:49

The improvements made to SGR02 SHOULD be made to SGM02 as well. It is my understanding, however, that SGM02 passed TL3 even without those improvements. Under the Intended Use section of the drawings/specs section, it is only credited as TL2. Can someone check on that?

Re: New drawing

Post by cheimbecker on 7/26/05 at 10:00

DETAIL A: Rail Post Attachment

Washer under bolt head connecting rail to post is called out but not shown.

Washer under bolt head supporting rail on post is shown but not called out.

Re: New drawing

Post by Administrator on 7/26/05 at 16:49

7/26/05 at 9:49, TerryHale wrote:

It is my understanding, however, that SGM02 passed TL3 even without those improvements. Under the Intended Use section of the drawings/specs section, it is only credited as TL2. Can someone check on that?

FHWA approval letter B-64 lists SGR02 and SGM02 under TL-2.

Re: New drawing

Post by Administrator on 8/3/05 at 12:58

7/26/05 at 10:00, cheimbecker wrote:

DETAIL A: Rail Post Attachment

Washer under bolt head connecting rail to post is called out but not shown.

Washer under bolt head supporting rail on post is shown but not called out.

I've fixed these in the latest drawing. There was also a nut missing on the rail-support bolt. No one caught these errors in the SGR02a, but I've fixed them there too.
