October 18, 2018

Belinder Residents:

Last November, three of your neighbors reached out to the City Council with concerns regarding the speed of traffic on your street. Per our Traffic Calming Policy, a committee was appointed by former Mayor Jerry Wiley. The committee consisted of the three residents, Lucas Meeks, Matt Bowen and Eric Smith and several City officials:

Public Works Director Bill Stogsdill
Public Works Committee Chair, Councilman David Watkins
Police Chief Mike Fleming (succeed by Chief David Brown)
Police Committee Chair, Councilwoman Gail Gregory

In addition to my attendance, current Mayor Melanie Hepperly and Councilwoman Kelly Ann Buszek (a Ward 1 representative) regularly participate in the meetings.

In order to gather data on what was actually happening on Belinder, City staff commissioned a traffic study, which was performed by George Butler and Associates (GBA). The results of the study indicated that the highest speeds were from Northbound traffic at the south end of Belinder near the wastewater facility. However, the data also showed speed was an issue on most of Belinder, qualifying for traffic calming measures.

Initial steps taken to reduce speeds included enhanced traffic enforcement by the Fairway Police Department and additional speed limit signs placed on the east side of Belinder for northbound traffic.
As we navigated our way through the Traffic Calming Policy, it became clear that the policy, despite the best of intentions, was overly cumbersome and, in the end, may not yield the desired outcomes of reducing speed.

In order to move the process along, staff considered the comments and feedback from the committee members as well as industry accepted best practices for reducing speed and developed a plan to implement on both Belinder and Neosho (similar concerns were raised by Neosho residents this past summer).

Specifically, for Belinder, in the coming weeks you will see temporary traffic calming measures deployed that were reviewed and approved by the traffic calming committee. Each of the measures are described below:

Belinder Island Reconfiguration – Given this area is where the highest speeds were recorded, staff believes this is the best place to start. We will be installing vertical deflectors to reconfigure traffic flows at the island. See the attached drawing. The yellow/green lines will be vertical deflectors set in a temporary curb. The deflectors will be white with reflective material. The photo may not depict the exact style of vertical deflector, but it will be close. Vehicles traveling north on Belinder will be directed to make a right hand turn at the island to continue north. Vehicles traveling south will come to a stop and be directed to turn left to continue south bound on Belinder. The three red lines are jersey barriers. We are still determining whether to place these as there may not be a need.
Should this reconfiguration result in slowing traffic speeds, we will look to make permanent modifications to the island as a part of the 2019 CIP projects.

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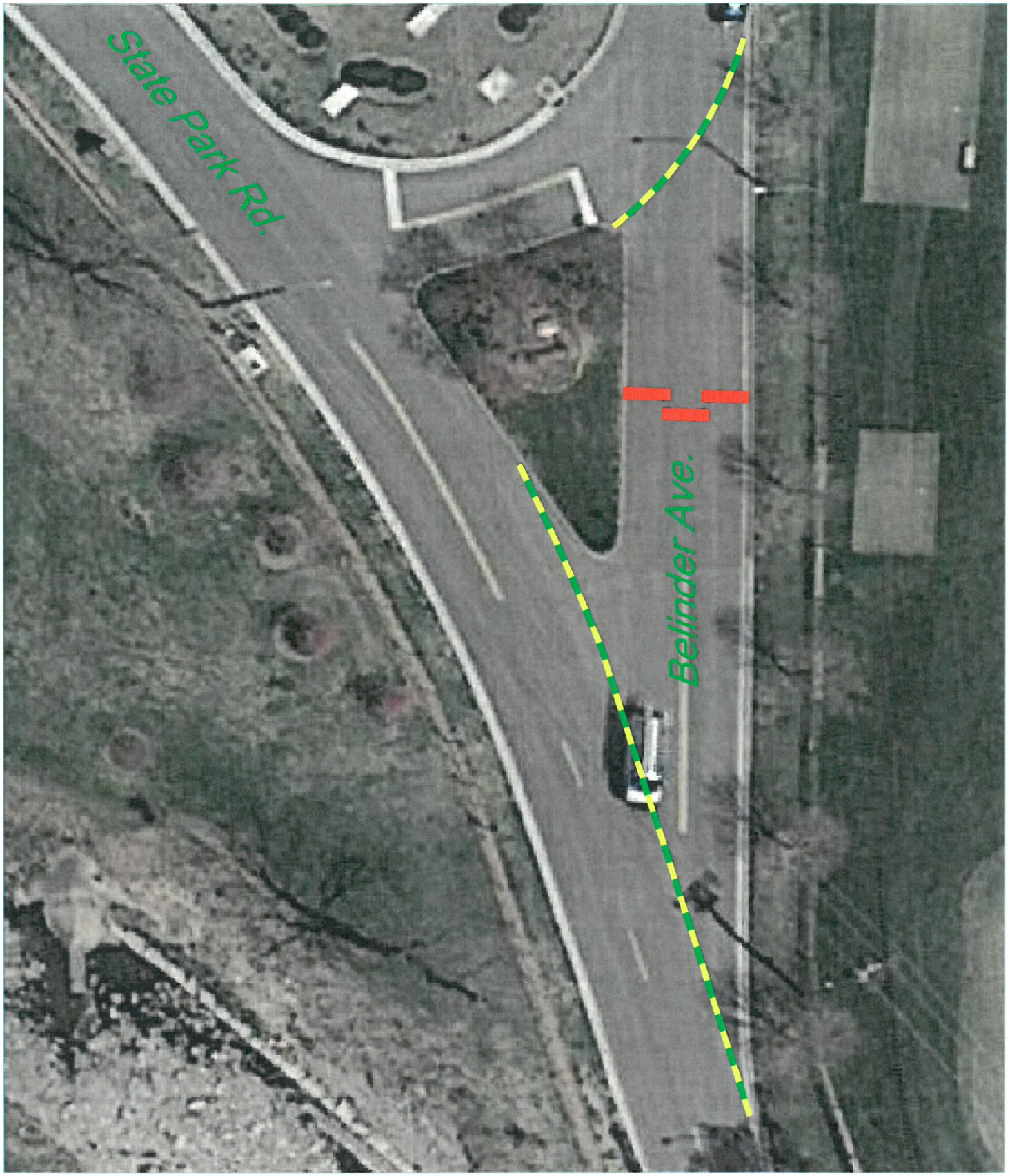
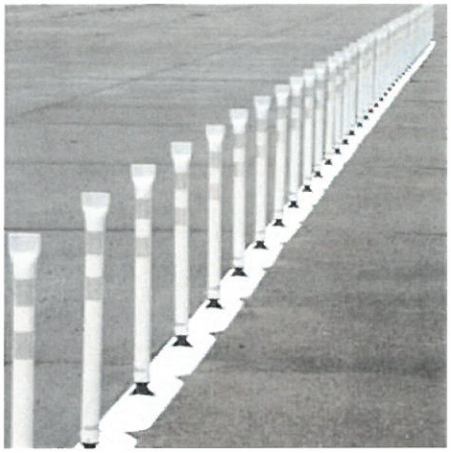
www.fairwaykansas.org

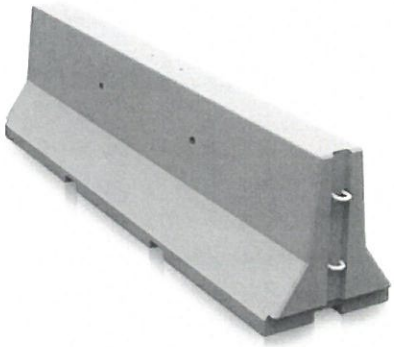


GBA
architects
engineers

PROJECT NUMBER	TITLE	SHEET NUMBER
13860.01	Fairway, KS Traffic Calming Belinder Ave. & State Park Rd.	Exhibit 1
DATE 10/8/18		



Vertical Deflectors



Jersey Barrier