From: Heath Stocton

Sent: Wednesday, July 8, 2020 3:31 PM

To: John Bolduc

**Cc:** Melissa Jungjohan; Paul Johnson; Kevan Carmichael

**Subject:** FW: Request for Speed Limit Reduction on Community Blvd

Attachments: 140-007 Community Blvd Speed Reduction\_S&S.pdf

Chief,

Good afternoon. Public Works received the attached request to reduce the speed limit on Community Boulevard between Tradition Parkway and Community Way from 45 mph to 35 mph. For consistency, I agree that this makes sense and support this request. Please take a look and let me know if you have any questions or need anything from us.

Thanks, Heath

From: Kevin Trepanier

Sent: Wednesday, July 8, 2020 1:34 PM

To: Heath Stocton

Cc: Shaun G. MacKenzie, P.E.; Clyde Cuffy; Paul Johnson

Subject: Request for Speed Limit Reduction on Community Blvd

Heath,

We would like to request the Speed Limit on Community Boulevard between Tradition Parkway and SW Discovery Way be reduced from 45 mph to 35 mph. Please see the attached signed and sealed letter justifying the request.

If you have any questions or concerns, please do not hesitate to give us a call.

Sincerely,

Kevin Trepanier, El Project Manager Associate

MacKenzie Engineering and Planning, Inc.

1172 SW 30<sup>th</sup> Street, Suite 500

Palm City, FL 34990

Kevin@mackenzieengineeringinc.com

Office: 772-286-8030 Cell: 772-418-3421

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July 8, 2020

Mr. Heath Stocton, PE Engineering Department 121 SW Port St. Lucie Boulevard, Building B Port St. Lucie, FL 34984

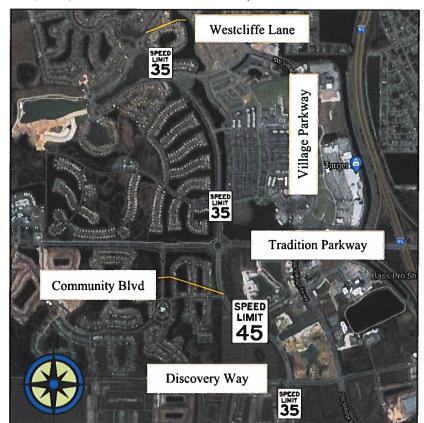
Re: Community Boulevard Speed Limit Reduction

Heath,

MacKenzie Engineering & Planning, Inc. was retained to request a posted speed change on Community Boulevard for consistency and safety. We are requesting the posted speed on Community Boulevard between Tradition Parkway and SW Discovery Way be reduced from 45 mph to 35 mph.

## **Consistency**

The posted speed on Community Boulevard is 35 mph to the north of Tradition Parkway and 35 mph to south of SW Discovery Way, as shown in Figure 1. We request the posted speed reduction between Tradition Parkway and SW Discovery Way to correct the inconsistency for better law enforcement.





## **Safety**

Currently, Community Boulevard has (1) one existing driveway access located at Stockton Place. Based on approved and proposed projects with Southern Grove. MEP estimates that there will be approximately (8) eight driveway access points along this 0.8 mile segment. The access will serve both commercial and residential developments. Reducing the posted speed limit to 35 mph will potentially reduce the number of rear-end collisions.



Figure 2. Existing and Potential Driveway Access

Reducing the posted speed on Community Boulevard will improve consistency for law enforcement and decrease the potential for rear-end collisions. If you have any questions, please do not hesitate to contact Shaun Mackenzie at (772) 834-8909

Sincerely,

Shaun MacKenzie
Shaun G. MacKenzie, P.E.

Transportation Engineer
Florida Registration Number 61751
Engineering Business Number 29013

THIS TIEM HAS BEEN ORGITALLY SCHILD AND SEALED BY SHAUNG MACKETINE, P.E. ON THE DATE ADMICH TO THE SEAL.
PRINTED CORNS OF THIS DOCUMENT ARE AND CONSIDERED SCHILD AND SALED AND THIS GOMENT COMES.

by Shaun G MacKenzie Date: 2020.07.08 13:17:01 -04'00'

Digitally signed