Saha, Dibakar

From: Arnold, Scott
Sent: Monday, August 18, 2025 10:42 AM
To: Saha, Dibakar
Subject: RE: Flock Safety - Updated Equipment

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Dibakar,

I should have provided a better description. Please see below and let me know if this will work.

1. *DO breakaway pole 1 cam.pdf* – 2.875" dia. aluminum pole with Designovations Snap'n Safe breakaway device (Model S300R) for single camera
2. *DO breakaway pole 2 cam.pdf* – 2.875" dia. aluminum pole with Designovations Snap'n Safe breakaway device (Model S300R) for two cameras
3. *X2 breakaway pole 1 cam.pdf* - 2.875" dia. aluminum pole with Xcessories Squared Redi-Torque Model 280 slip base for single camera
4. *X2 breakaway pole 2 cam.pdf* - 2.875" dia. aluminum pole with Xcessories Squared Redi-Torque Model 280 slip base for two cameras

Scott C. Arnold, P.E.
State Maintenance Engineer
cell (850) 755-7592
FDOT
Office of Maintenance

From: Saha, Dibakar <Dibakar.Saha@dot.state.fl.us>
Sent: Thursday, August 14, 2025 2:27 PM
To: Arnold, Scott <Scott.Arnold@dot.state.fl.us>
Subject: RE: Flock Safety - Updated Equipment

Hello Scott,

Can you please confirm if my interpretation is correct on the support type that will show up on our webpage? Please note the highlighted words – I think we need to add something to understand the difference between support types from the same vendor.

If it may help, you may send me a separate email with the description of support type, which we can upload for approval letter on the webpage.

Vendor	Support Type	Plans
Flock Safety	2.875" dia aluminum pole with breakaway coupler for single camera	DO breakaway pole 1 cam.pdf

Flock Safety	2.875” dia aluminum pole with breakaway coupler for two cameras	DO breakaway pole 2 cam.pdf
Flock Safety	2.875” dia aluminum pole with X2 slip base for single camera	X2 breakaway pole 1 cam.pdf
Flock Safety	2.875” dia aluminum pole with X2 slip base for two cameras	X2 breakaway pole 2 cam.pdf
Flock Safety	2.875” dia aluminum pole with no breakaway base for single camera (only be installed behind an existing barrier or guardrail)	Rigid pole 1 cam.pdf
Flock Safety	2.875” dia aluminum pole with no breakaway base for two cameras (only be installed behind an existing barrier or guardrail)	Rigid pole 2 cam.pdf

Thank you,

Dibakar Saha, PhD, PE, PTOE, RSP2I
Traffic Services Safety Engineer
Traffic Engineering and Operations
FDOT

Office: 850.410.5417

From: Arnold, Scott <Scott.Arnold@dot.state.fl.us>
Sent: Thursday, August 7, 2025 4:49 PM
To: Katelyn Killian <katelyn.killian@flocksafety.com>; Saha, Dibakar <Dibakar.Saha@dot.state.fl.us>
Cc: Travis Pierce <travis.pierce@flocksafety.com>; Aly Bolick <alyssa.bolick@flocksafety.com>
Subject: RE: Flock Safety - Updated Equipment

Katelyn,

I extracted the plan sheets from your submittals that I approved yesterday, and the files are attached. Dibakar will post these on our approved LPR support website when he returns to the office. Until they are posted, please include this email with your permit submittal to confirm the support shown in the permit-specific plan set has already been reviewed and approved. You will not need to provide structural design calculations or a crash testing report.

If you want to substitute one of these supports on a previously submitted permit, then submit this email and the appropriate plan set as an addendum to the permit. Note the following restrictions:

1. *Rigid pole 1 cam.pdf* and *Rigid pole 2 cam.pdf* may only be installed behind an existing barrier or guardrail, because they do not have breakaway bases.
2. *DO breakaway pole 1 cam.pdf*, *DO breakaway pole 2 cam.pdf* , *X2 breakaway pole 1 cam.pdf*, and *X2 breakaway pole 2 cam.pdf* have breakaway bases and do not need to be installed behind an existing barrier or guardrail.

Please do call me if you have any questions.

Scott C. Arnold, P.E.
State Maintenance Engineer
cell (850) 755-7592
Office of Maintenance

From: Katelyn Killian <katelyn.killian@flocksafety.com>
Sent: Thursday, August 7, 2025 10:25 AM
To: Arnold, Scott <Scott.Arnold@dot.state.fl.us>
Cc: Travis Pierce <travis.pierce@flocksafety.com>; Aly Bolick <alyssa.bolick@flocksafety.com>
Subject: Re: Flock Safety - Updated Equipment

Good Morning Scott,

Thank you for your time and the efforts you've put into reviewing these.

Would it be possible for you to provide something on letterhead that we can share with the FDOT districts to support permitting and submitting amendments?

Additionally, could you advise on what process will be required to install the new pole type versus proceeding with installations using the already approved pole types? Being able to utilize the newly approved pole will allow us to install significantly faster and mitigate the original pole supply issue—helping districts close out permits that have been sitting due to inventory and scheduling delays.

We appreciate your guidance and support. Thank you!!!