From: Ron Roberts
To: Teresa Barnes
Cc: Jim Ritter
Subject: Re: PPS"n West Chester - 9117 Cincinnati Columbus Road (US 42)
Date: Thursday, April 06, 2017 11:38:16 AM

Teresa,

Apparently, the owner has purchased additional property to the east which will allow a dry detention basin and eliminate the need for underground storage.

Please advise us what pre-developed runoff coefficient Butler County requires for expanding existing facilities that are not managing stormwater runoff.

Ron

From: Ron Roberts
Sent: Wednesday, April 05, 2017 4:10 PM
To: Teresa Barnes
Cc: Jim Ritter
Subject: PPS'n West Chester - 9117 Cincinnati Columbus Road (US 42)

Teresa,

We are going to provide the stormwater management design for PDA for the subject project and would like to obtain your early input on our planned design approach. Per the attached plan dated March 17,2017, the property contains a dry stormwater detention basin that apparently serves property on the opposite side of US 42. We do not have any information on this basin, nor are we aware of an easement for the basin. Therefore, our goal would be to establish a site design that would have minimal disturbance to this basin.

Since there is little room on the property for another surface dry basin, and the existing grade drops toward the north it appears that a subsurface basin would be an appropriate solution for the site and that the existing basin on the site can be included in the existing pervious surface calculations.

Additionally, since the outlet for the existing basin would be located under the proposed pavement, would a drainage easement be required and if so, who would be the beneficiary of the easement?

Ron

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