

Jason Sullivan

From: Lynn Richardson [lynn.richardson@ncmail.net]
Sent: Tuesday, August 28, 2007 12:35 PM
To: Jason Sullivan
Subject: FW: The Parks at Meadowview

Jason, this should be posted to Phase 2A – not 1A as I said in the previous e-mail. Thanks. L

From: Joe Faulkner [mailto:joe@cegrouppinc.com]
Sent: Tuesday, August 28, 2007 11:17 AM
To: lynn.richardson@ncmail.net
Cc: 'Mark Ashness'
Subject: The Parks at Meadowview

Lynn,

Mark ask that I forward to you information regarding the stormwater management approach for The Parks at Meadowview.

In past, we have typically controlled the concentrated post development runoff for 0.5" rainfall draining to the stormwater structure. This includes the 0.5" from both the impervious and pervious areas (which exceeds the county standard of just impervious surface area). The discharge is released at a rate that the existing channel can accommodate over a length of time up to a 5 day period.

For the Parks at Meadowview, we have used the 1" rainfall rather than 0.5" rainfall. Often times these structures are significantly larger due to client and aesthetic requirements. Some structures are dry and will fully draw down. Others are permanent wet ponds where adequate drainage area is available to support permanent water surface elevation.

Thanks

Joe Faulkner, RLA

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