You will notice on this plan that the total impervious area on-site has been reduced.

As a form of storm water quality, we are proposing that all of the landscape islands be depressed 6 inches.

We have not run any specific storm water quality calculations. We first wanted to get your feedback if this would be a sufficient quality measure.

Thanks,		
Sarah		
<u></u>		

Sarah Williamson, P.E. (TX)

**Kimley-Horn** | 12750 Merit Drive, Suite 1000, Dallas, TX 75251 Direct: 972 776 1778 | Mobile: 979 450 1910 | Main: 972 770 1300

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## Harmon Rita T.

**Subject:** 

FW: City of Albuquerque

From: Harmon Rita T.

Sent: Thursday, April 28, 2016 9:30 AM To: 'patrick.hogan@kimley-horn.com'
Subject: RE: City of Albuquerque

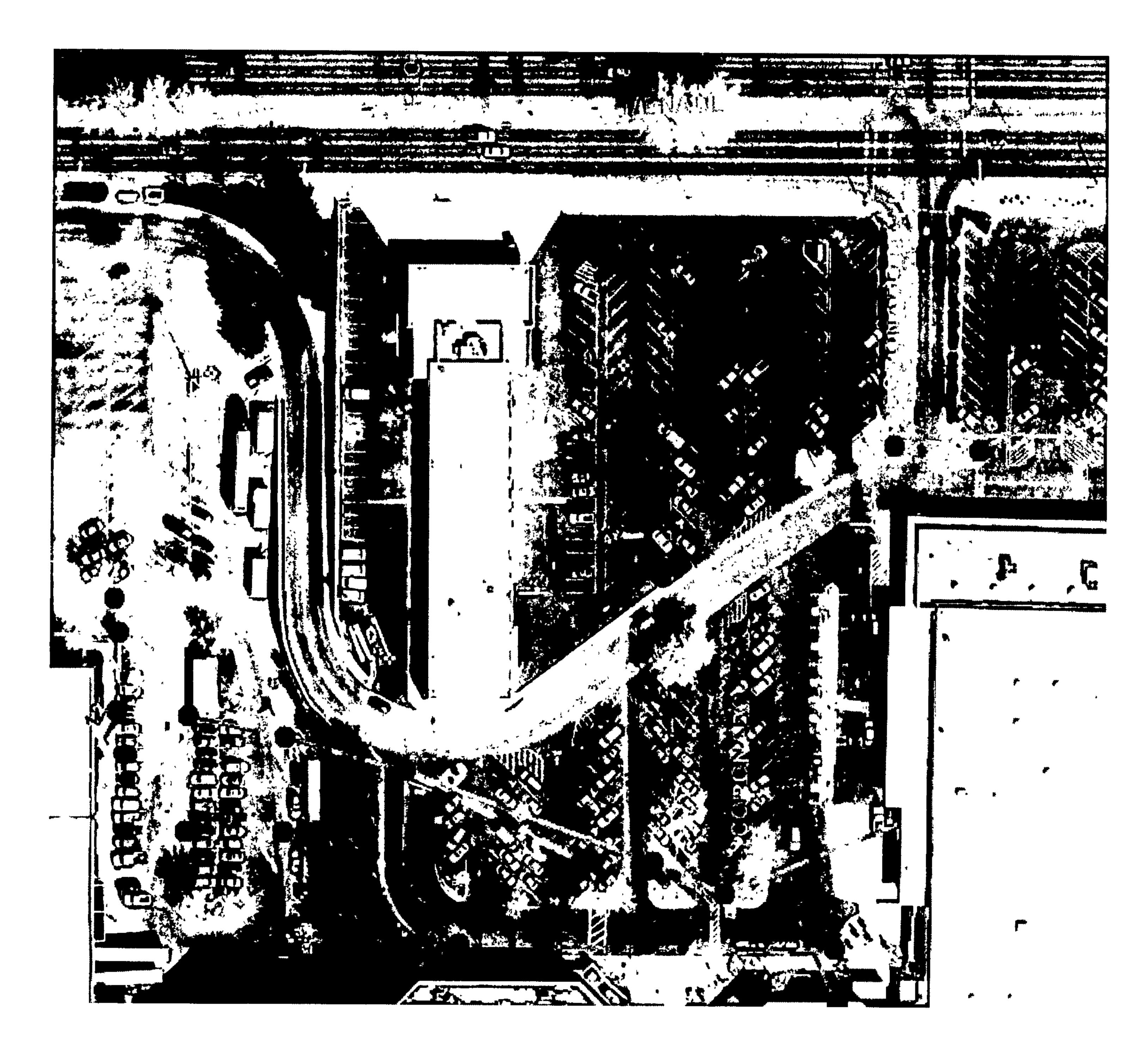
## Patrick,

To summarize our phone conversation:

- Adjust the grades so that more flow from the parking area can be more directly conveyed to the depressed landscaping within the parking islands.
- Provide a Low point spot elevation and/or contours on the shallow ponds in the parking islands
- In the Narrative, explain that is redevelopment project and as such, leeway should be given in regards to capture of first flush
- Per our discussion, roof flows are intended to go directly into a private storm drain. Show the private storm drain. I would be OK with roof flows bypassing the first flush ponds if there is more effort to capture most of the parking area.
- Show the volume, either in a report on with all other calcs, that is captured by the islands and compare to what is required.
- Show the intended outfall. Is it the inlet at the NE corner of Sears?
- Show the Public Storm Drain (see screen shot)

## Rita Harmon, P.E.

Senior Engineer, Hydrology COA, Planning Department 505-924-3695



Patrick Hogan, EIT

Kimley-Horn | 12750 Merit Drive, Suite 1000, Dallas TX 75251

Direct: 972 770 1312 | www.kimley-horn.com

From: Williamson, Sarah

Sent: Monday, April 18, 2016 6:01 PM To: Harmon Rita T. < <a href="mailto:rharmon@cabq.gov">rharmon@cabq.gov</a>>

Cc: Hogan, Patrick < patrick.hogan@kimley-horn.com >

Subject: RE: City of Albuquerque

Rita,

Thanks for your time this afternoon.

See attached PDF of the proposed Site Plan, Grading Plan, and Drainage Plan.

