

CITY OF ALBUQUERQUE
DEVELOPMENT & BUILDING SERVICES CENTER
PLANNING DEPARTMENT/HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NUMBER: L-21/D045 DATE: 08/14/2012
CROSS REFERENCE NUMBERS: EPC _____ DRB _____ DRC _____
SUBJECT Home Depot Outparcel
STREET ADDRESS: Eubank SE
SUBDIVISION NAME: Video Addition

<u>TYPE OF APPROVAL(S)</u>	
<u> </u> PRELIMINARY PLAT	<u> </u> FINAL PLAT
<u> </u> SITE DEVELOPMENT PLAN	<u> </u> BUILDING PERMIT
<u> </u> OTHER _____	<u> </u> ROUGH GRADING

ATTENDEE:

Graeme Means
Shahab Biazar

ORGANIZATION:

High Mesa Consulting Group
City Hydrology

PHONE:

345-4250
924-3695

FINDINGS:

- 1994 Home Depot Master Plan identifies a Detention Pond with maximum 100-year depth of 2.1 ft in this area of the parking lot.
- Home Depot Master Plan identifies allowable discharge from the pond of 3.05 cfs to the public 54" Eubank storm drain.
- Home Depot Master Plan and City file correspondence identify and confirm a requirement for an 8" diameter orifice plate to restrict discharge from the detention pond.
- Preliminary research of record drawings and downstream public storm drain system in Eubank does not suggest recent modifications or changes since 1994 that would allow increased release of developed runoff. Further research of the drainage reports for sites south and southeast is recommended to determine the capacity of the 54" storm drain in Eubank.
- In the absence of an existing report that demonstrates additional downstream capacity, it may be possible to justify a moderate increase in allowable runoff to the public system that would reduce the detention pond depth and allow development in this area without extensive modifications.

THE UNDERSIGNED AGREE THAT THE ABOVE FINDINGS ARE SUMMARIZED ACCURATELY AND ARE ONLY SUBJECT TO CHANGE IF FURTHER INVESTIGATION REVEALS THAT THE FINDINGS ARE NOT REASONABLE OR THAT THEY ARE BASED UPON INACCURATE INFORMATION.

SIGNED: G. Graeme Means
TITLE: PE
DATE: 08/14/2012

SIGNED: Shahab Biazar
TITLE: Sc. Eng.
DATE: 8/20/12

NOTE: PROVIDE A COPY OF THIS RECAP WITH DRAINAGE SUBMITTAL