From: <u>Harmon Rita T.</u>

To: Scott J. Steffen (ssteffen@bhinc.com); Hugh Floyd

Cc: Romo, Phillip

Subject: FW: Tierra Vista Unit 3 Universe Blvd storm drain connection

Date: Wednesday, March 11, 2015 12:09:46 PM
Attachments: Tierra Vista Unit 3 preliminary plat.pdf
Tierra Vista Unit 3 storm drain connection.pdf

Scott, Hugh,

After discussion with Phil Romo, it was decided to keep the manhole completely outside of the sidewalk. The Maximum reach of the tube on the Vactor Truck is about 20'. Put the manhole just outside the sidewalk, with the access hole closer to the street.

Rita Harmon, P.E.

Planning Department 505-924-3695

From: Scott Steffen [mailto:ssteffen@bhinc.com]
Sent: Thursday, February 19, 2015 2:49 PM

To: Gallegos, Wilfred A.

Cc: Cherne, Curtis; Harmon Rita T.; Hugh Floyd (<u>Hugh@developnm.com</u>) **Subject:** Tierra Vista Unit 3 Universe Blvd storm drain connection

Wilfred,

We are in the process of putting together the construction plans for the Tierra Vista Unit 3 subdivision at the southwest corner of Woodmont Avenue and Universe Boulevard. I have attached a copy of the DRB approved preliminary plat for reference. There is an existing 54" storm drain that runs diagonally through the site, connecting to the storm drain in Universe Blvd. The reason for the existing storm drain alignment is to avoid a sanitary sewer lift station, which will be removed as part of the Unit 3 development. We will be removing a portion of the 54" storm drain and realigning as shown in the attached storm drain connection exhibit. We are proposing to connect to the existing storm drain with a new manhole at the Universe Blvd right-of-way line, with the access just outside the right-of-way. The reason for tying at the proposed location instead of in the street is minimize/eliminate the disruption of traffic on Universe Blvd. The manhole is about 12' deep. It is likely that a rock breaker will be required to remove basalt for the new 8' manhole. The construction duration could be 2-4 weeks depending on the amount of rock and how hard the rock is to remove.

In reviewing the proposed connection Curtis is concerned that the proposed location of the access (12' from face of curb) would be an issue for maintenance and he asked that we coordinate with you on this issue. Do you have an issue with the proposed location? If yes, what would be the maximum dimension from the face of curb to the access lid? If we need to move it closer to the curb, does DMD have an issue w/manholes in the sidewalk? Transportation has indicated that as

long as we maintain 4' clear in the sidewalk it would be acceptable.

I am available to meet if that would be helpful.

Let me know if you have questions or need more information.

Thanks,

Scott J. Steffen
Vice President
Community Development and Planning

Bohannan Huston

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