CITY OF ALBUQUERQUE

PLANNING DEPARTMENT - Development & Building Services

October 9, 2013





Richard J. Berry, Mayor

David Soule, P.E.
Rio Grande Engineering
P.O. Box 93924
Albuquerque, New Mexico 87199

RE: Beehive Homes - SW Corner Four Hills Road and Wenonah NE L23/D022
Four Hills Village Shopping Center, Tract 1-B2 PE Stamp: 10/4/2013
Grading & Drainage Plan for Grading Permit, Building Permit and SO-19

Dear Mr. Soule,

Your Drainage submittal received 10/4/2013 meets the requirements for approval for Grading Permit, Building Permit, and Special Order 19 (SO-19).

Please be advised that, before any of these permits can be issued, an Erosion and Sediment Control Plan prepared by a registered engineer under the laws of the State of New Mexico must be prepared, submitted and approved by this office.

A separate Excavation/Barricading Permit is required for SO-19 construction within City ROW. A copy of this approval letter must be on hand when applying for the excavation/barricading permit. To obtain a Certificate of Occupancy, the storm drain connection to the Four Hills Channel, which is in the City R/W, must be inspected and accepted. Please contact Jason Rodriguez, Storm Drain Maintenance, at 857-8074 to schedule inspections during channel wall cutting and pipe penetration work.

Since the channel penetration (SO-19) will require work within the "Floodplain" of the Four Hills Channel, the contractor will also need to complete a **Floodplain Permit**, prior to beginning that work. I am attaching a copy of the permit application for reference.

Please include this approved plan in the Building Permit, construction sets prior to requesting sign-off by Hydrology.

Prior to Certificate of Occupancy release, an Engineer's Certification of the **As-Built Grading and Drainage Plan** will be required, per the DPM checklist.

The Hydrology Section is requesting that consultants submit a digital copy for our records, of the signed grading & drainage plans submitted and approved for Building Permit. Please email a ".pdf" copy of the approved, signed plan to me for filing.

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L23D022_revisedLTRapproved_GPforGP-BP-SO19_BeehiveHomes_10-04-2013 Seal

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

L23-D022

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If you have any questions, please contact me at grolson@cabq.gov or phone 924-3994.

Sincerely,

Gregory R. Olson, P.E.

Senior Engineer

Attached:

Floodplain Permit form

Orig: Drainage file L23-D022

Address of Earth devidence

c.pdf Addressee via Email: <u>david@riograndeengineering.com</u>

Email Copy to:

Antoinette Baldonado, Excavation and Barricading, <u>ABaldonado@cabq.gov</u> Jason Rodriguez, Street/Storm Drain Maintenance, <u>JTRodriguez@cabq.gov</u>

CHECKLIST: (partial for Drainage)

- o ESC Plan must be approved by Hydrology (separate from SWPPP)
- o ENOI submitted to EPA by Owner and Operator
- Owner and Operator submit ESC Permit applications to Hydrology
- o Submit digital copy of Signed G&D Plan to Hydrology for file record
- o Approved G&D Plan included in Building Permit plan sets prior to Hydrology approval
- o Contractor obtains Excavation Permit AND SO-19 Permit from DMD (8th Floor Plaza)
- Contractor should notify Jason Rodriguez for SO-19 inspection before cutting channel
 wall → (505) 857-8074
- o Coordinate inspections of SO-19 wall cut and pipe installation with Jason Rodriguez
- Obtain Jason Rodriguez' approval on the G&D Plan for the completed SO-19 work.
- o PE must submit Grading Certification prior to requesting Certificate of Occupancy