CITY OF ALBUQUERQUE



July 21, 2017

Scott Eddings, PE Huitt-Zollers Inc. 6561 Americas Parkway NE Albuquerque, NM 87110

Re: Winrock Town Center – Phase B
2100 Louisiana NE
Request for Certificate of Occupancy- Hydrology
90-Day Conditional Shell Completion Approval
Engineer's Stamp dated: 3/11/16 (J19D058E)
Certification dated: 6/21/17

Dear Mr. Eddings,

PO Box 1293

Based on the Drainage Certification received 6/21/17, this site can be approved for the issuance of a <u>90-day Conditional Shell Completion</u> for Hydrology.

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Prior to the release of the permanent Shell Completion, all of the below items must be corrected, surveyed, and certified:

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1. The conditions of Building Permit must be addressed. See Building Permit letter dated 4/29/16 from Rita Harmon.

New Mexico 87103

2. The sidewalk culvert into pond 2 (east side of the site) needs to be bolted down and tack-welded.

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- 3. The taped-over PVC pipe penetration into the south end of pond 2 that is not shown on plans. Its function and hydraulic characteristics (size, slope, alignment, capacity) need to be reflected on the drainage certification.
- 4. The new patio on the east side of the building must be completed, reflected on the drainage certification, and accompanied by an approved administrative amendment. The drainage certification needs to address how this area will drain.
- 5. On the east side of the building, south of the patio, there is a low spot that looks like it will pond water against the building wall at or above the finished floor elevation. Additional survey is needed here to confirm drainage and mitigation action is likely needed to drain water away from the building.

CITY OF ALBUQUERQUE



- 6. The new patio on the southwest side of the must be completed, reflected on the drainage certification, and accompanied by an approved administrative amendment. The drainage certification needs to address how this area will drain.
- 7. The rock lined channel needs to be upsized and re-surveyed to account for freeboard (see DPM Ch22.3.C.4), increased friction losses, and the new geometry. The hydraulic capacity calculations need to reflect the surveyed conditions including running slope, side slopes, top, and bottom width.

Once corrections are complete and upon resubmittal please attach all approved Administrative Amendment plans along with the Drainage Certification and completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Hydrology. If you have any questions, please contact me at 924-3695.

Sincerely,

PO Box 1293

Dana Peterson, P.E.,

Senior Engineer, Planning Department Development and Review Services

Albuquerque

C: CO Clerk, File

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