**Development Review Board (DRB)**

**Review Comments**

**Utility Development Section**

**Reviewer: Kristopher Cadena, P.E.**

**Phone: 505.289.3301**

|  |  |  |
| --- | --- | --- |
| **DRB Project No:**  **PR-2018-001579** | **Date:**  **01/13/21** | **Item No:**  **#3** |
| **Zone Atlas Page:**  **J-18 & J-19** | **Legal Description: Lot(s) PARCEL A-1-A-1-B SUBD PLAT TRS A-1-A-1-A & A-1-A-1-B WINROCK CENTER ADDN, PARCEL A-2 AND A-3 PLAT OF PARCELS A-1 THRU A-3 & PARCEL C-2A WINROCK CENTER ADDN + PARCEL C-2A1 SUBD PLAT PARCEL C-2A1 & C-2A2 WINROCK CENTER ADDN, PARCEL E1A WINROCK CENTER ADDITION, PARCEL D1A WINROCK CENTER ADDN REPLAT OF PARCEL D1 WINROCK CENTER ADDN AND PARCEL A-1-A-1-A-1-A WINROCK CENTER ADDITION**  **Location: 7500 INDIAN SCHOOL RD** | |
| **Request For:**  **SI-2020-01477 – SITE PLAN AMENDMENT**  **VA-2020-00469 – WAIVER TO IDO** | | |
|  | | |

**ABCWUA Comment:**

**Please provide written description of how the following comments were addressed with the next submittal.**

1. **SI-2020-01477 – SITE PLAN AMENDMENT**
   1. Availability statement #201105 has been issued and provides the conditions for service.
   2. Utility Plan
      1. Please confirm fire flow. Is it really 6,000 gpm? Is there no fire suprresion system?
      2. Please show backflow prevention at domestic services. The Cross Connection Ordinance considers multi-family residential with three stories or greater to be non-residential and requires a backflow preventer.
      3. The proposed fire hydrant connections along Indian School Rd. and Pennsylvania St. appear to connect to waterlines that are not appropriate for connection. Please refer to availability statement #201105.
      4. The availability statement requires that the proposed fire hydrant between existing FH1 and proposed FH8 be relocated to connect to the existing waterline along Pennsylvania St.
      5. Is an easement needed for the proposed private fire hydrant #3 given that the waterline may be located offsite?
      6. There are features shown as “M”. Please include a legend to clarify. The proposed features “WM” are also not explained. Which symbols are water meters?
      7. What is the horizontal clearance between the proposed private sanitary sewer along the south property line and the existing public waterline? Is the appropriate clearance provided? Is the proposed sanitary sewer encroaching into the public waterline easement?
2. **VA-2020-00469 – WAIVER TO IDO**
   1. No objection.