

Permitted Package Number: \_\_\_\_\_

Date: \_\_\_\_\_

Water (w) and Wastewater (ww) General Notes

1. All w and ww lines must be field located a minimum of 100 LF in advance prior to boring activities. If w and/or ww lines cannot be field verified, the Contractor shall contact Austin Water "Locator" by calling AW Dispatch Center 512-972-1000 or the designated "AW Field Representative".
2. In the event a w or ww line is damaged by the Contractor, the Contractor is to contact the AW Dispatch Center at 512-972-1000 and the designated City of Austin "Inspector". Damages to an AW w or ww line and associated appurtenances will not be repaired by the Contractor. All repairs to AW infrastructure will be repaired by AW in-house crews and the Contractor shall be responsible for reimbursing AW the cost of the repairs. If any w or ww infrastructure is repaired by any forces other than AW in-house crews, the Contractor will be responsible for all exploratory expenses for AW staff to field investigate to ensure an acceptable repair was achieved and any cost for AW to correct any deficiencies in the repair. Damages to Private Property are solely the responsibility of the Contractor.
3. Use of City water is only permitted by the regulation of an AW "Construction Water Meter" or "Fire Hydrant (FH) Meter". Pipe wrenches are not permitted to open and operate city FH. FH wrenches are only permitted. Operation of an AW FH must be done by qualified personnel. FH are to be operated slowly to prevent water hammer. Any damages to AW infrastructure resulting from incorrect operation of a FH will be repaired by AW in-house crews and the Contractor shall be responsible for reimbursing AW the cost of the repairs. See standard FH detail 511S-17, Note 1.

**\* MANDATORY 3' SEPARATION AROUND ALL FIRE HYDRANTS \***

4. Contractor shall contact "AW Field Representative" to request their review, approval or denial prior to construction in the following situations:
  - a. Variance – per permitted plans, a standard installation/separation from AW infrastructure is 5' Horizontal (H) and 2' Vertical (V). A variance may be requested for a minimum of 2' H and 1' V. This also includes the installation/location of vaults/drop boxes at the Right-of-Way (ROW). It also includes the installation/location of bore crossing from vaults/drop boxes to vaults/drop boxes when w or ww service lines are present. This variance will prevent any skewing of both utilities and will benefit maintenance activities in the future.
  - b. Open Window – may be requested when the Contractor would like to bore with no potholing performed but verifying field conditions against AW system records/as-built plans/water intersections/ww profiles/manhole depths, etc. It also may be requested when pothole is performed by the Contractor and AW infrastructure is not found. Locates are verified to make sure AW infrastructure is not in conflict with proposed construction.

AW Field Representatives: Robert Reyna 512-940-8628, Ed Hill 512-797-7324, Robert Acosta 512-657-5532

Locator Supervisor: – Paul Klaus: Office: (512) 972-1114, Cell: (512) 663-1921