1. Locations shown for all new yard piping are approximate and depend on location and depth of existing piping and other improvements. The contractor is required to follow the alignment shown as closely as possible after determining exact location of existing facilities.

2. Coordinate all yard piping with site electrical work. (See drawing E-5.) Do not start yard piping until yard electrical conduit are located.

3. Small diameter (≤ 3" E-8) water, irrigation, chemical injection, and other miscellaneous piping exists throughout the plant area. The contractor is required to repair piping damaged by construction and/or re-align piping as required to construct the improvements under this contract. No additional compensation will be granted to the contractor for the repair of this small diameter piping.

4. Items marked as removed/abandoned shall be removed to limits required for construction of improvements and remain to be abandoned in place, properly filled, and all ends of all abandoned pipes left in ground.

5. All piping, landscaping, piping, parking, sidewalks, curbs, and other existing facilities not designated for removal/abandonment during construction of new facilities are to be protected in place or replaced in yard at completion of construction. Not all items requiring removal and replacement are indicated on the demolition plan.

6. The wastewater treatment plant is a continuously operating facility. There is no ability to suspend or interrupt many processes. All facilities shown for abandonment affect plant operation and are subject to staging, sequencing and access. See specification section 01110.

7. See site piping profile drawings C-8 and C-9 for additional pipe layout elevations.