

**SILVER LAKE WATER & SEWER DISTRICT
PRE-CONSTRUCTION MEETING CHECK LIST**

CONSTRUCTION UNDER 2010 SLWSD DEVELOPER STANDARDS

Date: _____

PROJECT NAME: _____ G&O NO.: _____

Developer: _____ Phone: _____

Contractor: _____ Phone: _____

Superintendent/Foreman: _____ Phone: _____

Designer: _____ Staking By: _____

Suppliers/Materials: _____

GENERAL Start Date: _____

- _____ Performance Bond required. _____ Yes _____ No
- _____ Certificate of Insurance.
- _____ Submit material list for approval of all items prior to ordering and start of construction (Sewer & Water).
- _____ Use construction plans approved and signed by the District.
- _____ Contractor to maintain a separate set of as-built drawings on site.
- _____ Control layout staked including lot corners (Sewer & Water).
- _____ Schedule other agency Inspectors as necessary.
- _____ Trench safety.
- _____ Trenches to be compacted per County/City/State Specs.
- _____ Soils Lab: _____.
- _____ Provide compaction reports (modified Proctor).
- _____ Schedule inspections.
- _____ All field communication to go through the Inspector.
- _____ Overtime inspection to be requested (4 hours min.) in writing by the previous Wednesday & will be based on availability of Inspectors.
- _____ All D.I. pipe liner to be checked before installed.
- _____ **Contractor to meet “Offsite County Use Permit Conditions and Requirements of Endangered Species Act” and the “County’s Best Management Practice” (BMP) requirements or work will be halted by County.**

SEWER

- _____ Lots to be graded to final grades prior to side sewer installation.
- _____ Inspection required on pipe, bedding, MHs, and existing utilities.

- _____ Provide cut sheets prior to start of pipe laying.
- _____ Air testing and televised record (narrated DVD) required after utilities installed. Re-TV'ing may be required if discrepancies discovered (to confirm correction).
- _____ Deep construction required _____ D.I. (401 Protecto Lined) pipe _____ or C900 PVC _____.
- _____ First MH to be plugged on downstream side.
- _____ 12-foot 2x4s (wired) to be used for side sewers at 6 feet and 8 feet deep unless lot grade dictates otherwise.
- _____ Extend side sewers 15 feet (typical) into each lot.
- _____ Verify if standing side sewers are needed in easements.

WATER

- _____ Pipe shall be delivered to the site with ends wrapped or with pipe plugs and shall remain in place until the pipe is installed in the trench.
- _____ Inspection required on all bends, valves, F.H.s, B.O.s, thrust blocks and existing utilities.
- _____ Subgrade to be complete prior to laying water main or provide cut stakes.
- _____ Provide minimum 3'-6" cover over 8-inch mains (4 feet in easements) and 4'-0" cover over 12-inch mains.
- _____ Use restrained joint pipe and fittings in fills or if trenches are behind bends. Use thrust block or restrained joint table.
- _____ Group water meter boxes. Meter boxes to have coated wire placed between boxes with minimum 1 foot of coiled wire in each box (District will provide the wire). Use Berg or Mid States Plastics meter boxes. H-20 load rated where required.
- _____ All valves and fittings to be ductile iron.
- _____ F.H.s required to have short bodied 4-inch Storz adapters.
- _____ May need a temporary air vent where water feed is higher than the new mains.
- _____ Flush water to be metered. Meters shall be rented from the District. Flush to on-site erosion control ponds where possible. Dechlorination methods must be approved by the District.
- _____ Meters 1-1/2 inches or larger to be provided by developer and to be Sensus or Neptune Meter with Sensus MXU, in Cu.Ft. (Give MXU box to District).
- _____ Backflow assemblies are required for all services other than single family residential meters.
- _____ Backflow assembly has been approved by the District.
- _____ Only SLWSD or their representative to operate valves connected to existing mains.
- _____ New system will be isolated from existing using protected connection until final connection is allowed by District.
- _____ Provide fire hydrant depths.