

You may be able to submit photographs instead of scheduling piping and sump inspections. Contact communitysafety@tpchd.org or call (253) 649-1713 to see if your project qualifies. We'll send you written approval after we review your photographs. Do not fill the pool until you receive approval. We may need additional photographs or changes.

Photographs must show all piping for each body of water. You may need multiple photographs to fully capture some areas. Photos must be of good quality and clear and show:

- Overall layout of facility with all piping exposed (overhead drone picture preferred). You can also use a video to pan over the piping layout.
- Equipment rooms and the piping back to them:
 - Show piping for the main drain, skimmers and return lines. If a spa, include the jet suction and jet return lines as well.
 - Write on the pipes to show what it's for, e.g. "Spa MD" or "Pool SK."
 - Clearly identify the pipe size for each. You can show this by photographing the text printed on the pipe, cap, or elbow or with a tape measure. Writing the pipe size on the pipe is not adequate.
- Show skimmer lines connecting the pool or spa to the pump room. Provide pictures showing the pipe sizes and where size reductions occur. Provide a picture from inside the pool or spa showing the location of the skimmers. If equalizer lines are present, show the pipe size of the lines with a tape measure or by taking a picture of the pipe cap.



Example of piping back to the equipment room showing pipe sizes and identification of each pipe.

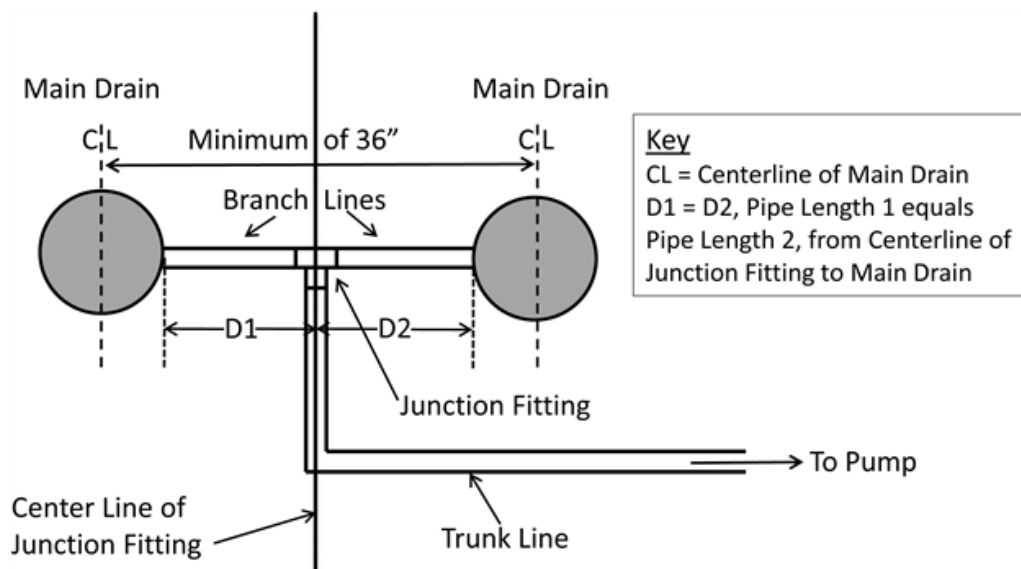


Example of skimmer pipe size.



Example of skimmer locations and piping connections to skimmers.

- Show the main drain lines connecting from the pool or spa back to the pump room. If applicable, include lines for the jet pump for the spa. To show main drain piping is sized correctly and hydraulically centered:
 - Provide a picture with a tape measure laid across the main drain piping. The junction fitting must be clearly visible.
 - Branch line piping must be equal on each side of the junction fitting.
 - A minimum of 3 feet (36 inches) must be provided when measured from where the center of the covers will be.



- Clearly identify the main drain pipe size. You can show this by photographing the text printed on the pipe, tee, or cap. Writing the pipe size on the pipe is not adequate.
- If more than one drain system, clearly indicate which piping goes to which system.
- If the main drain piping reduces in size, clearly indicate the length before reduction.

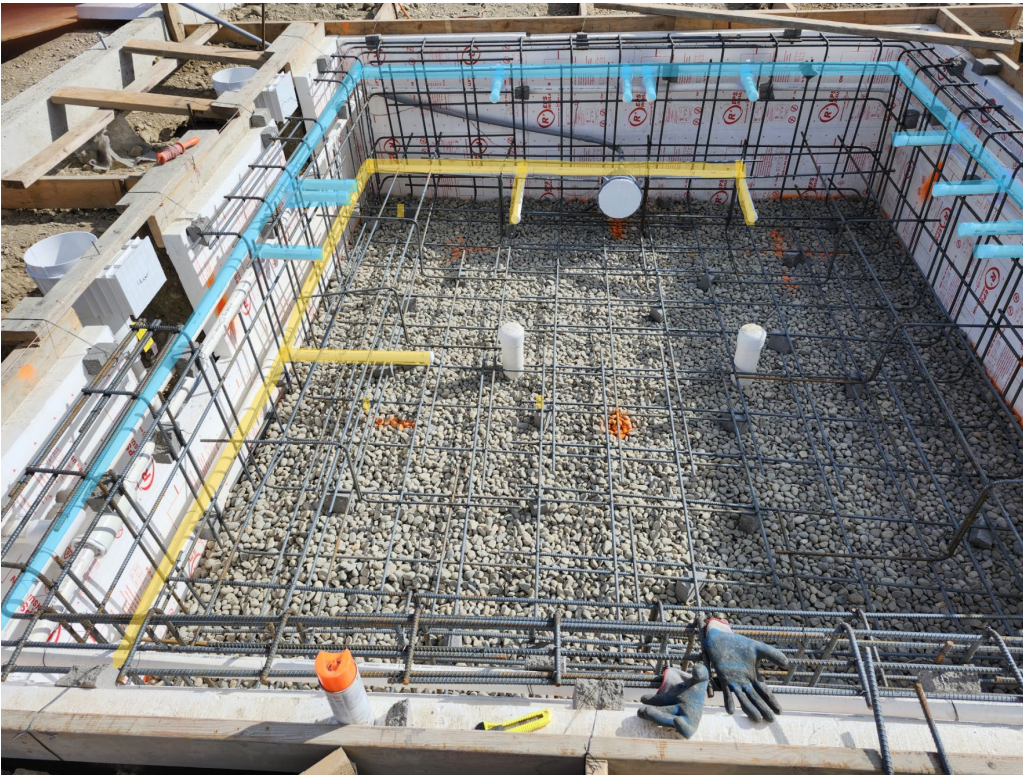


Example of main drain piping manifold.

- Show return lines entering the pool or spa from the pump room. If applicable, include lines for the jet pump for the spa. Provide pictures showing the pipe sizes and where size reductions occur. Provide a picture from inside the pool or spa showing the location of the returns.



Example of pool return lines.



Example of spa return lines with recirculation and jet lines highlighted.

- Show the location of the autofill line entering the pool or spa if applicable and the pipe size.

*For remodels or limited work, we may not require all pictures and documentation. Contact communitysafety@tpchd.org or (253) 649-1713 to discuss what we need for your project.

Notes

- If pictures provided are not adequate, we may ask you to provide additional pictures or have an in-person inspection. If pictures do not match what is on approved plans, we may ask you to revise work or complete a resubmittal application.
- If using piping other than SCH 40, we will ask you to document this piping and where it is being used.
- Include sump pictures with your piping inspection pictures if you use manufactured sumps.