SPA / HOT TUB / POOL INSTALLATION

DEPARTMENT OF ECONOMIC
AND COMMUNITY DEVELOPMENT
BUILDING DIVISION

REQUIREMENTS FOR PLAN SUBMITTAL

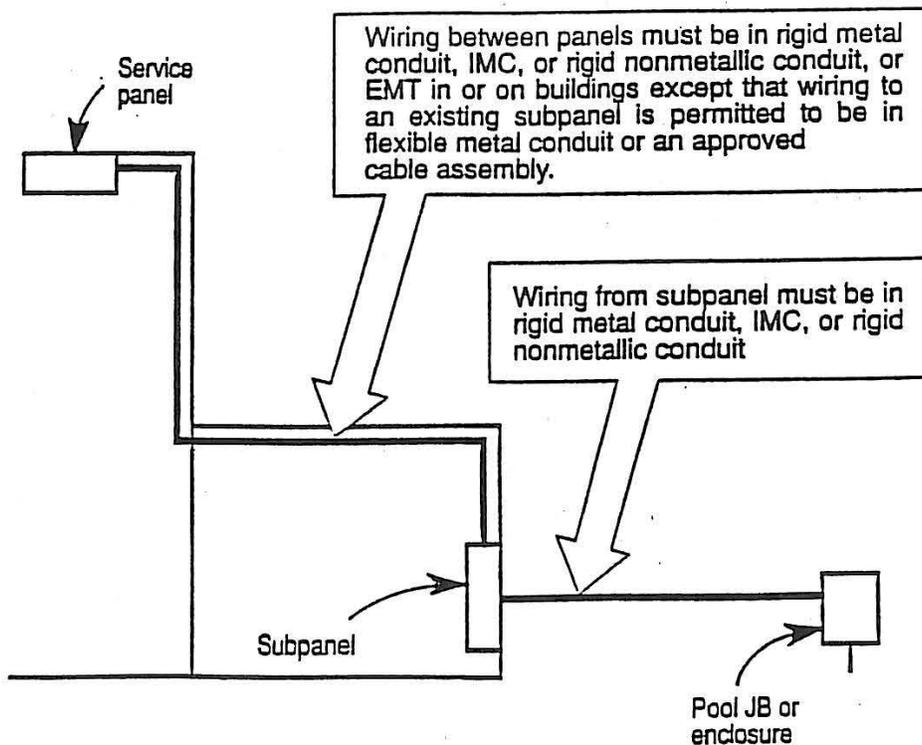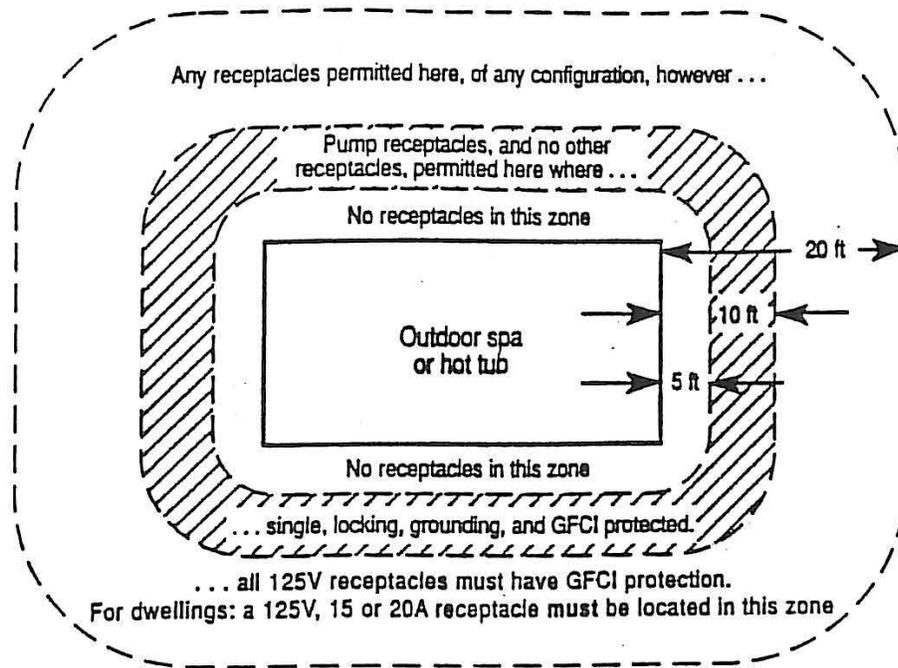The following items shall be required to process a Building/Electrical/Plumbing Permit (as applicable).

Please provide a complete digital set of plans, drawn to scale and submit to digitalpc@ssf.net.
Plans are to include:

1. **Plot Plan** - Show location of spa in relation to property lines, any structures and adjacent grade.

2. **Foundation Plan** – Show complete dimensions, piers, footings, anchors, reinforced slab (minimum 3-1/2").

3. **Framing Plan** – Complete framing details for any cover or gazebo drawings and installation instructions (as applicable). Provide calculations on deck loads (as applicable).

4. **Electrical Plan** – Show electrical conduit type and placement from main service panel/subpanel to spa, spa disconnecting means, conductor size and type, ampacity of spa, location of required GFCI receptacle, and any existing receptacles, light fixtures and switches. Provide load calcs and size of main service.

5. **Plumbing Plan** – Show gas piping size, type, placement and length of run from existing source to spa. Provide B.T.U. rating of spa. Water shall be discharged into end of line cleanout, not onto street or storm drains.

6. **Fence Plan** – Every pool and spa shall be surrounded by an enclosure not less than five (5) feet in height with a self-closing, self-latching gate with a latching device, minimum 54" above ground level per 2025 CRC AX100 for residential and 2025 CBC 3109 for commercial.

7. **Note:** These requirements may be waived if the spa or pool has a safety cover capable of being locked down.

Installation shall comply with the current editions of CBC, CRC, CPC, CEC and 2025 Uniform Swimming Pool, Spa and Hot Tub Code.

Important: Be sure to contact the South San Francisco Planning Division regarding setbacks and height limitations prior to initiating the above requirements.

Any receptacles permitted here, of any configuration, however . . .

Pump receptacles, and no other receptacles, permitted here where . . .

No receptacles in this zone

Outdoor spa
or hot tub

20 ft

10 ft

5 ft

No receptacles in this zone

. . . single, locking, grounding, and GFCI protected.

. . . all 125V receptacles must have GFCI protection.
For dwellings: a 125V, 15 or 20A receptacle must be located in this zone

Service
panel

Wiring between panels must be in rigid metal
conduit, IMC, or rigid nonmetallic conduit, or
EMT in or on buildings except that wiring to
an existing subpanel is permitted to be in
flexible metal conduit or an approved
cable assembly.

Wiring from subpanel must be in
rigid metal conduit, IMC, or rigid
nonmetallic conduit

Subpanel

Pool JB or
enclosure

PLAN VIEW