

## POOL SIDE AND SPILL-OVER SPA INSTALLATION

RECOMMENDED INSTALLATION PROCEDURE FOR HIGH WATER TABLE AND NORTHERN CLIMATES:

## SOS1

- Select your location
- Excavate 10.5' X 10.5' from edge of pool wall. This allows 1.5' overdig.
- Depth of excavation should be 6" to 8" below wall footing (see diag.) This area is your "RELIEF WELL" and must be the same size as your overdig. Ground water will settle in this well and help prevent the spa from floating up.
- Use 3/4" washed round stone to fill the relief well. This stone does not require compaction. Spa will not settle and allows water to drain away.
- backfill overdig pit with stone to a level of 4" below finished elevation of spa.
- Pour a 3' X 3' concrete pad 4" thick for base of spill-over spa to sit on at finished elevation.
- Set spa onto pad before concrete sets and level spa onto side wall of pool.
- Run plumbing lines and backfill with 3/4" round stone as this will not harm pipes.
- Concrete deck must be poured while spa is in the final position. The deck must be poured to a level above the bottom edge of the spa.

## PSSI

- Select your location
- Excavate 9.5' X 9.5' from edge of pool wall. This allows 1.5' overdig.
- Depth of excavation should be 6" to 8" below wall footing (see diag.) This area is your "RELIEF WELL" and must be the same size as your overdig. Ground water will settle in this well and help prevent the spa from floating up.
- Use 3/4" washed round stone to fill the relief well. This stone does not require compaction. Spa will not settle and allows water to drain away.
- backfill overdig pit with stone to a level of 4" below finished elevation of spa.
- Pour 5' X 5' concrete pad 4" thick for base of spill-over spa to sit on at finished elevation.
- Set spa onto pad before concrete sets and level spa onto side wall of pool.
- Run plumbing lines and backfill with 3/4" round stone as this will not harm pipes.
- Concrete deck must be poured while spa is in the final position. The deck must be poured to a level above the bottom edge of the spa.

