



Flexible joint behind coping stones by paving contractor *
Supply and lay of surround paving by others to suit materials *

Fall of paving away from pool edge to prevent spill over or rainwater from entering the pool. If a fall away from the pool is not possible, consider a gully to pool surround *

Compass pools will excavate up to this point if required. Any ground deviations beyond this will be down to the customer.

Compass supplied coping stone. (Optional)

Compass adhesive and packing strips to ensure coping stones are level to pool perimeter

5:1 Sand:cement lean mix bond beam to pool perimeter (min 100mm deep). Top of bond beam to be 10mm below top of Compass shell

Compass ceramic pool shell

14:1 Sand:cement lean mix base and backfill to pool shell

Optional insulation to pool walls (3-17cm PU foam)

NB: All items marked with an asterisk (*) are the customers responsibility to arrange supply and install. Not included in the Compass Pools build quote unless agreed. Compass Pools will return to site to fit the coping stones or fit the customers own option. Please note: The top edge of the pool has a 15mm tolerance when it is installed. Coping stones will be packed out to level on installation. Where customer is having paving, the backfill will have to extend to the back edge of the pool.

Optional insulation to pool floor (100mm extruded polystyrene)

150mm base under pool

Reinforced concrete slab laid over levelling bed by others. Slab not to be bonded to pool ring beam in case of expansion or contraction of the shell and surrounding ground. Additional measures will be required to prevent clay heave in some installations. Ground conditions to be confirmed upon excavation of pool location. *

Top of bond beam lean mix to be sloped at 45° to suit site levels.

Dewatering pipe to lowest point of excavation placed by Compass Pools to have submersible pump during pool shell installation. Access required for future use after pool installation (Manhole required in pool surround by others) *

Existing ground around excavation to be retained in safe and stable state.

TYPICAL OUTDOOR POOL SECTION
Scale 1:10

General Notes
DO NOT SCALE FROM THIS DRAWING

No.	Revision/Issue	Date

Firm Name and Address
Waterstream Pools
The Mill,
Brooks Green Road,
RH13 8GR

Project Name and Address
Outdoor Pool Typical Section

Project	Sheet
Date Spr 2022	Outdoor Section
Scale 1:10 @ A3	01