



ARS Landscaping Poured In Place Surfacing Sub-base Requirements

1) COMPACTED STONE SUB-BASE REQUIREMENTS

- Crushed stone layer is to be a minimum of 4" thick. Thickness of sub-base may need to be greater to meet specified system requirements.
- 95% compaction rate is required to ensure finished system will not shift once ready for use. If required, a compaction test of the finished subbase is to be completed by contractor.
- 3/4" - 1" graded stone is to be used for maximum strength and stability of sub-base. A smoother aggregate base can be achieved by installing larger stone first with a finer final layer of stone.
- Finished stone subbase must be installed level throughout area to receive PIP unless otherwise specified.
- Stone subbase is to require slight slope to ensure proper drainage of system.
- Must be completed and approved by an ARS representative prior to ARS Surface being installed.

It is important that the crushed stone subbase is installed to the guidelines in this document and other specifications to help ensure a quality PIP Install. If another company provides crushed stone work then ARS is not responsible for any inaccuracies or defects that are discovered upon our arrival to jobsite within crushed stone layer. It is the contractor's responsibility to confirm accuracy of work performed by others.



2) CONCRETE SLAB/ASPHALT REQUIREMENTS

- 4" thickness minimum
- Concrete Slab/Asphalt must be installed to experience positive drainage.
- Concrete slab/Asphalt is to cure for 14 days prior to safety surface being installed. Anytime less than 14 days, will require approval by contractor.
- Once concrete/ asphalt has cured, cured surface is to be properly cleaned as needed.
- Must be completed prior to ARS Surface being installed.

It is important that the Concrete slab/Asphalt subbase is to be installed to perfection to help ensure a quality PIP Install. If another company provides install then ARS is not responsible for any inaccuracies or defects that arise within the concrete slab/asphalt subbase. It is the contractor's responsibility to confirm accuracy of work performed by others.

