



*It is always advisable to call your utilities companies to mark all underground lines.*

#### CHECKLIST

- Double check your layout and all your measurements from the original drawing/sketch in your Site Layout and Cost Estimate Guide or your original plans.
- Arrange for the delivery of all your masonry products, i.e., pavers, curbs, Baby Blocks®, etc. Check quantities and colour consistency. Any discrepancies should be reported to Newtonbrook upon receipt of the goods.
- Arrange for the delivery of the aggregate materials.
- Assemble all the required tools and equipment. Reserve the rental equipment in advance of the project start to ensure availability.
- Make arrangements for the removal of the excess excavated materials.
- Layout your actual site by marking it with stakes and string line or coloured spray paint. Double check your measurements.
- Excavate to depth(s) suggested in this guide.
- Always install an aggregate material base and compact it at 3" intervals.
- Always install the leveling base bed and screening as per recommendations.
- Install the pavers as per recommendations, ensuring that you start from a true 90 degrees corner.
- Pour sand over the pavers—use a push broom to ensure that the sand fills all joints.
- Compact your pavers with a hand or motorized plate tamper.
- Retaining walls should be built on a proper base.
- When building walls, ensure that subsequent block courses do not line up over the first course. Stagger the blocks.
- Always install clear drainage material and filter cloth behind walls for proper water drainage.
- Always use butyl tape or concrete adhesive to secure coping units and caps.
- Always fill behind walls with clean fill.

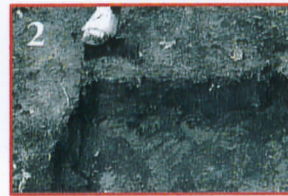
**NB** The information contained herein is intended to provide general guidelines. The suitability of the information and its correct application for specific projects is the responsibility of the user.

You may choose to use power tools to complete your project. Please remember to use your power tools judiciously. Understand and follow all manufacturers' recommendations about safety and operating procedures. If the power tools are rentals, your supplier should show you the proper way to operate the equipment, as well as how to transport it and store it.



#### PLANNING AND PREPARATION

Before you begin your project, we recommend that you familiarize yourself with the contents of this guide. It offers tips and guidelines for a trouble-free installation of our products. Remember that site preparation is the single most important element of your installation. Follow the suggested recommendations – improvisation, on your part, can lead to very undesirable results.



#### INSTALLATION

1. Layout the site. (spray-paint marking shown).
2. Dig a trench –3" to 6" for pedestrian areas and 6" to 10" or more for vehicular areas. The depth of the sub-base is determined by the amount of traffic, water drainage and soil conditions.
3. Pour the aggregate.
4. Spread the aggregate.
5. Compact the aggregate in the trench manually or (6) with a motorized compactor.
7. Ensure that the aggregate bed is level.
8. Begin laying the pavers.
9. Continue laying the pavers (random pattern shown).
10. Install the edge restraint.
11. Pour sand on the pavers.
12. Work-in the sand with a broom.
13. Compact the pavers with a manual or motorized tamper. Sweep the area clean.

