1. DESCRIPTION

Construction of sidewalk and driveway entrances surfaced with pavers.

2. MATERIALS

2.1 General: Architectural pavers shall meet the following requirements:

<table>
<thead>
<tr>
<th>Proposed Use</th>
<th>ASTM C902 (Brick Paver)</th>
<th>ASTM C1272 (Brick Paver)</th>
<th>ASTM C936 (Concrete Paver)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Driveways</td>
<td>Do Not Use</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Sidewalks</td>
<td>X</td>
<td>Do Not Use</td>
<td>X</td>
</tr>
<tr>
<td>Residential Driveways</td>
<td>X</td>
<td>Do Not Use</td>
<td>X</td>
</tr>
</tbody>
</table>

Ensure that pavers are consistent in color, size and appearance.

2.2 Architectural Pavers — sidewalk and residential driveways:
Use architectural pavers having a minimum thickness of 2 3/8”

2.3 Architectural Pavers — commercial driveways:
Use architectural pavers having a minimum thickness of 3 1/8”

2.4 Bedding:
The bedding material shall be a mixture of one part Portland cement to three parts of sand.

2.5 Base:
Limerock material shall comply with the requirements as specified in section 911 of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction, latest edition.

3. PLACEMENT

3.1 Excavate area to required depth below finish grade and stabilize to provide firm and unyielding subgrade.

3.2 Spread the limerock base material, minimum 6” thick, and compact to provide a firm surface. Grade surface to proper level and compact to 95 percent of maximum density in accordance with ASTM D 1557–Test Method for Laboratory Compaction Characteristics of Soils using Modified Effort [56,000 lb/ft (2,700 kN/m )].

3.3 Spread the bedding with minimum thickness of 1 1/2” thick.

3.4 Lay the pavers on the bedding.

3.5 Brush off laid out paver surface to remove bedding mix from surface.

3.6 Mechanically vibrate pavers to a uniform level, true to grade and free of movement.

3.7 Sweep dry bedding mix into joint until full.

3.8 Sweep any excess bedding mix from surface. Insure that the bedding mix lies below top of the pavers.

3.9 Direct a fine mist of water to dampen the joints. Dampen until there is some water retention on the paver joints.

3.10 No traffic shall be allowed on paver for at least 24 hours.

ARCHITECTURAL PAVERS