

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes the following:
 - 1. Aggregate paving surface course (resin-stabilized decomposed granite).
 - 2. Aggregate base course
 - 3. Edging materials.

1.2 DEFINITIONS

- A. Resin emulsion: binding agent for Decomposed Granite (DG).
- B. Decomposed Granite: compacted decomposed granite composite utilizing resin emulsion and specified aggregate.

PART 2 - PRODUCTS

2.1 EDGING

- A. Aluminum edging: 3/16" x 5 1/2", manufactured from 6063 extruded aluminum alloy of T-6 hardness with interlock system and 5 stake punch outs fabricated in each strip. Stakes 1/5" x 12" lock 1/2" below top of edging.

2.2 WEED BARRIER FABRIC

- A. Spun or woven, non-degrading geotextile fabric that blocks 95% of weeds growth and is permeable to air, water, gases and fertilizer.

PART 3 - EXECUTION

3.1 SUB-GRADE PREPARATION:

- A. Refer to Geotechnical report for subgrade preparation prior to placement of aggregate base. Grade subgrade with uniform slope between points where elevations are given.

3.2 INSTALLATION OF DG MIX

- A. Install weed barrier fabric over aggregate base prior to installation of DG mix.

3.3 PROTECTION

- A. Protect pavement surface against equipment and traffic until pavement has cured sufficiently, a minimum of 72 hours, to support traffic without marring, rutting, tearing, distressing or damaging the pavement in any way. Utilize warning signs, barricades, and protection fencing to protect pavement from traffic.

END OF SECTION