

## **PART 1 - GENERAL**

### **1.1 RELATED SECTIONS**

- .1 Section 01 35 21 - LEED 2009 Requirements.
- .2 Section 01 35 43 - Environmental Procedures.
- .3 Section 01 74 21 - Construction/Demolition Waste Management and Disposal.

### **1.2 WASTE MANAGEMENT AND DISPOSAL**

- .1 Separate waste materials for reuse in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- .2 Divert unused asphalt materials from landfill to local facility for reuse approved by Departmental Representative.

### **1.3 ENVIRONMENTAL PROCEDURES**

- .1 Perform work in accordance with Section 01 35 43 - Environmental Procedures.
- .2 Develop and implement an erosion and sedimentation control plan in accordance with Section 01 35 21 LEED 2009 Requirements and 01 35 43 Environmental Procedures.

## **PART 2 - PRODUCTS**

### **2.1 EQUIPMENT**

- .1 Sawcut asphalt along edges as indicated with purpose made concrete saw.

## **PART 3 - EXECUTION**

### **3.1 PREPARATION**

- .1 Prior to beginning removal operation, inspect and verify with Departmental Representative, areas, depths and lines of asphalt pavement to be removed.

### **3.2 PROTECTION**

- .1 Protect existing pavement not designated for removal, light units and structures from damage. In event of damage, immediately replace or make repairs to approval of Departmental Representative at no additional cost.
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### **3.3 REMOVAL**

- .1 Remove existing asphalt pavement to lines and grades as indicated.
- .2 Use equipment and methods of removal and hauling which do not damage or disturb underlying pavement.
- .3 Prevent contamination of removed asphalt pavement by topsoil, underlying gravel or other materials.
- .4 Provide for suppression of dust generated by removal process.

### **3.4 STOCKPILING AND MATERIAL**

- .1 Dispose asphalt off-site in accordance with all applicable environmental regulations and legislation.

### **3.5 FINISH TOLERANCES**

- .1 Finished surfaces in areas where asphalt pavement has been removed to be within +/-5 mm of grade specified but not uniformly high or low.

### **3.6 SWEEPING**

- .1 Sweep remaining asphalt pavement surfaces clean of debris resulting from removal operations using rotary power brooms and hand brooming as required.