PART 1 - GENERAL

1.1 SUMMARY
A. Includes But Not Limited To:
   1. Furnish material and apply pavement and curb markings as described in Contract Documents.

1.2 QUALITY ASSURANCE
A. Regulatory Requirements: Paint handicap spaces to conform to ADA Standards and local code requirements.

1.3 PROJECT CONDITIONS
A. Project Environmental Requirements:
   1. Apply only on dry surfaces, during favorable weather, and when damage by rain, fog, or condensation not anticipated.
   2. Latex Paint:
      a. Atmospheric temperature above 50 deg F 10 deg C.
      b. When temperature is not anticipated to drop below 50 deg F 10 deg C during drying period.
   3. Alkyd or Chlorinated Rubber Paint:
      a. Atmospheric temperature above 40 deg F 4 deg C.
      b. When temperature is not anticipated to drop below 40 deg F 4 deg C during drying period.

PART 2 - PRODUCTS

2.1 MATERIAL
A. Paint:
   1. Non-reflectorized.
   2. Types:
      a. Acrylic Latex for uncured paving.
      b. Alkyd or chlorinated rubber for cured paving.
   3. Colors:
      a. Yellow: Parking stripes, crosswalk stripes, and safety markings.
      b. Blue And White: Handicapped markings.
      c. Red: Fire lanes and no parking zones.
   4. Type Two Acceptable Products:
      b. Set-Fast Traffic Marking Paint by Sherwin-Williams, Cleveland, OH www.sherwin-williams.com
      c. Equal as approved by Architect before application. See Section 01 6000.

B. Preformed Thermoplastic:
   1. Reflectorized.
   2. Colors:
      a. Yellow: Parking stripes, crosswalk stripes, and safety markings.
      b. Blue And White: Handicapped markings.
      c. Red: Fire lanes and no parking zones.
3. Category Four Approved Product. See Section 01 6000 for definitions of Categories.  

PART 3 - EXECUTION

3.1 PREPARATION

A. Do not apply acrylic latex system until paving has cured 7 days minimum. Do not apply alkyd or chlorinated rubber systems until paving has cured 3 months minimum.

B. Surfaces shall be dry and free of grease and loose dirt particles. Scrape and wire brush chipped or damaged paint on existing curbs.

C. Perform layout with chalk or lumber crayon only.

3.2 APPLICATION

A. Site Tolerances:
   1. General: Make lines parallel, evenly spaced, and with sharply defined edges.
   2. Line Widths:
      a. Plus or minus 1/4 inch 6 mm variance on straight segments.
      b. Plus or minus 1/2 inch 13 mm variance on curved alignments.

B. Provide two coat application, each coat applied at 150 sq ft per gal. Apply second coat after three hours minimum or when first coat is thoroughly dried, whichever is longer.

3.3 CLEANING

A. Remove drips, overspray, improper markings, and paint material tracked by traffic by sand blasting, wire brushing, or other method approved by Architect before performance.

END OF SECTION