#### SECTION 32 50 00 RESTORATION OF SURFACES Construction Specification

## PART 1 GENERAL

- 1.1 PURPOSE:
  - A. Section includes but is not limited to:
    - 1. General surface restoration.
    - 2. Asphalt concrete surface restoration.
    - 3. Concrete surface restoration.
    - 4. Pavement Marking
    - 5. Landscape/Planting restoration.
  - B. Related Sections:
    - 1. Section 02315 Trenching, Backfilling & Compacting.
    - 2. Section 02750 Paving and Surfacing.
    - 3. Section 02780 Pavement Marking.
  - C. San Mateo County Community College District is strongly committed to promoting sustainability throughout their campus projects. Section 01 81 13 Sustainability of the Design Standard provides guidelines and recommendations for implementing sustainability strategies. Where relevant, specific sustainability criteria is noted in this section; however, each project team should review and cross reference that front section while developing the specific project and its documentation. Each discipline shall confirm that specific performance and manufacturer information provided in the specification section is in alignment with code requirements, LEED criteria, and any other goals for sustainability.

### PART 2 PRODUCTS

- 2.1 MATERIALS
  - A. Refer to Section 31 23 33 Trenching, Backfilling & Compacting.
  - B. Refer To Section 31 12 23 Paving and Surfacing.
  - C. Refer To Section 32 17 23 Pavement Marking.

### PART 3 EXECUTION

- 3.1 GENERAL
  - **A.** Surface restoration shall be in kind or better.
  - B. Asphalt Concrete Surface Restoration:
    - 1. The base course for permanent asphalt concrete surface restoration shall be Class II Aggregate Base, equal in depth to the existing pavement structural section, but not less than 8 inches in depth.

- 2. The wearing surface for permanent surface restoration on improved streets shall be asphalt concrete equal in thickness to the existing pavement, but not less than 3 inches in depth. The asphalt concrete shall be Type B Asphalt Concrete, in accordance with Section 32 12 23 Paving and Surfacing.
- C. Concrete Surface Restoration:
  - 1. The base for permanent concrete surface restoration shall be Class II Aggregate base, equal in depth to the existing section, but not less than 6 inches in depth.
  - 2. The wearing surface for permanent concrete surface restoration shall be concrete equal in thickness to the existing concrete section, but not less than 4 inches in depth. The concrete shall be 6-sack concrete, in accordance with Section 32 12 33 Paving and Surfacing. Concrete reinforcement shall match existing.
- D. Pavement Marking Restoration:
  - Replace pavement marking disturbed by construction operations/activity to the satisfaction of the Project Manager in kind in accordance with Section 31 17 23 – Pavement Marking.
- E. Landscape Restoration:
  - 1. Replace landscaping, planting, trees, shrubs, ground cover, irrigations systems disturbed by construction operations/activity to the satisfaction of the Project Manager in kind or better.
  - 2. Disturbed lawn areas shall be replace with Sod in kind or better to the satisfaction of the Project Manager.

# END OF SECTION