

SECTION 443

PAVEMENT MARKING REMOVAL

443.1 GENERAL. This work consists of the removal of pavement stripes and other pavement markings composed of paint, thermoplastics, scotch tape, vinyl pads, calcined flint, or spray plastic by water blasting or surface planning, or as approved by the ENGINEER.

443.2 EQUIPMENT: The CONTRACTOR shall furnish all equipment required to complete the removal of existing pavement markings identified in the plans per this section.

443.3 CONSTRUCTION REQUIREMENTS.

443.3.1 MARKING REMOVAL: Existing markings may be removed by either water blasting or surface planning, or as approved by the ENGINEER.

443.3.2 ERADICATION: Existing markings identified to be removed shall be completely obliterated to a maximum depth of .25 inches and for a width equal to two times the width of the stripe or marking to be removed.

443.3.3 CONFLICTING MARKINGS: Should the pavement marking removal operation result in a scaring of the roadway surface greater than .25 inches or a condition in which the removed marking could be interpreted to be, due to the scaring of the roadway surface, a active pavement marking, the CONTRACTOR shall patch the roadway surface so that area effected by the marking removal is similar to the surrounding pavement. Areas considered to be conflicting with roadway markings shall be determined by the ENGINEER. The CONTRACTOR shall submit a plan identifying the method of patching to the ENGINEER for approval.

443.3.4 The CONTRACTOR shall submit a traffic control plan to the ENGINEER for approval prior to the commencement of work.

443.3.5 The CONTRACTOR shall remove and dispose of all debris arising from the stripe or pavement marking removal operation as directed by the ENGINEER.

443.4 MEASUREMENT AND PAYMENT.

443.4.1.1 Removal of pavement stripe will be measured by the linear foot, complete.

443.4.1.2 Removal of pavement marking composed of thermoplastics, vinyl pads, calcined flint to spray plastic will be measured by the square foot,

complete.

443.4.2 Patching of pavement to eliminate conflicts between the scared pavement and permanent striping shall be considered incidental to the cost associated with marking removal. CONTRACTOR shall conduct pavement marking removal operation as to minimize the need for pavement patching.