

SECTION 00620 - COLD PLANE PAVEMENT REMOVAL

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the project. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

~~*(Use the following lead-in paragraph when none of the following subsections are included in the project.)*~~

~~Comply with Section 00620 of the Standard Specifications.~~

~~*(Use the following lead-in paragraph when any of the following subsections are included in the project.)*~~

Comply with Section 00620 of the Standard Specifications modified as follows:

00620.40(b) Depth 1 inch to 2 inches - Replace this subsection, except for the subsection number and title, with the following:

If the depth of the existing Pavement to be removed is 2 inches or less, but more than 1 inch and the section is under traffic, schedule the Work so the full width and length of travel lanes Pavement can be removed during the same shift. Remove the Shoulder area within 24 hours.

00620.40(c) Depth over 2 inches - Replace this subsection, except for the subsection number and title, with the following:

If the depth of the existing Pavement to be removed is over 2 inches and the section is under traffic, schedule the Work so the full width and length of the travel lanes and Shoulders can be removed, leaving no longitudinal or transverse drop-offs, during the same shift.

00620.41 Surface Tolerance - Replace this subsection, except for the subsection number and title, with the following:

Test with a 12-foot straightedge furnished and operated by the Contractor, as directed. The maximum variation of the top of the ridges from the testing edge of the straightedge, between any two ridge contact points, is 1/4 inch.

~~*(Use the following subsection .43 when traffic restrictions are required on cold planed areas. Delete what does not apply.)*~~

00620.43 Maintenance Under Traffic - Replace this subsection, except for the subsection number and title, with the following:

If the cold planed Pavement surface is exposed to traffic, sweep and clean prior to allowing traffic to use the Roadway.

(Use these two paragraphs when traffic is allowed on cold planed areas for a limited duration. Obtain time limit from the pavement designer.)

Traffic ~~will be~~is allowed on the cold planed surface up to ____ Calendar Days after removing the existing surface. Sweep and clean the cold planed surface before opening to traffic.

Before beginning paving operations, make repairs to the existing cold planed surface as directed. Payment for the repairs will be made according to 00195.20.

(Use this paragraph when cold planed areas are required to be paved before opening to traffic. Delete subsection number in parentheses that does not apply. Delete all purple parentheses. Be sure to include 00744.51 or 00745.51 in the special provisions, as appropriate.)

Traffic is not allowed on the cold planed surface. Before opening the area to traffic, pave the surface according to ~~(00744.51)~~(00745.51).

(Use the following subsection .44 when requested by the pavement design report and a secondary cold plane Pay Item is included.)

Add the following subsection:

00620.44 Inspection of Cold Plane Surfaces – The Engineer will inspect the primary cold plane surface immediately after it is swept clean to determine if secondary cold plane pavement removal is required. The Engineer will determine the locations for secondary cold plane pavement removal required, mark locations, and notify the Contractor immediately after marking locations.

(Use the following subsection .80 when requested by the pavement design report and a secondary cold plane Pay Item is included.)

00620.80 Measurement - Replace this subsection, except for the subsection number and title, with the following:

The quantities of cold plane pavement removal and secondary cold plane pavement removal will be measured on the area basis, in place.

When the depth of cold plane pavement removal is variable, the depth as shown is an estimate and is approximate only. No guarantee is made that the actual depth will be the same as the estimated depth.

The depth of secondary cold plane pavement removal is an estimate. In areas where directed to perform additional depth of secondary cold plane pavement removal, the areas

will be adjusted by converting to an equivalent number of square yards on a proportionate volume basis.

(Use the following subsection .90 when requested by the pavement design report and a secondary cold plane Pay Item is required.)

00620.90 Payment - Replace this subsection, except for the subsection number and title, with the following:

The accepted quantities of Work performed under this Section will be paid for at the Contract unit price, per unit of measurement, for the following items:

Pay Item	Unit of Measurement
(a) Cold Plane Pavement Removal, _____ Deep.....	Square Yard
(b) Secondary Cold Plane Pavement Removal, _____ Deep .	Square Yard

In item (a), the depth of Pavement removal will be inserted in the blank. If the depth is variable, the depth range will be inserted in the blank.

In items (b), the estimated depth of secondary pavement removal will be inserted in the blank.

Payment will be payment in full for ~~furnishing~~ providing all Equipment, labor, and Incidentals necessary to complete the Work as specified.

No separate or additional payment will be made for temporary wedges constructed, maintained, and removed under 00620.40(d), or for replacement of cutting teeth.