

SECTION 00414 – PIPE RENEWAL – SPRAY APPLIED PIPE STRUCTURAL LINER

(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.)

Comply with Section 00414 of the Standard Specifications modified as follows:

(Use the following subsection .02 to list the spray applied pipe structural liner design parameters. Obtain the parameter information from the Designer.)

00414.02 Design Parameters - Add the following to the end of this subsection:

Height of fill from invert _____ ft
Groundwater Elevation above Invert..... _____ ft

00414.43 Installation - Replace the paragraph that begins "Install the SAPL according ..." with the following paragraph:

Install the SAPL according to the manufacturer's recommendations and control the temperature and humidity. Furnish a SAPL that is smooth, uniform and free of any defects.

(Use the following subsection .80 when SP00410 is used and Section 00414 is listed as an option in Table 00410-1.)

00414.80 Measurement - Replace this subsection, except for the subsection number and title, with the following:

SAPL Liner will be measured according to 00410.80.

(Choose one of the following Options)~~*(Use the following subsection .90 when SP00410 is used and Section 00414 is listed as an option in Table 00410-1.)*~~

00414.90 Payment -

[Option 1]

Replace the paragraph that begins "In item (a), the ..." with the following paragraph:

In item (a), the nominal size of the host pipe is inserted in the blank.

Replace the paragraph that begins "Payment will be payment ..." with the following paragraph:

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

(Option 2 - Use the following when SP00410 is used and Section 00414 is listed as an option in Table 00410-1.)

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

SAPL Liner will be paid for according to 00410.90.