SP00545 (2018 Specifications: 0~~1~~9-01-20)

(This Section requires SP00530, SP00540, ~~SP02001,~~ SP02440. Requires SP00405 when pipe bedding is required. Requires SP00585 when bridge deck expansion joints are required. Requires SP00744 ~~and~~or SP00745 when AC Paving is required.)

SECTION 00545 - REINFORCED CONCRETE BRIDGE END PANELS

(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include it in the project. The specifications may be modified to include project specific specifications, but all additions, deletions, or modifications must be sent to the ODOT Technical Resource and State Specifications Engineer for review and approval.)

Comply with Section 00545 of the Standard Specifications modified as follows:

00545.10 Materials - Replace the bullet that begins "Furnish Class HPC4000 concrete…" with the following bullet:

- Furnish Class HPC4500 concrete for end panels, unless shown otherwise.

Replace the bullet that begins "Class V reinforced concrete…" with the following bullet:

- Class V reinforced concrete pipe meeting the requirements of 02410.10(g).

00545.44 Expansion Joints -

Delete the paragraph that begins with “Saw cut the AC wearing Course…”.

Delete the paragraph that begins with “Flush the saw cut thoroughly with…”.

00545.46 AC Paving – Replace this subsection, except for the subsection number and title, with the following:

Compact AC abutting end panels according to Section 00744 and Section 00745, as applicable.