Delete the first sentence of subsection 906.05.A on page 771 of the 2012 Standard Specifications for Construction, in its entirety and replace with the following:

Steel H-Piling and special sections must meet the requirements of AASHTO M 270 Grades 50, 50 W, or ASTM A 690.

Delete subsection 906.05.B on page 771 of the 2012 Standard Specifications for Construction, in its entirety and replace with the following:

B. **Steel Shells for Cast-in-Place Concrete Piles.** Steel shells for cast-in-place concrete piles must have the nominal outside diameters and meet or exceed the minimum shell metal thickness shown on the plans. Cylindrical pile shells must meet the requirements of ASTM A 252, Grade 3 for welded and seamless pipe piles.

If shells of thicknesses greater than the minimum stated on the plans, are required to provide sufficient strength and rigidity to permit driving the piles because of the equipment selected or to prevent distortion caused by soil pressures created by the driving of adjacent piles, the extra costs will be considered included in the pay item.

If shells of thicknesses greater than the minimum stated on the plans, are required to obtain soil penetration due to unforeseen soil properties, the extra costs will be paid for as extra work.

Use shells that are watertight to exclude water during the placement of concrete.