**SPECIFICATIONS**

**CONCRETE**

Concrete: FDOT Class II.

Reinforcing Bars: ASTM A615/A615M, Grade 400.


Vapor Barrier: Black 6-Mil Polyethylene.

**STEEL**

Galvanized Steel Plate: ASTM A446 with 0.2% Zinc Coating.

Galvanized Fasteners: High-Strength Bolts and Nuts, ASTM A325 with 0.2% Zinc Coating.

Galvanized Shapes After Fabrication, Make Field Repairs To Galvanizing With High Zinc Dust Content Paint, Complying With 50% Paint + 50%.

**WOOD**

Comply With American Institute For Timber Construction AITC 108, "Standard For Heavy Timber Construction."

For Solid Wood Decking, Comply With AITC 107, "Standard For Tongue And Groove Heavy Timber Standards."

Species: Douglas Fir, Hem-fir, Or Southern Pine, At Fabricator's Option.

Preservative Treatment: Pressure Treat Fabricated Members With Waterborne Solution For Above Ground Use, Complying With AWPA C2.

Wood Decking: Preservative Decking At 30" Centers For Lateral Spacing To Adjacent Units Spikes To Be 20a Galvanized Common.

**PICNIC TABLES**

Picnic Tables And Benches Shall Be 6'x6' with Heavy Galvanized Pipe Frames And Recycled Plastic Wood Seats And Table Tops. All Tables Shall Be Of Wood Thru Design Suitable For Exterior Locations. Tables At Accessible Pavilions Shall Meet The Requirements Of The Americans With Disabilities Act (ADA) Accessibility Guidelines.

**PICNIC PAVILIONS**

2010 FDOT Design Standards

3010 FDOT Design Standards

**REST AREA EQUIPMENT**