BUILDING CODE
Picnic Pavilions Shall Be Constructed According
To The Requirements Of The Appropriate Sections
Of Applicable "Standard Building Code" or "South

FLOOR
6" Rein. Concrete Slab w/6" Rein. Slab
Perimeter & Interior Posts.
Harden & Broom Finish Slab Surface.

STRUCTURE
Posts: 8 x 8 PT
Beams: 4 x 6 PT
Footing: 4x PT As Described.
Wise Members: 1x and Ex As Described.

ROOF
3" x 6" T&G Wood Decking.
30# Asphalt Impregnated fiberglass
Fast underlayment.
Standing Seam Metal Roof (24 GA Steel
Or 0.032 Alum.) w/Kynar 500 Finish.
Structure, Decking And Roofing Shall Be
Designed To withstand 130 mph Wind Load.

FLOOR PLAN
LARGE PAVILION

FLOOR PLAN
SMALL PAVILION

NOTES
Keynotes On Sheet 2.
These structures are shown with timber frames and decking. Alternate materials (i.e., aluminum, steel, etc.) may be used when submittals are signed and sealed by a specialty engineer as per Section 5.1 of the Standard Specifications and when approved by the Engineer.
**SPECIFICATIONS**

Keynotes On Sheet #.

**CONCRETE**
- Concrete: FDOT Class II
- Reinforcing Bars: ASTM A615/A615M, Grade 400
- Welded Wire Fabric: ASTM A-475
- Vapor Barrier: Board 6-401Polyethylene

**STEEL**
- Galvanized Steel Plate: Steel Plate ASTM A465 With 600 Zinc Coating
- Galvanized Fasteners: High-Strength Bolts And Nuts, ASTM A35 With 600 Zinc Coating
- Galvanize Shapes After Fabrication, Make Field Repairs To Galvanizing With High Zinc Dust Content Paint, Complying With SSPC-Paint-20

**WOOD**
- Comply With American Institute For Timber Construction (AITC) 038, "Standard For Heavy Timber Construction"
- For Solid Wood Decking, Comply With AITC 02, Standard For Tongue And Groove Heavy Timber Standard
- Species: Douglas Fir, Hem-fir, Or Southern Pine, At Fabricator’s Option
- Preservative Treatment: Pressure Treated Fabricated Members With Waterborne Solution For Above Ground Use, Complying With AWPA C2
- Wood Decking: Predrill Decking At 30” Centers For Lateral Spiking To Adjacent Units. Spikes To Be 20D Galvanized Common

**PICNIC TABLES**
- Picnic Tables And Benches Steel Be 6” x 6” x Heavy Galvanized Pipe Frames And Recycled Plastic Wood Seats And Table Tops. All Tables Shall Be Of Wood Tub Design Suitable For Exterior Locations. Tables At Accessible Pavilions Steel Seat The Requirements Of The Americans With Disabilities Act (ADA) Accessibility Guidelines

**PICNIC PAVILIONS**
- Reinforcing Bars: ASTM A615/A615M, Grade 400
- Notch 0630-C To Accomodate Steel Plates
- Similar At Roof Rake