# Deck Construction

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 09/13/13

**Foundation System**

- **Pre-Cast concrete piers, 4 ft high**
- **Column anchored to footing using sleeve anchor and 4x4 galvanized stand off**
- **Piers to be spaced as indicated on drawing, less than 5 ft apart**

**Columns**

- **4x4 Pressure Treated columns**
- **Anchored to footing using a sleeve anchor and 4x4 galvanized stand off**

**Framing Members**

- **No ledger, deck will be free standing**
- **Deck framing to be 2x6 Pressure Treated lumber, supported by beams (double PT 2x8)**

- **Decking to be 5/4 x 6 or 2x6 Composite decking, attached with Stainless Fasteners, and in compliance with Historical Details**

**Guardrails & Handrails**

- **Guardrail height to be 36", baluster spacing to be less than 3.7/8"**

**Stairs**

- **Tread dept =11", Riser Height max 7".**
- **Width of steps to be appx 5 ft**