

**ITEM 615.96NN--07 - OVERLOOK PLATFORM**

**DESCRIPTION**

This work shall consist of furnishing and erecting an overlook platform of the type, size, configuration, and components at the location shown on the plans as directed by the Engineer.

**MATERIALS**

**Framing Lumber:**

Posts, beams, joists &/or braces. Pressure treated as per Section 708.31 Southern Yellow Pine or Douglas Fir.  
#2 construction grade or greater.

**Decking:**

Pressure treated Southern Yellow Pine or Douglas Fir.  
#1 construction grade or greater.  
or  
Engineered composite decking with a min. 25 yr warranty.

**Railing &/or Spindles**

#1 construction grade or greater.  
Pressure treated Southern Yellow Pine or Douglas Fir.  
or  
As per contract details

**Metal Fasteners:**

Carriage bolts, washers and nuts, Hot-dipped galvanized Stainless Steel or otherwise compatible  
lag bolts, common nails, wood with ACQ Pressure Treated Lumber.  
screws, joist hangers, post anchors, Carriage bolts shall be grade 5 steel or higher.  
T-strap, hurricane ties, etc.

**Concrete:**

Class A Concrete or pre-packaged concrete mix approved by Engineer.

**CONSTRUCTION DETAILS**

General construction of the overlook platform shall be done in accordance with the contract details, all applicable local codes, and the accessibility guidelines for buildings and facilities.

Construction and connections of materials to be made in a craftsman like manner following accepted practices of the carpentry trade. Where appropriate, all framing lumber (joists, posts, beams, etc...) shall be attached together by metal fasteners (post anchors, joist hangers, T-strap, hurricane ties, etc.) appropriate for application and dimension of lumber.

**Footings:**

Postholes shall be dug, augured or core drilled to form plumb, straight sides as per the dimensions shown on the plans. If approved for use, pre-packaged concrete shall be mixed as per manufacturer's label. The concrete footers shall have 14 curing days before loading.

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**Posts:**

Posts shall be centered on the concrete footings, plumbed, and connected as per contract details.

**Beams:**

Beams of the size shown on the plans shall be level and constructed as per contract details.

**Joists:**

Joists shall be of the size and spacing shown on the plans and constructed as per contract details.

**Decking:**

Decking material shall be as specified in the contract details.

**Railing:**

Railing material & construction shall be as specified in the contract details.

**METHOD OF MEASUREMENT**

This work will be measured on a lump sum price basis.

**BASIS OF PAYMENT**

The unit price bid shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.

Note: NN denotes serialized pay item if multiple units of different styles or sizes are used.

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