



FRONT VIEW

SIDE VIEW

PORTABLE CONCRETE BARRIER TRANSITION BLOCKOUT



PDB19

SHEET NO.

DATE:

1 of 2

9/22/2011

SPECIFICATIONS

Blockout shall be made of timber with a stress grade of at least 8 MPa. Grading shall be in accordance with the rules of the West Coast Lumber Inspection Bureau, Southern Pine Inspection Bureau or other appropriate timber association. Timber for blockouts shall be either rough sawn (un-planed) or S4S (surfaced for sides) with nominal dimensions indicated. The size tolerance of blockouts in the direction parallel to the axis of the bolt holes shall not be more than $\pm 1/4"$ [6]. Only one type of surface finish shall be used for any one continuous length of guardrail.

Blockout shall be trimmed to fit and all timber shall receive a preservation treatment in accordance with AASHTO M133 after all end cuts are made and holes are drilled.

Blockout dimensions specified are to be used with single slope permanent barrier shape. Dimensions will vary with other permanent barrier shapes.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

This blockout is used with the Portable F-Shape Concrete Barrier Element (SWC09), the Thrie-Beam End Shoe (RTE01b), Thrie-Beam Guardrail (RTM02a), and fasteners FBX20a and FWC20a in the Portable Concrete Median Barrier Transition (SWC16)

CONTACT INFORMATION

Midwest Roadside Safety Facility
Nebraska Transportation Center
University of Nebraska-Lincoln
130 Whittier Research Center
2200 Vine Street
Lincoln, NE 68583-0853
(402) 472-0965
Email: mwrfsf@unl.edu
Website: <http://mwrfsf.unl.edu>

PORTABLE CONCRETE BARRIER TRANSITION BLOCKOUT

PDB19



SHEET NO.

DATE:

2 of 2

9/22/2011