

## Chicago & NorthWestern 4701

GP38-2 Textures Based on BHSF 2098  
(MSTS Default 3-D Model)

APPROVED  
FOR RELEASE



## CNW 4701:

### A Locomotive Based on the Default GP38-2

#### CIW 4701 Project Design Requirements:

Push the Default GP38-2 Model to Extremes No One Thought Possible (Including Us).

Simplify Lighting to be More "Activity Friendly", as compared to the original BNSF 2098 release.

Increase the amount of texture detail to compensate for the simplified 3D model.

Keep development cost below \$2 (cost of chain at Home Depot).

Demonstrate that a complex 3D model is not necessary to produce a realistic result.

Produce the highest quality re-texture of any default GP38-2 reskin yet.

Compromise where necessary to address the limitations of the default model (such as the paint color on the battery box).

*Sure, We Could Get a Life, But Why?*

Just When You Thought You Were Safe From Re-skinned Default Locomotives, Spittler Engineering releases the CNW 4701. This texture is so detailed, you'll wonder why the team of skilled developers at Spittler Engineering based it's design on the default MSTS GP38-2 shape files.

It all began shortly after Spittler Engineering's first project, "BNSF 2098" was completed. The CNW locomotive began as a "quick" experiment to see how fast the BNSF locomotive could be adapted to another railroad's livery. As work progressed, more details and realism were added.

At each step in the design, "CNW 4701" was considered to be "almost finished". As a result, starting over with a different model was never really considered an option. This project, along with the "Real Track" project were very close to completion in April of 2002. Both projects were put on the shelf to work on the Real Grass and Real Pines projects instead. Only now, over a year later, have both projects been resurrected and completed.

Only Spittler Engineering would invest so much time enhancing the original MSTS GP38-2 textures.

Download it today at [JuddSpittler.com](http://JuddSpittler.com).



**Spittler Engineering**  
High Quality Freeware  
For Microsoft Train Simulator

[www.juddspittler.com](http://www.juddspittler.com)

©2003, Judd Spittler

Circle Number 47 on Reader Service Card