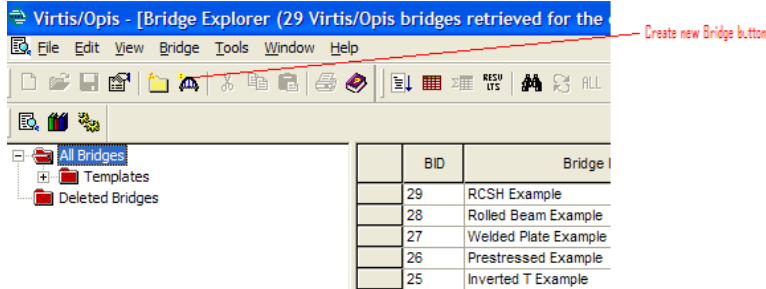


Starting a New Bridge for Consultants

Log in to Virtis/Opis (see login guide)

Select Create New Bridge button from the tool bar



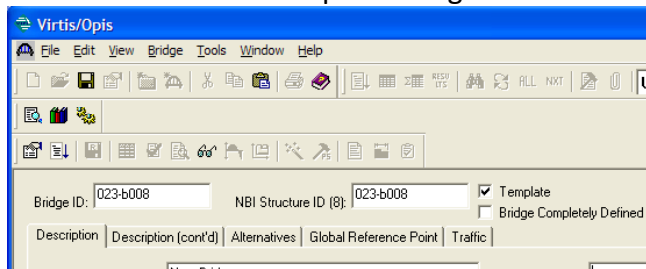
Fill in the Bridge ID and NBI Structure ID with the same data

CCC-bSSS

CCC= Kansas County Number

SSS – Serial Number (preceded by a “b” for bridge or “c” for culvert)

Select the box for a Template bridge



With focus on the Description Tab

Fill in the following data

Name: (Bridge Code) SK?? Cu?? (Feature Carried over Feature Intersected)

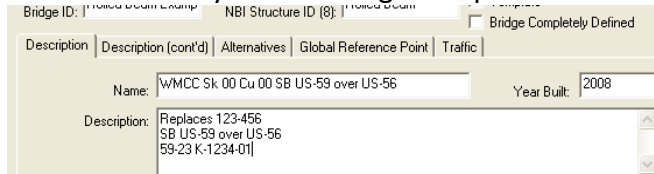
WMCC Sk00 Cu00 SB US-59 over US-56

Description: Replaces county-serial

Location Description

Assigned Project Number

Year: Enter the year the bridge is expected to be opened



Fill in the balance of the fields in the Description Tab
Location is Optional

Location:

Length: ft

Facility Carried (7):

Route Number:

Feat. Intersected (6):

Mi. Post:

Default Units:

BridgeWare Association in the lower left
Always select both Virtis and Opis

BridgeWare Association... Virtis Opis Pontis

For Help, press F1

Description (cont'd) Tab
Only need to fill out the last two items

Description | Description (cont'd) | Alternatives | Global Reference Point | Traffic

District (2):

County:

Owner (22):

Maintainer:

Admin. Area:

NHS Indicator:

Functional Class:

Traffic Tab
Fill in using your traffic data

Description | Description (cont'd) | Alternatives | Global Reference Point | Traffic

Truck PCT: %

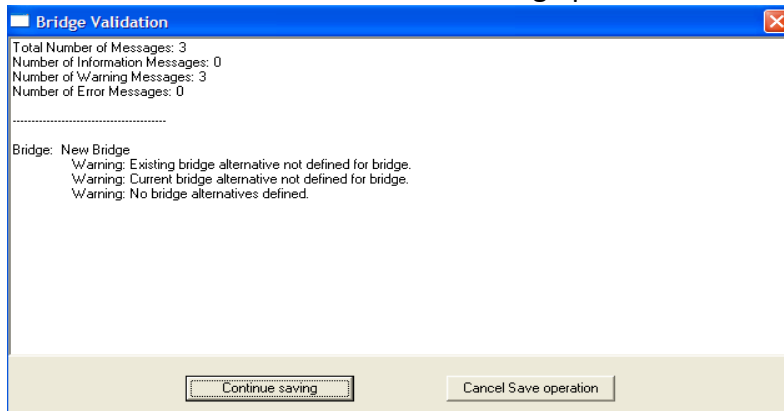
ADT:

Directional PCT: %

Recent ADTT:

Design ADTT:

With the description completed, select the OK button in the lower right followed by the Save function from the tool bar. This will bring up the Validation GUI.



This window tells you several things. The most important being Number of Error Messages. Error Messages require your attention. Warning Messages should be read but usually only mean that data wasn't entered and a default or calculated value will be used.

In this case I will select "Continue Saving"