MDOT – Modify Breakdown ID

General Information

This workflow feature is available in PQS version 1.3.1 and up. The PQS Breakdown ID's are dependent on if a category is odd or even. If a category is even the PQS will use the Structure Number as the Breakdown ID. If a category is odd the PQS will use the Sheet number associated with the DGN Name from the Plan Sheets tab. This document will explain how a user can overwrite the default settings for the Breakdown ID's.

Part 1: Even Category with Sheet Number (Road item paid for in Bridge Category)

1. Define a DGN in the Plan Sheets tab in the row corresponding to the plan sheet number.

2. Assign the DGN to the pay item in question

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Part 2: Odd Category with Structure Number (Bridge item paid for in Road Category)

A. Assign the Structure Number, from the in-cell dropdown, to the DGN Name column for the Pay Items in question.

Notes

o If a Bridge Item is paid for in a Road Category (odd category) it still needs the Structure Number as the Breakdown ID.

o If a Road Item is paid for in a Bridge Category (even category) it still needs the plan sheet number as the Breakdown ID.

Technical Support

Please email any questions, issues or problems associated with this document to:

MDOT-EngineeringSupportTraining@Michigan.gov

Additional Design Services Help and Support can also be obtained through the following email resources:

MDOT-BridgeDesignSupport@Michigan.gov – For help with bridge design software, cells, levels, and workspace tools.
MDOT-Drainage-Utility@Michigan.gov – For help with GEOPAK Drainage, drainage cells and other subsurface utility modeling tools.
MDOT-CaddSupport@Michigan.gov – For help with cells, levels, line styles, dimensions, and other CADD and workspace tools.
MDOT-RoadwayModelingSupport@Michigan.gov – For help with roadway modeling, modeling templates, civil cells and workspace tools.

MDOT-Survey_Support@Michigan.gov – For help with survey data, workflows and processes.