# Exchange Requirement

|  |  |
| --- | --- |
| Name | Sign design order |

|  |  |
| --- | --- |
| Identifier | ER.S.302 |

|  |  |  |
| --- | --- | --- |
| Change Log | | |
| 2016-07-26 | draft | ttle@iastate.edu |

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| --- | --- | --- | --- |
| Project Stage | 0 | Conception of need |  |
| 1 | Design | **✓** |
| 2 | Letting |  |
| 3 | Construction |  |
| 4 | Operation and maintenance |  |
| 5 | Disposal |  |

**General Description**

Non-typical or customized signs are usually first designed by the Office of Traffic and Safety. Final designs are sent to the Iowa DOT sign shop for their fabrication.

**Exchange disciplines**

* ***Sender:*** Maintenance garage
* ***Receiver:*** Office of T&S – Traffic engineers

**Information to be exchanged**

Information required to be transferred:

|  |  |  |  |
| --- | --- | --- | --- |
| *Data attribute group* | *Data attribute* | *Description* | *Comments* |
| Project information | Project ID | Identification of a project |  |
|  | Project location | Location of a project |  |
|  | ? |  |  |
|  | ? |  |  |
| Sign inventory | Sign ID | Identity of a sign |  |
|  | Sign Location | Location of a sign | By station or lat/long? |
|  | Sign Type | Type of sign |  |
|  | ? |  |  |
|  | ? |  |  |
|  | ? |  |  |
|  | ? |  |  |
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