## Metadata for WisDOT Civil 3D Project

## (An editable version of this document can be found in the Metadata folder of the WisDOT Civil 3D Project Template.)

|  |  |  |  |
| --- | --- | --- | --- |
| To | Staking Packet | County  | Sheboygan |
| Date | 8/24/2017 | Highway | STH 32 |
| Design ID  | 4570-23-30 | Limits | Howards Grove – Kiel |
| Const ID(s) | 4570-23-60 | Desc | STH 42 – STH 32/57 South Junction |
| Project Type | Resurfacing |  |  |

### Prepared by:

|  |  |  |  |
| --- | --- | --- | --- |
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**Geodetic reference information**

See included form [DT1773](http://www.dot.wisconsin.gov/forms/docs/dt1773.doc) for geodetic reference information. This form is typically filled in by the responsible party for field survey per work order contract language.

**Contractor Data Packet** (This document should be included with the files submitted with the contractor data packet as well as with the design project submittal)

|  |  |
| --- | --- |
| **Folder location** (ex. ProjID\ConstData)  | 45702330\Staking Packet |
| **Field Control Data** (ex. CD-BaseData\12345678-SurvCtrl.xml) | …\Staking Packet\Field Control Data\Control-Ex-457023.dwg…\Staking Packet\Field Control Data\Control-Ex-457023.xml |
| **Existing Surface Data** (ex. CD-BaseData\12345678-Surf-Ex.dwg, 12345678-Surf-Ex.dwg) | ...\Staking Packet\Existing Surface Data\Surf-Ex-457023.dwg…\Staking Packet\Existing Surface Data\Surf-Ex-457023.xml |
| **Existing Topographic Data - General and Utilities** (ex. CD-BaseData\12345678-Topo-Ex.dwg and 12345678-Uti-Ex.dwg)  | …\Staking Packet\Existing Topographic Data\General\Topo-Ex-457023.dwg…\Staking Packet\Existing Topographic Data\General\Topo-Ex-457023.xml…\Staking Packet\Existing Topographic Data\Utilities\Uti-Ex-457023.dwg…\Staking Packet\Existing Topographic Data\Utilities\Uti-Ex-457023.xml |
| **Reference Line/Design Profile/Superelevation Data** (ex. CD-Design\CD-AliProf\12345678-AliProf-RL.dwg, 12345678-AliProf-RL.xml, 12345678-AliProf-Pavt.xml, 12345678-Super-Ali-<Ali Name>.csv, 12345678-Desc-Ali-<Ali Name>.csv) | …\Staking Packet\Reference Line Data\ALI-Ex-457023.dwg…\Staking Packet\Reference Line Data\ALI-Ex-457023.xml |
| **Right-of-Way Monumentation Data** (ex. CD-RW\12345678-Ali-Pts-RW.xml, 12345678-RW.dwg) | None |
| **Proposed Roadway Features** (ex. CD-Design\12345678-Pavt.dwg) | None |
| **Proposed Surface Models** (ex. CD-Design\CD-Surface\12345678-Top-Breaklines.dwg, 12345678-Top-Surf.dwg, 12345678-Top-Surf.xml) | None |
| **Proposed Cross Section Data** (ex. CD-Design\CD-X-Section\12345678-Slp-Stk-<Ali>.csv) | None |

## Field Control data

|  |  |
| --- | --- |
| Folder location and filename (ex. ProjID\BaseData\Survey\XxxYyy.dwg)  | Civil 3D point names |
| 45702330\Staking Packet\Field Control Data\Control-Ex-457023.dwg | 1 – 7 (NGS)102 – 104, 502, 509, & 518 – 521 (CP)300 – 309 (BM) |

## Existing surface(s)

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Surf-Ex.dwg)  | Surface names |
| 45702330\Staking Packet\Existing Surface Data\Surf-Ex-457023.dwg | EXIST |

## Existing topography – general

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Topo-Ex.dwg)  | Description of file contents |
| 45702330\Staking Packet\Existing Topographic Data\General\Topo-EX-457023.dwg | Survey information |

## Existing topography – utilities

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Uti-Ex.dwg)  | Description of file contents |
| 45702330\Staking Packet\Existing Topographic Data\Utilities\Uti-Ex-457023.dwg | Utilities |

## Reference alignments (alignment objects not used as a reference line or corridor baseline need not be listed)

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\Design\AliProfs\XxxYyy.dwg)  | Alignment name(s) in file used as reference line or corridor baseline | Describe alignment report file names(ex. ProjID\Metadata\<Ali Name>-AliDesc.csv)  |
| 45702330\Staking Packet\Reference Line Data\ALI-Ex-457023.dwg | ALIGN\_STH\_32\_4570-23-30\_JSD | None |

## Reference profiles

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\Design\AliProfs\XxxYyy.dwg)  | Alignment used as reference line or corridor baseline | Profile(s) used for reference line or corridor baseline |
| None |  |  |
|  |  |
|  |  |

## Superelevation transition reports

|  |
| --- |
| Folder location and filenames (ex. ProjID\Metadata\<Ali Name>-AliDesc.csv))  |
| None |

## Right-of-Way monumentation - points

|  |  |  |
| --- | --- | --- |
| Folder location and filename(ex. ProjID\RW\XxxYyy.dwg)  | Civil 3D point names | File containing point attribute data(ex. ProjID\Metadata\RW-MonPoints.xlsx) |
| None |  |  |

## Right-of-Way monumentation - alignments

|  |  |  |
| --- | --- | --- |
| Folder location and filename(ex. ProjID\RW\XxxYyy.dwg)  | Right-of-way alignment names | Describe alignment report file names(ex. ProjID\Metadata\<Ali Name>-AliDesc.csv) |
| None |  |  |

## Right-of-Way - parcels

|  |  |  |
| --- | --- | --- |
| Folder location and filename(ex. ProjID\RW\XxxYyy.dwg)  | Right-of-way parcel site names | Closure reports. See FDM 12-10-01 att 1.7. (ex. ProjID\Metadata\<Plat Sheet>.docx) |
| None |  |  |

## Proposed Cross Sections

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\SheetsPlan\09####-xs.dwg) | Section view group name | Alignment and station range |
| None |  |  |

## Slope Stake Reports

|  |  |
| --- | --- |
| Folder location and filenames(ex. ProjID\Metadata\09####-slp-stk.csv) | Cross section file information extracted from. (ex. ProjID\SheetsPlan\09####-xs.dwg) |
| None |  |