**Civil 3D Metadata Sheet for WisDOT Project – Design Data**

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

|  |  |  |  |
| --- | --- | --- | --- |
| To | Contractor Data Packet | County  | Sheboygan |
| Date | 7/8/19 | Highway | STH 23 |
| Design ID  | 1440-13-01 | Limits | WCL – CTH P |
| Const ID(s) | 1440-13-76/77 | Desc | Fond du Lac - Plymouth |
| Project Type | Grading |  |  |

Prepared by:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Kurt Vogel | Phone | 920-492-7706 |
| Office/Firm | WisDOT | Email | Kurt.vogel@dot.wi.gov |

Notes

* This document should be included with the files in the design project submittal.
* See FDM 19-10-43.3.1 AutoCAD Civil 3D Project Data Submittal for requirements.
* See FDM 15-5-3 for naming conventions.

**Existing field survey data**

|  |  |
| --- | --- |
| Folder location and filename (ex. ProjID\BaseData\Survey\XxxYyy.dwg)  | Description of Files |
| 14401376-c3d-proj\BaseData\Survey\144013 DT1.dwg | Match In Surveys For Existing Side Roads Along STH 23 |
| 14401376-c3d-proj \BaseData\Survey\144013 DT3.dwg | DTM Survey of Existing Flow Lines & Culverts |
| 14401376-c3d-proj \BaseData\Survey\144013 DT4.dwg | DTM Survey for Weak & Obscure Areas Along Existing STH 23. |
| 14401376-c3d-proj \BaseData\Survey\144013 DT5.dwg | DTM & Topo Survey of the Existing Wade House Carriage Museum. |
| 14401376-c3d-proj \BaseData\Survey\144013 DT7.dwg | DTM Survey of Existing Old Plank Rd Trail. |

**Machine control data**

|  |  |
| --- | --- |
| Folder location and filename (ex. ProjID\BaseData\Machine Control\XxxYyy.dwg)  | Control point names |
| Tie Sheets Mon1-Mon22\_rev 4-29-2019.pdf | Mon1-Mon22 |
| Final Control File\_rev 4-29-2019.txt | MCM1-MCM22 |
| Field Notes.pdf |  |

**Existing surface(s)**

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Surf-Ex.dwg)  | Surface names |
| 14401376-c3d-proj \BaseData\ACAD-14401371\_Exist.dwg | Existing Surface |
| 14401376-c3d-proj \BaseData\Exist\_Surface.dwg | Existing Surface |

**Existing topography – general**

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Topo-Ex.dwg)  | Description of file contents |
| 14401376-c3d-proj \BaseData\ACAD-Topo-Ex.dwg | Existing Topo |

**Slope Intercepts**

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Surf-Ex.dwg)  | Description of file contents |
| 14401376-c3d-proj \Design\Slope Intercept\SlopeIntercepts.dwg | Slope Intercepts |

**Existing topography – utilities**

|  |  |
| --- | --- |
| Folder location and filename(s) (ex. ProjID\BaseData\Uti-Ex.dwg)  | Description of file contents |
| 14401376-c3d-proj \BaseData\ACAD-Uti-Ex.dwg | Existing Utilities |

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

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\Design\AliProfs\XxxYyy.dwg)  | Alignment name(s) in file used as reference line or corridor baseline | Description of alignment location, station range, and any information on station equation in the format of BK:AH |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Boeckman Dwy.dwg | **Boeckman Dvwy** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Castle Rock.dwg | **Castle Rock** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Chickadee.dwg | **Chickadee Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH A.dwg | **CTH A** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH S.dwg | **CTH S** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH T North.dwg | **CTH T North** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH T South.dwg | **CTH T South** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH U.dwg | **CTH U1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Demunck Dwy.dwg | **RFD13** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-ErnstDwy.dwg | **ERN1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Inez Branch.dwg | **Inez Branch** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Jochman Dwy.dwg | **DVWY15** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Julie Court CulduSac.dwg | **Julie1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Julie Court.dwg | **Julie1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Old Plank Trail.dwg | **Old Plank Trail grade fixes** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Phipps Dwy.dwg | **DVWY13** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Plank Rd.dwg | **PLANK Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Ridge Rd.dwg | **Ridge1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sandstone.dwg | **Sndstone2** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Scenic View.dwg | **Scenic1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Spring Valley.dwg | **SPRV1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-STH 23 EB.dwg | **STH 23-EB** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-STH 23 WB.dwg | **STH 23-WB** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sugarbush.dwg | **SUGAR1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sunrise.dwg | **SUNRISE Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Temporary Crossover.dwg | **West Crossover****East Crossover** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Twinkle.dwg | **Twinkle Rd** |  |

**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 |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Boeckman Dwy.dwg | **Boeckman Dvwy** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Castle Rock.dwg | **Castle1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Chickadee.dwg | **Chickadee Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH A.dwg | **CTH A** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH S.dwg | **CTH S** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH T North.dwg | **CTH T North** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH T South.dwg | **CTH T South** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-CTH U.dwg | **CTH U1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Demunck Dwy.dwg | **RFD13** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-ErnstDwy.dwg | **ERN1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Inez Branch.dwg | **Inez Branch** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Jochman Dwy.dwg | **DVWY15** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Julie Court CulduSac.dwg | **Julie1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Julie Court.dwg | **Julie1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Old Plank Trail.dwg | **Old Plank Trail grade fixes** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Phipps Dwy.dwg | **DVWY13** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Plank Rd.dwg | **PLANK Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Ridge Rd.dwg | **Ridge1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sandstone.dwg | **Sndstone2** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Scenic View.dwg | **Scenic1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Spring Valley.dwg | **SPRV1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-STH 23 EB.dwg | **STH 23-EB** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-STH 23 WB.dwg | **STH 23-WB** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sugarbush.dwg | **SUGAR1** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Sunrise.dwg | **SUNRISE Rd** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Temporary Crossover.dwg | **West Crossover****East Crossover** |  |
| 14401376-c3d-proj\Design\AliProfs\AliProfs-Twinkle.dwg | **Twinkle Rd** |  |

**Corridors**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\Design\Corridors\XxxYyy.dwg)  | Alignment used as reference line or corridor baseline | Profile(s) used for reference line or corridor baseline |
| 14401376-c3d-proj\Design\Corridors\Corridor-BigDriveways.dwg | ERN1DVWY13DVWY15PhippsBroeckman Dvwy |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-Inez-Branch.dwg | Inez Branch |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-Sandstone.dwg | Sndstone2 |  |
| 14401376-c3d-proj\Design\Corridors\STH 23(West Crossover).dwg | West Crossover |  |
| 14401376-c3d-proj\Design\Corridors\PITRUNFILL.dwg | STH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\STH 23(745-777+67.dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(777+67-797+92.7).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(797+92.7-827+22.19).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(827+22.19-866+93.47).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(866+93.47-894+51.67).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(894+51.67-927+45.05).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(927+45.05-956+14.71).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(956+14.71-980+56.89).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(980+56.89-993+90.79).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(993+90.79-1024+93.54).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(1024+93.54-1052+58.43).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(1052+58.43-1079+81.99).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(1079+81.99-1100+50.00).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(1100+50.00-1137+51.15).dwg | STH 23-EBSTH 23-WB |  |
| 14401376-c3d-proj\Design\Corridors\Corridor-STH 23(EastCrossoverMAS).dwg | East Crossover |  |

**Proposed Surfaces**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\Design\Surfaces\XxxYyy.dwg)  | Refinement Surface | Corridor and Grading surface(s) used |
| 14401376-c3d-proj\Design\Surfaces\PITRUNFILL.dwg | PitRunFillDatum |  |
| 14401376-c3d-proj\Design\Surfaces\Datum.dwg | 14401300RefinementDatum |  |
| 14401376-c3d-proj\Design\Surfaces\Top.dwg | 14401300RefinementTop |  |
| 14401376-c3d-proj\Design\Surfaces\EBS.dwg | 14401300RefinementEBS |  |
| 14401376-c3d-proj\Design\Surfaces\SpringValleyDvwy.dwg | ErnstErnst-Grading |  |
| 14401376-c3d-proj\Design\Surfaces\STH23-Driveways2.dwg | Driveways2, 5+00, 1014+35LT, 1019+50LT, 1052+50LT, 1058+50LT, 1096+90LT, CTH A Dvwy, Inezdvwy, Julie Ct Dvwy, Sandstonedvwy, Snowmobile Crossing 1011+00, TwinkleDvwy |  |
| 14401376-c3d-proj\Design\Surfaces\STH23-Driveways2a.dwg | 757+50LT, 767+00RT, 767+10LT, 777+75RT, 782+50RT, 786+50RT, 795+90RT, 801+00LT, 812+20LT, 815+00RT, 824+50RT, 824+90LT, 831+00LT, 833+77Snowmobile, 1019+55, Driveways2a |  |
| 14401376-c3d-proj\Design\Surfaces\STH23-Driveways2b.dwg | 833+70RT, 740+25LT, 841+25RT, 861+55LT, 905+35RT, 911+00LT, 932+90LT, 933+00RT, 937+95LT, 942+00LT, 952+70LT, Driveways2b |  |
| 14401376-c3d-proj\Design\Surfaces\STH23-Driveways3.dwg | 757+05LT, 767+02RT, 767+10LT, 777+75RT, 782+55RT, 786+50RT, 795+90RT, 801+00LT, 815+00RT, 815+70LT, 824+45RT, 824+90LT, 831+00LT, 833+70RT, 840+25LT, 841+25RT, 908+35RT, 911+00LT, 932+90LT, 933+00RT, 937+90LT, 942+00LT, 952+70LT, 1014+35LT, 1019+50LT, DrivewayRefineemnt1 |  |

**Right-of-Way monumentation - alignments**

|  |  |  |
| --- | --- | --- |
| Folder location and filename(ex. ProjID\RW\DWG\XxxYyy.dwg)  | Right-of-way alignment names | Describe alignment report file names(ex. ProjID\RW\Misc\_Info\Reports\<Ali Name>-AliDesc.csv) |
| 14401376-c3d-proj\RW\DWG\ROW.dwg |  |  |

**Proposed Cross Sections**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames(ex. ProjID\SheetsPlan\09####-xs.dwg) | Section view group name | Alignment and station range |
| 14401376-c3d-proj\SheetsPlan\PitRunFillXSections.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_01.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_02.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_03.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_04.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_05.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_06.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_07.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_08.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_09.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_10.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_11.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_12.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_13.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_14.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_BoeckmanDvwy.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_CastleRock.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_ChickadeeRd.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_CTHA.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_CTHS.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_CTHTNorth.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_CTHTSouth.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_ErnstDvwy.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_InezBranch.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_JochmanDvwy.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_JulieCt.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_PhippsDvwy.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_PlankRd.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_RidgeRd.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_Sandstone.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_ScenicViewRd.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_SpringValley.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_Sugarbush.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_Sunrise.dwg |  |  |
| 14401376-c3d-proj\SheetsPlan\1440371\_XS\_Twinkle.dwg |  |  |

**Graphical Data – Plan Sheets**

|  |  |
| --- | --- |
| Folder location and filenames(ex. ProjID\SheetsPlan\######-\*\*.dwg | Description of file contents |
| 14401376-c3d-proj\SheetsPlan\PP\050101\_pp.dwg | Mainline plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Boeckman\_pp.dwg | Boeckman plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CastleRock\_pp.dwg | Castle Rock Road plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Chickadee\_pp.dwg | Chickadee Road plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CTH U\_pp.dwg | CTH U plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CTH A\_pp.dwg | CTH A plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CTH S\_pp.dwg | CTH S plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CTH T North\_pp.dwg | CTH T North plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\CTH T South\_pp.dwg | CTH T South plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Ernst\_pp.dwg | Ernst plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\ErnstFE\_pp.dwg | Ernst field entrance plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\InezBranch\_pp.dwg | Inez/Branch plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Jochman\_pp.dwg | Jochman plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Julie\_pp.dwg | Julie Ct plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Limberg\_pp.dwg | Limberg plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\OldPlankTrail\_pp.dwg | Old Plank Trail plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Phipps\_pp.dwg | Phipps plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Plank\_pp.dwg | Plank plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Ridge\_pp.dwg | Ridge plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Sandstone\_pp.dwg | Sandstone plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\ScenicView\_pp.dwg | Scenic View plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\SpringValley\_pp.dwg | Spring Valley plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Sugarbush\_pp.dwg | Sugarbush plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Sunrise\_pp.dwg | Sunrise plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\TempCrossover\_pp.dwg | Crossover plan & profile |
| 14401376-c3d-proj\SheetsPlan\PP\Twinkle\_pp.dwg | Twinkle plan & profile |