**Metadata for WisDOT MicroStation/CAiCE Project**

|  |  |  |  |
| --- | --- | --- | --- |
| To | Doug Cain/WisDOT SER | County  | Waukesha |
| Date | 05/12/2017 | Highway | CTH TT |
| Project ID  | 2788-00-72 | Limits | Summit Ave to Northview Rd |
| Project Type | Reconstruct | Desc |  |

### Prepared by:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Kerry Meyer | Phone | 414-847-0326 |
| Office/Firm | CH2M | Email | Kerry.meyer@ch2m.com |

**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.

## Field Control Data

|  |  |  |
| --- | --- | --- |
| **Filenames**  | Name of Points in File | **Description of Points or Name of ASCII file containing Point Descriptions** |
| WB\_CP.ctl | 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 139, 140, 141 | Control Points as seen on Alignment Plan |

**Reference Line Data**

|  |  |  |
| --- | --- | --- |
| Filenames | Name of Chain in File | **Description of Chains (Mainline, side road, First Street, etc.) Must include the begin station of the alignment and any information on station equation in the format of BK:AH.** |
| AL\_CC\_East.ali | N/A | Coldwater Creek Drive Alignment – East leg (STA 50+00 – 52+75) |
| AL\_CC\_West.ali | N/A | Coldwater Creek Drive Alignment – West leg (STA 48+00 – 50+00)  |
| AL\_DW.ali | N/A | Driveways to Meadowbrook Citgo Gas Station and Meadowbrook Shopping Center located off of Meadowbrook Rd/CTH TT (STA 48+25 – 51+50) |
| AL\_DWY\_NV\_5272\_LT.ali | N/A | Driveway to old fire station on the northeast corner of Northview Road and Meadowbrook Rd/CTH TT. Located off the north side of Northview Road (STA 10+00 – 12+00) |
| AL\_DWY\_US\_5613\_RT.ali | N/A | Driveway to Good Times Summer Day Camp, located off of Summit Avenue (STA 8+75 – 10+00) |
| AL\_DWY\_US\_5617\_LT.ali | N/A | Driveway to Meadowbrook Shopping Center, located off of Summit Avenue (STA 10+00 – 11+38.86) |
| AL\_FC.ali | N/A | Fiddlers Creek Drive/Driveway entrance to Good Times Summer Day Camp located off of Merrill Hills Rd/CTH TT (STA 48+42 – 51+53) |
| AL\_NV.ali | N/A | Northview Road Alignment (STA 44+50 – 56+65) |
| AL\_TO.ali | N/A | Torhorst Road (STA 10+00 – 11+90) |
| AL\_TU.ali | N/A | Turnberry Oak Drive (STA 8+87.15 – 10+00)  |
| AL\_US.ali | N/A | USH 18/Summit Avenue (STA 38+50 – 62+33.94) |
| AL\_WB.ali | N/A | Waukesha Bypass (STA 264+65.71 – 342+31.74) |

**Report on Alignment Details**

|  |  |
| --- | --- |
| **Name of Report File** | **Alignment Information Contained in Report File** |
| AL\_CC\_East.txt | AL\_CC\_East.ali |
| AL\_CC\_West.txt | AL\_CC\_West.ali |
| AL\_DW.txt | AL\_DW.ali |
| AL\_DWY\_NV\_5272\_LT.txt | AL\_DWY\_NV\_5272\_LT.ali |
| AL\_DWY\_US\_5613\_RT.txt | AL\_DWY\_US\_5613\_RT.ali |
| AL\_DWY\_US\_5617\_LT.txt | AL\_DWY\_US\_5617\_LT.ali |
| AL\_FC.txt | AL\_FC.ali |
| AL\_NV.txt | AL\_NV.ali |
| AL\_TO.txt | AL\_TO.ali |
| AL\_TU.txt | AL\_TU.ali |
| AL\_US.txt | AL\_US.ali |
| AL\_WB.txt | AL\_WB.ali |

**Profile Information**

|  |  |  |
| --- | --- | --- |
| **Filenames** | **Name of Profile(s) in File** | **Active Alignment <Name of Chain Associated with Profile>** |
| CC\_Prop\_East.pro | Coldwater Creek Drive East Leg | AL\_CC\_East.ali (STA 50+44.00 – 52+75.00) |
| CC\_E\_FCW\_L.pro | Coldwater Creek Drive East Leg Left Sidewalk | AL\_CC\_East.ali (STA 52+65.00 – 52+75.00) |
| CC\_Prop\_West.pro | Coldwater Creek Drive West Leg | AL\_CC\_West.ali (STA 48+00.00 – 49+57.00) |
| CC\_W\_FCW\_L.pro | Coldwater Creek Drive West Leg Left Sidewalk | AL\_CC\_West.ali (STA 48+00.00 – 48+25.00) |
| CC\_W\_FCW\_R.pro | Coldwater Creek Drive West Leg Right Sidewalk | AL\_CC\_West.ali (STA 48+00.00 – 48+25.00) |
| DW\_Prop.pro | Driveways to Meadowbrook Citgo Gas Station and Meadowbrook Shopping Center | AL\_DW.ali (STA 48+25.00 – 49+57.00 & 50+43.00 – 51+50.00) |
| DW\_FCW\_R.pro | Driveways to Meadowbrook Citgo Gas Station and Meadowbrook Shopping Center Right Sidewalk | AL\_DW.ali (STA 51+00.00 – 51+55.00) |
| DWY\_5272\_Prop.pro | Driveway to old fire station on the northeast corner of Northview Road and Meadowbrook Rd/CTH TT | AL\_DWY\_NV\_5272\_LT.ali (STA 10+34.10 – 12+00.00) |
| DWY\_US\_5613\_RT\_Prop.pro | Driveway to Good Times Summer Day Camp off of Summit Avenue | AL\_DWY\_US\_5613\_RT.ali (STA 8+75.00 – 9+60.36) |
| DWY\_US\_5617\_LT\_Prop.pro | Driveway to Meadowbrook Shopping Center off of Summit Avenue  | AL\_DWY\_US\_5617\_LT.ali (STA 10+43.03 – 11+38.86) |
| DWY\_US\_5617\_LT\_FCW\_R.pro | Driveway to Meadowbrook Shopping Center off of Summit Avenue Right Sidewalk | AL\_DWY\_US\_5617\_LT.ali (STA 11+00.00 – 11+38.86) |
| FC\_Prop.pro | Fiddlers Creek Drive  | AL\_FC.ali (STA 48+42.00 – 49+57.00 & STA 50+43.00 – 51+53.00) |
| FC\_FCW\_L.pro | Fiddlers Creek Drive Left Sidewalk | AL\_FC.ali (STA 48+40.00 – 48+60.00) |
| FC\_FCW\_R.pro | Fiddlers Creek Drive Right Sidewalk | AL\_FC.ali (STA 48+40.00 – 48+50.00) |
| NV\_Prop.pro | Northview Road | AL\_NV.ali (STA 44+50.00 – 49+55.00 & 50+43.62 – 56+65.00) |
| NV\_Ditch\_Bott\_L.pro | Northview Road Left Ditch | AL\_NV.ali (STA 44+00.00 – 45+30.00) |
| NV\_Ditch\_Bott\_R.pro | Northview Road Right Ditch | AL\_NV.ali (STA 44+50.00 – 45+50.00 & STA 54+95.00 – 56+65.00)  |
| NV\_FCW\_L.pro | Northview Road Left Sidewalk | AL\_NV.ali (STA 51+93.18 – 52+61.92) |
| NV\_FCW\_R.pro | Northview Road Right Sidewalk | AL\_NV.ali (STA 51+25.00 – 55+00.00) |
| TO\_Prop.pro | Torhorst Road | AL\_TO.ali (STA 10+38.75 – 11+90.00) |
| TO\_Ditch\_Bott\_L.pro | Torhorst Road Left Ditch | AL\_TO.ali (STA 10+89.39 – 11+90.00) |
| TU\_Prop.pro | Turnberry Oak Drive | AL\_TU.ali (STA 8+87.15 – 9+68.05) |
| US\_Prop\_EB.pro | USH 18/ Summit Ave Eastbound | AL\_US.ali (STA 42+50.00 - 49+54.54 & 50+45.38 – 59+69.56) |
| US\_Prop\_WB.pro | USH 18/Summit Ave Westbound | AL\_US.ali (STA 42+50.00 – 49+54.53 & 50+45.39 – 59+69.56) |
| US\_Ditch\_Bott\_L.pro | USH 18/Summit Ave Left Ditch | AL\_US.ali (STA 42+50.00 – 44+85.00 & STA 56+75.00 – 59+25.00) |
| US\_FCW\_L.pro | USH 18/Summit Ave Left Sidewalk | AL\_US.ali (STA 39+51.67 – 40+25.00, STA 42+50.00 – 42+87.84, STA 48+35.00 – 48+60.00, STA 51+50.00 – 52+50.00, STA 55+25.00 – 56+00.00 & STA 56+67.42 – 57+07.00) |
| US\_FCW\_R.pro | USH 18/Summit Ave Right Sidewalk | AL\_US.ali (STA 40+45.78 – 41+60.00, STA 46+55.31 – 47+00.00, STA 47+50.00 – 47+90.00, STA 55+00.00 – 56+00.00, STA 56+46.51 – 57+00.00, STA 59+75.00 – 59+94.00, STA 60+26.00 – 60+75.00 & STA 61+25.00 – 62+05.00) |
| WB\_Prop\_NB.pro | Waukesha Bypass Northbound | AL\_WB.ali (STA 273+75.00 - 342+31.74) |
| WB\_Prop\_SB.pro | Waukesha Bypass Southbound | AL\_WB.ali (STA 273+75.00 - 342+31.74) |
| WB\_NB\_Temp\_South.pro | Waukesha Bypass Northbound temporary section at south end | AL\_WB.ali (STA 272+85.00 – 273+75.00) |
| WB\_SB\_Temp\_South.pro | Waukesha Bypass Southbound temporary section at south end | AL\_WB.ali (STA 272+85.00 – 273+75.00) |
| WB\_Ditch\_Bott\_L.pro | Waukesha Bypass Left Ditch | AL\_WB.ali (STA 275+20.00 – 281+00.00, STA 284+75.00 – 288+07.60, STA 289+50.00 – 298+50.00, STA 319+00.00 – 326+00.00, & STA 332+00.00 – 337+00.00) |
| WB\_Ditch\_Bott\_R.pro | Waukesha Bypass Right Ditch | AL\_WB.ali (STA 273+75 – 274+12.5, STA 274+80.00 – 275+50.00, STA 317+50.00 – 318+25.00, & STA 332+50.00 – 333+50.00) |
| WB\_Front\_Path\_R.pro | Waukesha Bypass Right Shared Use Path | AL\_WB.ali (STA 289+68.00-290+50.00, STA 302+75.00 – 304+64.00, STA 305+62.02 – 306+80.00, & STA 332+50.00 – 334+50.00)  |
| WB\_FCW\_L.pro | Waukesha Bypass Left Sidewalk | AL\_WB.ali (STA 273+90.00 – 274+10.00, STA 281+17.55 – 281+65.00, STA 287+48.85 – 288+46.49, & STA 288+92.33 – 289+40.00) |

**Superelevation Line Information**

|  |  |  |
| --- | --- | --- |
| **Filenames** | **Names of Lines** | **Description of Super Lines for Chains used. Description of which superelevation design tables were used.**  |
| US\_SE.sup | Ln\_LT & Ln\_RT | Ln\_LT – Left side pavement rotationLn\_RT – Right side pavement rotationFDM 11-10 Exhibit 5.1 Superelevation Tables (emax = 4% and 6%) 2-lane undivided highways w/ rotation about outside edge; 4-lane un-divided highway w/ rotation about CL; and 4-lane divided highway w/ rotation about median edge |
| NV\_SE.sup | Outside\_Ln\_LT & Outside\_Ln\_RT | Outside\_Ln\_LT – Left side pavement rotationOutside\_Ln\_RT – Right side pavement rotationFDM 11-10 Exhibit 5.1 Superelevation Tables (emax = 4% and 6%) 2-lane undivided highways w/ rotation about outside edge; 4-lane un-divided highway w/ rotation about CL; and 4-lane divided highway w/ rotation about median edge |

**Right-of-Way Monumentation - Points**

|  |  |  |
| --- | --- | --- |
| **Filenames** | **Name of Points in File** | **Description of Points or Name of ASCII file containing Point Descriptions** |
| Right-of-way data has been transmitted to the Department under a separate submittal. A PDF copy of the plat is located in the plan in geographical data files. |

**Right-of-Way Monumentation - Chains**

|  |  |  |
| --- | --- | --- |
| **Filenames** | **Names of Chains in File** | **Description of Chains** |
| Right-of-way data has been transmitted to the Department under a separate submittal. A PDF copy of the plat is located in the plan in geographical data files. |

**Existing Cross Section Data**

|  |  |  |
| --- | --- | --- |
| **Filename(s)** | **Station Range of Cross Sections** | **Name of Surface for data contained in file** |
| EX\_CC\_East.soe | STA 50+00 – 52+75 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_CC\_West.soe | STA 48+00 – 50+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_DW.soe | STA 48+25 – 52+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_DWY\_NV\_5272\_LT.soe | STA 10+42 – 12+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_DWY\_US\_5613\_RT.soe | STA 8+75 – 9+60 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_DWY\_US\_5617\_LT.soe | STA 10+43 – 11+39 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_FC.soe | STA 48+42 – 51+53 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_NV.soe | STA 44+00 – 56+65 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_TO.soe | STA 10+00 – 12+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_TU.soe | STA 8+87 – 10+00  | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_US.soe | STA 38+50 – 62+50 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_US\_STG1.soe | STA 41+50 - 61+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_US\_STG3A.soe | STA 58+00 – 63+00 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_WB\_1.soe | STA 264+66 – 273+50 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_WB\_2.soe | STA 273+75.00 – 342+31.73 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_WB.soe | STA 273+75.00 – 342+31.73 | Stg1\_EXIST\_Merged |
| EX\_WB\_STG1\_TEMP.soe | STA 275+24.38 – 281+97.35, STA 335+11.81 – 339+94.55 & STA 340+80.35 – 345+67.59 | 140275\_EG\_Waukesha\_Bypass (EXIST) |
| EX\_WB\_STG2\_TEMP.soe | STA 266+58.41 – 283+50.00 & STA 336+25.51 - 343+25.48 | 140275\_EG\_Waukesha\_Bypass (EXIST) |

**Proposed Cross Section Data**

|  |  |  |
| --- | --- | --- |
| **Filename(s)** | **Station Range of Cross Sections** | **Name of Surface for data contained in file** |
| SG\_CC\_East.soe | STA 50+50 – 52+75 | Coldwater\_Creek\_E.dtm |
| SG\_CC\_West.soe | STA 48+00 – 49+00 | Coldwater\_Creek\_W.dtm |
| SG\_DW.soe | STA 48+25 – 51+50 | Driveway.dtm |
| SG\_DWY\_NV\_5272\_LT.soe | STA 10+42 – 12+00 | DWY\_NV\_5272\_LT.dtm |
| SG\_DWY\_US\_5613\_RT.soe | STA 8+75 – 9+60 | DWY\_US\_5613\_RT.dtm |
| SG\_DWY\_US\_5617\_LT.soe | STA 10+43 – 11+39 | DWY\_US\_5617\_LT.dtm |
| SG\_FC.soe | STA 48+42 – 51+53 | Fiddlers\_Creek.dtm |
| SG\_NV.soe | STA 44+00 – 56+65 | Northview.dtm |
| SG\_TO.soe | STA 10+39 – 11+90 | Torhorst.dtm |
| SG\_TU.soe | STA 8+87 – 9+00 | Turnberry Oak.dtm |
| SG\_US.soe | STA 38+50 – 62+34 | USH 18.dtm |
| SG\_US\_STG1.soe | STA 42+00 – 60+50 | USH 18\_Stage 1.dtm |
| SG\_US\_STG3A.soe | STA 58+50 – 62+50  | USH 18\_Stage 3A.dtm |
| SG\_WB\_1.soe | STA 264+66 – 273+50 | Bypass\_STG 1\_Temp.dtmBypass\_STG 2\_Temp.dtm |
| SG\_WB\_2.soe | STA 273+75 - 342+32  | Bypass\_north.dtm |
| SG\_WB\_STG1\_TEMP.soe | STA 275+50– 281+50, STA 335+50 – 339+50 & STA 341+00 – 345+67.59 | Bypass\_STG 1\_Temp.dtm |
| SG\_WB\_STG2\_TEMP.soe | STA 266+58.41 - 283+50.00 & STA 336+25.51 - 343+00.00 | Bypass\_STG 2\_Temp.dtm |

**Subgrade Surface Cross Section Data**

|  |  |  |
| --- | --- | --- |
| Filename(s) | Station Range of Cross Sections | Name of Surface for data contained in file |
| Subgrade information contained in files listed in the “Proposed Cross Section Data” section above. |

**Slope Staking Report**

|  |  |
| --- | --- |
| Filename – Associated Chain | Cross section file information extracted from. If an SOE file listed above contains information represented in the report, name it here (this would normally be an SOE storing FINGRND information). |
| SS\_CC\_East.soe | SG\_CC\_East.soe |
| SS\_CC\_West.soe | SG\_CC\_West.soe |
| SS\_DW.soe | SG\_DW.soe |
| SS\_DWY\_NV\_5272\_LT.soe | SG\_DWY\_NV\_5272\_LT.soe |
| SS\_DWY\_US\_5613\_RT.soe | SG\_DWY\_US\_5613\_RT.soe |
| SS\_DWY\_US\_5617\_LT.soe | SG\_DWY\_US\_5617\_LT.soe |
| SS\_FC.soe | SG\_FC.soe |
| SS\_NV.soe | SG\_NV.soe |
| SS\_TO.soe | SG\_TO.soe |
| SS\_TU.soe | SG\_TU.soe |
| SS\_US.soe | SG\_US.soe |
| SS\_US\_STG1.soe | SG\_US\_STG1.soe |
| SS\_US\_STG3A.soe | SG\_US\_STG3A.soe |
| SS\_WB\_1.soe | SG\_WB\_1.soe |
| SS\_WB\_2.soe | SG\_WB\_2.soe |
| SS\_WB\_STG1\_TEMP.soe | SG\_WB\_STG1\_TEMP.soe |
| SS\_WB\_STG2\_TEMP.soe | SG\_WB\_STG2\_TEMP.soe |

## DTM Data

|  |  |
| --- | --- |
| **Zip Filename** | **Description of Contents of ZIP File** |
| EXIST.zip | Existing Ground Surface |

## Existing Topo Information - Utilities

|  |  |
| --- | --- |
| Filenames  | Description of File Contents |
| ka\_BYPASS\_uti.dgn  | Utilities collected by Kapur & Associates, Inc. Does not include recent utility updates made after survey data was collected. |

## Existing Topo Information - Other

|  |  |
| --- | --- |
| Filenames | Description of File Contents |
| ka\_BYPASS\_Topo-EX.dgn | All supplemental survey collected was incorporated into the project base map. This survey was collected by Kapur & Associates, Inc. |

## Other Survey Data

|  |  |
| --- | --- |
| Filenames | Description of File Contents |
| ka\_BYPASS\_Wetlands.dgn | Wetlands |

## Graphical Data

|  |  |
| --- | --- |
| Filenames | **Description of DGN/DWG Contents including Reference File Attachments** |
| PDF Files |  |
| MQ\_27880072\_pln.pdf | Miscellaneous Quantities  |
| EW\_27880072\_pln.pdf | Earthwork Tables |
| GN\_27880072\_pln.pdf | General Notes |
|  |  |
| Plan Reference Files |  |
| ch\_BYPASS\_ali.dgn/.dwg | Roadway Alignments |
| ch\_BYPASS\_ali.culverts.dgn | Culvert Alignments |
| ch\_BYPASS\_curb\_ramps.dgn | Curb Ramp Designs |
| ch\_BYPASS\_ditchlines\_pr.dgn/.dwg | Ditchline Profiles |
| ch\_BYPASS\_elevs.dgn | Paving Elevations |
| CH\_Bypass\_matchlines.dgn | Reference file for Waukesha Bypass Cross Sections |
| ch\_BYPASS\_pavt.dgn/.dwg | Proposed Pavement north of 273+75 |
| ch\_BYPASS\_pavt\_crossover.dgn/.dwg | Proposed Temporary Pavement south of 273+75 |
| ch\_BYPASS\_pm-SOUTH.dgn | Pavement Marking south of STA 273+75 |
| ch\_BYPASS\_pm.dgn/.dwg | Pavement Marking north of STA 273+75 |
| ch\_BYPASS\_profiles.dgn | Profiles  |
| ch\_CC\_matchlines.dgn | Reference file for Coldwater Creek Drive Cross Sections |
| ch\_Ditch 329 – 332 RT.dgn | Reference file in cross sections for Ditch from STA 329+00 – 332+00 on the right of the Waukesha Bypass  |
| ch\_DW\_matchlines.dgn | Reference file for Driveway Cross Sections |
| ch\_FC\_matchlines.dgn | Reference file for Fiddlers Creek Drive Cross Sections |
| ch\_NV\_matchlines.dgn | Reference file for Northview Road Cross Sections |
| ch\_US\_matchlines.dgn | Reference file for USH 18/Summit Avenue Cross Sections |
| FD\_BYPASS\_TC-North-S1.dgn | Stage 1 Traffic Control |
| FD\_BYPASS\_TC-North-S2\_Phase2.dgn | Stage 2 Phase 2 Traffic Control |
| FD\_BYPASS\_TC-North-S2A.dgn | Stage 2A Traffic Control |
| FD\_BYPASS\_TC-North-S2A\_Phase2.dgn | Stage 2A Phase 2 Traffic Control |
| FD\_BYPASS\_TC-North-S2B.dgn | Stage 2B Traffic Control |
| FD\_BYPASS\_TC-North-S3\_Phase1.dgn | Stage 3 Phase 1 Traffic Control |
| FD\_BYPASS\_TC-North-S3\_Phase2.dgn | Stage 3 Phase 2 Traffic Control |
| FD\_BYPASS\_TC-North-S3A.dgn | Stage 3A Traffic Control |
| FD\_BYPASS\_TC-North-S3B.dgn | Stage 3B Traffic Control |
| FD\_BYPASS\_TC-North-S4.dgn | Stage 4 Traffic Control |
| FD\_BYPASS\_TC-North-S4\_Phase1 | Stage 4 Phase 1 Traffic Control |
| FD\_BYPSAS\_TC-North-S2\_Phase2.dgn | Stage 2 Phase 2 Traffic Control |
| FD\_7 Series\_Border-2788-02-70.dgn | Signing Detail Border Sheet Project ID 2788-02-70 |
| FD\_General\_Border-2788-00-72.dgn | General Border Sheet 2788-00-72 |
| FD\_General\_Border-2788-02-70.dgn | General Border Sheet 2788-02-70 |
| FD\_Plan\_Border-2788-00-72.dgn | Plan Border Sheet 2788-00-72 |
| FD\_Plan\_Border-2788-02-70.dgn | Plan Border Sheet 2788-02-70 |
| FD\_Profile\_Border-2788-00-72.dgn | Profile Border Sheet 2788-00-72 |
| FD\_Profile\_Border-2788-02-70.dgn | Profile Border Sheet 2788-02-70 |
| FD\_XS\_Border-2788-00-72.dgn | Cross Section Border Sheet 2788-00-72 |
| FD\_XS\_Border-2788-02-70.dgn | Cross Section Border Sheet 2788-02-70 |
| FD\_XS\_WB Border-2788-00-72.dgn | Waukesha Bypass Cross Section Border Sheet 2788-00-72 |
| GR\_BYPASS\_pm\_E.dgn | Existing Pavement Marking at Intersections (Provided by GRAEF) |
| GR\_BYPASS\_signals.dgn | Proposed Signal Layouts (Provided by GRAEF) |
| GR\_BYPASS\_signals\_existing.dgn | Existing Signal Layouts (Provided by GRAEF) |
| GR\_BYPASS\_signals\_temp.dgn  | Temporary Signal Layouts (Provided by GRAEF) |
| ka\_BYPASS\_ali.dgn/.dwg | Alignment file (Provided by Kapur) |
| ka\_BYPASS\_pavt.dgn/.dwg | Proposed pavement file (Provided by Kapur) |
| ka\_BYPASS\_rwex.dgn/.dwg | Existing Right of Way (Provided by Kapur) |
| ka\_BYPASS\_rwpr.dgn/.dwg | Proposed Right of Way (Provided by Kapur) |
| ka\_BYPASS\_Topo-EX.dgn/.dwg | Existing Topo (Provided by Kapur) |
| ka\_BYPASS\_uti.dgn/.dwg | Utilities (Provided by Kapur) |
| ka\_BYPASS\_Wetlands.dgn/.dwg | Wetland areas (Provided by Kapur) |
| WATER MAIN DETAILS (002).dwg | Water Main Details for Construction Detail  |
| Surf-Ex.dwg | Existing Surface Civil 3D |
| Surf-Exist-Merge.dwg | Existing Surface Merged for Staged Construction Civil 3D |
| gr\_Wauk-AliProf-DryPond.dwg | Gremmer Alignment and Profile for Dry Pond Civil 3D |
| Wauk-AliProf-Mainline.dwg | Waukesha Bypass Alignment and Profile Civil 3D |
| Wauk-AliProf-Sideroads.dwg | Sideroad Alignments and Profiles Civil 3D |
| 27880072-Pipe-Culverts.dwg | Gremmer Pipe Culverts Civil 3D |
| 27880072-Pipe-StormSewer.dwg | Gremmer Storm Sewer Civil 3D |
| gr\_Surf-Pr-DryPond.dwg | Gremmer & Associates Surface File Civil 3D |
| gr\_Surf-Rfnt-All-Top.dwg | Gremmer & Associates Surface File Civil 3D |
| Surf-Pr-Bypass-North.dwg | Gremmer & Associates Surface File Civil 3D |
| Surf-Pr-Bypass-South.dwg | Gremmer & Associates Surface File Civil 3D |
| Surf-Pr-Sideroads-North.dwg | Gremmer & Associates Surface File Civil 3D |
| Surf-Pr-Sideroads-South.dwg | Gremmer & Associates Surface File Civil 3D |
| gr\_0072\_dr\_C3D.dwg | Gremmer & Associates Drainage File Civil 3D |
| gr\_0072\_ec.dwg | Gremmer & Associates Erosion Control File Civil 3D |
| gr\_0072\_ec\_C3D.dwg | Gremmer & Associates Erosion Control File Civil 3D |
| gr\_0100\_dr.dwg | Gremmer & Associates Drainage File Civil 3D |
|  |  |
| Plan Sheets |  |
| FD\_010101\_ti.dgn | Title Sheet |
| FD\_020203\_po.dgn | Project Overview |
| FD\_020204\_po.dgn | Project Overview |
| FD\_020301\_ts.dgn | Typical Existing Sections |
| FD\_020310\_ts.dgn | Typical Finished Sections |
| FD\_021003\_cd.dgn | Construction Details |
| FD\_021004\_cd.dgn | Construction Details |
| FD\_021006\_cd.dgn | Construction Details |
| FD\_021007\_cd.dgn | Construction Details |
| FD\_021008\_cd.dgn | Construction Details |
| FD\_021009\_cd.dgn | Construction Details |
| FD\_021010\_cd.dgn | Construction Details |
| FD\_021011\_cd.dgn | Construction Details |
| FD\_021012\_cd.dgn | Construction Details |
| FD\_021013\_cd.dgn | Construction Details |
| FD\_021014\_cd.dgn | Construction Details |
| FD\_021015\_cd.dgn | Construction Details |
| FD\_021016\_cd.dgn | Construction Details |
| FD\_021017\_cd.dgn | Construction Details |
| FD\_021018\_cd.dgn | Construction Details |
| FD\_021019\_cd.dgn | Construction Details |
| FD\_021020\_cd.dgn | Construction Details |
| FD\_021021\_cd.dgn | Construction Details |
| FD\_021022\_cd.dgn | Construction Details |
| FD\_021023\_cd.dgn | Construction Details |
| FD\_021024\_cd.dgn | Construction Details |
| FD\_021103\_cd.dgn | Construction Details |
| FD\_021104\_cd.dgn | Construction Details |
| FD\_021105\_cd.dgn | Construction Details |
| FD\_021106\_cd.dgn | Construction Details |
| FD\_021107\_cd.dgn | Construction Details |
| FD\_021108\_cd.dgn | Construction Details |
| FD\_021109\_cd.dgn | Construction Details |
| FD\_021110\_cd.dgn | Pipe Insulation Details |
| 27880072\_021001-cd.dwg | Construction Details |
| 27880072\_021002-cd.dwg | Construction Details |
| 27880072\_021003-cd.dwg | Construction Details |
| FD\_021200\_pd.dgn | Paving Details - Legend |
| FD\_021202\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021203\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021204\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021205\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021206\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021207\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021208\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021209\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021210\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021211\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021212\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021213\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021214\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021215\_pd.dgn | Paving Details - Waukesha Bypass |
| FD\_021216\_pd.dgn | Paving Details - USH 18 |
| FD\_021217\_pd.dgn | Paving Details - USH 18 |
| FD\_021218\_pd.dgn | Paving Details - USH 18/Summit Ave |
| FD\_021219\_pd.dgn | Paving Details - Summit Ave |
| FD\_021220\_pd.dgn | Paving Details - Summit Ave |
| FD\_021223\_pd.dgn | Paving Details - Coldwater Creek Drive |
| FD\_021224\_pd.dgn | Paving Details - Northview Road |
| FD\_021225\_pd.dgn | Paving Details - Northview Road |
| FD\_021226\_pd.dgn | Paving Details - Northview Road |
| 27880072\_022001-ect.dwg | Temporary Erosion Control |
| 27880072\_022002-ect.dwg | Temporary Erosion Control |
| 27880072\_022101-ecp.dwg | Permanent Erosion Control  |
| 27880072\_022102-ecp.dwg | Permanent Erosion Control  |
| 27880072\_022500-ss.dwg | Storm Sewer Layout |
| 27880072\_022501-ss.dwg | Storm Sewer Layout |
| 27880072\_022502-ss.dwg | Storm Sewer Layout |
| 27880072\_022503-ss.dwg | Storm Sewer Layout |
| FD\_023202\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023203\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023204\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023205\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023206\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023207\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023208\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023209\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023210\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023211\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023212\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023213\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023214\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023215\_ps.dgn | Permanent Signing - Waukesha Bypass |
| FD\_023216\_ps.dgn | Permanent Signing - USH 18 |
| FD\_023217\_ps.dgn | Permanent Signing - USH 18 |
| FD\_023218\_ps.dgn | Permanent Signing - USH 18/Summit Ave |
| FD\_023219\_ps.dgn | Permanent Signing - Summit Ave |
| FD\_023220\_ps.dgn | Permanent Signing - Summit Ave |
| FD\_023221\_ps.dgn | Permanent Signing - Northview Rd |
| FD\_023222\_ps.dgn | Permanent Signing - Northview Rd |
| FD\_023223\_ps.dgn | Permanent Signing - Northview Rd |
| 024011\_sp.dgn | USH 18 & CTH TT Traffic Signal Removal Plan |
| 024012\_sp.dgn | USH 18 & CTH TT Traffic Signal Removal Plan |
| 024013\_sp.dgn | USH 18 & CTH TT Traffic Signal Removal Plan |
| 024021\_sp.dgn | USH 18/STH 318 & Summit Avenue Traffic Signal Plan |
| 024022\_sp.dgn | USH 18/STH 318 & Summit Avenue Traffic Signal Plan |
| 024023\_sp.dgn | USH 18/STH 318 & Summit Avenue Traffic Signal Plan |
| 024201\_cr.dgn | USH 18/STH 318 & Summit Avenue Cable Routing |
| 024011\_sp.dgn | CTH TT & Northview Road Traffic Signal Removal Plan |
| 024021\_sp.dgn | STH 318 & Northview Road Traffic Signal Plan |
| 024022\_sp.dgn | STH 318 & Northview Road Traffic Signal Plan |
| 024023\_sp.dgn | STH 318 & Northview Road Traffic Signal Plan |
| 024201\_cr.dgn | STH 318 & Northview Road Cable Routing |
| 024001\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 1 |
| 024002A\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 2A |
| 024002B\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 2B |
| 024003A\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 3A |
| 024003B\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 3B |
| 024004\_sp.dgn | USH 18 & CTH TT Temporary Traffic Signal Plan – Stage 4 |
| 024001\_sp.dgn | CTH TT & Northview Road Temporary Traffic Signal Plan – Stage 1 |
| 024002\_sp.dgn | CTH TT & Northview Road Temporary Traffic Signal Plan – Stage 2 |
| 024003\_sp.dgn | CTH TT & Northview Road Temporary Traffic Signal Plan – Stage 3 |
| 024004\_sp.dgn | CTH TT & Northview Road Temporary Traffic Signal Plan – Stage 4 |
| FD\_024502\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024503\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024504\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024505\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024506\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024507\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024508\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024509\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024510\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024511\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024512\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024513\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024514\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024515\_pm.dgn | Pavement Marking - Waukesha Bypass |
| FD\_024516\_pm.dgn | Pavement Marking - USH 18 |
| FD\_024517\_pm.dgn | Pavement Marking - USH 18 |
| FD\_024518\_pm.dgn | Pavement Marking - USH 18/Summit Ave |
| FD\_024519\_pm.dgn | Pavement Marking - Summit Ave |
| FD\_024520\_pm.dgn | Pavement Marking - Summit Ave |
| FD\_024523\_pm.dgn | Pavement Marking - Coldwater Creek Dr |
| FD\_024524\_pm.dgn | Pavement Marking - Northview Rd |
| FD\_024525\_pm.dgn | Pavement Marking - Northview Rd |
| FD\_024526\_pm.dgn | Pavement Marking - Northview Rd |
| FD\_026100\_TC GN.dgn | Traffic Control General Notes |
| FD\_026101\_ts.dgn | Construction Staging Typicals |
| FD\_026201\_CD.dgn | Waukesha Bypass Traffic Control Phase 1 Stage 1 |
| FD\_026202\_CD.dgn | Waukesha Bypass Traffic Control Phase 1 Stage 2C |
| FD\_026203\_CD.dgn | Waukesha Bypass Traffic Control Phase 1 Stage 3C |
| FD\_026204\_CD.dgn | Waukesha Bypass Traffic Control Phase 2 Stage 1 |
| FD\_026205\_CD.dgn | Waukesha Bypass Traffic Control Phase 2 Stage 2C |
| FD\_026205\_S1.dgn | Waukesha Bypass Traffic Control Stage 1  |
| FD\_026205\_S1xx.dgn | Waukesha Bypass Traffic Control Stage 1 |
| FD\_026206\_S1xx.dgn | Waukesha Bypass Traffic Control Stage 1 |
| FD\_026207\_S1.dgn | Waukesha Bypass Traffic Control Stage 1 |
| FD\_026208\_S1.dgn | Waukesha Bypass Traffic Control Stage 1 |
| FD\_026209\_S1.dgn | Waukesha Bypass Traffic Control Stage 1 |
| FD\_026211\_S1.dgn | Coldwater Creek Rd Traffic Control Stage 1 |
| FD\_026212\_S1.dgn | Northview Rd Traffic Control Stage 1 |
| FD\_026215\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026216\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026217\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026218\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026219\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026220\_S2A.dgn | Waukesha Bypass Traffic Control Stage 2A |
| FD\_026221\_S2A.dgn | USH 18 Traffic Control Stage 2A |
| FD\_026221\_S2AX.dgn | USH 18 Traffic Control Stage 2A |
| FD\_026222\_S2A.dgn | USH 18/Coldwater Creek Rd Traffic Control Stage 2A |
| FD\_026223\_S2A.dgn | Northview Rd Traffic Control Stage 2A |
| FD\_026226\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026227\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026228\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026229\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026230\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026231\_S2B.dgn | Waukesha Bypass Traffic Control Stage 2B |
| FD\_026232\_S2B.dgn | USH 18 Traffic Control Stage 2B |
| FD\_026233\_S2B.dgn | Coldwater Creek Rd Traffic Control Stage 2B |
| FD\_026233\_S2BX.dgn | USH 18 Traffic Control Stage 2B |
| FD\_026234\_S2B.dgn | Northview Rd Traffic Control Stage 2B |
| FD\_026237\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026238\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026239\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026240\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026241\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026242\_S3A.dgn | Waukesha Bypass Traffic Control Stage 3A |
| FD\_026243\_S3A.dgn | USH 18 Traffic Control Stage 3A |
| FD\_026244\_S3A.dgn | USH 18/Coldwater Creek Rd Traffic Control Stage 3A |
| FD\_026244\_S3AX.dgn | USH 18 Traffic Control Stage 3A |
| FD\_026245\_S3A.dgn | Northview Rd Traffic Control Stage 3A |
| FD\_026248\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026249\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026250\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026251\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026252\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026253\_S3B.dgn | Waukesha Bypass Traffic Control Stage 3B |
| FD\_026254\_S3B.dgn | USH 18 Traffic Control Stage 3B |
| FD\_026255\_S3B.dgn | Coldwater Creek Rd Traffic Control Stage 3B |
| FD\_026255\_S3BX.dgn | USH 18 Traffic Control Stage 3B |
| FD\_026256\_S3B.dgn | Northview Rd Traffic Control Stage 3B |
| FD\_026259\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026260\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026262\_S4.dgn | USH 18 Traffic Control Stage 4 |
| FD\_026263\_S4.dgn | USH 18/Coldwater Creek Rd Traffic Control Stage 4 |
| FD\_026264\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026265\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026266\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026267\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026268\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026269\_S4.dgn | Waukesha Bypass Traffic Control Stage 4 |
| FD\_026270\_S4.dgn | USH 18 Traffic Control Stage 4 |
| FD\_026271\_S4.dgn | Coldwater Creek Rd Traffic Control Stage 4 |
| FD\_026271\_S4X.dgn | USH 18 Traffic Control Stage 4 |
| FD\_026272\_S4.dgn | Northview Rd Traffic Control Stage 4 |
| FD\_027001\_dt.dgn | Northview Road Detour Route Stage 2 |
| FD\_027002\_dt.dgn | Northview Road Detour Route Stage 3 |
| FD\_027003\_dt.dgn | Summit Avenue Detour - Weekend Closure |
| FD\_027004\_dt.dgn | Waukesha Bypass Detour - Overnight Closure |
| FD\_027203\_ad.dgn | Alignment Plan - Waukesha Bypass |
| FD\_027204\_ad.dgn | Alignment Plan - Waukesha Bypass |
| 030201\_mq.dgn | USH 18/STH 318 & Summit Avenue Miscellaneous Quantities (7 sheets) |
| 030201\_mq.dgn | STH 318 & Northview Road Miscellaneous Quantities (7 sheets) |
| FD\_050095-pp.dgn | Plan: Waukesha Bypass |
| FD\_050996a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050097-pp.dgn | Plan: Waukesha Bypass |
| FD\_050098a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050098b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050099-pp.dgn | Plan: Waukesha Bypass |
| FD\_050100-pp.dgn | Profile: Waukesha Bypass |
| FD\_050101-pp.dgn | Plan: Waukesha Bypass |
| FD\_050102-pp.dgn | Profile: Waukesha Bypass |
| FD\_050103-pp.dgn | Plan: Waukesha Bypass |
| FD\_050104-pp.dgn | Profile: Waukesha Bypass |
| FD\_050105-pp.dgn | Plan: Waukesha Bypass |
| FD\_050106a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050106b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050107-pp.dgn | Plan: Waukesha Bypass |
| FD\_050108a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050108b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050109-pp.dgn | Plan: Waukesha Bypass |
| FD\_050110a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050110b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050111-pp.dgn | Plan: Waukesha Bypass |
| FD\_050112a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050112b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050113-pp.dgn | Plan: Waukesha Bypass |
| FD\_050114-pp.dgn | Profile: Waukesha Bypass |
| FD\_050115-pp.dgn | Plan: Waukesha Bypass |
| FD\_050116a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050116b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050117-pp.dgn | Plan: Waukesha Bypass |
| FD\_050118a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050118b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050119-pp.dgn | Plan: Waukesha Bypass |
| FD\_050120a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050120b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050121-pp.dgn | Plan: Waukesha Bypass |
| FD\_050122a-pp.dgn | Profile: Waukesha Bypass |
| FD\_050122b-pp.dgn | Profile: Waukesha Bypass |
| FD\_050135-pp.dgn | Plan: Fiddlers Creek Drive/Driveway - 274+57.99 RT Bypass |
| FD\_050136-pp.dgn | Plan: USH 18 |
| FD\_050137-pp.dgn | Profile: USH 18 |
| FD\_050138-pp.dgn | Plan: USH 18 |
| FD\_050139a-pp.dgn | Profile: USH 18 |
| FD\_050139b-pp.dgn | Profile: USH 18 |
| FD\_050140-pp.dgn | Plan: USH 18/Summit Ave |
| FD\_050141-pp.dgn | Profile: USH 18/Summit Ave |
| FD\_050142-pp.dgn | Plan: Summit Ave |
| FD\_050143a-pp.dgn | Profile: Summit Ave |
| FD\_050143b-pp.dgn | Profile: Summit Ave |
| FD\_050144-pp.dgn | Plan: Summit Ave |
| FD\_050145a-pp.dgn | Profile: Summit Ave |
| FD\_050145b-pp.dgn | Profile: Summit Ave |
| FD\_050148-pp.dgn | Plan & Profile: Driveway - 288+68.48 Waukesha Bypass |
| FD\_050149-pp.dgn | Plan & Profile: Coldwater Creek Drive |
| FD\_050150-pp.dgn | Plan: Northview Road |
| FD\_050150a-pp.dgn | Profile: Northview Road |
| FD\_050151-pp.dgn | Plan: Northview Road |
| FD\_050151a-pp.dgn | Profile: Northview Road |
| FD\_050152-pp.dgn | Plan: Northview Road |
| FD\_050152a-pp.dgn | Profile: Northview Road |
| FD\_050156-pp.dgn | Plan & Profile: Turnberry Oak Dr/Torhorst Rd |
| FD\_050157-pp.dgn | Plan: Driveway - 56+12.61 RT/56+17.40 LT USH 18 |
| FD\_050163-pp.dgn | Plan: Driveway - 52+74.89 LT Northview Rd |
| FD\_70101-sd.dgn | SIGNING DETAIL - FIXED MESSAGE SIGNS |
| CXX\_080101\_gp.dgn | Structure M-67-1 General Plan & Elevation |
| CXX\_080102\_gp.dgn | Structure M-67-1 Apron Details |
| CXX\_080103\_gp.dgn | Structure M-67-1 Endwall Details |
| CXX\_080104\_gp.dgn | Structure M-67-1 Wingwall Details |
| FD\_090201\_xs\_WB.dgn | Cross Sections: Waukesha Bypass |
| FD\_090202\_xs\_FC.dgn | Cross Sections: Fiddlers Creek Drive |
| FD\_090203\_xs\_US.dgn | Cross Sections: USH 18/Summit Avenue |
| FD\_090206\_xs\_DW.dgn | Cross Sections: Driveway |
| FD\_090207\_xs\_CC.dgn | Cross Sections: Coldwater Creek Drive |
| FD\_090209\_xs\_NV.dgn | Cross Sections: Northview Road |
| FD\_090214\_xs\_TU.dgn | Cross Sections: Turnberry Oak Drive |
| FD\_090215\_xs\_TO.dgn | Cross Sections: Torhorst Road |
| FD\_090216\_xs\_DWY\_US\_5613.dgn | Cross Sections: Summit Ave Driveway 56+13 RT |
| FD\_090217\_xs\_DWY\_US\_5617.dgn | Cross Sections: Summit Ave Driveway 56+17 LT |
| FD\_090222\_xs\_DWY\_NV\_5272.dgn | Cross Sections: Northview Rd Driveway STA 52+72 LT |
| FD\_090223\_xs\_S1\_Temporary.dgn | Cross Sections: Waukesha Bypass Stage 1 |
| FD\_090224\_xs\_S2\_Temporary.dgn | Cross Sections: Waukesha Bypass Stage 2 Temporary |
| FD\_090225\_xs\_S1\_Temporary\_US18.dgn | Cross Sections: USH 18 Stage 1 |
| FD\_090227\_xs\_S3A\_Temporary\_US18.dgn | Cross Sections: USH 18 Stage 3A Temporary |

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (Authorized Representative Signature) (Date)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (Print Name)

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (Title)