

Appendix A - Plan Production File Naming Standards - Sheets Directly in Plans

Full File Name	Description	Task Group
001TS_###_*.dgn	Title Sheet	001TS_Title
002TB_###_*.docx	Table of Contents	Cut_Sheets_Design
004SW_###_*.dgn	Scope of Work	004SW_Scope
006NT_###_*.docx	Note Sheets	
008QS_###_*.pdf	Plan Quantities	
010BE_###_*.dgn	Basis of Estimate	Cut_Sheets_Design
011DT_###_DT.dgn	Data Tables (Concrete Pavement Repair Locations, Coring Data, Savaged Base Summary, Earthwork Summary, etc)	Cut_Sheets_Design
011DT_###_Mass.dgn	Earthwork Mass Diagram	Cut_Sheets_Design
020GD_###_BORLOG.dgn	Soil Boring Logs	Materials
020GD_###_D.dgn	Detail Drawings (user is to fill in with a logical name)	020GD_Details
020GD_###_DPCCJT.dgn	Details of PCC Pvmt Joints	Paving
020GD_###_DSAFETY.dgn	Safety Work Detail	Typical
020GD_###_FLINT.dgn	Flared Intersection Layout	020GD_Details
020GD_###_RDAPPR.dgn	Private Drive, Section Line, or Road Approach Layout	020GD_Details
020GD_###_TRSCA.dgn	Truck Scale details	Bridge
030TP_###_*.dgn	Typical Sections	030TP_Typical

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Full File Name	Description	Task Group
040RM_###_*.dgn	Removal Detail Layouts	Cut_Sheets_Design
050IM_###_DrainSum.dgn	Inlet & Manhole Summary	Cut_Sheets_Design
051AP_###_PipeList.dgn	Allowable Pipe List (Pipe Policy, excel SS imported into dgn)	
055DL_###_PPD.dgn	Drainage Layout (Separate Plan and Profiles sheets for Drainage Item)	Cut_Sheets_Design
060PP_###_*.dgn	Plan and Profile Sheets	Cut_Sheets_Design
070CT_###_*.dgn	Contour layout sheets	Cut_Sheets_Design
075WL_###_*.dgn	Wetland Sheets	Cut_Sheets_Design
076TE_###_*.dgn	Temporary Erosion Control Sheets	Cut_Sheets_Design
077PE_###_*.dgn	Permanent Erosion Control Sheets	Cut_Sheets_Design
080LO_###_FDL.dgn	Fencing Detail Layout Sheets	Cut_Sheets_Design
080LO_###_L.dgn	Layout Drawing (user is to fill in with a logical name)	Cut_Sheets_Design
081CD_###_*.dgn	Survey Coordinate and Curve Data - Usually from Survey Section - Usually just table format	081CD_Survey
082SD_###_*.dgn	Survey Data Layout sheets (alignments, spot shots and radii information)	Cut_Sheets_Design
085LS_###_Dirrigation.dgn	Irrigation Details	Cut_Sheets_Design
085LS_###_Dplanting.dgn	Planting Details	Cut_Sheets_Design
085LS_###_Dstructure.dgn	Landscape Structure Details	Cut_Sheets_Design
085LS_###_Lirrigation.dgn	Irrigation Layouts	Cut_Sheets_Design
085LS_###_Lplanting.dgn	Planting Layouts	Cut_Sheets_Design

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Full File Name	Description	Task Group
090PL_###_PL.dgn	Paving Layout	Cut_Sheets_Design
100WZ_###_ConSign.dgn	Construction Sign Layout	Cut_Sheets_Design
100WZ_###_CSDTL.dgn	Construction Signing Detail	ConSign
100WZ_###_DINTDE.dgn	Interim Signal Details	100WZ_DIntDe
100WZ_###_DTMPLTDE.dgn	Temp. Lighting Details - conductor runs, quantities, schematics, etc	100WZ_DTmpLtDe
100WZ_###_LINT.dgn	Interim Signal Layouts	100WZ_Lint
100WZ_###_LRCD.dgn	Ramp Connection Detours	ConSign
100WZ_###_LTMPLT.dgn	Temporary Lighting Layouts	100WZ_LTmpLt
100WZ_###_TCDL.xls	Traffic Control Device List	
110SN_###_DOHDET.dgn	Overhead Sign Structure Details	110SN_DOHDet
110SN_###_DSIGNDET.dgn	detail for signing- special assemblies, special signs, etc	110SN_DSignDet
110SN_###_LOH.dgn	Overhead Sign Structure Layout	110SN_LOH
110SN_###_LREMSIGN.dgn	Signing Removal Layouts	110SN_LRemSign
110SN_###_LSIGN.dgn	Sign Layouts	110SN_Lsign
120MK_###_DPVMTDET.dgn	Pavement Marking Details	120MK_DPvmtDet
120MK_###_LPVMT.dgn	Pavement marking layouts	120MK_LPvmt
130GR_###_DBARRIER.dgn	Jersey Barrier Details	130GR_Dbarrier
130GR_###_DGRLDE.dgn	Guardrail Details	130GR_DGrlDe

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Full File Name	Description	Task Group
130GR_###_LGDRL.dgn	Guardrail Layouts	130GR_LGrdl
130GR_###_LJBAR.dgn	Jersey Barrier Layouts	130GR_LJBar
140LT_###_DHMDDET.dgn	High Mast Details - conductor runs, quantities, schematics,etc	140LT_DHMDDet
140LT_###_DLITDE.dgn	Lighting Details - conductor runs, quantities, schematics, etc	140LT_DLitDe
140LT_###_DLITOH.dgn	Overhead Sign Lighting Details - quantities, schematics, etc	140LT_LLitOH
140LT_###_DULDET.dgn	Underpass Lighting Details - quantites, schematics, etc	140LT_DULDet
140LT_###_LHM.dgn	High Mast Layouts	140LT_LHM
140LT_###_LLIGHT.dgn	Lighting Layouts	140LT_Llight
140LT_###_LLITOH.dgn	Overhead Sign Lighting Layouts	140LT_Llight
140LT_###_LUL.dgn	Underpass Lighting Layouts	140LT_LUL
150SL_###_DFLSH.dgn	Flashing Beacon Details	150SL_DFflsh
150SL_###_DINTDE.dgn	Interim Signal Details	150SL_DIntDe
150SL_###_DSIGDET.dgn	Signal Details - coordination, conductor runs, timing, head locations, phasing, etc	150SL_DSigDet
150SL_###_LFLSH.dgn	Flashing Beacon Layouts	150SL_LFlsh
150SL_###_LINT.dgn	Interim Signal Layouts	150SL_Lint
150SL_###_LREMSGNL.dgn	Signal Removal Layouts	150SL_LRemSgnl
150SL_###_LSCOP.dgn	Signal Conductor Layouts	150SL_Lscop
150SL_###_LSGNL.dgn	Signal Layouts	150SL_LSgnl

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Full File Name	Description	Task Group
160IT_###_DITSDET.dgn	Intelligent Transportation System Details	160IT_DITSDet
160IT_###_LITS.dgn	Intelligent Transportation System Layouts	160IT_LITS
170BR_###_(Bridge #)-(Detail #).dgn	Box Culvert Details	Bridge
170BR_###_(Bridge #)-LO.dgn	Box Culvert Layout	Bridge
170BR_###_ABUT.dgn	Abutment details	Bridge
170BR_###_APPSLAB.dgn	Approach Slab details	Bridge
170BR_###_BEAMLO.dgn	Beam Placement, Coordinates or Project Layout	Bridge
170BR_###_BEARING.dgn	Bearing Device details	Bridge
170BR_###_BEARSEAT.dgn	Bearing Seat Elevations	Bridge
170BR_###_BORLOG.dgn	Soil Boring Logs	Bridge
170BR_###_BRLO.dgn	Bridge Layout Sheet	Bridge
170BR_###_CAMBER.dgn	Shop Camber details	Bridge
170BR_###_CANOPY.dgn	Sidewalk Chainlink Canopy details	Bridge
170BR_###_DECKOV.dgn	Deck Overlay Details	Bridge
170BR_###_DIAPH.dgn	Diaphragm details	Bridge
170BR_###_ENDBEAM.dgn	Slab End Beam Details	Bridge
170BR_###_ENDPOST.dgn	End Post Modifications Details	Bridge
170BR_###_ERETRO.dgn	E-rail Retrofit Details	Bridge

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Full File Name	Description	Task Group
170BR_###_EXPANJT.dgn	Expansion Joint Details	Bridge
170BR_###_GIRDEL.dgn	Girder Elevation details	Bridge
170BR_###_GIRDER.dgn	Girder and Beam details	Bridge
170BR_###_GIRDLO.dgn	Girder Layout	Bridge
170BR_###_INTERDIA.dgn	Intermediate Diaphragm details	Bridge
170BR_###_PEDFENCE.dgn	Pedestrian Chainlink Fence details	Bridge
170BR_###_PEDRAIL.dgn	Pedestrian Railing details	Bridge
170BR_###_PIER.dgn	Pier Details	Bridge
170BR_###_PILELO.dgn	Piling Layout	Bridge
170BR_###_PROFILE.dgn	All Profiles	Bridge
170BR_###_RAIL.dgn	Railing details	Bridge
170BR_###_REBAR.dgn	Reinforcing Steel table	Bridge
170BR_###_RRETRO.dgn	Retrofit details (free standing)	Bridge
170BR_###_SCREED.dgn	Screed Elevations	Bridge
170BR_###_SLABLO.dgn	Slab Layout	Bridge
170BR_###_SLABSEC.dgn	Slab Section	Bridge
170BR_###_UNDERDRAIN.dgn	Abut. Underdrain Details	Bridge
175SB_###_SoilBoring.dgn	Soil Boring Logs	Materials

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Full File Name	Description	Task Group
180PT_###_Borrow.dgn	Borrow Pit Areas	Materials
180PT_###_PITPLAT.dgn	Pit Plats	Materials
190HR_###_HaulRoadRestriction.dgn	Haul Road Restrictions	Cut_Sheets_Design
200XS_###_*.dgn	Sheet layout of cross-sections	Xsec

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Appendix A - Plan Production File Naming Standards - Drawings Not Directly Included in Plans

Full File Name	Description	Task Group
ADP.dgn	Alignment Data Points	ADP
AutoTurn_*.dgn	Drawing showing vehicle turning movements	
CONSIGN.dgn	Plan view of total project construction signing	ConSign
CONTOUR.dgn	Plan view of project contours	Contour
Control.dgn	Plan view of existing alignment, boundary and utility features	Control
Curb_Ramps.dgn	Curb Ramps Details	Curb_Ramps
Curb_Ramps_Exst.dgn	Exsting Curb Ramp Details	Curb_Ramps
D###.dgn	Standard Drawing	Standard Drawing
DESIGN.dgn	Plan view of roadway design	Design
DS_ALIGN.dgn	Plan view of alignments	DS_Align
DS_UTIL.dgn	Plan view of utility features	DS_Util
DTM_*.dgn	Digital Terrain Model (Stereo Compilation and EFB Data)	DTM
Earthwork_Cut-Fill_Volumes.dgn	3D Cut-Fill Volumes for Earthwork	
EFB-Control.dgn	Electronic Field Book - Field Derived Boundary Features	Control
EFB-DTM.dgn	Electronic Field Book - Field Derived Earth Features	Topog
EFB-Topog.dgn	Electronic Field Book - Field Derived Topography and Utility Features	Topog

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Full File Name	Description	Task Group
FENCING.dgn	Plan view of project fencing	Fencing
ISAE_*.dgn	Image Station Automatic Elevation (Automatically Derived Data Only)	DTM
ISAE_DTM_*.dgn	Hybrid of Image Station Automatic Elevation Data and Stereo-Comp Data	DTM
LandscapeIrrigation.dgn	Landscape Irrigation	
LandscapePlanting.dgn	Landscape Planting	
LFLSH.dgn	Flashing Beacon Layouts	LFLSH
LGDRL.dgn	Guardrail Layouts	LGDRL
LHM.dgn	High Mast Layouts	LHM
LINT.dgn	Interim Signal Layouts	LINT
LITS.dgn	Intelligent Transportation System Layouts	LITS
LJBAR.dgn	Jersey Barrier Layouts	LJBAR
LLIGHT.dgn	Lighting Layouts	LLIGHT
LOH.dgn	Overhead Sign Structure Layout	
LPVMT.dgn	Pavement marking layouts	LPVMT
LREMSGNL.dgn	Signal Removal Layouts	LREMSGNL
LREMSIGN.dgn	Signing Removal Layouts	LREMSIGN
LSCOP.dgn	Signal Conductor Layouts	LSCOP
LSGNL.dgn	Signal Removal Layouts	LSGNL
LSIGN.dgn	Sign Layouts	LSIGN

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Full File Name	Description	Task Group
LTMPLT.dgn	Temporary Lighting Layouts	LTmpLt
LUL.dgn	Underpass Lighting Layouts	LUL
P_Erosion_C.dgn	Permanent Erosion Control	P_Erosion_C
PAVING.dgn	Plan view of project paving	Paving
RDM.dgn	Roadway Designer Model	Design
RDPG.dgn	Roadway Designer Plan Graphics	Design
Removal.dgn	Removals	Removal
RP_*.dgn	Right of Way Plats	RW_Bndry
RS_*.dgn	Right of Way Supplements	RW_Bndry
RW_BNDRY.dgn	Plan view of Boundary features	RW_Bndry
RW_Title.dgn	Title Sheet for Right of Way Plats and Supplements	RW_Bndry
SLABLO.dgn	Slab Layout	Bridge
Super-elevation.dgn	Corridor Modeling Super-elevation Shapes	Shape
T_Erosion_C.dgn	Temporary Erosion Control	T_Erosion_C
Terrain*.dgn	Surface Terrains	
Topog.dgn	Plan view of topography	Topog
Util_Coord.dgn	Utility Coordination Drawing	Utility_Coordination
Wetland_Impacts.dgn	Plan View of Wetland Impacts and Mitigation	Wetland_Impacts
XSG_Guardrail.dgn	Cross Section Graphics for Guardrail Linear Features	

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Full File Name	Description	Task Group
XSG_RW_Bndry.dgn	Cross Section Graphics for RW Linear Features	RW_Bndry
XSG_Utility_Cells_as_Lines.dgn	Cross Section Graphics for Utility Cells as Linear Features	Xsec
XSG_Utility_Crossing.dgn	Cross Section Graphics for Utility Crossing Linear Features	Xsec
XSG_Utility_Linear.dgn	Cross Section Graphics for Utility Linear Features	Topog
XSG_Wetland.dgn	Cross Section Graphics for Wetland Linear Features	Wetland_Impacts

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Appendix A - Plan Sheet References

Master

Plan Sheet References is only a guide, slight variations of reference files may be required in an actual plan set.

Reference

001TS_###_*.dgn	070CT_###_*.dgn	082SD_###_*.dgn
DESIGN.dgn	CONTOUR.dgn	Control.dgn
DS_ALIGN.dgn	Control.dgn	DESIGN.dgn
PAVING.dgn	DESIGN.dgn	DS_ALIGN.dgn
Topog.dgn	DS_ALIGN.dgn	DS_UTIL.dgn
004SW_###_*.dgn	DS_UTIL.dgn	PAVING.dgn
DESIGN.dgn	RW_BNDRY.dgn	085LS_###_Dirrigation.dgn
DS_ALIGN.dgn	075WL_###_*.dgn	Control.dgn
PAVING.dgn	Control.dgn	DESIGN.dgn
Topog.dgn	DESIGN.dgn	DS_ALIGN.dgn
010BE_###_*.dgn	DS_ALIGN.dgn	DS_UTIL.dgn
Control.dgn	DS_UTIL.dgn	FENCING.dgn
DESIGN.dgn	RW_BNDRY.dgn	LandscapeIrrigation.dg
040RM_###_*.dgn	Topog.dgn	RW_BNDRY.dgn
Control.dgn	Wetland_Impacts.dgn	Topog.dgn
DS_ALIGN.dgn	076TE_###_*.dgn	085LS_###_Dplanting.dgn
Removal.dgn	Control.dgn	Control.dgn
RW_BNDRY.dgn	DESIGN.dgn	DESIGN.dgn
Topog.dgn	DS_ALIGN.dgn	DS_ALIGN.dgn
055DL_###_PPD.dgn	DS_UTIL.dgn	DS_UTIL.dgn
Control.dgn	RW_BNDRY.dgn	FENCING.dgn
DESIGN.dgn	T_Erosion_C.dgn	LandscapePlanting.dgn
DS_ALIGN.dgn	Topog.dgn	Topog.dgn
DS_UTIL.dgn	Wetland_Impacts.dgn	085LS_###_Lirrigation.dgn
Topog.dgn	077PE_###_*.dgn	Control.dgn
060PP_###_*.dgn	Control.dgn	DESIGN.dgn
Control.dgn	DESIGN.dgn	DS_ALIGN.dgn
DESIGN.dgn	DS_ALIGN.dgn	FENCING.dgn
DS_ALIGN.dgn	DS_UTIL.dgn	LandscapeIrrigation.dg
DS_UTIL.dgn	P_Erosion_C.dgn	RW_BNDRY.dgn
FENCING.dgn	RW_BNDRY.dgn	085LS_###_Lplanting.dgn
PAVING.dgn	Topog.dgn	Control.dgn
Removal.dgn	Wetland_Impacts.dgn	DESIGN.dgn
RW_BNDRY.dgn	080LO_###_FDL.dgn	DS_ALIGN.dgn
Topog.dgn	FENCING.dgn	FENCING.dgn
	RW_BNDRY.dgn	LandscapePlanting.dgn
		RW_BNDRY.dgn

**Master
Reference**

**Plan Sheet References is only a guide, slight variations of
reference files may be required in an actual plan set.**

090PL_###_PL.dgn

090PL_###_PL.dgn
DESIGN.dgn
DS_ALIGN.dgn
PAVING.dgn
RW_BNDRY.dgn
Topog.dgn

100WZ_###_ConSign.dgn

Control.dgn
DESIGN.dgn
DS_ALIGN.dgn
PAVING.dgn
Removal.dgn
RW_BNDRY.dgn
Topog.dgn

100WZ_###_LINT.dgn

DESIGN.dgn
DS_ALIGN.dgn
LINT.dgn
RW_BNDRY.dgn
Topog.dgn

100WZ_###_LTMPLT.dgn

DESIGN.dgn
DS_ALIGN.dgn
LTMPLT.dgn
RW_BNDRY.dgn
Topog.dgn

110SN_###_LREMSIGN.dgn

DESIGN.dgn
DS_ALIGN.dgn
LREMSIGN.dgn
RW_BNDRY.dgn
Topog.dgn

110SN_###_LSIGN.dgn

DESIGN.dgn
DS_ALIGN.dgn
LPVMT.dgn
LREMSIGN.dgn
LSIGN.dgn
RW_BNDRY.dgn
Topog.dgn

120MK_###_LPVMT.dgn

DESIGN.dgn
DS_ALIGN.dgn
LPVMT.dgn
Topog.dgn

130GR_###_LJBAR.dgn

DESIGN.dgn
DS_ALIGN.dgn
LJBAR.dgn
Topog.dgn

140LT_###_LHM.dgn

DESIGN.dgn
DS_ALIGN.dgn
LHM.dgn
RW_BNDRY.dgn
Topog.dgn

140LT_###_LLIGHT.dgn

DESIGN.dgn
DS_ALIGN.dgn
LLIGHT.dgn
RW_BNDRY.dgn
Topog.dgn

140LT_###_LLITOH.dgn

DESIGN.dgn
DS_ALIGN.dgn
RW_BNDRY.dgn
Topog.dgn

140LT_###_LUL.dgn

DESIGN.dgn
DS_ALIGN.dgn
LUL.dgn
RW_BNDRY.dgn
Topog.dgn

150SL_###_LFLSH.dgn

DESIGN.dgn
DS_ALIGN.dgn
LFLSH.dgn
RW_BNDRY.dgn
Topog.dgn

150SL_###_LINT.dgn

DESIGN.dgn
DS_ALIGN.dgn
LINT.dgn
RW_BNDRY.dgn
Topog.dgn

150SL_###_LREMSGNL.dgn

DESIGN.dgn
DS_ALIGN.dgn
LREMSGNL.dgn
RW_BNDRY.dgn
Topog.dgn

150SL_###_LSCOP.dgn

DESIGN.dgn
DS_ALIGN.dgn
LSCOP.dgn
RW_BNDRY.dgn
Topog.dgn

150SL_###_LSGNL.dgn

DESIGN.dgn
DS_ALIGN.dgn
LSGNL.dgn
RW_BNDRY.dgn
Topog.dgn

160IT_###_LITS.dgn

DESIGN.dgn
DS_ALIGN.dgn
LITS.dgn
RW_BNDRY.dgn
Topog.dgn

180PT_###_Borrow.dgn

DS_UTIL.dgn
Topog.dgn

200XS_###_*.dgn

RDM.dgn
Terrain_*.dgn
XSG_Guardrail.dgn
XSG_RW_Bndry.dgn
XSG_Utility_Cells_as_
XSG_Utility_Crossing.
XSG_Utility_Linear.dg
XSG_Wetland.dgn