

Appendix A10 lists the Caltrans conventional named levels from each of the Caltrans dgn level library files.

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## Ct\_Alignments

Number	Name	Description	Color
9000	align_20-SCALE-anno	Annotation for 20 scale alignment	10
9001	align_100-SCALE-anno	Annotation for 100 scale alignment	11
9002	align_BARRIER	Alignment for barriers	11
9003	align_BARRIER-anno	Annotation for barrier alignments	11
9004	align_COLLECTOR-RD	Alignment for collector roads	15
9005	align_COLLECTOR-RD-anno	Annotation for collector road alignments	15
9006	align_CULVERT	Alignment for culverts-pipes	9
9007	align_CULVERT-anno	Annotation for culvert-pipe alignments	9
9008	align_CURB-FLOW-LINE	Alignment for flow line of curb	9
9009	align_CURB-FLOW-LINE-anno	Annotation for flow line of curb	9
9010	align_CURVE-DATA	Curve data information in tabular format	0
9011	align_DITCH	Alignment for ditches	9
9012	align_DITCH-anno	Annotation for ditch alignments	9
9013	align_FRONTAGE	Alignment for frontage roads	14
9014	align_FRONTAGE-anno	Annotation for frontage road alignments	14
9015	align_LOCAL-ST	Alignment for local streets	10
9016	align_LOCAL-ST-anno	Annotation for local street alignments	10
9017	align_MAIN	Alignment for Main line	0
9018	align_MAIN-anno	Annotation for Main line alignment	0
9019	align_PM-REFERENCE-LINE	Reference line for post mile	15
9020	align_PM-REFERENCE-LINE-anno	Annotation for post mile reference line	15
9021	align_RAMP	Alignment for ramps	13
9022	align_RAMP-anno	Annotation for ramp alignments	13
9023	align_ROUNDABOUT	Alignment for roundabout	14
9024	align_ROUNDABOUT-anno	Annotation for roundabout alignments	14
9025	align_SECONDARY-HWY	Alignment for any secondary highway	8
9026	align_SECONDARY-HWY-anno	Annotation for any secondary highway alignment	8
9027	align_TEMP	Alignment for temporary roads	12
9028	align_TEMP-anno	Annotation for temporary road alignments	12

## Ct\_Alignments

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9029	align_WALL	Alignment for walls	11
9030	align_WALL-anno	Annotation for wall alignments	11
9031	align_NO-PLOT	Elements on this level will not plot!	0
9032	align_MISC	Miscellaneous	0

## Ct\_DrainageFacilities

Number	Name	Description	Color
9226	df_PIPE-APC	Alternate pipe culvert	1
9202	df_CULV-ARCH	Arch culvert all types	1
9203	df_CULV-ARCH-anno	Annotation for arch culvert all types	1
9200	df_BASIN	Retention or detention basin	9
9201	df_BASIN-anno	Annotation for retention or detention basin	9
9227	df_PIPE-BIT-CTD-CSP	Bituminous coating corrugated steel pipe	1
9204	df_CULV-BOX	Box culvert	1
9205	df_CULV-BOX-anno	Annotation for box culvert	1
9228	df_PIPE-CSP	Corrugated steel pipe	1
9223	df_PIPE	Drainage pipe all types	1
9224	df_PIPE-anno	Annotation for drainage pipe all types	1
9225	df_PIPE-anno_drop	Annotation for existing drainage pipe all types	1
9232	df_PIPE_drop	Existing drainage pipe all types	1
9208	df_DETAIL	Drainage details	1
9209	df_DETAIL-anno	Annotation for drainage details	1
9210	df_DRAIN-EDGE	Edge drain	1
9211	df_DRAIN-HORIZONTAL	Horizontal drain	1
9212	df_DRAIN-OVERSIDE	Overside drain	1
9213	df_DRAIN-UNDER	Underdrain	1
9214	df_FES	Flared end section	1
9215	df_FLOW-LINE	Direction of water flow	1
9216	df_HEADWALL	Headwall	1
9217	df_INLET	Drainage inlet	1
9218	df_INLET-anno	Annotation for proposed drainage inlet	1
9219	df_INLET-anno_drop	Annotation for existing drainage inlet	1
9220	df_INLET_drop	Existing drainage inlet	1
9221	df_MISC	Miscellaneous drainage and hydraulic features	9
9222	df_MISC-anno	Annotation for misc drainage features	9
9229	df_PIPE-PP	Plastic pipe	1

## Ct\_DrainageFacilities

Number	Name	Description	Color
9233	df_PROFILE	Drainage profiles	1
9234	df_PROFILE-anno	Annotation for drainage profiles	1
9235	df_QTY-TABLE	Tabular data for drainage quantities	0
9230	df_PIPE-RCP	Reinforced concrete pipe	1
9231	df_PIPE-SCSP	Slotted corrugated steel pipe	1
9236	df_SYSTEM-UNIT-anno	Annotation for drainage system and unit callout	1
9206	df_CULV-TEMP	Temporary culvert	1
9207	df_CULV-TEMP-anno	Annotation for temporary culvert	1
9237	df_WATERSHED	Watershed information	9
9238	df_WATERSHED-anno	Annotation for watershed information	9
9239	df_NO-PLOT	Elements on this level will not plot!	0

## Ct\_ElectricalSystem

Number	Name	Description	Color
10100	es CCTV	Closed circuit television system	0
10101	es CCTV-anno	Annotation for closed circuit television system	0
10102	es CELL-anno	Annotation for all cells	0
10103	es CELL-CONDUIT-RISER	Cells for conduits and risers	3
10104	es CELL-LIGHTING	Cells for lighting	4
10105	es CELL-MISC-COMPONENTS	Cells for other electrical components	5
10106	es CELL-NOTE-SYMBOL	Cells for notes and symbols	0
10107	es CELL-SIGNALS	Cells for signals	2
10108	es CMS	Changeable message sign system	0
10109	es CMS-anno	Annotation for changeable message sign system	0
10110	es DETAIL	Electrical systems details	0
10111	es DETAIL-anno	Annotation for electrical system details	0
10112	es EMS	Extinguishable message sign system	0
10113	es EMS-anno	Annotation for extinguishable message sign system	0
10114	es EVD	Emergency vehicle detection system	0
10115	es EVD-anno	Annotation for emergency vehicle detection system	0
10116	es EXIST	Existing electrical system	0
10117	es EXIST-anno	Annotation for existing electrical system	0
10118	es FLASHING-BEACON	Flashing beacon system	0
10119	es FLASHING-BEACON-anno	Annotation for flashing beacon system	0
10120	es FO	Fiber optic system	0
10121	es FO-anno	Annotation for fiber optic system	0
10122	es HAR	Highway advisory radio system	0
10123	es HAR-anno	Annotation for highway advisory radio system	0
10124	es INTERCONNECTION	Interconnection conduit and cable	0
10125	es INTERCONNECTION-anno	Annotation for interconnection conduit and cable	0
10126	es LEGEND-anno	Annotation for notes legends and abbreviations	0
10127	es LIGHTING	Lighting system	0
10128	es LIGHTING-anno	Annotation for lighting system	0

## Ct\_ElectricalSystem

Number	Name	Description	Color
10129	es_LIGHTING-CITY	Lighting system city street	0
10130	es_LIGHTING-CITY-anno	Annotation for lighting system city street	0
10131	es_LIGHTING-TEMP	Temporary lighting system	0
10132	es_LIGHTING-TEMP-anno	Annotation for temporary lighting system	0
10133	es_MODIFY-CCTV	Modify closed circuit television system	0
10134	es_MODIFY-CCTV-anno	Annotation for modify closed circuit television system	0
10135	es_MODIFY-EMS	Modify extinguishable message sign system	0
10136	es_MODIFY-EMS-anno	Annotaton for modify extinguishable message sign system	0
10137	es_MODIFY-EVD	Modify emergency vehicle detection system	0
10138	es_MODIFY-EVD-anno	Annotation for modify emergency vehicle detection system	0
10139	es_MODIFY-FO	Modify fiber optic system	0
10140	es_MODIFY-FO-anno	Annotation for modify fiber optic system	0
10141	es_MODIFY-HAR-EMS	Modify highway advisory radio system	0
10142	es_MODIFY-HAR-EMS-anno	Annotation for modify highway advisory radio system	0
10143	es_MODIFY-RAMP-METERING	Modify ramp metering system	0
10144	es_MODIFY-RAMP-METERING-anno	Annotation for modify ramp metering system	0
10145	es_MODIFY-RWIS	Modify roadside weather information system	0
10146	es_MODIFY-RWIS-anno	Annotation for modify roadside weather information system	0
10147	es_MODIFY-SIGNAL-LIGHTING	Modify signal and lighting system	0
10148	es_MODIFY-SIGNAL-LIGHTING-anno	Annotation for modify signal and lighting system	0
10149	es_MODIFY-SIGN-ILLUMINATION	Modify sign illumination system	0
10150	es_MODIFY-SIGN-ILLUMINATION-anno	Annotation for sign illumination system	0
10151	es_QTY-TABLE	Tabular data for electrical systems quantities	0
10152	es_RAMP-METERING	Ramp metering system	0
10153	es_RAMP-METERING-anno	Annotation for ramp metering system	0
10154	es_REMOVE	Remove existing electrical system	0
10155	es_REMOVE-anno	Annotation for remove existing electrical system	0
10156	es_RWIS	Roadside weather information system	0
10157	es_RWIS-anno	Annotation for roadside weather information system	0

## Ct\_ElectricalSystem

Number	Name	Description	Color
10158	es_SERVICE-BOOSTER-PUMP	Electrical service for booster pump	0
10159	es_SERVICE-BOOSTER-PUMP-anno	Annotation for electrical service for booster pump	0
10160	es_SERVICE-IRRIGATION	Electrical service for irrigation	0
10161	es_SERVICE-IRRIGATION-anno	Annotation for electrical service for irrigation	0
10162	es_SIGNAL-LIGHTING	Signal and lighting system	0
10163	es_SIGNAL-LIGHTING-anno	Annotation for signal and lighting system	0
10164	es_SIGNAL-LIGHTING-CITY	Signal and lighting system city street	0
10165	es_SIGNAL-LIGHTING-CITY-anno	Annotation for signal and lighting system city street	0
10166	es_SIGN-ILLUMINATION	Sign illumination system	0
10167	es_SIGN-ILLUMINATION-anno	Annotation for sign illumination system	0
10168	es_STAGE-1	Stage 1 electrical construction	0
10169	es_STAGE-1_drop	Dropout of stage 1 electrical construction for stage 2	0
10170	es_STAGE-1-anno	Annotation for stage 1 electrical construction	0
10171	es_STAGE-2	Stage 2 electrical construction	0
10172	es_STAGE-2_drop	Dropout of stage 2 electrical construction for stage 3	0
10173	es_STAGE-2-anno	Annotation for stage 2 electrical construction	0
10174	es_STAGE-3	Stage 3 electrical construction	0
10175	es_STAGE-3_drop	Dropout of stage 3 electrical construction for stage 4	0
10176	es_STAGE-3-anno	Annotation for stage 3 electrical construction	0
10177	es_STAGE-4	Stage 4 electrical construction	0
10178	es_STAGE-4_drop	Dropout of stage 4 electrical construction for stage 5	0
10179	es_STAGE-4-anno	Annotation for stage 4 electrical construction	0
10180	es_STAGE-5	Stage 5 electrical construction	0
10181	es_STAGE-5_drop	Dropout of stage 5 electrical construction for stage 6	0
10182	es_STAGE-5-anno	Annotation for stage 5 electrical construction	0
10183	es_TMS	Traffic monitoring station system	0
10184	es_TMS-anno	Annotation for traffic monitoring station system	0
10185	es_CELL	New cell components	0
10186	es_NO-PLOT	Elements on this level will not plot!	0



**Ct\_ElectricalSystem**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
10187	es_MVDS	Micro vehicle detection system	0
10188	es_MISC	Miscellaneous	0

## Ct\_EnvironmentallySensitiveArea

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9650	esa_AREA	Environmentally sensitive area	0
9651	esa_AREA-anno	Annotation for all environmentally sensitive areas	0
9653	esa_CULTURAL	Cultural resources	11
9652	esa_BIOLOGICAL	Biological resources	12
9654	esa_HISTORIC	Historic Structures	13
9655	esa_PALEONTOLOGICAL	Paleontological resources	14
9656	esa_NO-PLOT	Elements on this level will not plot!	0
9657	esa_MISC	Miscellaneous	0

**Ct\_GIS\_AdvPlanning**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
10304	gis_SHAPE-FILES	Shape files	15
10303	advplan_ENV-STUDIES	Environmental studies on impacted areas	14
10300	advplan_ALTERNATIVE-1	Alternative number 1	13
10301	advplan_ALTERNATIVE-2	Alternative number 2	12
10302	advplan_ALTERNATIVE-3	Alternative number 3	11
10305	gis_NO-PLOT	Elements on this level will not plot!	0

## Ct\_Landscape

Number	Name	Description	Color
10063	Is_MISC	Miscellaneous	0
10000	Is_AREA	Areas all types	0
10001	Is_AREA-anno	Annotation for areas all types	0
10002	Is_AREA-CULTIVATION	Area for cultivation	0
10003	Is_AREA-EC	Area for erosion control	0
10004	Is_AREA-EC-DRILL-SEED	Area for erosion control drill seed	0
10005	Is_AREA-EC-DRY-SEED	Area for erosion control dry seed	0
10006	Is_AREA-EC-ROLLED-PRODUCT	Area for erosion control rolled product	0
10007	Is_AREA-HARDSCAPE	Area for hardscape	0
10008	Is_AREA-MULCH	Area for mulch all types	0
10009	Is_AREA-ROADSIDE-CLEARING	Area for roadside clearing	0
10010	Is_CONDUCTOR	Conductor all types	1
10011	Is_CONDUCTOR-anno	Annotation for conductor all types	1
10012	Is_CONDUIT	Conduit all types	1
10013	Is_CONDUIT-anno	Annotation for conduits all types	1
10014	Is_CONDUIT-EXIST	Existing conduits all types	7
10015	Is_CONDUIT-EXIST-anno	Annotation for existing conduits all types	7
10016	Is_CONTROLLER	Controller all types	1
10017	Is_CONTROLLER-anno	Annotation for controllers all types	1
10018	Is_CONTROLLER-EXIST	Existing controllers all types	7
10019	Is_CONTROLLER-EXIST-anno	Annotation for existing controllers all types	7
10020	Is_DETAIL	Irrigation-planting-hardscape details	0
10021	Is_DETAIL-anno	Annotation for Irrigation-planting-hardscape details	0
10022	Is_FLOW-SENSOR-CABLE	Cable for flow sensor	1
10023	Is_FLOW-SENSOR-CABLE-anno	Annotation for flow sensor	1
10024	Is_KEY-MAP	Irrigation-planting-hardscape key map	0
10025	Is_KEY-MAP-anno	Annotation for Irrigation-planting-hardscape key map	0
10026	Is_MISC-anno	Annotation for cells, utility notes and information	0
10027	Is_MISC-CELL	Miscellaneous cells and information	0

## Ct\_Landscape

Number	Name	Description	Color
10028	Is_PLANT	Plants all types	2
10029	Is_PLANT-anno	Annotation for plants all types	0
10030	Is_PLANT-AREA	Area for a group of plants	2
10031	Is_PLANT-CUTTING	Cutting type plants	2
10032	Is_PLANT-GROUNDCOVER	Groundcover type plants	2
10033	Is_PLANT-LINER	Liners for plants	2
10034	Is_PLANT-SHRUB	Shrub type plants	2
10035	Is_PLANT-TREE	Tree type plants	2
10036	Is_POINT-FEATURE	Various point features-meter-sensor-gate-etc	1
10037	Is_QTY-TABLE	Tabular data for irrigation-planting-hardscape quantities	0
10038	Is_SCHEDULE-LEGEND	Tabular data for schedules and legends	0
10039	Is_SPRINKLER	Sprinklers all types	1
10040	Is_SPRINKLER-anno	Annotation for sprinklers all types	1
10041	Is_SPRINKLER-EXIST	Existing sprinklers all types	7
10042	Is_SPRINKLER-EXIST-anno	Annotation for existing sprinklers all types	7
10043	Is_SUPPLY-LINE	Supply line all types	1
10044	Is_SUPPLY-LINE-anno	Annotation for supply line all types	3
10045	Is_SUPPLY-LINE-BRIDGE	Bridge supply line	1
10046	Is_SUPPLY-LINE-CLASS315	Plastic pipe class 315 supply line	1
10047	Is_SUPPLY-LINE-COPPER	Copper supply line	1
10048	Is_SUPPLY-LINE-EXIST	Existing supply line	7
10049	Is_SUPPLY-LINE-EXIST-anno	Annotation for existing supply line	7
10050	Is_SUPPLY-LINE-GSP	Galvanized steel pipe supply line	1
10051	Is_SUPPLY-LINE-LATERAL	Lateral supply line	1
10052	Is_SUPPLY-LINE-MAIN	Main supply line	6
10053	Is_SUPPLY-LINE-SCH40	Plastic pipe schedule 40 supply line	1
10054	Is_SUPPLY-LINE-TUBING	Tubing supply line	1
10055	Is_VALVE	Valves all types	1
10056	Is_VALVE-anno	Annotation for valves all types	1

## Ct\_Landscape

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
10057	Is_VALVE-EXIST	Existing valves all types	7
10058	Is_VALVE-EXIST-anno	Annotation for existing valves all types	7
10061	Is_PLANT-VINE	Vine type plants	2
10059	Is_IRRIGATION	Irrigation	1
10060	Is_IRRIGATION-EXIST	Existing Irrigation	7
10062	Is_NO-PLOT	Elements on this level will not plot!	5

## Ct\_MiscellaneousConstruction

Number	Name	Description	Color
9517	mc_SLOPE-PROTECTION	Slope protection	15
9518	mc_SLOPE-PROTECTION-anno	Annotation for slope protection	15
9500	mc_CURB	Curbs	8
9501	mc_CURB-GUTTER	Curb and gutters	8
9513	mc_PROFILE-FLOW-LINE	Profile of flowline of curb	4
9512	mc_PROFILE-CURB-RAMP	Profiles for designing curb ramps	4
9502	mc_CURB-RAMP	Curb ramps	8
9516	mc_SIDEWALK	Sidewalks	8
9503	mc_DRIVEWAY	Driveways	8
9510	mc_ISLAND	Islands	8
9511	mc_MISC-CONST-anno	Annotation for miscellaneous construction	8
9514	mc_PUMPING-EQUIPMENT	Pumping equipment	9
9515	mc_PUMPING-EQUIPMENT-anno	Annotation for pumping equipment	9
9504	mc_FENCE	Fence all types	11
9505	mc_FENCE-anno	Annotation for fence all types	11
9506	mc_FENCE-BW	Barbed Wire fence	11
9509	mc_FENCE-WM	Wire Mesh fence	11
9507	mc_FENCE-CL	Chain Link fence	11
9508	mc_FENCE-TEMP	Temporary fence	11
9519	mc_NO-PLOT	Elements on this level will not plot!	0

## Ct\_ProjectPlans\_BorderSheetInfo

Number	Name	Description	Color
10207	border_PLOTTING-ELEMENTS	Elements for assisting in plotting	252
10221	pp_CAS-TABLE	Tabular data for construction area signs	0
10236	pp_TITLE-LOC-TABLE	Tabular data for locations of construction	0
10228	pp_MASKING	Masking applied to cells and elements	250
10239	border_NO-PLOT	Elements on this level will not plot!	0
10238	pp_TITLE-SHEET-MAP	Title sheet map	0
10237	pp_TITLE-SHEET-anno	Annotation for title sheet map	0
10219	pp_CAS	Construction area signs map	0
10220	pp_CAS-anno	Annotation for construction area signs map	0
10223	pp_KEY-MAP-LINE-INDEX	Key maps	0
10224	pp_KEY-MAP-LINE-INDEX-anno	Annotation for all key maps	0
10226	pp_LOTB	Log of test borings	0
10227	pp_LOTB-anno	Annotation of log of test borings	0
10214	pp_AERIAL-IDENTIFICATION	Aerial identification sheets	0
10215	pp_AERIAL-IDENTIFICATION-anno	Annotation for aerial identification sheets	0
10234	pp_PROJECT-CONTROL-MAP	Project control sheets	0
10233	pp_PROJECT-CONTROL-anno	Annotation for project control sheets	0
10230	pp_MOTORIST-INFO	Motorist information sheets	0
10231	pp_MOTORIST-INFO-anno	Annotation for motorist information sheets	0
10229	pp_MISC	Miscellaneous cells line-styles and information on plans	0
10232	pp_PRESENTATION	Cells line-styles or other info for design presentation	0
10217	pp_AS-AWARDED	Information added to as-awarded plans	5
10216	pp_ARCHIVE	Information added to archived vector data file	3
10235	pp_RASTER	Raster images	10
10218	pp_AS-BUILT	As-Built changes	3
10222	pp_CO	Change orders	10
10213	pp_ADDENDUM	Addendum changes	6
10225	pp_LEGEND-anno	Annotation for notes legends and abbreviations	0
10210	border_SHEET	Border for any discipline	0



## Ct\_ProjectPlans\_BorderSheetInfo

Number	Name	Description	Color
10208	border_PROJ-ID-BLOCK-anno	Annotation in the project identification block	13
10212	border_WITHIN-BORDER-anno	Annotation within the margin of border	13
10206	border_INSIDE-BORDER-anno	Annotation inside the border	13
10204	border_GRID-MAJOR_drop	Major grid lines	2
10205	border_GRID-MINOR_drop	Minor grid lines	3
10200	border_CLIP-FRAME	Clip frames for various type of plan sheets-50 scale	3
10201	border_CLIP-FRAME-20SCALE	Clip frames for 20 scale	3
10202	border_CLIP-FRAME-100SCALE	Clip frames for 100 scale	3
10209	border_SEAL	Seal information of licensed person	4
10211	border_SIGNATURE	Signature of licensed person	4
10203	border_DATUM-LINE	Datum lines separating datum information	0
10240	pp_NO-PLOT	Elements on this level will not plot!	0

**Ct\_Roadway**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9114	rd_ETW	Edge of Traveled Way	0
9113	rd_ES	Edge of Shoulder	0
9112	rd_EP	Edge of Pavement	0
9129	rd_LAYOUT-NOTE-anno	Annotation for construction shown in Master Design	0
9143	rd_RIGHT-OF-WAY	Right of way	6
9145	rd_RIGHT-OF-WAY-TCE	Temporary construction easement	6
9144	rd_RIGHT-OF-WAY-anno	Annotation for right of way and TCE	6
9107	rd_DESIGN-X-SECTION	Design cross sections	0
9108	rd_DESIGN-X-SECTION-anno	Annotation for design cross sections	0
9133	rd_PAVEMENT-STRUCTURE	Pavement-base-subbase material	0
9132	rd_PAVEMENT-anno	Annotation for pavement-base-subbase material	0
9131	rd_PAVEMENT	Pavement material	0
9101	rd_BASE-MATERIAL	Base material	0
9147	rd_SUBBASE-MATERIAL	Subbase material	0
9152	rd_SURFACE-REMOVAL-AC	Area of RACS and cold plane AC	12
9154	rd_SURFACE-REMOVAL-CONC	Area of concrete surface removal	12
9153	rd_SURFACE-REMOVAL-anno	Annotation for areas of AC and CONC surface removal	12
9109	rd_EARTHWORK	Earthwork	15
9110	rd_EARTHWORK-anno	Annotation for all types of earthwork	15
9116	rd_EXCAVATION-ROADWAY	Roadway excavation	15
9111	rd_EMBANKMENT-ROADWAY	Roadway embankment	15
9146	rd_SLOPE	Slopes	15
9115	rd_EXCAVATION-DITCH	Ditch excavation	15
9118	rd_EXCAVATION-STRUCTURE	Structure excavation for walls-etc	15
9100	rd_BACKFILL-STRUCTURE	Structure backfill for walls-etc	15
9122	rd_HMA-DIKE	Hot Mix Asphalt (HMA) dike all types	13
9123	rd_HMA-DIKE-anno	Annotation for Hot Mix Asphalt (HMA) dikes all types	13
9124	rd_HMA-DIKE-TYPE-A	Hot Mix Asphalt (HMA) dike Type A	13
9125	rd_HMA-DIKE-TYPE-C	Hot Mix Asphalt (HMA) dike Type C	13

**Ct\_Roadway**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9126	rd_HMA-DIKE-TYPE-D	Hot Mix Asphalt (HMA) dike Type D	13
9127	rd_HMA-DIKE-TYPE-E	Hot Mix Asphalt (HMA) dike Type E	13
9128	rd_HMA-DIKE-TYPE-F	Hot Mix Asphalt (HMA) dike Type F	13
9138	rd_PROFILE-OG	Original ground profile	12
9139	rd_PROFILE-OG-anno	Annotation for original ground profile	12
9136	rd_PROFILE-FINISH	Finish profile	4
9137	rd_PROFILE-FINISH-anno	Annotation for finish profile	4
9148	rd_SUPERELEVATION	Superelevation diagram	11
9149	rd_SUPERELEVATION-anno	Annotation for superelevation diagram	11
9134	rd_PROFILE-BARRIER	Barrier profile top or bottom	5
9135	rd_PROFILE-BARRIER-anno	Annotation for barrier profile	5
9140	rd_PROFILE-WALL	Wall profile	5
9141	rd_PROFILE-WALL-anno	Annotation for wall profile	5
9120	rd_FINISH-GRADE-BREAKLINE	Breaklines for finish grade	10
9121	rd_FINISH-GRADE-POINT	Points for finish grade	10
9119	rd_FINISH-GRADE-anno	Annotation for finish grade lines and points	10
9105	rd_CONTOUR-MAJOR	Final grade major contours	7
9106	rd_CONTOUR-MINOR	Final grade minor contours	15
9104	rd_CONTOUR-anno	Annotation for final grade contours	7
9155	rd_TRIANGLE	Final grade triangles	8
9156	rd_TRIANGLE-anno	Annotation for final grade triangles	8
9150	rd_SURFACE-BOUNDARY	Boundary of finish surface	14
9151	rd_SURFACE-BOUNDARY-anno	Annotation of finish surface boundary	14
9159	rd_NO-PLOT	Elements on this level will not plot!	0
9160	rd_EARTHWORK_CUT	Earthwork Cut Line	3
9161	rd_EARTHWORK_FILL	Earthwork Fill Line	3
9162	rd_MISC	Miscellaneous	0
9117	rd_EXCAVATION-ROCK	Rock excavation	12
9102	rd_CONST-DETAIL	Construction details	0

**Ct\_Roadway**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9103	rd_CONST-DETAIL-anno	Annotation for construction details	0
9157	rd_TYP-X-SECTION	Typical Cross Sections	0
9158	rd_TYP-X-SECTION-anno	Annotation for Typical Cross Sections	0
9142	rd_QTY-TABLE	Tabular data for summary of quantities	0

## Ct\_RW\_Mapping

Number	Name	Description	Color
1900	align	General alignment	245
1901	align_anno	Annotation for general alignment	245
1902	align_anno_EXIST	Existing alignment - Annotation	216
1903	align_anno_no_plot	Annotation for non-plotting general alignment	245
1700	align_anno_PROPOSED	Proposed alignment - Annotation	219
1701	align_FRONTAGE_EXIST	Existing Frontage Road alignment	215
1702	align_FRONTAGE_PROPOSED	Proposed alignment - Frontage Road	220
1703	align_LOCAL-ST_EXIST	Existing Local Street alignment	215
1704	align_MAIN_EXIST	Existing Mainline alignment	217
1705	align_MAIN_PROPOSED	Proposed Mainline alignment	218
1904	align_no_plot	Non-plotting general alignment	0
1706	align_point_anno_EXIST	Existing alignment - Point annotation	216
1707	align_point_anno_PROPOSED	Proposed alignment - Point annotation	219
1708	align_point_EXIST	Existing alignment - Point data	216
1709	align_point_PROPOSED	Proposed alignment - Point data	219
1710	align_RAMP_EXIST	Existing Ramp alignment	216
1711	align_RAMP_PROPOSED	Proposed Ramp alignment	219
10223	border	Border sheets for any discipline	0
1712	border_rw_22x34	R/W - Border for 22x34 or 11x17 plots	0
1713	border_rw_22x34_Cut_Lines	R/W - Border cut lines for 22x34 or 11x17 plots	0
1714	border_rw_22x36	R/W - Border for 22x36 plots & Title for the Highway Map Book	0
1715	border_rw_22x36_Cut_Lines	R/W - Border cut lines for 22x36 for the Highway Map Book	0
1716	border_rw_anno_filename	R/W - Border annotation - Drawing file path & name	0
1717	border_rw_FRAME_anno_no_plot	R/W - Non-plotting border frame outline annotation including frame numbers	245
1718	border_rw_FRAME_no_plot	R/W - Non-plotting border frame outlines	0
10232	border_SEAL	Seal information of licensed person	245
10225	border_WITHIN-Border_anno	Annotation within the margin of border sheet	245

## Ct\_RW\_Mapping

Number	Name	Description	Color
1719	rw_EASE_EXIST	R/W - Existing easement	217
1720	rw_EASE_EXIST_align	R/W - Existing easement - Centerline	217
1721	rw_EASE_EXIST_anno	R/W - Existing easement - Annotation	217
1722	rw_EASE_EXIST_point	R/W - Existing easement - Point data	217
1723	rw_EASE_EXIST_point_anno	R/W - Existing easement - Point annotation	217
1812	rw_EASE_EXIST_Public_Utility	R/W - Existing easement - Public Utility (Sideline)	216
1813	rw_EASE_EXIST_Public_Utility_align	R/W - Existing easement - Public Utility (Centerline)	216
1814	rw_EASE_EXIST_Title_Encumbrance	R/W - Existing easement - Title Encumbrance	215
1724	rw_EASE_PROPOSED	R/W - Proposed easement	218
1725	rw_EASE_PROPOSED_align	R/W - Proposed easement - Centerline	218
1726	rw_EASE_PROPOSED_anno	R/W - Proposed easement - Annotation	218
1815	rw_EASE_PROPOSED_Drainage	R/W - Proposed easement - Drainage	212
1727	rw_EASE_PROPOSED_point	R/W - Proposed easement - Point data	218
1728	rw_EASE_PROPOSED_point_anno	R/W - Proposed easement - Point annotation	218
1816	rw_EASE_PROPOSED_Slope	R/W - Proposed easement - Slope	213
1729	rw_EASE_PROPOSED_TEMP	R/W - Proposed temporary easement	214
1730	rw_EASE_PROPOSED_TEMP_anno	R/W - Proposed temporary easement - Annotation	214
1817	rw_EASE_PROPOSED_TEMP_Construction	R/W - Proposed temporary easement - Construction	211
1818	rw_EASE_PROPOSED_TEMP_Drainage	R/W - Proposed temporary easement - Drainage	212
1819	rw_EASE_PROPOSED_TEMP_Slope	R/W - Proposed temporary easement - Slope	213
1731	rw_LANDNET_anno	R/W - Landnet (sectionalized land & lines of ownership) - Annotation	209
1732	rw_LANDNET_Fed_Part	R/W - Landnet (sectionalized land & lines of ownership) - Federal Participation	223
1733	rw_LANDNET_Govt_Lot_Sub_Section	R/W - Landnet (sectionalized land & lines of ownership) - USPLS Government Lots & Subsections	210
1734	rw_LANDNET_Interior_Lot	R/W - Landnet (sectionalized land & lines of ownership) - Interior Lot Lines	209

## Ct\_RW\_Mapping

Number	Name	Description	Color
1735	rw_LANDNET_Parcels_Ownership	R/W - Landnet (sectionalized land & lines of ownership) - Parcels and Ownership Lines	208
1736	rw_LANDNET_point	R/W - Landnet (sectionalized land & lines of ownership) - Point data	209
1737	rw_LANDNET_point_anno	R/W - Landnet (sectionalized land & lines of ownership) - Point annotation	209
1738	rw_LANDNET_Public_Boundary	R/W - Landnet (sectionalized land & lines of ownership) - City, County, State, & Federal Boundaries	221
1739	rw_LANDNET_Qtr_Section_Tract	R/W - Landnet (sectionalized land & lines of ownership) - Quarter Section and USPLS Government Tract	210
1740	rw_LANDNET_Section_Rancho	R/W - Landnet (sectionalized land & lines of ownership) - Section Lines and Ranchos	209
1741	rw_LANDNET_Subdiv_Boundary	R/W - Landnet (sectionalized land & lines of ownership) - Subdivision Boundaries	208
1742	rw_LANDNET_Town_Range	R/W - Landnet (sectionalized land & lines of ownership) - Township & Range	208
1743	rw_map_anno	R/W - General map sheet annotation	245
1744	rw_map_anno_Appraisal_Map	R/W - Appraisal map sheet annotation	245
1745	rw_map_anno_Detail	R/W - Annotation for details in map sheets	245
1746	rw_map_anno_even_sheet	R/W - Annotation for edges of even numbered map sheets	234
1747	rw_map_anno_odd_sheet	R/W - Annotation for edges of odd numbered map sheets	235
1748	rw_map_anno_Record_Map	R/W - Record R/W map sheet annotation	245
1749	rw_map_anno_ROS	R/W - Record of Survey (ROS) map sheet annotation	245
1750	rw_map_anno_Vestee_Block	R/W - Appraisal & Record map vestee block including the parcel coloring of the rows	245
1751	rw_map_Appraisal_Map	R/W - Appraisal map miscellaneous data	0
1752	rw_map_Record_Map	R/W - Record R/W map miscellaneous data	0
1753	rw_map_ROS	R/W - Record of Survey (ROS) map miscellaneous data	0

## Ct\_RW\_Mapping

Number	Name	Description	Color
1754	rw_MISC	R/W - Miscellaneous R/W data - Unassigned supplemental reference area, vacated, abandonment, etc.	220
1820	rw_MISC_Abandonment	R/W - Miscellaneous R/W data - Abandonment	220
1755	rw_MISC_anno	R/W - Miscellaneous R/W data - Annotation	220
1756	rw_MISC_CCUA	R/W - Miscellaneous R/W data - Consent to Common Use Agreement (Sideline)	220
1757	rw_MISC_CCUA_align	R/W - Miscellaneous R/W data - Consent to Common Use Agreement (Centerline)	220
1758	rw_MISC_FLA	R/W - Miscellaneous R/W data - Freeway Lease Area	218
1759	rw_MISC_JUA	R/W - Miscellaneous R/W data - Joint Use Agreement (Sideline)	219
1760	rw_MISC_JUA_align	R/W - Miscellaneous R/W data - Joint Use Agreement (Centerline)	219
1761	rw_MISC_point	R/W - Miscellaneous R/W data - Point data	220
1762	rw_MISC_point_anno	R/W - Miscellaneous R/W data - Point annotation	220
1821	rw_MISC_Supplemental_Reference	R/W - Miscellaneous R/W data - Unassigned supplemental reference area	218
1822	rw_MISC_Vacation	R/W - Miscellaneous R/W data - Vacation	220
1763	rw_parcel	R/W - Civil 3D parcels	208
1764	rw_parcel_anno	R/W - Parcel area & name annotation	245
1765	rw_parcel_anno_Annotation_Area_no_plot	R/W - Non-plotting Parcel area & name annotation - Parcels in the Parcel Annotation Site	245
1766	rw_parcel_anno_Easement_Area_no_plot	R/W - Non-plotting Parcel area & name annotation - Parcels in the Easement Parcels Site	218
1767	rw_parcel_anno_Existing_Area_no_plot	R/W - Non-plotting Parcel area & name annotation - Parcels in the Existing Parcels Site	216
1768	rw_parcel_anno_Proposed_Area_no_plot	R/W - Non-plotting Parcel area & name annotation - Parcels in the Proposed Parcels Site	219
1769	rw_parcel_COLOR	R/W - Miscellaneous parcel coloring	226



## Ct\_RW\_Mapping

Number	Name	Description	Color
1770	rw_parcel_COLOR_Aqua	R/W - Parcel coloring - Aqua	234
1830	rw_parcel_COLOR_Aqua_Easement_UF	R/W - Parcel coloring for easement & UF areas - Aqua	234
1843	rw_parcel_COLOR_Aqua_Remainder	R/W - Parcel coloring for remainder areas - Aqua	234
1771	rw_parcel_COLOR_Blue	R/W - Parcel coloring - Blue	235
1831	rw_parcel_COLOR_Blue_Easement_UF	R/W - Parcel coloring for easement & UF areas - Blue	235
1772	rw_parcel_COLOR_Blue_Light	R/W - Parcel coloring - Light blue	229
1832	rw_parcel_COLOR_Blue_Light_Easement_UF	R/W - Parcel coloring for easement & UF areas - Light blue	229
1845	rw_parcel_COLOR_Blue_Light_Remainder	R/W - Parcel coloring for remainder areas - Light blue	229
1844	rw_parcel_COLOR_Blue_Remainder	R/W - Parcel coloring for remainder areas - Blue	235
1773	rw_parcel_COLOR_Brown	R/W - Parcel coloring - Brown	237
1833	rw_parcel_COLOR_Brown_Easement_UF	R/W - Parcel coloring for easement & UF areas - Brown	237
1846	rw_parcel_COLOR_Brown_Remainder	R/W - Parcel coloring for remainder areas - Brown	237
1774	rw_parcel_COLOR_Excess	R/W - Parcel coloring for excess areas only - Yellow	224
1775	rw_parcel_COLOR_Green	R/W - Parcel coloring - Green	233
1834	rw_parcel_COLOR_Green_Easement_UF	R/W - Parcel coloring for easement & UF areas - Green	233
1776	rw_parcel_COLOR_Green_Light	R/W - Parcel coloring - Light green	227
1835	rw_parcel_COLOR_Green_Light_Easement_UF	R/W - Parcel coloring for easement & UF areas - Light green	227
1848	rw_parcel_COLOR_Green_Light_Remainder	R/W - Parcel coloring for remainder areas - Light green	227
1847	rw_parcel_COLOR_Green_Remainder	R/W - Parcel coloring for remainder areas - Green	233
1777	rw_parcel_COLOR_Lavender	R/W - Parcel coloring - Lavender	238
1836	rw_parcel_COLOR_Lavender_Easement_UF	R/W - Parcel coloring for easement & UF areas - Lavender	238
1778	rw_parcel_COLOR_Lavender_Light	R/W - Parcel coloring - Light lavender	228
1837	rw_parcel_COLOR_Lavender_Light_Easement_UF	R/W - Parcel coloring for easement & UF areas - Light lavender	228

## Ct\_RW\_Mapping

Number	Name	Description	Color
1850	rw_parcel_COLOR_Lavender_Light_Remainder	R/W - Parcel coloring for remainder areas - Light lavender	228
1849	rw_parcel_COLOR_Lavender_Remainder	R/W - Parcel coloring for remainder areas - Lavender	238
1779	rw_parcel_COLOR_Orange	R/W - Parcel coloring - Orange	236
1838	rw_parcel_COLOR_Orange_Easement_UF	R/W - Parcel coloring for easement & UF areas - Orange	236
1780	rw_parcel_COLOR_Orange_Light	R/W - Parcel coloring - Light orange	230
1839	rw_parcel_COLOR_Orange_Light_Easement_UF	R/W - Parcel coloring for easement & UF areas - Light orange	230
1852	rw_parcel_COLOR_Orange_Light_Remainder	R/W - Parcel coloring for remainder areas - Light orange	230
1851	rw_parcel_COLOR_Orange_Remainder	R/W - Parcel coloring for remainder areas - Orange	236
1781	rw_parcel_COLOR_Pink	R/W - Parcel coloring - Pink	239
1840	rw_parcel_COLOR_Pink_Easement_UF	R/W - Parcel coloring for easement & UF areas - Pink	239
1782	rw_parcel_COLOR_Pink_Light	R/W - Parcel coloring - Light pink	226
1841	rw_parcel_COLOR_Pink_Light_Easement_UF	R/W - Parcel coloring for easement & UF areas - Light pink	226
1854	rw_parcel_COLOR_Pink_Light_Remainder	R/W - Parcel coloring for remainder areas - Light pink	226
1853	rw_parcel_COLOR_Pink_Remainder	R/W - Parcel coloring for remainder areas - Pink	239
1783	rw_parcel_COLOR_Tan	R/W - Parcel coloring - Tan	231
1842	rw_parcel_COLOR_Tan_Easement_UF	R/W - Parcel coloring for easement & UF areas - Tan	231
1855	rw_parcel_COLOR_Tan_Remainder	R/W - Parcel coloring for remainder areas - Tan	231
1784	rw_parcel_Easement Parcels	R/W - Parcels created in Easement Parcels Site	212
1785	rw_parcel_Existing Parcels	R/W - Parcels created in Existing Parcels Site	216
1786	rw_parcel_Parcel Annotation	R/W - Parcels created in Parcel Annotation Site	245
1787	rw_parcel_PATTERN_Directors_Deed	R/W - Patterning for director's deed parcels	232
1788	rw_parcel_PATTERN_Relinquishment	R/W - Patterning for relinquishment parcels	232
1789	rw_parcel_Proposed Parcels	R/W - Parcels created in Proposed Parcels Site	218
1790	rw_parcel_SEGMENT	R/W - Parcel segment linework	208
1791	rw_parcel_SEGMENT_anno	R/W - Parcel segment annotation	208

## Ct\_RW\_Mapping

Number	Name	Description	Color
1792	rw_parcel_SEGMENT_Easement Parcels	R/W - Parcel segment linework of parcels created in Easement Parcels Site	212
1793	rw_parcel_SEGMENT_Existing Parcels	R/W - Parcel segment linework of parcels created in Existing Parcels Site	216
1794	rw_parcel_SEGMENT_Parcel Annotation	R/W - Parcel segment linework of parcels created in Parcel Annotation Site	245
1795	rw_parcel_SEGMENT_Proposed Parcels	R/W - Parcel segment linework of parcels created in Proposed Parcels Site	218
1796	rw_retracement	R/W - General retracement data	0
1797	rw_retracement_anno	R/W - General retracement annotation	245
1798	rw_RW_EXIST	R/W - Existing R/W - Conventional & access controlled R/W (Fee or Easement)	217
1823	rw_RW_EXIST_Access_Left	R/W - Existing R/W - Access controlled R/W (Fee or Easement) - Left	217
1824	rw_RW_EXIST_Access_Right	R/W - Existing R/W - Access controlled R/W (Fee or Easement) - Right	217
1799	rw_RW_EXIST_anno	R/W - Existing R/W - Annotation	217
1825	rw_RW_EXIST_Conventional	R/W - Existing R/W - Conventional R/W (Fee or Easement)	217
1800	rw_RW_EXIST_point	R/W - Existing R/W - Point	217
1801	rw_RW_EXIST_point_anno	R/W - Existing R/W - Point annotation	217
1802	rw_RW_EXIST_point_anno_no_plot	R/W - Non-plotting Existing R/W - Point annotation	215
1803	rw_RW_EXIST_point_no_plot	R/W - Non-plotting Existing R/W - Point	215
1856	rw_RW_EXIST_Previous	R/W - Existing R/W - Previous R/W (Fee or Easement)	217
1804	rw_RW_EXIST_Relinquished	R/W - Existing R/W - Relinquished conventional & access controlled R/W (Fee or Easement)	215
1826	rw_RW_EXIST_Relinquished_Access_Left	R/W - Existing R/W - Relinquished access controlled R/W (Fee or Easement) - Left	215
1827	rw_RW_EXIST_Relinquished_Access_Right	R/W - Existing R/W - Relinquished access controlled R/W (Fee or Easement) - Right	215

## Ct\_RW\_Mapping

Number	Name	Description	Color
1828	rw_RW_EXIST_Relinquished_Conventional	R/W - Existing R/W - Relinquished conventional R/W (Fee or Easement)	215
1805	rw_RW_EXIST_Superceded	R/W - Existing R/W - Superseded conventional & access controlled R/W (Fee or Easement)	217
1829	rw_RW_EXIST_Superceded_Access_Left	R/W - Existing R/W - Superseded access controlled R/W (Fee or Easement) - Left	217
1857	rw_RW_EXIST_Superceded_Access_Right	R/W - Existing R/W - Superseded access controlled R/W (Fee or Easement) - Right	217
1858	rw_RW_EXIST_Superceded_Conventional	R/W - Existing R/W - Superseded conventional R/W (Fee or Easement)	217
1859	rw_RW_PROPOSED	R/W - Proposed R/W - Conventional & access controlled R/W (Fee or Easement)	218
1860	rw_RW_PROPOSED_Access_Left	R/W - Proposed R/W - Access controlled R/W (Fee or Easement) - Left	218
1861	rw_RW_PROPOSED_Access_Right	R/W - Proposed R/W - Access controlled R/W (Fee or Easement) - Right	218
1807	rw_RW_PROPOSED_anno	R/W - Proposed R/W - Annotation	218
1862	rw_RW_PROPOSED_Conventional	R/W - Proposed R/W - Conventional R/W (Fee or Easement)	218
1808	rw_RW_PROPOSED_point	R/W - Proposed R/W - Point	218
1809	rw_RW_PROPOSED_point_anno	R/W - Proposed R/W - Point annotation	218
1905	rw_topo_anno	General R/W & topo data - General annotation	245
1906	rw_topo_anno_TABLE	General R/W & topo data - Data tables	245
1907	rw_topo_Calcs_anno_no_plot	General R/W & topo data - Non-plotting calculation annotation	245
1908	rw_topo_Calcs_no_plot	General R/W & topo data - Non-plotting calculations	0
1909	rw_topo_Images	General R/W & topo data - Attached image files	0
1910	rw_topo_Notes_no_plot	General R/W & topo data - Non-plotting notes and general information	245

## Ct\_RW\_Mapping

Number	Name	Description	Color
1911	rw_topo_point	General R/W & topo data - General point data	0
1912	rw_topo_point_anno	General R/W & topo data - General point annotation	245
1913	rw_topo_point_NON_STANDARD	General R/W & topo data - Non-standard point data	239
1914	rw_topo_Reference_Files	General R/W & topo data - Attached drawing files	0
1915	rw_topo_Wipeout_Areas	General R/W & topo data - Wipeout/masking shapes	250
1301	topo_su_ctrl_LINE_PTS_info_only	Survey data - Points associated to control linework	43
1302	topo_su_ctrl_LNWK	Survey data - Surveyed found linework for retracement work	43
1303	topo_su_ctrl_point_FD	Survey data - Surveyed found points	43
1304	topo_su_ctrl_point_FD_anno	Survey data - Annotation for all surveyed found points	43
1810	topo_su_ctrl_point_FD_anno_no_plot	Survey data - Non-plotting annotation for all surveyed found points	43
1811	topo_su_ctrl_point_FD_no_plot	Survey data - Non-plotting surveyed found points	43
1305	topo_su_ctrl_point_MON	Survey data - Project control monuments	43
1306	topo_su_ctrl_point_MON_anno	Survey data - Annotation for all project control monuments, including survey baselines	43

## Ct\_StageConstruction

Number	Name	Description	Color
9900	stage_1	Stage 1 construction	3
9901	stage_1-anno	Annotation for stage 1 construction	3
9902	stage_1_drop	Dropout of stage 1 construction for stage 2	3
9903	stage_2	Stage 2 construction	13
9904	stage_2-anno	Annotation for stage 2 construction	13
9905	stage_2_drop	Dropout of stage 2 construction for stage 3	13
9906	stage_3	Stage 3 construction	8
9907	stage_3-anno	Annotation for stage 3 construction	8
9908	stage_3_drop	Dropout of stage3 construction for stage 4	8
9909	stage_4	Stage 4 construction	5
9910	stage_4-anno	Annotation for stage 4 construction	5
9911	stage_4_drop	Dropout of stage 4 construction for stage 5	5
9912	stage_5	Stage 5 construction	14
9913	stage_5-anno	Annotation for stage 5 construction	14
9914	stage_5_drop	Dropout of stage 5 construction for stage 6	14
9915	stage_6	Stage 6 construction	3
9916	stage_6-anno	Annotation for stage 6 construction	3
9917	stage_6_drop	Dropout of stage 6 construction for stage 7	3
9918	stage_7	Stage 7 construction	13
9919	stage_7-anno	Annotation for stage 7 construction	13
9920	stage_7_drop	Dropout of stage 7 construction for stage 8	13
9921	stage_8	Stage 8 construction	8
9922	stage_8-anno	Annotation for stage 8 construction	8
9923	stage_8_drop	Dropout of stage 8 construction for stage 9	8
9924	stage_9	Stage 9 construction	5
9925	stage_9-anno	Annotation for stage 9 construction	5
9926	stage_9_drop	Dropout of stage 9 construction for stage 10	5
9927	stage_10	Stage 10 construction	14
9928	stage_10-anno	Annotation for stage 10 construction	14

**Ct\_StageConstruction**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9929	stage_10_drop	Dropout of stage 10 construction for stage 11	14
9930	stage_NO-PLOT	Elements on this level will not plot!	0
9931	stage_MISC	Miscellaneous	0

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7123	str_Guideline-NoPlot-A	Guidelines - Does Not Plot	15
7124	str_Guideline-NoPlot-B	Guidelines - Does Not Plot	15
7125	str_Guideline-NoPlot-C	Guidelines - Does Not Plot	15
7126	str_Guideline-NoPlot-D	Guidelines - Does Not Plot	15
7127	str_Guideline-NoPlot-E	Guidelines - Does Not Plot	15
7000	str_Arch-Treatment-A	Architectural Treatment	211
7001	str_Arch-Treatment-B	Architectural Treatment	212
7002	str_Arch-Treatment-C	Architectural Treatment	213
7003	str_Arch-Treatment-D	Architectural Treatment	214
7004	str_Arch-Treatment-E	Architectural Treatment	211
7005	str_As-Built-Changes-A	As-Built Changes	136
7006	str_As-Built-Changes-B	As-Built Changes	136
7007	str_As-Built-Changes-C	As-Built Changes	136
7008	str_Border-A	Alternate Border Elements	0
7009	str_Border-B	Alternate Border Elements	0
7010	str_Border-Plot-Shape-A	Border Plot Shape	252
7011	str_Border-PSE-OE-Rsvrd-A	Reserved for OE Information	0
7012	str_Border-PSE-Seal-A	Engineer's Seal	0
7013	str_Border-PSE-Signature-A	Engineer's Signature and Information	0
7014	str_Border-Text-A	Editable Border Elements	0
7015	str_Border-Title-Block-A	Permanent Border Elements	0
7016	str_CCO-Changes-A	CCO Changes	138
7017	str_CCO-Changes-B	CCO Changes	138
7018	str_CCO-Changes-C	CCO Changes	138
7019	str_CCO-Sign-Seal-A	CCO Seal and Signature	138
7020	str_Center-Line-A	Item Center Lines	152
7021	str_Center-Line-B	Item Center Lines	152
7022	str_Center-Line-C	Item Center Lines	152
7023	str_Center-Line-D	Item Center Lines	152



**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7024	str_Center-Line-E	Item Center Lines	152
7025	str_Concrete-A	Concrete	0
7026	str_Concrete-B	Concrete	84
7027	str_Concrete-C	Concrete	220
7028	str_Concrete-D	Concrete	225
7029	str_Concrete-E	Concrete	0
7030	str_Concrete-F	Concrete	84
7031	str_Concrete-G	Concrete	220
7032	str_Concrete-H	Concrete	225
7033	str_Concrete-I	Concrete	0
7034	str_Concrete-J	Concrete	84
7035	str_Concrete-K	Concrete	220
7036	str_Concrete-L	Concrete	225
7038	str_Concrete-N	Concrete	84
7037	str_Concrete-M	Concrete	0
7039	str_Concrete-O	Concrete	220
7040	str_Deck-Contours-A	Deck Contours	64
7041	str_Deck-Contours-B	Deck Contours	187
7042	str_Deck-Contours-C	Deck Contours	185
7043	str_Deck-Contours-D	Deck Contours	48
7044	str_Deck-Contours-E	Deck Contours	32
7045	str_Dimensions-A	Dimensions	152
7046	str_Dimensions-B	Dimensions	152
7047	str_Dimensions-C	Dimensions	152
7048	str_Dimensions-D	Dimensions	152
7049	str_Dimensions-E	Dimensions	152
7050	str_Drainage-A	Drainage	59
7051	str_Drainage-B	Drainage	60
7052	str_Drainage-C	Drainage	61

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7053	str_Drainage-D	Drainage	62
7054	str_Drainage-E	Drainage	63
7055	str_Dropout-A_dither	Dropout	85
7056	str_Dropout-B_dither	Dropout	86
7057	str_Dropout-C_dither	Dropout	87
7058	str_Dropout-D_dither	Dropout	88
7059	str_Dropout-E_dither	Dropout	89
7060	str_Dropout-F_dither	Dropout	90
7061	str_Dropout-G_dither	Dropout	91
7062	str_Dropout-H_dither	Dropout	92
7063	str_Dropout-I_dither	Dropout	93
7064	str_Dropout-J_dither	Dropout	94
7065	str_Dropout-K_dither	Dropout	95
7066	str_Dropout-L_dither	Dropout	96
7067	str_Engineering-Notes-A	Engineering Notes	239
7068	str_Engineering-Notes-B	Engineering Notes	239
7069	str_Engineering-Notes-C	Engineering Notes	239
7071	str_Existing-Arch-Treatment-A	Existing Architectural Treatment	211
7070	str_Existing-A	Existing	199
7072	str_Existing-Arch-Treatment-B	Existing Architectural Treatment	212
7073	str_Existing-Concrete-A	Existing Concrete	0
7074	str_Existing-Concrete-B	Existing Concrete	84
7075	str_Existing-Concrete-C	Existing Concrete	220
7076	str_Existing-Concrete-D	Existing Concrete	225
7077	str_Existing-Non-Metallic-A	Existing Non-Metallic Components	196
7078	str_Existing-Non-Metallic-B	Existing Non-Metallic Components	196
7079	str_Existing-Railroad-A	Existing Railroad	81
7080	str_Existing-Railroad-B	Existing Railroad	81
7081	str_Existing-Reinforcement-A	Existing Reinforcement	48

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7082	str_Existing-Reinforcement-B	Existing Reinforcement	120
7083	str_Existing-Reinforcement-C	Existing Reinforcement	176
7084	str_Existing-Reinforcement-D	Existing Reinforcement	185
7085	str_Existing-Reinforcement-E	Existing Reinforcement	124
7086	str_Existing-Reinforcement-F	Existing Reinforcement	180
7087	str_Existing-Reinforcement-G	Existing Reinforcement	32
7088	str_Existing-Reinforcement-H	Existing Reinforcement	56
7089	str_Existing-Reinforcement-I	Existing Reinforcement	10
7090	str_Existing-Reinforcement-J	Existing Reinforcement	64
7091	str_Existing-Reinforcement-K	Existing Reinforcement	122
7092	str_Existing-Reinforcement-L	Existing Reinforcement	178
7093	str_Existing-Reinforcement-M	Existing Reinforcement	187
7094	str_Existing-Roadway-A	Existing Roadway	195
7095	str_Existing-Roadway-B	Existing Roadway	196
7096	str_Existing-Steel-A	Existing Steel	223
7097	str_Existing-Steel-B	Existing Steel	222
7098	str_Existing-Steel-C	Existing Steel	221
7099	str_Existing-Steel-D	Existing Steel	200
7100	str_Existing-Steel-E	Existing Steel	223
7101	str_Existing-Steel-F	Existing Steel	222
7102	str_Existing-Steel-G	Existing Steel	221
7103	str_Existing-Steel-H	Existing Steel	200
7104	str_Existing-Steel-I	Existing Steel	223
7105	str_Existing-Steel-J	Existing Steel	222
7106	str_Existing-Steel-K	Existing Steel	221
7107	str_Existing-Steel-L	Existing Steel	200
7108	str_Existing-Steel-M	Existing Steel	223
7109	str_Existing-Utilities-A	Existing Utility Items	120
7110	str_Existing-Utilities-B	Existing Utility Items	84

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7111	str_Existing-Wood-A	Existing Wood	231
7112	str_Existing-Wood-B	Existing Wood	7
7113	str_Grades-A	Grades	7
7114	str_Grades-Exec-Backfill-A	Excavation and Backfill	200
7115	str_Grades-Exec-Backfill-B	Excavation and Backfill	231
7116	str_Grades-Finish-Grade-A	Finish Grade	7
7117	str_Grades-Major-Grades-A	Major Grade Contours	7
7118	str_Grades-Minor-Grades-A	Minor Grade Contours	200
7119	str_Grades-Original-Ground-A	Original Ground	200
7120	str_Grades-Slope-Protection-A	Slope Protection	231
7121	str_Grades-Top-Toe-Slope-A	Top and Toe of Slope	7
7122	str_Grades-Water-A	Water and Flow Items	1
7128	str_Hatching-A	Hatching	213
7129	str_Hatching-B	Hatching	212
7130	str_Hatching-C	Hatching	211
7131	str_Hatching-D	Hatching	212
7132	str_Hatching-E	Hatching	213
7133	str_Layout-A	Layout Lines and Information	1
7134	str_Layout-B	Layout Lines and Information	1
7135	str_Layout-C	Layout Lines and Information	1
7136	str_Layout-D	Layout Lines and Information	1
7137	str_Layout-E	Layout Lines and Information	1
7138	str_Layout-F	Layout Lines and Information	1
7139	str_Layout-G	Layout Lines and Information	1
7140	str_Layout-H	Layout Lines and Information	1
7141	str_Layout-I	Layout Lines and Information	1
7142	str_Layout-J	Layout Lines and Information	1
7143	str_Masking-Shape-A	Masking Shape	250
7144	str_Masking-Shape-B	Masking Shape	250

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7145	str_Misc-Steel-A	Miscellaneous Steel	56
7146	str_Misc-Steel-B	Miscellaneous Steel	122
7147	str_Misc-Steel-C	Miscellaneous Steel	126
7148	str_Misc-Steel-D	Miscellaneous Steel	120
7149	str_Misc-Steel-E	Miscellaneous Steel	124
7150	str_Misc-Steel-F	Miscellaneous Steel	56
7151	str_Misc-Steel-G	Miscellaneous Steel	122
7152	str_Misc-Steel-H	Miscellaneous Steel	126
7153	str_Misc-Steel-I	Miscellaneous Steel	120
7154	str_Misc-Steel-J	Miscellaneous Steel	124
7155	str_Non-Metallic-Components-A	Non-Metallic Components	196
7156	str_Non-Metallic-Components-B	Non-Metallic Components	196
7157	str_Non-Metallic-Components-C	Non-Metallic Components	196
7158	str_Non-Metallic-Components-D	Non-Metallic Components	196
7159	str_Non-Metallic-Components-E	Non-Metallic Components	196
7160	str_Prestressed-Components-A	Prestressed Components	6
7161	str_Prestressed-Components-B	Prestressed Components	6
7162	str_Prestressed-Components-C	Prestressed Components	6
7163	str_Prestressed-Components-D	Prestressed Components	6
7164	str_Prestressed-Components-E	Prestressed Components	6
7165	str_Railroad-A	Railroad	81
7166	str_Railroad-B	Railroad	81
7167	str_Railroad-C	Railroad	81
7168	str_Railroad-D	Railroad	81
7169	str_Reinforcement-A	Reinforcement	48
7170	str_Reinforcement-B	Reinforcement	120
7171	str_Reinforcement-C	Reinforcement	176
7172	str_Reinforcement-D	Reinforcement	185
7173	str_Reinforcement-E	Reinforcement	124

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7174	str_Reinforcement-F	Reinforcement	180
7175	str_Reinforcement-G	Reinforcement	32
7176	str_Reinforcement-H	Reinforcement	56
7177	str_Reinforcement-I	Reinforcement	10
7178	str_Reinforcement-J	Reinforcement	64
7179	str_Reinforcement-K	Reinforcement	122
7180	str_Reinforcement-L	Reinforcement	178
7181	str_Reinforcement-M	Reinforcement	187
7182	str_Reinforcement-N	Reinforcement	126
7183	str_Reinforcement-O	Reinforcement	182
7184	str_Reinforcement-P	Reinforcement	48
7185	str_Reinforcement-Q	Reinforcement	120
7186	str_Reinforcement-R	Reinforcement	176
7187	str_Reinforcement-S	Reinforcement	185
7188	str_Reinforcement-T	Reinforcement	124
7189	str_Reinforcement-U	Reinforcement	180
7190	str_Reinforcement-V	Reinforcement	32
7191	str_Reinforcement-W	Reinforcement	56
7192	str_Reinforcement-X	Reinforcement	10
7193	str_Reinforcement-Y	Reinforcement	64
7194	str_Structural-Steel-A	Structural Steel	223
7195	str_Structural-Steel-B	Structural Steel	222
7196	str_Structural-Steel-C	Structural Steel	221
7197	str_Structural-Steel-D	Structural Steel	200
7198	str_Structural-Steel-E	Structural Steel	223
7199	str_Structural-Steel-F	Structural Steel	222
7200	str_Structural-Steel-G	Structural Steel	221
7201	str_Structural-Steel-H	Structural Steel	200
7202	str_Structural-Steel-I	Structural Steel	223

**STR-Levels**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
7203	str_Structural-Steel-J	Structural Steel	222
7204	str_Structural-Steel-K	Structural Steel	221
7205	str_Structural-Steel-L	Structural Steel	200
7206	str_Structural-Steel-M	Structural Steel	223
7207	str_Structural-Steel-N	Structural Steel	222
7208	str_Structural-Steel-O	Structural Steel	221
7209	str_Text-A	Text	12
7210	str_Text-B	Text	12
7211	str_Text-C	Text	12
7212	str_Text-D	Text	12
7213	str_Text-E	Text	12
7214	str_Uilities-A	Utility Items	120
7215	str_Uilities-B	Utility Items	84
7216	str_Uilities-C	Utility Items	11
7217	str_Uilities-D	Utility Items	13
7218	str_Uilities-E	Utility Items	6
7219	str_Uilities-F	Utility Items	7
7220	str_Wood-A	Wood	231
7221	str_Wood-B	Wood	7
7222	str_Wood-C	Wood	200
7223	str_Wood-D	Wood	7
7224	str_Wood-E	Wood	231

**Ct\_TemporaryItemsOfWork**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9820	temp_NO-PLOT	Elements on this level will not plot!	0
9817	temp_TRAFFIC-CONTROL	Temporary traffic control devices	0
9818	temp_TRAFFIC-CONTROL-anno	Annotation for temp traffic control devices all types	0
9816	temp_TRAFFIC-CONES	Temporary Traffic Cones	0
9819	temp_TRAFFIC-DRUMS	Temporary plastic traffic drums	0
9811	temp_PORTABLE-DELINEATORS	Temporary portable delineators	0
9801	temp_CHANNELIZERS	Temporary channelizers	0
9800	temp_BARRICADES	Temporary barricades	0
9813	temp_RAILING-TYPE-K	Type K temporary railing	8
9804	temp_CRASH-CUSHION	Temporary crash cushion modules	0
9812	temp_PVMT-DELINEATION	Temporary pavement delineation all types	3
9806	temp_FLASHING-ARROW-SIGN	Temporary flashing arrow signs	4
9807	temp_FLASHING-BEACON	Temporary and portable flashing beacons	4
9810	temp_PORTABLE-CMS	Portable changeable message sign	4
9814	temp_SIGNAL-SYSTEMS	Temporary signal systems	2
9815	temp_SIGNAL-SYSTEMS-anno	Annotation for temporary signal systems	2
9808	temp_HIGH-VISIBILITY-FENCE	Temporary high visibility fence	6
9809	temp_HIGH-VISIBILITY-FENCE-anno	Annotation for temporary high visibility fence	6
9802	temp_CONSTRUCTION	Temporary construction	12
9803	temp_CONSTRUCTION-anno	Annotation for temporary construction and facilities	12
9805	temp_FACILITIES	Temporary facilities	12



**Ct\_Topo-AL\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1100	topo_al_bndy_anno_drop	Aerial LiDAR data - Annotation of boundary features	3
1101	topo_al_bndy_gnv_info_only	Aerial LiDAR data - GNV boundary shape	3
1102	topo_al_bndy_map_lmt_info_only	Aerial LiDAR data - Mapping Limits	3
1103	topo_al_bndy_ortho_info_only	Aerial LiDAR data - Ortho imagery tiles	3
1104	topo_al_bndy_void_drop	Aerial LiDAR data - Void boundary shape	31
1105	topo_al_data_info_only	Aerial LiDAR data - General aerial LiDAR data including file layout diagram, title block and north arrow	0
1106	topo_al_dtm_anno_drop	Aerial LiDAR data - Annotation for DTM features - spot elevation text including bridge deck spots (floating)	7
1111	topo_al_dtm_brk_spot_deck_info_only	Aerial LiDAR data - Random breaklines, spots and mass points on bridge deck DTM areas	248
1114	topo_al_dtm_brk_gnv_info_only	Aerial LiDAR data - GNV breaklines in ground DTM areas	3
1107	topo_al_dtm_brk_spot_info_only	Aerial LiDAR data - Random breaklines, spots and mass points in ground DTM areas	3
1108	topo_al_dtm_cont_index_anno_drop	Aerial LiDAR data - Index contour annotation including floating contour annotation	7
1112	topo_al_dtm_cont_index_deck_drop	Aerial LiDAR data - Float index contours - all linestyles	248
1109	topo_al_dtm_cont_index_drop	Aerial LiDAR data - Index, index GNV, index depression, index depression GNV	7
1113	topo_al_dtm_cont_inter_deck_drop	Aerial LiDAR data - Float intermediate contours - all linestyles	248
1110	topo_al_dtm_cont_inter_drop	Aerial LiDAR data - Intermediate contour, intermediate GNV, intermediate depression, intermediate depression GNV	7
1115	topo_al_hydro_anno_drop	Aerial LiDAR data - Annotation for all hydrographic features	1
1116	topo_al_hydro_df_STR_deck_drop	Aerial LiDAR data - Drainage facility structures on bridge decks including drop inlets	248
1117	topo_al_hydro_df_STR_drop	Aerial LiDAR data - Drainage facility structures on ground surfaces including drop inlets, exposed drainage pipes, headwalls, etc.	1

**Ct\_Topo-AL\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1118	topo_al_hydro_WATER_drop	Aerial LiDAR data - Water Edges (non flowing); Flowlines through natural or manmade structures	1
1119	topo_al_MISC_check_no_plot	Aerial LiDAR data - Miscellaneous lines and text with editing information	0
1120	topo_al_MISC_one_no_plot	Aerial LiDAR data - Data cleaning and processing	0
1121	topo_al_MISC_two_no_plot	Aerial LiDAR data - Data cleaning and processing	0
1122	topo_al_POINT_CLOUD	Aerial LiDAR data - Point clouds and associated features	0
1124	topo_al_rdbed_AC_deck_drop	Aerial LiDAR data - Asphalt features in roadbed areas on bridge decks	248
1125	topo_al_rdbed_AC_drop	Aerial LiDAR data - Asphalt features in roadbed areas on ground surfaces	4
1123	topo_al_rdbed_anno_drop	Aerial LiDAR data - Annotation for roadbed features	4
1126	topo_al_rdbed_CONC_deck_drop	Aerial LiDAR data - Concrete features in roadbed areas on bridge decks	248
1127	topo_al_rdbed_CONC_drop	Aerial LiDAR data - Concrete features in roadbed areas on ground surfaces	4
1128	topo_al_rdbed_CURB_deck_drop	Aerial LiDAR data - Curbs on bridge decks	248
1129	topo_al_rdbed_CURB_drop	Aerial LiDAR data - Curbs in roadbed areas	4
1130	topo_al_rdbed_DIKE_drop	Aerial LiDAR data - Dikes in roadbed areas	4
1131	topo_al_rdbed_DIRT_drop	Aerial LiDAR data - Dirt features in roadbed areas	4
1132	topo_al_rdbed_MISC_drop	Aerial LiDAR data - Miscellaneous roadbed features: cattle guards and other roadbed features not already assigned to a level	4
1133	topo_al_rdbed_ROCK_drop	Aerial LiDAR data - Rock features in roadbed areas	4
1135	topo_al_rdside_AC_drop	Aerial LiDAR data - Asphalt features in roadside areas including driveways, paths, etc.	2
1134	topo_al_rdside_anno_drop	Aerial LiDAR data - Annotation for roadside features	2
1136	topo_al_rdside_CONC_drop	Aerial LiDAR data - Concrete features in roadside areas including driveways, paths, etc.	2

**Ct\_Topo-AL\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1137	topo_al_rdside_CURB_drop	Aerial LiDAR data - Curbs in roadside areas	2
1138	topo_al_rdside_DIKE_drop	Aerial LiDAR data - Dikes in roadside areas	2
1139	topo_al_rdside_DIRT_drop	Aerial LiDAR data - Dirt features in roadside areas including trails and other dirt areas	2
1140	topo_al_rdside_MISC_drop	Aerial LiDAR data - Miscellaneous roadside features including posts, flag poles, tanks, miscellaneous boundaries for areas under construction and ruins and other roadside features not already assigned to a level	2
1141	topo_al_rdside_ROCK_drop	Aerial LiDAR data - Edges of rock areas & edges of rock slope protection areas, large individual rocks	2
1142	topo_al_rdside_RR_drop	Aerial LiDAR data - Railroad rails	2
1145	topo_al_str_anno_deck_drop	Aerial LiDAR data - Annotation for bridge deck features	248
1143	topo_al_str_anno_drop	Aerial LiDAR data - Annotation for ground surface structures features	247
1144	topo_al_str_BLDG_drop	Aerial LiDAR data - Buildings, decks, covered patios, carports, stairs and ramps etc.	247
1148	topo_al_rdside_Fence_drop	Aerial LiDAR data - Fences, gates & gate posts	247
1146	topo_al_str_MISC_deck_drop	Aerial LiDAR data - Miscellaneous bridge deck features	248
1147	topo_al_str_PN_deck_drop	Aerial LiDAR data - Paving notch (back stem wall of the abutment)	248
1149	topo_al_str_WALL_drop	Aerial LiDAR data - Walls including crib, retaining, masonry & sound walls	247
1150	topo_al_study_anno_drop	Aerial LiDAR data - Annotation of study features	29
1152	topo_al_study_brk_spot_deck_info_only	Aerial LiDAR data - Breaklines and masspoints for +/- 2.5 ft surface in bridge deck DTM areas	29
1153	topo_al_study_brk_gnv_info_only	Aerial LiDAR data - GNV breaklines for +/- 2.5 ft surface in ground DTM areas	29
1151	topo_al_study_brk_spot_info_only	Aerial LiDAR data - Breaklines and masspoints for +/- 2.5 ft surface in ground DTM areas	29

**Ct\_Topo-AL\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1154	topo_al_study_water_info_only	Aerial LiDAR data - Flowline and edge of water body for +/- 2.5 ft surface	9
1155	topo_al_tcd_anno_drop	Aerial LiDAR data - Annotation for sign, markers & marking features	30
1156	topo_al_tcd_BARRIER_deck_drop	Aerial LiDAR data - Barriers & rails on bridge decks	248
1157	topo_al_tcd_BARRIER_drop	Aerial LiDAR data - Barriers & rails on ground surfaces	30
1158	topo_al_tcd_MARKING_deck_drop	Aerial LiDAR data - Pavement marking on bridge decks including ETW, lane lines, stripes, etc.	248
1159	topo_al_tcd_MARKING_drop	Aerial LiDAR data - Pavement marking including lane lines, crosswalks, stripes, etc.	30
1160	topo_al_tcd_MISC_drop	Aerial LiDAR data - Miscellaneous traffic control features including crash cushions, K-rail, etc.	30
1161	topo_al_tcd_SIGN_drop	Aerial LiDAR data - Signs	30
1162	topo_al_ut_anno_drop	Aerial LiDAR data - Annotation for utility features	15
1163	topo_al_ut_APPR_drop	Aerial LiDAR data - Utility appurtenances - standpipes and wells	15
1164	topo_al_ut_LTG_drop	Aerial LiDAR data - Lighting including electroliers, lamp posts, pole-arm- electrolier, traffic signals, railroad signals, etc.	15
1165	topo_al_ut_MISC_drop	Aerial LiDAR data - Miscellaneous utility features including call boxes, fire hydrants, manholes, call boxes, and transmission towers	15
1166	topo_al_ut_POLE_drop	Aerial LiDAR data - Individual power poles, utility poles, guy anchors	15
1167	topo_al_veg_anno_drop	Aerial LiDAR data - Annotation for vegetation features	82
1168	topo_al_veg_drop	Aerial LiDAR data - Trees, brush, marsh, vineyards, orchards	82
1200	topo_ba_dtm_brk_spot_info_only	Bathymetric data - Random breaklines, spots and mass points in ground (bottom) bathymetric DTM areas	7

## Ct\_Topo-MTLS

Number	Name	Description	Color
1500	topo_ml_ctrl_DIRECTION_info_only	MTLS data - Linework indicating the direction to or from a feature	43
1501	topo_ml_dtm_brk_spot_anno_deck_info_only	MTLS data - Annotation for random breaklines, spot elevations and masspoints in bridge deck DTM areas	248
1502	topo_ml_dtm_brk_spot_anno_info_only	MTLS data - Annotation for random breaklines, spot elevations and masspoints in ground DTM areas	3
1503	topo_ml_dtm_brk_spot_anno_underside_info_only	MTLS data - Annotation for random breaklines, spot elevations and masspoints in bridge underside DTM areas	249
1504	topo_ml_dtm_brk_spot_deck_info_only	MTLS data - Random breaklines, spot elevations and masspoints in bridge deck DTM areas	248
1505	topo_ml_dtm_brk_spot_info_only	MTLS data - Random breaklines, spot elevations and masspoints in ground DTM areas	3
1506	topo_ml_dtm_brk_spot_underside_info_only	MTLS data - Random breaklines, spot elevations and masspoints in bridge underside DTM areas	249
1507	topo_ml_hydro_anno_info_only	MTLS data - Annotation for all hydrographic features	1
1508	topo_ml_hydro_df_CULV_drop	MTLS data - Culverts	1
1509	topo_ml_hydro_df_CULV_FL_drop	MTLS data - Culvert - flowline single location - for TopoDOT use only	1
1510	topo_ml_hydro_df_MISC_CLO_drop	MTLS data - Cleanout - drain, sewer, storm, pool, etc. - for TopoDOT use only	1
1511	topo_ml_hydro_df_MISC_drop	MTLS data - Drainage facility appurtenances including cleanouts, flared end sections, vents, etc.	1
1512	topo_ml_hydro_df_OPEN_drop	MTLS data - Open drainage facilities including basins, canals, catch basins, ditches, spillways, etc. - all aspects except flowlines & random breaklines	1
1513	topo_ml_hydro_df_STR_deck_drop	MTLS data - Drainage facility structures on bridge decks including inlets	248
1514	topo_ml_hydro_df_STR_drop	MTLS data - Drainage facility structures on ground surfaces including inlets & outlets, headwalls, wingwalls, weirs, gates, etc.	1

**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1515	topo_ml_hydro_FL_drop	MTLS data - Flowlines of all hydrographic & drainage facilities	1
1516	topo_ml_hydro_MISC_drop	MTLS data - Miscellaneous hydrographic features	1
1517	topo_ml_hydro_WATER_drop	MTLS data - Edges, threads & high water marks of water features including streams, creeks, rivers, ponds, lakes, shorelines, pools, etc.	1
1518	topo_ml_hydro_WATER_HWAT_drop	MTLS data - High water mark - for TopoDOT use only	1
1519	topo_ml_POINT_CLOUD	MTLS data - Point clouds and associated features	0
1520	topo_ml_rdbed_AC_deck_drop	MTLS data - Asphalt features in roadbed areas on bridge decks	248
1521	topo_ml_rdbed_AC_drop	MTLS data - Asphalt features in roadbed areas on ground surfaces	4
1522	topo_ml_rdbed_anno_info_only	MTLS data - Annotation for roadbed features	4
1523	topo_ml_rdbed_CONC_deck_drop	MTLS data - Concrete features in roadbed areas on bridge decks	248
1524	topo_ml_rdbed_CONC_drop	MTLS data - Concrete features in roadbed areas on ground surfaces	4
1525	topo_ml_rdbed_CURB_deck_drop	MTLS data - Curbs in roadbed areas on bridge decks	248
1526	topo_ml_rdbed_CURB_drop	MTLS data - Curbs in roadbed areas on ground surfaces	4
1527	topo_ml_rdbed_DIKE_drop	MTLS data - Dikes in roadbed areas	4
1528	topo_ml_rdbed_DIRT_drop	MTLS data - Dirt features in roadbed areas	4
1529	topo_ml_rdbed_FL_deck_drop	MTLS data - Flowlines in roadbed areas on bridge decks	248
1530	topo_ml_rdbed_FL_drop	MTLS data - Flowlines in roadbed areas on ground surfaces	1
1531	topo_ml_rdbed_MISC_drop	MTLS data - Miscellaneous roadbed features on ground surfaces excluding asphalt, concrete & dirt lines - all aspects except flowlines & random breaklines - including roadbeds & cattle guards	4
1532	topo_ml_rdbed_ROCK_drop	MTLS data - Rock features in roadbed areas	4

**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1533	topo_ml_rdside_AC_drop	MTLS data - Asphalt features in roadside areas including driveways, parking lots, paths, etc.	2
1534	topo_ml_rdside_anno_info_only	MTLS data - Annotation for roadside features	2
1535	topo_ml_rdside_CONC_drop	MTLS data - Concrete features in roadside areas including driveways, parking lots, paths, etc.	2
1536	topo_ml_rdside_DIRT_drop	MTLS data - Dirt features in roadside areas including driveways, trails and other dirt areas	2
1537	topo_ml_rdside_FL_drop	MTLS data - Flowlines in roadside areas	1
1538	topo_ml_rdside_MISC_BOLLARD_drop	MTLS data - Bollards, protective pipes, etc. - for TopoDOT use only	2
1539	topo_ml_rdside_MISC_drop	MTLS data - Miscellaneous roadside features excluding asphalt, concrete, dirt & rock lines and all aspects except flowlines & random breaklines - includes bollards, driveways, flag poles, mailboxes, parking lots, tanks, trails, etc.	2
1540	topo_ml_rdside_MISC_FP_drop	MTLS data - Flag pole - for TopoDOT use only	2
1541	topo_ml_rdside_ROCK_drop	MTLS data - Edges of rock areas & rock slope protection areas	2
1542	topo_ml_rdside_RR_APPR_drop	MTLS data - Railroad Appurtenances including control box, switch, etc. - for TopoDOT use only	2
1543	topo_ml_rdside_RR_drop	MTLS data - Railroad rails, ballast and appurtenances including switches & gate posts	2
1544	topo_ml_rdside_RR_POST_drop	MTLS data - Railroad gate post - for TopoDOT use only	2
1545	topo_ml_rdside_SLIDE_drop	MTLS data - Edges of slide areas	2
1600	topo_ml_str_BRDG_RAIL_deck_drop	MTLS data - Bridge rails	248
1547	topo_ml_rdside_SW_drop	MTLS data - Sidewalks on ground surfaces	2
1548	topo_ml_str_ABUTWW_drop	MTLS data - Abutments & wing walls	247
1549	topo_ml_str_anno_deck_info_only	MTLS data - Annotation for bridge deck features	248
1550	topo_ml_str_anno_info_only	MTLS data - Annotation for ground surface structures features	247

**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1551	topo_ml_str_anno_underside_info_only	MTLS data - Annotation for bridge underside features	249
1552	topo_ml_str_BLDG_drop	MTLS data - Buildings, decks, covered patios, carports, etc.	247
1553	topo_ml_str_COL_drop	MTLS data - Bents, columns & piers	247
1601	topo_ml_rdbed_MISC_deck_drop	MTLS data - Miscellaneous roadbed features on bridge decks excluding asphalt, concrete & dirt lines - all aspects except flowlines & random breaklines	248
1594	topo_ml_rdside_FENCE_drop	MTLS data - Fences, gates & gate posts	2
1595	topo_ml_rdside_FENCE_POST_drop	MTLS data - Gate post - for TopoDOT use only	2
1557	topo_ml_str_GIRDER_drop	MTLS data - Bridge girders	249
1559	topo_ml_str_MISC_deck_drop	MTLS data - Miscellaneous bridge deck features	248
1560	topo_ml_str_MISC_drop	MTLS data - Miscellaneous structures features including structures slope protection, etc.	247
1561	topo_ml_str_MISC_underside_drop	MTLS data - Miscellaneous bridge underside features including bridge access openings, soffit, etc.	249
1562	topo_ml_str_PN_deck_drop	MTLS data - Paving notch (back stem wall of the abutment)	248
1563	topo_ml_str_WALL_drop	MTLS data - Walls including crib, masonry, retaining & sound walls	247
1564	topo_ml_tcd_anno_info_only	MTLS data - Annotation for sign, markers & marking features	30
1565	topo_ml_tcd_BARRIER_deck_drop	MTLS data - Barriers on bridge decks	248
1566	topo_ml_tcd_BARRIER_drop	MTLS data - Barriers & rails on ground surfaces	30
1567	topo_ml_tcd_MARKER_drop	MTLS data - Non-utility related markers including guide posts, pavement markers, etc.	30
1568	topo_ml_tcd_MARKER_GUIDE_drop	MTLS data - Marker - guide post - for TopoDOT use only	30
1569	topo_ml_tcd_MARKING_deck_drop	MTLS data - Pavement marking on bridge decks including lane lines, stripes, etc.	248



**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1570	topo_ml_tcd_MARKING_drop	MTLS data - Pavement marking on ground surfaces including lane lines, crosswalks, stripes, turn arrows, etc.	30
1571	topo_ml_tcd_MISC_CC_drop	MTLS data - Crash cushion - single location - for TopoDOT use only	30
1572	topo_ml_tcd_MISC_drop	MTLS data - Miscellaneous traffic control features including crash cushions, etc.	30
1573	topo_ml_tcd_SIGN_drop	MTLS data - Signs	30
1574	topo_ml_ut_anno_info_only	MTLS data - Annotation for utility features	15
1575	topo_ml_ut_APPR	MTLS data - Utility appurtenances including hose bibs, irrigation valves, sprinklers, standpipes, wells, etc.	15
1576	topo_ml_ut_APPR_SPR	MTLS data - Sprinkler - for TopoDOT use only	1
1577	topo_ml_ut_CAB	MTLS data - Cabinets	15
1602	topo_ml_rdside_MISC_ADA_drop	MTLS data - ADA detectable warning surface - for TopoDOT use only	2
1579	topo_ml_ut_COND	MTLS data - Conduit	15
1580	topo_ml_ut_LTG	MTLS data - Lighting including electroliers, lamp posts, pedestrian crosswalk buttons & signals, traffic signals, railroad signals, etc.	15
1581	topo_ml_ut_MARKER	MTLS data - Utility markers	15
1582	topo_ml_ut_METER	MTLS data - Meters	15
1583	topo_ml_ut_MH	MTLS data - Manholes	15
1584	topo_ml_ut_MISC	MTLS data - Miscellaneous utility features including call boxes, conduit, fire hydrants, laterals, public telephones & telephone pedestals, transmission towers, utility vents	15
1585	topo_ml_ut_OH	MTLS data - Overhead utility facilities	15
1586	topo_ml_ut_PB	MTLS data - Pullboxes	15
1587	topo_ml_ut_POLE	MTLS data - Individual poles & pole lines, guy anchors	15
1588	topo_ml_ut_UG	MTLS data - Underground utility facilities	15
1589	topo_ml_ut_VALVE	MTLS data - Valves	15

**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1590	topo_ml_ut_VAULT	MTLS data - Vaults	15
1591	topo_ml_veg_anno_info_only	MTLS data - Annotation for vegetation features	82
1592	topo_ml_veg_MISC_drop	MTLS data - Miscellaneous vegetation features	82
1593	topo_ml_veg_TREE_drop	MTLS data - Trees	82
1603	topo_TopoDOT_SurveyPT_info_only	TopoDOT data - Manually placed Survey Point - for TopoDOT use only	0
1597	topo_ml_rdside_CURB_drop	MTLS data - Miscellaneous curbs in roadside areas on ground surfaces	2
1598	topo_ml_rdside_DIKE_drop	MTLS data - Miscellaneous dikes in roadside areas	2
1599	topo_ml_bndy_gnv_info_only	MTLS data - Boundary outlining ground not visible areas (GNV)	3
1604	topo_ml_study_brk_spot_deck_info_only	MTLS data - Breaklines, spot elevations and masspoints from unregistered point cloud data in bridge deck DTM areas	0
1607	topo_ml_study_brk_spot_info_only	MTLS data - Breaklines, spot elevations and masspoints from unregistered point cloud data in ground DTM areas	0
1608	topo_ml_study_hydro_info_only	MTLS data - Flowlines and edge of water body from unregistered point cloud data in ground DTM areas	0
1606	topo_ml_study_brk_spot_underside_info_only	MTLS data - Breaklines, spot elevations and masspoints from unregistered point cloud data in bridge underside DTM areas	0
1617	topo_TopoDOT_TEMP_info_only	TopoDOT data - Temporary - for TopoDOT use only	0
1616	topo_TopoDOT_Scan_Postions_info_only	TopoDOT data - Scan Postions - for TopoDOT use only	0
1609	topo_TopoDOT_Data_Tiles_info_only	TopoDOT data - Data Tiles - for TopoDOT use only	0
1613	topo_TopoDOT_PT_Red_info_only	TopoDOT data - Red Points - for TopoDOT use only	3
1614	topo_TopoDOT_PT_Teal_info_only	TopoDOT data - Teal Points - for TopoDOT use only	8
1610	topo_TopoDOT_PT_Blue_info_only	TopoDOT data - Blue Points - for TopoDOT use only	1
1615	topo_TopoDOT_PT_Yellow_info_only	TopoDOT data - Yellow Points - for TopoDOT use only	4
1612	topo_TopoDOT_PT_Orange_info_only	TopoDOT data - Orange Points - for TopoDOT use only	6
1611	topo_TopoDOT_PT_Green_info_only	TopoDOT data - Green Points - for TopoDOT use only	2

**Ct\_Topo-MTLS**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1619	topo_ml_tcd_MARKING_LL_drop	MTLS data - Lane lines on ground surfaces - for TopoDOT use only	30
1618	topo_ml_tcd_MARKING_LL_deck_drop	MTLS data - Lane lines on bridge decks - for TopoDOT use only	248
1620	topo_anno_Clearances_info_only	General topo data - Dimensioning and clearance annotation	0

**Ct\_Topo-PH\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1066	border_topo_GridTicks_info_only	Grid ticks with annotation	0
1067	border_topo_ph_ctrl_info_only	Photogrammetric photo centers and ground control	0
1200	topo_ba_dtm_brk_spot_info_only	Random breaklines, spots and mass points in ground (bottom) bathymetric DTM areas	7
1000	topo_ph_bndy_anno_drop	Photo data - Annotation of boundary features	3
1001	topo_ph_bndy_gnv_info_only	Photo data - GNV boundary shape	3
1002	topo_ph_bndy_map_lmt_info_only	Photo data - Mapping Limits	3
1003	topo_ph_bndy_ortho_info_only	Photo data - Ortho imagery tiles	3
1004	topo_ph_bndy_void_drop	Photo data - Void boundary shape	31
1068	topo_ph_data_info_only	Photo data - General photo data including file layout diagram, title block and north arrow	0
1005	topo_ph_dtm_anno_drop	Photo data - Annotation for DTM features - spot elevation text including bridge deck spots (floating)	7
1010	topo_ph_dtm_brk_spot_deck_info_only	Photo data - Random breaklines, spots and mass points on bridge deck DTM areas	248
1013	topo_ph_dtm_brk_gnv_info_only	Photo data - GNV breaklines in ground DTM areas	3
1006	topo_ph_dtm_brk_spot_info_only	Photo data - Random breaklines, spots and mass points in ground DTM areas	3
1007	topo_ph_dtm_cont_index_anno_drop	Photo data - Index contour annotation including floating contour annotation	7
1011	topo_ph_dtm_cont_index_deck_drop	Photo data - Float index contours - all linestyles	248
1008	topo_ph_dtm_cont_index_drop	Photo data - Index, index GNV, index depression, index depression GNV	7
1012	topo_ph_dtm_cont_inter_deck_drop	Photo data - Float intermediate contours - all linestyles	248
1009	topo_ph_dtm_cont_inter_drop	Photo data - Intermediate contour, intermediate GNV, intermediate depression, intermediate depression GNV	7
1014	topo_ph_hydro_anno_drop	Photo data - Annotation for all hydrographic features	1
1069	topo_ph_hydro_df_STR_deck_drop	Photo data - Drainage facility structures on bridge decks including drop inlets	248

**Ct\_Topo-PH\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1015	topo_ph_hydro_df_STR_drop	Photo data - Drainage facility structures on ground surfaces including drop inlets, exposed drainage pipes, headwalls, etc.	1
1016	topo_ph_hydro_WATER_drop	Photo data - Water Edges (non flowing); Flowlines through natural or manmade structures	1
1017	topo_ph_MISC_check_no_plot	Photo data - Miscellaneous lines and text with editing information	0
1018	topo_ph_MISC_one_no_plot	Photo data - Data cleaning and processing	0
1019	topo_ph_MISC_two_no_plot	Photo data - Data cleaning and processing	0
1042	topo_ph_rdbed_AC_deck_drop	Photo data - Asphalt features in roadbed areas on bridge decks	248
1021	topo_ph_rdbed_AC_drop	Photo data - Asphalt features in roadbed areas on ground surfaces	4
1020	topo_ph_rdbed_anno_drop	Photo data - Annotation for roadbed features	4
1043	topo_ph_rdbed_CONC_deck_drop	Photo data - Concrete features in roadbed areas on bridge decks	248
1022	topo_ph_rdbed_CONC_drop	Photo data - Concrete features in roadbed areas on ground surfaces	4
1044	topo_ph_rdbed_CURB_deck_drop	Photo data - Curbs on bridge decks	248
1023	topo_ph_rdbed_CURB_drop	Photo data - Curbs in roadbed areas	4
1024	topo_ph_rdbed_DIKE_drop	Photo data - Dikes in roadbed areas	4
1025	topo_ph_rdbed_DIRT_drop	Photo data - Dirt features in roadbed areas	4
1026	topo_ph_rdbed_MISC_drop	Photo data - Miscellaneous roadbed features: cattle guards and other roadbed features not already assigned to a level	4
1027	topo_ph_rdbed_ROCK_drop	Photo data - Rock features in roadbed areas	4
1029	topo_ph_rdside_AC_drop	Photo data - Asphalt features in roadside areas including driveways, paths, etc.	2
1028	topo_ph_rdside_anno_drop	Photo data - Annotation for roadside features	2
1030	topo_ph_rdside_CONC_drop	Photo data - Concrete features in roadside areas including driveways, paths, etc.	2
1031	topo_ph_rdside_CURB_drop	Photo data - Curbs in roadside areas	2
1032	topo_ph_rdside_DIKE_drop	Photo data - Dikes in roadside areas	2

**Ct\_Topo-PH\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1033	topo_ph_rdside_DIRT_drop	Photo data - Dirt features in roadside areas including trails and other dirt areas	2
1035	topo_ph_rdside_MISC_drop	Photo data - Miscellaneous roadside features including posts, flag poles, tanks, miscellaneous boundaries for areas under construction and ruins and other roadside features not already assigned to a level	2
1036	topo_ph_rdside_ROCK_drop	Photo data - Edges of rock areas & edges of rock slope protection areas, large individual rocks	2
1037	topo_ph_rdside_RR_drop	Photo data - Railroad rails	2
1040	topo_ph_str_anno_deck_drop	Photo data - Annotation for bridge deck features	248
1038	topo_ph_str_anno_drop	Photo data - Annotation for ground surface structures features	247
1039	topo_ph_str_BLDG_drop	Photo data - Buildings, decks, covered patios, carports, stairs and ramps etc.	247
1034	topo_ph_rdside_Fence_drop	Photo data - Fences, gates & gate posts	247
1046	topo_ph_str_MISC_deck_drop	Photo data - Miscellaneous bridge deck features	248
1047	topo_ph_str_PN_deck_drop	Photo data - Paving notch (back stem wall of the abutment)	248
1048	topo_ph_str_WALL_drop	Photo data - Walls including crib, retaining, masonry & sound walls	247
1049	topo_ph_study_anno_drop	Photo data - Annotation of study features	29
1051	topo_ph_study_brk_spot_deck_info_only	Photo data - Breaklines and masspoints for +/- 2.5 ft surface in bridge deck DTM areas	29
1052	topo_ph_study_brk_gnv_info_only	Photo data - GNV breaklines for +/- 2.5 ft surface in ground DTM areas	29
1050	topo_ph_study_brk_spot_info_only	Photo data - Breaklines and masspoints for +/- 2.5 ft surface in ground DTM areas	29
1053	topo_ph_study_water_info_only	Photo data - Flowline and edge of water body for +/- 2.5 ft surface	9
1054	topo_ph_tcd_anno_drop	Photo data - Annotation for sign, markers & marking features	30
1041	topo_ph_tcd_BARRIER_deck_drop	Photo data - Barriers & rails on bridge decks	248

**Ct\_Topo-PH\_BA**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1055	topo_ph_tcd_BARRIER_drop	Photo data - Barriers & rails on ground surfaces	30
1045	topo_ph_tcd_MARKING_deck_drop	Photo data - Pavement marking on bridge decks including ETW, lane lines, stripes, etc.	248
1056	topo_ph_tcd_MARKING_drop	Photo data - Pavement marking including lane lines, crosswalks, stripes etc.	30
1057	topo_ph_tcd_MISC_drop	Photo data - Miscellaneous traffic control features including crash cushions, K-rail, etc.	30
1058	topo_ph_tcd_SIGN_drop	Photo data - Signs	30
1059	topo_ph_ut_anno_drop	Photo data - Annotation for utility features	15
1060	topo_ph_ut_APPR_drop	Photo data - Utility appurtenances - standpipes and wells	15
1061	topo_ph_ut_LTG_drop	Photo data - Lighting including electroliers, lamp posts, pole-arm-electrolier, traffic signals, railroad signals, etc.	15
1062	topo_ph_ut_MISC_drop	Photo data - Miscellaneous utility features including call boxes, fire hydrants, manholes, call boxes, and transmission towers	15
1063	topo_ph_ut_POLE_drop	Photo data - Individual power poles, utility poles, guy anchors	15
1064	topo_ph_veg_anno_drop	Photo data - Annotation for vegetation features	82
1065	topo_ph_veg_drop	Photo data - Trees, brush, marsh, vineyards, orchards	82

## Ct\_Topo-SU

Number	Name	Description	Color
1900	align	General alignment	0
1901	align_anno	Annotation for general alignment	245
1903	align_anno_no_plot	Annotation for non-plotting general alignment	245
1904	align_no_plot	Non-plotting general alignment	0
10223	border	Border sheets for any discipline	0
10232	border_SEAL	Seal information of licensed person	245
10225	border_WITHIN-Border_anno	Annotation within the margin of border sheet	245
1905	rw_topo_anno	General R/W & topo data - General annotation	245
1906	rw_topo_anno_TABLE	General R/W & topo data - Data tables	245
1907	rw_topo_Calcs_anno_no_plot	General R/W & topo data - Non-plotting calculation annotation	245
1908	rw_topo_Calcs_no_plot	General R/W & topo data - Non-plotting calculations	0
1909	rw_topo_Images	General R/W & topo data - Attached image files	0
1910	rw_topo_Notes_no_plot	General R/W & topo data - Non-plotting notes and general information	245
1911	rw_topo_point	General R/W & topo data - Miscellaneous point data	3
1912	rw_topo_point_anno	General R/W & topo data - General point annotation	3
1913	rw_topo_point_NON_STANDARD	General R/W & topo data - Non-standard point data	239
1914	rw_topo_Reference_Files	General R/W & topo data - Attached drawing files	0
1915	rw_topo_Wipeout_Areas	General R/W & topo data - Wipeout/masking shapes	250
1916	topo_dtm_anno_info_only	General topo data - General surface annotation other than contours	7
1917	topo_dtm_bndy_deck_info_only	General topo data - Surface borders for bridge deck DTMs	3
1918	topo_dtm_bndy_info_only	General topo data - Surface borders for ground DTMs	3
1919	topo_dtm_cont_anno_deck_drop	General topo data - Surface contour annotation for bridge deck DTMs	231
1920	topo_dtm_cont_anno_drop	General topo data - Surface contour annotation for ground DTMs	7



**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1921	topo_dtm_cont_index_deck_drop	General topo data - Surface index (major) contours for bridge deck DTMs	231
1922	topo_dtm_cont_index_drop	General topo data - Surface index (major) contours for ground DTMs	7
1923	topo_dtm_cont_inter_deck_drop	General topo data - Surface intermediate (minor) contours for bridge deck DTMs	231
1924	topo_dtm_cont_inter_drop	General topo data - Surface intermediate (minor) contours for ground DTMs	231
1925	topo_dtm_info_only	General topo data - General surface miscellaneous features including gridded areas	7
1926	topo_dtm_pt_info_only	General topo data - General surface points	3
1927	topo_dtm_tri_info_only	General topo data - General surface triangles	7
1928	topo_profile	General topo data - Profile linework	231
1929	topo_profile_anno	General topo data - Profile annotation	231
1930	topo_section	General topo data - Cross section data	231
1931	topo_section_anno	General topo data - Cross section data annotation including offsets & grade breaks	231
1300	topo_su_ctrl_DIRECTION_info_only	Survey data - Linework indicating the direction to or from a feature	43
1301	topo_su_ctrl_LINE_PTS_info_only	Survey data - Points associated to control linework	43
1302	topo_su_ctrl_LNWK	Survey data - Surveyed found linework for retracement work	43
1303	topo_su_ctrl_point_FD	Survey data - Surveyed found points	43
1304	topo_su_ctrl_point_FD_anno	Survey data - Annotation for surveyed found points	43
1305	topo_su_ctrl_point_MON	Survey data - Project control monuments	43
1306	topo_su_ctrl_point_MON_anno	Survey data - Annotation for project control monuments, including survey baselines	43
1307	topo_su_dtm_brk_spot_anno_deck_info_only	Survey data - Annotation for random breaklines, spot elevations and masspoints in bridge deck DTM areas	248

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1308	topo_su_dtm_brk_spot_anno_info_only	Survey data - Annotation for random breaklines, spot elevations and masspoints in ground DTM areas	3
1309	topo_su_dtm_brk_spot_anno_underside_info_only	Survey data - Annotation for random breaklines, spot elevations and masspoints in bridge underside DTM areas	249
1310	topo_su_dtm_brk_spot_deck_info_only	Survey data - Random breaklines, spot elevations and masspoints in bridge deck DTM areas	248
1311	topo_su_dtm_brk_spot_info_only	Survey data - Random breaklines, spot elevations and masspoints in ground DTM areas	3
1312	topo_su_dtm_brk_spot_underside_info_only	Survey data - Random breaklines, spot elevations and masspoints in bridge underside DTM areas	249
1313	topo_su_hydro_anno_info_only	Survey data - Annotation for all hydrographic features	1
1314	topo_su_hydro_df_CULV_drop	Survey data - Culverts	1
1315	topo_su_hydro_df_MISC_drop	Survey data - Drainage facility appurtenances including cleanouts, flared end sections, vents, etc.	1
1316	topo_su_hydro_df_OPEN_drop	Survey data - Open drainage facilities including basins, canals, catch basins, ditches, spillways, etc. - all aspects except flowlines & random breaklines	1
1317	topo_su_hydro_df_STR_deck_drop	Survey data - Drainage facility structures on bridge decks including inlets	248
1318	topo_su_hydro_df_STR_drop	Survey data - Drainage facility structures on ground surfaces including inlets & outlets, headwalls, wingwalls, weirs, gates, etc.	1
1319	topo_su_hydro_FL_drop	Survey data - Flowlines of all hydrographic & drainage facilities	1
1320	topo_su_hydro_LINE_PTS_info_only	Survey data - Points associated to hydrographic linework	1
1321	topo_su_hydro_MISC_drop	Survey data - Miscellaneous hydrographic features	1

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1322	topo_su_hydro_WATER_drop	Survey data - Edges, threads & high water marks of water features including streams, creeks, rivers, ponds, lakes, shorelines, pools, etc.	1
1323	topo_su_rdbed_AC_deck_drop	Survey data - Asphalt features in roadbed areas on bridge decks	248
1324	topo_su_rdbed_AC_drop	Survey data - Asphalt features in roadbed areas on ground surfaces	4
1325	topo_su_rdbed_anno_info_only	Survey data - Annotation for roadbed features	4
1326	topo_su_rdbed_CONC_deck_drop	Survey data - Concrete features in roadbed areas on bridge decks	248
1327	topo_su_rdbed_CONC_drop	Survey data - Concrete features in roadbed areas on ground surfaces	4
1328	topo_su_rdbed_CURB_deck_drop	Survey data - Curbs in roadbed areas on bridge decks	248
1329	topo_su_rdbed_CURB_drop	Survey data - Curbs in roadbed areas on ground surfaces	4
1330	topo_su_rdbed_DIKE_drop	Survey data - Dikes in roadbed areas on ground surfaces	4
1331	topo_su_rdbed_DIRT_drop	Survey data - Dirt features in roadbed areas on ground surfaces	4
1332	topo_su_rdbed_FL_deck_drop	Survey data - Flowlines in roadbed areas on bridge decks	248
1333	topo_su_rdbed_FL_drop	Survey data - Flowlines in roadbed areas on ground surfaces	1
1334	topo_su_rdbed_LINE_PTS_info_only	Survey data - Points associated to roadbed linework	4
1335	topo_su_rdbed_MISC_drop	Survey data - Miscellaneous roadbed features on ground surfaces excluding asphalt, concrete & dirt lines - all aspects except flowlines & random breaklines - including roadbeds & cattle guards	4
1336	topo_su_rdbed_ROCK_drop	Survey data - Rock features in roadbed areas	4

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1337	topo_su_rdside_AC_drop	Survey data - Asphalt features in roadside areas on ground surfaces including driveways, parking lots, paths, etc.	2
1338	topo_su_rdside_anno_info_only	Survey data - Annotation for roadside features on ground surfaces	2
1339	topo_su_rdside_CONC_drop	Survey data - Concrete features in roadside areas on ground surfaces including driveways, parking lots, paths, etc.	2
1340	topo_su_rdside_DIRT_drop	Survey data - Dirt features in roadside areas on ground surfaces including driveways, trails and other dirt areas	2
1341	topo_su_rdside_FL_drop	Survey data - Flowlines in roadside areas on ground surfaces	1
1342	topo_su_rdside_LINE_PTS_info_only	Survey data - Points associated to roadside linework	2
1343	topo_su_rdside_MISC_drop	Survey data - Miscellaneous roadside features on ground surfaces excluding asphalt, concrete, dirt & rock lines and all aspects except flowlines & random breaklines - includes bollards, driveways, flag poles, mailboxes, parking lots, tanks, trails, etc.	2
1344	topo_su_rdside_ROCK_drop	Survey data - Edges of rock areas & rock slope protection areas	2
1345	topo_su_rdside_RR_drop	Survey data - Railroad rails, ballast and appurtenances including switches & gate posts on ground surfaces	2
1346	topo_su_rdside_SLIDE_drop	Survey data - Edges of slide areas	2
1378	topo_su_ut_CABLE	Survey data - Cables when underground vs. overhead are unknown	15
1348	topo_su_rdside_SW_drop	Survey data - Sidewalks on ground surfaces	2
1349	topo_su_str_ABUTWW_drop	Survey data - Abutments & wing walls	247
1350	topo_su_str_anno_deck_info_only	Survey data - Annotation for bridge deck features	248
1351	topo_su_str_anno_info_only	Survey data - Annotation for ground surface structures features	247

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1352	topo_su_str_anno_underside_info_only	Survey data - Annotation for bridge underside features	249
1353	topo_su_str_BLDG_drop	Survey data - Buildings, decks, covered patios, carports, etc. on ground surfaces	247
1354	topo_su_str_COL_drop	Survey data - Bents, columns & piers	247
1396	topo_su_str_BRDG_RAIL_deck_drop	Survey data - Bridge rails on bridge decks	248
1399	topo_su_rdside_FENCE_drop	Survey data - Fences, gates & gate posts on ground surfaces	2
1357	topo_su_str_GIRDER_drop	Survey data - Bridge girders	249
1358	topo_su_str_LINE_PTS_deck_info_only	Survey data - Points associated to bridge deck linework	248
1359	topo_su_str_LINE_PTS_info_only	Survey data - Points associated to ground surface structures linework	247
1360	topo_su_str_LINE_PTS_underside_info_only	Survey data - Points associated to bridge underside linework	249
1361	topo_su_str_MISC_deck_drop	Survey data - Miscellaneous bridge deck features	248
1362	topo_su_str_MISC_drop	Survey data - Miscellaneous structures features including structures slope protection, etc.	247
1363	topo_su_str_MISC_underside_drop	Survey data - Miscellaneous bridge underside features including bridge access openings, soffit, etc.	249
1364	topo_su_str_PN_deck_drop	Survey data - Paving notch (back stem wall of the abutment)	248
1365	topo_su_str_WALL_drop	Survey data - Walls including crib, masonry, retaining & sound walls on ground surfaces	247
1366	topo_su_tcd_anno_info_only	Survey data - Annotation for sign, markers & marking features on ground surfaces	30
1367	topo_su_tcd_BARRIER_deck_drop	Survey data - Barriers & rails on bridge decks	248
1368	topo_su_tcd_BARRIER_drop	Survey data - Barriers & rails on ground surfaces	30
1369	topo_su_tcd_LINE_PTS_info_only	Survey data - Points associated to sign & striping linework	30

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1370	topo_su_tcd_MARKER_drop	Survey data - Non-utility related markers on ground surfaces including guide posts, pavement markers, etc.	30
1371	topo_su_tcd_MARKING_deck_drop	Survey data - Pavement marking on bridge decks including lane lines, stripes, etc.	248
1372	topo_su_tcd_MARKING_drop	Survey data - Pavement marking on ground surfaces including lane lines, crosswalks, stripes, turn arrows, etc.	30
1373	topo_su_tcd_MISC_drop	Survey data - Miscellaneous traffic control features on ground surfaces including crash cushions, etc.	30
1374	topo_su_tcd_SIGN_drop	Survey data - Signs	30
1375	topo_su_ut_anno_info_only	Survey data - Annotation for utility features	15
1376	topo_su_ut_APPR	Survey data - Utility appurtenances including hose bibs, irrigation valves, sprinklers, standpipes, wells, etc.	15
1377	topo_su_ut_CAB	Survey data - Cabinets	15
1397	topo_su_rdside_CURB_drop	Survey data - Miscellaneous curbs in roadside areas on ground surfaces	2
1379	topo_su_ut_COND	Survey data - Conduit	15
1380	topo_su_ut_LINE_PTS_info_only	Survey data - Points associated to utility linework	15
1381	topo_su_ut_LTG	Survey data - Lighting including electroliers, lamp posts, pedestrian crosswalk buttons & signals, traffic signals, railroad signals, etc.	15
1382	topo_su_ut_MARKER	Survey data - Utility markers	15
1383	topo_su_ut_METER	Survey data - Meters	15
1384	topo_su_ut_MH	Survey data - Manholes	15
1385	topo_su_ut_MISC	Survey data - Miscellaneous utility features including call boxes, conduit, fire hydrants, laterals, public telephones & telephone pedestals, transmission towers, utility vents	15
1386	topo_su_ut_OH	Survey data - Overhead utility facilities	15
1387	topo_su_ut_PB	Survey data - Pullboxes	15

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
1388	topo_su_ut_POLE	Survey data - Individual poles & pole lines, guy anchors	15
1389	topo_su_ut_UG	Survey data - Underground utility facilities	15
1390	topo_su_ut_VALVE	Survey data - Valves	15
1391	topo_su_ut_VAULT	Survey data - Vaults	15
1392	topo_su_veg_anno_info_only	Survey data - Annotation for vegetation features	82
1393	topo_su_veg_LINE_PTS_info_only	Survey data - Points associated to vegetation linework	82
1394	topo_su_veg_MISC_drop	Survey data - Miscellaneous vegetation features	82
1395	topo_su_veg_TREE_drop	Survey data - Trees	82
1398	topo_su_rdside_DIKE_drop	Survey data - Miscellaneous dikes in roadside areas on ground surfaces	2
1400	topo_su_rdbed_MISC_deck_drop	Survey data - Miscellaneous roadbed features on bridge decks excluding asphalt, concrete & dirt lines - all aspects except flowlines & random breaklines	248
1401	topo_su_rdside_FL_deck_drop	Survey data - Flowlines in roadside areas on bridge decks	248
1402	topo_su_rdside_MISC_deck_drop	Survey data - Miscellaneous roadside features on bridge decks excluding flowlines & random breaklines	248
1403	topo_su_LINE_PTS_info_only	Survey data - Points associated to Feature Lines imported through TBC shape files	0
1404	topo_su_rdbed_DIKE_deck_drop	Survey data - Dikes in roadbed areas on bridge decks	248
1405	topo_su_rdbed_DIRT_deck_drop	Survey data - Dirt features in roadbed areas on bridge decks	248
1406	topo_su_rdside_AC_deck_drop	Survey data - Asphalt features in roadside areas on bridge decks  including driveways, parking lots, paths, etc.	248
1407	topo_su_rdside_CONC_deck_drop	Survey data - Concrete features in roadside areas on bridge decks	248

**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
		including driveways, parking lots, paths, etc.	
1408	topo_su_rdside_CURB_deck_drop	Survey data - Miscellaneous curbs in roadside areas on bridge decks	248
1409	topo_su_rdside_DIKE_deck_drop	Survey data - Miscellaneous dikes in roadside areas on bridge decks	248
1410	topo_su_rdside_DIRT_deck_drop	Survey data - Dirt features in roadside areas on bridge decks  including driveways, trails and other dirt areas	248
1411	topo_su_rdside_FENCE_deck_drop	Survey data - Fences, gates & gate posts on bridge decks	248
1412	topo_su_rdside_RR_deck_drop	Survey data - Railroad rails, ballast and appurtenances including switches & gate posts on bridge decks	248
1413	topo_su_rdside_SW_deck_drop	Survey data - Sidewalks on bridge decks	248
1414	topo_su_str_BLDG_deck_drop	Survey data - Buildings, decks, covered patios, carports, etc. on bridge decks	248
1415	topo_su_str_WALL_deck_drop	Survey data - Walls including crib, masonry, retaining & sound walls on bridge decks	248
1416	topo_su_tcd_anno_deck_info_only	Survey data - Annotation for sign, markers & marking features on bridge decks	248
1417	topo_su_tcd_MARKER_deck_drop	Survey data - Non-utility related markers on bridge decks	248



**Ct\_Topo-SU**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
		including guide posts, pavement markers, etc.	
1418	topo_su_dtm_brk_spot_anno_subterranean_info_only	Survey data - Annotation for random breaklines, spot elevations and masspoints in subterranean DTM areas	241
1419	topo_su_dtm_brk_spot_subterranean_info_only	Survey data - Random breaklines, spot elevations and masspoints in subterranean DTM areas	241
1420	topo_su_rdside_anno_deck_info_only	Survey data - Annotation for roadside features on bridge decks	248
1421	topo_su_str_anno_subterranean_info_only	Survey data - Annotation for subterranean features	241
1423	topo_su_str_SUBTERR_drop	Survey data - Subterranean features	241
1424	topo_su_tcd_MISC_deck_drop	Survey data - Miscellaneous traffic control features on bridge decks including crash cushions, etc.	248
1422	topo_su_str_LINE_PTS_subterranean_info_only	Survey data - Points associated to subterranean linework	241
1425	topo_su_ctrl_point_AS_STAKED	Survey data - As-staked points	43
1620	topo_anno_Clearance_info_only	General topo data - Dimensioning and clearance annotation	0
1427	topo_su_str_BRDG_RAIL_drop	Survey data - Bridge rails on ground surfaces	247

## Ct\_Torus

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
10400	rd_TORUS-anno	Annotation for Torus design information	0
10401	rd_TRDESIGNSYMBOL	Torus design symbols	0
10402	rd_TRFASTESTPATH	Torus fastest path	0
10403	rd_TRGRADING	Torus grading	0
10404	rd_TSTORUS	Torus design information	0
10405	rd_TORUS-NO-PLOT	Elements on this level will not plot!	0

## Ct\_TrafficControlDevices

Number	Name	Description	Color
9400	tcd_BARRIER-CONC	Concrete barrier all types	8
9401	tcd_BARRIER-CONC-anno	Annotation for concrete barrier all types	8
9402	tcd_BARRIER-CONC-TYPE-25	All Type25 concrete barriers	8
9403	tcd_BARRIER-CONC-TYPE-26	All Type 26 concrete barriers	8
9404	tcd_BARRIER-CONC-TYPE-27MOD	All Type 27Mod concrete barriers	8
9405	tcd_BARRIER-CONC-TYPE-50	All Type 50 concrete barriers	8
9406	tcd_BARRIER-CONC-TYPE-60	All Type 60 concrete barriers	8
9407	tcd_BARRIER-CONC-TYPE-60-PORTABLE	Type 60 portable concrete barrier	8
9410	tcd_BARRIER-CONC-TYPE-732	All Type 732 concrete barriers	8
9411	tcd_BARRIER-CONC-TYPE-736	All Type 736 concrete barriers	8
9412	tcd_BARRIER-CONC-TYPE-742	All Type 742 concrete barriers	8
9408	tcd_BARRIER-CONC-TYPE-80	All Type 80 concrete barriers	8
9409	tcd_BARRIER-CONC-TYPE-90	Type 90 concrete barrier	8
9413	tcd_BARRIER-CONC-TYPE-K	Type K concrete barrier-permanent	8
9414	tcd_BARRIER-THRIE-BEAM	Thrie Beam barrier	14
9415	tcd_BARRIER-THRIE-BEAM-anno	Annotation for Thrie Beam barrier	14
9416	tcd_BARRIER-THRIE-BEAM-EXIST	Existing Thrie Beam barrier to be modified	14
9417	tcd_CMS	Changeable message sign-foundation and pole	10
9418	tcd_CRASH-CUSHION	Permanent crash cushions	10
9419	tcd_CRASH-CUSHION-anno	Annotation for crash cushions	10
9420	tcd_DELINEATOR	Delineators all types	10
9421	tcd_DOUBLE-RAIL	Double railing or thrie beam barrier	14
9422	tcd_GSBWFILL	GuideSIGN black and white fill	0
9423	tcd_GSCOLORFILL	GuideSIGN color fill	0
9424	tcd_GSDIMS	GuideSIGN dimensions	0
9425	tcd_GSOUTLINE	GuideSIGN outline	0
9426	tcd_MARKER	Markers all types	10
9427	tcd_MARKER-anno	Annotation for markers and delineators	10

## Ct\_TrafficControlDevices

Number	Name	Description	Color
9428	tcd_PD-QTY-TABLE	Tabular data for pavement delineation quantities	0
9429	tcd_PVMT-MARKER	Pavement markers	3
9430	tcd_PVMT-MARKER-anno	Annotation for pavement markers	3
9431	tcd_PVMT-MARKING	Pavement markings	3
9432	tcd_PVMT-MARKING-anno	Annotation for all type pavement markings	3
9433	tcd_RAILING	Railings all types	14
9434	tcd_RAILING-anno	Annotation for railings all types	14
9435	tcd_RAILING-BR-ST10	California ST10 bridge rail	14
9436	tcd_RAILING-BR-ST20S	California ST20s bridge rail	14
9437	tcd_RAILING-BR-ST30	California ST30 bridge rail	14
9438	tcd_RAILING-BR-ST40	California ST40 bridge rail	14
9439	tcd_RAILING-BR-ST70	California ST70 bridge rail	14
9440	tcd_RAILING-CABLE	Cable railing	14
9441	tcd_RAILING-EXIST	Existing guardrail to be modified	14
9442	tcd_RAILING-MGS	Midwest Guardrail System	14
9443	tcd_RUMBLE-STRIP	Rumble strips	3
9444	tcd_RUMBLE-STRIP-anno	Annotation for rumble strips	3
9445	tcd_SIGN-OVERHEAD	Overhead signs	12
9446	tcd_SIGN-OVERHEAD-anno	Annotation for overhead signs	12
9447	tcd_SIGN-PANEL	Sign panels	12
9448	tcd_SIGN-PANEL-anno	Annotation for sign panels	12
9449	tcd_SIGN-QTY-TABLE	Tabular data for sign quantities	0
9450	tcd_SIGN-ROADSIDE	Roadside signs	12
9451	tcd_SIGN-ROADSIDE-anno	Annotation for roadside signs	12
9452	tcd_TRAFFIC-STRIFE	Traffic strip for all type lane lines	3
9453	tcd_TRAFFIC-STRIFE-anno	Annotation for traffic strip for all type lane lines	3
9454	tcd_NO-PLOT	Elements on this level will not plot!	0
9455	tcd_MISC	Miscellaneous	0

## Ct\_Uilities

Number	Name	Description	Color
9301	ut_ELECT-ABN	Electrical conduit abandoned underground	3
9302	ut_ELECT-OH-P	Electrical new overhead	3
9303	ut_ELECT-OH-X	Electrical existing overhead	3
9304	ut_ELECT-P	Electrical conduit new underground	0
9305	ut_ELECT-X	Electrical conduit existing underground	3
9306	ut_ES-C-ABN	Electrical systems conduit abandoned underground	0
9307	ut_ES-C-X	Electrical systems conduit existing underground	0
9308	ut_FIBEROPT-ABN	Fiber optic abandoned underground	5
9309	ut_FIBEROPT-OH-P	Fiber optic new overhead	5
9310	ut_FIBEROPT-OH-X	Fiber optic existing overhead	5
9311	ut_FIBEROPT-P	Public-Private fiber optic new underground	5
9312	ut_FIBEROPT-X	Public-Private fiber optic existing underground	5
9313	ut_GAS-ABN	Gasoline abandoned underground	7
9314	ut_GAS-P	Gasoline new underground	7
9315	ut_GAS-X	Gasoline existing underground	7
9316	ut_IRR-C-ABN	Irrigation conduit abandoned underground	0
9317	ut_IRR-C-X	Irrigation conduit existing underground	0
9318	ut_JOINT-OH-P	Joint utility new overhead	0
9319	ut_JOINT-OH-X	Joint utility existing overhead	0
9320	ut_JOINT-TRENCH-P	Joint utility trench new underground	0
9321	ut_JOINT-TRENCH-X	Joint utility trench existing underground	0
9322	ut_MISC	Miscellaneous utility cells and information	0
9323	ut_NATGAS-ABN	Natural gas abandoned underground	2
9324	ut_NATGAS-P	Natural gas new underground	2
9325	ut_NATGAS-X	Natural gas existing underground	2
9326	ut_OIL-ABN	Oil abandoned underground	7
9327	ut_OIL-P	Oil new underground	7
9328	ut_OIL-X	Oil existing underground	7
9329	ut_RCWATER-ABN	Recycled water abandoned underground	9

## Ct\_Utilities

Number	Name	Description	Color
9330	ut_RCWATER-P	Recycled water new underground	9
9331	ut_RCWATER-X	Recycled water existing underground	9
9332	ut_SEWER-ABN	Sewer abandoned underground	6
9333	ut_SEWER-P	Sewer new underground	6
9334	ut_SEWER-X	Sewer existing underground	6
9335	ut_STATE-FIBEROPT-P	State fiber optic new underground	5
9336	ut_STATE-FIBEROPT-X	State fiber optic existing underground	5
9337	ut_STEAM-ABN	Steam abandoned underground	8
9338	ut_STEAM-P	Steam new underground	8
9339	ut_STEAM-X	Steam existing underground	8
9340	ut_STORMD-ABN	Storm drain abandoned underground	1
9341	ut_STORMD-P	Storm drain new underground	1
9342	ut_STORMD-X	Storm drain existing underground	1
9343	ut_TELECOM-ABN	Telemeter cable abandoned underground	5
9344	ut_TELECOM-OH-P	Telemeter cable new overhead	5
9345	ut_TELECOM-OH-X	Telemeter cable existing overhead	5
9346	ut_TELECOM-P	Telemeter cable new underground	5
9347	ut_TELECOM-X	Telemeter cable existing underground	5
9348	ut_TELEPH-ABN	Telephone line abandoned underground	5
9349	ut_TELEPH-OH-P	Telephone line new overhead	5
9350	ut_TELEPH-OH-X	Telephone line existing overhead	5
9351	ut_TELEPH-P	Telephone line new underground	5
9352	ut_TELEPH-X	Telephone line existing underground	5
9353	ut_TEST-HOLE	Test hole symbol and label	0
9354	ut_TV-ABN	Television line abandoned underground	5
9355	ut_TV-OH-P	Television line new overhead	5
9356	ut_TV-OH-X	Television line existing overhead	5
9357	ut_TV-P	Television line new underground	5
9358	ut_TV-X	Television line existing underground	5

## Ct\_Uilities

Number	Name	Description	Color
9359	ut_UTILITY-anno	Annotation for cells utility notes and information	0
9360	ut_VARIOUS-POINT-FEATURES	Various point features-cabinet-MH-etc	0
9361	ut_WATER-ABN	Water abandoned underground	1
9362	ut_WATER-P	Water new underground	1
9363	ut_WATER-X	Water existing underground	1
9300	ut_DEFAULT	Default level for point features used by Bentley Map	4
9364	ut_FEATURE-OUTLINE-CABINET	Utility cabinet outline	2
9365	ut_FEATURE-OUTLINE-PULLBOX	Pull Box outline	3
9366	ut_FEATURE-OUTLINE-PUMP	Pump outline	1
9368	ut_FEATURE-OUTLINE-VAULT	Vault outline	6
9369	ut_FEATURE-OUTLINE-OTHER	Outline of a utility - misc	8
9370	ut_TRAFFIC-CONTROL-ABN	Traffic Control conduit abandoned underground	3
9371	ut_TRAFFIC-CONTROL-P	Traffic Control conduit new underground	3
9372	ut_TRAFFIC-CONTROL-X	Traffic Control conduit existing underground	3
9373	ut_POSITIVELOCATION-MISC-X	Positive Location of Misc Utilities	0
9374	ut_ITS-X	Intelligent Transportation Systems	3
9375	ut_NO-PLOT	Elements on this level will not plot!	0

## Ct\_Visualization

Number	Name	Description	Color
10500	vis_BRIDGE	Visualization of bridges	0
10501	vis_BUILDING	Visualization of buildings	0
10502	vis_CAR	Visualization of cars	0
10503	vis_GRASS	Visualization of grassy areas	0
10504	vis_LINEAR-FEATURE	Visualization of various linear features	0
10505	vis_MAN-MADE-OBJ	Visualization of man-made objects	0
10506	vis_MATERIAL	Visualization of various type materials	0
10507	vis_NATURAL-OBJ	Visualization of natural objects	0
10508	vis_PLANT	Visualization of various plants	0
10509	vis_POINT-FEATURE	Visualization of various point features	0
10510	vis_PVMT-MARKING	Visualization of pavement striping and markings	0
10511	vis_SKY	Visualization of clouds and sky	0
10512	vis_SURFACE	Visualization of various surfaces	0
10513	vis_TIME-LAPSE	Visualization showing time lapse	0
10514	vis_TREE	Visualization of various trees	0
10515	vis_NO-PLOT	Elements on this level will not plot!	0



## Ct\_Walls

Number	Name	Description	Color
9715	wall_SW-ELEVATION	Elevation view of sound wall	14
9716	wall_SW-ELEVATION-anno	Annotation for elevation view of sound wall	14
9720	wall_SW-TYPICAL-SECTION	Typical section of sound wall	8
9721	wall_SW-TYPICAL-SECTION-anno	Annotation for typical section of sound wall	8
9711	wall_SW-ARCH-TREATMENT	Architectural treatment of sound wall	13
9712	wall_SW-ARCH-TREATMENT-anno	Annotation for architectural treatment of sound wall	13
9713	wall_SW-DETAIL	Details of sound wall	0
9714	wall_SW-DETAIL-anno	Annotation for details of sound wall	0
9719	wall_SW-QTY	Tabular data for sound wall quantities	0
9717	wall_SW-LOTB	Log of test borings for sound wall	0
9718	wall_SW-LOTB-anno	Annotation for log of test borings for sound wall	0
9704	wall_RW-ELEVATION	Elevation view of retaining wall	7
9705	wall_RW-ELEVATION-anno	Annotation for elevation view of retaining wall	7
9709	wall_RW-TYPICAL-SECTION	Typical section of retaining wall	8
9710	wall_RW-TYPICAL-SECTION-anno	Annotation for typical section of retaining wall	8
9700	wall_RW-ARCH-TREATMENT	Architectural treatment of retaining wall	13
9701	wall_RW-ARCH-TREATMENT-anno	Annotation for archl treatment of retaining wall	13
9702	wall_RW-DETAIL	Details of retaining wall	0
9703	wall_RW-DETAIL-anno	Annotation for details of retaining wall	0
9708	wall_RW-QTY	Tabular data for retaining wall quantities	0
9706	wall_RW-LOTB	Log of test borings for retaining wall	0
9707	wall_RW-LOTB-anno	Annotation for log of test borings retaining wall	0
9722	wall_SYBOLOGY	Line styles representing wall symbology	13
9723	wall_NO-PLOT	Elements on this level will not plot!	0
9724	wall_RW-TYPE1	Retaining Wall Type 1	13
9725	wall_RW-TYPE1-anno	Annotation for Retaining Wall Type 1	0
9726	wall_RW-TYPE1A	Retaining Wall Type 1A	13
9727	wall_RW-TYPE1A-anno	Annotation for Retaining Wall Type 1A	0
9729	wall_RW-TYPE5-anno	Annotation for Retaining Wall Type 5	0

**Ct\_Walls**

<b>Number</b>	<b>Name</b>	<b>Description</b>	<b>Color</b>
9728	wall_RW-TYPE5	Retaining Wall Type 5	13
9731	wall_RW-TYPE6-anno	Annotation for Retaining Wall Type 6	0
9730	wall_RW-TYPE6	Retaining Wall Type 6	13
9732	wall_MISC	Miscellaneous	0

## Ct\_WaterPollutionControl

Number	Name	Description	Color
9600	wpc_COMPOST-BERM	Permanent compost berm	10
9601	wpc_COMPOST-SOCK	Permanent compost sock	10
9602	wpc_FIBER-ROLL	Permanent fiber roll	10
9603	wpc_FIBER-ROLL-anno	Annotation for all permanent wpc items	10
9605	wpc_TEMP-anno	Annotation for all temporary wpc items	15
9606	wpc_TEMP-DITCH-SWALE	Temporary ditch or swale	15
9607	wpc_TEMP-EARTH-BERM	Temporary earth berm	15
9608	wpc_TEMP-FIBER-ROLL	Temporary fiber roll	15
9609	wpc_TEMP-GRAVEL-BAG	Temporary gravel bag	15
9610	wpc_TEMP-SILT-FENCE	Temporary silt fence all types	11
9611	wpc_TEMP-SLOPE-DRAIN	Temporary slope drain flex pipe	15
9612	wpc_TEMP-STRAW-BALE	Temporary straw bale barrier	15
9613	wpc_TREATMENT	Water pollution control treatment permanent facilities-vaults	14
9614	wpc_TREATMENT-anno	Annotation for treatment facilities-vaults	14
9604	wpc_SOIL-STABILIZATION	Temporary soil stabilization	7
9615	wpc_TEMP-POINT-Feature	Temporary point feature	0
9616	wpc_NO-PLOT	Elements on this level will not plot!	0
9617	wpc_MISC	Miscellaneous	0