Topographic Survey Legend _Rev0

Legend (All Topographic Layers _P,M,B,I)

Mapping Grid
Mapping Grid, Layer= MX-G-GRID
Grid Text, Layer=MX-G-GRID-T
Text Only

Barriers
Barrier Concrete (Bottom)_BLAA, Layer= SP-E-BAR-BB
Barrier Concrete (Top)_PAA, Layer= SP-E-BAR-BT
Fitch Barrier_PLC_, Layer= SP-E-BAR-FB
Fence Line (Ground)_BLCC, Layer= SP-E-BAR-FL
Fence Not for Ground Model_PLCC, Layer= SP-E-BAR-FN
Gate_PLCC, Layer= SP-E-BAR-GAT
Guide Rail (Top of Post)_PAA, Layer=SP-E-BAR-GP-Z, Symbol=GP
Guide Rail (Ground)_BLAA, Layer= SP-E-BAR-GU
Guide Rail (Top of Wire)_PAA, Layer=SP-E-BAR-GW-Z, Symbol=GW
Noise Barrier (Ground)_BLAA, Layer= SP-E-BAR-NB
Stone Fence Bottom_BLCC, Layer= SP-E-BAR-SFB
Stone Fence Wall_BLCC, Layer= SP-E-BAR-SFW
Stone(s) (Top)_BLAA, Layer= SP-E-BAR-SWL
Barrier Features Grouping Text, Layer=SP-E-BAR-T
Text Only

Boundaries
City Boundary, Layer= SP-E-BDY-CITY
General Property Boundary Line, Layer= SP-E-BDY-LIN
Lot Line = Concession Boundary, Layer= SP-E-BDY-LLC
Lot Line – Subdivision Boundary, Layer= SP-E-BDY-LLS
Property Boundary Text, Layer=SP-E-BDY-T
Text Only

Contours
Major Contours, Layer= SP-E-CTR-MAJR
Major Depression Obscured Contours, Layer= SP-E-CTR-MAJR-DEPO
Major Depression Contours, Layer= SP-E-CTR-MAJR-DEPR
Major Obscured Contours, Layer= SP-E-CTR-MAJR-OBSC
Minor Contours, Layer= SP-E-CTR-MINR
Minor Depression Obscured Contours, Layer= SP-E-CTR-MINR-DEPO
Minor Depression Contours, Layer= SP-E-CTR-MINR-DEPR
Minor Obscured Contours, Layer= SP-E-CTR-MINR-OBSC

Drainage
Bottom Of Ditch_BLCC, Layer= SP-E-DRN-BD
Catch Basin_BPAA, Layer=SP-E-DRN-CB, Symbol=CB
Catch Basin, Side Inlet_BPAA, Layer=SP-E-DRN-CBS, Symbol=CBS
Culvert (One End)_PPAA, Layer=SP-E-DRN-CVP, Symbol=CVP
Culvert Centreline (Top)_PLAA, Layer= SP-E-DRN-CVT
Culvert Elevation_IPAA, Layer=SP-E-DRN-CV-Z, Symbol=CVZ
Ditch Inlet (Bottom Elevation) _IPAA, Layer=SP-E-DRN-DB-Z, Symbol=DB
Ditch Centerline_BLCC, Layer= SP-E-DRN-DC
Ditch Inlet_PPAA, Layer=SP-E-DRN-DI, Symbol=DI
Ditch Inlet (Top Elevation) _IPAA, Layer=SP-E-DRN-DT-Z, Symbol=DT
Edge of Wetland_BLCC, Layer= SP-E-DRN-EWL
Edge of Water_BLCC, Layer= SP-E-DRN-EW
Flowline Elevation_IPAA, Layer=SP-E-DRN-FR-Z, Symbol=FR
Headwall_BLBB, Layer= SP-E-DRN-HDW
Rip-Rap_BLCC, Layer= SP-E-DRN-RR
Sanitary Sewer Pipes_PLBB, Layer= SP-E-DRN-SAN
Sewer Pipes Combined_PLBB, Layer= SP-E-DRN-SEWC
Storm Sewer Pipes_PLBB, Layer= SP-E-DRN-SEW
Sump Elevation_IPBB, Layer=SP-E-DRN-SU-Z, Symbol=SU
Water Mark_PLCC, Layer= SP-E-DRN-WM
Drainage Features Grouping Text, Layer=SP-E-DRN-T
Text Only

Ground
Asphalt Outline_BLAA, Layer= SP-E-GND-AO
Asphalt String_BLAA, Layer= SP-E-GND-AS
Bank of River or Stream_MLCC, Layer= SP-E-GND-BA
River or Stream Bed_MLCC, Layer= SP-E-GND-SB
Concrete Outline _BLAA, Layer= SP-E-GND-CO
Concrete String _MLAA, Layer= SP-E-GND-CS
Door Sill _PAA, Layer= SP-E-GND-DS
Entrance Centerline_MLAA, Layer= SP-E-GND-EC
Edge of Slope_BLCC, Layer= SP-E-GND-EOS
Gravel String_BLAA, Layer= SP-E-GND-GS
Gravel Stockpile_BLBB, Layer= SP-E-GND-GSP
Original Ground Line_MLCC, Layer= SP-E-GND-OG
Rock Outline_BLBB, Layer= SP-E-GND-RKO
Top of Rock Cut_BLCC, Layer= SP-E-GND-TC
Bottom of Rock Cut_BLCC, Layer= SP-E-GND-BC
Rock String _BLBB, Layer= SP-E-GND-RKS
Rock Wall – Stone Pile_BLCC, Layer= SP-E-GND-RP
Toe of Slope_MLCC, Layer= SP-E-GND-TS
Ground Feature Grouping Text, Layer=SP-E-GND-T
Text Only

String Labels
String Labels, Layer=SP-E-LABELS
Text Only

Survey Monuments
Concrete Pin_PPAA, Layer=SP-E-MON, Symbol=CP
Cut Cross_PPAA, Layer=SP-E-MON, Symbol=CC
Concrete Monument_PPAA, Layer=SP-E-MON, Symbol=CM
Nail, Spike, Rock Rivet, etc_PPAA, Layer=SP-E-MON, Symbol=PK
Iron Bar_PPAA, Layer=SP-E-MON, Symbol=IB
Round Iron Bar_PPAA, Layer=SP-E-MON, Symbol=RIB
Standard Iron Bar_PPAA, Layer=SP-E-MON, Symbol=SIB
Short Standard Iron Bar_PPAA, Layer=SP-E-MON, Symbol=SSIB
Rock Plug_PPAA, Layer=SP-E-MON, Symbol=RPL
Rock Post_PPAA, Layer=SP-E-MON, Symbol=RPO
Rock Bar_PPAA, Layer=SP-E-MON, Symbol=RBR
Primary Horizontal Control Point_PPSPA, Layer=SP-E-MON, Symbol=HCM
Horizontal Project Control Point_PPSPA, Layer=SP-E-MON, Symbol=HCP
Primary Vertical Control Point_PP_SP, Layer=SP-E-MON, Symbol=VCM
Vertical Project Control Point_PP_SP, Layer=SP-E-MON, Symbol=VCP
Survey Monument Grouping Text, Layer=SP-E-MON-T
Text Only

Miscellaneous
Building Outline (Bottom)_PL*_, Layer= SP-E-MSC-BLO
Centre of Bull Nose_MPAA, Layer=SP-E-MSC-BN, Symbol=BN
Expansion Joint_BLAA, Layer= SP-E-MSC-EJ
Miscellaneous Elevation in DTM_BPAA, Layer=SP-E-MSC-EVD-Z, Symbol=EVD
Fuel Pump_PPBB, Layer=SP-E-MSC-FPP, Symbol=FPP
Control Point_PLCC, Layer= SP-E-MSC-GCP
Guard Posts (Bollard)_PPCC, Layer=SP-E-MSC-GPO
Mailbox_PPCC, Layer=SP-E-MSC-MB, Symbol=MB
Overhead Sign_PLC_, Layer= SP-E-MSC-OH
Parking Meter_PPCC, Layer=SP-E-MSC-PM, Symbol=PM
Retaining Wall _BLAA, Layer= SP-E-MSC-RW
Shed Outline (Bottom)_PL*_, Layer= SP-E-MSC-SHD
Commercial Sign_PLC_, Layer= SP-E-MSC-SIGN
Sidewalk_BLAA, Layer= SP-E-MSC-SW
Sidewalk Grade_BLAA, Layer= SP-E-MSC-SWG
Walkways – Grate – Paving_BLCC, Layer= SP-E-MSC-WW
Miscellaneous Features Grouping Text, Layer=SP-E-MSC-T
Text Only

Points
Points for Anomalous INFORMATION, Layer= SP-E-PTS-INFO
Points for Plan but not DTM, Layer= SP-E-PTS-PLAN
Point label component, Layer=SP-E-PTS-TEXT
Default Layer for survey points with Non-Standard Point Code, Layer= SP-E-PTS-UNKNOWN_CODE

Roads
Asphalt Edges_BLAA, Layer= SP-E-RDS-AE
Bridge Deck_BLAA, Layer= SP-E-RDS-BRD
Crown of Road_BLAA, Layer= SP-E-RDS-CR
Curb – back_BLAA, Layer= SP-E-RDS-CUB
Curb – front_BLAA, Layer= SP-E-RDS-CUF
Edge Of Gutter_BLAA, Layer= SP-E-RDS-EG
Driving Lane – Edge_BLAA, Layer= SP-E-RDS-DL
Edge of Pavement_BLAA, Layer= SP-E-RDS-EP
Edge Of Shoulder_BLAA, Layer= SP-E-RDS-ES
Gravel Shoulders_BLBB, Layer= SP-E-RDS-GS
Entrance – Paved_BLAA, Layer= SP-E-RDS-INP
Pointed Striping_BLAA, Layer= SP-E-RDS-PS
Road Sign_PPCC, Layer=SP-E-RDS-RDS, Symbol=RDS
Ripple Strip_BLBB, Layer= SP-E-RDS-RS
Sidewalk Paver_BLAA, Layer= SP-E-RDS-SP
Roadway Features Grouping Text, Layer=SP-E-RDS-T
Text Only

Railway
Gate with Flashing Light_PPCC, Layer=SP-E-RWY-GFL, Symbol=GFL
Railway Ballast Edge_BLCC, Layer= SP-E-RWY-RBE
Railway Buffer Stop_PLE_, Layer= SP-E-RWY-RBS
Railway Ballast Toe_BLCC, Layer= SP-E-RWY-RBT
Railway Centreline_MLBB, Layer= SP-E-RWY-RCL
Railway Crossing Sign_PPCC, Layer=SP-E-RWY-RCS, Symbol=RCS
Railway Guard Rail_PLB_, Layer= SP-E-RWY-RGR
Railway Sign or signal_PPCC, Layer=SP-E-RWY-RLS, Symbol=RLS
Railway – Top of Rail_PLAA, Layer= SP-E-RWY-RLT
Point of Frog_PPAA, Layer=SP-E-RWY-RPF, Symbol=RPF
Railway Switch Rod_PLBB, Layer= SP-E-RWY-RSR
Railway Switch Stand_PPCC, Layer=SP-E-RWY-RSS, Symbol=RSS
Railway Stanchion_PPBB, Layer=SP-E-RWY-RST, Symbol=RST
Railway Signal Box_BLBB, Layer= SP-E-RWY-RSX
Railway Wing Rail_PLBB, Layer= SP-E-RWY-RWR
Railway Wheel Stop_PPCC, Layer=SP-E-RWY-WHS, Symbol=WHS
Railway Features Grouping Text, Layer=SP-E-RWY-T
Text Only

Raster Imagery
Raster Images, Layer=SP-I-IMAGERY

DTM TIN
TIN Surface , Layer= SP-E-TIN
TIN Boundary, Layer= SP-E-TIN-BNDY
TIN Breakline (Hard or Soft), Layer= SP-E-TIN-BRKLINE
TIN Points, Layer= SP-E-TIN-PTS
TIN Triangles, Layer= SP-E-TIN-TRIANGLES

Utilities
Anchor_PPCC, Layer=SP-E-UTL-AN, Symbol=AN
Anchor Pole_PPB_, Layer=SP-E-UTL-AP, Symbol=AP
Bell Crossing Ground Elev_IPBB, Layer=SP-E-UTL-BCG-Z, Symbol=BCG
Bell Chamber/Vault_PLB_, Layer= SP-E-UTL-BCH
Bell Crossing Wire Elev_IPBB, Layer=SP-E-UTL-BCW-Z, Symbol=BCW
Utility Bell Text, Layer=SP-E-UTL-BELL-T
Text Only
Bell –w– Hydro Pole_PPB_, Layer=SP-E-UTL-BH, Symbol=BH
Bell Pole_PPB_, Layer=SP-E-UTL-BP, Symbol=BP
Bell Terminal Box_PPB_, Layer=SP-E-UTL-BTB, Symbol=BTB
Utility Pole Combined Text, Layer=SP-E-UTL-COMB-T
Cell Tower_PLB_, Layer= SP-E-UTL-CT
Fire Hydrant_PPB_, Layer=SP-E-UTL-FH, Symbol=FH
Fire Main Indicator Post_PPB_, Layer=SP-E-UTL-FMP, Symbol=FMP
Utility Gas Text, Layer=SP-E-UTL-GAS-T
Text Only
Gas Chamber/Vault_PLB_, Layer= SP-E-UTL-GCH
Gas Key_PPB_, Layer=SP-E-UTL-GK, Symbol=GK
Gas Meter_PPB_, Layer=SP-E-UTL-GM, Symbol=GM
Gas Valve_PPB_, Layer=SP-E-UTL-GV, Symbol=GV
Hydro Crossing Ground Elev_IPBB, Layer=SP-E-UTL-HCG-Z, Symbol=HCG
Hydro Chamber/Vault_PLB_, Layer= SP-E-UTL-HCH
Hydro Crossing Wire Elev_IPBB, Layer=SP-E-UTL-HCW-Z, Symbol=HCW
Hydro Meter_PPB_, Layer=SP-E-UTL-HM, Symbol=HM
Hydro Pole_PPB_, Layer=SP-E-UTL-HP, Symbol=HP
Hydro Tower_PLB_, Layer= SP-E-UTL-HT
Hydro Terminal Box_PPB_, Layer=SP-E-UTL-HTB, Symbol=HTB
Utility Hydro Text, Layer=SP-E-UTL-HYDRO-T
Text Only
Handwell_PPB_, Layer=SP-E-UTL-HW, Symbol=HW
Hydro Transformer_PLB_, Layer= SP-E-UTL-HYT
Utility Light Text, Layer=SP-E-UTL-LIGHT-T
Text Only
Light Standard_PPB_, Layer=SP-E-UTL-LS, Symbol=LS
Light Standard –w– Bell_PPB_, Layer=SP-E-UTL-LSB, Symbol=LSB
Light Standard –w– Bell & Hydro_PPB_, Layer=SP-E-UTL-LSBH, Symbol=LSBH
Light Standard –w– Hydro_PPB_, Layer=SP-E-UTL-LSH, Symbol=LSH
Light Standard –w – Traffic Signal_PPB_, Layer=SP-E-UTL-LSTS, Symbol=LSTS
Maintenance Hole Bell_PPAA, Layer=SP-E-UTL-MHB, Symbol=MHB
Maintenance Hole Hydro_PPAA, Layer=SP-E-UTL-MHH, Symbol=MHH
Maintenance Hole Combined_PPAA, Layer=SP-E-UTL-MHC, Symbol=MHC
Maintenance Hole Storm_PPAA, Layer=SP-E-UTL-MHST, Symbol=MHST
Maintenance Hole Unknown_PPAA, Layer=SP-E-UTL-MHU, Symbol=MHU
Maintenance Hole Water_PPAA, Layer=SP-E-UTL-MHW, Symbol=MHW
Monitoring Well_PPA_, Layer=SP-E-UTL-MW, Symbol=MW
Microwave Tower_PLB_, Layer= SP-E-UTL-MWT
Phone Booth_PLB_, Layer=SP-E-UTL-PB, Symbol=PB
Pipeline_PLBB, Layer= SP-E-UTL-PL
Pole – other_PPB_, Layer=SP-E-UTL-PO, Symbol=PO
Pole Bell_PPC_, Layer=SP-E-UTL-PW, Symbol=PW
Utility Sanitary Sewer Combined Text, Layer=SP-E-UTL-SAN-ST-COMB-T
Utility Sanitary Sewer Text, Layer=SP-E-UTL-SAN-T
Text Only
Sprinkler Head_PPB_, Layer=SP-E-UTL-SH, Symbol=SH
Septic Tank (Outlet)_PLE_, Layer= SP-E-UTL-ST
Septic Tank Access_PPA_, Layer=SP-E-UTL-STA, Symbol=STA
Utility Storm Text, Layer=SP-E-UTL-STORM-T
Text Only
Storm Pump_PPB_, Layer=SP-E-UTL-STP, Symbol=STP
Sprinkler Valve_PPB_, Layer=SP-E-UTL-SV, Symbol=SV
Utility Features General Text, Layer=SP-E-UTL-T
Text Only
Utility Terminal Box_PPB_, Layer=SP-E-UTL-TB, Symbol=TB
Traffic Signal Pole_PPB_, Layer=SP-E-UTL-TF, Symbol=TF
Utility Traffic Text, Layer=SP-E-UTL-TRAFFIC-T
Text Only
Traffic Signal –w– Bell_PPB_, Layer=SP-E-UTL-TSB, Symbol=TSB
Traffic Signal –w– Bell & Hydro_PPB_, Layer=SP-E-UTL-TSBH, Symbol=TSBH
Traffic Signal Control_PPB_, Layer=SP-E-UTL-TSC, Symbol=TSC
Traffic Signal –w– Hydro_PPB_, Layer=SP-E-UTL-TSH, Symbol=TSH
TV Cable Crossing Ground Elev_IPBB, Layer=SP-E-UTL-TVCG-Z, Symbol=TVCG
TV Cable Crossing Wire Elev_IPBB, Layer=SP-E-UTL-TVCW-Z, Symbol=TVCW
Utility TV Text, Layer=SP-E-UTL-TV-T
Text Only
TV Cable Terminal Box_PPB_, Layer=SP-E-UTL-TVTB, Symbol=TVTB
Underground Bell_PLC_, Layer= SP-E-UTL-UB
Underground Bell Marker_PPB_, Layer=SP-E-UTL-UBM, Symbol=UBM
Underground Utility – Other_PLC_, Layer= SP-E-UTL-UOT
Underground Gas Marker_PPB_, Layer=SP-E-UTL-UGM, Symbol=UGM
Underground Hydro_PLC_, Layer= SP-E-UTL-UH
Underground Hydro Marker_PPB_, Layer=SP-E-UTL-UHM, Symbol=UHM
Underground Utility Marker_PPB_, Layer=SP-E-UTL-UM, Symbol=UM
Underground Sprinkler Line_PLC_, Layer= SP-E-UTL-USL
Underground Utility – Other_PLC_, Layer= SP-E-UTL-UOT
Underground TV Cable_PLC_, Layer= SP-E-UTL-UTV
Underground_Watermain_PLC_, Layer= SP-E-UTL-UW
Vent_PPB_, Layer=SP-E-UTL-VE, Symbol=VE
Utility Water Text, Layer=SP-E-UTL-WATER-T
Text Only
Water Chamber_PLB_, Layer= SP-E-UTL-WCH
Well_PPB_, Layer=SP-E-UTL-WE, Symbol=WE
Water Key_PPB_, Layer=SP-E-UTL-WK, Symbol=WK
Water Valve_PPB_, Layer=SP-E-UTL-WV, Symbol=WV

Vegetation
Flower Box_BLBB, Layer= SP-E-VEG-FLB
Hedge_BLCC, Layer= SP-E-VEG-HE
Line of Cultivation_BLCC, Layer= SP-E-VEG-LC
Shrub_PPCC, Layer=SP-E-VEG-SHRB, Symbol=SHB
Vegetation Features Grouping Text, Layer=SP-E-VEG-T
Text Only
Trees_PPC_, Layer=SP-E-VEG-TR, Symbol=TR
Vegetation Edge_PLC_, Layer= SP-E-VEG-VEGE
Woods Detail_PLD_, Layer= SP-E-VEG-WD
Woods Overhang (Ground)_BLDC, Layer= SP-E-VEG-WO
Woods Treetrunks_BLC, Layer= SP-E-VEG-WT

General
General Construction Lines existing survey, Layer= SP-G-CONS
General lines, Layer= SP-G-LINES
General survey instrument text, Layer=SP-G-MISC-T
Text Only
General Text – existing survey, Layer=SP-G-TEXT
Text Only

Legal
Legal Survey adjoining linework, Layer= SP-L-FABRIC-LINES
Legal Survey adjoining property info, Layer=SP-L-FABRIC-TEXT
Legal Survey Lines, Layer= SP-L-LINES
Legal Survey Part Linework, Layer= SP-L-PART
Text Only
Reference Plan Part Text, Layer=SP-L-PART-TEXT
Text Only

Audit
Audit Line_ILAA, Layer= SP-Q-MSC-AU

Legend (Plot Layers _P,B,I)

Mapping Grid
Mapping Grid, Layer= MX-G-GRID
Grid Text, Layer=MX-G-GRID-T
Text Only

Barriers
Barrier Concrete (Bottom)_BLAA, Layer= SP-E-BAR-BB
Barrier Concrete (Top)_PAA, Layer= SP-E-BAR-BT
Fitch Barrier_PLC_, Layer= SP-E-BAR-FB
Fence Line (Ground)_BLCC, Layer= SP-E-BAR-FL
Fence Not for Ground Model_PLCC, Layer= SP-E-BAR-FN
Gate_PLCC, Layer= SP-E-BAR-GAT
Guide Rail (Top of Post)_PAA, Layer=SP-E-BAR-GP-Z, Symbol=GP
Guide Rail (Ground)_BLAA, Layer= SP-E-BAR-GU
Guide Rail (Top of Wire)_PAA, Layer=SP-E-BAR-GW-Z, Symbol=GW
Noise Barrier (Ground)_BLAA, Layer= SP-E-BAR-NB
Stone Fence Bottom_BLCC, Layer= SP-E-BAR-SFB
Stone(s) (Top)_BLAA, Layer= SP-E-BAR-SWL
Barrier Features Grouping Text, Layer=SP-E-BAR-T
Text Only

Boundaries
City Boundary, Layer= SP-E-BDY-CITY
General Property Boundary Line, Layer= SP-E-BDY-LIN
Lot Line = Concession Boundary, Layer= SP-E-BDY-LLC
Lot Line – Subdivision Boundary, Layer= SP-E-BDY-LLS
Property Boundary Text, Layer=SP-E-BDY-T
Text Only

Contours
Major Contours, Layer= SP-E-CTR-MAJR
Major Depression Obscured Contours, Layer= SP-E-CTR-MAJR-DEPO
Major Depression Contours, Layer= SP-E-CTR-MAJR-DEPR
Major Obscured Contours, Layer= SP-E-CTR-MAJR-OBSC
Minor Contours, Layer= SP-E-CTR-MINR
Minor Depression Obscured Contours, Layer= SP-E-CTR-MINR-DEPO
Minor Depression Contours, Layer= SP-E-CTR-MINR-DEPR
Minor Obscured Contours, Layer= SP-E-CTR-MINR-OBSC

Drainage
Bottom Of Ditch_BLCC, Layer= SP-E-DRN-BD
Catch Basin_BPAA, Layer=SP-E-DRN-CB, Symbol=CB
Catch Basin, Side Inlet_BPAA, Layer=SP-E-DRN-CBS, Symbol=CBS
Culvert (One End)_PPAA, Layer=SP-E-DRN-CVP, Symbol=CVP
Culvert Centreline (Top)_PLAA, Layer= SP-E-DRN-CVT
Culvert Elevation_IPAA, Layer=SP-E-DRN-CV-Z, Symbol=CVZ
Ditch Inlet (Bottom Elevation) _IPAA, Layer=SP-E-DRN-DB-Z, Symbol=DB
Ditch Centerline_BLCC, Layer= SP-E-DRN-DC
Ditch Inlet_PPAA, Layer=SP-E-DRN-DI, Symbol=DI
Ditch Inlet (Top Elevation) _IPAA, Layer=SP-E-DRN-DT-Z, Symbol=DT
Edge of Wetland_BLCC, Layer= SP-E-DRN-EWL
Edge of Water_BLCC, Layer= SP-E-DRN-EW
Flowline Elevation_IPAA, Layer=SP-E-DRN-FR-Z, Symbol=FR
Headwall_BLBB, Layer= SP-E-DRN-HDW
Rip-Rap_BLCC, Layer= SP-E-DRN-RR
Sanitary Sewer Pipes_PLBB, Layer= SP-E-DRN-SAN
Sewer Pipes Combined_PLBB, Layer= SP-E-DRN-SEWC
Storm Sewer Pipes_PLBB, Layer= SP-E-DRN-SEW
Sump Elevation_IPBB, Layer=SP-E-DRN-SU-Z, Symbol=SU
Water Mark_PLCC, Layer= SP-E-DRN-WM
Drainage Features Grouping Text, Layer=SP-E-DRN-T
Text Only

Ground
Asphalt Outline_BLAA, Layer= SP-E-GND-AO
Concrete Outline _BLAA, Layer= SP-E-GND-CO
Door Sill _PAA, Layer= SP-E-GND-DS
Edge of Slope_BLCC, Layer= SP-E-GND-EOS
Gravel String_BLAA, Layer= SP-E-GND-GS
Original Ground Line_MLCC, Layer= SP-E-GND-OG
Rock Outline_BLBB, Layer= SP-E-GND-RKO
Top of Rock Cut_BLCC, Layer= SP-E-GND-TC
Bottom of Rock Cut_BLCC, Layer= SP-E-GND-BC
Rock Wall – Stone Pile_BLCC, Layer= SP-E-GND-RP
Ground Feature Grouping Text, Layer=SP-E-GND-T
Text Only

String Labels
String Labels, Layer=SP-E-LABELS
Text Only

Survey Monuments
Concrete Pin_PPAA, Layer=SP-E-MON, Symbol=CP
Cut Cross_PPAA, Layer=SP-E-MON, Symbol=CC
Concrete Monument_PPAA, Layer=SP-E-MON, Symbol=CM
Nail, Spike, Rock Rivet, etc_PPAA, Layer=SP-E-MON, Symbol=PK
Iron Bar_PPAA, Layer=SP-E-MON, Symbol=IB
Round Iron Bar_PPAA, Layer=SP-E-MON, Symbol=RIB
Standard Iron Bar_PPAA, Layer=SP-E-MON, Symbol=SIB
Short Standard Iron Bar_PPAA, Layer=SP-E-MON, Symbol=SSIB
Rock Plug_PPAA, Layer=SP-E-MON, Symbol=RPL
Rock Post_PPAA, Layer=SP-E-MON, Symbol=RPO
Rock Bar_PPAA, Layer=SP-E-MON, Symbol=RBR
Primary Horizontal Control Point_PPSPA, Layer=SP-E-MON, Symbol=HCM
Horizontal Project Control Point_PPSPA, Layer=SP-E-MON, Symbol=HCP
Primary Vertical Control Point_PP_SP, Layer=SP-E-MON, Symbol=VCM
Vertical Project Control Point_PP_SP, Layer=SP-E-MON, Symbol=VCP
Survey Monument Grouping Text, Layer=SP-E-MON-T
Text Only

Miscellaneous
Building Outline (Bottom)_PL*_, Layer= SP-E-MSC-BLO
Centre of Bull Nose_MPAA, Layer=SP-E-MSC-BN, Symbol=BN
Bollard_PPCC, Layer=SP-E-MSC-BOL, Symbol=BOL
Bridge Pillar _PPCC, Layer=SP-E-MSC-BRP, Symbol=BRP
Bus Shelter_PLCC, Layer= SP-E-MSC-BUS
Cemetery _PLCC, Layer= SP-E-MSC-CE
Curb – Parking_PLCC, Layer= SP-E-MSC-CUP
Deck Drain_PPAA, Layer=SP-E-MSC-DD, Symbol=DD
Monument for Boundary Control_PPCC, Layer=SP-E-MSC-DMC
Expansion Joint_BLAA, Layer= SP-E-MSC-EJ
Miscellaneous Elevation in DTM_BPAA, Layer=SP-E-MSC-EVD-Z, Symbol=EVD
Miscellaneous Elevation_IPAA, Layer=SP-E-MSC-EV-Z, Symbol=EV
Fuel Pump_PPBB, Layer=SP-E-MSC-FPP, Symbol=FPP
Control Point_PLCC, Layer= SP-E-MSC-GCP
Guard Posts (Bollard)_PPCC, Layer=SP-E-MSC-GPO
Mailbox_PPCC, Layer=SP-E-MSC-MB, Symbol=MB
Overhead Sign_PLC_, Layer= SP-E-MSC-OH
Parking Meter_PPCC, Layer=SP-E-MSC-PM, Symbol=PM
Retaining Wall _BLAA, Layer= SP-E-MSC-RW
Shed Outline (Bottom)_PL*_, Layer= SP-E-MSC-SHD
Commercial Sign_PLC_, Layer= SP-E-MSC-SIGN
Sidewalk_BLAA, Layer= SP-E-MSC-SW
Sidewalk Grade_BLAA, Layer= SP-E-MSC-SWG
Walkways – Grate – Paving_BLCC, Layer= SP-E-MSC-WW
Miscellaneous Features Grouping Text, Layer=SP-E-MSC-T
Text Only

Points
Points for Anomalous INFORMATION, Layer= SP-E-PTS-INFO
Points for Plan but not DTM, Layer= SP-E-PTS-PLAN
Point label component, Layer=SP-E-PTS-TEXT
Default Layer for survey points with Non-Standard Point Code, Layer= SP-E-PTS-UNKNOWN_CODE

Roads
Asphalt Edges_BLAA, Layer= SP-E-RDS-AE
Bridge Deck_BLAA, Layer= SP-E-RDS-BRD
Crown of Road_BLAA, Layer= SP-E-RDS-CR
Curb – back_BLAA, Layer= SP-E-RDS-CUB
Curb – front_BLAA, Layer= SP-E-RDS-CUF
Edge Of Gutter_BLAA, Layer= SP-E-RDS-EG
Driving Lane – Edge_BLAA, Layer= SP-E-RDS-DL
Edge of Pavement_BLAA, Layer= SP-E-RDS-EP
Edge Of Shoulder_BLAA, Layer= SP-E-RDS-ES
Gravel Shoulders_BLBB, Layer= SP-E-RDS-GS
Entrance – Paved_BLAA, Layer= SP-E-RDS-INP
Pointed Striping_BLAA, Layer= SP-E-RDS-PS
Road Sign_PPCC, Layer=SP-E-RDS-RDS, Symbol=RDS
Ripple Strip_BLBB, Layer= SP-E-RDS-RS
Sidewalk Paver_BLAA, Layer= SP-E-RDS-SP
Roadway Features Grouping Text, Layer=SP-E-RDS-T
Text Only

Railway
Gate with Flashing Light_PPCC, Layer=SP-E-RWY-GFL, Symbol=GFL
Railway Ballast Edge_BLCC, Layer= SP-E-RWY-RBE
Railway Buffer Stop_PLE_, Layer= SP-E-RWY-RBS
Railway Crossing Sign_PPCC, Layer=SP-E-RWY-RCS, Symbol=RCS
Railway Guard Rail_PLB_, Layer= SP-E-RWY-RGR
Railway Sign or signal_PPCC, Layer=SP-E-RWY-RLS, Symbol=RLS
Railway – Top of Rail_PLAA, Layer= SP-E-RWY-RLT
Point of Frog_PPAA, Layer=SP-E-RWY-RPF, Symbol=RPF
Railway Switch Rod_PLBB, Layer= SP-E-RWY-RSR
Railway Switch Stand_PPCC, Layer=SP-E-RWY-RSS, Symbol=RSS
Railway Stanchion_PPBB, Layer=SP-E-RWY-RST, Symbol=RST
Railway Signal Box_BLBB, Layer= SP-E-RWY-RSX
Railway Wing Rail_PLBB, Layer= SP-E-RWY-RWR
Railway Wheel Stop_PPCC, Layer=SP-E-RWY-WHS, Symbol=WHS
Railway Features Grouping Text, Layer=SP-E-RWY-T
Text Only

Raster Imagery
Raster Images, Layer=SP-I-IMAGERY

DTM TIN
TIN Surface , Layer= SP-E-TIN
TIN Boundary, Layer= SP-E-TIN-BNDY
TIN Breakline (Hard or Soft), Layer= SP-E-TIN-BRKLINE
TIN Points, Layer= SP-E-TIN-PTS
TIN Triangles, Layer= SP-E-TIN-TRIANGLES

Utilities
Anchor_PPCC, Layer=SP-E-UTL-AN, Symbol=AN
Anchor Pole_PPB_, Layer=SP-E-UTL-AP, Symbol=AP
Bell Crossing Ground Elev_IPBB, Layer=SP-E-UTL-BCG-Z, Symbol=BCG
Bell Chamber/Vault_PLB_, Layer= SP-E-UTL-BCH
Bell Crossing Wire Elev_IPBB, Layer=SP-E-UTL-BCW-Z, Symbol=BCW
Utility Bell Text, Layer=SP-E-UTL-BELL-T
Text Only
Bell –w– Hydro Pole_PPB_, Layer=SP-E-UTL-BH, Symbol=BH
Bell Pole_PPB_, Layer=SP-E-UTL-BP, Symbol=BP
Bell Terminal Box_PPB_, Layer=SP-E-UTL-BTB, Symbol=BTB
Utility Pole Combined Text, Layer=SP-E-UTL-COMB-T
Cell Tower_PLB_, Layer= SP-E-UTL-CT
Fire Hydrant_PPB_, Layer=SP-E-UTL-FH, Symbol=FH
Fire Main Indicator Post_PPB_, Layer=SP-E-UTL-FMP, Symbol=FMP
Utility Gas Text, Layer=SP-E-UTL-GAS-T
Text Only
Gas Chamber/Vault_PLB_, Layer= SP-E-UTL-GCH
Gas Key_PPB_, Layer=SP-E-UTL-GK, Symbol=GK
Gas Meter_PPB_, Layer=SP-E-UTL-GM, Symbol=GM
Gas Valve_PPB_, Layer=SP-E-UTL-GV, Symbol=GV
Hydro Crossing Ground Elev_IPBB, Layer=SP-E-UTL-HCG-Z, Symbol=HCG
Hydro Chamber/Vault_PLB_, Layer= SP-E-UTL-HCH
Hydro Crossing Wire Elev_IPBB, Layer=SP-E-UTL-HCW-Z, Symbol=HCW
Hydro Meter_PPB_, Layer=SP-E-UTL-HM, Symbol=HM
Hydro Pole_PPB_, Layer=SP-E-UTL-HP, Symbol=HP
Hydro Tower_PLB_, Layer= SP-E-UTL-HT
Hydro Terminal Box_PPB_, Layer=SP-E-UTL-HTB, Symbol=HTB
Utility Hydro Text, Layer=SP-E-UTL-HYDRO-T
Text Only
Handwell_PPB_, Layer=SP-E-UTL-HW, Symbol=HW
Hydro Transformer_PLB_, Layer= SP-E-UTL-HYT
Utility Light Text, Layer=SP-E-UTL-LIGHT-T
Text Only
Light Standard_PPB_, Layer=SP-E-UTL-LS, Symbol=LS
Light Standard –w– Bell_PPB_, Layer=SP-E-UTL-LSB, Symbol=LSB
Light Standard –w– Bell & Hydro_PPB_, Layer=SP-E-UTL-LSBH, Symbol=LSBH
Light Standard –w– Hydro_PPB_, Layer=SP-E-UTL-LSH, Symbol=LSH
Light Standard –w – Traffic Signal_PPB_, Layer=SP-E-UTL-LSTS, Symbol=LSTS
Maintenance Hole Bell_PPAA, Layer=SP-E-UTL-MHB, Symbol=MHB
Maintenance Hole Hydro_PPAA, Layer=SP-E-UTL-MHH, Symbol=MHH
Maintenance Hole Combined_PPAA, Layer=SP-E-UTL-MHC, Symbol=MHC
Maintenance Hole Storm_PPAA, Layer=SP-E-UTL-MHST, Symbol=MHST
Maintenance Hole Unknown_PPAA, Layer=SP-E-UTL-MHU, Symbol=MHU
Maintenance Hole Water_PPAA, Layer=SP-E-UTL-MHW, Symbol=MHW
Monitoring Well_PPA_, Layer=SP-E-UTL-MW, Symbol=MW
Microwave Tower_PLB_, Layer= SP-E-UTL-MWT
Phone Booth_PLB_, Layer=SP-E-UTL-PB, Symbol=PB
Pipeline_PLBB, Layer= SP-E-UTL-PL
Pole – other_PPB_, Layer=SP-E-UTL-PO, Symbol=PO
Pole Bell_PPC_, Layer=SP-E-UTL-PW, Symbol=PW
Utility Sanitary Sewer Combined Text, Layer=SP-E-UTL-SAN-ST-COMB-T
Utility Sanitary Sewer Text, Layer=SP-E-UTL-SAN-T
Text Only
Sprinkler Head_PPB_, Layer=SP-E-UTL-SH, Symbol=SH
Septic Tank (Outlet)_PLE_, Layer= SP-E-UTL-ST
Septic Tank Access_PPA_, Layer=SP-E-UTL-STA, Symbol=STA
Utility Storm Text, Layer=SP-E-UTL-STORM-T
Text Only
Storm Pump_PPB_, Layer=SP-E-UTL-STP, Symbol=STP
Sprinkler Valve_PPB_, Layer=SP-E-UTL-SV, Symbol=SV
Utility Features General Text, Layer=SP-E-UTL-T
Text Only
Utility Terminal Box_PPB_, Layer=SP-E-UTL-TB, Symbol=TB
Traffic Signal Pole_PPB_, Layer=SP-E-UTL-TF, Symbol=TF
Utility Traffic Text, Layer=SP-E-UTL-TRAFFIC-T
Text Only
Traffic Signal –w– Bell_PPB_, Layer=SP-E-UTL-TSB, Symbol=TSB
Traffic Signal –w– Bell & Hydro_PPB_, Layer=SP-E-UTL-TSBH, Symbol=TSBH
Traffic Signal Control_PPB_, Layer=SP-E-UTL-TSC, Symbol=TSC
Traffic Signal –w– Hydro_PPB_, Layer=SP-E-UTL-TSH, Symbol=TSH
TV Cable Crossing Ground Elev_IPBB, Layer=SP-E-UTL-TVCG-Z, Symbol=TVCG
TV Cable Crossing Wire Elev_IPBB, Layer=SP