



Sidewalk, Back TOPO SW Back 0/0/0	-----	-----
Sidewalk, Edge TOPO SW Edge 0/0/0	-----	-----
Telephone, Booth TOPO TELE Booth 184/0/0	-----	
Telephone, Guy Wire TOPO TELE Guy-Wire 184/TelephoneGuyExist/0	-----	←
Telephone, Junction Box TOPO TELE Junction-Box 184/0/0	-----	
Telephone, Junction Box-Fiber Optic TOPO TELE Junction-Box-FO 184/0/0	-----	????
Telephone, Cable Marker TOPO TELE Marker-Cable 184/0/0	-----	????
Telephone, Cable Marker-Fiber Optic TOPO TELE Marker-Fiber-Optic 184/0/0	-----	????
Telephone, Miscellaneous TOPO TELE Misc 184/0/0	-----	????
Telephone, Overhead Line TOPO TELE Overhead-Line 184/TelephoneCableExist/0	-----	-----T-----
Telephone, Pole TOPO TELE Pole 184/0/0	-----	-----⊕-----
Telephone, Underground Cable TOPO TELE Underground-Cable 184/TelephoneCableExist/0	-----	-----T-----
Telephone, Underground Fiber Optic Cable TOPO TELE Underground-FO-Cable 184/FiberOpticCableExist/0	-----	-----F/O-----
Terrain, Bank Top TOPO TERRAIN Bank-Top 1/TopOfBank/0	-----	-----
Terrain, Breakline TOPO TERRAIN Breakline 0/5/0	-----	-----
Terrain, Ditch Bottom TOPO TERRAIN Ditch-Bottom 120/DitchBottom/0	-----	-----
Terrain, Ditch Top TOPO TERRAIN Ditch-Top 120/DitchTop/0	-----	-----

Terrain, Flowline TOPO TERRAIN Flowline 120/DitchF/L/0	-----	-----
Terrain, Spot Elevation TOPO TERRAIN Spot-Elevation 5/0/0	-----	-----x-----
Terrain, Stockpile Site TOPO TERRAIN Stockpile-Site 0/0/0	-----	-----⊙-----
Terrain, Toe of Fill TOPO TERRAIN Toe-of-Fill-Exist 0/FillSlope/0	-----	-----
Terrain, Toe of Slope TOPO TERRAIN Toe-of-Slope-Exist 0/7/0	-----	-----
Terrain, Top of Cut TOPO TERRAIN Top-of-Cut-Exist 0/CutSlope/0	-----	-----
Traffic Control, Delineator TOPO TRFCTRL Delineator 0/0/0	-----	-----⊕-----
Traffic Control, Emrg Vehicle Preempt Conduit TOPO TRFCTRL Emer-Veh-Prmp Con 0/0/0	-----	-----
Traffic Control, Emrg Vehicle Preempt Detector TOPO TRFCTRL Emrg-Veh-Prmp-Det 0/0/0	-----	-----
Traffic Control, Impact Attenuator TOPO TRFCTRL Impact-Attenuator 0/0/0	-----	-----
Traffic Control, Parking Meter TOPO TRFCTRL Parking-Meter 0/0/0	-----	-----
Traffic Signal, Electrical Conduit TOPO TRFSIGNL Conduit-Elec 0/0/0	-----	-----
Traffic Signal, Controller Cabinet TOPO TRFSIGNL Controller-Cab 0/0/0	-----	-----
Traffic Signal, Mast Arm Pole TOPO TRFSIGNL Mast-Arm-Pole 0/0/0	-----	-----
Traffic Signal, Traffic Detector Loop TOPO TRFSIGNL Traf-Det-Loop 0/0/0	-----	-----
Traffic Signal, Miscellaneous TOPO TRFSIGNL Traf-Sig-Misc 0/0/0	-----	-----
Television, Antenna TOPO TV Antenna 184/0/0	-----	-----

Water Utility, Dry Well TOPO WTRUTIL Dry-Well 120/0/0	-----	-----	????
Water Utility, Fire Hydrant TOPO WTRUTIL Fire-Hydrant 120/0/0	-----	-----	????
Water Utility, Irrigation Box TOPO WTRUTIL Irrig-Box 168/0/0	-----	-----	????
Water Utility, Irrigation Headwall TOPO WTRUTIL Irrig-Headwall 168/0/0	-----	-----	????
Water Utility, Irrigation Manhole TOPO WTRUTIL Irrig-Manhole 168/0/0	-----	-----	????
Water Utility, Irrigation Meter TOPO WTRUTIL Irrig-Meter 168/0/0	-----	-----	????
Water Utility, Irrigation Pipe TOPO WTRUTIL Irrig-Pipe 168/IrrigationPipeExist/0	-----	-----	IRR
Water Utility, Irrigation Pump TOPO WTRUTIL Irrig-Pump 168/0/0	-----	-----	????
Water Utility, Irrigation Riser TOPO WTRUTIL Irrig-Riser 168/0/0	-----	-----	????
Water Utility, Irrigation Siphon TOPO WTRUTIL Irrig-Siphon 168/IrrigationSiphonExist/0	-----	-----	SIP
Water Utility, Irrigation Sprinkler TOPO WTRUTIL Irrig-Sprinkler 168/0/0	-----	-----	????
Water Utility, Minor Irrigation Structure TOPO WTRUTIL Irrig-Struc-Minor 168/0/0	-----	-----	????
Water Utility, Irrigation Valve TOPO WTRUTIL Irrig-Valve 168/0/0	-----	-----	????
Water Utility, Line TOPO WTRUTIL Line 120/WaterPipeExist/0	-----	-----	-----
Water Utility, Line-Marker TOPO WTRUTIL Line-Marker 120/0/0	-----	-----	????
Water Utility, Line-Test Riser TOPO WTRUTIL Line-Test-Riser 120/0/0	-----	-----	????
Water Utility, Meter TOPO WTRUTIL Meter 120/0/0	-----	-----	????

Linestyles or Cells represented by ??? have not been developed and will be available with a future release.

SYMBOLGY KEY	
Description	
Level Name	
Color/LineStyle or Cell/ Weight	

REVISIONS								
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE	BY

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY  
CADD FILE NAME: A\_TOPO\_SURVEY.dgn  
DRAWING DATE:

**IDAHO TRANSPORTATION DEPARTMENT**



BOISE IDAHO

ASSISTANT CHIEF ENGINEER (DEVELOPMENT)  
CHIEF ENGINEER

STANDARD DRAWING  
TOPOGRAPHY & SURVEY

**English**  
STANDARD DRAWING NO.  
S-1-A-4  
SHEET 4 OF 5

**NOT APPROVED  
PRELIMINARY  
FOR CONSTRUCTION**