



### GIS Data Review Sheet

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 Address: 1540 30th Street, RL-2, 3rd Floor, Room 377  
 email: elizabeth.m.goetz@colorado.edu or neil.huebner@colorado.edu

### GIS DATA TABLES

Categories:	Tables:	Categories:	Tables:	
<b>Basemap</b>	Building Footprints	<b>EH&amp;S</b>	West Nile Virus Test Areas	
	Building Text		Asbestos	
	Athletics Lines		<b>Parking</b>	Parking Lots
	Athletics Text	Parking Lines		
	Objects:	Parking Spaces		
	Road Edges	<b>Projects</b>	CP Project Sites	
	Road Text		CP Building Projects	
	Sidewalk Edges		Cone Zone Routes	
	Structures		<b>Roads</b>	Road Areas
	River Lines			Road Center Lines
	River Polygons & Ponds			Road Edges
	Dams & Pond Outlines			Road Intersections
	Water Features	Road Walkways		
	Fences	Road Notes		
Property Boundaries	<b>Signs</b>	Sign Nodes		
<b>Emergency</b>		Emergency Nodes (Phones)	Sign Photos	
		Flood Inundation Areas	<b>Snow</b>	Areas
	FEMA Flood Areas	Routes		
<b>Landscape</b>	Ground Panels	Nodes		
	Ground Zones & Subzones	Notes		
	Trees	<b>Space</b>		Rooms
	Tree Zones			
	Site Furniture			
	Outdoor Spaces			
Campus Areas				



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### GIS DATA TABLES

Categories:	Tables:	Categories:	Tables:
<b>Trees</b>	Trees Tree Zones	<b>Electrical</b>	Electrical Lines Electrical Nodes Structure Lines Electrical Notes Label Lines - Lines that tie text to pipes or nodes
<b>Underground</b>	Underground Objects	<b>Exterior Lighting</b>	Nodes Segments
<b>Street View</b>	Street View Locations	<b>Irrigation</b>	Moisture Sensors Control Wires Sleeves Notes Labels Label Lines - Lines that tie text to pipes or nodes Valves, Heads, Pull boxes ect Irrigation Pipes Laterals Misc Lines Sodline Symbols
<b>UTILITIES:</b>			
<b>Chilled Water</b>	Pipes Notes		
<b>Compressed Air</b>	Lines Nodes Notes		
<b>Storm Drainage</b>	Dams/Ponds Outline River Lines River Polygons / Ponds Filled Channels / Ditches Storm Water Pipes Manholes, Inlets Pipe Labels Label Lines - Lines that tie text to pipes or nodes		



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Categories:	Tables:	Categories:	Tables:
<b>Natural Gas</b>	Pipelines Structure Lines Valves, Meters ect Notes	<b>Water</b>	Nodes Lines Lines Notes Structures Symbols
<b>Sewer</b>	Labels Labels (Gravity) Notes Valves ect Pipes (Gravity) Service Connections Structures	<b>Raw Water</b>	Notes Pipe Labels Pipes Dimension Notes Dimensions Raw Water Nodes
<b>Steam</b>	Steam Pipes Steam Valves, Meters ect. Notes Label Lines - Lines that tie text to pipes or nodes		
<b>Utility Pathways (Tunnels)</b>	Utility Pathways (Tunnels) Tunnel Access Ventilation		



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**Campus Basemap**

Objects:	Building Footprints	Building Text	Athletics Lines	Athletics Text
Object Type:	Polygon	Text	Lines	Text
Attributes:	GID <b>**Please note:</b> Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank AREA COMMENTS TAG VALUE OBJECT VERIFY Building Number Building Code Building Type Bldg Gross Square Footage Building Name Building Address Building Zone Building Functional Status Year Built Year Acquired General Fund Percentage Building Footprint Link to Meridian Status Latitude Longitude	GID COMMENTS TAG VALUE OBJECT VERIFY Building Name Building Number Building Code	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Owner Department Funding Type	GID COMMENTS TAG VALUE OBJECT VERIFY



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**Campus Basemap**

Objects:	Road Edges	Road Text	Sidewalk Edges	Structures
Object Type:	Lines	Text	Lines	Lines
Attributes:	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Status Edge Type	GID COMMENTS TAG VALUE OBJECT VERIFY	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Edge Type	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Owner Department Funding Structure Type

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**Campus Basemap**

Objects:	River Lines	River Polygons & Ponds	Dams & Pond Outlines	Water Features
Object Type:	Lines	Polygons	Polygons	Polygons
Attributes:	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY	GID AREA COMMENTS TAG VALUE OBJECT VERIFY	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Dam Type	GID AREA COMMENTS TAG VALUE Type Responsibility Link to Meridian Name  <u>Includes:</u> Pools Fountains maybe?

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**Campus Basemap**

Objects:	Fences	Property Boundaries
Object Type:	Lines	Polygons
Attributes:	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Owner Department Funding	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY
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#### Emergency Management

Objects:	Emergency Nodes (Phones, Security Cameras, Other)	Flood Inundation Areas	FEMA Flood Areas
Object Type:	Points	Polygons	Polygons
Attributes:	GID SYMBOL COMMENTS TAG VALUE OBJECT VERIFY <b>Owner</b> Node ID Node Type	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Stream Name Updated Date Flood Year	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Flood Type Flood Zone

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#### Emergency Management

Object Type:	Lines	Routes	
Objects:	Flood Lines	Emergency Routes	
Attributes:	<p style="color: blue;">From Boulder County</p> <p style="color: blue;">**Please note: Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank</p> <p>COMMENTS            TAG VALUE            FLOOD AREA ID            FLOODWAY            FLOOD ZONE            SFHA_TF            STATIC BFE            V DATUM            DEPTH            LEN UNIT            VELOCITY            VELOCITY UNIT            BFE REVERT            DEP REVERT            SOURCE CITATION            AR REVERT            FIRM PANEL - FEMA            EFFECTIVE DATE            ZONE            Floodplain</p>	<p style="color: red;">needs developed</p> <p style="color: red;">use road &amp; sidewalk centerlines</p>	



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**Environmental Health and Safety**

Objects:	West Nile Virus Test Areas	Asbestos
Object Type	Polygons	Lines
Attributes:	GID AREA COMMENTS TAG VALUE Body of Water Campus Water Source Type of water feature GPS Date Biological Controls Present 1 Biological Controls Present 2 Biological Controls Present 3 Biological Controls Present 4 Biological Controls Present 5 Vegetation Present 1 Vegetation Present 2 Vegetation Present 3 Vegetation Present 4 Vegetation Present 5 Date Entered	<p style="color: blue;">Needs Developed</p>

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**Landscape**

Objects:	Ground Panels	Ground Zones & Subzones	Trees	Tree Zones
Object Type:	Polygons	Polygons	Points	Polygons
Attributes:	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Ground Type Property Zone Panel ID Department <b>Funding</b> Owner Zone Subzone FM TAG HDS TAG Mowing Equipment	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Zone Type ID	GID SYMBOL COMMENTS TAG VALUE OBJECT VERIFY GPS Date GPS Height Tree ID Tree Type Genus-Species Dia. Breast Height Spread Height Condition Noteable Storm Damage Tree Zone Owner Department Funding Subzone	GID AREA COMMENTS TAG VALUE OBJECT VERIFY ID Zone Type

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**Landscape**

Objects:	Site Furniture	Outdoor Spaces	Campus Areas	
Object Type:	Points	Polygons	Polygons	
Attributes:	GID SYMBOL COMMENTS TAG VALUE OBJECT VERIFY Furniture Type Material Memorial Equipment Number Number in Group GPS Date  Pictures via Meridian or Enlighten  Includes: Benches Picnic Tables Tables w Chairs Building Signs Campus Directories Campus Maps	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Name Address Area Type CUPD Type	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Campus Areas	

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Example:  
 Farrand Field  
 Norlin Quad

Example:  
 Main Campus  
 Grandview



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**Parking**

Objects:	Parking Lots	Parking Lines	Parking Spaces
Object Type:	Polygons	Lines	Points
Attributes:	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Lot Number Address Lot Type Paving Type	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY	GID SYMBOL COMMENTS TAG VALUE OBJECT VERIFY Parking Type

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**Project Information**

Objects:	CP Project Sites	CP Building Projects	Cone Zone Routes
Object Type:	Polygons	(enlighten link)	Lines
Attributes:		Data from FAMIS:	
<p><b>**Please note:</b>            Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank</p>	GID AREA COMMENTS TAG VALUE OBJECT VERIFY CP Number Project Year Visibility Link to Meridian  <u style="color: blue;">Other Data from FAMIS:</u> Project Description Project Manager PM Phone PM Email Design Start Date Design End Date Construction Start Date Construction End Date Substantial Completion Start Substantial Completion End Status Comments	Building CP Number Project Description Project Manager PM Phone PM Email Design Start Date Design End Date Construction Start Date Construction End Date Substantial Completion Start Substantial Completion End	GID LENGTH COMMENTS TAG VALUE OBJECT VERIFY Route Type Year Semester



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**Road Network**

Objects:	Road Areas	Road Center Lines	Road Edges
Object Type:	Polygons	Lines (Network)	Lines
Attributes:	GID AREA COMMENTS TAG VALUE	GID LENGTH COMMENTS <b>TAG VALUE</b> STREET CODE STREET NAME <b>STREET REFERENCE NAME</b> START INTERSECTION END INTERSECTION SEGMENT OWNER SEGMENT CLASS SEGMENT TYPE <b>SEGMENT WIDTH</b> SEGMENT DIRECTION <b>SEGMENT JURISDICTION</b> SEGMENT SURFACE	GID LENGTH COMMENTS TAG VALUE EDGE TYPE

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**Road Network**

Objects:	Road Intersections	Road Walkways	Road Notes
Object Type:	Points w Reference Drawing	Lines	Text
Attributes:	GID SYMBOL COMMENTS <b>TAG VALUE</b> INTERSECTION ID INTERSECTION TYPE DWG NAME DWG NUMBER STREET CODE 1 STREET CODE 2 STREET CODE 3 STREET CODE 4 STREET NAME 1 STREET NAME 2 STREET NAME 3 STREET NAME 4	<b>GID</b> <b>LENGTH</b> <b>COMMENTS</b> <b>TAG VALUE</b>	<b>GID</b> <b>COMMENTS</b> <b>TAG VALUE</b>

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## Signs

Objects:	Signs	Sign Photos
Object Type	Points	Points w Photographs
Attributes:	GID SYMBOL COMMENTS TAG VALUE Sign ID Building Number Description Type Location Dimensions Photo Material Color Mount Lighting Owner Maintenance Funding Entered By Date Entered  <span style="color: red;">Needs Audited; unsystematically in error</span>	GID SYMBOL COMMENTS TAG VALUE Sign ID Building Number Description Type Location Dimensions Photo Material Color Mount Lighting Owner Maintenance Funding Entered By Date Entered  <span style="color: red;">Needs Audited: identical to "Sign Nodes" table Remove "Old" Columns unsystematically in error</span>



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**Snow Removal**

Objects:	Areas	Routes	Nodes	Notes
Object Type:	Polygons	Polygons	Points	Text
Attributes:	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Responsibility (Dept) Area Type (Sdwk, rd, ect) Usage (Traffic) Treatment (Sand/Salt) Equipment Equipment ID Group or Cluster Operator Shift (Day/Night/Swing) Priority (Low-High) Priority Type (Pwr, ect)	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Responsibility Route Type Usage Treatment Equipment Equipment ID Group or Cluster Operator Shift Priority Priority Type	GID SYMBOL COMMENTS TAG VALUE OBJECT VERIFY Responsibility Node Type Usage Group or Cluster Operator	GID COMMENTS TAG VALUE OBJECT VERIFY

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### Space Data

Objects:	Rooms	
Object Type	Polygons	
Attributes:	GID AREA COMMENTS TAG VALUE Building Number Building Code Building Name Floor Number Room Number Room ID Room Square Footage Department Code Department Description Room Type Code Room Type Description Room Category Room Category Description	

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### Underground

Objects:	Underground	
Object Type	Polygons	
Attributes:	GID AREA COMMENTS TAG VALUE OBJECT VERIFY Object Type Material Project Number Discovery Date Link to Meridian Depth	

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**Google Street View**

Objects:	Street View Locaton	
Object Type	Point	
Attributes:	GID SYMBOL COMMENTS TAG VALUE Latitude & Longitude	
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**Chilled Water**

Object Type:	Lines	Text
Objects:	Chilled Water pipe lines	Chilled Water notes
Attributes:	Object Verify COMMENTS Owner Pipe Type Pipe Diameter Pipe Path Tunnel # Archive 1 Archive 2 Archive 3 Status Conduit Diameter Location Controller Control #	Object Verify COMMENTS TAG VALUE

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**Compressed Air**

Object Type:	Lines	Nodes	Text
Objects:	Compressed Air Lines	Air Reducers	Notes
Attributes:	Object Verify COMMENTS Owner Line Type Pipe Type Pipe Diameter Pathway Tunnel # Archive 1 Archive 2 Archive 3 Status Conduit Diameter	Object Verify COMMENTS Owner Node Type Archive 1 Archive 2 Archive 3	Object Verify COMMENTS TAG VALUE

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**Drainage (Storm Water)**

Object Type:	Lines	Lines
Objects:	Dams/Ponds Outline	River Lines
Attributes:	Object Verify COMMENTS Dam Type	Object Verify COMMENTS River Type

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**Drainage (Storm Water)**

Object Type:	Polygons	Lines
Objects:	River Polygons / Ponds Filled	Channels / Ditches
Attributes:	Object Verify COMMENTS River Type	Object Verify COMMENTS Owner Channel Type Channel Material Start Node End Node Channel Gradient Start Ground Level End Ground Level Start Invert Level End Invert Level Channel Bottom Width Channel top Width Channel Depth

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**Drainage (Storm Water)**

Object Type:	Lines	Nodes
Objects:	Storm Water Pipes	Manholes, Inlets
Attributes:	Object Verify COMMENTS TAG VALUE Owner Pipe Type Pipe Diameter Pipe Material Start Node End Node Pipe Gradient Start Ground Level End Ground Level Start Invert Level End Invert Level ATTR Size ATTR Type ATTR Length ATTR Size Orig	Object Verify COMMENTS Owner Node ID Node Type SYMBOL NAME Quarter Sheet Node Depth Node Ground Level Invert Node Size 1 Node Size 2 SDCBID CITY ID

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**Drainage (Storm Water)**

Object Type:	Text	Lines
Objects:	Pipe Labels	Label Lines - Lines that tie text to pipes or nodes
Attributes:	Object Verify COMMENTS TAG VALUE Owner Object GID Label Type	Object Verify COMMENTS

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**Drainage (Storm Water)**

Object Type:	Lines	Text
Objects:	Storm Water Structures	Storm Water Notes
Attributes:	Object Verify COMMENTS Structure Type Attribute Size Attribute Type Attribute Length	Object Verify COMMENTS TAG VALUE

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**Electric**

Object Type:	Lines	Nodes	Lines
Objects:	Electrical Lines	Electrical Nodes	Structure Lines
Attributes:	Object Verify COMMENTS Owner Line Type Utility Pathway Tunnel Number Project # Archive 1 Project # Archive 2 Project # Archive 3 Status Conduit Diameter  Consider Adding: # of Conduits Conduit Configuration Conduit Reinforcement (ie red concrete, ect)	Object Verify COMMENTS TAG VALUE Owner Node ID Node Type SYMBOL NAME	Object Verify COMMENTS

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**Electric**

Object Type:	Text	Lines	
Objects:	Electrical Notes	Label Lines - Lines that tie text to pipes or nodes	
Attributes:	Object Verify COMMENTS TAG VALUE Note Type	Object Verify COMMENTS	

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**Exterior Lighting**

Object Type:	Nodes	Segments
Objects:	Light Poles Control Stations	Lighting Electrical Lines
Attributes:	Object Verify COMMENTS TAG VALUE Owner Controller Field ID Equipment # Station ID Node Type SYMBOL NAME Node Reference Node Material OFFSET DISTANCE OFFSET DIRECTION LAT-LONG Number of Bulbs New ID Old ID Duplicate Field ID BAK Location Controller Control #	Object Verify COMMENTS TAG VALUE Segment Type Wire Size Verify Status Start Status End Status Start Node End Node Start Type End Type

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**Irrigation**

Object Type:	Nodes	Lines	Lines
Objects:	Valves, Heads, Pull boxes ect	Irrigation Pipes	Laterals
Attributes:	COMMENTS Layer Blockname Station Valve SYMBOL NAME GPM GPM Char	Object Verify COMMENTS Owner Layer Pipe Type Pipe Diameter Old GID Pipe Diameter Txt  <span style="color: blue;">Mainlines Only</span>	COMMENTS Layer          <span style="color: blue;">(Maintained in Grounds sprinkler system - No longer tracked by GIS)</span>

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**Irrigation**

Object Type:	Lines	Lines	Nodes
Objects:	Misc Lines	Sodline	Symbols
Attributes:	COMMENTS Layer	COMMENTS Layer  (See Ground Panels)	COMMENTS layer Blockname Valve SYMBOL NAME GPM GPM Char

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**Irrigation**

Object Type:	Nodes	Lines	Lines
Objects:	Moisture Sensors	Control Wires	Sleeves
Attributes:	COMMENTS SYMBOL NAME	COMMENTS Layer  (Maintained in Grounds sprinkler system - No longer tracked by GIS)	COMMENTS Layer  (Maintained in Grounds sprinkler system - No longer tracked by GIS)

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**Irrigation**

Object Type:	Text	Text	Lines
Objects:	Notes	Labels	Label Lines - Lines that tie text to pipes or nodes
Attributes:  <b>**Please note:</b> Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank	COMMENTS TAG VALUE Layer Note Type	COMMENTS TAG VALUE Object GID Old Object GID Label Type	COMMENTS Layer



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**Natural Gas**

Object Type:	Nodes	Lines
Objects:	Valves, Meters ect	Pipelines
Attributes:	Object Verify COMMENTS Owner Node ID Node Type SYMBOL NAME	Object Verify COMMENTS Owner Pipe Type Pipe Diameter Pipe Material

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**Natural Gas**

Object Type:	Text	Lines
Objects:	Notes	Structure Lines
Attributes:	Object Verify COMMENTS TAG VALUE	Object Verify COMMENTS

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**Sanitary Sewer**

Object Type:	Text	Text	Text
Objects:	Labels	Labels (Gravity)	Notes
Attributes:	Object Verify COMMENTS TAG VALUE Label Type	Object Verify COMMENTS TAG VALUE Label Type	Object Verify COMMENTS TAG VALUE UCB Layer Node Type

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**Sanitary Sewer**

Object Type:	Nodes	Lines	Lines
Objects:	Valves ect	Pipes (Gravity)	Service Connections
Attributes:	Object Verify COMMENTS TAG VALUE Owner SYMBOL NAME Node Reference Q Sheet Node Depth DWG Rim Flow Level Cover elevation DWG SSMHID DWG CITYID DWG Block	Object Verify COMMENTS TAG VALUE Owner Pipe ID UCB Layer Pipe diameter Pipe Material Pipe gradient Start cover elevation End Cover elevation Start Invert Elevation End Invert elevation Start Node End Node Temporary Diameter BLK Pipe Type BLK Pipe Length BLK Pipe Size Temp column gpipe to sc	Object Verify COMMENTS Pipe ID Parcel GID Service Connection Type

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**Sanitary Sewer**

Object Type:	Lines		
Objects:	Structures		
Attributes:	Object Verify COMMENTS		
<p><b>**Please note:</b> Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank</p>	<p>Consider adding 'Structure Type'</p>		





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**Steam**

Object Type:	Lines	Nodes
Objects:	Steam Pipes	Steam Valves, Meters ect.
Attributes:	Object Verify COMMENTS Owner Pipe Type Pipe Diameter Utility Pathway Tunnel Number Project Archive 1 Project Archive 2 Project Archive 3 Status Conduit Diameter	Object Verify COMMENTS Owner Node ID Node Type SYMBOL NAME

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**Steam**

Object Type:	Text	Lines
Objects:	Notes	Label Lines - Lines that tie text to pipes or nodes
Attributes:  <b>**Please note:</b> Attribute types in all UPPERCASE indicate default data columns which cannot be removed. Columns will be left blank if they are not applicable. Attributes shown in red have been left blank	Object Verify COMMENTS TAG VALUE Note Type	Object Verify COMMENTS



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**Utility Pathways (Tunnels)**

Object Type:	Polygons	Polygons	Polygons
Objects:	Utility Pathways (Tunnels)	Tunnel Access	Ventilation
Attributes:	Object Verify COMMENTS TAG VALUE Segment ID Pathway Type Link to PDF 1 Link to PDF 2 Link to PDF 3	Object Verify COMMENTS Access ID Access Type Access Style Access Class Link to PDF Ladder	Object Verify COMMENTS TAG VALUE Ventilation ID Ventilation Type

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**Water**

Object Type:	Nodes	Lines	Lines
Objects:	Water valves, hydrants, meters, ect	Water Pipes	Service Connections
Attributes:	Object Verify COMMENTS TAG VALUE Owner Node ID Water Category Node Type SYMBOL NAME Node Reference Node Elevation Old Block Name Old Hydrant Number	Object Verify COMMENTS Owner Pipe ID Water Category Pipe diameter Pipe Material Start Node End Node ATTR Size ATTR Type ATTR Length ATTR Dia Temp Type	Object Verify COMMENTS Owner Pipe ID Parcel GID Water Category ATTR Size ATTR Type ATTR Length ATTR Dia Temp Type

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**Water**

Object Type:	Text	Lines	Nodes
Objects:	Notes	Structures	Symbols
Attributes:	Object Verify COMMENTS TAG VALUE Note Type	Object Verify COMMENTS Funded By Maintained By Controlled By	Object Verify COMMENTS TAG VALUE Water Category SYMBOL NAME ATTR Size ATTR Type ATTR Length ATTR Dia Temp Type

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**Raw Water**

Object Type:	Text	Text	Nodes
Objects:	Dimension Notes	Dimensions	Raw Water Nodes
Attributes:	<p style="color: red;">Object Verify COMMENTS TAG VALUE</p>	<p style="color: red;">Object Verify COMMENTS TAG VALUE</p>	<p style="color: red;">Object Verify COMMENTS TAG VALUE Owner Node ID Water Category Node Type SYMBOL NAME Node Reference Node elevation Old Block Name Old Hydrant Number</p>

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Raw Water

Object Type:	Text	Text	Lines
Objects:	Notes	Pipe Labels	Pipes
Attributes:	<p style="color: red;">Object Verify COMMENTS TAG VALUE</p>	<p style="color: red;">Object Verify COMMENTS TAG VALUE</p>	<p style="color: red;">Object Verify COMMENTS Owner Pipe ID Water Category Pipe diameter Pipe Material Start Node End Node ATTR Size ATTR Type ATTR Length ATTR Dia Temp Type</p>

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Raw Water

Object Type:	Lines	Nodes	Polygons
Objects:	Service Connections	Symbols	Water Zones
Attributes:	<p style="color: red;">Object Verify</p> <p style="color: red;">COMMENTS</p> <p style="color: red;">Owner</p> <p style="color: red;">Pipe ID</p> <p style="color: red;">Parcel GID</p> <p style="color: red;">Water Category</p> <p style="color: red;">ATTR Size</p> <p style="color: red;">ATTR Type</p> <p style="color: red;">ATTR Length</p> <p style="color: red;">ATTR Dia</p> <p style="color: red;">Temp Type</p>	<p style="color: red;">Object Verify</p> <p style="color: red;">COMMENTS</p> <p style="color: red;">TAG VALUE</p> <p style="color: red;">Water Category</p> <p style="color: red;">SYMBOL NAME</p> <p style="color: red;">ATTR Size</p> <p style="color: red;">ATTR Type</p> <p style="color: red;">ATTR Length</p> <p style="color: red;">ATTR Dia</p> <p style="color: red;">Temp Type</p>	<p style="color: red;">Object Verify</p> <p style="color: red;">COMMENTS</p> <p style="color: red;">TAG VALUE</p> <p style="color: red;">Zone ID</p> <p style="color: red;">Water Category</p>

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