

Summary of changes to CCC IDS Asbuilt CAT Sheets in Jan 2020

Version: 1.0

Date: 20 January 2019

A) Following changes have been made to all Retic & Parks CATs V2.0 updated in Jan 2020

Number	Changes to	What has changed
1	CAT - Feature and Input Tabs	Rename CAT Feature Number to SAG Feature Number
2	CAT - Feature and Input Tabs	Renamed Column C - from ' Existing or New Asset ' to " Asset Record Capture Type " along with drop down. domAssetRecordCaptureType
3	CAT - Feature and Input Tabs	Renamed Column E - from ' Unique Identifier from Drawing ' to " Asset Unique Identifier " Please enter 1) Unique ID from As-built drawing/document - For a new/recently installed asset, never been recorded in the system. 2) Unique ID from Data capture tool or drawing/document used to show the asset - for an old, existing asset that was never recorded in the system. 3) CCC - SAP ID - for UPDATING information about an existing asset, recorded in the system.
4	CAT - Feature and Input Tabs	Removed - Guideline revision used for survey , this is now embedded in the meta-data table of the CAT
5	CAT - Survey As-built report tab	Included row for feedback from person entering the data re. picklists, attribute not found, or any issues with CAT
6	CAT - Survey As-built report tab	Included row to capture information about ownership of assets and maintenance responsibility.
7	CAT - Decom Tabs	Removed - Decom Tabs, and a new Decom Sheet has been introduced.

B) Following changes have been made to Reticulation CAT V2.0 and SAG released in Jan 2020

Category	Feature Name/Number	Change:
CAT	Split Standard and Non-Standard into two separate features	Standard Features are Point Features and Non-Standard Features are Polygon Features
CAT	Storm Water Grill (E39)	Added Storm Water Grill (E39) to CAT
CAT	Storm Water Headwall (E32)	Removed Manufacturer of Asset and Type of Security on outlet access
CAT	Storm Water Lateral (E19) Storm Water Pipe (E17, E31) Water Supply Lateral (G04) Water Supply Pipe (G04) Waste Water Lateral (D19) Waste Water Pressure Lateral (F08) Waste Water Main Pipes (D17) Waste Water Collector Pipes (D18) Waste Water Pressure Main (F02) Waste Water Vacuum Lateral (H03) Waste Water Vacuum Main (H04) Flush tank Water Supply (G15)	Converted Was the pipe laid in a trench? (yes/no) to a picklist Method by which the pipe was installed, domPipeInstallationMethod
CAT	Storm Water Outlet/Outfall (E29)	Renamed Height Above Datum renamed to RL on lowest corner of lid and added RL at base of pit (lowest point) , Width and length of pit (e.g. 600x800) or diameter of pit , Construction material of sump , and Style of sump lid .
CAT	Storm Water Pump (E28) Waste Water Pump (D28) Water Supply Pump (G06)	Renamed Capacity of pump in litres per hour to Maximum capacity of pump in litres per hour . And added a new picklist Situation of Pump, domPumpSituation
CAT	Water Supply Meter (G08) Waste Water Vent (D35)	Converted Does the asset have telemetry? (yes/no) to a picklist Asset Telemetry Type, domTelemetryType
CAT	Water Supply Structure (G11)	Renamed Volume in cubic metres to Tank Capacity (Litres)
CAT	Water Supply Valve (G02) Waste Water Valve (D30) Waste Water Isolation Valve (F05) Waste Water Division Valve (H02) Storm Water Valve (E30)	Converted Is the valve (incl. lid) buried below ground? (yes/no) to a picklist Situation of Valve, domValveSituation
CAT	Waste Water Inspection Chamber (D06) Waste Water Square Manhole Vented (D09) Waste Water Square Manhole Non Vented (D10)	Added new picklist Flood Protection Type, domWwAccessFloodProtectionType and Vent Plug Construction, domWwAccessVentPlugConstruction

Category	Feature Name/Number	Change:
	Waste Water Circular Manhole Vented (D11) Waste Water Circular Manhole Non Vented (D12) Waste Water Flush Manhole (D13) Waste Water Inspection Point (D24) Waste Water Flushing Point (F04)	
CAT	Waste Water Flush Tank (D14)	Removed Width and length of pit (e.g. 600x800) or diameter of pit
CAT	Waste Water Pressure Sewer System Boundary Kit (F03) Waste Water Pressure Sewer System Control Panel (F07) Waste Water Vacuum Chamber (H01)	Added Manufacturer warranty reference
CAT	Waste Water Local Pressure Tank System (F01)	Added Manufacturer warranty reference, Serial Number of Tank, Serial Number of Pump and a new picklist Trafficable or non trafficable structure, domTrafficable
CAT	Waste Water Thrust Block -Standard (D27) Storm Water Thrust Block -Standard (E27) Water Supply Thrust Block -Standard (G19)	Removed Predominant material of structure
CAT	Waste Water Vacuum Main (H04)	Removed Number of vacuum lifts
CAT	Waste Water Vacuum Chamber (H01)	Converted Has this chamber been installed with a bottom place? (yes/no) to a picklist Chamber Floatation Protection, domWwVacuumChamberFloatationProtection
CAT	Waste Water Main Pipe (D17) Waste Water Collector Pipes (D18) Waste Water Lateral (D19) Waste Water Repair/Relay Dig (D20) Waste Water Pipe Lining (D21) Storm Water Main Pipe (E17) Storm Water Lateral (E19) Storm Water Repair/Relay Dig (E20) Storm Water Pipe Lining (E21) Storm Water Culvert (E31) Waste Water Pressure Main (F02) Waste Water Pressure Lateral (F08) Water Supply Pipes (G04) Water Supply Flush Tank Water Supply (G15)	Converted Nominal diameter in mm to a picklist, domPipeNominalDiameter

Category	Feature Name/Number	Change:
	Waste Water Vacuum Lateral (H03) Waste Water Vacuum Main (H04)	
CAT	Valve Chamber (D37) Pump Chamber (D38) Fan Chamber (D39) Valve Chamber (E37) Pump Chamber (E38) Valve Chamber (G13) Pump Chamber (G14) Pumping Station (D27) Collector Pipes (E18) Vent (E35)	Removed these Features from CAT.

C) Following changes have been made to Parks CAT V2.0 and SAG released in Jan 2020

Category	Feature Name/Number	Change:
CAT	Parks Pump (P02)	Added Make, Model, Serial Number
CAT	Parks Pump (P02)	Added Pump Source, Multistage (Y/N), Submersible (Y/N)
CAT	Backflow Preventer (P04)	Included attributes such as Make, Model, Serial Number
CAT	Collection Box (K23)	Added Collection Box (K23) to CAT
CAT	Retaining Wall (N07)	Added new picklist Design Purpose, domDesignPurpose and Construction Style, domConstructionStyle
CAT	Shower (K16)	Added new picklist Shower Type, domShowerType
CAT	Jetty (N05)	Added new picklist Pontoon (Yes/No), domPontoon
CAT	Electrical System (P06)	Added Electrical System Install Date, Warranty Start and End Date
CAT	Stockyard (N12)	Added new picklist value "Pig" to domStockType
CAT	Tree Grate (K19)	Added new picklist value "Soakstone" to domTreeGrateConstruction
CAT	Bin (K02)	Added new picklist value "Big Belly" to domBinStyle
CAT	Turf (J04)	Added new picklist Turf Base, domTurfBase
CAT	Boardwalk (N01)	Added new picklist Boardwalk Type, domBoardWalktype
CAT	Stand of Trees (J06)	Added Specify Tree Species, domTreeSpecies
CAT	All features	Removed all 'Ownership' Fields from CAT. CCC Parks staff to assign Ownership info.
SAG	All features	Data dictionary has been merged into SAG tables for all Parks Appendices (J to P)