

Schedule 1

**To be Completed by the Developer & TIC Section of SDCC and forwarded to Irish Water with recommendations of whether estate is Category A or B, along with the Schedule 2 form which the Water Services Section completed following their assessment of the Water Services infrastructure**

Completion Colour Code:	Developer	SDCC TIC Section
Planning Authority:	South Dublin County Council	
Developer Name:		
Name of Development/Housing Estate:		
Location of Development:		
Parent Planning Reference No:		
Map Outlining proposed area to be considered for TIC including all relevant		
Planning Permission references:	Attached – Yes	No
Site Location Map:	Attached – Yes	No
Site Layout:	Attached – Yes	No
Number of Houses Constructed:		
Geo References ( Site Centroid):		
Length of Roadway ( if available)		
Is there a current Bond in Place:	Yes	No
If Yes:		
Value of the Bond:		
Phase of Bond if relevant:		
Bond type, Cash/Insurance/Other:		
Expiry Date of Bond Claims:		
Name of Financial Institution:		
Comment if applicable:		
Is Enforcement Action an option?	Yes	<input checked="" type="checkbox"/> No
Comments as applicable:		

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<p style="text-align: center;"><b>The following is checked from data/details received on TIC application:</b>                      (NB: In the case of a request from the majority of the residents under Section 180, it is unlikely that the following data/detail will be available to the Planning Authority)</p>									
<b>Application received from:</b>									
<b>Developer:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Majority of residents:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Date of receipt of application:</b>									
<b>As Constructed Site Layout:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>As Constructed Plan &amp; Section Watermain:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>As Constructed Plan &amp; Section Sewers:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Surveys Wastewater Network:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Surveys Water Network:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Test Certificates:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Wayleaves:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Engineer/Architects Certificates:</b>					Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
<b>Overall comments:</b>									
<b>Planning recommendation to be completed after return of Schedule 2</b>									
<b>Planning Recommendation:</b>									
<b>Development Category (reference Section 4 of MoU)</b>						Category A			
						Category B			
<b>Financing Option (reference Section 7 of MoU)</b>						Option 1			
						Option 2			
						Option 3			
<b>Signed:</b>									
<b>Title:</b>									
<b>Date:</b>									

## Schedule 2 - Inspection Form

**To be completed jointly by the Developer & SDCC Water Services - This inspection form is to assess condition and compliance with standards of water services assets for the transfer of assets to Irish Water on conclusion of the taking in charge process. It is a visual survey and unless otherwise indicated no testing of the infrastructure was undertaken.**

Completion Colour Code:		Developer	SDCC Water Services Section				
<b>Planning Authority:</b>		South Dublin County Council					
<b>Planning Ref. No(s)</b>		SD					
<b>Number of Units:</b>							
<b>Development Name:</b>							
<b>Address:</b>							
<b>Name of Developer:</b>							
<b>Agent ( if applicable):</b>							
<b>Date of Inspection:</b>		Initial:		Follow up:			
<b>The table hereunder is a checklist to be utilised to assist in the site inspection and is a measure of the information on water services assets required by Irish Water.</b>							
<b>Engineers and Architects Certificates</b>		<b>Available</b>			<b>Comment</b>		
		<b>Yes</b>	<b>No</b>	<b>N/A</b>			
Copies of submitted certificates							
Copies of submitted reports							
<b>As Constructed Drawings</b>		<b>Available</b>			<b>Number</b>		
		<b>Yes</b>	<b>No</b>	<b>N/A</b>			
Electronic copy submitted							
Hard Copies							
<b>Site Layout Drawings</b>		<b>Available</b>			<b>Comment</b>		
		<b>Yes</b>	<b>No</b>	<b>N/A</b>			
Indicate extent of roads and lands to be taken in charge							
Indicates House Numbers where applicable							
Details pre-existing topography, services, water courses etc.							
Existing wayleaves or other burdens on lands							
<b>Watermains</b>		<b>Available</b>			<b>Comment</b>		
		<b>Yes</b>	<b>No</b>	<b>N/A</b>			
Plan of watermain					<i>Developer to provide dwg to WS</i>		
Locations of all sluice valves, scour valves, air valves, hydrants, meters, water service control units are clearly indicated					<i>Developer to provide dwg to WS</i>		
Route, diameter and class of water pipelines indicated							

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Indicate details of bulk meter type (electronic or mechanical) and bypass arrangements if applicable				
Inspect depth of water services for adequacy of cover				
<b>Foul Sewers</b>	<b>Available</b>			<b>Comment</b>
	<b>Yes</b>	<b>No</b>	<b>N/A</b>	
Plan of sewers				
Longitudinal sections showing gradient of pipeline, pipe diameter and pipe type				
Location of manholes including finished ground/cover level and invert level are identified on plan				
Comment on the grade, standard and condition of all covers and frames				
Indicate location and route of all connections from sewers to individual properties				
<b>Test Certificates</b>	<b>Available</b>			<b>Comment</b>
	<b>Yes</b>	<b>No</b>	<b>N/A</b>	
Water pipelines - pressure tests (at 1.5 times working pressure)				
Water Losses (minimum night flow should not exceed 6l/dwelling/hour)				
Sewer pipelines - Air tests to BE EN 1610				
<b>Surveys</b>	<b>Available</b>			<b>Comment</b>
Water Network	<b>Yes</b>	<b>No</b>	<b>N/A</b>	
All valves and hydrants to be opened and checked for compliance with standards and dipped to crown of pipe to ascertain adequacy of cover.				
1:10 stop valves to be opened and checked for compliance with specification and depth				
<b>Surveys</b>	<b>Available</b>			<b>Comment</b>
Wastewater Network	<b>Yes</b>	<b>No</b>	<b>N/A</b>	
CCTV Survey-with reports including classification of all defects and defect				
Manhole Survey-visual check on benching, infiltration, cover and biscuit integrity and flushness with surface, accessibility, subsidence, cracking, ponding.				
Dye tests- 1 in 10 premises to be subject to dye test				
Infiltration test- Guideline: Infiltration shall not exceed 0.5 litres/linear metre of pipeline/metre nominal bores over a period of 30 minutes.				

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Surveys		Available			Comment
		Yes	No	N/A	
Surface Water Network					
Random check of manholes for presence of foul sewage. (1/10).					
Wayleaves and Easements		Available			Comment
		Yes	No	N/A	
Copies of all wayleaves, burdens, land transfers and other document pertinent to development to be submitted.					
Service History		Available			Comment
		Yes	No	N/A	
Detail significant watermain leaks / bursts / issues					
Detail significant sewer blockages / bursts / issues					
Flooding risk or potential					
Pumping Stations		Available			Comment
		Yes	No	N/A	
Water Pumping Station					
Wastewater Pumping Station					
As constructed drawings and specifications to include type and size of pumps; wiring diagrams for control panel and switch gear; telemetry system; lifting equipment including certification of same.					
Reports associated with supervision of installation					
Operational Arrangements (Council/Developer/Service Contract)				X	
Performance issues-Where Council have intervened				X	
MPRN and Account Holder Details from electricity account					
Actual or estimated annual consumption from Electricity bill.					
<b>Sketches Attached ( optional):</b>		Yes			No
Conclusion:					

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	Recommended time frame for execution of water service remedial works:				
	Anticipated costs for remedial works to water service infrastructure:				
	Proceed to take in charge:				
	<i>or</i>				
	Works required prior to taking in charge:				
	Signed:				<i>By Senior Engineer, Water Services</i>
	Grade:	Senior Engineer, SDCC WS			
	Date:				
	<b>Note: Please attach copies of all reports, drawings, surveys etc with completed forms.</b>				