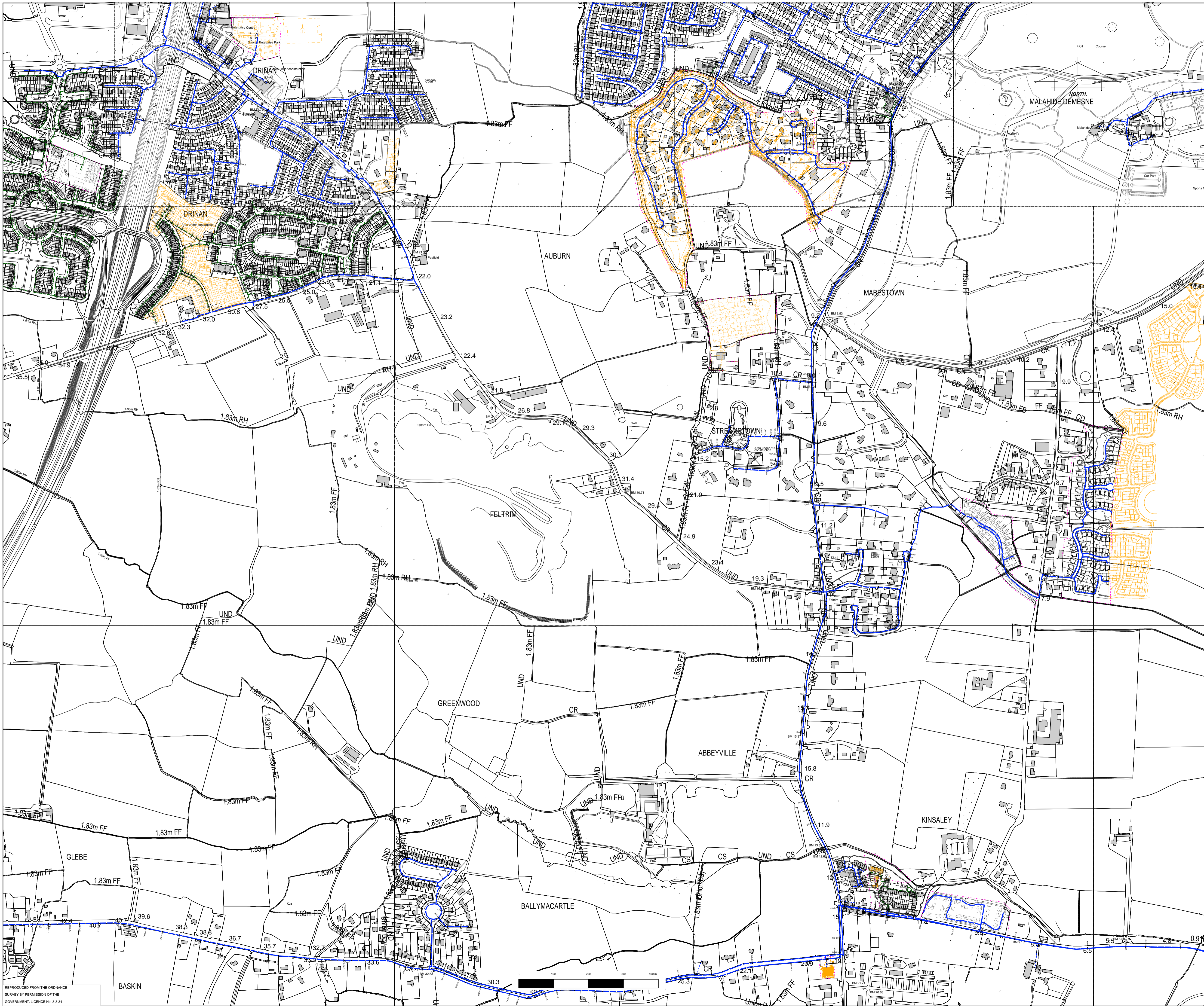


Existing Gas Network



Important Safety Notice:
 Damage to gas pipelines can result in serious injury or death. Gas network information is provided as a general guide. The exact location and depth of medium or low pressure distribution gas pipes must be verified on site by carrying out necessary investigations, including, for example, hand digging trial holes along the route of the pipe.
 Service pipes are not generally shown but their presence should always be anticipated.
 High pressure transmission pipelines are shown in red. If a transmission pipeline is identified within 10m of any intended excavations then work must not proceed before GNI has been consulted. The true location and depth of a transmission pipeline must be verified on site by a representative of GNI. Contact can be made through 1850 427 747.

Legal Notice:
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	Aurora Telecom Fibre Optic Cable
	Aurora Telecom Duct
	Aurora Telecom Sub-duct
	Aurora Telecom Inserted Gas Pipe

Contact Aurora Telecom on 1850-427-399 or (01)203-0120.

	Transmission Pipe (High Pressure)
	Transmission Pipe (Construction Issue)
	Distribution Pipe (Medium Pressure)
	Distribution Pipe (Low Pressure)
	Service Pipe (Medium Pressure)
	Service Pipe (Low Pressure)
	Strategic Pipe (Medium Pressure)
	Strategic Pipe (Low Pressure)
	Inserted Pipe (Medium Pressure)
	Inserted Pipe (Low Pressure)
	Distribution Pipe (Abandoned)

	Cover (depth in meters)		Pressure Monitor
	CP Test Point		Protection (Sleeve)
	End Cap		Protection (Slabbing)
	Hot Tap		Reducer
	Installation		Service Terminator
	Valve		Tee
	Mains Verification **		Transition

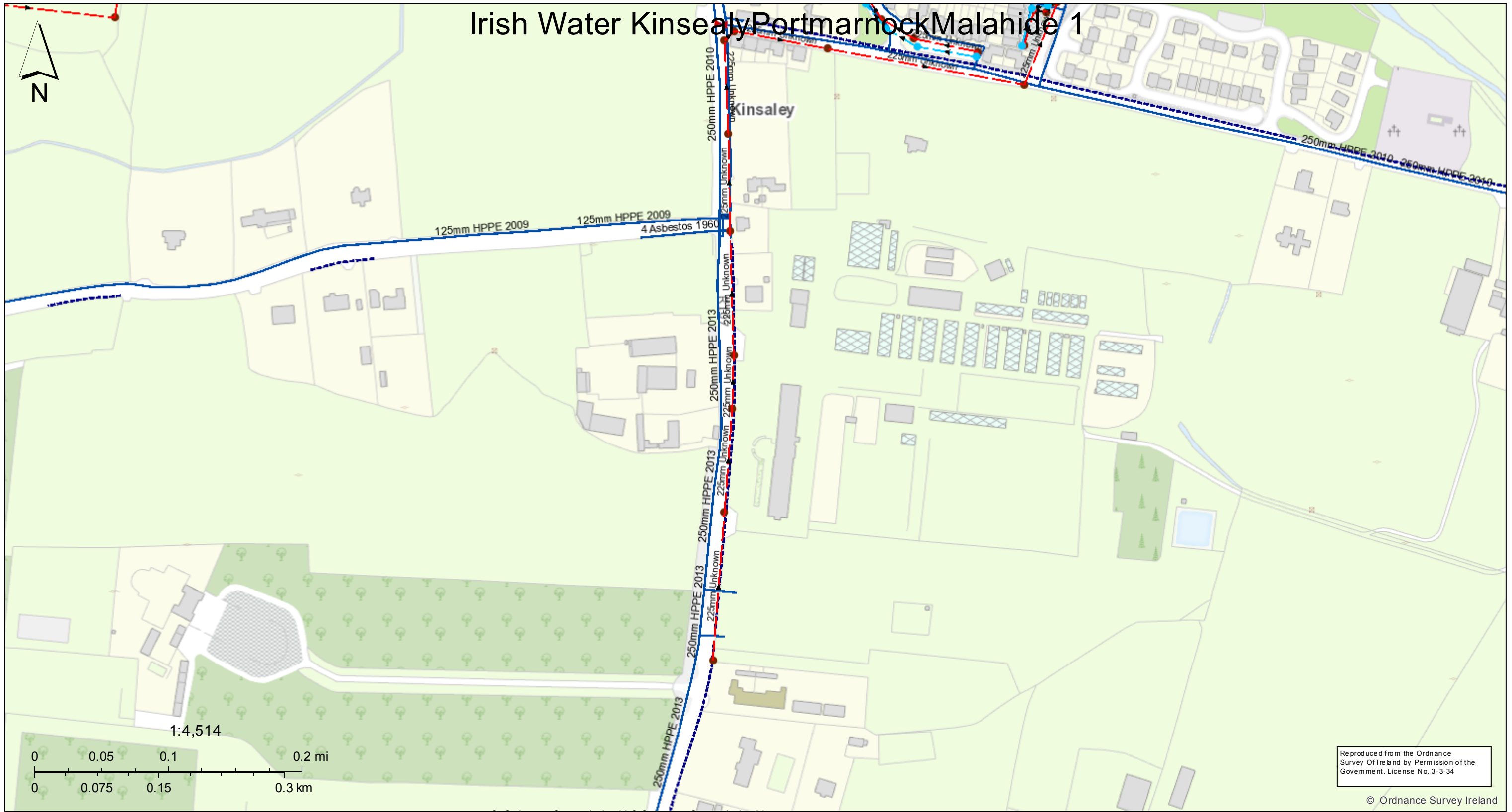
** Please contact GNI on 1850-427747 for specific information.

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Design Department - DUBLIN			
GAS NETWORK INFORMATION			
Issue:	Aecom		
Location:	Kinsealy Portlarnock Malahide		
Plot Date:	05/06/2018	Contact:	M Richardson
Plotted by:	KOC	Scale:	1:5000

Existing Water Services

Irish Water Kinsealy Portmarnock Malahide 1



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Legend

Stormwater Gravity Mains (Irish Water Owned)

—+ Surface

Stormwater Gravity Mains (Non-Irish Water Owned)

—+ Surface

Storm Manholes

▣ Cascade

⊞ Catchpit

⊞ Hatchbox

Irish Water gives this information as to the position of its underground network as a general guide only on the strict understanding that it is based on the best available information provided by each Local Authority in Ireland. It should not be relied upon in the event of excavations or other works being carried out in the vicinity of the network. The onus is on the parties carrying out the works to ensure the exact location of the network is identified prior to mechanical works being carried out. Service pipes are not generally shown but their presence should be anticipated. © Irish Water



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Irish Water KinsealyPortmarnockMalahide 2



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Legend

Stormwater Gravity Mains (Irish Water Owned)

Surface

Stormwater Gravity Mains (Non-Irish Water Owned)

Surface

Storm Manholes

Cascade

Catchpit

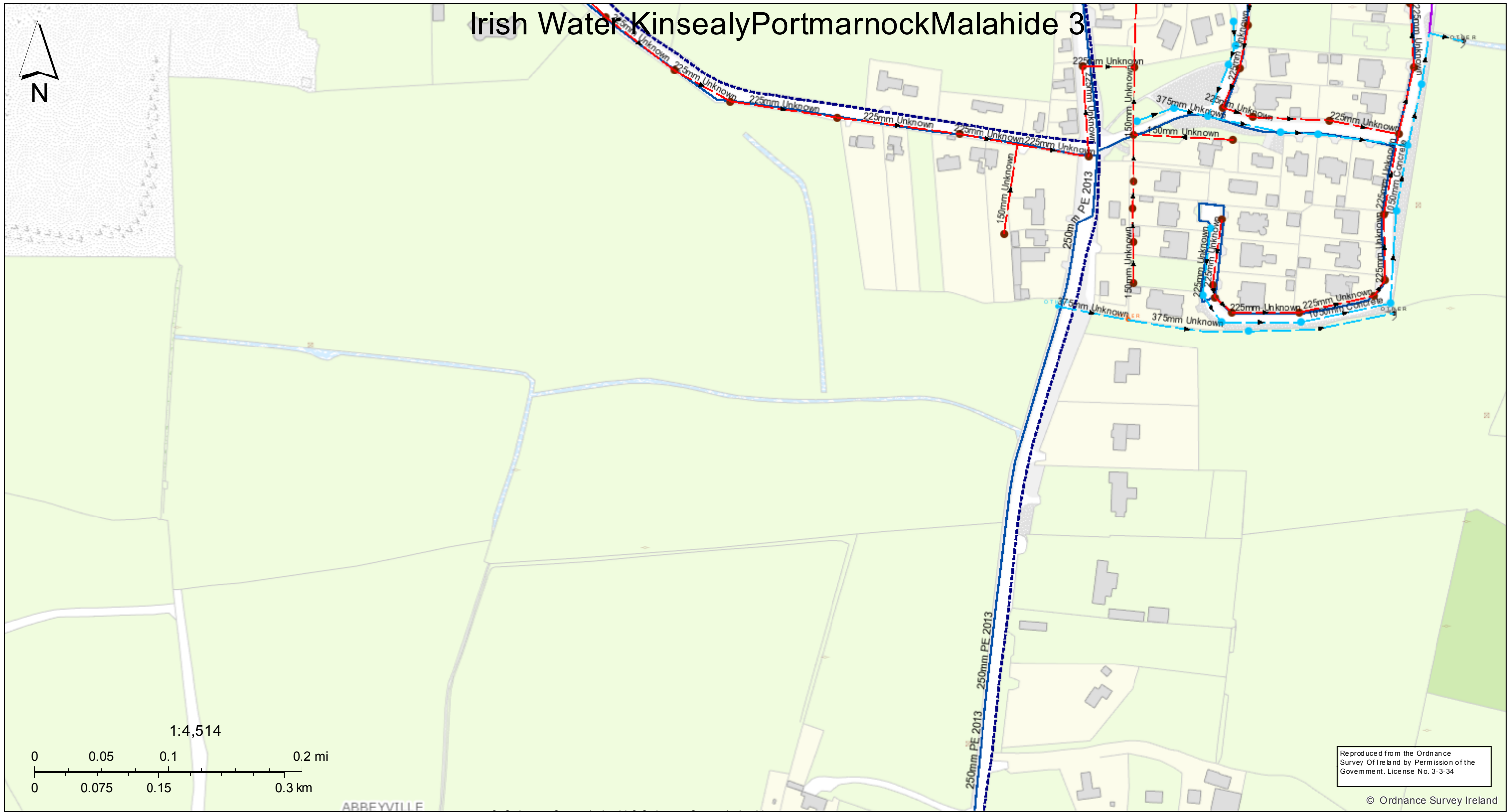
Hatchbox

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Irish Water KinsealyPortmarnockMalahide 3



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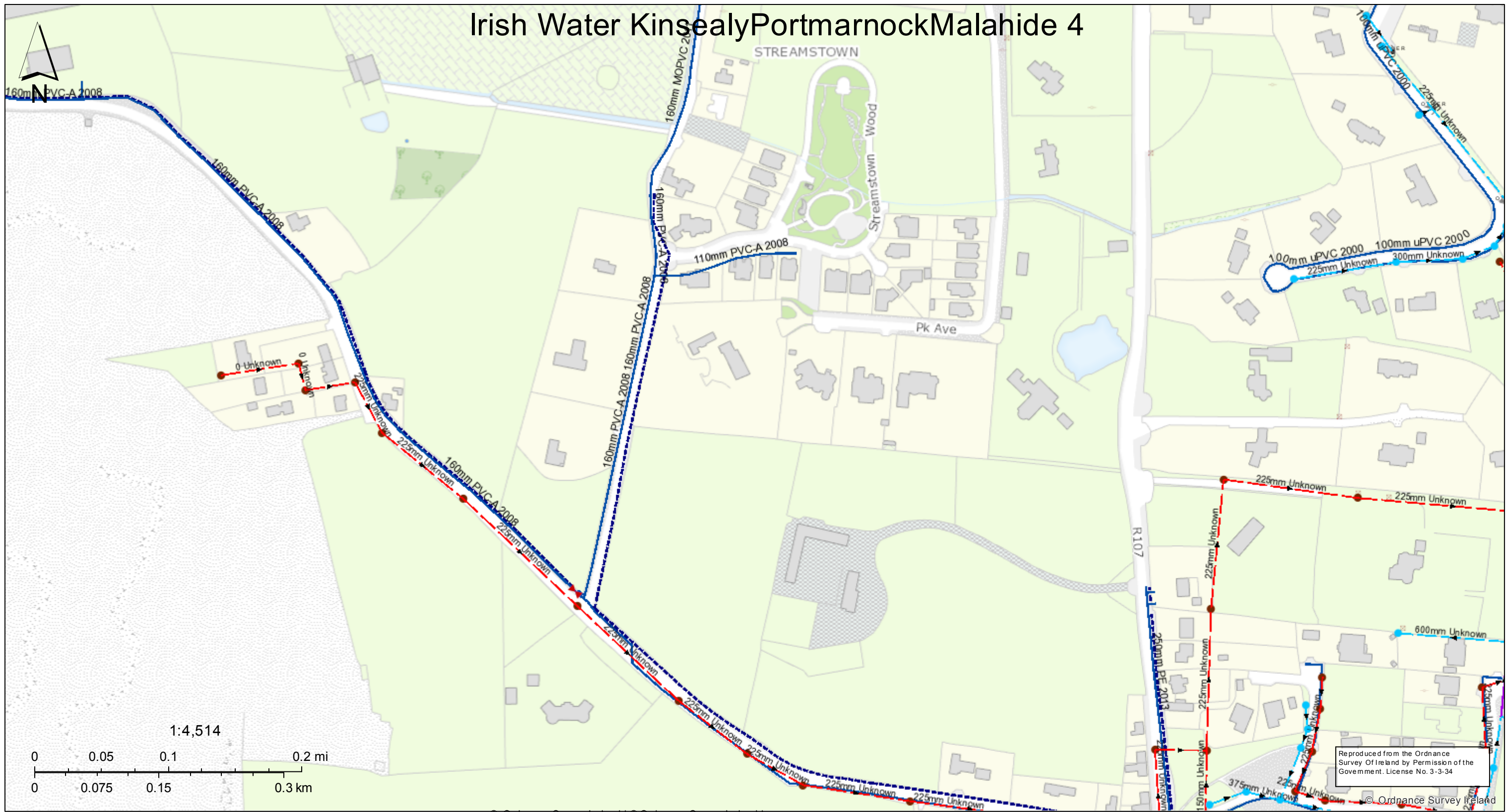
- Legend**
- Stormwater Gravity Mains (Irish Water Owned)**
 - + Surface
 - Stormwater Gravity Mains (Non-Irish Water Owned)**
 - + Surface
 - Storm Manholes**
 - ▣ Cascade
 - ▣ Catchpit
 - ▣ Hatchbox

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Irish Water KinsealyPortmarnockMalahide 4



6/1/2018 12:32:40 PM

Legend

Stormwater Gravity Mains (Irish Water Owned)

—+ Surface

Stormwater Gravity Mains (Non-Irish Water Owned)

—+ Surface

Storm Manholes

▣ Cascade

▣ Catchpit

▣ Hatchbox

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Legend

Stormwater Gravity Mains (Irish Water Owned)

Surface

Stormwater Gravity Mains (Non-Irish Water Owned)

Surface

Storm Manholes

Cascade

Catchpit

Hatchbox

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Existing ESB Services

