






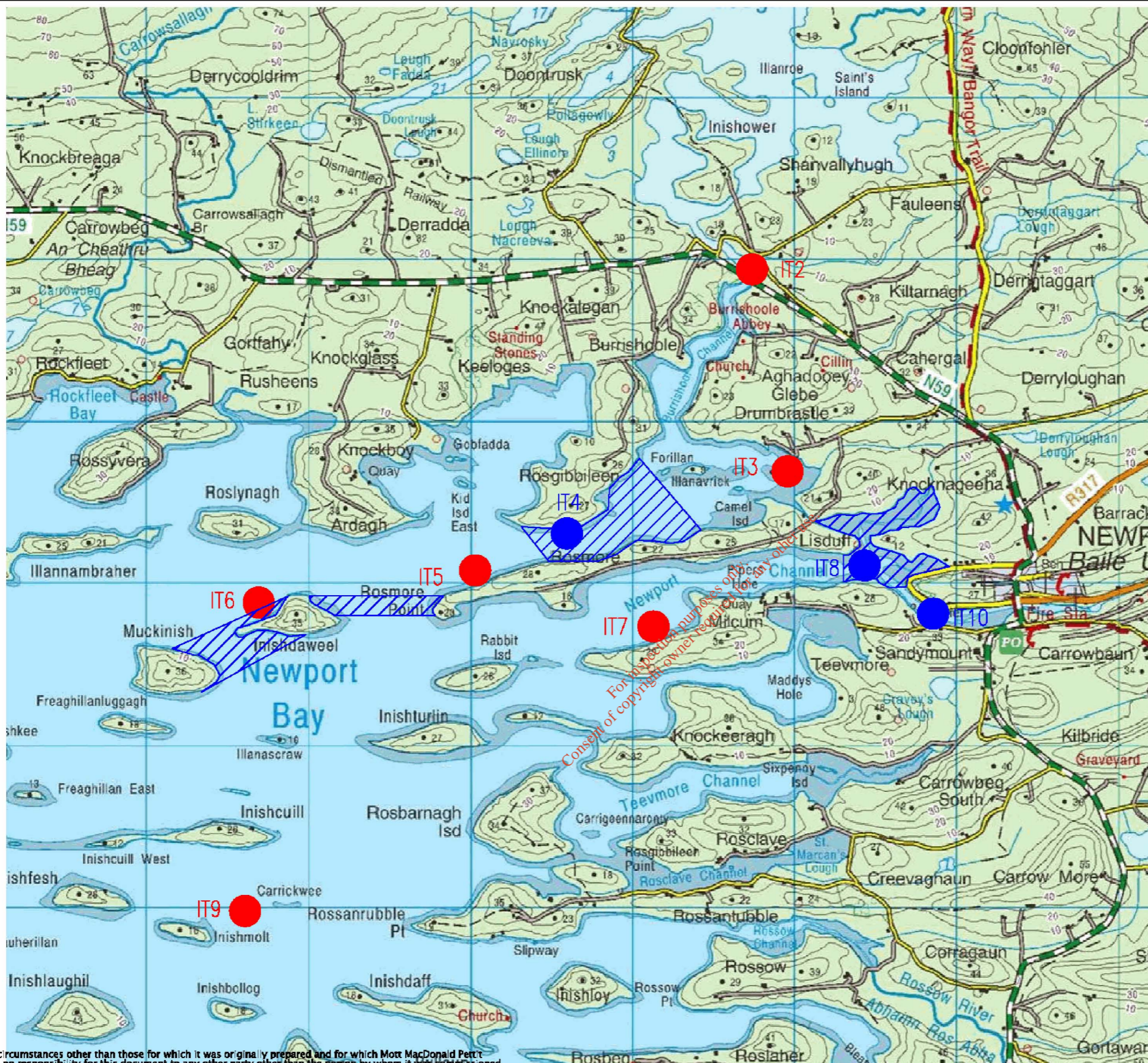


FIGURE 2: NEWPORT SEWERAGE SCHEME; ROSSMORE PENINSULA HABITAT MAP:

 WS1/WN	WOODLAND / SCRUB	 CM	SALT MARSH FRINGE	 GS2	UNMANAGED GRASSLAND
 ED3	VEGETATED CLAY CLIFFS	 WL1	HEDGEROWS	 GA1	IMPROVED GRASSLAND

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 Mott MacDonald Mott MacDonald Pettit South Block Rockfield Dundrum Dublin 16 Ireland T +353 (01) 2916700 F +353 (01) 2916747 W www.mottmacpettit.ie E dcc@mottmacpettit.ie	Client MAYO COUNTY COUNCIL	Rev	Date	Drawn	Description	Ch'k'd	App'd	Title NEWPORT SEWERAGE SCHEME FIGURE 3.2.3 PRINCIPAL HABITATS IN THE VICINITY OF PROPOSED WWTP	Drawn	SODO
		A	15.12.06	SODO	FINAL					Checked
								Approved	DSHE	
								Scale at A3	N.T.S.	
								Drawing No.	Rev	Status
								B8838N008	A	



LEGEND OF SYMBOLS:

	LITTORAL BIOTOPE SURVEYS
IT2 - IT10	LITTORAL ALGAE & MUSSELS
IT2/3/5 - IT7 & IT9	REDUCED ANALYTICAL SUITE
IT4/8 & IT10	FULL SUITE

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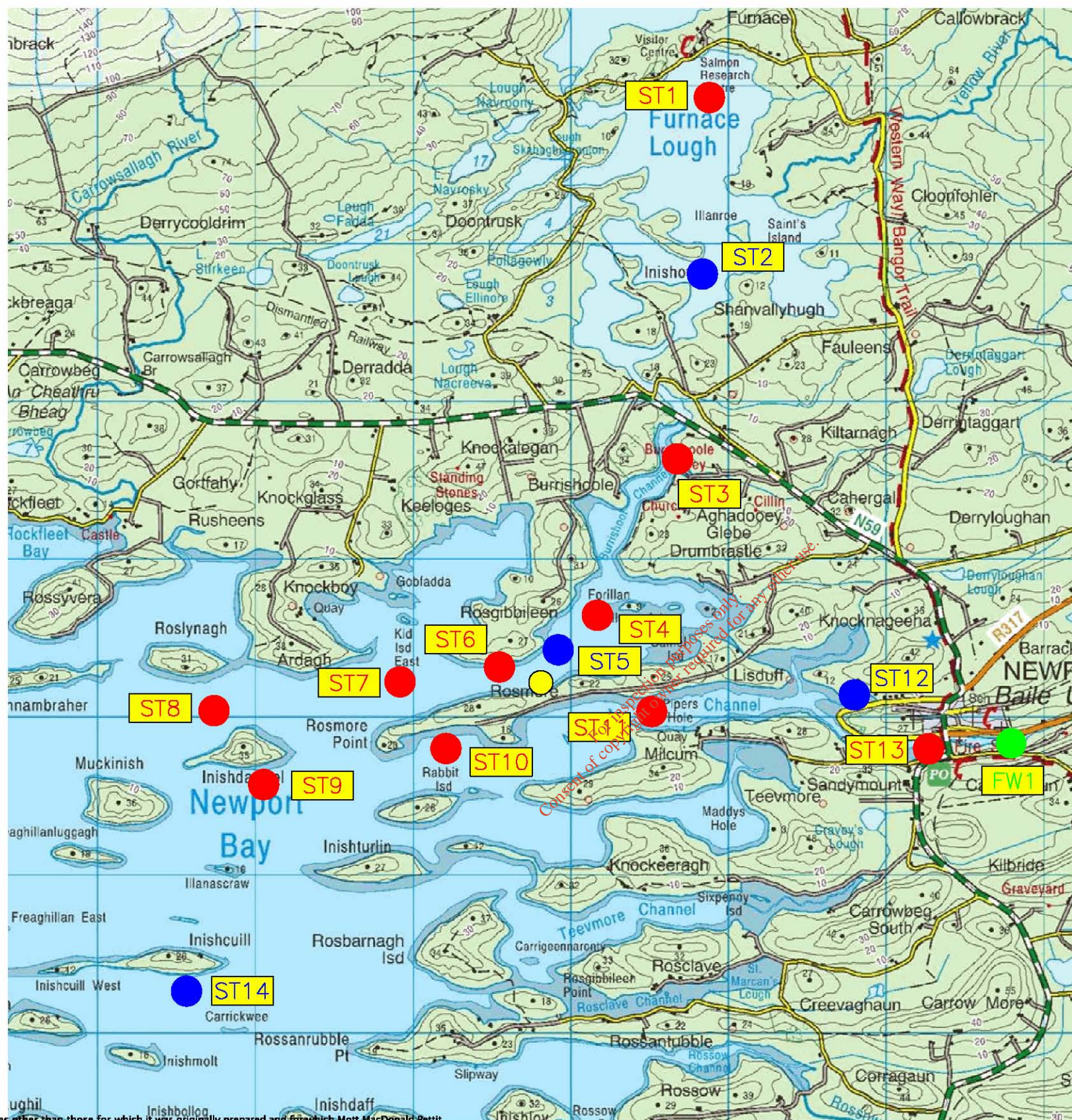
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Title
NEWPORT SEWERAGE SCHEME

FIGURE 3.3.1
LOCATIONS OF LITTORAL
SAMPLING SITES

 Drawing No.
B8838N018

Drawn	SODO
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LEGEND OF SYMBOLS:

ST1 – ST14	SUBLITTORAL SURVEYS
ST1/3/4/6 – ST11 & ST13	REDUCED ANALYTICAL SUITE
ST2/5/12 & ST14	FULL SUITE
	FISH SURVEY
	FRESHWATER SAMPLING SITE

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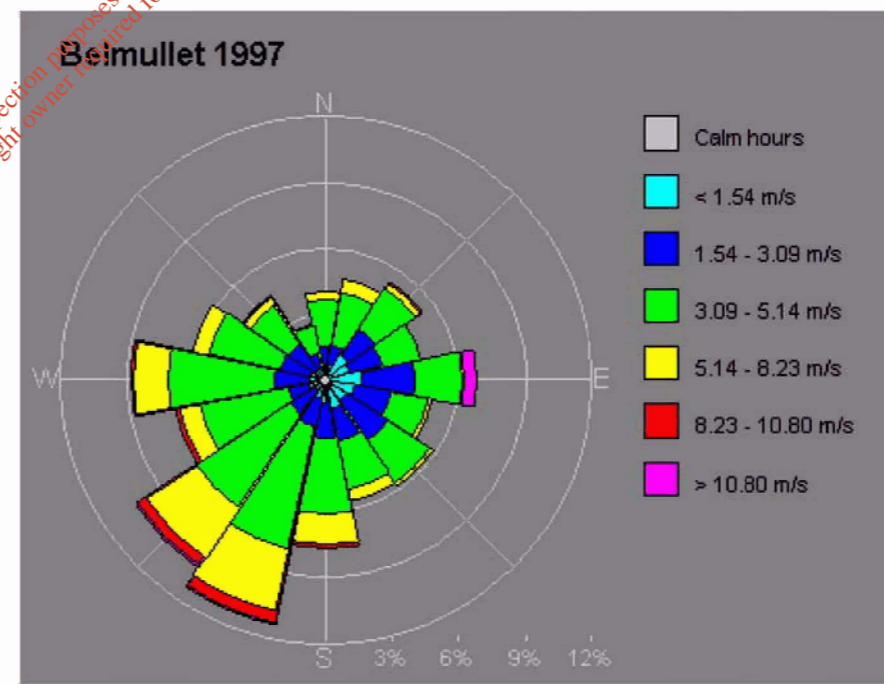
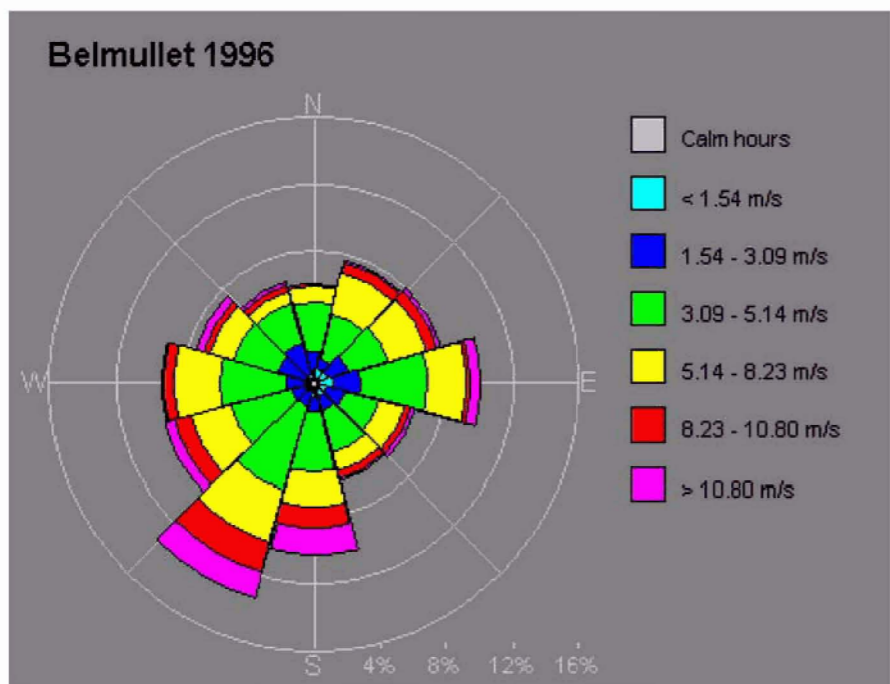
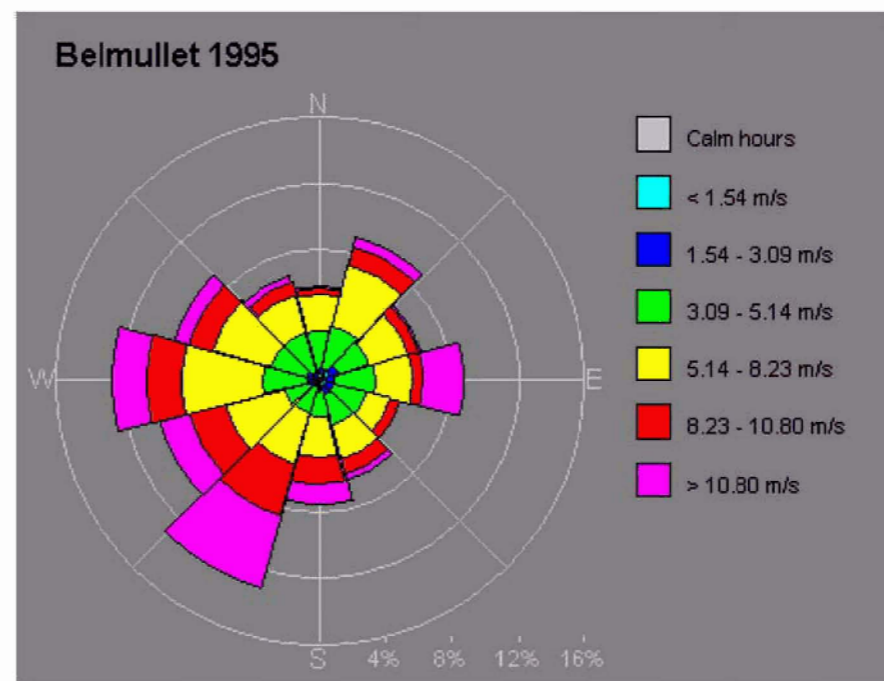
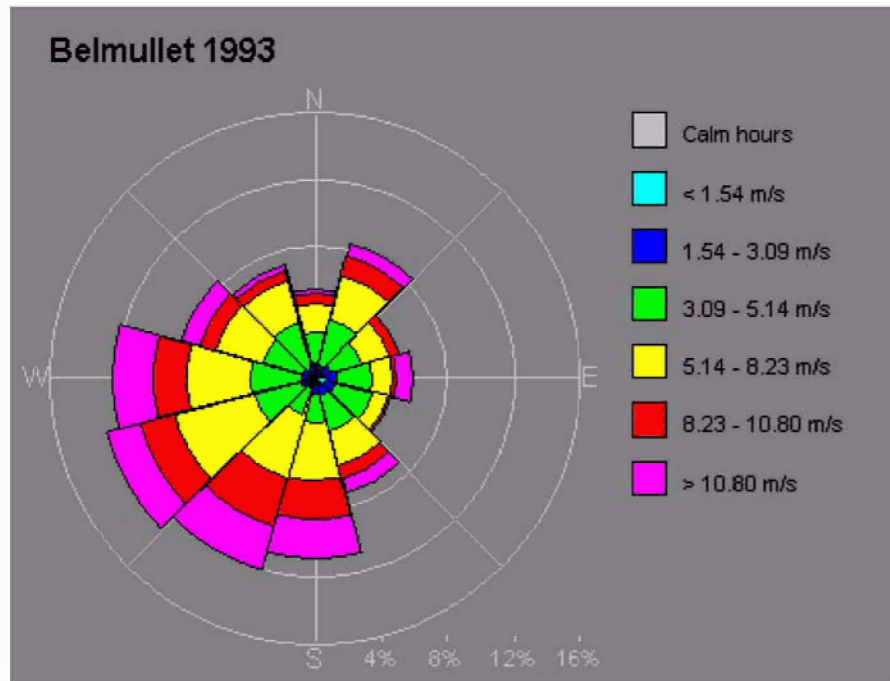
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B	12.04.07	SODO	FINAL		

Title	NEWPORT SEWERAGE SCHEME
	FIGURE 3.3.2
	LOCATIONS OF
	SUBLITTORAL SAMPLING SITES
Drawing No.	B8838N019

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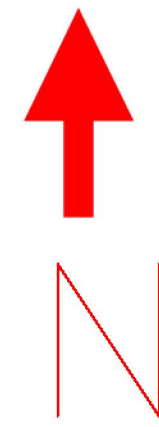
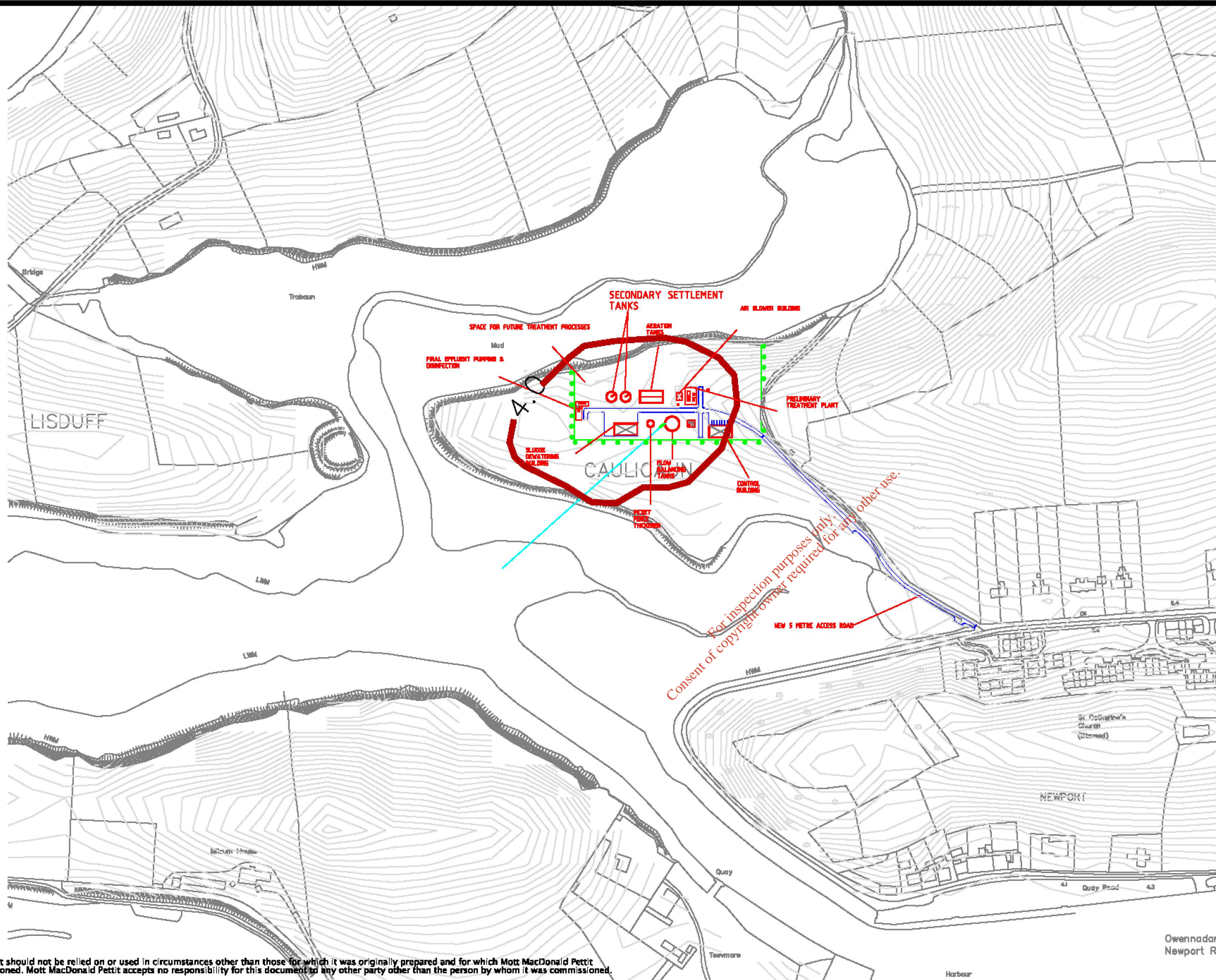
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Title
NEWPORT SEWERAGE SCHEME


FIGURE 3.4.1
BELMULLET METEOROLOGICAL
STATION: 1993, 1995-1997

Drawing No.
B8838N015


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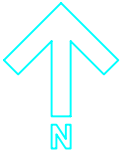
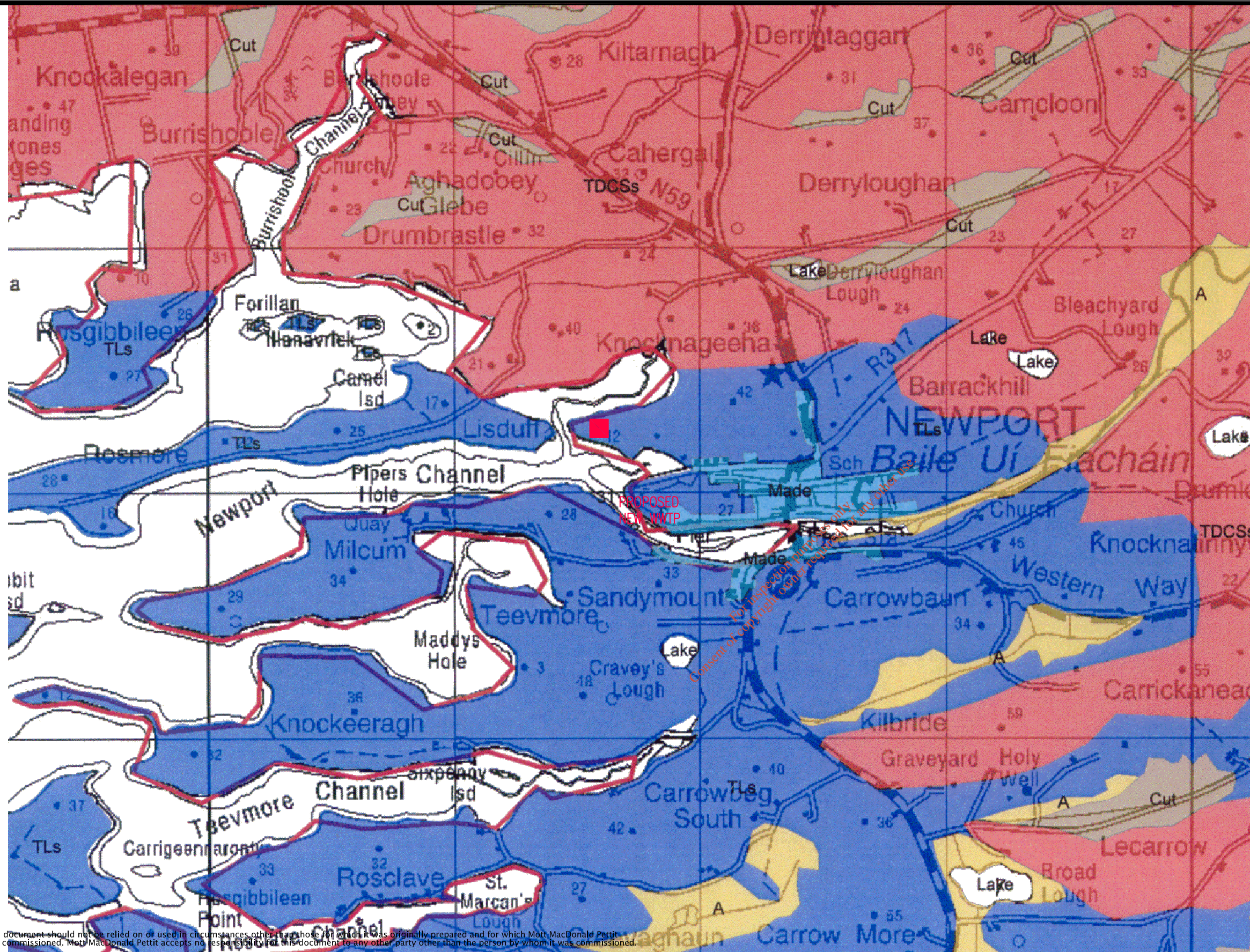


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 4.0 O_u/m^3 ISOPLETH

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		<p>A</p>	<p>15.12.06</p>	<p>SODO</p>	<p>FINAL</p>				<p>Checked</p>	<p>PKEL</p>
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								<p>Drawing No. B8838N016</p>	<p>Rev A</p>	<p>Status</p>



TILL TYPE	
	SANDSTONE TILL (DEVONIAN)
	LIMESTONE TILL (CARBONIFEROUS)
	MADE GROUND

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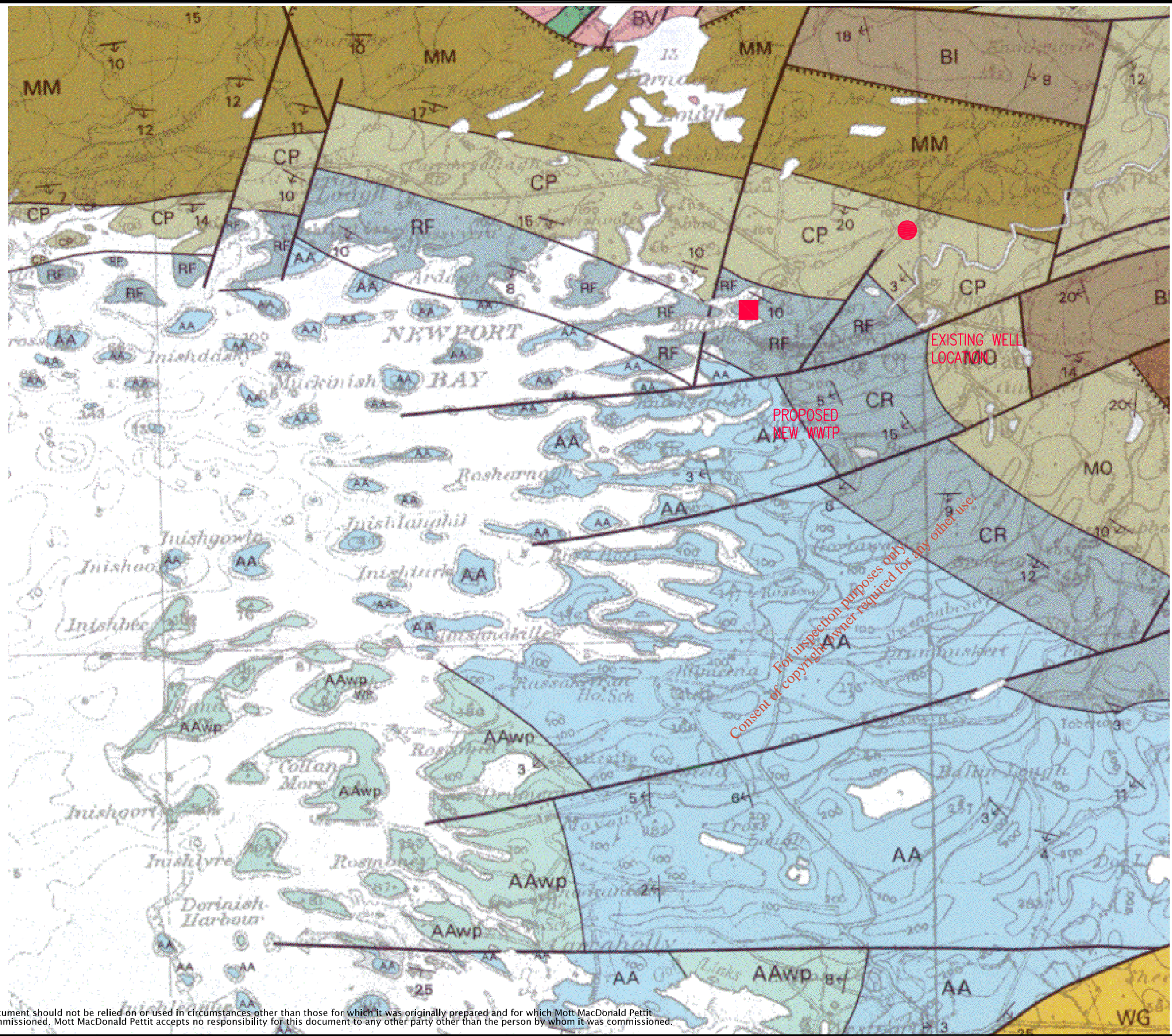
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NEWPORT SEWERAGE SCHEME

FIGURE 3.5.1
SUBSOIL MAP

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- AA** Aille and Barney Fms (undifferentiated)
Limestones, subordinate shales
 - WP** Westport Oolite
Oolites and calcareous sandstone
 - AI** Aille Limestone Formation
Dark fine-grained limestone, thin shales
 - CR** Castlebar River Limestone/ L. Akeel Oolite
Sandy oolite, dark limestone and shale
 - MO** Moy Sandstone Formation
Pale sandstone, siltstone, conglomerate
-
- RF** Rockfleet Bay Limestone Formation
Dark fine limestone and calcareous shale
 - CP** Capnagower Formation
Grey sandstone and siltstone
 - MM** Maam Formation
Red sandstone, conglomerate & mudrock

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SOURCE: GEOLOGICAL SURVEY OF IRELAND 1995 – SHEET 10



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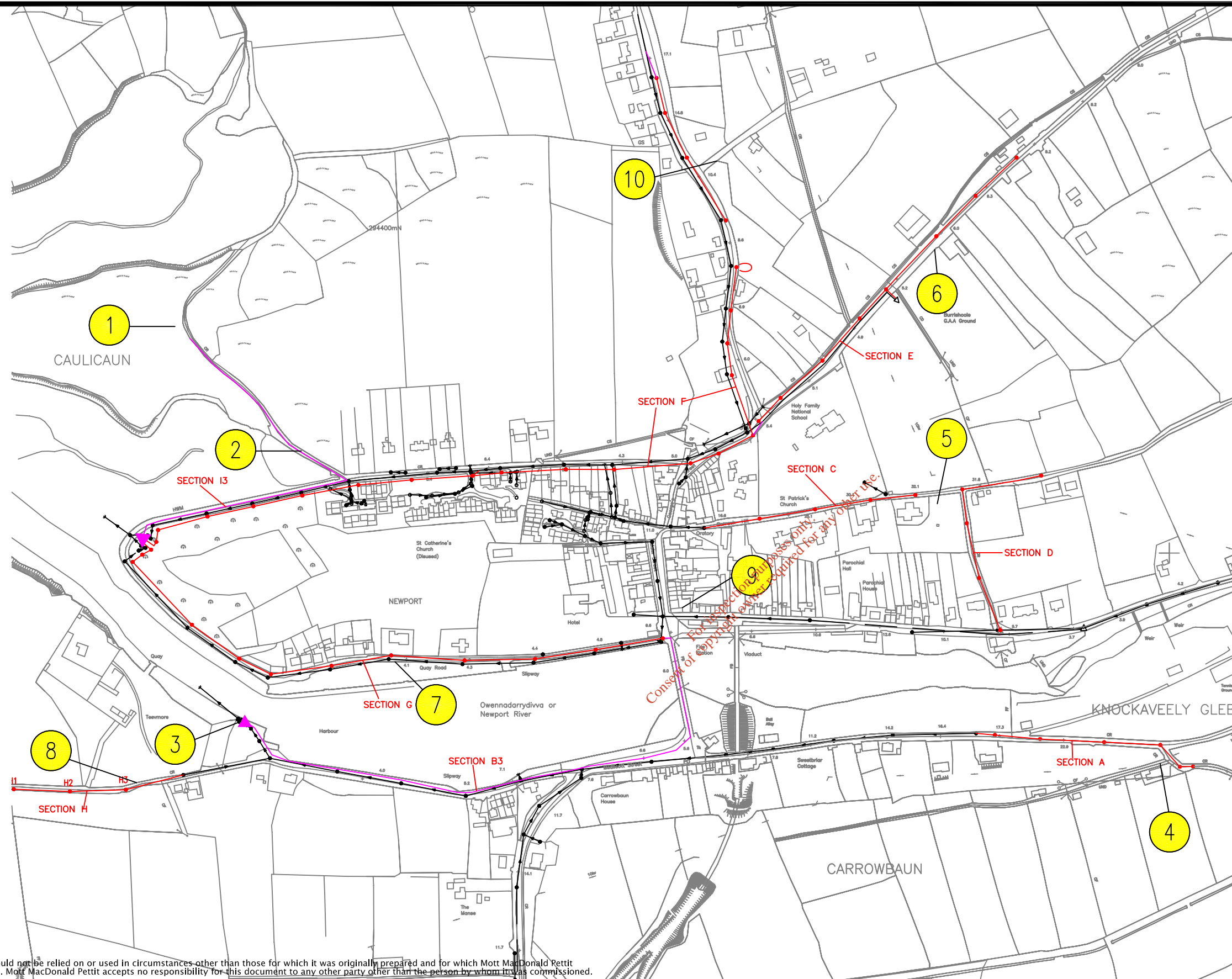
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NEWPORT SEWERAGE SCHEME

**FIGURE 3.5.2
LOCAL GEOLOGY &
EXISTING WELLS**

Drawing No.
B8838N013

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(X) NOISE MEASUREMENT LOCATION

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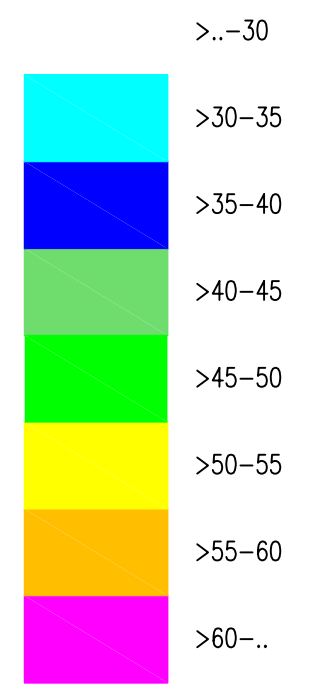
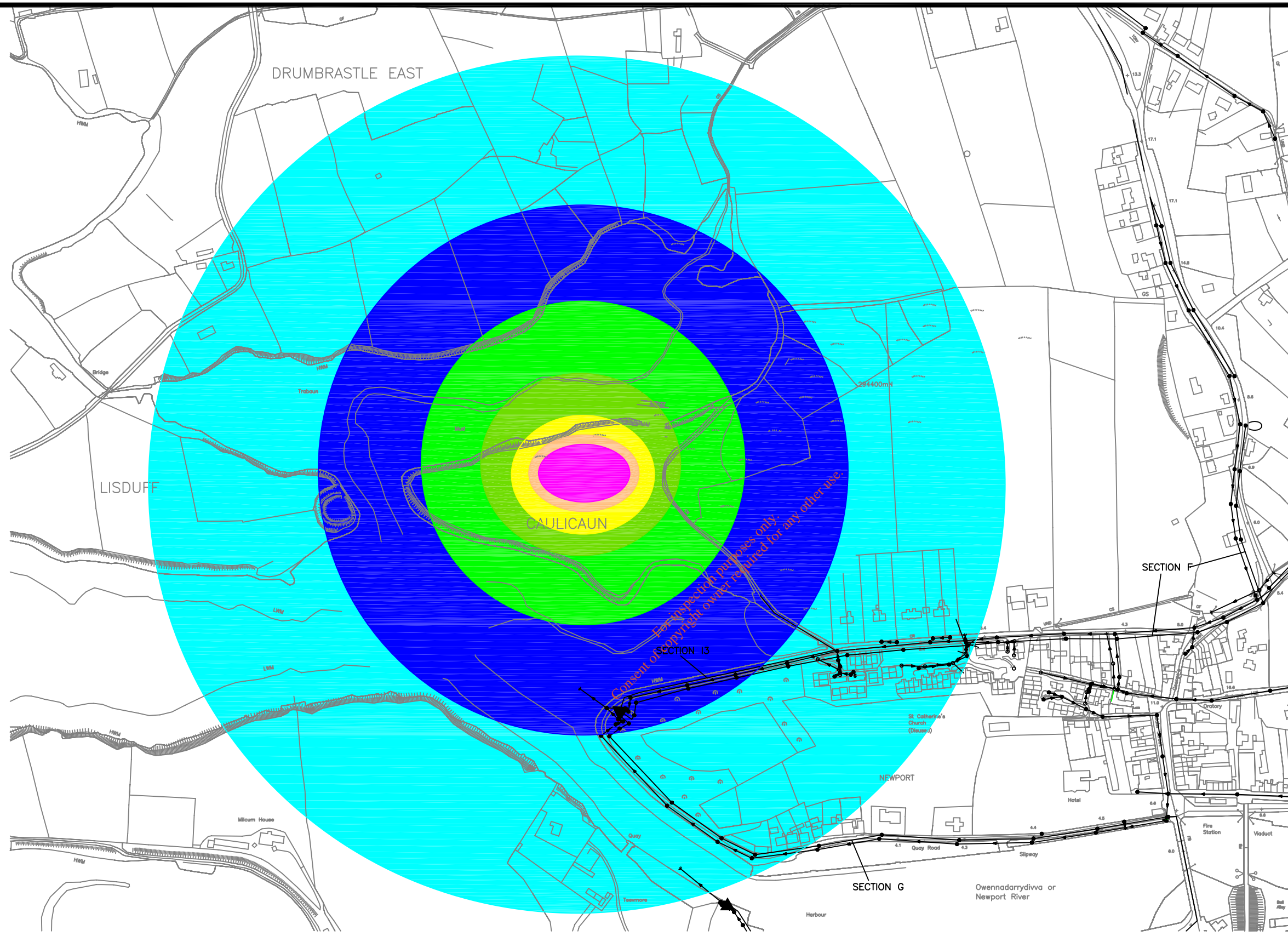
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Title
NEWPORT SEWERAGE SCHEME


FIGURE 3.6.1
NOISE SURVEY
MEASUREMENT LOCATIONS

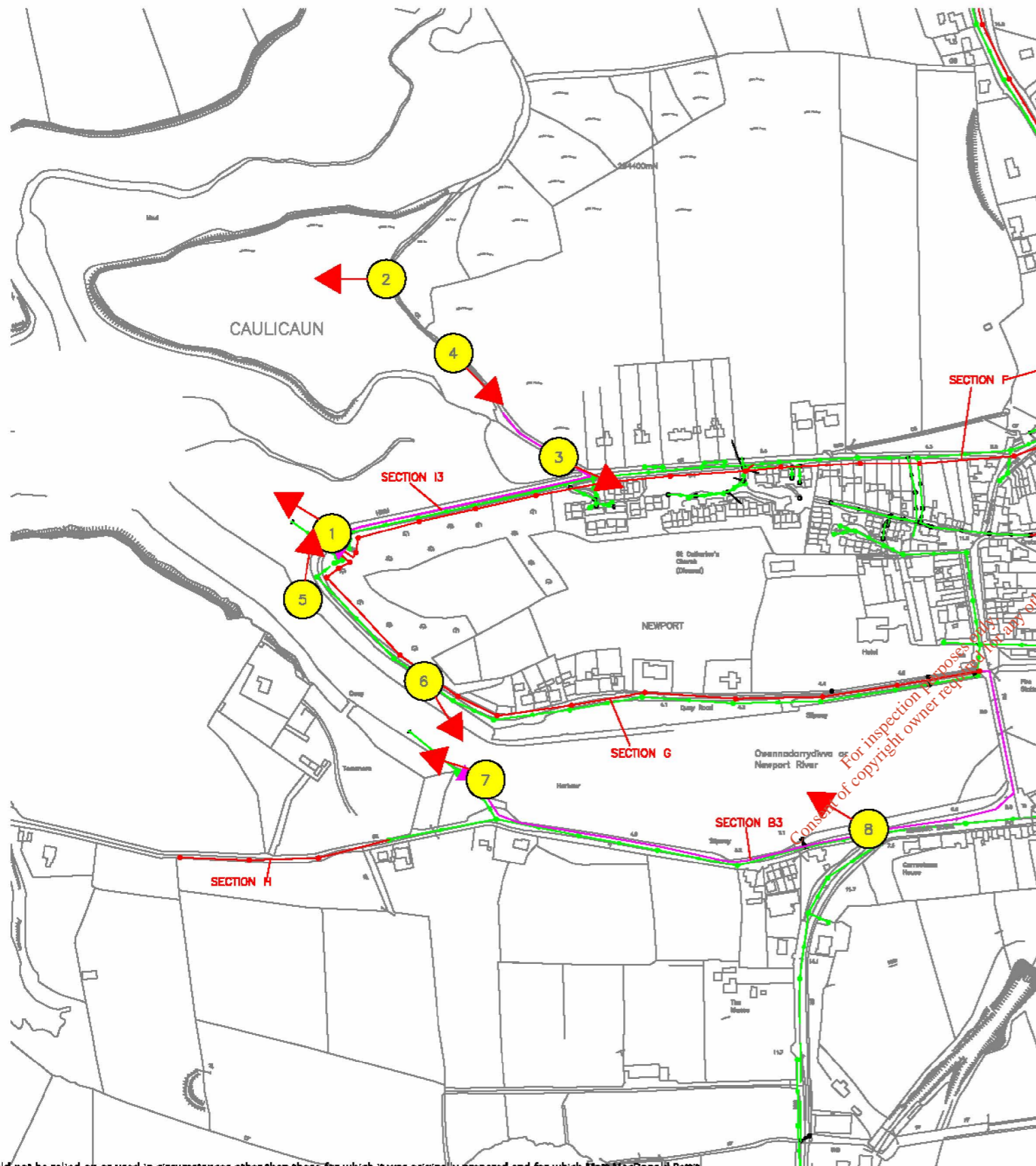
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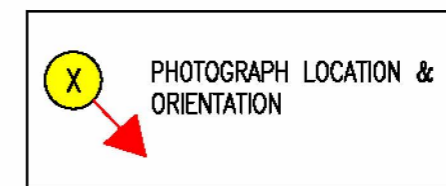


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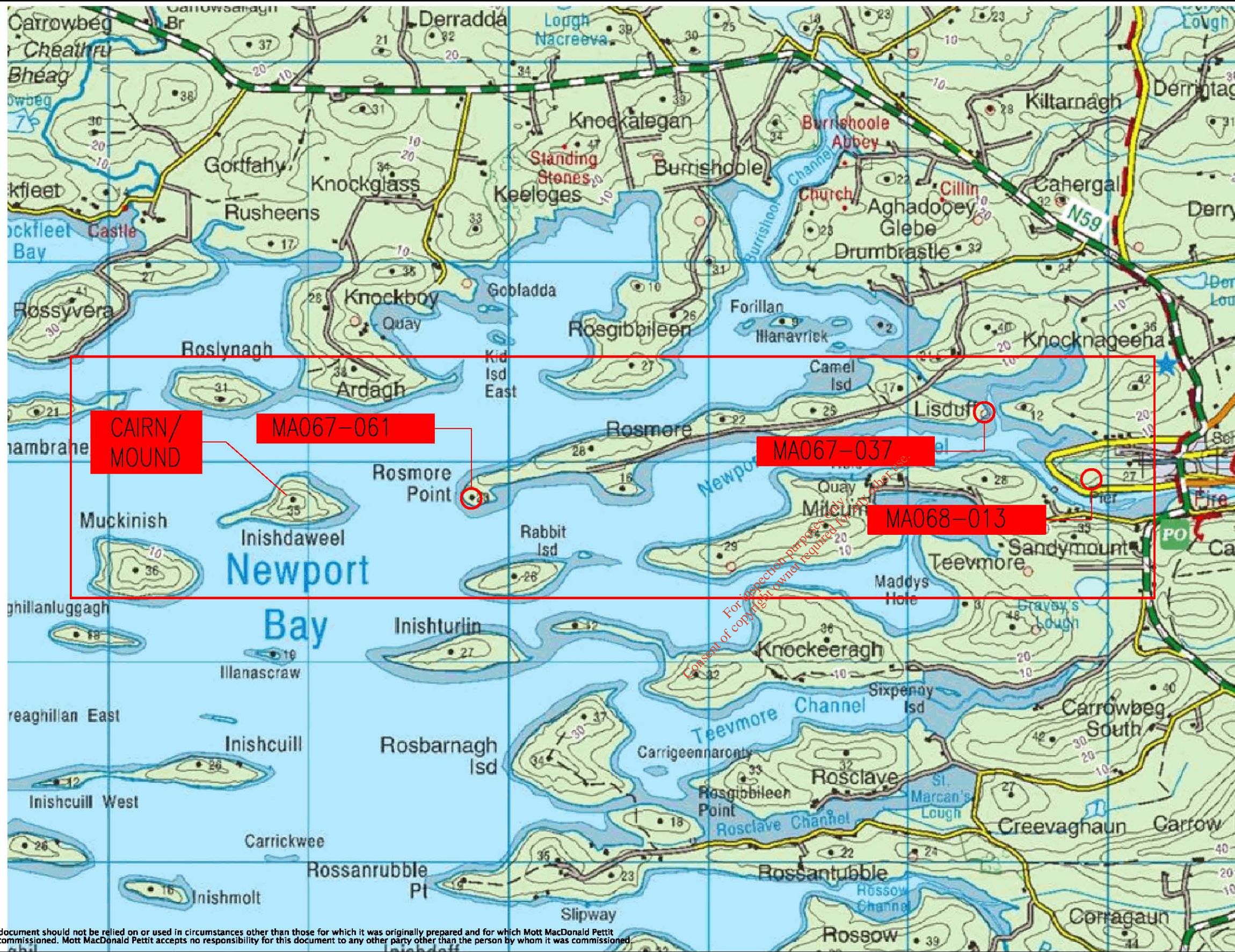
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Title	NEWPORT SEWERAGE SCHEME
	FIGURE 3.7.1
	LANDSCAPE ASSESSMENT
	PHOTOGRAPHIC LOCATIONS
Drawing No.	B8838N007

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NOTES:

 DETAIL OF RMP SITES IN IMMEDIATE DEVELOPMENT AREA

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FIGURE 3.8.1.
CULTURAL HERITAGE
RMP SITES

 Drawing No.
B8838N017

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