

Figures

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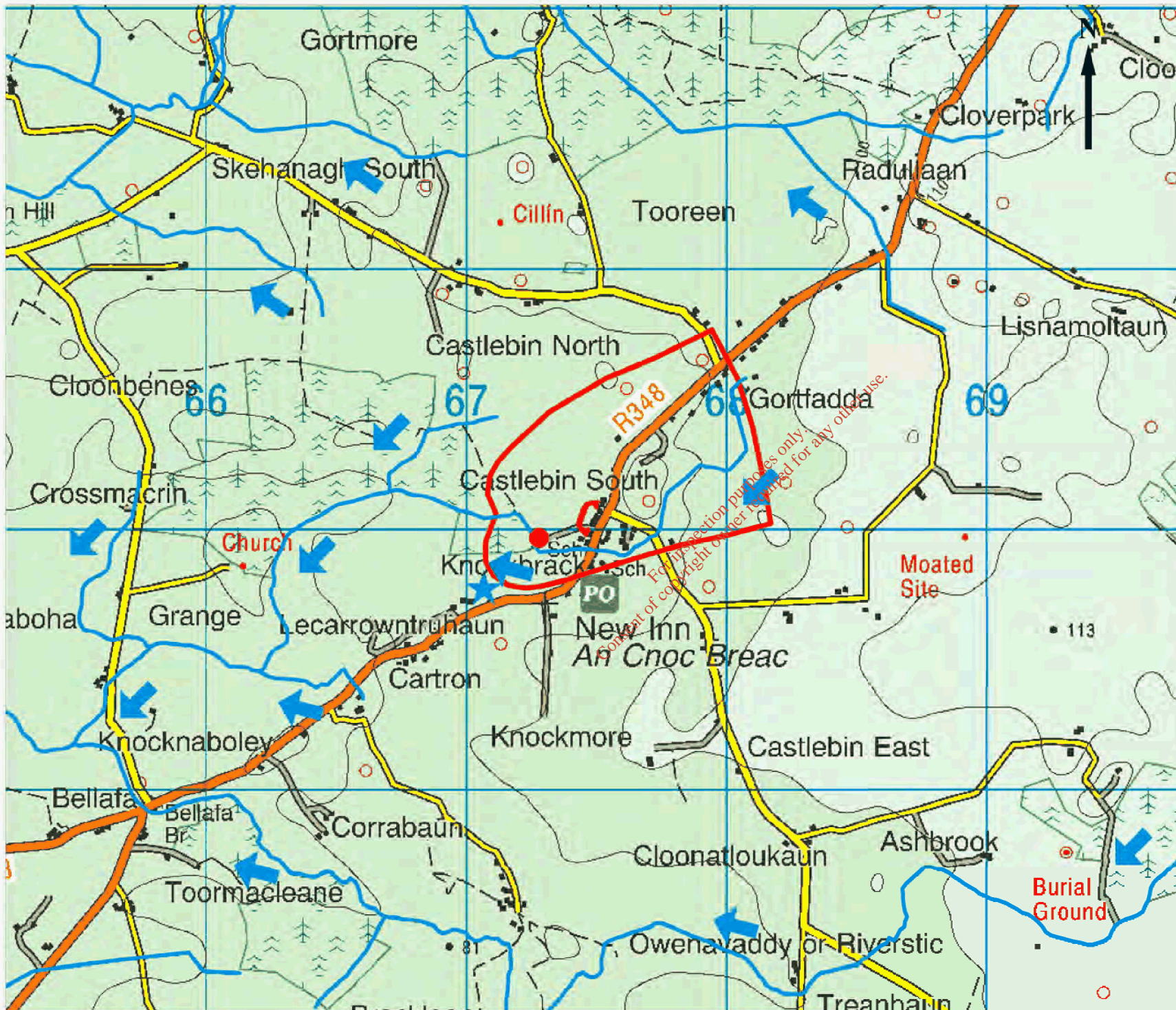
Legend:

● New Inn GWS, Co. Galway

Title:			
Figure 1 Regional Setting			
Drawing No: 140_1			
Project:			
Zone of Contribution Delineation			
Stage:			
Client:			
New Inn Group Water Scheme			
Scale: 1:40,000 @ A4			
Surveyed:	Drawn:	Checked:	Date:
	ST		19/9/17
Revisions: Rev A			

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 environmental and hydrogeological consulting

7 Hillcrest Park Strandhill, Co. Sligo T +353 71 9128395 slyhan@tynanenvironmental.com
 F +353 71 9128395 www.tynanenvironmental.com



Legend:

- Supply Boreholes
- Rivers and flow direction
- ZOC Boundary

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Title:
 Figure 2 Topography & Regional Drainage

Drawing No: 140_2

Project:
 Zone of Contribution Delineation

Stage:
 Client:
 New Inn Group Water Scheme

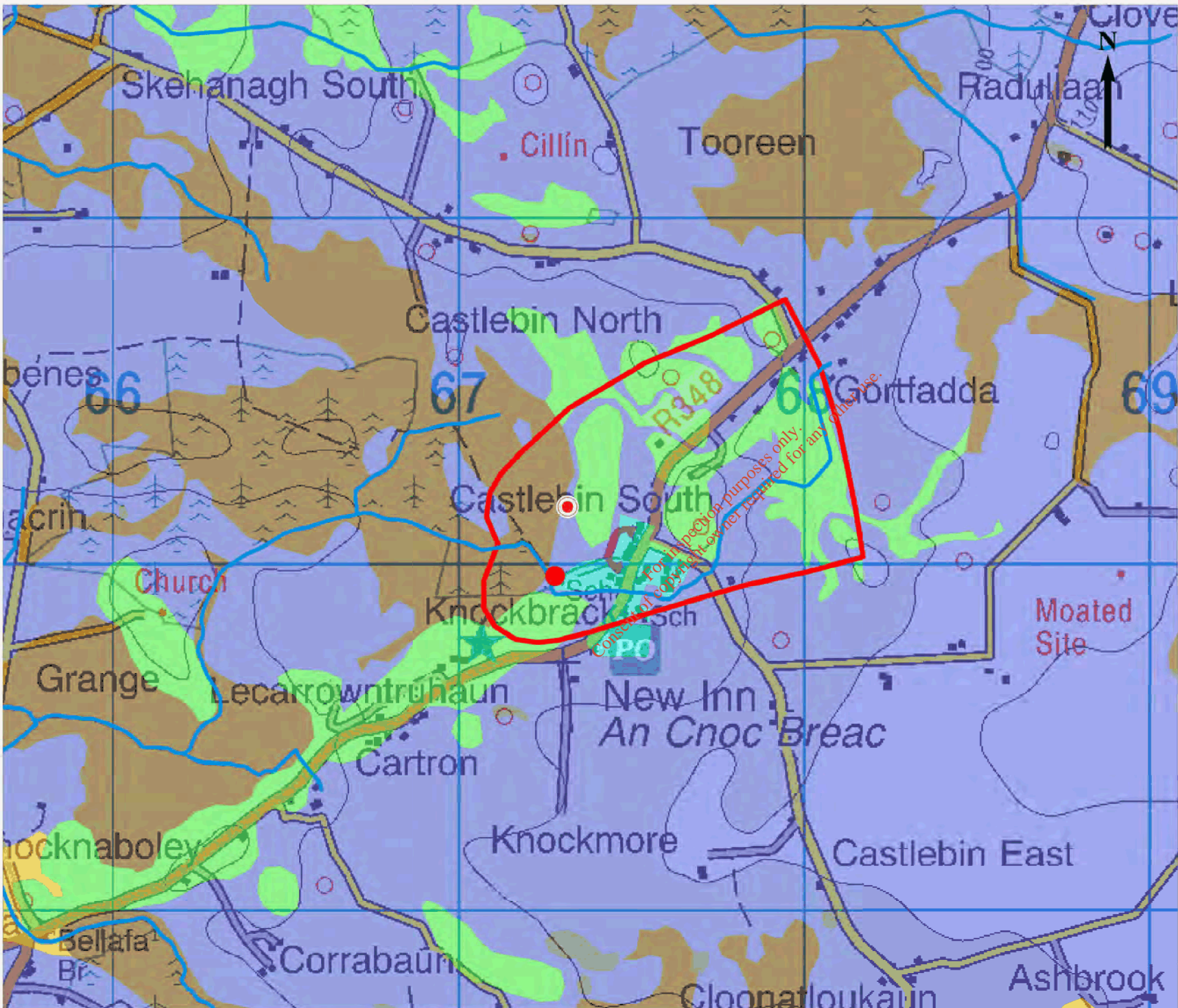
Scale: 1:20,000 @ A4

surveyed:	drawn ST	checked:	date 12/07/18
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Revisions: Rev 2

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Legend:

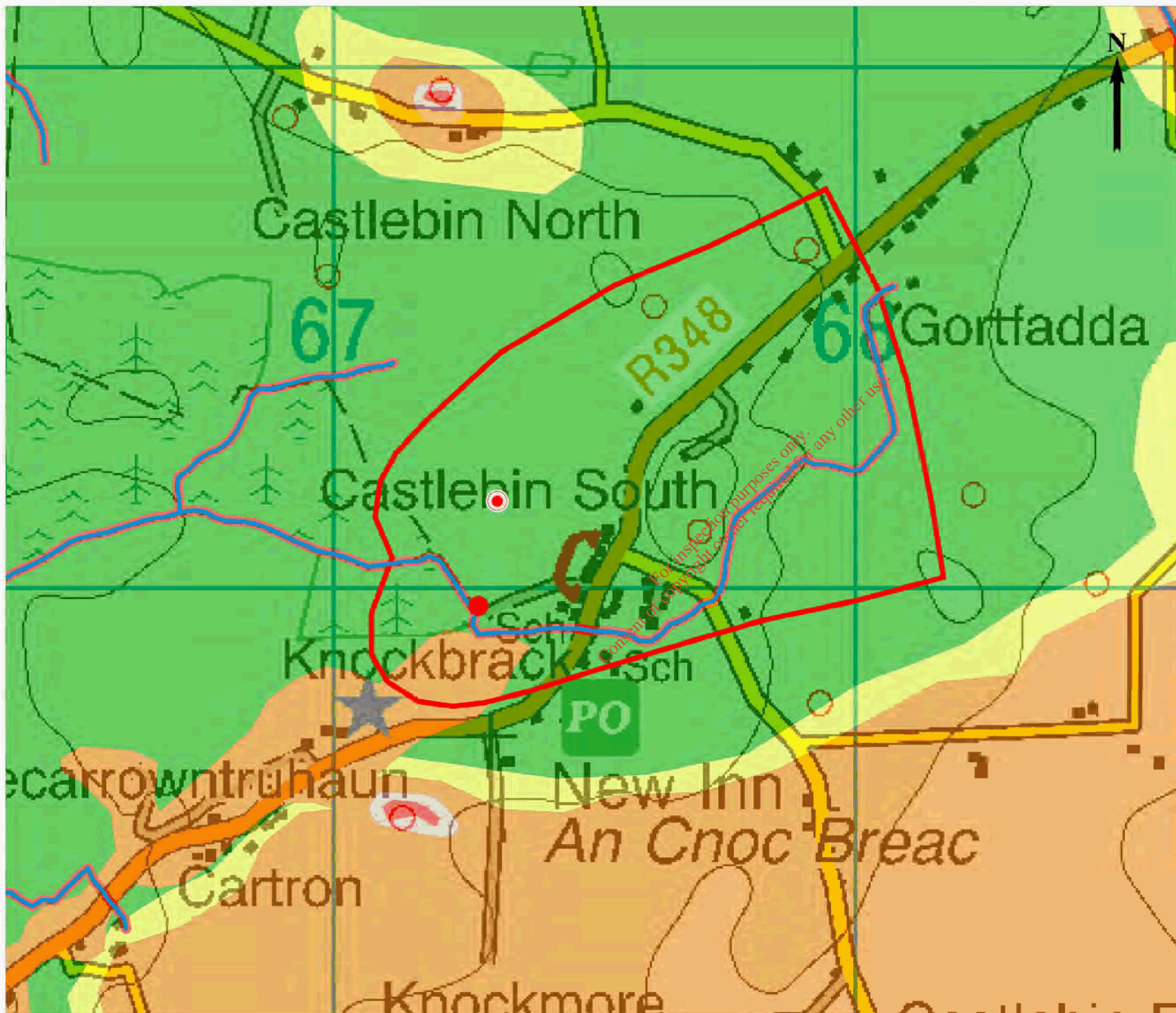
- BHs 2,3,4,6
 - BHs S1,S2,S3
 - Zone of Contribution
 - Surface Watercourses
- Subsoils
- Peat
 - Limestone Sands and Gravels
 - Made Ground
 - Limestone Till

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Title: Figure 3 Subsoils			
Drawing No: 130_3			
Project: Zone of Contribution Delineation			
Stage:			
Client: New Inn Group Water Scheme			
Scale: 1:15,000 @ A4			
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Legend:

- BHs 2,3,4,6
 - BHs S1, S2, S3
 - Zone of Contribution
 - Surface Watercourses
- Groundwater Vulnerability**
- Rock at or near surface or Karst
 - Extreme
 - High
 - Moderate
 - Low

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Title:
 Figure 4 Bedrock Aquifer Vulnerability

Drawing No: 140_4

Project:
 Zone of Contribution Delineation

Stage:

Client:
 New Inn Group Water Scheme

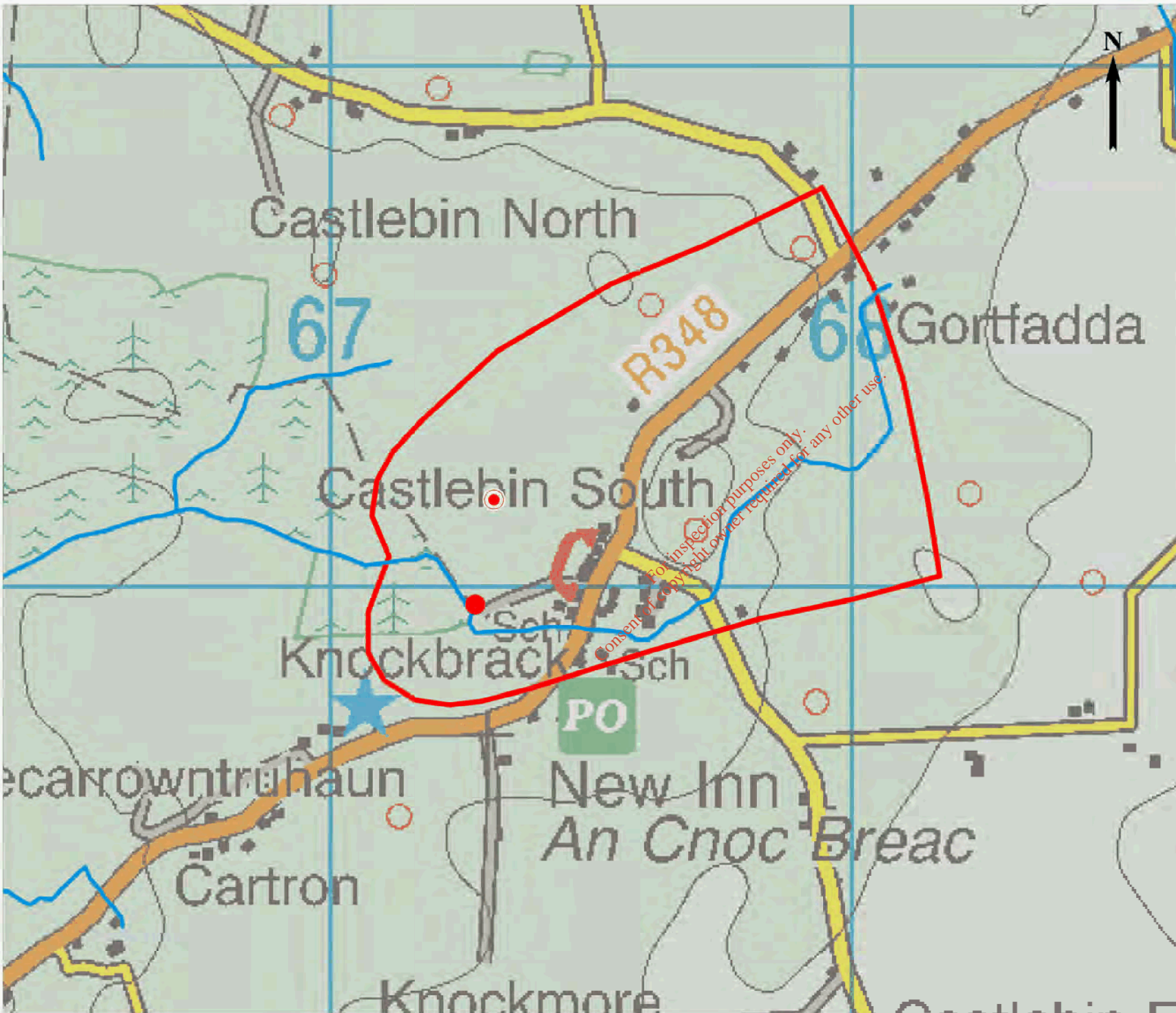
Scale: 1:10,000 @ A4

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Legend:

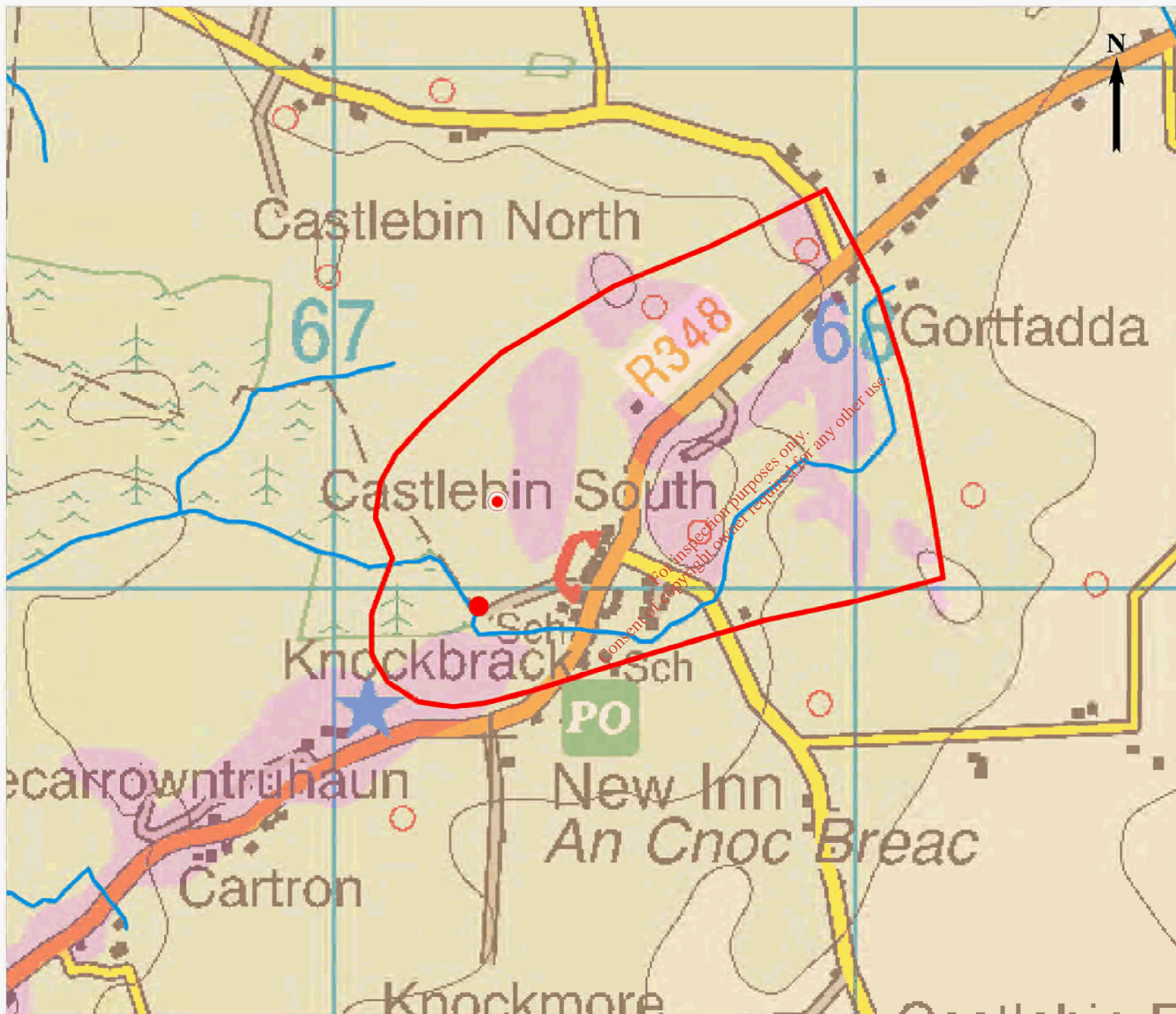
- BHs 2, 3, 4, 6
- BHs S1, S2, S3
- Zone of Contribution
- Surface Watercourses
- Bedrock Geology Rock Units
- Dinantian Upper Impure Lsts

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Title: Figure 5 Bedrock Geology			
Drawing No: 140_5			
Project: Zone of Contribution Delineation			
Stage:			
Client: New Inn Group Water Scheme			
Scale: 1:10,000 @ A4			
surveyed	drawn	checked	date
	ST		14/8/18
Revisions: Rev 2			

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Legend:

- BHs 2, 3, 4, 6
- BHs S1, S2, S3

Zone of Contribution

— Surface Watercourses

Gravel Aquifer Type & Productivity

Locally Important

Bedrock Aquifer Type & Productivity

Locally Important - Mod. Prod. Local Zones

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Title:
Figure 6 Aquifer Types

Drawing No: 140_6

Project:
Zone of Contribution Delineation

Stage:

Client:
New Inn Group Water Scheme

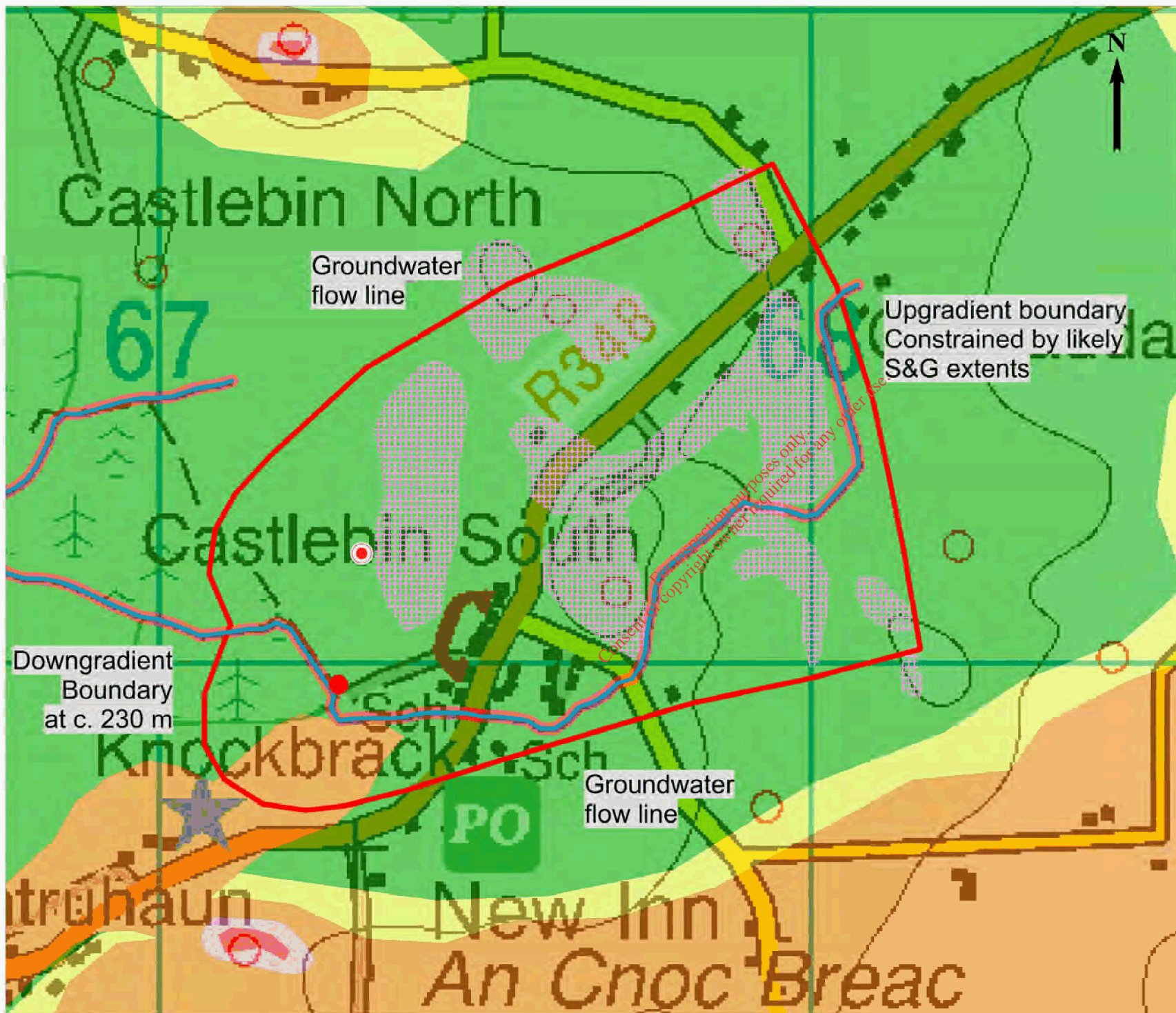
Scale: 1:10,000 @ A4

surveyed	drawn	checked	date
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F +353 71 9128395 www.tynanenvironmental.com



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- Groundwater Vulnerability**
- Rock at or near surface or Karst
 - Extreme
 - High
 - Moderate
 - Low
- Sand & Gravel Aquifer Vulnerability**
- Extreme

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Title:
Figure 7 ZOC Boundaries

Drawing No: 130_7

Project:
Zone of Contribution Delineation

Stage:

Client:
New Inn Group Water Scheme

Scale: 1:8,000 @ A4

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