



- Notes:**
- 1) All levels relate to OD Malin Head and are in meters.
 - 2) Do not scale from this drawing. If in doubt, ask.
 - 3) This drawing should be read in conjunction with all relevant and available documentation.
 - 4) Ordnance Survey Ireland License No. EN 0002822 © Ordnance Survey Ireland/Government of Ireland.
 - 5) All pipework shall be Polypropylene Rigid Drain pipe and fittings, or similar approved.
 - 6) Proposed linear drainage channels to be Aco Multi-Drain channels with D400 Bricket covers to suit the architect's proposed finished surface.
 - 7) Proposed road gullies shall be Polypropylene Rigidgully with D400 Buffalo 100 ductile iron grating.
 - 8) All runoff from under-croft car park areas to be treated by a Class 1 Hydrocarbon separator and discharged to the foul water network.
 - 9) All pipes to have a minimum cover of 900mm in non-trafficable areas and 1.2m in trafficable areas.
 - 10) All gully and linear drainage sump outlets to be 150mm dia.
 - 11) All chamber covers to be rated D400 where located in trafficable areas and C250 elsewhere.

- Legend:**
- Proposed Culvert
 - Existing Open Channel
 - Existing Surface Water Drain
 - Proposed Surface Water Drain & Manhole
 - Proposed Backdrop Manhole
 - Proposed Geocellular Attenuation/Detention Basin
 - Proposed Road Side Planter (Under-drained)
 - Proposed Bio-Swale
 - Proposed Permeable Paving
 - Indicative Site Boundary
 - Proposed Building Outline
 - Extent of Podium (blue roofs to be provided where feasible)

P06	23/03/22	ROD	RM	JMacC
Issued for Information (Status S2)				
P05	11/03/22	ROD	RM	JMacC
Issued for Information (Status S2)				
P04	08/03/22	ROD	RM	JMacC
Issued for Information (Status S2)				
P03	22/12/21	ROD	RM	JMacC
Issued for Information (Status S2)				
P02	13/10/21	ROD	RM	JMacC
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P01	04/10/21	ROD	RM	JMacC
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Rev	Date	By	Check	App'd

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Client
Tiznow Property Company Limited
 (Comer Group Limited)

Project Title
City Park Development at the Former Tedcastles Site

Drawing Title
Proposed Surface Water Layout

Scale of A0	1:500
Risk	Site Infrastructure
Suitability	S2 - Suitable for Information
Arup Job No	267365-00
Rev	P06
Name	267365-ARUP-ZZ-ZZ-DR-C-2000