

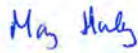
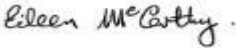
Appendix A.19.3

Cumulative Impact Assessment

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Document Verification

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Issue Document Verification with Document ☒

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
233	Galway City Council	Residential	Gort na Bro, Ragoon	<p>Population:</p> <p>Potential construction phase impacts from construction vehicles if construction phasing of both projects and/ or other proposed developments in the close vicinity, overlap within the same time period, noting also the presence of Gaelscoil Mhic Amhlaidh. Following the implementation of the N6 GCRR CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health when Development 233 is considered cumulatively with the Project due to the distance between the Projects .</p>
2256	Galway City Council	Residential	Letteragh Road/Bothar Leitreach	<p>Population:</p> <p>Potential construction phase impacts if construction phasing of the Project Link Road to Letteragh Junction overlaps with that of the application and/or other proposed developments in the close vicinity. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 2256 is considered cumulatively with the Project due to the distance between the Projects.</p>
19206 , 20241	Galway City Council	Industrial	Ballybrit Business Park, Ballybane	<p>Population:</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period . Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				Human Health; Upon review of this application there will be no significant cumulative impacts on human health when these developments are considered cumulatively with the Project due to the distance between the Projects.
19250, 20249, 20294, 20308, 20311, 21159, 21160, 21161, 22237, 23107	Galway City Council	Residential	Townlands of Bushy Park	Population: While individually too small to have a cumulative effect, there could be potential construction phase impacts if all these projects are constructed simultaneously. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. Human Health; Upon review of this application there will be no significant cumulative impacts on human health cumulatively with these developments with the Project due to distance and scale of works being carried out.
19251	Galway City Council	Mixed use development – Retail, commercial	Bothar Stiofain	Population: Potential construction phase impacts if construction phasing of both projects overlap within the same time period, noting also the presence of Gaelscoil Mhic Amhlaidh. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.. Human Health; Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 19251 with the Project due to distance and scale of works being carried out.
19372	Galway City Council	Leisure	UoG Campus	Population: Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property..

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				<p>There are very significant positive operational effects for the proposed development due to the accessibility to the university campus provided by the Project.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 19371 with the Project due to distance and scale of works being carried out.</p>
19479	Galway City Council	Industrial	Pollkeen ,	<p>Population:</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. There are also positive operational effects for this development due to the accessibility provided by the Parkmore Link Road element of the Project, including cycle and pedestrian infrastructure and improved new public transport.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 19479 with the Project due to distance and scale of works being carried out.</p>
20163	Galway City Council	Industrial	Parkmore West Business Park Parkmore Galway	<p>Population:</p> <p>The proposed works are mainly internal to the existing building, but there is potential for cumulative impacts if the construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 20163 with the Project due to distance and scale of works being carried out.</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
20218	Galway City Council	Hospitality	Briarhill Business Park	<p>Population:</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. There also are positive operational effects due to the likelihood of reduced congestion in the vicinity.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 20218 with the Project due to distance and scale of works being carried out</p>
20342	Galway City Council	Residential	Lands adjacent to Briarhill Shopping Centre	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 20342 with the Project due to distance and scale of works being carried out</p>
23141	Galway City Council	Educational	Dangan Lower	<p>Population:</p> <p>As the proposed development is adjacent to the Project, there would be potential construction phase impacts such as noise in the event that the construction phasing of both projects, and/or other proposed developments in the vicinity, overlap. Mitigation and monitoring measures will be incorporated within the Project, including the CEMP, to avoid significant cumulative impacts arising. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				<p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 23141 with the Project following the implementation of the CEMP.</p>
2460056	Galway City Council	Residential	Letteragh Road	<p>Population;</p> <p>As the proposed development is within 100m of the Project, there would be potential construction phase impacts such as noise in the event that the construction phasing of the Project Link Road to Letteragh Junction overlaps with that of the application and/or other proposed developments in the close vicinity. Mitigation and monitoring measures will be incorporated within the Project, including the CEMP, to avoid significant cumulative impacts arising. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. There are also positive operational effects for this development due to the accessibility provided by the Letteragh Link Road element of the Project.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 2460056 with the Project following the implementation of the CEMP.</p>
2452	Galway City Council	Residential	Clybaun Road , Knocknacarra ,	<p>Population;</p> <p>As the proposed development is within 100m of the Project, there would be potential construction phase impacts such as noise in the event that the construction phasing of both projects, and/or other proposed developments in the vicinity, overlap. Mitigation and monitoring measures will be incorporated within the Project, including the CEMP, to avoid significant cumulative impacts arising. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 2452 with the Project due to distance and scale of works being carried out</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
2460280	Galway City Council	Residential	Ballyburke , Galway City , Galway	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period . Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 2460280 with the Project due to distance and scale of works being carried out</p>
2460270	Galway City Council	Residential	Ballymoneen Road (L5024) Keeraun and Ballynahown East Galway	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 2460270 with the Project following the implementation of the CEMP.</p>
19164	Galway City Council	Residential	Gateway Retail Park (Knocknacarra District Centre) Western Distributor Road Knocknacarra	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 19164 with the Project following the implementation of the CEMP.
19351	Galway City Council	Residential	Sites 7 & 11 Cúirt Cheirín Circular Road	<p>Population:</p> <p>Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 19351 is considered cumulatively with the Project given the distance between them.</p>
21100	Galway City Council	Medical	Galway City East Primary Care Centre Doughiska	<p>Population:</p> <p>Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 21100 is considered cumulatively with the Project given the distance between them.</p>
22140	Galway City Council	Residential	27 Cúl Gharraí Ragoon	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects. and/ or other proposed developments in the close vicinity, overlap. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 22140 with the Project following the implementation of the CEMP.
2261247	Galway County Council	Residential	Troscaigh Thoir , Bearná , Co.	<p>Population: Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 2261247 is considered cumulatively with the Project given the distance between them.</p>
23157	Galway City Council	Residential	Clybaun Road and Mincloon Cross	<p>Population;</p> <p>As the proposed development is adjacent to the Project, there are potential construction phase impacts such as noise in the event that the construction phasing of both projects, and/or other proposed developments in the vicinity, overlap. Mitigation and monitoring measures will be incorporated within the Project, including the CEMP, to avoid significant cumulative impacts. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 23157 with the Project following the implementation of the CEMP.</p>
2360649	Galway County Council	Residential	Trusky East , Bearná , Co.	<p>Population: Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 2360649 is considered cumulatively with the Project given the distance between them.</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
2460370	Galway City Council	Residential	Altán Road , Ragoon Knocknacarra	<p>Population: Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 2460370 is considered cumulatively with the Project given the distance between them.</p>
318687	An Bord Pleanála	Residential	Gort Na Bró, Ragoon, Galway	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects. and/ or other proposed developments in the close vicinity, overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 318687 with the Project following the implementation of the CEMP.</p>
308431	An Bord Pleanála	Residential	Townlands of Trusky East	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap within the same time period. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 308431 with the Project following the implementation of the CEMP.</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
304345	An Bord Pleanála	Residential	Townlands of Letteragh and Rahoon, Letteragh Road, Letteragh, Rahoon	<p>Population:</p> <p>As the proposed development is adjacent to the Project, there are potential construction phase impacts such as noise in the event that the construction phasing of the Project Link Road to Letteragh Junction overlaps with that of the application and/or other proposed developments in the close vicinity. Mitigation and monitoring measures will be incorporated within the Project, including the CEMP, to avoid significant cumulative impacts. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>There are positive operational effects for the proposed development due to the accessibility provided by the Letteragh Link Road element of the Project.</p> <p>Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 304345 is considered cumulatively with the Project given the distance between them.</p>
303846	An Bord Pleanála	Residential	UoG Northern Campus, Dangan, Upper Newcastle,	<p>Population;</p> <p>Potential construction phase impacts if construction phasing of both projects overlap in close proximity. In such an event, is potential for negative effects on riverside walkway. Following the implementation of the CEMP, no significant cumulative impacts are anticipated to arise. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.</p> <p>Human Health;</p> <p>Upon review of this application there will be no significant cumulative impacts on human health cumulatively with Development 303846 with the Project following the implementation of the CEMP.</p>
306403	An Bord Pleanála	Residential	Coolough Road, Terryland.	<p>Population:</p> <p>Possible construction phase impacts by construction vehicles, but cumulative impact is unlikely given the likelihood that construction periods will not overlap. Application itself is too distant from the Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and</p>

Reference	Planning Authority	Development Type	Address	Likely Significant Cumulative Impacts
				quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 306403 is considered cumulatively with the Project given the distance between them.
310575	An Bord Pleanála	Residential	Monivea Road, Ballybrit	Population: Possible shared use of junction between N6 and R339 by construction vehicles, but cumulative impact is unlikely given likelihood that construction periods will not overlap. Application itself is too distant from Project. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. Human Health: Upon review of this application there will be no significant cumulative impacts on human health when Development 310575 is considered cumulatively with the Project.
2460348			Coolough Road	Population: Possible cumulative impacts due to shared use of Dyke Road (south of the application) by construction vehicles, but only in the event that construction periods overlap. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property.
2460394			Letteragh Road	Potential construction phase impacts if construction phasing of the Project Link Road to Letteragh Junction overlaps with that of the application and/or other proposed developments in the close vicinity. Following the implementation of the CEMP, no significant cumulative impacts are anticipated. However, there are significant positive effects of improved journey amenity, improved accessibility and connectivity and quieter urban areas from the implementation of the Project, as well as significant residual negative impacts arising from the Project arising from the demolition of property. Positive operational effects for this development due to the accessibility provided by the Project.