Appendix A - Consideration of section 171 factors and matters of national environmental significance and Commonwealth land

Commented [EJ1]: TF to advise

Section 171 Factors

In addition to the requirements of the Guideline for Division 5.1 assessments (DPE 2022) as detailed in the REF, the following factors, listed in section 171 of the Environmental Planning and Assessment Regulation 2021, have also been considered to assess the likely impacts of the proposal on the natural and built environment.

Factor		Impact
а	Any environmental impact on a community?	Positive, long-term impact
	Briefly summarise any likely environmental impacts of the proposal on a community. Refer to any safeguards proposed to minimise these impacts.	
b	Any transformation of a locality?	Positive, long-term
	Briefly summarise any likely transformation of a locality to result from the proposal. Refer to any safeguards proposed to minimise impacts.	
С	Any environmental impact on the ecosystems of the locality?	Nil
d	Any reduction of the aesthetic, recreational, scientific or other environmental quality or value of a locality?	Nil
е	Any effect on a locality, place or building having aesthetic, anthropological, archaeological, architectural, cultural, historical, scientific or social significance or other special value for present or future generations?	Nil
f	Any impact on the habitat of protected fauna (within the meaning of the National Parks and Wildlife Act 1974)?	Nil
g	Any endangering of any species of animal, plant or other form of life, whether living on land, in water or in the air?	Nil
h	Any long-term effects on the environment?	Positive, short- and long-term Once constructed, the proposed activity will deliver safe pedestrian access over the Main Southern Railway Line, connecting the current community on the western side of the railway corridor with the expected future residential population on the eastern side associated with Mirvac's masterplanned development.
i	Any degradation of the quality of the environment?	Nil
j	Any risk to the safety of the environment?	Positive, short- and long-term The proposed pedestrian bridge will improve the safety of pedestrians from the existing scenario without impacting on the existing vehicle carriageway.
k	Any reduction in the range of beneficial uses of the environment?	Nil
T	Any pollution of the environment?	Nil
m	Any environmental problems associated with the disposal of waste?	Nil
n	Any increased demands on resources (natural or otherwise) that are, or are likely to become, in short supply?	Nil
0	Any cumulative environmental effect with other existing or likely future activities?	Nil
р	Any impact on coastal processes and coastal hazards, including those under projected climate change conditions?	Nil
q	Applicable local strategic planning statements, regional strategic plans or district strategic plans made under the Act, Division 3.1.	Positive, long-term The strategic need for the Proposal is detailed in Chapter 2.1 & Chapter 3 of the REF. Of particular note is the Wollondilly Shire Development Control Plan 2016 which indicatively shows the

Factor	Impact
	link over the Main Southern Railway Line to be used as a shared cycleway/footpath, demonstrating the identification of the proposed activity in Council's Plans for the area.

Matters of National Environmental Significance and Commonwealth land

Under the environmental assessment provisions of the EPBC Act, the matters of national environmental significance and impacts on Commonwealth land listed in the table below are required to be considered to assist in determining whether the proposal should be referred to the Australian Department of Climate Change, Energy, the Environment and Water.

A referral is not required for proposed actions that may affect nationally-listed threatened species, endangered ecological communities and migratory species. Impacts on these matters are still assessed as part of the REF in accordance with Australian Government significant impact criteria and taking into account relevant guidelines and policies.

The assessment of the Proposal's impact on matters of national environmental significance and the environment of Commonwealth land, found that there is unlikely to be a significant impact on relevant matters of national environmental significance or on Commonwealth land. Accordingly, no further is required.

Factor		Impact
а	Any impact on a World Heritage property?	Nil
b	Any impact on a National Heritage place?	Nil
С	Any impact on a wetland of international importance?	Nil
d	Any impact on a listed threatened species or communities?	Nil
е	Any impacts on listed migratory species?	Nil
f	Any impact on a Commonwealth marine area?	Nil
g	Does the proposal involve a nuclear action (including uranium mining)?	Nil
h	Additionally, any impact (direct or indirect) on the environment of Commonwealth land?	Nil