

9th May 2019

Department of Planning & Environment
GPO Box 39
SYDNEY 2001

Attention: Jason Maslen

Dear Jason

**WENTWORTHVILLE PUBLIC SCHOOL REDEVELOPMENT (SSD-9273)
RESPONSE TO RFI LETTER (RFI11480) DATED 16/4/19**

I refer to the subject application and to the letter from the NSW Planning & Environment dated 16th April 2019.

The following is the applicant's response to the issues as raised and is to be read in conjunction with the following documentation:

- Preliminary Salinity Assessment Report prepared by JK Environments, Ref. No. E31057BTrpt2 and dated 6/5/19.
- Letter from Fulton Trotter Architects, Project No. 7068WV01 and dated 8/5/19.

Response to Issues

The following is the applicant's response to the issues raised.

1. Salinity

Council's attention is directed to the accompanying Preliminary Salinity Assessment Report prepared by JK Environments, Ref. No. E31057BTrpt2 and dated 6/5/19.

That report at page 15 concludes that:

Soil results indicated that the soils at the site are classed as non-saline. The shale bedrock sample obtained from BH101 at a depth of 1.5m was classed as slightly saline. A number of samples encountered pH values in the range of 5 to 5.5. These samples were classed as mildly aggressive to concrete piles and foundations. Structural advice should be obtained for the design of concrete structures in aggressive soils. In the event of any changes to the proposed development (including depth of cut/fill activities in other areas of the site), additional sampling and analysis may be required. Foundations or services installed below the investigation depth of 2m, will require further review to assess for aggressive conditions.

In response to the above the Department's attention is directed to the accompanying letter from Fulton Trotter Architects.

Consistent with that letter it is considered that the detailed design/construction documentation can readily accommodate requirements/measures in relation to the salinity present upon the site.

It is recommended that a Condition be included within any consent which requires the construction documentation to be designed and have regard to the findings of the Preliminary Salinity Assessment Report prepared by JK Environments, Ref. No. E31057BTrpt2 and dated 6/5/19.

In addition to the above it is not considered that the proposal will result in any internal or external impacts upon saline soils either located on or adjacent to the site.

Summary

In summary, it is considered that this submission and the accompanying documentation satisfies the requirements of Clause 6.8 of the Holroyd LEP.

It is requested that should you have any queries regarding this matter that you do not hesitate to contact me to discuss.

Yours Sincerely

Andrew Minto
DIRECTOR