

Kate Leonard

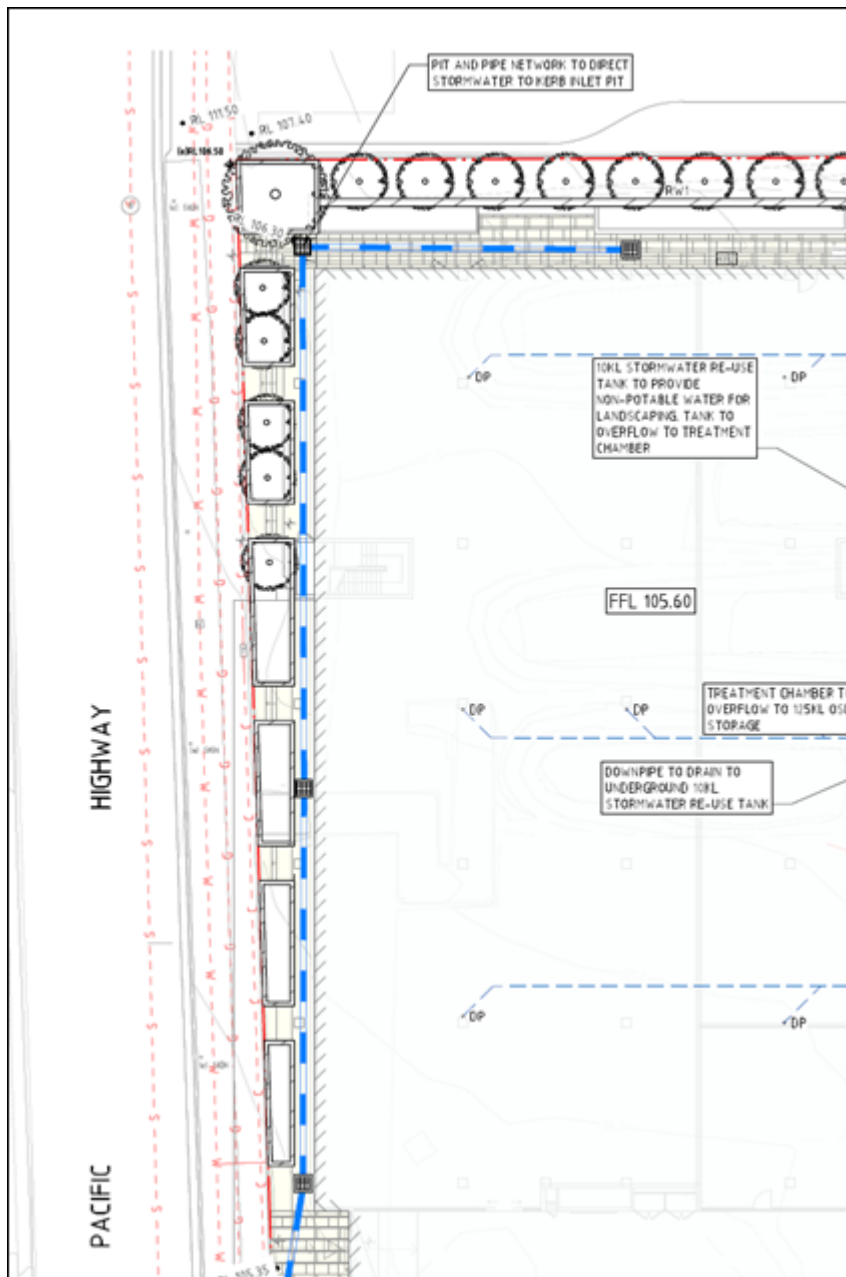
From: Development North
Sent: Wednesday, 21 December 2022 8:43 AM
To: 'sfatches@lakemac.nsw.gov.au'
Subject: DA2630/2022 - 31-33 Smith Street Charlestown - TfNSW Request for Additional Information

Hi Scott,

I refer to the abovementioned Development Application referred to Transport for NSW (TfNSW) on 02 December 2022 for comment.

Transport for NSW (TfNSW) have reviewed the Concept Stormwater Management Plan prepared by Northrop and dated 21 November 2022 and request the below additional information to complete our assessment.

- Currently the majority of stormwater from this undeveloped land flows towards Smith Street and Frederick Street (plus seepage). Once developed, the proposal is to discharge all stormwater to the Pacific Highway drainage system. Evidence is required to ensure if the Pacific Highway drainage system can accommodate this additional flow of stormwater. Details of the hydrology calculations are requested for review.
- It appears that stormwater from lines parallel to Pacific Highway on western side and northern side of the development are proposing to discharge directly to a kerb inlet pit on Pacific Highway at north-western corner of the development. There is no drainage pit at this location. Further information is requested on where stormwater will discharge and the impact on Pacific Highway.



- Further information is requested on the arrangement for connecting stormwater to the pit at the intersection of Pacific Highway and Frederick Street (South-west corner of the development).

