

Date: 27/11/2019

LETTER-LLB-13668

**Subject: Ancillary Facilities Management Plan Revision 43 – Update for Wilson Rd Compound demobilisation and rehabilitation.**

## Executive Summary

In order to allow progressive landscaping and rehabilitation to occur at the Wilson Rd Compound, changes to the site layout are required as described in section 2, below. This revised layout is provided in **Attachment A**, as well as Appendix B of the Ancillary Facilities Management Plan (AFMP). In general the site requires adjustments and removal of temporary hoarding arrangements.

### 1. Description

As demobilisation activities at the Wilson Rd Compound continue, an opportunity has been identified to accelerate rehabilitation of the site. The acoustic shed, switch yard, existing water treatment plant (pre-treatment), electrical workshop and chemical storage areas have been demobilized with all staff amenities and offices reduced and relocated to the western side of site. To allow the rehabilitation of site and construction of permanent site fencing, the 4m temporary hoarding and retaining wall on the northern side of site must be removed. Works will be carried out as below;

- Removal of asphalt and concrete hardstand
- Removal of temporary hoarding on top of retaining wall on northern side of site
- Earthworks to reshape site to the permanent design ( including a temporary noise bound to aid in mitigation of earthworks noise)
- Removal of remaining temporary hoarding
- Installation of permanent fencing
- Landscaping

The activities outlined above are required for the permanent rehabilitation of the site. The location of the temporary hoarding and retaining wall overlaps with the permanent fence and the areas where landscaping is required. In instances where temporary hoarding needs to be removed prior to the removal of asphalt and concrete hardstand, or earthworks to reshape the site to the permanent design, ATF with noise blankets will be erected in place of the temporary hoarding and an earthen noise mound will be shaped in the compound to aid in noise reduction. The proposed changes for the Wilson Rd Compound will be staged as per the drawing included within **Attachment A** of this letter.

### 2. Consultation

All proposed changes are to occur within the approved Wilson Rd Compound footprint, and no external impacts are anticipated. Adjacent receivers will be notified progressively to expand on previous consultation already undertaken.

Where required, ongoing consultation with affected or potentially affected residences will be carried out in accordance with the approved Community Communication Strategy (CCS) in place for the NorthConnex Project. The associated CCS also includes measures to manage any complaints or negative feedback that may be received as a result of the works being undertaken. Additionally, the Community Hotline and Project website will continue to be available as a tool for members of the community to contact the Project.

LLBJV anticipates a positive response from the community as these works represent the end of works at this site.

### 3. Compliance with Condition of Approval D51

An assessment against the CoA D51 is provided below for the proposed site layout adjustment at the Wilson Rd Compound.

**(a) a description of the ancillary facility (including a site layout plan), its components and details of the existing environment on and in the vicinity of the site;**

The ancillary facility will no longer operate as a temporary construction facility, with the changes as described in Section 1 above, and demonstrated in **Attachment A** required to rehabilitate the site to its final operational use. All changes are within the approved footprint for the Wilson Rd Compound. A description of the ancillary facility, its components and details of the surrounding environment are largely unchanged and are presented in the AFMP.

**(b) details of the activities to be carried out at the facility, including the hours of operation, staging of operation and predicted date of commissioning;**

There are no changes to the overall timing and activities at this location. An opportunity has been identified to allow progressive rehabilitation to occur on site while other areas of site are still operational. Hours of operation to complete the demobilization and landscaping are standard construction hours.

**(c) a description of the plant, equipment and materials to be used and/or stored on the site, including dangerous and hazardous goods;**

No new plant, equipment or materials are proposed, only continuation of the same permitted for use under the current approval, as currently described in the AFMP.

**(d) a summary of the potential environmental impacts associated with the construction and operation of the facility;**

This revision of the AFMP includes the alteration of the temporary hoarding surrounding the Wilson Rd Compound. The existing 4 meter high hoarding will be maintained for as long as feasible, throughout removal of asphalt and concrete hardstand, and any earthworks required to reshape the site to the permanent design. Along the Killaloe Ave boundary, where removal of hardstand and earthworks cannot be completed with the 4m hoarding in place, the existing 4 meter high hoarding will be replaced with a 1.8 meter high hoarding with small adjustments to the location of the hoarding. Additionally, earthen material that is being progressively reshaped into the final landform will create a temporary noise barrier, to screen as much landscaping and demobilisation noise as possible.

Following the completion of activities to remove the hardstand and earthworks that are away from the site perimeter, hoarding will be removed to allow permanent fencing and any remaining landscaping to be completed. Activities on site following this will be limited to finalizing and maintaining landscaped areas.

**(e) details of the mitigation, monitoring and management procedures specific to the facility that would be implemented to minimise environmental and amenity impacts or, where this is not possible, feasible and reasonable measures to offset these impacts;**

This revision of the AFMP includes the relocation and rearrangement of temporary hoarding surrounding the Wilson Rd Compound, to enable decommissioning and rehabilitation activities outlined within Section 1 above to commence. The existing 4 meter hording was originally established to comply with the Revised Environmental Mitigation Measure (REMM) NV16 and to support site establishment works. To ensure this management measure continues to be complied with hoarding will be retained throughout removal of hardstand and earthworks. Where this cannot be achieved, 1.8 meter temporary hoarding as noise blankets on mobile ATF fencing will be utilized. The 4m hoarding to remain in place for as long as reasonably possible. This approach is in line with other approved Ancillary Facilities, and is commensurate with the level of works occurring and the associated impacts.

As mentioned above, hoarding along the Wilson Rd, Pennant Hills Road and residential boundary interfaces will remain for as long as reasonably possible. Final landscaping work that can be completed without being impacted by the hoarding remaining in place, will be completed. Hoarding along the Wilson Rd boundary has been modified to accommodate existing trees and their branches. Due care will be taken when removing this hoarding to ensure there is no damage to the nearby trees as a result of this work. A spotter will be in position when working within 5m of the trees.

Out of hour's operations within the Wilson Rd compound will be subject to the requirements of the Out of Hours Works Protocol, however it is anticipated that minimal out of hours work will be required.

With the reduction of hardstand area, additional dust suppression through the application of soil binder will also be completed across the site, ensuring airborne dust is reduced as far as reasonably possible. Vehicle entry and exit points will also be monitored closely to ensure no mud tracking occurs.

Site inspections will be completed periodically, and no less than one month apart, by the Project Soil Conservationist, to ensure appropriate erosion and sediment control measures are implemented.

Mitigation, monitoring and management actions in relation to the proposed amendment will involve the ongoing implementation of the current Noise and Vibration Management Plan, Soil and Water Management Plan and Air Quality Management Plan. These sub plans all contain mitigation measures that are suitable to minimise the predicted impacts.

- (f) **a description of how the management and mitigation measures set out in the documents listed in condition A2 will be implemented on the site, and if not, justification for any departures from those management and mitigation measures;**

Wilson Rd Compound Management measures will be implemented as per the AFMP and Construction Environmental Management Plan (CEMP) with associated sub plans.

- (g) **identification of the timing for the completion of site establishment activities at the facility and how the site will be decommissioned (including any necessary rehabilitation); and**

Wilson Rd Compound: Site establishment is complete. The alteration to hoarding arrangements discussed in this document are to allow rehabilitation of the site to be completed. The staging of decommissioning and rehabilitation is detailed in Section 1 of this document. Rehabilitation of this site generally includes earthworks to reshape site and landscaping as per the UDLP. A drawing is included in Appendix B of the AFMP, and provided here in **Attachment A** to illustrate how the site hoarding will be managed during decommissioning and rehabilitation.

- (h) **mechanisms for the monitoring, review and amendment of this plan.**

Wilson Rd Compound: The proposed amendments do not change the details from the currently approved AFMP. Please refer Table 3-1 within the AFMP that responds to these points.

Yours Sincerely

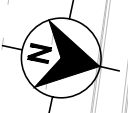


**Martin Howe**

**Environment and Sustainability Manager**

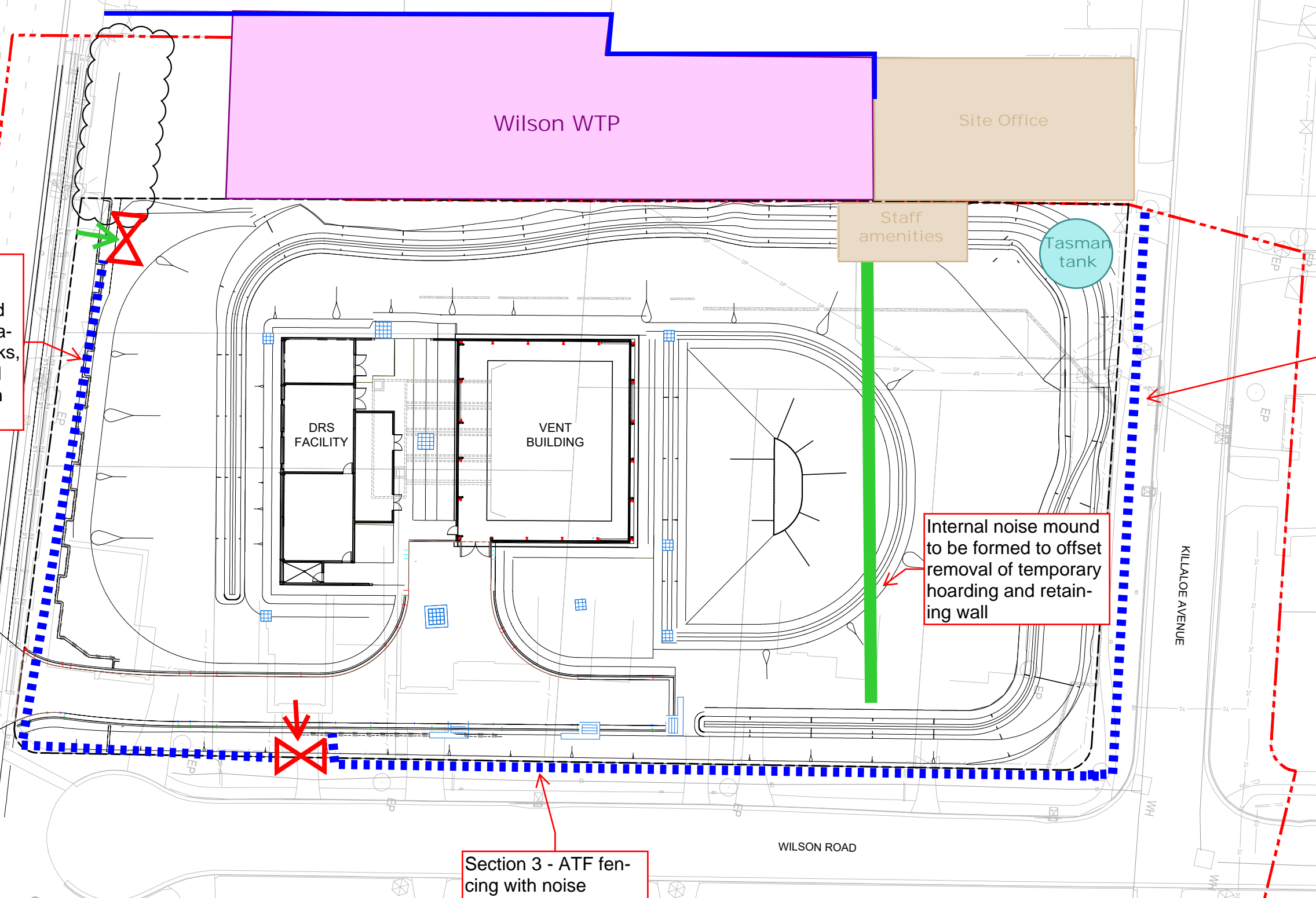
**Attachments:** Attachment A – Wilson Rd Compound Site Diagram

## Attachment A – Wilson Rd Compound Site Diagram



**LEGEND**

	4m Temporary Hoarding to remain
	4m Temporary hoarding or ATF with Noise blankets
	ATF With noise blankets
	Noise Mound
	Gate



Section 2 - ATF fencing with noise blankets installed mid December 2019, to facilitate final earthworks, landscaping and final fence/wall installation

Section 1 - ATF fencing with noise blankets installed November 2019, to facilitate earthworks associated with former retaining wall

Internal noise mound to be formed to offset removal of temporary hoarding and retaining wall

Section 3 - ATF fencing with noise blankets installed mid/late December 2019, to facilitate final earthworks, landscaping and final fence/wall installation

**Issued For Construction**  
 Certified Copy  
 Certificate No. NCX-APP-04-1300-CW-CE-0001\_06

**NOTES:**  
 1. REFER TO PACKAGE 01-1032 FOR PAVEMENT DETAILS.

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED

DRAWING FILE LOCATION / NAME  
 C:\pw\_work\ryan.dodds\lanz\_prod\0124337\NCX-ASJ-04-1300-CW-DG-0321.dwg

REV	DATE	AMENDMENT / REVISION DESCRIPTION	PRF No.	APPROVAL
02	28/07/2017	ISSUED FOR SDD SUBMISSION	0015	
03	15/12/2017	ISSUED FOR FDD SUBMISSION	0025	
04	09/04/2019	ISSUED FOR FDD SUBMISSION	0027	
05	14/06/2019	ISSUED FOR IFC SUBMISSION	0029	
06	09/08/2019	ISSUED FOR IFC SUBMISSION	0031	

DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING
	SCALES ON A3 SIZE DRAWING
	DRAWINGS / DESIGN PREPARED BY
	CO-ORDINATE SYSTEM MGA ZONE 56
	HEIGHT DATUM AHD

SCALE 1:500m

lendlease | |

ANALRECON AND SMEC JOINT VENTURE

TITLE	NAME	DATE
DRAWN	R. DODDS	
DRG CHECK	A. STEPHENS	
DESIGN	A. BEZUIDENHOUT	
DESIGN CHECK	C. WILSON	
DESIGN MNGR	B. GRIFFITHS	
PROJECT MNGR	D. WRIGHT	

**NorthConnex**  
 Building for the future

Project	Originator	Zone	Document Lot	Discipline	Type	Drg No
NCX	ASJ	04	1300	CW	DG	0321

NORTHCONNEX  
 SURFACE - WILSON RD ZONE  
 COMBINED WORKS - CIVIL WORKS  
 PAVEMENT LAYOUT

RMS REGISTRATION No. \_\_\_\_\_ PART

ISSUE STATUS IFC

EDMS No. \_\_\_\_\_ SHEET No. CW-0321 ISSUE 06

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