

NEP – Narrabeen North Public School Disruption Notice (DN)

DN No.	NEP_DN_ADCO_06					
DN Title:	Concrete Pour – Ground Floor Block D & E					
Location of works:	Construction Site (Entire)					
Date of Disruption:	Multiple dates: Pour 1 – Thursday 7 December 2023 Pour 2 – Monday 11 December 2023 Pour 3 – Thursday 14 December 2023					
Time of disruption:	7:00am – 4:00pm					
Proposed duration:	1 day per Concrete pour (3 total) Depending on service from Concrete Supply (Hanson) the concrete truck frequency will vary throughout the day.					
Risk Rating	LOW					
Likely disruption:	Noise: No Vibration: No Impact / Repercussion: No Sight: No Dust: No Smell: No Traffic flow: Yes (NBISC Carpark area during restricted Construction Vehicle period) Pedestrian route: No Heavy vehicles/machinery: Yes Helicopter flight path: No Loading dock access: No Fire Egress Path Affected: No Post Completion Inspection Required? No Is Circulation of DN to Contractor Required? No					
Description of disruption	Large concrete pours requiring use of 20+ vehicles commencing 7am will continue through the DA restricted hours (8am-9:30am, and 2:30pm-4pm) to maintain concrete quality and integrity. The Impact of the Concrete truck through the Council access road and into the Construction access road to School and Community will be very minimal. All vehicles entering the site will be carefully managed and directed by licenced Traffic Controllers.					
Works staging plan	No					
Access required	No					



Contact Details:						
	Name	Title	Number			
Contractor: ADCO Constructions	Spencer Jamieson	Senior Project Manager	0481 275 310			
	Jason Hollier	Senior Site Manager	0417 408 904			
Johnstaff	Eddie Naffah	Senior Project Manager	0438 305 398			
	Priya Mekala	Project Manager	0414 828 234			
SINSW	Joel Lidden	Project Director	0428 801 322			

Disruption work method statement

Description of Activity(s):

ADCO has scheduled three (3) significant concrete pours on the NEP project on the following dates:

- Block D (Ground Floor, Pour 1 and 3) on <u>Thursday 7th December</u> 2023 (160m3 = 26 concrete truck movements)
- Block D (Ground Floor, Pour 2) on <u>Monday 11th December</u> 2023 (135m3 = 22 concrete truck movements)
- 3. Block E (Ground Floor) on <u>Thursday 14th December</u> 2023 (145m3 = 24 concrete truck movements)

DA conditions stipulate restricted movements between 8am-9:30am and 2:30pm-4pm, however due to the nature of each concrete pour and inability to delay a pour once commenced, there will be a small number of concrete trucks accessing site during the restricted hours.

To minimise any impact to staff, parents and community accessing the NBISC carpark and road, ADCO have licenced Traffic Controllers that will implement and manage the approved Traffic Control Plan. No road closures or changes to traffic flow is required.

We envisage the minor impact relating to the morning only with all concrete expected to be placed prior to 2pm.

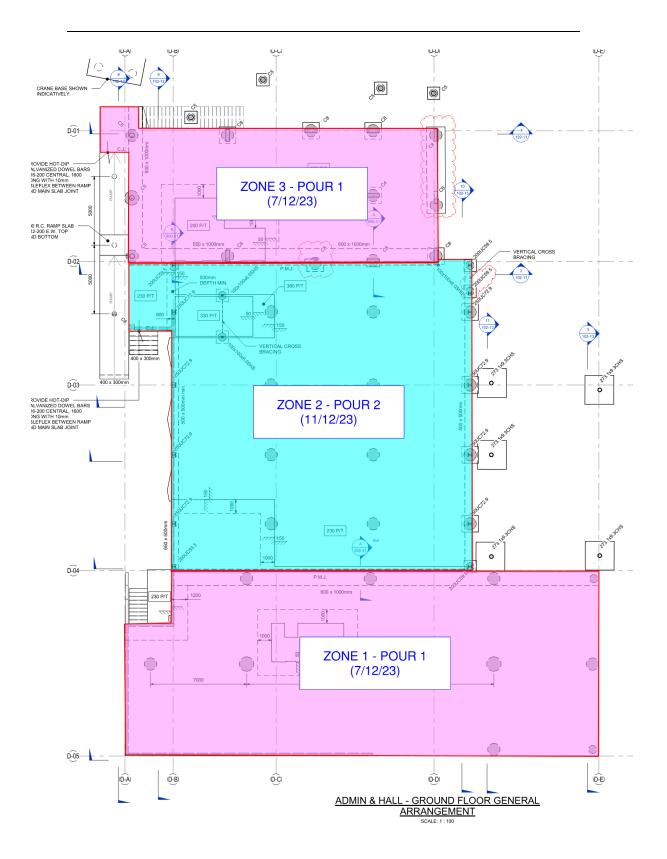


DN_06 Location

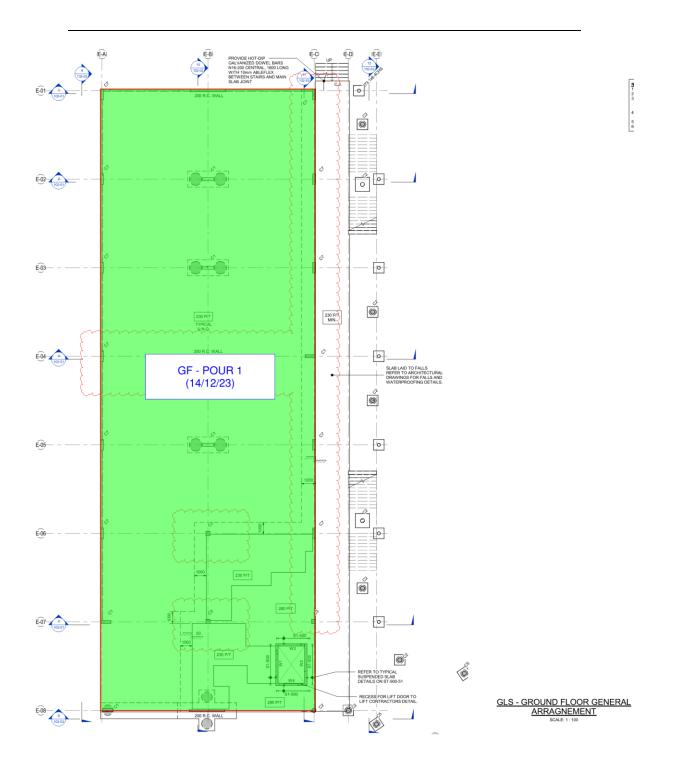


SCALE: 1 : 500











Contractor Prestart Checklist	Yes	N/A
Prior to commencement of this DN the contractor will:		
Communicate commencement of DN to the Project Manager prior to starting works?	Yes	
Undertake risk assessments and SWMS's for all aspects of the proposed works and make copies available?	Yes	
Provide copies of any relevant SDS's and ensure availability onsite?	Yes	
Ensure all contractors will complete the relevant facility induction?	Yes	
Review the relevant Hazardous Materials register?		N/A

Service Isolations*	Yes	No	N/A
Hydraulic – portable/non-portable, hot and cold water etc.			N/A
Mechanical – lifts, steam, med gasses, a/c etc.			N/A
Electrical - switchboards, power, lighting etc.			N/A
Fire** – detectors, sprinklers, hydrants etc.			N/A
Information and Communications Technology (ICT)			N/A

*If any Service Isolations identified, consultation with Engineering required.

**If a Fire Isolation is planned, complete the SWSLHD Fire Isolation form. For planned Hot Works, complete SWSLHD Hot Works and Fire Isolation forms as separate attachments.

Worksite Precautions	Yes	No	N/A
Are works being undertaken in high visibility of the public?		No	
Will existing fire egress paths be affected?		No	
Will an external assembly point be impacted or obscured?		No	
Is pedestrian or vehicle access going to be disrupted?	Yes		
Will there be excessive noise?		No	
Will there be excessive vibration?		No	
Will there be fumes or distinctive smells present?		No	
Will there be excessive dust?		No	
Will you be undertaking 'hot works'		No	
Will you be working at a height?		No	
Will you be entering a confined space?		No	
Has Hazardous Materials been identified?		No	
Will works have any impact on underground services?		No	



Key Issues, Risks & Mitigation (to be reviewed in Construction Interface Group)

Engineering Risk Matrix				NB: Risk rating with controls/risk mitigation strategies in place.			
(based on NSW Health				Major	Moderate	Minor	
Risk Matrix) Risk rating Red = Extreme (A - E)	Reporting/ Monitoring		Operational/ Clinical care impact	Unexpected death or life threatening injury/illness. Cessation/ prolonged disruption to operational services.	Unexpected serious harm, injury or illness. Temporary disruption to operational services.	Minor harm, injury or illness requiring treatment or first aid. Localised disruption operational services.	
Orange = High (F – K)		ingineering works	Infrastructure/ Service isolations. F.o.fire, mechanical, electrical Security Information Technology	Cessation/prolonged service disruption due to loss, damage or unauthorised access to property, assets, records and information.	Temporary suspension of services due to loss, damage or unauthorised access to property, assets, records and information.	Localised disruption to services. Minor lo: damage or unauthorised access to prope assets, records and information.	
Yellow = Medium (L – T)		RISK CATEGORIES for Engineering works	Work, Health & Safety (including staff, visitors, contractors)	Death or life threatening injury/illness causing hospitalisations of non- patients.	Serious harm, injury or illness causing hospitalisation or multiple medical treatment cases for non-patients.	Minor harm, injury or illness to a non-pati where treatment or first aid is required	
Green = Low		RIS	Finance	More than 5% over project budget not recoverable within current project. Unable to pay creditors within MoH benchmark.	Up to 5% over project budget recoverable within current project.	Up to 1% temporarily over project budget recoverable within project.	
(U – Y)			Legal	Legal judgement, claim, non- compliance with legislation resulting in prolonged service disruption, expected regulatory investigation, possible prosecution and major fines and imprisonment.	Legal judgement, claim, non-compliance with legislation resulting in medium term but temporary service disruption, potential regulatory action including formal warning notice, fine or prosecution.	Legal judgement, claim, non-compliance legislation resulting in short term servic disruption, unlikely regulatory action, ma result in infringement notice and/ or requ for investigation and reporting.	
Probability	Frequency			Major	Moderste	Minor	
95% to 100% Se	everal times a week	0		Extreme	High	Medium	
70% to 95 % Mor	nthly or several times a year	LIKELIHOOD		Extreme	High	Medium	
30% to 70% On	nce every 1 -2 years	E		Extreme	Medium	Low	
	ce every 2 – 5 years	IKE		High	Medium	Low	
< 5% Gr	reater than every 5 vears			High	Medium	Low	



Approval

We the undersigned have reviewed the details of the proposed disruption / outage and made an assessment of the proposed work methods, allocation of tasks and risk mitigation methods and approve:

Representatives	Name	Signature	Date
Contractor: ADCO	Spencer Jamieson	-	20/11/23
Project Manager: Johnstaff	Eddie Naffah / Lilian Ghan	Lan	21/11/2023
Project Director: SINSW	Joel Lidden	Jarpan	21/11/2023