RAILCORP Compliance Guidelines

PROJECT THE PEMULWUY PROJECT
OCTOBER 2007 concept application

NO	RAILCORP CONDITION	GUIDELINE REQUIREMENTS	ACTION
1	PROPERTY & TITLE SEACRHES AND SURVEY	survey location of proposed works in relation to rail boundary and rail infrastructure	SURVEYOR
2	SERVICES SEARCHES	Request service searches from RailCorp. Accommodate any RailCorp services into the development	SURVEYOR DEVELOPER
3	DILAPIDATION	Prior to commencement of work a joint inspection may be required	RAILCORP / DEVELOPER / ENGINEER
4	NOISE AND VIBRATION	Acoustic assessment; refer to interim guidelines for applicants	ACOUSTIC
5	STRAY CURRENTS AND ELECTRLYSIS FROM RAIL OPERATIONS	Electrolysis risk assessment (stray currents etc, and measures taken to control the risks)	ELECTROLYSIS
6	GEOTECHNICAL AND STRUCTURAL STABILITY AND INTEGRITY	prior to commencement of work. Report to demonstrate that the development has no negative impact on the rail corridor, or the integrity of the infrastructure through its loading and ground deformation: structural design details/analysis / impact of demolition/excavation (if any)	GEOTECH ENGINEER
7	BUILDING SETBACKS AND DESIGN	design must prevent objects from being thrown onto railcorp's facilities. no taps to balconies overlooking rail. Rainwater should be piped down the face of the building	ARCHITECT
8	TAKING TRACK POSSESSION AND POWER OUTAGES	If required; enter into a deed with RailCorp	DEVELOPER
9	USE OF LIGHTS AND REFLECTIVE MATERIALS	Developer must submit any proposals for the use of lights, signs, and reflective, materials, whether permanent or temporary, in the proximity of the railcorp's facilities prior to commencement of work	ARCHIECT DEVELOPER BUILDER
10	DEMOLITION, EXCAVITION AND CONSYTRUCTION IMPACTS	A risk assessment / management plan and detailed safe work method statement prior to works commencing. Cranes/plant or machinery must comply with RIC electrical safety manual. No metal (ladders /tapes /scaffolding etc) to be used within 6m horizontal metres of any live electrical equipment No excavation or boring is permitted within 2m (measured horizontally) of high voltage underground cable and 1m (measured horizontally) for low voltage cables. Any details of piling, sheet piling, bater and anchors to railcorp for review	ENGINEER DEVELOPER BUILDER
11	CRANE AND OTHER AERIAL OPERATIONS	Any overhead operation will require developer to enter into an agreement with RailCorp. No aerial equipment is to be operated within a vertical envelope defined as 3m horizontally from any	ENGINEER DEVELOPER BUILDER

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		electrified infrastructure. The developer will need to gain approval – "standard waiver" prior to use. No loads will be permitted to pass over any overhead wiring or transmission lines at any time	
12	ENVIRONMENTAL CONDITIONS	Prevent environmental harm within railway corridor. No pollution to enter rail corridor	DEVELOPER BUILDER
13	DRAINAGE	No run-off onto rail corridor. Particular care during excavation to prevent water collecting on or near railcorp infrastructure. Note any disruptions to railcorp services would be at the developers expense	ENGINEER HYDRAULIC DEVELOPER BUILDER
14	PHYSICAL ACCESS TO RAILCORPS FACILITIES	Railcorp will determine if an access deed is needed, or release and indemnity agreement. All work in accordance with railway safeworking rules and regulations including the network rules and procedures	RAILCORP DEVELOPER
15	GRAFFITI, SCREENING AND LANDSCAPING	Fencing along the rail corridor is coated with anti-graffito paint or other coating	ARCHITECT DEVELOPER
16	FENCING	RailCorp will provide supervision for the erection of any fences along the rail corridor	DEVELOPER BUILDER
17	DEED WITH RAILCORP	May be required to define the controls to be implemented in managing the access and potential impacts, and the involvement of RailCorp	RAILCORP DEVELOPER
18	FUTURE RAIL WORKS	Co-ordinate with RailCorp if required	GEOTECH ENGINEER