

# Planning Approval Consistency Assessment Form

### SM ES-FT-414

Sydney Metro Integrated Management System (IMS)

Spatial provision of Over Station Development retail within the Assessment Name: station building

Prepared by: Carolyn Riley

Prepared for: Sydney Metro

Assessment number: TfNSW35

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# Consistency Assessment Approval Form – Spatial provision of Over Station Development retail within the station building

#### 1.0 Existing Approved Project

Planning approval reference details (Application/Document No. (including modifications)):

CSSI 15 7400 Sydney Metro City & Southwest - Chatswood to Sydenham

Date of determination:

9 January 2017

Type of planning approval: Part 5.1 – Critical State Significant Infrastructure

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#### Description of existing approved project you are assessing for consistency:

The Chatswood to Sydenham component of Sydney Metro City & Southwest project comprises a new metro rail line, approximately 16 kilometers long, between Chatswood and Sydenham. New metro stations would be provided at Crows Nest, Victoria Cross, Barangaroo, Martin Place, Pitt Street and Waterloo, as well as new underground metro platforms provided at Central Station. The project has been subject to a number of modification applications. The CSSI Approval as modified allows for all works to deliver Sydney Metro between Chatswood and Sydenham Stations and also includes upgrade of Sydenham Station.

The Environmental Impact Statement (EIS) identified that over station development (OSD) may be provided, subject to a separate planning approval process, in the air space above Crows Nest Station, Victoria Cross Station, Martin Place Station, Pitt Street Station (north and south portals) and Waterloo Station. The provision of OSD was further clarified in the Preferred Infrastructure Report (PIR). The EIS and PIR note that the metro stations would be designed to take into account, and make physical provision for any design or other requirements associated with OSD and that such design would ensure any future developments can be built efficiently and are appropriately integrated into the metro station structure.

In general, the metro stations could include the following elements:

- · Structural elements, building grids, column loadings, building infrastructure and services to enable the construction of future OSD
- Space for future lift cores, access, parking, retail and building services for the future OSD.

Figures 6.24 and 6.25 of the EIS identified potential OSD above the Pitt Street station portals (north and south) and Figure 6.23 provided the indicative station layout (refer to **Attachment A**).

Section 2.3 of the PIR noted that the integration of the OSD elements and the metro station elements would be subject to the design resolution process, noting that the detailed design may vary from the concept design assessed within the planning approval: 'the actual size, space and specific use of particular station spaces may change as part of the detailed design. However, the nature of such variations would be generally consistent with the concept design.'

Appendix D of the PIR also provided indicative interface drawings for OSD (refer Attachment B).

#### Relevant background information (including EA, REF, Submissions Report, Director General's Report, MCoA):

- Chatswood to Sydenham Environmental Impact Statement and accompanying technical papers (May, 2016)
- Chatswood to Sydenham Submissions and Preferred Infrastructure Report (October, 2016)
- Conditions of Approval (dated 9 January 2017 and updated through modifications).

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#### 2.0 Description of proposed development/activity/works

Since the EIS and PIR were prepared, the integration of the OSD and metro station elements at Pitt Street South has progressed through the design development process. A key feature of the integrated station design has been identification for additional spatial provisions of OSD retail within the station building structure and is the subject of this consistency assessment.

The relevant integrated station design drawings for the proposed works of this consistency assessment at Pitt Street South are included in **Attachment C** which details the extent of additional retail spatial provisioning within the station building.

The works subject of this consistency assessment would be undertaken as part of the Sydney Metro City & Southwest project and construction methods, equipment and working hours are expected to be consistent with the approved project.

#### 3.0 Timeframe

Works associated with construction of the Pitt Street Station have commenced in 2018. The construction program would be consistent with the indicative construction program identified in the EIS. The station would be opened to the public as part of the Chatswood to Sydenham project in 2024.

#### 4.0 Site description

Works would be carried out within the boundary of the approved Pitt Street Station south site. Refer to Figure 6.23 of the EIS (extract provided in Attachment A)

#### 5.0 Site Environmental Characteristics

The proposed works are contained wholly within the construction site identified for Pitt Street Station within the EIS and PIR. Therefore the environmental characteristics for the site are as per the EIS and PIR.

#### 6.0 Justification for the proposed works

The Pitt Street OSD site is relatively constrained, and there is not a lot of space at ground level to provide for activation and placemaking opportunities in addition to the station entry and concourse area. Through additional design work, an opportunity has been identified to provide an additional retail space on Level 2 to accommodate a proposed bar/restaurant, which would support activation and placemaking outcomes at Pitt Street South. This Consistency Assessment (CA) is to address the consistency of the proposed design change with the existing CSSI Approval (i.e. addresses the additional spatial provisions to support the OSD retail opportunity identified as part of the design development of the integrated station development. It is noted that separate approval would be required for the fitout and use of this space.

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# 7.0 Environmental Benefit N/A 8.0 Control Measures Will a project and site specific EMP be prepared? Yes Are appropriate control measures already identified in an existing EMP? Yes 9.0 Climate Change Impacts N/A

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# **10.0 Impact Assessment – Construction**

Attach supporting evidence in the Appendices if required. Make reference to the relevant Appendix if used.

	Nature and extent of impacts (negative	Proposed Control Measures in	Minimal	Endorsed		
Aspect	and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	addition to project COA and  REMMs	Impact Y/N	Y/N	Comments	
Flora and fauna	No change from approved project.	No additional measures required.	Υ	Y	_	
Water	No change from approved project.	No additional measures required.	Υ	$\forall$	_	
· Air quality	No change from approved project.	No additional measures required.	Υ	$\forall$	-	
Noise vibration	No change from approved project.	No additional measures required.	Y	Y	_	
Indigenous heritage	No change from approved project.	No additional measures required.	Υ	Y	-	
Non-indigenous heritage	No change from approved project.	No additional measures required.	Υ	$\forall$		

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	Nature and extent of impacts (negative	Proposed Control Measures in	Minimal	Endorsed		
Aspect	and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	addition to project COA and REMMs	Impact Y/N	Y/N	Comments	
	The Pitt Street station portals were intended to		ŭ	J		
	integrate with a development over the station and subject to design development as proposed in the EIS and clarified in the PIR.  The identification of additional space for retail use within the station box is not considered to change the assessment of impacts on adjoining and immediately surrounding properties. Spatial			1		
Community and stakeholder	provisioning for retail and other elements of the OSD was provided for in the approval.  The processes established in the CSSI Approval to engage with the community through construction of the project will continue to be carried out. It is also noted that the future fitout	No additional measures required.	Y	7		
	and use of this additional space would be subject to separate approval under Part 4 of the <i>Environmental Planning &amp; Assessment Act 1979</i> (EP&A Act).					
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		Nature and extent of impacts (negative	Proposed Control Measures in	Minimal		Endorsed
As	pect	and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	addition to project COA and  REMMs	Impact Y/N	Y/N	Comments
Traffic	5	No increase in construction traffic is anticipated as a result of the proposed change to the design of the approved project.	No additional measures required. The works shall be carried out in accordance with the approved Construction Traffic Management Framework and associated management plans and the existing conditions of approval.	Y	<b>Y</b>	_
Waste		No additional waste is anticipated as a result of the proposed works.	Construction waste would continue to be managed in accordance with existing mitigation measures and conditions of approval.	Y	Y	_
Social		No change from approved project, other than the spatial provision for retail within the station building. However, as proposed in the EIS and clarified in the PIR, the Pitt Street station portals were intended to integrate with a development over the station (OSD) and subject to design development.  Therefore, the identification of additional retail space provisioning as a result of design development falls under the existing CSSI Approval.  It is also noted that the future fitout and use of this additional space would be subject to separate approval under Part 4 of the EP&A Act.	No additional measures required.	Y	<b>Y</b>	

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	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures in addition to project COA and REMMs	Minimal	Endorsed			
Aspect			Minimal Impact Y/N	Y/N	Comments		
Economic	No change from approved project.	No additional measures required.	Υ	7	_		
Visual	No change from approved project, other than additional spatial provision for retail within Level 2 of the station building. However, as proposed in the EIS and clarified in the PIR, the Pitt Street station portals were intended to integrate with a development over the station (OSD) and subject to design development.	No additional measures required.	Y	7	_		
	Therefore, the identification of additional retail space provisioning as a result of design development falls under the existing CSSI Approval.			2.0			
Urban design	No change from approved project.	No additional measures required.	Υ	Y	_		
Geotechnical	No change from approved project.	No additional measures required.	Y	Y			

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I I I I I I I I I I I I I I I I I I I	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures in	Minimal	Endorsed		
Aspect		addition to project COA and  REMMs	Impact Y/N	Y/N	Comments	
Land use	The primary use of the station box is for transport infrastructure purposes, however spatial provisioning for retail and other elements to support OSD was included within the CSSI Approval.  Therefore, the identification of additional retail space provisioning as a result of design development is consistent with the existing CSSI Approval.  The future fitout and use of this additional space would be subject to separate approval under Part 4 of the EP&A Act.	No additional measures required.	Y	7		
Climate Change	No change from approved project.	No additional measures required.	Υ	Y	-	
Risk	No change from approved project.	No additional measures required.	Y	Y	<del></del> ,	
Other	No change from approved project.	No additional measures required.	Υ	Y	_	
lanagement and nitigation measures	No change from approved project.	No additional measures required.	Υ	Y	_	

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# 11.0 Impact Assessment - Operation

Attach supporting evidence in the Appendix if required. Make reference to the relevant Appendix if used.

	Nature and extent of impacts (negative	Proposed Control Measures in	Minimal	Endorsed		
Aspect	and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved Project	addition to project COA and REMMs	Impact Y/N	Y/N	Comments	
Flora and fauna	No change from approved project.	No additional measures required.	Y	Y	_	
Vater	No change from approved project.	No additional measures required.	Υ	Y		
Air quality	No change from approved project.	No additional measures required.	Y	$\forall$		
Noise vibration	No change from approved project.	No additional measures required.	Υ	Y	_	
ndigenous heritage	No change from approved project.	No additional measures required.	Υ	$\forall$	_	
Non-indigenous heritage	No change from approved project.	No additional measures required.	Y	$\forall$		

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		Proposed Control Measures in	***************************************	Endorsed		
Aspect		addition to project COA and  REMMs	Minimal Impact Y/N	Y/N	Comments	
		No additional measures required.				
Community and	The Pitt Street station portals were intended to integrate with a development over the station and subject to design development as proposed in the EIS and clarified in the PIR.  The identification of additional space for retail use within the station box is not considered to change the assessment of impacts on adjoining and immediately surrounding properties. Spatial provisioning for retail and other elements of the		Y	Y		
Stationage	OSD was provided for in the approval.  The processes established in the CSSI Approval to engage with the community through construction of the project will continue to be carried out.					
	The future fitout and use of this additional space would be subject to separate approval under Part 4 of the EP&A Act.					

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Aspect	Nature and extent of impacts (negative	Proposed Control Measures in addition to project COA and REMMs	-	Endorsed		
	and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved Project		Minimal Impact Y/N	Y/N	Comments	
	No change from approved project, other than the spatial provision for retail within the station building. However, as proposed in the EIS and clarified in the PIR, the Pitt Street station portals were intended to integrate with a development over the station (OSD) and subject to design development.	No additional measures required.				
Γraffic	Therefore, the identification of additional retail space provisioning as a result of design development falls under the existing CSSI Approval.		Υ	Y	_	
	The future fitout and use of this additional space would be subject to separate approval under Part 4 of the EP&A Act.					
Waste	No change from approved project.	No additional measures required.	Υ	$\checkmark$	_	
Social	No change from approved project.	No additional measures required.	Υ	$\forall$	_	
Economic	No change from approved project.	No additional measures required.	Υ	$\forall$		

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	Section 1		Proposed Control Measures in addition to project COA and REMMs	Minimal	Endorsed		
	Aspect			Impact Y/N	Y/N	Comments	
		The additional space provisioning for retail purposes is contained entirely within the station box under the CSSI Approval. It will not impact on the visual impact of the final built form of the station or the overall integrated station development.	No additional mitigation measures are required.				
Visual				Y	Y		

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	Nature and extent of impacts (negative and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved Project	Proposed Control Measures in	Minimal	Endorsed						
Aspect		addition to project COA and REMMs	Impact Y/N	Y/N	Comments					
	Section 2.3 of the PIR noted that the integration of the OSD elements and the metro station elements would be subject to the design resolution process, noting that the detailed design may vary from the concept design assessed within the planning approval, but would be generally consistent with the concept design.	No additional mitigation measures are required.								
Jrban design	The design changes proposed in this CA are the result of the ongoing design resolution process, and have considered the necessary requirements to support the integration of the station with the OSD.		Y	<b>Y</b> ,	_					
	The proposed additional spaces provisioning to support a retail use is not considered to have significant impacts, and are generally consistent with the CSSI Approval.							4		
	The station and its integration with the OSD will continue to be refined, and will be subject of review by the Design Review Panel as required by conditions of approval.									
Geotechnical	No change from approved project.	No additional measures required.	Y	4						
and use	No change from approved project.	No additional measures required.	Y	Y						
Climate Change	No change from approved project.	No additional measures required.	Y	$\forall$	_					
Risk	No change from approved project.	No additional measures required.	Y	¥	H1:					

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	Nature and extent of impacts (negative	Proposed Control Measures in	Minimal Impact Y/N		Endorsed		
Aspect	and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved  Project	addition to project COA and REMMs		Y/N	Comments		
Other	No change from approved project.	No additional measures required.	Υ	Y	-		
Management and mitigation measures	No change from approved project.	No additional measures required.	Υ	Y	-		

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# 12.0 Consistency with the Approved Project

Based on a review and understanding of the existing Approved Project and the proposed modifications, is there is a transformation of the Project?	No. The proposed works would not transform the project. The project would continue to provide a new metro rail line between Chatswood and Sydenham providing for the integration of development over the station and is designed to support the delivery of improved activation within Pitt Street Station.
Is the project as modified consistent with the objectives and functions of the Approved Project as a whole?	Yes. The proposed works would be consistent with the objectives and functions of the approved project.
Is the project as modified consistent with the objectives and functions of elements of the Approved Project?	Yes. The proposed works would be consistent with the objectives and functions of the approved works at Pitt Street Station.
Are there any new environmental impacts as a result of the proposed works/modifications?	There would be no new environmental impacts as a result of the proposed works.
Is the project as modified consistent with the conditions of approval?	Yes. The proposed works would be consistent with the conditions of approval.
Are the impacts of the proposed activity/works known and understood?	Yes. The impacts of the proposed works are understood.
Are the impacts of the proposed activity/works able to be managed so as not to have an adverse impact?	Yes. The impacts of the proposed works can be managed so as to avoid an adverse impact.

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## 13.0 Other Environmental Approvals

Identify all other approvals required for the project:

No other environmental approvals required to support this change in design, however it is noted that the future fitout and use of retail space would be subject to separate approval under the provisions of the *Environmental Planning & Assessment Act 1979* (EP&A Act).

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#### Author certification

To be completed by person preparing checklist.

I certify that to the best of my knowledge this Consistency Checklist:

- Examines and takes into account the fullest extent possible all matters affecting or likely to affect the environment as a result of activities associated with the Proposed Revision; and
- Examines the consistency of the Proposed Revision with the Approved Project; is accurate in all material respects and does not omit any material information.

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1.4	а	1 (	14	7,

Carolyn Riley

Title:

Associate Director Planning, City

& Southwest, Sydney Metro

Company:

Sydney Metro

Date:

Signature:

26/08/19

## **Environmental Representative Review**

Draft Consistency Assessment has been reviewed, and it is noted that no additional mitigation measures would be required. It is also noted that the fitout and use of the changed space would be subject to further approvals.

As an approved ER for the Sydney Metro City & Southwest project, I have reviewed the information provided in this assessment. I am satisfied that mitigation measures are adequate to minimise the impact of the proposed work.

Name:

Jo Robertson

Signature:

Title:

**Environmental Representative** 

Date:

27/08/2019

This section is for Sydney Metro only.

Application supported and submitted by					
Name:	Carolyn Riley	Date:			
Title:	Associate Director Planning, City & Southwest, Sydney Metro	Comments:			
Signature:	Riley	Comments.			

Based on the above assessment, are the impacts and scope of the proposed activity/modification consistent with the existing Approved Project?

Yes

īV

The proposed activity/works are consistent and no further assessment is required.

No 🗌

The proposed works/activity is not consistent with the Approved Project. A modification or a new activity approval/ consent is required. Advise Project Manager of appropriate alternative planning approvals pathway to be undertaken.

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Endorsed by					
Name:	Fil Cerone	Date:	28/8/19		
Title:	Director City & Southwest, Sustainability, Environment & Planning	Comments:			
Signature:		_			

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# Attachment A: Indicative station layout as per Figure 6.23 of the EIS (CSSI 15\_7400)



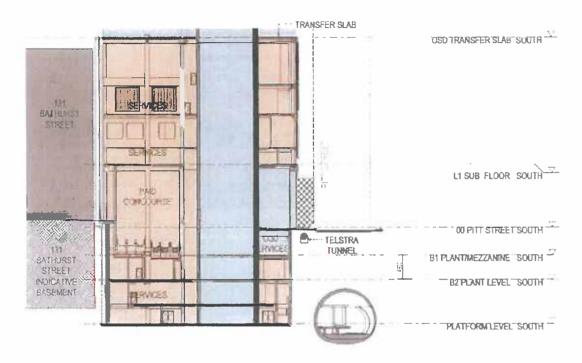
Figure 6-23 Pitt Street Station - location and indicative layout

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# Attachment B: Indicative demarcation drawings as per Appendix D of the PIR (CSSI 15\_7400)



#### **LEGEND**

METRO PROPERTY BOUNDARY
OSD DEVELOPMENT
SUBJECT TO SEPARATE

SUBJECT TO SEPARATE ASSESSMENT PROCESS

STATION

SHARED ACCESS BETWEEN OSD AND STATION FOR LOADING AREA AND SERVICE LIFT.

AREA REQUIRED FOR DAY 1 OPERATION.



OSD ENTRY STATION ENTRY SERVICE ACCESS

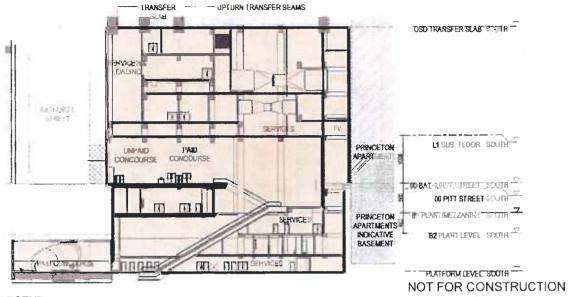


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#### LEGEND

METRO PROPERTY BOUNDARY
OSD DEVELOPMENT
SUBJECT TO SEPARATE
ASSESSMENT PROCESS

STATION

SHARED ACCESS BETWEEN OSD
AND STATION FOR LOADING ARE/
AND SERVICE LIFT.

AREA REQUIRED FOR DAY 1 OPERATION.

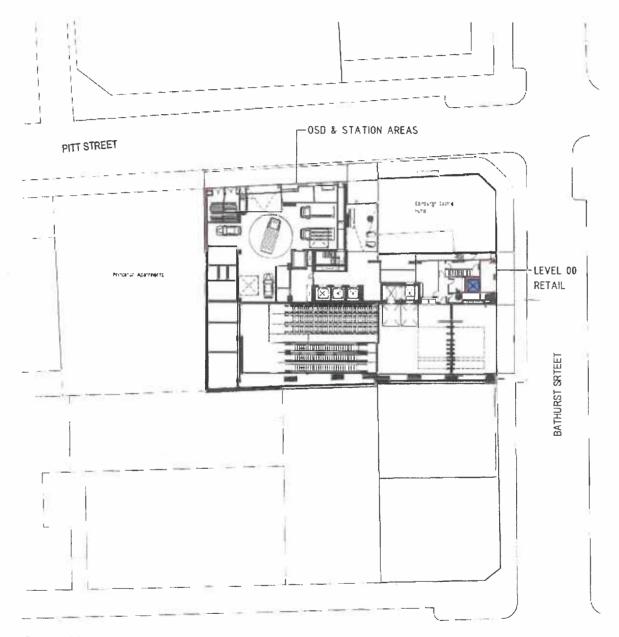
OSD ENTRY
STATION ENTRY
SERVICE ACCESS

SOUTH SITE IN S SECTION

Unclassified



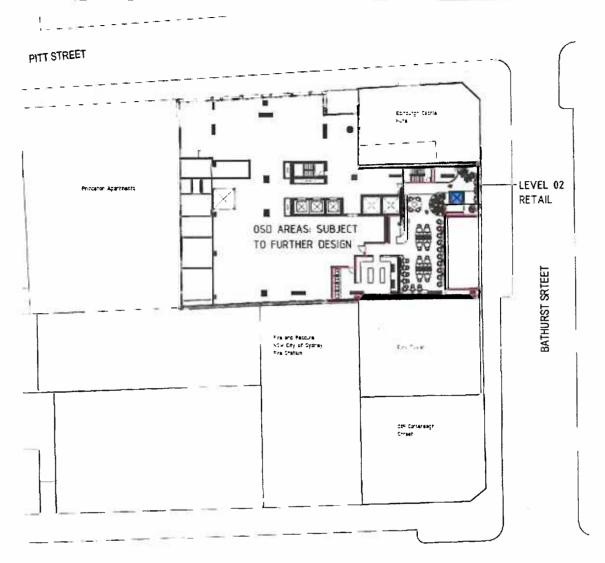
# Attachment C: Additional retail spatial provisions within station building



Ground Level Retail Area (Level 00 Retail)

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Level 02 Retail Area