

Attachment 3: Condition Compliance Table: LDA2017/0096

	Condition	Compliance
2	<p>Approved Plans/Documents - Concept DA Plan. Pursuant to Clause 4.22 of the Environmental Planning and Assessment Act1979 this Notice of Determination approves the concept proposal for the development of the site in accordance with the following plans (stamped by Council):</p> <p>Document Description Plan Number Date Issue Masterplan - Site Plan DA29 18.02.19 H Masterplan - Site Section 1 DA30 17.03.17 c Masterplan - Site Section 2 DA31 17.03.17 c and as amended by the conditions of this consent.</p>	Complies.
3	<p>Matters Not Approved ~ Concept DA Plan. The following items are not approved and do not form part of this concept development consent for Stages 2, 3 and 4:</p> <p>(a) any demolition, excavation and/or construction; (b) any tree removal; (c) the layout of each level; (d) the configuration and layout of the basement car parking level/s; (e) public domain and landscape design; (f) the final number of car parking spaces, bicycle spaces, car share or loading spaces/zones; (g) the number of storeys contained within each envelope; (h) elevations and materials of buildings; (i) the precise quantum of floor space for each building.</p>	N/A
4	<p>Floor space ratio for total site. The following applies to Floor Space Ratio: (a) Prior to a final Occupation Certificate being issued for the development site, a Registered Surveyor must provide certification of the total and component Gross Floor Areas (by use) in the development, utilising the definition under the Ryde LEP 2014, applicable at the time of development consent, to the satisfaction of the Principal Certifying Authority. (b) Precise details of the distribution of floor space shall be provided with the future development application/s for Stages 2, 3 and 4.</p>	<p>Complies. The proposed GFA for Building 3 is 22,550m². This is consistent with the overall GFA for the site being 83,059m² – as per Concept Approval LDA2017/0096 and its subsequent modifications. A condition will be recommended in the consent requiring a survey to be undertaken. See Condition #.</p>
5	<p>Building height (a) The height of the buildings must not exceed the following heights to the top of the building: • Building 1: RL99.5(AHD) • Building 2: RL 102.00 (AHD) • Building 3: RL 105.00 (AHD) • Building 4: RL 98.00 (AHD) (b) Building Height shall be calculated in accordance with Clause 4.3 and 4.3A of the Ryde Local</p>	<p>Complies. It is proposed to construct the building to a maximum RL of 122.3 and complies with Condition 5 as modified by MOD2020/0008.</p> <p>The building is proposed to be constructed to a maximum height of 61.27m. This</p>

	<p>Environmental Plan 2014, applicable at the time of development consent.</p> <p>(c) Prior to the relevant Occupation Certificate being issued, a Registered Surveyor must provide certification that the height of the relevant building accords with (a) above, to the satisfaction of the Principal Certifying Authority.</p>	<p>complies with the requirements of the RLEP.</p> <p>A condition will be recommended in the consent requiring a survey to be undertaken. See Condition #.</p>
6	<p>Planning Agreement.</p> <p>Pursuant to Section 4.17(1)(a) of the Environmental Planning and Assessment Act 1979, the Planning Agreement between City of Ryde and The Trust Company Limited ACN 004 027 749 as custodian for Goodman Australia Industrial Trust No. and that relates to the development application the subject of this consent must be lodged for registration on the title of the property in accordance with the terms of the Planning Agreement.</p>	<p>The VPA was executed on 27 March 2019.</p> <p>The delivery of the road as it related to the construction of Building 1 has been completed. This easement was registered on the title on ##.</p> <p>No works as they relate to the VPA are required to be delivered as part of this development application.</p> <p>Monetary contributions are payable. See Condition #.</p>
7	<p>Building envelopes.</p> <p>Subject to the other conditions of this consent, the building envelope is only approved on the basis that the ultimate building design, including services, balconies, shading devices and the like will be entirely within the approved envelopes and provide an appropriate relationship with neighbouring buildings.</p>	<p>Complies. Proposed Building 3 complies with the building envelopes as</p>
8	<p>Future Stage 2 Buildings (Buildings 2, 3 and 4).</p> <p>(a) Buildings the subject of Stage 2 DAs (Buildings 2, 3 and 4) shall be wholly contained within the approved building envelopes.</p> <p>(b) Subject to the other conditions of this consent, the building envelope is only approved on the basis that the ultimate building design, including services, balconies, shading devices, lifts, stairs, open space circulation space and the like will be entirely within the approved envelopes.</p> <p>(c) Encroachments and variations to the building envelopes will be assessed on merit with future development applications for Stages 2, 3 and 4 respectively.</p>	<p>The proposed building is consistent with the approved building envelope as modified by MOD2021/0008.</p>
9	<p>Consistency of future development applications.</p> <p>While this consent remains in force, the determination of any further development application in respect of the site cannot be inconsistent with this consent.</p>	<p>This development application is consistent with LDA2017/0096 and its subsequent modifications.</p>
10	<p>Development in Macquarie Park - Access network (Pedestrian Link).</p> <p>To meet the provisions of Clause 6.9 of Ryde Local Environmental Plan 2014, a 6m wide pedestrian link incorporating a 4m wide accessible paved footpath plus</p>	<p>N/A. Not required to be delivered as part of this development application.</p>

	<p>2m landscape strip adjacent to it shall be provided connecting the existing Pedestrian Link at 8 Khartoum Road, Macquarie Park to Waterloo Road, with the layout to be generally in accordance with Ryde Council Development Control Plan 2014 Part 4.5 Macquarie Park Corridor.</p> <p>The detailed design of the Pedestrian Link shall follow the concept design by AT&L, especially Drawing No 16-420-DAC100 (Issue C). Full construction details demonstrating compliance with the City of Ryde Public Domain Technical Manual PDTM Chapter 6 - Macquarie Park Corridor are to be submitted with the Building 4 Development Application and shall include the following details:</p> <ul style="list-style-type: none"> (a) Fully dimensioned plans showing the width of the pedestrian link, footpath, transitions and landscaping areas along the footpath; (b) Selection of paving type, colour and dimensions in accordance with Council's requirements; (c) Fencing in consultation with Council is to be provided along the eastern boundary of the pedestrian link; (d) Provision of adequate lighting (category P2 according to Australian Standards AS/NZS 1158 Set: 2010 Lighting for Roads and Public Spaces) for illumination of the footpath to ensure safety and security of the users during nighttime; (e) The pedestrian link shall be accessible for people with disabilities. Adequate details and certification demonstrating compliance with Disability Discrimination Act and applicable accessibility legislation is to be submitted for approval by Council. <p>The pedestrian link shall be constructed by the developer/ owner with the Building 4 development, at no cost to Council and full public access will be required to be available at all times over the pedestrian link.</p>	
11	<p>Linear Park.</p> <p>A Linear Park is to be provided along the site frontage to Waterloo Road of both Building 2 and Building 4. Concept Landscape Plans for the proposed Linear Park are to be submitted with the relevant development application for Building 2 and Building 4. The Concept Landscape Plans must include;</p> <ul style="list-style-type: none"> (a) Impervious hard space areas that allow for activation that incorporate WSUD components. (b) Good pedestrian circulation and access to Waterloo Road frontage complying with AS 1428 (all parts as relevant). (c) Flexible gathering areas that includes various seating opportunities. (d) Retaining existing trees within the linear park where feasible. (e) The use of local native plants of the Ecological Community "Turpentine Ironbark Forest". (f) Details of plant species to be used in the Linear Park. 	N/A.

	<p>(g) Supplementary lighting that improves night time activity.</p> <p>(h) Place markers through the use of public art as way finding and the like.</p> <p>(i) The provision Wi-Fi and power outlets.</p>	
12	<p>Stage 2, 3 and 4 Parking Capacity.</p> <p>To ensure the parking demands of the development are satisfied whilst in balance with the limitations of the surrounding road network, future development applications for Buildings 2, 3 and 4 are not to exceed the following parking demand rates;</p> <p>Use Parking Demand Rate (Maximums)</p> <p>Commercial Maximum of 1 parking space per 100 m GFA</p> <p>The above parking rates are subject to variation (reduced) pending on the outcome of the traffic modelling recommendations submitted with the relevant development application.</p>	<p>The developments parking capacity has been based on the approved concept approval elected maximum parking rate of 1 car space per 100m². As noted in the submitted Traffic Report, the development would therefore be limited to 225 parking spaces and as the development provides 222 spaces (including 14 small spaces and 4 disabled spaces), the design satisfies this requirement.</p>
13	<p>Car Parking Spaces And Dimensions</p> <p>A maximum of 1,047 off-street car parking spaces are to be provided across the Concept Plan DA site. The design, layout, signage, line marking, lighting and physical controls of all off-street parking facilities must comply with the minimum requirements of Australian Standard AS/NZS 2890.1 - 2004 Parking facilities Part 1: Off-street car parking and Council's Development Control Plan. The details must be submitted with the relevant development applications for Buildings 2, 3 and 4.</p>	<p>The developments parking capacity has been based on the approved concept approval elected maximum parking rate of 1 carspace per 100m². As noted in the submitted Traffic Report, the development would therefore be limited to 225 parking spaces and as the development provides 225 spaces (including 14 small spaces and 4 disabled spaces), the design satisfies this requirement.</p>
14	<p>Vehicle access - Waterloo Road.</p> <p>No vehicle access points / driveways are to be provided off Waterloo Road. The existing driveway to Waterloo Road, at 85 Waterloo Road is to be removed under any future application relating to this part of the Concept Master Plan Site.</p>	<p>No vehicle access points are proposed off Waterloo Road.</p>
15	<p>At grade parking.</p> <p>The drop off area fronting Khartoum Road is not to provide any delineated parking spaces. Details of compliance is to be submitted as part of future development applications for Stages 2 and 3.</p>	<p>Complies. No at grade parking areas are proposed with the drop off area fronting Khartoum Road.</p>
16	<p>Basement setbacks.</p> <p>Basement car park structures are not to encroach into the minimum required front, rear or side setback zones of Buildings 2, 3 and 4. Particularly Building 3 is to be setback a minimum of 5m to Khartoum Road.</p>	<p>Complies. The proposed basement is setback 5m from the front, rear and side boundaries.</p>
17	<p>Sydney Trains.</p> <p>Due to the proximity of the works proposed in the Concept Plan to the existing Rail and future Metro</p>	<p>The application was referred to Sydney Metro. No objections were raised.</p>

	Corridor, Sydney Trains requests that the applicant consults with Sydney Trains and Sydney Metro prior to submitting a project application for the future staged works.	
18	<p>Sydney Trains.</p> <p>The proposed development is to comply with the deemed-to-satisfy provisions in the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads - Interim Guidelines".</p>	The application was referred to Sydney Metro. No objections were raised.
19	<p>NSW Roads and Maritime Service.</p> <p>Development approved under the Concept DA Plan must comply with the NSW Roads and Maritime Service Conditions included in their letter dated 24 August 2017 (Ref: SYD17/00549) including:</p> <p>(a) The subject property is within an area under investigation for the proposed Macquarie Park Bus Priority and Capacity Improvements project. The investigations completed to date indicate that part of the subject property will be required for this project as shown on the attached sketch SR4841 included at Attachment 1 of this consent.</p> <p>Further information about this project is available by contacting the project team on 1800 575 250 or Email macquarieparkbuspriority@rms.nsw.gov.au or by visiting the project website at http://www.rms.nsw.gov.au/Projects/svdnev-north/macquariepark-bus-priority-capacityimprovements/index.html. Therefore any new buildings or structures, together with any improvements integral to the future use of the site, are to be erected clear of the land required for road (unlimited in height or depth). For more information regarding this road proposal, please contact Network & Development Manager Lindsay Thorpe on 8849 2263 or via email Lindsay.Thorpe@rms.nsw.gov.au</p> <p>Roads and Maritime advises that, several construction projects, including the Sydney Metro, are likely to occur at the same time as this development within the Macquarie Park precinct. The cumulative increase in construction vehicle movements from these projects will impact on general traffic and bus operations within the Macquarie Park precinct, as well as the safety of pedestrians and cyclists particularly during commuter peak periods. Therefore Roads and Maritime requests that the applicant prepare a Construction Pedestrian and Traffic Management Plan (CPTMP) in consultation with Roads and Maritime. The CPTMP needs to specify, but not be limited to, the following:</p> <p>Location of the proposed work zone;</p> <p>Haulage routes;</p> <p>Construction vehicle access arrangements;</p> <p>Proposed construction hours;</p>	The application was referred to TfNSW. No objections were raised.

	<p>Estimated number of construction vehicle movements; Construction program; Consultation strategy for liaison with surrounding stakeholders; Any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works; Cumulative construction impacts of projects. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure that coordination of work activities are managed to minimise impacts on the road network; and; Mitigation measures. Should any impacts be identified, the duration Of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP. No ROLs will be permitted on any roads for the construction of the proposed development. (c) Right turn access into 93 Waterloo Road will be banned once the signals at this site are installed.</p>	
20	<p>Remediation of land. A Detailed Environmental Site Assessment (DESA) must be submitted for Council's consideration with any relevant Stage 2, 3 or 4 development application. The DESA must comply with the Guidelines for Consultants Reporting on Contaminated Sites (EPA, 1997) and demonstrate that the site is suitable for the proposed use, or that the site can be remediated to the extent necessary for the proposed use. If remediation is require, the report should also set out the remediation options available for the site and whether the work is considered to be category 1 or category 2 remediation work. If requested by Council, the proponent must submit a site audit statement and a site audit summary report from an accredited site auditor under the Contamination Land Management Act 1997, verifying the information contained in the DESA.</p>	<p>A ESA was submitted as part of the amended LDA. This has been reviewed by Council's EHO and no objections were raised.</p>
21	<p>NSW Police. Location maps should be used throughout the Concept DA Plan Site to indicate to visitors where they are.</p>	<p>N/A</p>
22	<p>Public Art. A detailed public art strategy is to be developed for the Building 2, 3 and 4 Development Applications in accordance with Part 4.5 Macquarie Park Corridor DCP 2014 and the following: (a) Public art concepts illustrated in such a way that the form, dimensions, materials and locations of the proposed artwork/s are developed and clearly communicated. (b) Brief statement explaining how the artwork themes developed for each of the four sites/interventions identified in the preliminary public art strategy.</p>	<p>A Public Art Strategy was submitted as part of this application. This Strategy was reviewed by Council's Urban Strategy Coordinator who raised no objection to the Strategy subject to the implementation of recommended conditions.</p>

	<p>(c) Site plans (ie architectural and landscape drawings) that show how the artwork is integrated with the site. The plans must clearly present a public art space (eg the surface or 3D envelope that will contain the artwork/s).</p> <p>(d) Program for detailed design documentation, fabrication and installation; and</p> <p>(e) Details of the artists developing the documentation and artwork.</p> <p>(f) The requirement to accommodate public art as part of the redevelopment of the site must be included as part of future Stage 2, 3 and 4 Development Applications.</p>	
23	<p>Crime Prevention Through Environmental Design. Development Applications for Stages 2, 3 and 4 are to comply with the principles of Crime Prevention Through Environmental Design.</p>	<p>CPTED report submitted. Reviewed by NSW Police. No objection raised, subject to recommendations in report being conditioned.</p>
24	<p>Wind.</p> <p>Prior to the lodgement of a Development Application for Stage 2, 3 and 4, the detailed design shall be subject to wind tunnel testing to ascertain the impacts of the development on the wind environment and conditions within the publicly accessible space, the surrounding streets, and pedestrian link. Any recommendations of this wind tunnel testing and wind assessment report shall be incorporated into the final detailed design lodged with the respective Development Application.</p>	<p>A Wind Report was prepared and submitted as part of this application. A Condition will be included in the recommendation ensuring the recommendations in this report are implemented in the construction of the proposed building.</p>
25	<p>Framework Travel Plan.</p> <p>A Framework Travel Plan is to be submitted with any future Development Application for Stages 2, 3 and 4. The Framework Travel Plan is to be prepared in accordance with the requirements of Part 4.5 Macquarie Park Corridor DCP 2014 and include (but not be limited to):</p> <p>(a) Details of the car sharing scheme on the site (in accordance with the conditions of this consent),</p> <p>(b) Measures/ incentives to encourage occupants to enter into the car sharing scheme to be located on the site</p> <p>(c) Measures/ incentives for public transport usage,</p> <p>(d) Extension of the current parking management plan in effect at the centre, addressing the resident parking component.</p> <p>(e) Measures incentives to encourage cycling, including detailing end of trip facilities, bicycle parking facilities, signage and notification to residents and patrons to the centre.</p>	<p>A Framework Travel Plan was submitted with the application.</p> <p>Council's Senior Sustainability Coordinator Transport & Environment has reviewed the plan and advised no objections are raised subject to appropriate conditions of consent requiring a Final Travel Plan be submitted to Council for review prior to the issue of any Occupation Certificate.</p>
26	<p>Waste Collection.</p> <p>The Stage 2, 3 and 4 Development Applications shall demonstrate compliance with Council's requirements for waste collection and Part 7.2 of DCP 2014 Waste Minimisation and Management. This is to include the submission of a Waste Management Plan and detailed architectural plans which address Council's requirements.</p>	<p>Complies. A Site Waste Minimisation and Management Plan (SWMMP) prepared by SLR (dated August 2020) was submitted as part of this application. Council's Environmental Health Officer reviewed the</p>

		report and raised no objection subject to appropriate conditions of consent regarding waste transportation and excavated material.
27	<p>Landscaping.</p> <p>A detailed landscape plan is to be submitted with the Stages 2, 3 and 4 Development Applications respectively. The landscaping plan is to comply with the numerical site coverage, deep soil areas and open space requirements in addition to the design requirements under Section 8.0 of Part 4.2 of Ryde DCP 2014. The landscaping plan should also include rainwater capture and include details on where/how and for what purpose the water will be used and demonstrate water efficiency and effective stormwater management.</p>	Complies. A detailed landscape scheme was submitted with the development application. The scheme demonstrates how the proposal will capture rainwater and how it will be used. Council's Landscape Architect reviewed this scheme and raised no objections subject to the implementation of recommended conditions.
28	<p>Access.</p> <p>An access report shall be submitted with any Stage 2 Development Application to demonstrate that the building has been designed and is capable of being constructed to provide access and facilities for people with a disability in accordance with the Disability Discrimination Act and Access to Premises Standards.</p>	Complies. The applicant has submitted an Access Report by Morris Goding Access Consultants (MGAC) (dated 19 August 2020) which confirms that the development can comply with the accessibility requirements under Council's RDCP 2014, the Building Code of Australia (BCA) and DDA Access to Premises Standards (including DDA Access Code).
29	<p>Ecological Sustainable Development.</p> <p>An ecologically sustainable development report is to be submitted with the Stage 2, 3 and 4 Development Applications respectively. This report is to demonstrate that the following targets are to be achieved:</p> <p>(a) Office/commercial A 5 Star Green Star - Design and As Built rating for the office; and A 5 Star base building NABERS Office Energy rating.</p> <p>(b) Retail A Green Star - Retail v1 - 4 Star design equivalency rating with an aspiration to 5 stars.</p>	Complies. A Sustainability and Energy Efficiency Report prepared by Norman, Disney and Young (dated 16 July 2020) was submitted with the development application. The report concludes that the proposed development embraces principles of quality urban design and is consistent with principles of best practice environmentally sensitive design in accordance with the objectives of this clause.
30	<p>Public Domain.</p> <p>A public domain plan must be prepared by a suitably qualified architect, urban designer, landscape architect or engineer and must be lodged with the development applications relating to Stages 2, 3 and 4. The public infrastructure works along Khartoum Road and Waterloo</p>	Provided. RFI sent to applicant. PD will review upon resubmission of amended plans.

	Road are to be in accordance with City of Ryde Development Control Plan 2014 Part 4.5 Macquarie Park Corridor and the City of Ryde Public Domain Technical Manual Section 6 - Macquarie Park.	
31	<p>Ausgrid.</p> <p>Consultation is required with Ausgrid to ensure that technical and statutory requirements in regard to the safe and reliable operation and maintenance of the Ausgrid's network is maintained. Details of the consultation undertaken are to be provided with the relevant Stage 2 Development Application.</p>	Complies.
32	<p>Future Stormwater Management Plan.</p> <p>To ensure that the development's generated stormwater runoff is collected and discharged appropriately, a stormwater management plan, incorporating On- Site Detention (OSD) in accordance with Part 8.2 of Council's DCP 2014 must be submitted with any development application for Buildings 2, 3 and 4. The stormwater management plan shall be generally in accordance with the Stormwater Management report by AT&L Pty Ltd, 16-420 dated 17th March 2017, particularly the Stormwater Drainage Catchment Plan (Drawing number DAC041 Issue A).</p>	Complies. Council's Development Engineer reviewed the proposed stormwater management plan. The SMP is in accordance with the report and plan detailed in this condition.
33	<p>Active Frontages.</p> <p>Continuous ground level active uses as defined by Part 4.5 Macquarie Park Corridor of DCP 2014 must be provided along the Watertoo Road frontage. Buildings 2 and 4 must address the street or public domain and front doors are to be located on the primary frontage.</p>	N/A
34	<p>Water Sustainable Urban Design Strategy Plan.</p> <p>To ensure that the development's stormwater management system integrates the principles of water sustainable urban design (WSUD) as required by Council's DCP and policies, as well as best practise design approach to urban stormwater management, a Water Sustainable Urban Design Strategic Plan (WSUDSP) must be prepared detailing WSUD components to be implemented throughout each stage of the development.</p> <p>The WSUDSP must be prepared by a suitably qualified drainage engineer, in collaboration with a landscape architect, to implement WSUD components in the stormwater management system for the development.</p> <p>The plan must generally be in accordance with the WSUD concept detailed in the Stormwater Management report by AT&L Pty Ltd, 16-420 dated 17th March 2017 and Councils DCP Part 8.2 (Stormwater and Floodplain Management) and comply with the following;</p> <p>(a) To encourage stormwater treatments which are aesthetically pleasing, at least half of the WSUD components must be integrated into the landscape plans for the site. The use of any proprietary / mechanical products is discouraged.</p>	Complies. Council's Development Engineer reviewed the proposed stormwater and WSUD operations and raised no objections. Appropriate conditions have been recommended.

	<p>(b) Rainwater storage is to be provided which will meet at least 50% of the non-potable water demand of the development and 80% of water use in open space areas (eg irrigation, ponds, water features). To demonstrate this, the WSUDSP will be required to present a water balance model analysing such uses respective of rainfall statistics.</p> <p>(c) Satisfy the requirements of a WSUD management plan as specified in the DCP Part 8.2 (Stormwater and Floodplain Management). The WSUDSP must be submitted with the first Development Application for any above ground development works. The approved WSUDSP is to be implemented for every following development application.</p>	
35	<p>Loading Bay / Service Delivery Management Plan. To ensure the service requirements of the commercial floor area are satisfied at each stage of the development, a Loading Bay / Service Delivery Management Plan is to be submitted with each future Development Application. The Plan must demonstrate that all loading and unloading in relation to the use of the premises can take place wholly within the property. The Plan must specify the location of service bay areas / loading bay docks, analyse the number and frequency of service vehicle movements for the existing and proposed commercial floor area and demonstrate that such service requirements can be satisfied on the site.</p>	<p>Complies. Council's Development Engineer reviewed all proposed loading/unloading operations and raised no objections. Appropriate conditions have been recommended.</p>
36	<p>Noise impact assessment report. A noise impact assessment report is to be submitted with any relevant Stage 2 Development Application. The report must be prepared by a suitably qualified acoustical consultant and demonstrate that the noise levels emitted from the premises will comply with the noise criteria specified in the New South Wales Industrial Noise Policy (EPA, 2000). The report must include the following information:</p> <ul style="list-style-type: none"> (a) details of the site and the surrounding locality; (b) a description of the proposed use; (c) the proposed times of operation; (d) the existing background noise and ambient industrial noise levels; (e) the project-specific noise levels for the proposed use; (f) details of all potential noise sources associated with the proposed use; (g) details of any measures proposed to control or mitigate noise; (h) sound pressure levels at a preferred measurement distance or sound power levels, in dBA, for all major noise sources; (i) the predicted cumulative noise levels at all nearby affected residential premises; and (j) an assessment of the noise impact. 	<p>A noise impact assessment was submitted as part of this amending LDA. This has been reviewed by Council's EHO and no objections were raised subject to the implementation of recommend conditions.</p>

37	Setbacks to Building 2. Building 2 is to be setback to reflect the RMS requirements under Condition 19 of this Part as well as Council's DCP requirements.	NA
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