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Aura Development - Precincts 11 to 14 (part)

Caloundra South

Transport Noise Impact Assessment

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Prepared for:

Stockland Development Ptd Ltd

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1. Introduction

ASK Consulting Engineers (ASK) has been commissioned by Stockland Development Pty Ltd to provide a road and rail traffic noise assessment for Precincts 11 to 14 of the Aura residential development, located within the Caloundra South Priority Development Area (PDA).

The report identifies those residential allotments affected by road and rail traffic noise and where required, recommends acoustic barriers as well as building mitigation measures to inform future landowners. The noise corridors addressed by this report are:

- Bruce Highway – road noise (State)
- East-West sub-arterial road – road noise (Council)
- North-South sub-arterial road – road noise (Council)
- East-West trunk collector Road – road noise (Council)
- Caboolture to Maroochydore Corridor Study (CAMCOS) – rail noise (State)

Similar reports were prepared and lodged with EDQ as part of ROL applications for residential lots within Precincts 2 (Baringa), 7-10 (Town Centre) and part 11 and 12. This report is a revision on the ASK report 9629R01V03_draft, dated 19/08/2019.

Since the last ASK noise report was issued, the following information request from EDQ has been issued, inclusive of ASK responses:

Table 1.1 Response to EDQ Information Request

Item #	Item	Response
31	Provide an updated Acoustic Report as follows: a) Bruce Highway upgrade to be included in the report. b) Include assumed pad levels for affected allotments. If the 'Ground levels' referred to in the report are pad levels, please state this. c) The point receiver for the lots should be located at the closed point on the lot to the noise source. The point source locations on Figures H.1A and H.1B are shown at the furthest point on the lots for a number of the lots. Provide amended plans showing the point receiver at the closest point on each lot. d) Review the legend on the rail noise plans (H.1A etc) – Under 'Signs and Symbols', the 'External Noise Limit' – EDQ believe this should be 87dBA Lmax rather than 83dBA Lmax.	a) The upgraded Highway is included in the new model and report. b) Ground levels are equivalent to pad levels and this will be noted in the report. c) Point receivers are closest to the road and/or CAMCOS. d) The limit text in the figures has been updated.
32	As an addendum to the Acoustic Report as prepared by ASK, provide figures that detail the predicted noise levels of the railway when operational (scenario to include a barrier). This modelling will help inform the reconfiguration design and the acoustic requirements of the dwellings within proximity of the railway corridor.	Rail noise is modelled with and without a 2.4m high noise barrier on the rail corridor boundary. For simplicity this is included in this main report.

Item #	Item	Response
33	Clarification as to why the ASK Acoustic Report road traffic noise model is over predicting.	Noise monitoring work on the subject site and a nearby site have resulted in over-predictions (i.e. the model predicted higher than the measured noise levels). Although the road traffic model is not within the desired ± 2.0 dBA accuracy range required for verification, the results are within the +/- 3.6 dBA 'accuracy of calibrated calculation or prediction' for free-field sites contained within the Road Traffic Noise Management: Code of Practice (Table 4.3.2.1). Since the model is over-predicting the noise levels are used in the modelling with the expectation they will give conservative predictions.
34	The model has based the design on the 20–year–old documents 1999 and 2001. Clarification is required with respect to the provision of more up to date information from a state perspective on CAMCOS. The following observations and/or shortcomings of the report include: a) Only electric passenger trains have been modelled, up to 100km\h speeds, with 15 train movements per day. b) Only one eastbound train line has been assessed, returning westbound train lane is required to be assessed.	a) The rail input data is the only relevant data understood to be available for the rail noise modelling. b) The eastbound line is the closest to the sensitive receivers and thus we have modelled worst-case.
35	Identify on the PoD all lots impacted by road (trunk connector and higher order roads) noise levels (ground floor and first floor) and include note regarding building treatment in accordance with AS2107:2016 (not AS2107:2000).	Updated road and rail noise levels from this report have been provided to the project team for the PoD work.
36	The PoD is to be amended to include a mechanism for dwellings/sensitive receptors that will be constructed near the CAMCOS corridor, to ensure they are constructed to an appropriate standard anticipating the future acoustic impacts of the railway when operational, similar to that of provisions included for 'Other Residential' within the town centre approval (DEV2013/469).	

To aid in the understanding of the terms in this report a glossary is included in **Appendix A**.

2. Study Area Description

Precincts 11 to 14 of the Aura Development are to be located to the east of the Bruce Highway, and to the west of Bells Creek Arterial (future State-controlled arterial road). The Aura Development is located within the Caloundra South Priority Development Area. The location of Precincts 11 (part), 12 (part), 13 and 14 included in this application within the Caloundra South Masterplan are shown in **Figure 2.1**.

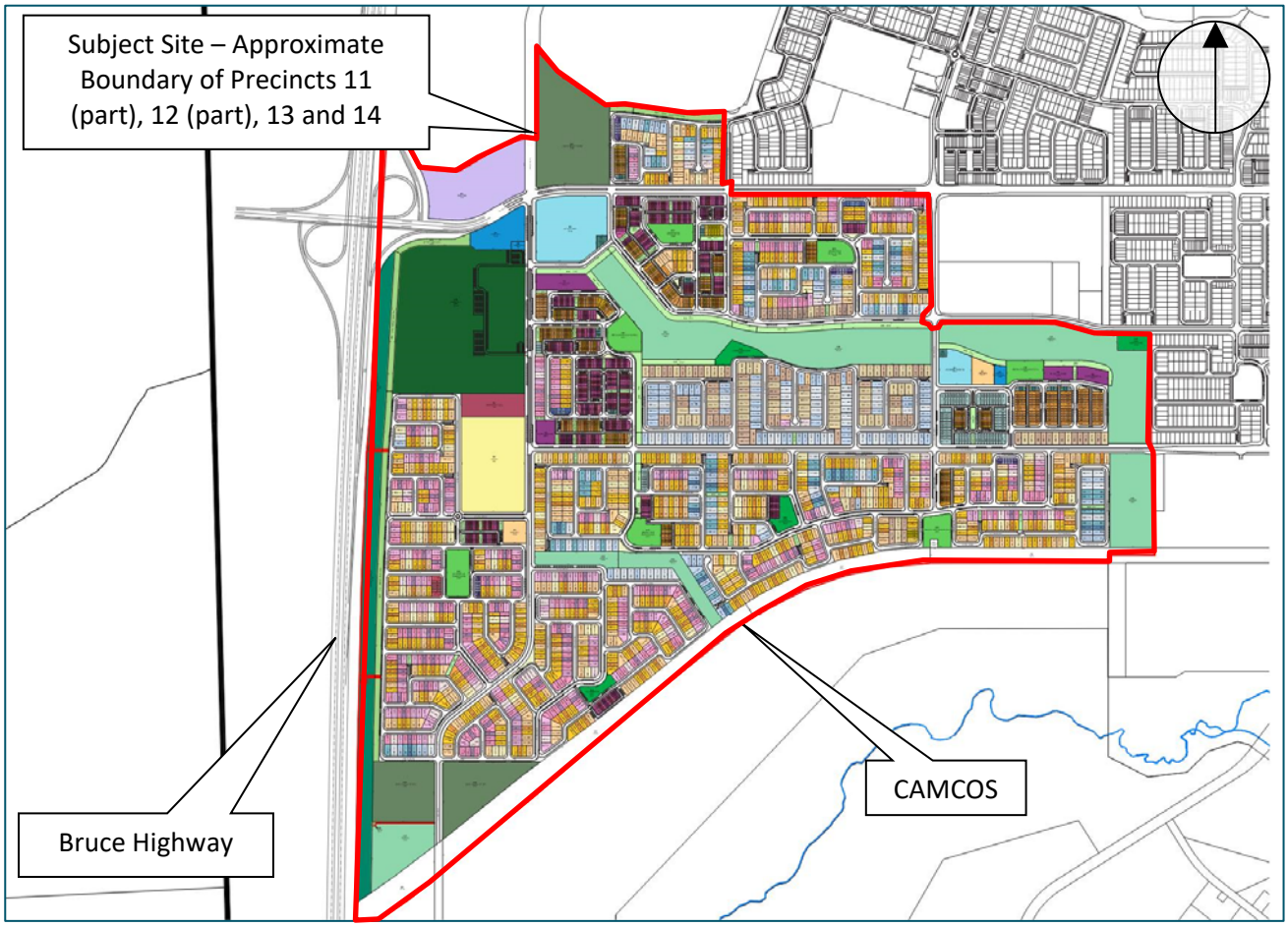


Figure 2.1 Location of Subject Site and Major Transport Corridors

3. Proposed Development

The proposed development includes the following land uses:

- Precinct 11 (part):
  - Detached residential lots
  - Terrace lots
  - Childcare centre
  - Multiple residential lots
  - Neighbourhood recreation park
  - Community
  - Neighbourhood centre
  - Park and water channel (Aura Brook)
- Precinct 12 (part):
  - Detached residential lots
  - Terrace lots
  - Neighbourhood recreation park
  - Park and water channel (Aura Brook)
- Precinct 13:
  - Showroom precinct
- Precinct 14:
  - Detached residential lots
  - Terrace lots
  - Multiple residential lots
  - Neighbourhood Sports Park
  - P-6 State School
  - Childcare centre
  - Community
  - District centre and town square
  - District, neighbourhood and local recreation parks
  - Major sports park
  - Park and water channel (Aura Brook)

The masterplan of Precincts 11 to 14 is included in **Appendix B**.

A noise bund is proposed to run parallel to the Bruce Highway, between the Highway and the subject site. The bund and its acoustic benefits are included in the modelling and assessment. Drawings showing the extent and height of the bund are included in **Appendix B**.

The precincts will be serviced by numerous roads with the main road being the adjoining Bruce Highway, East-West sub-arterial which adjoins the Bruce Highway, and a North-South sub-arterial. The precincts will also be serviced by the CAMCOS rail network (2 rail lines) at the southern boundary. This assessment has considered these noise impacts as follows:

- Bruce Highway – road noise
- East-West sub-arterial road – road noise
- North-South sub-arterial road – road noise

- East-West Trunk Collector Road – road noise
- Caboolture to Maroochydore Corridor Study (CAMCOS) – rail noise

The location of these roads and the CAMCOS corridor are shown in the road network plan presented in **Figure 3.1**.

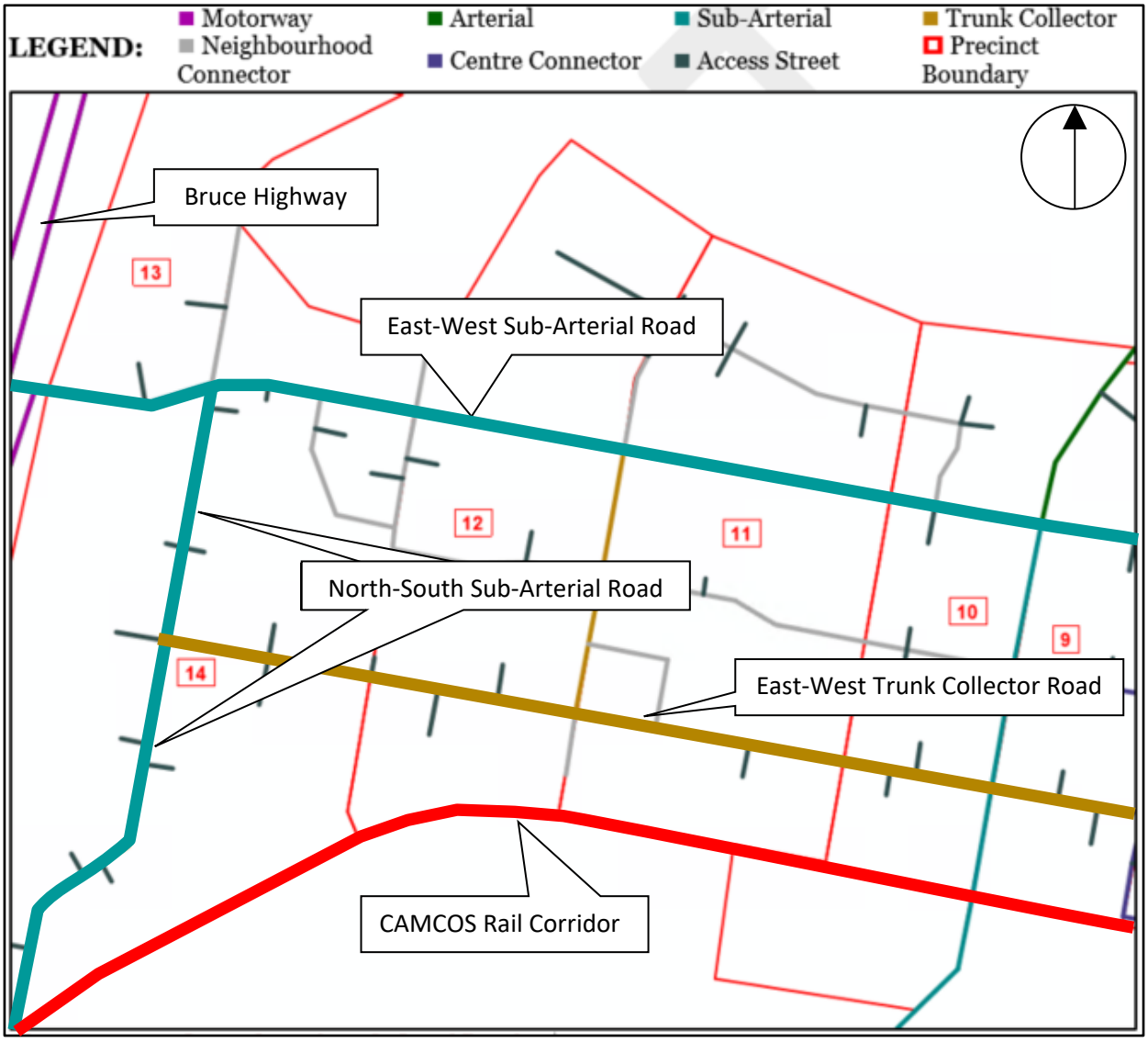


Figure 3.1 Road and Rail Network

4. Acoustic Criteria

4.1 Overview

Acoustic criteria for the project are required to assess the road traffic and rail noise impact onto the various lots of the proposed development.

The acoustic assessment will be undertaken in accordance with the following relevant criteria:

- Department of State Development, Manufacturing, Infrastructure and Planning (DSDMIP) State Assessment and Referral Agency (SARA) – State Development Assessment Provisions (SDAP).
- Department of Transport and Main Roads (TMR) – Road Traffic Noise Management: Code of Practice.
- Department of Housing and Public Works (HPW) – Queensland Development Code (QDC) Mandatory Part 4.4 (MP4.4) 'Buildings in transport noise corridors'.
- Queensland Rail (QR) – Code of Practice – Railway Noise Management.
- Department of Environment and Science (DES) – Environmental Protection Policy (Noise) and Environmental Protection Act.
- Sunshine Coast Council Planning Scheme 2014.
- Australian Standard AS/NZS 2107–2016: Acoustics— Recommended design sound levels and reverberation times for building interiors.

4.2 Department of State Development, Manufacturing, Infrastructure and Planning (DSDMIP) State Assessment and Referral Agency (SARA) – State Development Assessment Provisions (SDAP)

4.2.1 Overview

The development is subject to road traffic noise from the Bruce Highway, which is a State-controlled road. The development will also be subject to rail noise due to the proximity of the future CAMCOS railway line. Acoustic criteria for the project will need to address noise intrusion into the development in accordance with 'Module 1: Community Amenity' of SDAP. The current version of the SDAP is v2.6, effective 7 February, 2020.

4.2.2 State Code 1: Development in a State-Controlled Road Environment

The relevant performance outcomes and acceptable outcomes for developments in a state-controlled road or type 1 multi modal corridor environment are presented in **Table 4.1**.

Table 4.1 SDAP State Code 1 Performance and Acceptable Outcomes (Partial Copy Table 1.2.2: Environmental Emissions)

Performance Outcomes	Acceptable Outcomes
Accommodation Activities	
PO23 Development involving an accommodation activity or land for a future accommodation activity minimises noise intrusion from a state-controlled road or type 1 multimodal corridor in habitable rooms.	AO23.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 1. to meet the following external noise criteria at all facades of the building envelope: a. ≤60 dB(A) L_{10} (18 hour) façade corrected (measured L_{90} (8 hour) free field between 10pm and 6am ≤40 dB(A))

Performance Outcomes	Acceptable Outcomes
	b. ≤63 dB(A) L_{10} (18 hour) façade corrected (measured L_{90} (8 hour) free field between 10pm and 6am >40 dB(A)) 2. in accordance with chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report is provided, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. If the building envelope is unknown, the deemed-to-comply setback distances for buildings stipulated by the local planning instrument or relevant building regulations should be used. In some instances, the design of noise barriers and mounds to achieve the noise criteria above the ground floor may not be reasonable or practicable. In these instances, any relaxation of the criteria is at the discretion of the Department of Transport and Main Roads. OR all of the following acceptable outcomes apply: AO23.2 Buildings which include a habitable room are setback the maximum distance possible from a state-controlled road or type 1 multi-modal corridor. AND AO23.3 Buildings are designed and oriented so that habitable rooms are located furthest from a state-controlled road or type 1 multi-modal corridor. AND AO23.4 Buildings (other than a relevant residential building or relocated building) are designed and constructed using materials which ensure that habitable rooms meet the following internal noise criteria: 1. ≤35 dB(A) L_{eq} (1 hour) (maximum hour over 24 hours). Statutory note: Noise levels from a state-controlled road or type 1 multi-modal corridor are to be measured in accordance with AS1055.1–1997 Acoustics – Description and measurement of environmental noise. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report is provided, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. Habitable rooms of relevant residential buildings located within a transport noise corridor must comply with the Queensland

Performance Outcomes	Acceptable Outcomes
	Development Code MP4.4 Buildings in a transport noise corridor, Queensland Government, 2015. Transport noise corridors are mapped on the State Planning Policy interactive mapping system.
PO24 Development involving an accommodation activity or land for a future accommodation activity minimises noise intrusion from a state-controlled road or type 1 multimodal corridor in outdoor spaces for passive recreation.	AO24.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 1. to meet the following external noise criteria in outdoor spaces for passive recreation: a. ≤57 dB(A) L_{10} (18 hour) free field (measured L_{90} (18 hour) free field between 6am and 12 midnight ≤45 dB(A)) b. ≤60 dB(A) L_{10} (18 hour) free field (measured L_{90} (18 hour) free field between 6am and 12 midnight >45 dB(A)) 2. in accordance with chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice – Volume 1 Road Traffic Noise, Department of Transport and Main Roads, 2017. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report is provided, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. OR AO24.2 Each dwelling has access to an outdoor space for passive recreation which is shielded from a state-controlled road or type 1 multi-modal corridor by a building, solid gap-free fence, or other solid gap-free structure. AND AO24.3 Each dwelling with a balcony directly exposed to noise from a state-controlled road or type 1 multi-modal corridor has a continuous solid gap-free balustrade (other than gaps required for drainage purposes to comply with the Building Code of Australia).
Childcare Centres and Educational Establishments	
PO25 Development involving a: 1. childcare centre; or 2. educational establishment minimises noise intrusion from a state-controlled road or type 1 multi-modal corridor in indoor education areas and indoor play areas.	AO25.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 1. to meet the following external noise criteria at all facades of the building envelope: a. ≤58 dB(A) L_{10} (1 hour) façade corrected (maximum hour during normal opening hours) 2. in accordance with chapter 7 – Integrated noise barrier design of the Transport Noise Management Code of

Performance Outcomes	Acceptable Outcomes
	Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report is provided, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. If the building envelope is unknown, the deemed-to-comply setback distances for buildings stipulated by the local planning instrument or relevant building regulations should be used. OR all of the following acceptable outcomes apply: AO25.2 Buildings which include indoor education areas and indoor play areas are setback the maximum distance possible from a state-controlled road or type 1 multimodal corridor. AND AO25.3 Buildings are designed and oriented so that indoor education areas and indoor play areas are located furthest from the state-controlled road or type 1 multi-modal corridor. AND AO25.4 Buildings are designed and constructed using materials which ensure indoor education areas and indoor play areas meet the following internal noise criteria: 3. ≤35 dB(A) L_{eq} (1 hour) (maximum hour during opening hours). Statutory note: Noise levels from a state-controlled road or type 1 multi-modal corridor are to be measured in accordance with AS1055.1–1997 Acoustics – Description and measurement of environmental noise. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017, is provided.
PO26 Development involving a: 4. childcare centre; or 5. educational establishment minimises noise intrusion from a state-controlled road or type 1 multi-modal corridor in outdoor education areas and outdoor play areas.	AO26.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 6. to meet the following external noise criteria in each outdoor education area or outdoor play area: a. ≤63 dB(A) L_{10} (12 hour) free field (between 6am and 6pm) 7. in accordance with chapter 7 – Integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013.

Performance Outcomes	Acceptable Outcomes
	Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report is provided, prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. OR AO26.2 Each outdoor education area and outdoor play area is shielded from noise generated from a state-controlled road or type 1 multi-modal corridor by a building, solid gap-free fence, or other solid gap-free structure.

4.2.3 State Code 2: Development in a Railway Environment

Table 4.2 SDAP State Code 2 Performance and Acceptable Outcomes (Partial Copy Table 2.2.2: Environmental Emissions)

Performance Outcomes	Acceptable Outcomes
Accommodation Activities	
PO25 Development involving: 8. An accommodation activity; or 9. Land for a future accommodation activity Minimises noise intrusion from a railway or type 2 multi-modal corridor in habitable rooms.	AO25.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 10. To meet the following external noise criteria at all facades of the building envelope: a. ≤65 dB(A) Leq (24 hour) façade corrected b. ≤87 dB(A) (single event maximum sound pressure level) façade corrected 11. In accordance with the Civil Engineering Technical Requirement – CIVIL-SR-014 Design of noise barriers adjacent to railways, Queensland Rail, 2011. Note: To demonstrate compliance with the acceptable outcome, it is recommended a RPEQ certified noise assessment report be provided. The noise assessment report should be prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2013. If the building envelope is unknown, the deemed-to-comply setback distances for buildings stipulated by the local planning instrument or relevant building regulations should be used. In some instances, the design of noise barriers and mounds to achieve the noise criteria above the ground floor may not be reasonable or practicable. In these instances, any relaxation of the criteria is at the discretion of the Department of Transport and Main Roads. OR all of the following acceptable outcomes apply: AO25.2

	Buildings which include a habitable room are setback the maximum distance possible from a railway or type 2 multi-modal corridor. AND AO25.3 Buildings are designed and oriented so that habitable rooms are located furthest from a railway or type 2 multi-modal corridor. AND AO25.4 Buildings (other than a relevant residential building or relocated building) are designed and constructed using materials which ensure that habitable rooms meet the following internal noise criteria: 12. ≤45 dB(A) single event maximum sound pressure level. Statutory note: Noise levels from railways or type 2 multi-modal corridors are to be measured in accordance with AS1055.1–1997 Acoustics – Description and measurement of environmental noise. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report be provided. The noise assessment report should be prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2017. Habitable rooms of relevant residential buildings located within a transport noise corridor must comply with the Queensland Development Code MP4.4 Buildings in a transport noise corridor, Queensland Government, 2015. Transport noise corridors are mapped on the State Planning Policy Interactive Mapping System.
PO26 Development involving an accommodation activity minimises noise intrusion from a railway or type 2 multimodal corridor in outdoor spaces for passive recreation.	AO26.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 13. To meet the following external noise criteria in outdoor spaces for passive recreation: a. ≤62 dB(A) Leq (24 hour) free field b. ≤84 dB(A) (single event maximum sound pressure level) free field 14. In accordance with the Civil Engineering Technical Requirement – CIVIL-SR-014 Design of noise barriers adjacent to railways, Queensland Rail, 2011. OR AO26.2 Each dwelling has access to an outdoor space for passive recreation which is shielded from a railway or type 2 multi-modal corridor by a building, a solid gap-free fence, or other solid gap-free structure. AND

	AO26.3 Each dwelling with a balcony directly exposed to noise from a railway or type 2 multi-modal corridor has a continuous solid gap-free balustrade (other than gaps required for drainage purposes to comply with the Building Code of Australia).
Childcare Centres and Educational Establishments	
PO27 Development involving a: 15. Childcare centre; or 16. Educational establishment minimises noise intrusion from a railway or type 2 multimodal corridor in indoor education areas and indoor play areas.	AO27.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 17. To meet the following external noise criteria at all facades of the building envelope: a. ≤65 dB(A) Leq (1 hour) façade corrected (maximum hour during opening hours) b. ≤87 dB(A) (single event maximum sound pressure level) façade corrected 18. In accordance with the Civil Engineering Technical Requirement – CIVIL-SR-014 Design of noise barriers adjacent to railways, Queensland Rail, 2011. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report be provided. The noise assessment report should be prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2013. If the building envelope is unknown, the deemed-to-comply setback distances for buildings stipulated by the local planning instrument or relevant building regulations should be used. OR all of the following apply: AO27.2 Buildings which include an indoor education area, indoor play area or sleeping room are setback furthest from a railway or type 2 multi-modal corridor as possible. AND AO27.3 Buildings are designed and oriented so that indoor education areas, indoor play areas or sleeping rooms are located furthest from a railway or type 2 multi-modal corridor. AND AO27.4 Buildings are designed and constructed using materials which ensure indoor education areas and indoor play areas meet the following internal noise criteria: 19. ≤50 dB(A) single event maximum sound pressure level. AND AO27.5 Buildings are designed and constructed using material which ensure sleeping rooms in a childcare centre meet the following internal noise criteria:

	20. ≤45 dB(A) single event maximum sound pressure level. Statutory note: Noise levels from railways or type 2 multi-modal corridors are measured in accordance with AS1055.1–1997 Acoustics – Description and measurement of environmental noise. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report be provided. The noise assessment report should be prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2013.
PO28 Development involving a: 21. Childcare centre; or 22. Educational establishment minimises noise intrusion from a railway or type 2 multimodal corridor in outdoor education areas and outdoor play areas.	AO28.1 A noise barrier or earth mound is provided which is designed, sited and constructed: 23. To meet the following external noise criteria in each outdoor education area or outdoor play area: a. ≤62 dB(A) Leq (24 hour) free field (between 6am and 6pm) b. ≤84 dB(A) (single event maximum sound pressure level) free field 24. In accordance with the Civil Engineering Technical Requirement – CIVIL-SR-014 Design of noise barriers adjacent to railways, Queensland Rail, 2011. Note: To demonstrate compliance with the acceptable outcome, it is recommended that a RPEQ certified noise assessment report be provided. The noise assessment report should be prepared in accordance with the State Development Assessment Provisions Supporting Information – Community Amenity (Noise), Department of Transport and Main Roads, 2013. OR AO27.2 Each outdoor education area and outdoor play area is shielded from noise generated from a railway or type 2 multi-modal corridor by a building, a solid gap-free fence, or other solid gap-free structure.

4.3 Department of Housing and Public Works – MP4.4

The Department of Housing and Public Works (HPW) has a number of mandatory Codes that must be complied with at building application stage. These are referred to as Queensland Development Codes (QDC).

QDC Mandatory Part (MP) 4.4 relates to new buildings in transport noise corridors. This mandatory Code deals with buildings within residential developments close to state-controlled roads and railways. MP4.4 sets mandatory construction standards for new residential development, or additions to existing residential development, within a Transport Noise Corridor.

The noise level categories extend out to 57 dBA L_{10}(18 hour) for road traffic noise and 69 dBA L_{max} for rail noise. The noise categories and corresponding road and rail noise levels from Schedule 3, Table 1 of MP4.4 are as follows:

- Road Noise:
  - Category 0: ≤ 57 dBA L_{10}(18 hour)
  - Category 1: 58 – 62 dBA L_{10}(18 hour)
  - Category 2: 63 – 67 dBA L_{10}(18 hour)
  - Category 3: 68 – 72 dBA L_{10}(18 hour)
  - Category 4: ≥ 73 dBA L_{10}(18 hour)
- Rail Noise:
  - Category 0: ≤ 69 dBA L_{max}
  - Category 1: 70 – 74 dBA L_{max}
  - Category 2: 75 – 79 dBA L_{max}
  - Category 3: 80 – 84 dBA L_{max}
  - Category 4: ≥ 85 dBA L_{max}

4.4 Sunshine Coast Council – Sunshine Coast Planning Scheme 2014

On 14 April 2014 Sunshine Coast Council (SCC) adopted the Sunshine Coast Planning Scheme 2014 and the associated planning scheme policies. The planning scheme and the planning scheme policies were gazetted on 2 May 2014 and commenced on 21 May 2014. The Sunshine Coast Planning Scheme 2014 replaces the Caloundra City Plan 2004 and Maroochydore City Plan 2000 planning schemes with one plan for the region.

With regards to the assessment of noise impacts, the relevant sections of the planning scheme are the Nuisance Code (Section 9.4.3) and the Planning Scheme Policy for the Nuisance Code (Section SC6.15). The Nuisance Code presents Performance Outcomes and Acceptable Outcomes for assessable development for acoustic amenity and noise but does not specifically nominate noise limits or assessment criteria. The Planning Scheme Policy for the Nuisance Code provides guidance for the assessment of road and rail noise, live entertainment, amplified music and voices (patrons). The policy does not specify noise limits but references the following guidelines to achieve the nuisance code outcomes:

- Australian Standard AS/NZS2107–2000: Acoustics— Recommended design sound levels and reverberation times for building interiors. This document is superseded by the 2016 version.
- Department of Housing and Public Works (HPW) – Queensland Development Code (QDC) Mandatory Part 4.4 (MP4.4) 'Buildings in transport noise corridors'.
- Department of Environment and Science (DES) (formerly Department of Environment and Heritage Protection) – Environmental Protection Policy (Noise) and Environmental Protection Act.
- Department of Transport and Main Roads (TMR) – Road Traffic Noise Management: Code of Practice.

ASK contacted SCC on 29th September 2014 to discuss the application of the Sunshine Coast Planning Scheme 2014. ASK was advised by Council that at the present time, road traffic noise intrusion into buildings should still be assessed against the criteria previously applied by Caloundra City Council and Maroochy Shire Council.

Caloundra City Council and Maroochy Shire Council specified an external building facade limit of 63 dBA L_{10}(18 hour) (façade corrected) on residential land. For those instances where this external noise limit was predicted to be exceeded, the internal noise levels within habitable rooms were required to be designed to meet the maximum recommended design sound levels stated in Table 1 of AS/NZS 2107-2016 entitled "Acoustics - Recommended design sound levels and reverberation times for building interiors".

4.5 Australian Standard AS 2107:2016

For road traffic noise, Council recommends the most applicable assessment methodology would be the application of indoor noise levels specified in AS 2107:2016 "Acoustics - Recommended design sound levels and reverberation times for building interiors" (AS 2107). AS 2107 lists recommended internal noise levels for various building and room types, including residential bedrooms and other areas. For development near major and minor roads, the recommended design levels are as listed in **Table 4.3**.

Table 4.3 Recommended Internal Noise Levels from AS 2107:2016

Road Type	Type of Occupancy / Activity	Design Sound Level L_{eq} dBA
Minor Road	Living areas	30 to 40
	Sleeping areas	30 to 35
	Work areas	35 to 40
Major Road	Living areas	35 to 45
	Sleeping areas	35 to 40
	Work areas	35 to 45

4.6 Summary and Noise Limits

Based on the noise criteria prescribed by Sunshine Coast Council (Road) and SDAP (Road and Rail), the noise criteria nominated for the development are as follows:

- Road traffic noise – Bruce Highway (State controlled road):
  - Residential lots:
    - At 1m outside buildings L_{10}(18 hour) 63 dBA including façade reflection.
    - For outdoor recreation areas L_{10}(18 hour) 60 dBA excluding façade reflection.
    - Application of MP4.4 to achieve acceptable internal noise levels.
  - Childcare centres and educational establishments:
    - At 1m outside buildings L_{10}(1 hour) 58 dBA including façade reflection for maximum hour during normal opening hours.
    - For outdoor recreation areas L_{10}(12 hour) 63 dBA excluding façade reflection.
    - L_{eq}(1 hour) 35 dBA for maximum hour during normal opening hours in indoor education areas and indoor play areas.
- Road traffic noise – Internal sub-arterial and collector roads (Council controlled roads):
  - Residential lots:
    - External facade noise limit: 63 dBA L_{10} (18 hour) (facade corrected).
    - Internal noise limit (if external limit exceeded): internal design noise levels from AS/NZS 2107:2016, specifically:
      - 30 dBA L_{eq}(1 hour) for bedrooms in residences.
      - 35 dBA L_{eq}(1 hour) for other habitable rooms in residences.

- Rail noise – CAMCOS (State controlled rail):
  - Residential lots:
    - L_{max} 87 dBA (single event maximum) and L_{eq} (24 hour) average 65 dBA external level 1m from the façade.
    - L_{max} 84 dBA (single event maximum) and L_{eq} (24 hour) average 62 dBA external free field level in private open space and passive recreation areas.
    - Application of MP4.4 to achieve acceptable internal noise levels.
  - Childcare centres and educational establishments:
    - L_{max} 87 dBA and L_{eq} (1 hour) average 65 dBA external level 1m from the façade.
    - L_{max} 84 dBA and L_{eq} (24 hour) average 62 dBA external free field level in outdoor education areas and outdoor play areas
    - L_{max} 45 dBA in sleeping rooms in child-care centres
    - L_{max} 50 dBA in indoor education areas and indoor play areas.

5. Road Traffic Noise Assessment

5.1 Overview

Road traffic noise from the Bruce Highway, East-West sub-arterial, North-south sub-arterial and East-West trunk collector road have been assessed. The relevant assessment criteria are outlined in **Section 4**.

TMR, SARA and Council recommend that the prediction of road traffic noise is to be conducted according to the United Kingdom Department of Transport (1988) procedure published as "Calculation of Road Traffic Noise" (CoRTN88). The road traffic noise levels have been predicted using the SoundPLAN computer model, based on the CoRTN88 traffic noise prediction method and is approved by TMR.

5.2 Data

The following data has been used in the noise calculations:

- Ground contours for the site, Bruce Highway and CAMCOS corridor were provided by Calibre Consulting on 24/06/2020 (Bulk earthworks TIN). The bund heights were updated as per the drawings in **Appendix B**.
- Receiver heights:
  - For the residential allotments and child-care centres have been positioned at 1.8m and 4.6m relative to the ground/pad elevations to represent the first and second floors respectively.
  - For Lot 861 have been positioned at 1.8m, 4.6m, 7.4m, 10.2m and 13.0m relative to the ground/pad elevations to represent the first, second, third, fourth and fifth floors respectively.
  - For Lot 862 have been positioned at 1.8m, 4.6m and 7.4m relative to the ground/pad elevations to represent the first, second and third floors respectively.
  - For outdoor spaces (e.g. back yards) and recreational parks have been positioned at 1.5m relative to the ground elevations to represent the free-field receptor locations.
- The position of roads included in the model have been based on the overall lot layout and design TIN, provided by Calibre 08/07/2020.
- Road widths were as follows:
  - Bruce Highway: 6 lanes (3 each way) based on information provided by Calibre 12/06/2020.
  - East-West sub-arterial: 4 lanes.
  - North-South sub-arterial: 2 lanes.
  - East-West trunk collector: 2 lanes.
- Road traffic noise source height of 0.5m above road levels.
- The Year 2018 traffic volume for the Bruce Highway (provided by PWC):
  - Northbound: 32096 AADT and 15.1 % HV.
  - Southbound: 32564 AADT and 17.0 % HV.
- Forecast traffic volumes for the year 2031 for the road segments for sub-arterial roads shown in **Figure 5.1** (AM peak) and **Figure 5.2** (PM peak). The road traffic data was provided by PWC on 7/11/2018. The daily traffic flow is taken as 6.9 times the total of the AM and PM peak hour traffic flows, and the 18-hour traffic flow is taken to be 92% of the future daily traffic flows. These factors are as per advice from PWC on 7/11/2018.
- Forecast traffic volumes for the year 2037 (10 years post 2027 development) are provided in **Table 5.1**. The 2037 volumes have been calculated from the 2018 volumes assuming a 3.5% growth rate per year.
- Road surfaces:
  - Bruce Highway northbound: stone mastic asphalt (SMA).

- Bruce Highway southbound: dense graded asphalt (DGA).
- Other roads: dense graded asphalt (DGA).

- The traffic speeds are taken as:
  - 110 km/h for the Bruce Highway.
  - 80 km/h for the overpass.
  - 60 km/h for the sub-arterial and trunk collector roads.
- The CoRTN road traffic noise model predicts the L_{10}(18 hour).
- A +2.5dBA facade reflection factor is included in the road traffic noise level predictions.
- Road traffic noise level predictions include the CoRTN calibration factors for Queensland conditions as detailed in Section 4.3.2.1 in TMR's Transport Noise Management Code of Practice (2013). The corrections are -1.7 dBA for facade corrected predictions, and -0.7 dBA for free field predictions.
- The location of point receptors for residential lots is based on the most exposed location within the lot. Residential lot setbacks, used to define point receptor locations, were assumed as follows:
  - 1 to 2m setback at the front, side and rear of lots for all storeys.
  - Note: there are a number of different setback distances for different lot types and floors. However, the nominated setback distances are considered reasonable assumptions for the purposes of this assessment.

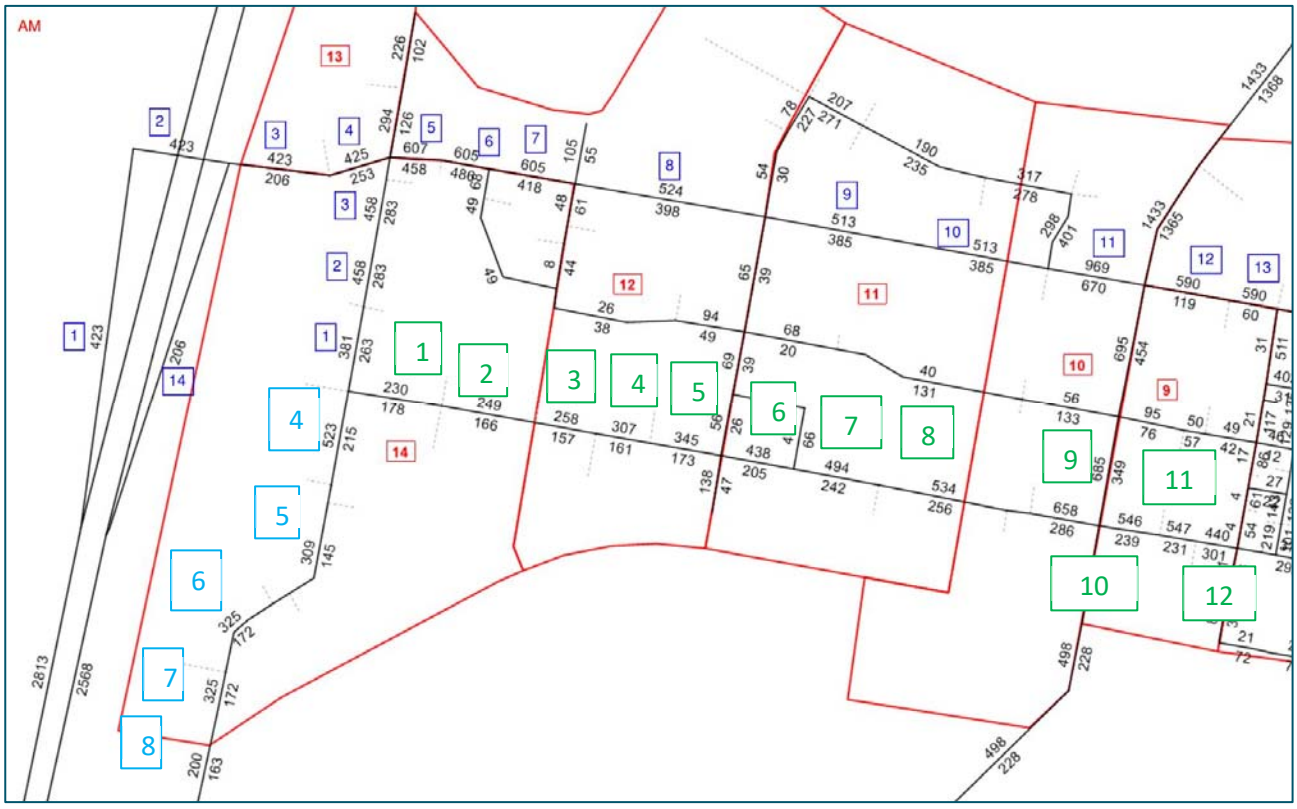


Figure 5.1 Road Segments and Year 2031 AM Peak Traffic Flows

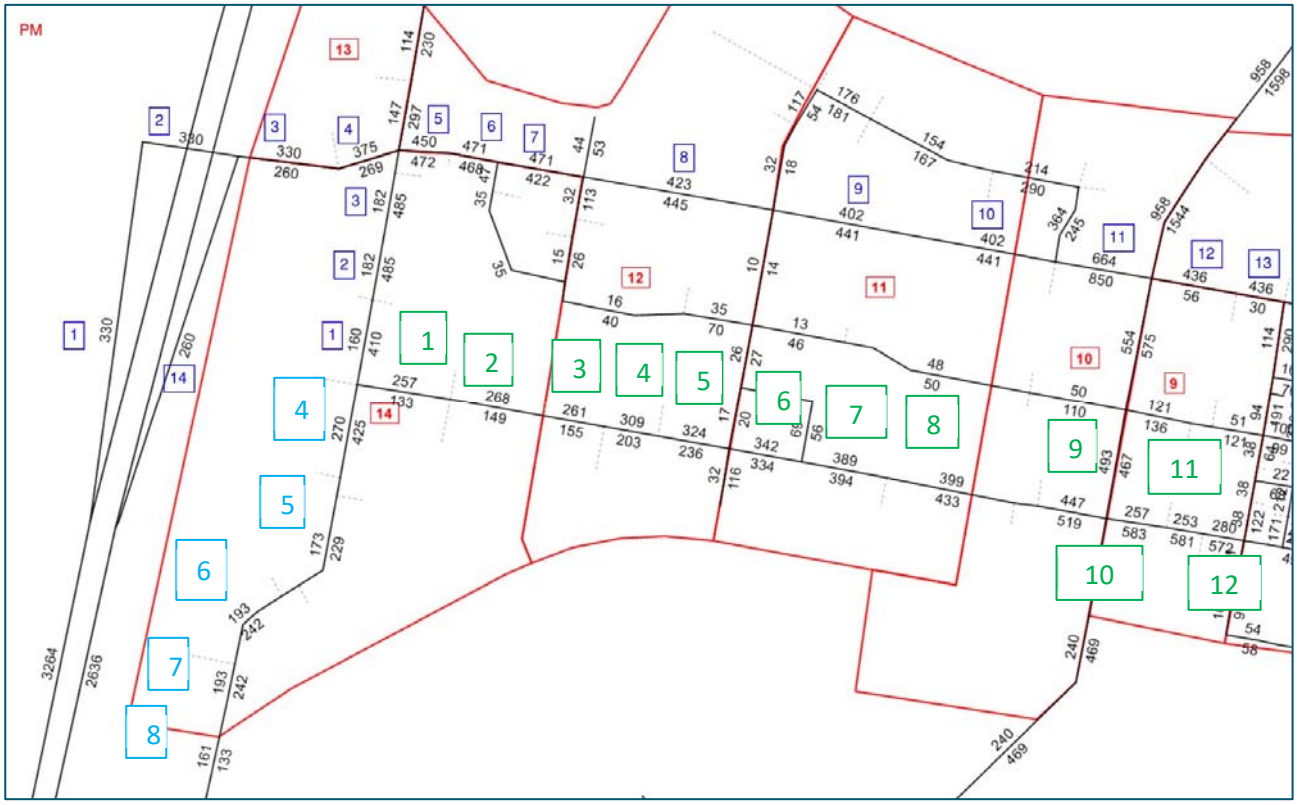


Figure 5.2 Road Segments and Year 2031 PM Peak Traffic Flows

Table 5.1 Year 2037 Traffic Data for Bruce Highway and Sub-Arterial Roads

Road	Segment	Directions	AADT	18 Hour Traffic Volume	Heavy Vehicle % (CV%)	Speed
Bruce Highway (North)	north of overpass	North	46729	42991	15.1	110
	south of overpass	North	53208	48951	15.1	110
Bruce Highway (South)	north of overpass	South	41558	38234	17	110
	south of overpass	South	45597	41949	17	110
East-West Sub-Arterial Road and Highway Slip-lanes (on and off-ramps)	1 (north) (off ramp)	North	6610	6082	3	80
	2	Both	6610	6082	3	80
	3	Both	10701	9845	3	60
	4	Both	11605	10677	3	60
	5	Both	17443	16048	3	60
	6	Both	17821	16395	3	60
	7	Both	16820	15474	3	60
	8	Both	15714	14457	3	60
	9	Both	15284	14061	3	60

Road	Segment	Directions	AADT	18 Hour Traffic Volume	Heavy Vehicle % (CV%)	Speed
	10	Both	15284	14061	3	60
	11	Both	27679	25465	3	60
	12	Both	10543	9700	3	60
	13 (east)	Both	9797	9013	3	60
	14 (south) (on ramp)	South	4091	3764	3	80
North-South Sub-Arterial Road	3 (north)	Both	12360	11372	3	60
	2	Both	12360	11372	3	60
	1 (south)	Both	10657	9805	3	60
	4 (south of 1)	Both	12580	11574	3	60
	5	Both	7515	6913	3	60
	6	Both	8182	7527	3	60
	7	Both	8182	7527	3	60
	8 (south)	Both	5768	5306	3	60
East-West Trunk Collector Road	1 (west)	Both	7005	6445	3	60
	2	Both	7304	6720	3	60
	3	Both	7278	6695	3	60
	4	Both	8603	7915	3	60
	5	Both	9463	8706	3	60
	6	Both	11579	10653	3	60
	7	Both	13335	12268	3	60
	8	Both	14239	13100	3	60
	9	Both	16767	15426	3	60
	10	Both	14265	13124	3	60
	11	Both	14151	13019	3	60
	12 (east)	Both	13985	12866	3	60

5.3 Limitations & Assumptions

The assessment of road traffic noise impacts has been undertaken with the most up-to-date design information available for the project. Overall, the level of design information is considered appropriate for the current stage of assessment. The modelling output can be further refined following progression of the design of the development.

5.4 Verification

5.4.1 Bruce Highway

The Bruce Highway is an existing road and therefore it was possible to verify the noise model based on noise measurements conducted adjacent the highway.

5.4.1.1 Noise Monitoring

The location of the noise monitoring is shown as Location A on **Figure 5.3** and **Figure 5.4**.

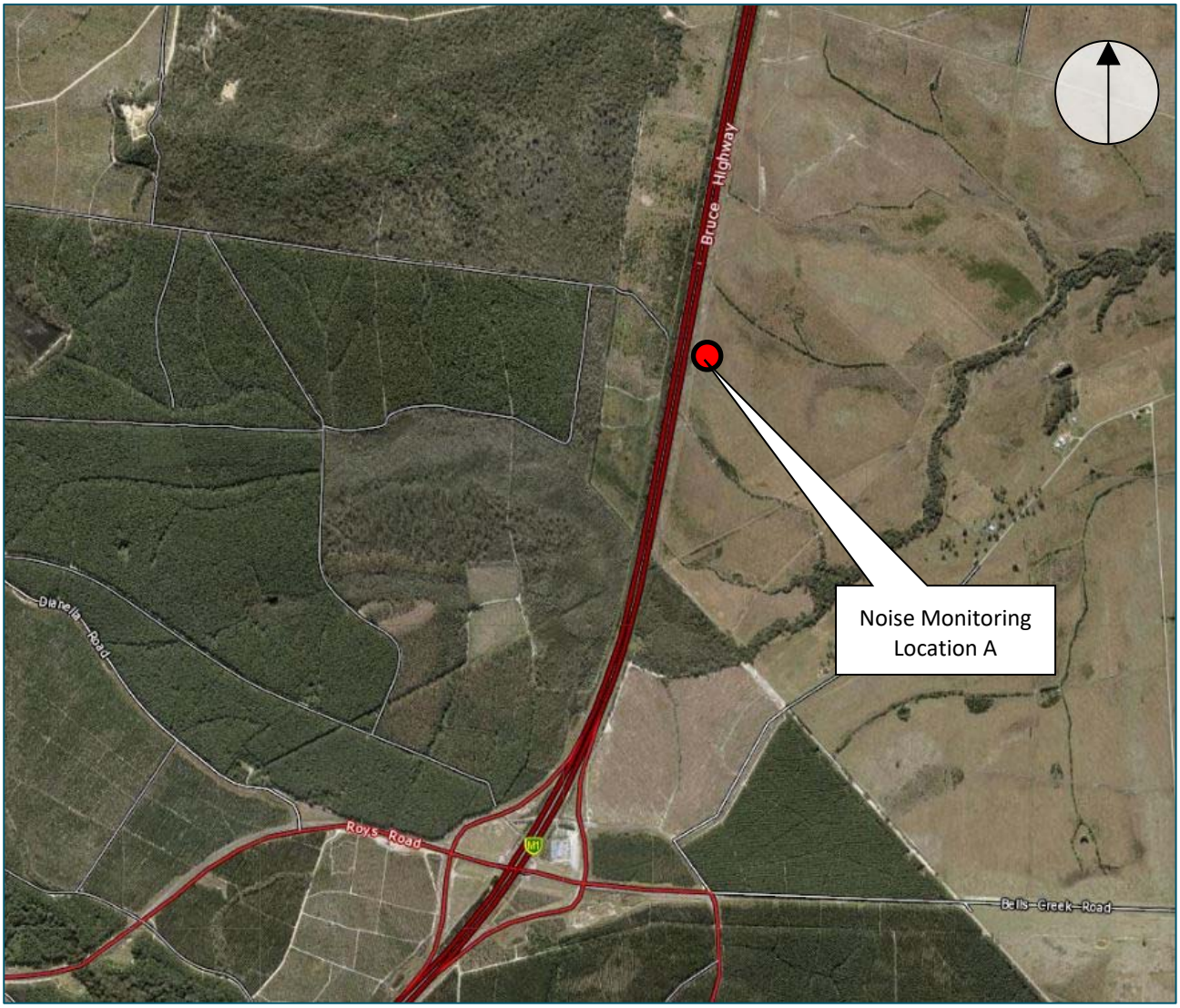


Figure 5.3 Noise Monitoring Location A – General Location

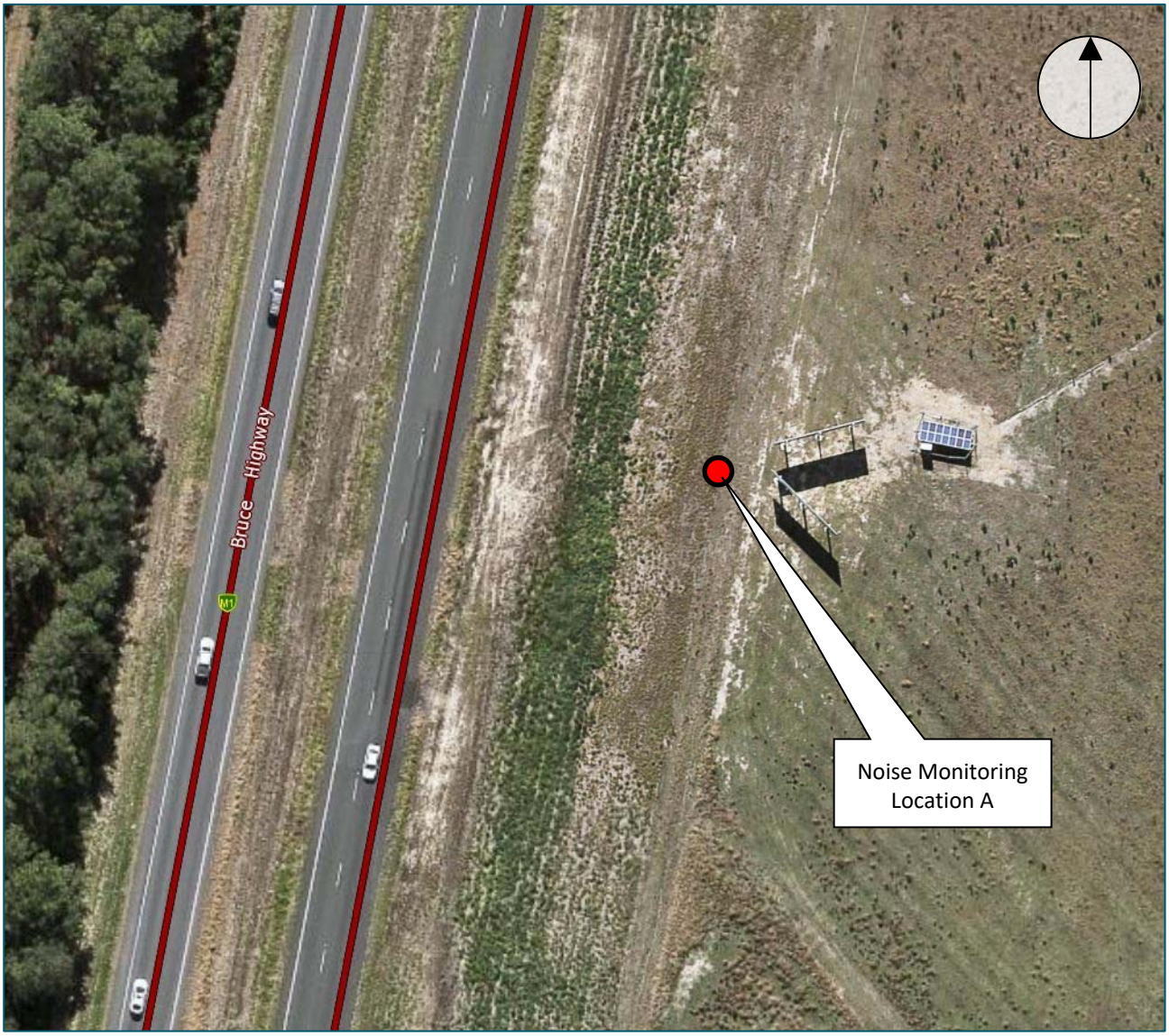


Figure 5.4 Noise Monitoring Location A – Detailed Location

Noise logging was undertaken at Location A from Thursday 19th to Thursday 26th July 2018 using a field and laboratory calibrated Bruel & Kjaer 2250/3659B Type 1 environmental noise logger. Noise logging was undertaken in the free field.

Data from the Bureau of Meteorology (Beerburrum) indicates that weather during the monitoring period was generally fine and warm, but with light rainfall on Tuesday 24th (0.2mm) and Wednesday 25th (0.2mm). Overall, the noise monitoring data is considered acceptable for use in this report.

The measured noise levels are shown in **Figure 5.5**.

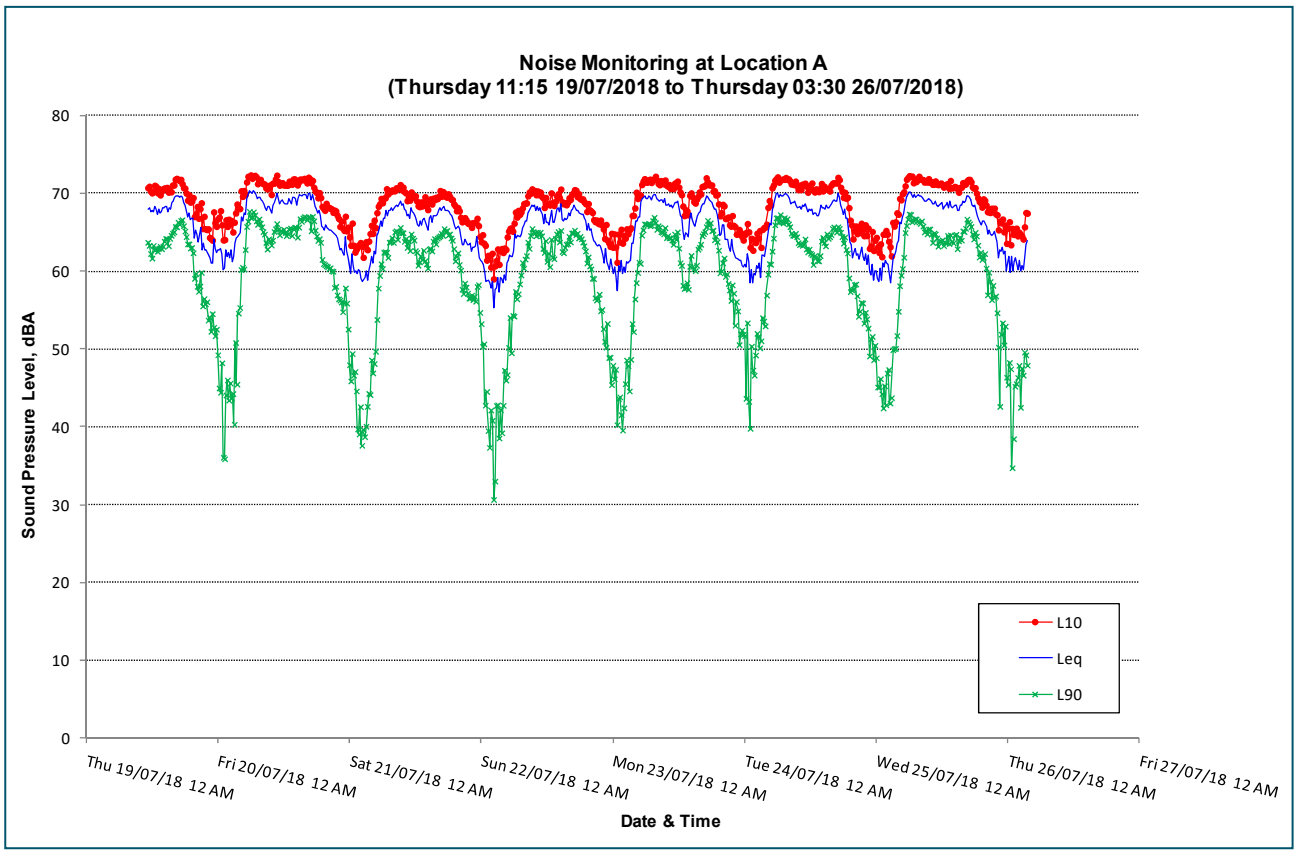


Figure 5.5 Graph of Noise Logging Results at Location A

From the noise logging the statistical results have been summarised in **Table 5.2** and **Table 5.3**.

Table 5.2 Statistical Noise Levels at Location A

Parameter	Noise Levels dBA [Maximum-Top 10%-(Average)-Bottom 10%-Minimum]		
	Day	Evening	Night
L_{max}	89-81-(78)-75-73	86-79-(76)-73-70	84-79-(76)-72-69
L_1	76-74-(73)-72-70	74-73-(72)-69-67	75-74-(71)-68-66
L_{10}	72-72-(71)-69-67	71-70-(68)-66-64	72-71-(66)-63-59
L_{eq}	70-70-(68)-67-64	69-68-(65)-63-61	70-69-(63)-59-55
L_{90}	67-66-(64)-62-58	65-64-(60)-56-53	68-65-(52)-42-31

Table 5.3 Daily Statistical Noise Levels at Location A

Day	Noise Levels dBA						
	L_{eq} (24 hour)	L_{10} (18 hour)	L_{10} (12 hour)	Maximum L_{eq} (1 hour)		L_{90} (8 hour)	L_{90} (18 hour)
				Day	Night		
Friday 20/07/18	68	70	71	70	70	52	63
Saturday 21/07/18	66	69	70	69	66	49	62
Sunday 22/07/18	65	68	69	68	64	46	61

Day	Noise Levels dBA						
	L_{eq} (24 hour)	L_{10} (18 hour)	L_{10} (12 hour)	Maximum L_{eq} (1 hour)		L_{90} (8 hour)	L_{90} (18 hour)
				Day	Night		
Monday 23/07/18	67	69	71	70	69	52	62
Tuesday 24/07/18	67	69	71	70	70	53	62
Wednesday 25/07/18	67	70	71	70	70	51	62
Average	66.7	69.4	70.5	69.4	68.3	50.5	62.0
Average (7 days)	66.8	69.4	70.6	69.5	68.5	50.7	62.1

Note: * The 7-day average is calculated as the average of five times the average weekday plus 2 times the average weekend day.

The background noise levels, calculated using the lowest 10th percentile method, are shown in **Table 5.4**.

Table 5.4 Background Noise Levels at Location A

Period	Background Noise Level L_{90} dBA
Day (7am to 6pm)	62
Evening (6pm to 10pm)	57
Night (10pm to 7am)	43

From the results it is noted that road traffic was the dominant noise at this location.

5.4.1.2 Noise Modelling Verification

The results of the noise survey carried out at Location A have been used to verify the road traffic noise model of the Bruce Highway.

The road traffic verification model uses the 2018 traffic flow, as stated in **Section 5.2** and current road alignment to determine the L_{10}(18 hour). **Table 5.5** compares the results obtained from the noise survey with the calculated results from the computer model.

Table 5.5 Existing and Calculated Road Traffic Noise Level

Receiver	Receptor Height (m)	Measured Noise Level (Free-Field) L_{10}(18 hour) dBA	Calculated Noise Level (Free-Field Corrected, -0.7 dB applied) L_{10}(18 hour) dBA	Difference (Predicted - Measured) dBA
Logger Location A	1.5	69.4	72.6	3.2

Although the road traffic model is not within the desired ± 2.0 dBA accuracy range required for verification, the results are within the +/- 3.6 dBA 'accuracy of calibrated calculation or prediction' for free-field sites contained within the Road Traffic Noise Management: Code of Practice (Table 4.3.2.1). Since the model is over-predicting the noise levels are used in the modelling with the expectation they will give conservative predictions.

5.4.2 Sub-Arterial and Trunk Collector Roads

As the sub-arterial and trunk collector roads have not been developed, road traffic noise measurements are unable to be undertaken for these roads, and therefore the road traffic noise model of these roads for the site is unable to be validated.

The accuracy of the noise modelling undertaken is considered acceptable for the purposes of the assessment.

5.5 Calculations and Barriers

5.5.1 Overview

Road traffic noise levels have been predicted across the development. The predicted L_{10}(18 hour) noise levels for all road, rail and barrier scenarios are presented in **Tables C.1** and **C.2** in **Appendix C**.

5.5.2 Bruce Highway Only – Without Noise Barriers

Noise contour results are presented graphically in **Appendix D** for Bruce highway with 'A' figures being for ground floor facades of future residential buildings and 'B' figures being for first floor facades of future residential buildings.

From **Figure D.2A** it can be seen that façade corrected noise levels for ground floors of residential lots comply with SDAP noise limit of 63 dBA L_{10}(18 hour) (facade corrected) with the proposed noise bund. Therefore, no further noise barriers are proposed.

From **Figure D.2B** it can be seen that façade corrected noise levels for first floors of some residential lots exceed the SDAP noise limit of 63 dBA L_{10}(18 hour) (facade corrected) with the proposed noise bund. The noise bund is not proposed to be raised to protect all the noise affected lots, as the resulting barrier would likely be several metres higher.

From **Figure D.3** it can be seen that free-field noise levels for residential lots comply with noise limit of 60 dBA L_{10}(18 hour) (free-field) with the proposed noise bund. Therefore, no further noise barriers are proposed.

5.5.3 All Roads – Without Noise Barriers

Noise contour results are presented graphically in **Appendix E** for all roads (i.e. Bruce Highway and council roads) with 'A' figures being for ground floor facades of future residential buildings and 'B' figures being for first floor facades of future residential buildings.

From **Figures E.1A, E.2A, E.3A, E.4A, E.5A** and **E.6A** it can be seen that the façade corrected noise levels for ground floors of some residential lots exceed the Council noise limit of 63 dBA L_{10}(18 hour) (facade corrected) when considering all roads. Similarly, the noise levels on the first floors are also excessive for some lots, as per **Figures E.1B, E.2B, E.3B, E.4B, E.5B** and **E.6B**.

Due to the exceedances, noise barriers are to be considered adjacent the internal Council controlled roads.

5.5.4 All Roads – With Noise Barriers

ASK has been advised that active frontages are proposed for several terrace and rear-loaded lots throughout the development to improve the streetscape at key residential neighbourhood entry points. It is understood that it is preferred for these lots to incorporate noise attenuation measures within the built form rather than through the construction of noise barriers, and therefore noise barriers have not been considered for these lots. It has been advised that the following lots (located near assessable roads) are proposed to have active frontages:

- Lots 5614 to 5600
- Lots 7000 to 7010
- Lots 7030 to 7040
- Lots 7217 to 7225
- Lots 7322 to 7325
- Lots 7485 to 7457

Additionally, there are 'esplanades' where minor roads are built adjacent to the sub-arterial and collector roads, and in these areas noise barriers are also not to be considered.

The proposed noise barrier locations and relative heights are presented in **Appendix F**. **Figure F.1** is an overview of the overall site, and **Figures F.2** to **Figure F.6** present the proposed barriers in close-up portions. The heights of the barriers are to be relative to the ground level of the residential lot boundary. The heights are nominated as 1.8, 2.0, 2.2 or 2.4 metres. The noise predictions are based on the provided ground levels for the lots, and these ground/pad levels are presented in **Appendix C** in **Table C.1**. If the road or ground/pad levels should change, the noise barrier heights will require review and may need to be revised.

Noise contour results are presented graphically in **Appendix G** for all roads with noise barriers from **Appendix F**, with 'A' figures being for ground floor facades of future residential buildings and 'B' figures being for first floor facades of future residential buildings.

It is noted that noise barriers have not been proposed to protect the school, childcare and other non-residential lots. Noise mitigation including barriers or facade upgrades can be determined at a later time if necessary, when the design plans for these buildings are further developed.

5.5.5 Barrier Requirements

5.5.5.1 Bruce Highway

The proposed bund to the Bruce Highway is predominantly an earth mound which was included in the base terrain (bulk earthworks) model, and it has no specific acoustic requirements except that its constructed height match or exceed the heights of the base terrain (bulk earthworks) model and drawings in **Appendix B**.

5.5.5.2 Internal Roads

The proposed noise barriers to sub-arterial and collector roads may be constructed using a number of different materials including timber, brick, concrete block, sheet metal or earth mound. A solid timber barrier with overlapping palings is usually the most economic. The minimum acoustic requirement of a noise barrier is that it be solid and continuous with negligible holes and gaps between palings or panels or near the ground. The minimum required surface density for the sub-arterial roads is 12.5 kg/m^2, which is the expected Council requirement.

5.6 Assessment at Residential Lots

5.6.1 External Noise Levels

5.6.1.1 Lots Affected by Bruce Highway

From Section 5.5.2 it was determined that the predicted noise levels, with the proposed noise bund (see **Figure D.1A** and **Figure D2.A**), comply with the 63 dBA L_{10}(18 hour) (facade corrected) noise limit for the ground floor of all lots located adjacent the Bruce Highway. The predicted noise levels for the upper floor exceed the L_{10}(18 hour) (facade corrected) noise limit for numerous lots.

No further barriers are proposed to protect external noise levels at residences affected by road traffic noise from the Bruce Highway.

5.6.1.2 Lots Affected by All Roads

From **Tables C.1** and **C.2** in **Appendix C** and **Figure G.1A** and **G.1B** in **Appendix G** it can be seen that the predicted noise levels with the proposed noise barriers comply with the 63 dBA L_{10}(18 hour) (facade corrected) noise limit for most lots. The noise affected lots are generally those which require active frontages as discussed in **Section 5.5.5** and the following noise affected lots (refer **Figure G.1A** and **G.1B** in **Appendix G**):

- 5585
- 5667
- 5772
- 5793 to 5798
- 6000 to 6008
- 6019
- 6098
- 6565 to 6568
- 6616 to 6623
- 7044
- 7240
- 7247
- 7278
- 7337
- 7887
- 8171
- 8185
- 8204
- 8229
- 8240 to 8242
- 8254
- 8262 to 8266
- 8280 to 8283
- 8331
- 8359 to 8361
- 8554 to 8556

Those floors of residential lots subject to excessive external noise levels (i.e. some portion of the lot is subject to road traffic noise levels greater than 63 dBA L_{10}(18hour)), are labelled as requiring building construction upgrades as per 'AS2107' or 'AS2107**' in the final column 'Council**' of the tables in **Appendix C**. The labels are described as follows:

- 'AS2107': The noise level at the designated receiver point is excessive.
- 'AS2107**': The noise level at the designated receiver point is compliant, but a reasonable portion of the site has been considered to be excessive based on the contours in **Figure G.1A** and **G.1B** in **Appendix G**.

The affected floors/lots are labelled with AS2107 or AS2107** because any future building will need to be designed for compliance with AS2107 internal noise levels as prescribed by Sunshine Coast Council and outlined in **Sections 4.4 to 4.6**. If only the upper floor of the lot is labelled with AS2107 (i.e. not the ground floor) and a single storey lowset building is proposed, then design to AS2107 is not required.

5.6.2 Internal Noise Levels

5.6.2.1 Lots Affected by Bruce Highway

Where the road traffic noise level at lots affected by the Bruce Highway are 58 dBA L_{10}(18hour) or higher, a future building may need to be designed for compliance with QDC MP4.4. The magnitude of the traffic noise

level will determine which category of construction is required as per **Section 4.3**. The calculated noise categories are listed in **Table C.1** and **C.2** in **Appendix C** as 'Building Construction Requirements, MP4.4*, Road)'. Category 0 indicates that no acoustic construction is required.

It is understood that QDC MP4.4 only applies for lots partially or wholly within a distance of 250 metres of the nearest highway carriageway centrelines as per online mapping. Therefore, some floors/lots listed in **Table C.1 or C.2** as requiring Category 1 or higher construction, may not require acoustic construction if outside the 250 metre distance.

It would be recommended that potential purchasers of a lot listed as requiring MP4.4 Category 1 or higher construction, and being within 250 metres of the nearest highway carriageway centrelines as per online mapping, should be advised that the lot is noise affected. The purchaser may then choose to accept the MP4.4 category nominated in this report, or to undertake a specific assessment of their house design to determine if the MP4.4 categories on each façade, roof and exposed floor, could be reduced below the MP4.4 rating nominated in this report. A specific assessment typically results in lower categories due to the consideration of screening from the proposed residence and any intervening buildings between the residence and the Highway.

Residential construction requirements for each category of MP4.4 are included in **Appendix J**.

5.6.2.2 Lots Affected by All Roads

As per **Section 5.6.1.2**, some lots are affected by Council roads (i.e. internal roads) and require compliance with an external noise limit of 63 dBA L_{10}(18hour) (facade corrected), or else the house be designed to achieve acceptable internal noise levels as per AS2107 as outlined in **Sections 4.4 to 4.6**.

It would be recommended that potential purchasers of a lot listed as requiring 'AS2107' or 'AS2107**' design in **Table C.1** and **C.2** in **Appendix C**, be advised that the lot is noise affected. The purchaser will then require an Acoustic Engineer to undertake a specific assessment of their house design to determine the acoustic requirements of each façade, roof and exposed floor based on the methods in Australian Standard AS3671.

It is noted that some lots may be affected by both the Bruce Highway and internal roads and thus require assessment to both MP4.4 and AS2107.

5.6.2.3 General Construction Requirements

When building a house as per MP4.4 (SDAP) or to achieve indoor noise levels from AS2107 (Council), the building construction details are to be of an appropriate acoustic standard. All external openings may need to be closed when these habitable rooms are occupied, and therefore, an air-conditioning/mechanical ventilation system that does not degrade the internal acoustic environment or the sound isolation of the building envelope, and also meets the ventilation requirements of the Building Code of Australia may need to be installed in the house.

5.7 Assessment at Multiple Residential & Mixed-Use Lots

There are a number of multiple residential and mixed-use lots proposed to be included within Precincts 11 to 14. As the footprint for development on these lots is currently unknown, noise barriers have not been proposed for these lots. The applicable noise criteria for residential development within these lots (i.e. apartments, etc) are the same as those discussed above for houses. Predicted noise levels for these lots are listed in **Table C.2**.

For multiple dwelling and mixed-use lots impacted by sub-arterial roads (Council controlled), further acoustic assessment will be required if the building footprint is predicted to be subject to noise levels in excess of 63 dBA L_{10}(18 hour) (facade corrected) (refer **Table C.2**).

For multiple dwelling and mixed-use lots affected by traffic noise from the Bruce Highway, development is to comply with the requirements of QDC MP4.4 and the nominated construction requirements as presented in **Appendix J**. Further acoustic assessment can be conducted for these lots to refine the applicable noise categories with the inclusion of shielding provided by the building itself. This additional assessment typically results in a reduction in noise category for facades not facing the road, and a resulting reduction in construction cost.

5.8 Assessment at School and Childcare Lots

One school and two childcares proposed to be located within Precinct 11s and 14. The locations of these education facilities are shown in the development plans in **Appendix B**.

The predicted noise levels from road traffic at the school and childcare lots are presented, in part, in **Appendix G**. Further assessment of these school and childcares may be required. Suitable criteria would be the SARA/SDAP criteria for the school and childcare near to the Bruce Highway and the internal design noise levels within AS 2107 for the childcare centres near the East-West arterial.

5.9 Commercial Development

There are no strictly applicable internal or external noise limits for the assessment of road traffic noise impact onto commercial development. For commercial development on lots located near the sub-arterial roads or the Bruce Highway, further assessment may be required to ensure internal noise levels within offices, meeting rooms or other sensitive spaces are acceptable. Suitable criteria may be the internal design noise levels noted within AS 2107.

6. Rail Noise Assessment

6.1 Overview

Rail noise from the CAMCOS corridor has been assessed onto the proposed development. The relevant assessment criteria are presented in **Section 4**.

At present, there is limited information available in relation to the CAMCOS corridor, and it is understood that there is some doubt about the ultimate timing of the service.

To assess the potential noise levels from rail traffic, indicative information has been drawn from the following documents:

- ARUP, Caboolture to Maroochydore Corridor Study Stage 3 Caloundra Options Assessment Report, date: March 1999.
- ARUP, Caboolture to Maroochydore Corridor Study Final Impact Assessment and Land Use Transport Strategy, Chapter 5 Environmental Setting, date: February 2001.

Rail traffic noise levels across the site have been predicted using the SoundPLAN computer model, based on the Kilde rail noise prediction method, which is approved by Queensland Rail.

6.2 Data

The following data has been used in the noise calculations:

- Due to the location of the corridor, it is assumed that only electric passenger trains will utilise the CAMCOS rail line. A noise source height of 0.5m above the ground level has been applied for electric passenger trains.
- The height of the rail line is based on the finished earthworks level of the corridor as provided by Calibre Consulting. The application of this height is considered acceptable for the purposes of this assessment.
- Ground contours for the site and the area of the CAMCOS corridor were provided by Calibre Consulting, as per the road traffic noise modelling. The ground contours for the CAMCOS corridor did not include detailed consideration of the rail lines or required civil works.
- Receiver heights for the allotments were placed 1.8m and 4.6m above ground contour height for the ground and first floors respectively.
- A +2.5 dBA facade reflection allowance is included in the rail noise level predictions.
- ASK has been previously advised by Stockland that the corridor has been designed to support train travel speeds up to 100 km/h. Modelling of rail noise has applied this speed.
- ASK has been previously advised by Stockland that frequency of train travel for the corridor is unknown, however rail traffic is forecast to be running at a 30 minute headway by 2050. It is therefore assumed that there will be at least 15 train movements per day.
- Based on ASK's experience with similar rail noise assessments, L_{max} noise predictions typically determine the required mitigation measures (i.e. not set by L_{eq} noise predictions), and therefore due to absence of information regarding train frequencies, the assessment has been undertaken using L_{max} noise predictions only.
- Noise predictions have been undertaken using the eastbound rail line only, which is closest to the development. The setback distance from the eastbound rail line to the boundary of Precincts 11, 12 and 14 is approximately 30 metres.

6.3 Limitations & Assumptions

The assessment of rail noise impacts has been undertaken with the most nominated design information. Although detailed design for the CAMCOS corridor has not yet been undertaken, the level of design information is considered appropriate for the current stage of assessment. Further assessment of rail noise impacts could be undertaken following progression of the design of the development and the CAMCOS corridor.

6.4 Verification

As the CAMCOS rail corridor has not been constructed, noise measurements of rail pass-bys are not able to be undertaken.

Verification of the rail noise model has been undertaken using the generic passenger train sound exposure level (SEL) data provided by QR, and the corrections included in the SoundPLAN model under the Kilde method, as required by QR. This method is considered suitable for the purposes of this assessment.

6.5 Calculations and Assessment

6.5.1 Rail Noise Levels Without a Barrier

Rail noise levels have been predicted at Precincts 11, 12 and 14 which are located adjacent the CAMCOS corridor. The predicted L_{max} noise levels are presented as noise contours in **Appendix H** in **Figure H.1A** (ground floor) and **Figure H.1B** (first floor). The noise limits for rail noise as presented in **Section 4.6** are only applicable for residential developments, and therefore predicted rail noise levels across the parkland areas adjoining the corridor are not considered.

It is evident from review of the noise contours presented in **Figure H.1A** and **Figure H.1B** that the predicted L_{max} noise levels exceed the external noise limit of 87 dBA L_{max} (facade corrected) at some lots.

6.5.2 Rail Noise Levels With a Barrier

Based on advice from Stockland, a 2.4m high noise barrier has been modelled along the rail corridor lot boundaries, and the resulting noise levels are shown in **Figure I.1A** and **Figure I.1B**. With the noise barrier, predicted noise level at ground floor comply with the external noise limit of 87 dBA L_{max} (facade corrected) at all lots.

As discussed in **Section 4.6**, QDC MP4.4 is applicable for the mitigation of rail noise intrusion and the MP4.4 rail noise categories are included in **Table C.1** and **C.2** in **Appendix C**. It is not known if the extent of the rail MP4.4 categories is limited by distance from the railway line, as occurs with the Bruce Highway (refer **Section 5.6.2.1**).

As per the road noise assessment, it would be recommended that potential purchasers of a lot listed as requiring MP4.4 Category 1 or higher construction be advised that the lot is rail noise affected. The purchaser may then choose to accept the MP4.4 category nominated in this report, or to undertake a specific assessment of their house design to determine if the MP4.4 categories on each façade, roof and exposed floor, could be reduced below the MP4.4 rating nominated in this report. A specific assessment typically results in lower categories due to the consideration of screening from the proposed residence and any intervening buildings between the residence and the railway line. The general construction requirements in **Section 5.6.2.3** would be equally applicable to rail noise.

6.5.3 Barrier Requirements

It is noted that noise barriers adjacent to railways must be designed, sited and constructed in accordance with Queensland Rail requirements. During earlier precincts of the Aura development ASK was advised that the construction of noise barriers adjacent to the CAMCOS corridor is the responsibility of State Government.

7. Recommendations & Conclusion

A transport noise assessment has been conducted for Precincts 11 to 14 of the Aura development to be located within Caloundra South Priority Development Area. The results and recommendations of the assessment are as follows:

Road Noise Assessment

- The assessment of road traffic noise is presented in **Section 5**. Limitations to methodology of the road noise assessment are discussed in **Section 5.3**.
- Road traffic noise from the Bruce Highway, East-West sub-arterial road, North-South sub-arterial road and East-West trunk collector road have been assessed within this report.
- Predicted noise levels at detached residential lots with and without the noise barriers are presented in **Appendix C** in **Tables C.1** and **C.2**. The ground/pad levels for lots are listed in **Tables C.1** and **C.2**, and if these levels should change, the noise barrier heights may need to be revised.
- Road traffic noise levels from the Bruce Highway, including the Bruce Highway noise bund, are shown as noise contours in **Appendix D**.
- Road traffic noise levels from all roads, without noise barriers but including the Bruce Highway noise bund, are shown as noise contours in **Appendix E**.
- Noise barriers are recommended to be located within numerous precincts as presented in **Appendix F**. The barrier heights are nominated as 1.8, 2.0, 2.2 or 2.4 metres relative to ground levels. Barrier construction requirements are provided in **Section 5.5.5**.
- Road traffic noise levels from all roads, with the proposed noise barriers and the Bruce Highway noise bund, are shown as noise contours in **Appendix G**.
- The predicted noise levels with the proposed noise barriers (see **Appendix G**) comply with the 63 dBA L_{10}(18 hour) (facade corrected) noise limit for most lots, with the exception of those lots which require active frontages, esplanades or as listed in **Section 5.6.1.2**. The predicted noise levels for the upper floors exceed the 63 dBA L_{10}(18 hour) (facade corrected) noise limit for numerous lots (see **Table C.1**).
- As outlined in **Section 5.6.2.1**, where the road traffic noise level from the Bruce Highway at a lot is 58 dBA L_{10}(18hour) or higher, and the lot is partially or wholly within a distance of 250 metres of the nearest highway carriageway centrelines, a future residential building may need to be designed for compliance with QDC MP4.4. The magnitude of the traffic noise level will determine which category of construction is required as per **Section 4.3**. The calculated noise categories are listed in **Table C.1** and **C.2** in **Appendix C** as 'Building Construction Requirements, MP4.4*, Road)'. Category 0 indicates that no acoustic construction is required.
- As outlined in **Sections 5.6.1.2** and **5.6.2.2**, where the road traffic noise level from all roads at a lot is labelled as requiring building construction upgrades as per 'AS2107' or 'AS2107**' in the final column 'Council**' of the tables in **Appendix C**, then the future residential building is to be designed to achieve acceptable internal noise levels as per AS2107 as outlined in **Sections 4.4 to 4.6**.
- Multiple residential lots and non-residential lots are addressed in **Sections 5.6** to **5.9**.

Rail Noise Assessment

- The assessment of rail noise from the future CAMCOS corridor is presented in **Section 6**. Limitations to methodology of the rail noise assessment are discussed in **Section 6.3**.
- Based on the available information, noise modelling has determined that the external noise limit of 87 dBA L_{max} is predicted to be exceeded at some lots. The predicted rail noise contours are presented in **Appendix H**.
- The predicted noise levels at the ground floor with 2.4m high barrier comply with external noise limit of 87 dBA L_{max} and noise contours are shown in **Appendix I**.

- QDC MP4.4 is applicable for the mitigation of rail noise intrusion and MP4.4 rail noise categories are included in **Tables C.1** and **C.2**.

General

- It would be recommended that potential purchasers of a lot listed as requiring MP4.4 Category 1 or higher construction, and being within 250 metres of the nearest highway carriageway centrelines as per online mapping, should be advised that the lot is noise affected. The purchaser may then choose to accept the MP4.4 category nominated in this report, or to undertake a specific assessment of their house design to determine if the MP4.4 categories on each façade, roof and exposed floor, could be reduced below the MP4.4 rating nominated in this report. A specific assessment typically results in lower categories due to the consideration of screening from the proposed residence and any intervening buildings between the residence and the Highway.
- It would be recommended that potential purchasers of a lot listed as requiring 'AS2107' or 'AS2107**' design in **Table C.1** and **C.2** in **Appendix C**, be advised that the lot is road traffic noise affected. The purchaser will then require an Acoustic Engineer to undertake a specific assessment of their house design to determine the acoustic requirements of each façade, roof and exposed floor based on the methods in Australian Standard AS3671.
- It is noted that some lots may be affected by multiple sources (i.e. (i) the Bruce Highway, (ii) internal roads, and/or (iii) the CAMCOS corridor) and may require assessment to both MP4.4 and AS2107.
- When building a house as per MP4.4 (SDAP) or to achieve indoor noise levels from AS2107 (Council), the building construction details are to be of an appropriate acoustic standard. All external openings may need to be closed when these habitable rooms are occupied, and therefore, an air-conditioning/mechanical ventilation system that does not degrade the internal acoustic environment or the sound isolation of the building envelope, and also meets the ventilation requirements of the Building Code of Australia may need to be installed in the house.

Appendix A Glossary

Parameter or Term	Description
dB	The decibel (dB) is the unit measure of sound. Most noises occur in a range of 20 dB (quiet rural area at night) to 120 dB (nightclub dance floor or concert).
dBA	Noise levels are most commonly expressed in terms of the 'A' weighted decibel scale, dBA. This scale closely approximates the response of the human ear, thus providing a measure of the subjective loudness of noise and enabling the intensity of noises with different frequency characteristics (e.g. pitch and tone) to be compared.
Day	The period between 7am and 6pm.
Evening	The period between 6pm and 10pm.
Night	The period between 10pm and 7am.
Free-field	The description of a noise receiver or source location which is away from any significantly reflective objects (e.g. buildings, walls).
L_1	The noise level exceeded for 1% of the measurement period.
L_{10}	The noise level exceeded for 10% of the measurement period. It is sometimes referred to as the average maximum noise level.
L_{90}	The noise level exceeded for 90% of the measurement period. This is commonly referred to as the background noise level.
L_{eq}	The equivalent continuous sound level, which is the constant sound level over a given time period, which is equivalent in total sound energy to the time-varying sound level, measured over the same time period.
L_{eq},1hour	As for L_{eq} except the measurement intervals are defined as 1 hour duration.
L_{max}	Maximum A-weighted sound pressure level.
L_{eq}(24 hour)	The average L_{eq} noise level over the 24-hour period from midnight to midnight.
L_{10}(18 hour)	The arithmetic average of the one-hour L_{10} values between 6am and midnight. This parameter is used in the assessment of road traffic noise.
R_w	Weighted Sound Reduction Index – is a single number evaluation of the property of a partition to attenuate sounds. For the majority of partitions, the value of Rw will be similar to the value for STC. Partitions with particularly poor performance at 100 Hz may have lower values for Rw than for STC. Conversely, partitions with poor performance at 4000 Hz may have higher Rw than for STC. (As per AS1276.1-1999).
BCA	Bells Creek Arterial
CAMCOS	Caboolture to Maroochydore Corridor Study

Appendix B Project Drawings



LEGEND

GENERAL
- Application Boundary

LAND USE
- Multiple Residential Sites
- Centres
- Community
- School
- Childcare Centre
- Showroom
- Emerging Community
- Telecommunication Facility

OPEN SPACE
- Local Recreation Park
- Neighbourhood Recreation Park
- District Recreation Park
- Drainage
- Local Linear Park
- District Linear Park
- Pedestrian Link
- Highway Buffer
- Major Sports Park
- Civic Park and Town Square

RESIDENTIAL
32 Deep Lots
- 10.0m - Villa
- 12.5m - Premium Villa
- 14.0m-14.5m - Courtyard
- 18.0m - Premium Traditional

30 Deep Lots
- 7.5m - Soho
- 10.0m - Villa
- 12.5m - Premium Villa
- 14.0m-14.5m - Courtyard
- 18.0m - Premium Traditional

28 Deep Lots
- 4.0m - Terrace
- 4.6m - Terrace
- 6.6m - Terrace
- 6.6m+ - End Terrace
- 7.5m - Terrace
- 7.5m - Front Loaded Terrace
- 9.0m+ - Front Loaded End Terrace
- 10.0m - Villa
- 12.5m - Premium Villa
- 14.0m - Courtyard
- 18.0m - Premium Traditional

25 Deep Lots
- 4.0m - Terrace
- 4.6m - Terrace
- 6.6m - Terrace
- 6.6m+ - End Terrace
- 7.5m - Front Loaded Terrace
- 9.0m+ - Front Loaded End Terrace
- 10.0m - Villa
- 12.5m - Premium Villa
- 14.0m - Courtyard
- 18.0m - Premium Traditional

Urban Lots
- Urban Lot Type A
- Urban Lot Type B
- Urban Lot Type C & D
- Urban Loft Type A
- Urban Loft Type B
- Urban Loft Type C
- Urban Warehouse A
- Urban Warehouse B
- Urban Terrace

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OVERALL MASTER PLAN

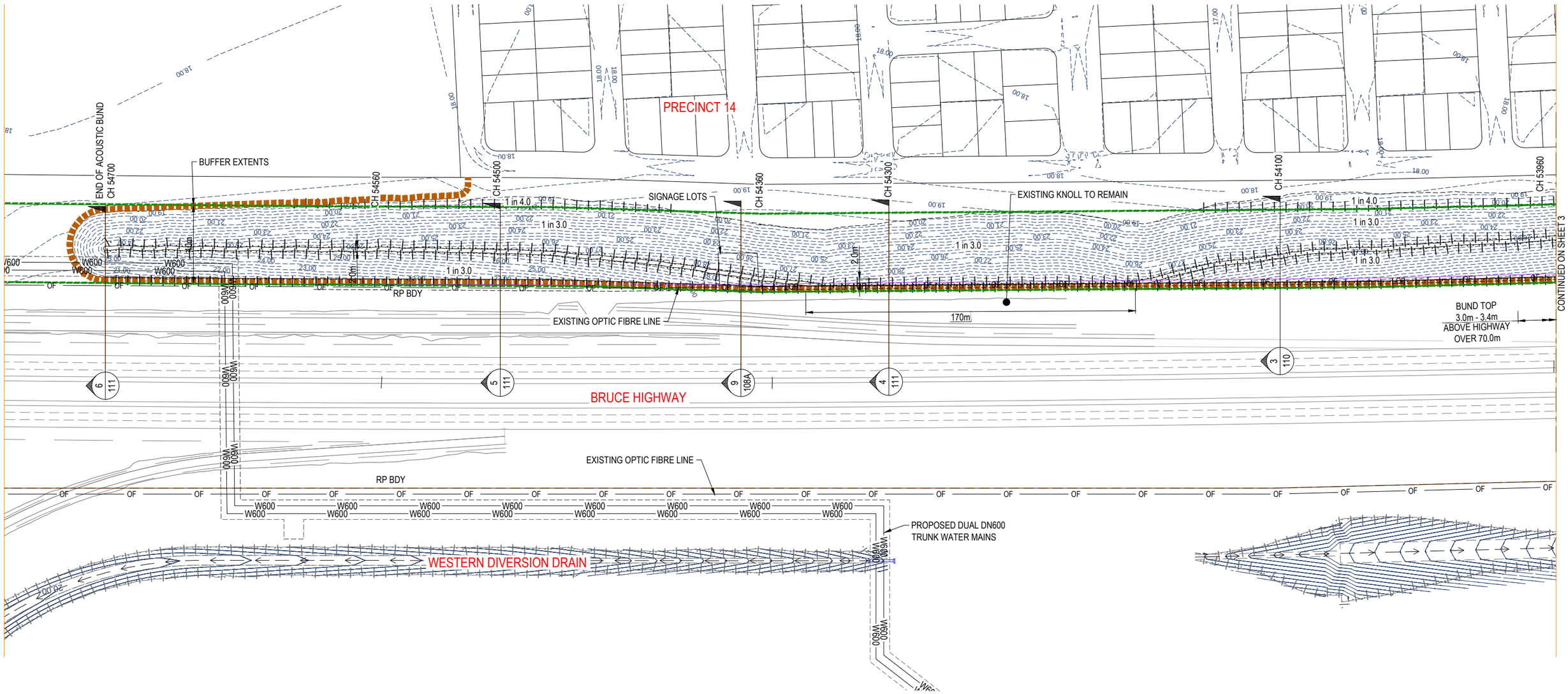
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PROJECT NO: BA4612
DATE: 08.07.2020
DRAWING NO: MP01
REV: -



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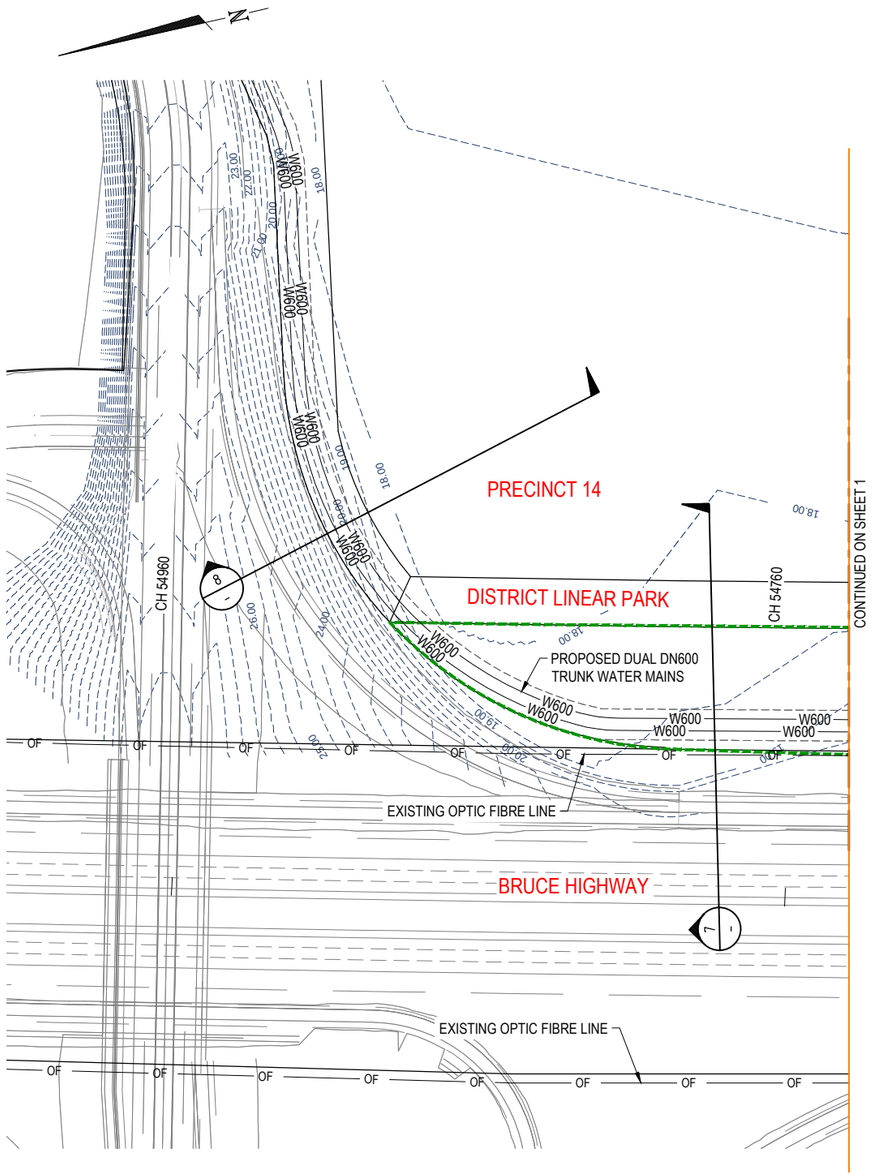
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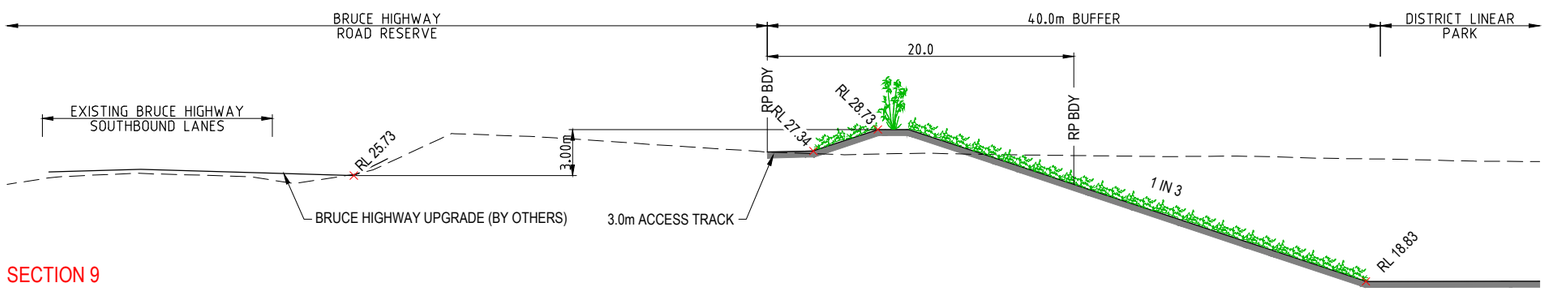
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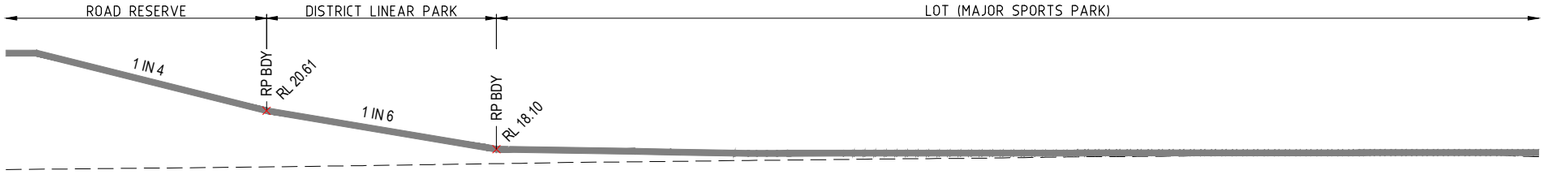
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SECTION 9



SECTION 8



SECTION 7

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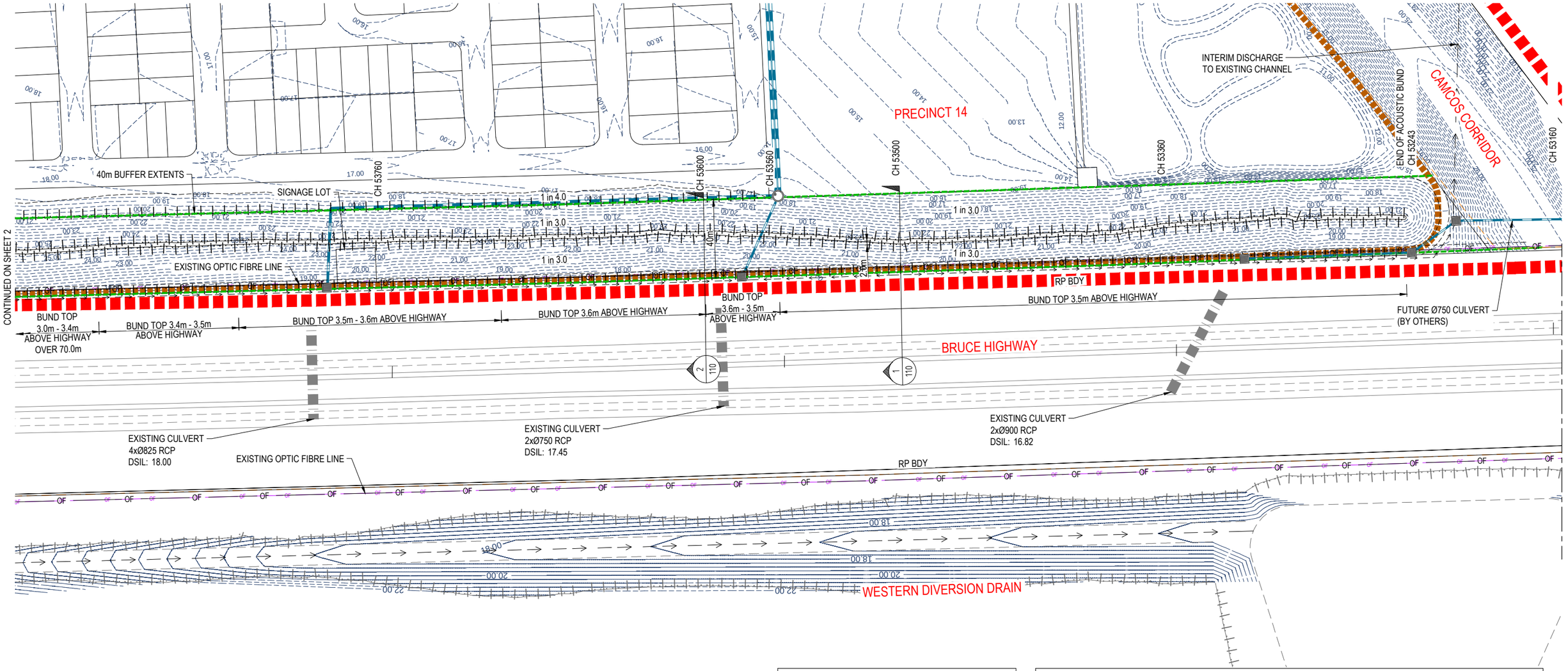
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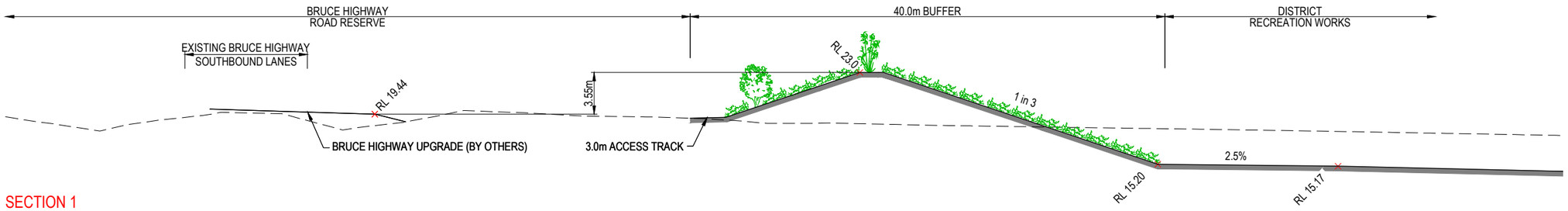
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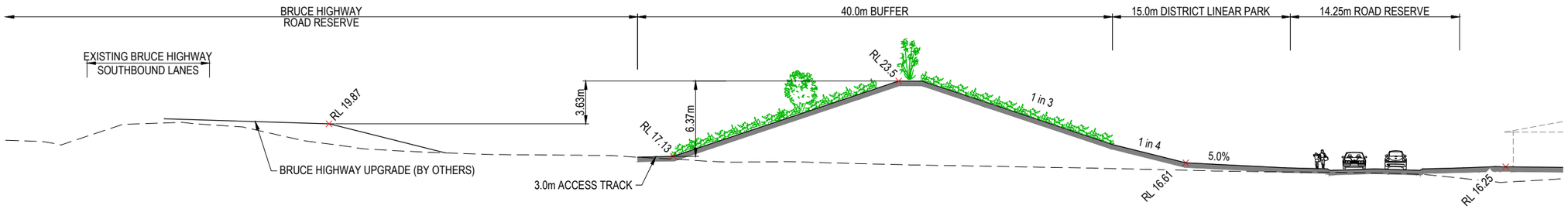
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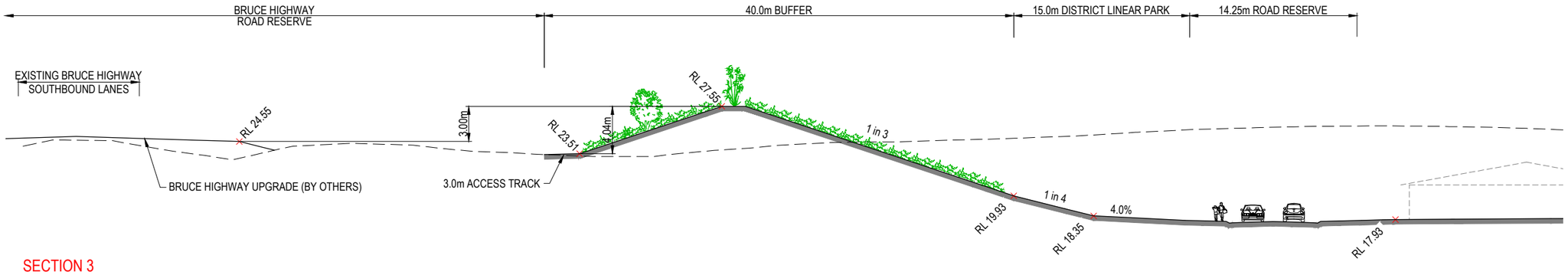
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SECTION 1



SECTION 2



SECTION 3

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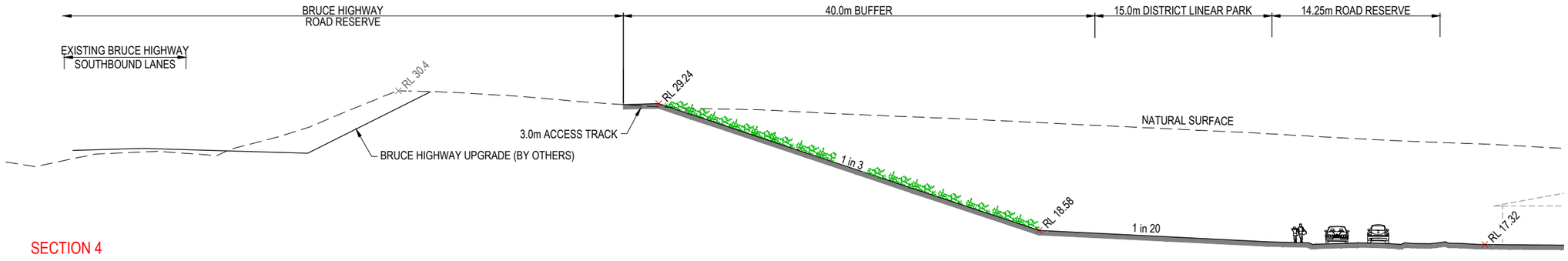
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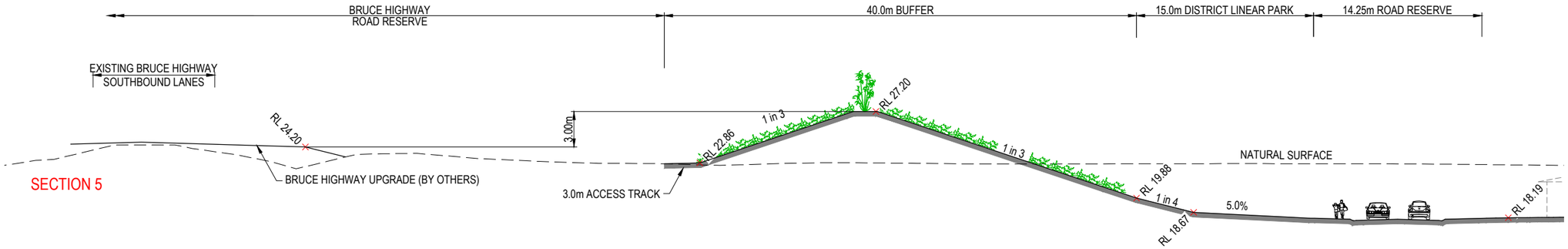
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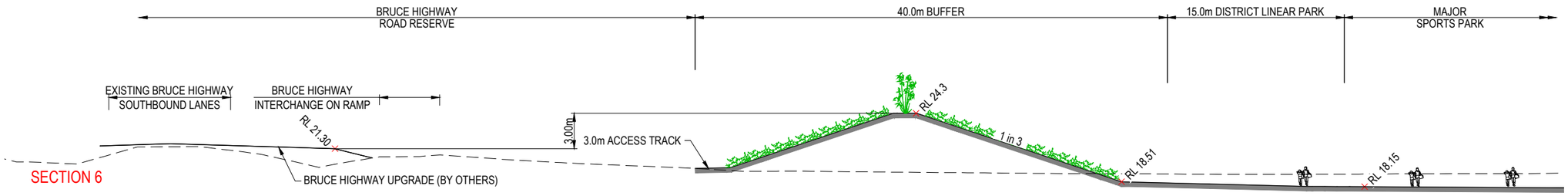
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SECTION 4



SECTION 5



SECTION 6

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ACOUSTIC TREATMENT
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Appendix C Predicted Road Noise Levels (With and Without Barriers)

Table C.1 Predicted Road and Rail Traffic Noise Levels for Lots 5500 to 8628

* note: MP4.4 is limited to lots within 250m of highway carriageway centrelines as per online mapping. No similar distance is currently known for rail noise.
** point calculation result is compliant, but noise contours show the lot is noise affected.

Lot	Pad/Ground Level (m)	Floor	Predicted Year 2037 Road Traffic Noise Levels L_{10}(18hour) dBA				Predicted Rail Traffic Noise Levels L_{max} dBA		Building Construction Requirements		
			No noise barriers, but including highway bund		With noise barriers and including highway bund		No rail noise barriers	With rail noise barriers	MP4.4*		Council**
			Bruce Highway	Bruce Highway & Council Roads	Bruce Highway	Bruce Highway & Council Roads			Road	Rail	Road
			1m from Façade	1m from Façade	1m from Façade	1m from Façade	1m from Façade	1m from Façade			
	Limits:		63	63	63	63	87	87	-	-	-
5500	8.7	GF	53	57	53	57	62	60	0	0	-
5500	8.7	F 1	54	58	54	58	65	60	0	0	-
5501	8.7	GF	53	57	53	57	65	60	0	0	-
5501	8.7	F 1	54	58	54	58	67	60	0	0	-
5502	8.8	GF	53	57	53	57	65	60	0	0	-
5502	8.8	F 1	54	58	54	58	68	60	0	0	-
5503	9.1	GF	54	57	53	57	58	60	0	0	-
5503	9.1	F 1	54	58	54	58	60	60	0	0	-
5504	9.2	GF	54	57	53	57	61	60	0	0	-
5504	9.2	F 1	54	59	54	58	61	61	0	0	-
5505	9.2	GF	54	58	53	57	62	60	0	0	-
5505	9.2	F 1	54	59	54	58	63	61	0	0	-
5506	9.2	GF	54	58	53	58	64	60	0	0	-
5506	9.2	F 1	54	59	54	58	65	61	0	0	-
5507	9.3	GF	54	58	53	58	64	61	0	0	-
5507	9.3	F 1	54	59	54	59	64	61	0	0	-
5508	9.3	GF	54	58	53	58	65	61	0	0	-
5508	9.3	F 1	54	59	54	59	66	61	0	0	-
5509	9.4	GF	54	58	53	58	66	61	0	0	-
5509	9.4	F 1	54	60	54	59	64	61	0	0	-
5510	9.4	GF	54	59	53	58	66	61	0	0	-
5510	9.4	F 1	54	60	54	59	65	62	0	0	-
5511	9.5	GF	54	59	53	58	67	61	0	0	-
5511	9.5	F 1	54	60	54	60	65	62	0	0	-
5512	9.5	GF	54	59	53	59	67	61	0	0	-
5512	9.5	F 1	54	60	54	60	65	62	0	0	-
5513	9.6	GF	54	60	53	59	68	62	0	0	-
5513	9.6	F 1	54	61	54	60	66	62	0	0	-
5514	9.6	GF	54	60	53	59	68	62	0	0	-
5514	9.6	F 1	54	61	54	61	66	62	0	0	-
5515	9.5	GF	53	60	53	59	68	62	0	0	-
5515	9.5	F 1	54	61	54	60	66	63	0	0	-
5516	9.5	GF	54	60	53	58	68	62	0	0	-
5516	9.5	F 1	54	61	54	60	66	62	0	0	-
5517	9.5	GF	54	59	53	58	68	62	0	0	-
5517	9.5	F 1	54	60	54	60	67	62	0	0	-
5518	9.6	GF	54	59	53	58	68	61	0	0	-
5518	9.6	F 1	54	60	54	59	67	62	0	0	-
5519	9.6	GF	54	59	53	58	69	61	0	0	-
5519	9.6	F 1	54	60	54	59	67	62	0	0	-
5520	9.7	GF	54	59	53	58	69	61	0	0	-
5520	9.7	F 1	54	60	54	59	67	62	0	0	-
5521	9.7	GF	54	58	53	58	69	61	0	0	-
5521	9.7	F 1	54	59	54	59	67	62	0	0	-
5522	9.8	GF	54	58	53	58	69	61	0	0	-
5522	9.8	F 1	54	59	54	59	68	61	0	0	-
5523	9.8	GF	54	58	53	58	69	61	0	0	-
5523	9.8	F 1	54	59	54	58	68	61	0	0	-
5524	9.9	GF	54	58	53	58	69	61	0	0	-
5524	9.9	F 1	54	59	54	58	68	61	0	0	-
5525	9.9	GF	54	58	53	57	70	61	0	0	-
5525	9.9	F 1	54	59	54	58	69	61	0	0	-
5526	10.0	GF	54	58	53	57	70	60	0	0	-
5526	10.0	F 1	54	59	54	58	69	61	0	0	-
5527	8.7	GF	53	57	53	57	70	60	0	0	-
5527	8.7	F 1	54	58	53	58	68	60	0	0	-
5528	8.7	GF	53	57	53	57	70	60	0	0	-
5528	8.7	F 1	54	58	53	58	68	60	0	0	-
5529	8.7	GF	53	57	53	57	70	60	0	0	-
5529	8.7	F 1	54	58	53	58	68	60	0	0	-
5530	8.9	GF	53	60	53	58	69	62	0	0	-
5530	8.9	F 1	54	61	53	60	68	63	0	0	-
5531	8.9	GF	53	59	53	58	69	62	0	0	-
5531	8.9	F 1	54	61	53	59	68	63	0	0	-
5532	8.8	GF	53	59	53	58	69	62	0	0	-
5532	8.8	F 1	54	60	53	59	68	62	0	0	-
5533	8.8	GF	53	59	53	58	69	62	0	0	-
5533	8.8	F 1	54	60	53	59	68	62	0	0	-
5534	8.8	GF	53	59	53	58	69	61	0	0	-
5534	8.8	F 1	54	60	53	59	68	62	0	0	-
5535	8.7	GF	53	58	53	57	69	61	0	0	-
5535	8.7	F 1	54	60	53	59	67	62	0	0	-
5536	8.7	GF	53	58	53	57	69	61	0	0	-
5536	8.7	F 1	54	59	53	58	67	62	0	0	-
5537	8.7	GF	53	58	53	57	69	61	0	0	-
5537	8.7	F 1	54	59	53	58	65	61	0	0	-
5538	8.6	GF	53	58	53	57	68	61	0	0	-
5538	8.6	F 1	54	59	53	58	66	61	0	0	-
5539	8.6	GF	53	58	53	57	68	61	0	0	-
5539	8.6	F 1	54	59	53	58	66	61	0	0	-
5540	8.6	GF	53	57	53	57	68	60	0	0	-
5540	8.6	F 1	54	58	53	58	69	61	0	0	-
5541	8.5	GF	53	57	53	57	70	60	0	0	-

5541	8.5	F 1	54	58	53	58	68	61	0	0	-
5542	8.5	GF	53	57	53	57	70	60	0	0	-
5542	8.5	F 1	54	58	53	58	68	61	0	0	-
5543	8.5	GF	53	57	53	57	70	60	0	0	-
5543	8.5	F 1	54	58	53	58	68	61	0	0	-
5544	8.5	GF	53	57	53	57	70	60	0	0	-
5544	8.5	F 1	54	58	53	58	68	61	0	0	-
5545	8.5	GF	53	57	53	57	69	60	0	0	-
5545	8.5	F 1	54	58	53	57	68	61	0	0	-
5546	8.5	GF	53	57	53	57	69	60	0	0	-
5546	8.5	F 1	54	58	53	58	68	61	0	0	-
5547	8.5	GF	53	57	53	57	69	60	0	0	-
5547	8.5	F 1	54	58	53	58	67	61	0	0	-
5548	8.6	GF	53	57	53	57	69	61	0	0	-
5548	8.6	F 1	54	58	53	58	67	61	0	0	-
5549	8.6	GF	53	57	53	57	69	61	0	0	-
5549	8.6	F 1	54	59	53	58	67	61	0	0	-
5550	8.6	GF	53	58	53	57	69	61	0	0	-
5550	8.6	F 1	54	59	53	58	67	61	0	0	-
5551	8.6	GF	53	58	53	57	68	61	0	0	-
5551	8.6	F 1	54	59	53	58	67	61	0	0	-
5552	8.6	GF	53	58	53	57	68	61	0	0	-
5552	8.6	F 1	54	59	53	58	66	62	0	0	-
5553	8.6	GF	53	58	53	57	68	61	0	0	-
5553	8.6	F 1	54	59	53	58	66	62	0	0	-
5554	8.6	GF	53	58	53	57	68	62	0	0	-
5554	8.6	F 1	54	60	53	59	66	62	0	0	-
5555	8.6	GF	53	59	53	58	68	62	0	0	-
5555	8.6	F 1	54	60	53	59	67	62	0	0	-
5556	8.6	GF	53	59	53	58	68	62	0	0	-
5556	8.6	F 1	54	60	53	59	67	62	0	0	-
5557	8.6	GF	53	59	53	58	68	62	0	0	-
5557	8.6	F 1	54	61	53	59	67	62	0	0	-
5558	8.6	GF	53	60	53	58	68	62	0	0	-
5558	8.6	F 1	54	61	53	59	68	63	0	0	-
5559	8.6	GF	53	60	53	58	69	62	0	0	-
5559	8.6	F 1	54	61	53	60	68	63	0	0	-
5560	8.3	GF	53	60	52	58	69	62	0	0	-
5560	8.3	F 1	53	61	53	60	68	63	0	0	-
5561	8.3	GF	53	60	52	58	69	62	0	0	-
5561	8.3	F 1	53	61	53	60	68	63	0	0	-
5562	8.3	GF	53	59	52	58	69	62	0	0	-
5562	8.3	F 1	53	61	53	59	68	63	0	0	-
5563	8.3	GF	53	59	52	58	69	62	0	0	-
5563	8.3	F 1	53	60	53	59	68	62	0	0	-
5564	8.3	GF	53	59	52	58	69	62	0	0	-
5564	8.3	F 1	53	60	53	59	68	62	0	0	-
5565	8.3	GF	53	58	52	58	70	62	0	0	-
5565	8.3	F 1	53	60	53	59	69	62	0	0	-
5566	8.3	GF	53	58	52	57	70	61	0	0	-
5566	8.3	F 1	54	59	53	58	69	62	0	0	-
5567	8.3	GF	53	58	52	57	70	61	0	0	-
5567	8.3	F 1	54	59	53	58	69	62	0	0	-
5568	8.3	GF	53	58	52	57	70	61	0	0	-
5568	8.3	F 1	53	59	53	58	69	62	0	0	-
5569	8.3	GF	53	58	52	57	70	61	0	0	-
5569	8.3	F 1	53	59	53	58	69	61	0	0	-
5570	8.3	GF	53	58	52	57	70	61	0	0	-
5570	8.3	F 1	53	59	53	58	70	61	0	0	-
5571	8.3	GF	53	57	52	57	71	61	0	0	-
5571	8.3	F 1	53	58	53	58	69	61	0	0	-
5572	8.4	GF	53	57	52	57	70	61	0	0	-
5572	8.4	F 1	53	58	53	58	69	61	0	0	-
5573	8.2	GF	53	58	52	57	70	61	0	0	-
5573	8.2	F 1	53	58	53	58	69	61	0	0	-
5574	8.2	GF	53	58	52	57	70	61	0	0	-
5574	8.2	F 1	53	59	53	58	69	61	0	0	-
5575	8.2	GF	53	58	52	57	70	61	0	0	-
5575	8.2	F 1	53	59	53	58	69	62	0	0	-
5576	8.2	GF	53	58	52	58	70	61	0	0	-
5576	8.2	F 1	53	59	53	58	69	62	0	0	-
5577	8.2	GF	53	58	52	58	70	61	0	0	-
5577	8.2	F 1	53	59	53	59	68	62	0	0	-
5578	8.2	GF	53	58	52	58	69	61	0	0	-
5578	8.2	F 1	53	59	53	59	68	62	0	0	-
5579	8.2	GF	53	59	52	58	69	62	0	0	-
5579	8.2	F 1	53	60	53	59	68	62	0	0	-
5580	8.2	GF	53	59	52	58	69	62	0	0	-
5580	8.2	F 1	53	60	53	59	68	62	0	0	-
5581	8.2	GF	53	59	52	58	69	62	0	0	-
5581	8.2	F 1	53	60	53	60	68	62	0	0	-
5582	8.2	GF	53	60	52	59	69	62	0	0	-
5582	8.2	F 1	53	61	53	60	68	63	0	0	-
5583	8.2	GF	53	60	52	59	69	62	0	0	-
5583	8.2	F 1	53	61	53	60	68	63	0	0	-
5584	8.2	GF	53	60	52	59	69	63	0	0	-
5584	8.2	F 1	53	62	53	61	68	63	0	0	-
5585	8.9	GF	53	68	52	63	69	64	0	0	AS2107**
5585	8.9	F 1	53	69	53	69	69	65	0	0	AS2107
5586	9.0	GF	53	68	52	63	70	64	0	0	-
5586	9.0	F 1	53	69	53	69	69	64	0	0	AS2107
5587	9.1	GF	53	67	52	63	70	64	0	0	-
5587	9.1	F 1	53	69	53	69	69	64	0	0	AS2107
5588	9.2	GF	53	68	53	63	70	64	0	0	-
5588	9.2	F 1	53	69	53	69	69	65	0	0	AS2107

5589	9.3	GF	53	68	53	63	70	64	0	0	-
5589	9.3	F 1	54	69	53	69	69	64	0	0	AS2107
5590	9.3	GF	53	67	53	63	70	64	0	0	-
5590	9.3	F 1	54	69	53	69	69	64	0	0	AS2107
5591	9.4	GF	53	67	53	63	70	64	0	0	-
5591	9.4	F 1	54	69	53	69	70	64	0	0	AS2107
5592	9.5	GF	53	67	53	63	70	64	0	0	-
5592	9.5	F 1	54	69	53	69	70	64	0	0	AS2107
5593	9.6	GF	53	67	53	63	71	64	0	0	-
5593	9.6	F 1	54	69	53	69	70	64	0	0	AS2107
5594	9.7	GF	53	67	53	63	71	64	0	0	-
5594	9.7	F 1	54	69	53	69	70	64	0	0	AS2107
5595	9.8	GF	53	67	53	63	71	64	0	0	-
5595	9.8	F 1	54	69	53	69	72	64	0	0	AS2107
5596	9.9	GF	53	67	53	63	73	64	0	0	-
5596	9.9	F 1	54	69	54	69	72	64	0	0	AS2107
5597	10.0	GF	54	67	53	63	72	63	0	0	-
5597	10.0	F 1	54	69	54	69	72	64	0	0	AS2107
5598	10.0	GF	54	67	53	63	72	63	0	0	-
5598	10.0	F 1	54	69	54	69	72	64	0	0	AS2107
5599	10.1	GF	54	67	53	63	72	63	0	0	-
5599	10.1	F 1	54	69	54	69	71	64	0	0	AS2107
5600	10.1	GF	54	67	53	68	72	63	0	0	AS2107
5600	10.1	F 1	54	68	54	69	71	63	0	0	AS2107
5601	10.2	GF	54	67	53	68	72	63	0	0	AS2107
5601	10.2	F 1	54	68	54	69	71	63	0	0	AS2107
5602	10.2	GF	54	67	53	68	72	63	0	0	AS2107
5602	10.2	F 1	54	68	54	69	71	63	0	0	AS2107
5603	10.3	GF	54	67	53	68	72	62	0	0	AS2107
5603	10.3	F 1	54	68	54	69	71	63	0	0	AS2107
5604	10.3	GF	54	67	53	68	72	62	0	0	AS2107
5604	10.3	F 1	54	68	54	69	71	63	0	0	AS2107
5605	10.4	GF	54	67	53	68	72	62	0	0	AS2107
5605	10.4	F 1	54	68	54	69	71	63	0	0	AS2107
5606	10.4	GF	54	67	53	68	72	62	0	0	AS2107
5606	10.4	F 1	54	68	54	69	70	63	0	0	AS2107
5607	10.5	GF	54	67	54	68	72	62	0	0	AS2107
5607	10.5	F 1	54	68	54	69	70	63	0	0	AS2107
5608	10.5	GF	54	67	54	68	71	62	0	0	AS2107
5608	10.5	F 1	54	68	54	69	70	63	0	0	AS2107
5609	10.6	GF	54	67	54	68	71	62	0	0	AS2107
5609	10.6	F 1	54	68	54	69	70	63	0	0	AS2107
5610	10.7	GF	54	67	54	68	71	62	0	0	AS2107
5610	10.7	F 1	55	68	54	69	69	62	0	0	AS2107
5611	10.7	GF	54	67	54	68	70	62	0	0	AS2107
5611	10.7	F 1	55	68	54	69	69	62	0	0	AS2107
5612	10.7	GF	54	66	54	67	70	62	0	0	AS2107
5612	10.7	F 1	55	68	54	69	69	62	0	0	AS2107
5613	10.8	GF	54	66	54	67	70	62	0	0	AS2107
5613	10.8	F 1	55	68	54	69	69	62	0	0	AS2107
5614	10.8	GF	54	66	54	67	70	62	0	0	AS2107
5614	10.8	F 1	55	68	54	69	69	62	0	0	AS2107
5615	11.0	GF	54	67	54	62	70	61	0	0	-
5615	11.0	F 1	55	68	55	68	69	62	0	0	AS2107
5616	10.8	GF	54	64	54	62	70	61	0	0	-
5616	10.8	F 1	55	65	55	65	69	61	0	0	AS2107
5617	10.7	GF	54	62	54	61	70	61	0	0	-
5617	10.7	F 1	55	64	55	63	69	61	0	0	-
5618	10.7	GF	54	61	54	61	70	61	0	0	-
5618	10.7	F 1	55	63	55	62	68	61	0	0	-
5619	10.6	GF	54	61	54	60	70	61	0	0	-
5619	10.6	F 1	55	62	55	62	68	61	0	0	-
5620	10.6	GF	54	60	54	59	70	60	0	0	-
5620	10.6	F 1	55	61	55	61	68	61	0	0	-
5621	10.5	GF	54	60	54	59	69	60	0	0	-
5621	10.5	F 1	55	61	55	60	68	61	0	0	-
5622	10.5	GF	54	59	54	59	69	60	0	0	-
5622	10.5	F 1	55	61	55	60	68	60	0	0	-
5623	10.4	GF	54	59	54	58	69	60	0	0	-
5623	10.4	F 1	55	60	55	60	68	60	0	0	-
5624	10.3	GF	54	59	54	58	69	60	0	0	-
5624	10.3	F 1	55	60	55	59	68	60	0	0	-
5625	10.3	GF	54	58	54	58	69	60	0	0	-
5625	10.3	F 1	55	59	55	59	68	60	0	0	-
5626	9.9	GF	54	57	54	57	68	59	0	0	-
5626	9.9	F 1	55	58	55	58	67	59	0	0	-
5627	9.8	GF	54	57	54	57	68	59	0	0	-
5627	9.8	F 1	55	58	54	58	67	59	0	0	-
5628	9.8	GF	54	57	54	57	68	59	0	0	-
5628	9.8	F 1	55	58	54	58	67	59	0	0	-
5629	9.7	GF	54	57	54	57	68	59	0	0	-
5629	9.7	F 1	55	58	54	58	67	59	0	0	-
5630	9.7	GF	54	57	54	57	68	59	0	0	-
5630	9.7	F 1	55	58	54	58	67	59	0	0	-
5631	9.6	GF	54	57	54	57	67	59	0	0	-
5631	9.6	F 1	55	58	54	58	66	60	0	0	-
5632	9.6	GF	54	57	54	57	67	59	0	0	-
5632	9.6	F 1	55	58	54	58	66	60	0	0	-
5633	9.5	GF	54	57	54	57	67	59	0	0	-
5633	9.5	F 1	55	58	54	58	66	60	0	0	-
5634	9.6	GF	54	57	54	57	67	59	0	0	-
5634	9.6	F 1	55	59	54	58	66	60	0	0	-
5635	10.1	GF	54	58	54	58	67	60	0	0	-
5635	10.1	F 1	55	60	54	59	65	60	0	0	-
5636	10.1	GF	54	59	54	58	67	60	0	0	-

5636	10.1	F 1	55	60	54	60	64	60	0	0	-
5637	10.2	GF	54	59	54	59	66	60	0	0	-
5637	10.2	F 1	55	60	54	60	64	61	0	0	-
5638	10.2	GF	54	59	54	59	66	60	0	0	-
5638	10.2	F 1	55	60	54	60	64	61	0	0	-
5639	10.3	GF	54	59	54	59	66	60	0	0	-
5639	10.3	F 1	55	61	54	60	64	61	0	0	-
5640	10.4	GF	54	60	54	59	66	60	0	0	-
5640	10.4	F 1	55	61	54	61	64	61	0	0	-
5641	10.4	GF	54	60	54	60	66	61	0	0	-
5641	10.4	F 1	55	61	54	61	64	61	0	0	-
5642	10.4	GF	54	60	54	60	66	61	0	0	-
5642	10.4	F 1	55	62	54	61	64	61	0	0	-
5643	10.1	GF	54	60	53	61	67	61	0	0	-
5643	10.1	F 1	54	62	54	62	64	62	0	0	-
5644	10.0	GF	54	60	54	60	67	61	0	0	-
5644	10.0	F 1	54	61	54	62	64	62	0	0	-
5645	10.0	GF	54	60	53	60	67	61	0	0	-
5645	10.0	F 1	54	61	54	61	65	62	0	0	-
5646	10.0	GF	54	59	53	60	67	61	0	0	-
5646	10.0	F 1	55	61	54	61	66	61	0	0	-
5647	9.9	GF	54	59	53	59	67	61	0	0	-
5647	9.9	F 1	54	60	54	60	66	61	0	0	-
5648	9.8	GF	54	59	53	59	67	61	0	0	-
5648	9.8	F 1	54	60	54	60	66	61	0	0	-
5649	9.8	GF	54	59	53	59	67	60	0	0	-
5649	9.8	F 1	54	60	54	60	66	61	0	0	-
5650	9.7	GF	54	58	53	58	68	60	0	0	-
5650	9.7	F 1	55	60	54	59	66	61	0	0	-
5651	9.4	GF	54	57	53	57	68	59	0	0	-
5651	9.4	F 1	54	58	54	58	66	60	0	0	-
5652	9.3	GF	54	57	53	57	68	59	0	0	-
5652	9.3	F 1	54	58	54	58	67	60	0	0	-
5653	9.3	GF	54	57	53	57	68	59	0	0	-
5653	9.3	F 1	54	58	54	58	67	60	0	0	-
5654	9.2	GF	54	57	53	57	69	60	0	0	-
5654	9.2	F 1	54	58	54	58	67	60	0	0	-
5655	9.2	GF	54	57	53	57	69	60	0	0	-
5655	9.2	F 1	54	58	54	58	67	60	0	0	-
5656	9.2	GF	54	57	53	57	69	60	0	0	-
5656	9.2	F 1	54	58	54	58	67	60	0	0	-
5657	9.1	GF	54	57	53	57	68	60	0	0	-
5657	9.1	F 1	54	58	54	58	67	60	0	0	-
5658	9.1	GF	54	57	53	57	68	60	0	0	-
5658	9.1	F 1	54	58	54	58	66	60	0	0	-
5659	9.0	GF	54	57	53	57	68	60	0	0	-
5659	9.0	F 1	54	58	54	58	66	60	0	0	-
5660	9.4	GF	54	58	53	58	68	60	0	0	-
5660	9.4	F 1	54	59	54	59	66	61	0	0	-
5661	9.5	GF	54	59	53	58	68	61	0	0	-
5661	9.5	F 1	54	60	54	60	64	61	0	0	-
5662	9.5	GF	54	59	53	59	67	61	0	0	-
5662	9.5	F 1	54	60	54	60	64	62	0	0	-
5663	9.6	GF	54	59	53	59	67	61	0	0	-
5663	9.6	F 1	54	61	54	60	64	62	0	0	-
5664	9.7	GF	54	60	53	60	67	61	0	0	-
5664	9.7	F 1	54	61	54	61	64	62	0	0	-
5665	9.8	GF	54	60	53	60	67	61	0	0	-
5665	9.8	F 1	54	62	54	62	65	62	0	0	-
5666	9.8	GF	54	61	53	61	67	62	0	0	-
5666	9.8	F 1	54	62	54	62	65	62	0	0	-
5667	8.8	GF	53	70	52	62	67	65	0	0	AS2107**
5667	8.8	F 1	53	70	53	70	65	66	0	0	AS2107
5668	8.9	GF	53	70	52	62	67	65	0	0	-
5668	8.9	F 1	53	70	53	70	65	66	0	0	AS2107
5669	9.0	GF	53	70	52	62	68	65	0	0	-
5669	9.0	F 1	53	70	53	70	65	66	0	0	AS2107
5670	9.0	GF	53	70	52	63	68	65	0	0	-
5670	9.0	F 1	53	70	53	70	66	66	0	0	AS2107
5671	9.1	GF	53	70	52	63	68	65	0	0	-
5671	9.1	F 1	53	70	53	70	67	66	0	0	AS2107
5672	9.1	GF	53	70	52	63	69	65	0	0	-
5672	9.1	F 1	53	70	53	70	67	66	0	0	AS2107
5673	9.2	GF	53	70	52	63	69	65	0	0	-
5673	9.2	F 1	54	70	53	71	67	66	0	0	AS2107
5674	9.3	GF	53	70	53	63	69	65	0	0	-
5674	9.3	F 1	54	70	53	70	67	66	0	0	AS2107
5675	9.4	GF	53	70	53	63	69	65	0	0	-
5675	9.4	F 1	54	70	53	70	68	66	0	0	AS2107
5676	8.4	GF	53	61	52	58	69	66	0	0	-
5676	8.4	F 1	53	62	53	60	68	67	0	0	-
5677	8.4	GF	53	60	52	58	69	67	0	0	-
5677	8.4	F 1	53	61	53	59	73	68	0	0	-
5678	8.3	GF	53	59	52	57	74	68	0	0	-
5678	8.3	F 1	53	60	53	58	73	68	0	0	-
5679	8.3	GF	53	59	52	57	74	68	0	0	-
5679	8.3	F 1	53	60	53	58	73	69	0	0	-
5680	8.2	GF	53	58	52	57	73	69	0	0	-
5680	8.2	F 1	53	59	53	58	73	70	0	1	-
5681	7.5	GF	52	56	52	55	73	81	0	3	-
5681	7.5	F 1	53	56	53	56	73	87	0	4	-
5682	7.6	GF	52	56	52	55	73	78	0	2	-
5682	7.6	F 1	53	57	53	56	72	81	0	3	-
5683	7.6	GF	52	56	52	55	73	76	0	2	-
5683	7.6	F 1	53	57	53	56	72	79	0	2	-

5684	7.7	GF	52	56	52	55	73	75	0	2	-
5684	7.7	F 1	53	57	53	56	72	77	0	2	-
5685	7.8	GF	52	57	52	56	73	74	0	1	-
5685	7.8	F 1	53	58	53	57	72	75	0	2	-
5686	7.8	GF	52	57	52	56	73	72	0	1	-
5686	7.8	F 1	53	58	53	57	73	74	0	1	-
5687	8.0	GF	53	57	52	56	75	71	0	1	-
5687	8.0	F 1	53	58	53	57	74	72	0	1	-
5688	8.0	GF	53	58	52	56	75	70	0	1	-
5688	8.0	F 1	53	59	53	58	75	71	0	1	-
5689	8.1	GF	53	58	52	57	76	69	0	0	-
5689	8.1	F 1	53	59	53	58	75	70	0	1	-
5690	8.2	GF	53	59	52	57	76	68	0	0	-
5690	8.2	F 1	53	60	53	58	76	69	0	0	-
5691	8.3	GF	53	60	52	58	77	67	0	0	-
5691	8.3	F 1	53	61	53	59	88	68	0	0	-
5692	8.3	GF	53	61	52	58	89	67	0	0	-
5692	8.3	F 1	53	62	53	59	85	68	0	0	-
5693	7.8	GF	52	60	52	59	86	67	0	0	-
5693	7.8	F 1	53	62	53	60	83	68	0	0	-
5694	7.7	GF	52	59	52	58	84	68	0	0	-
5694	7.7	F 1	53	61	53	59	82	68	0	0	-
5695	7.7	GF	52	59	52	57	83	68	0	0	-
5695	7.7	F 1	53	60	53	59	81	69	0	0	-
5696	7.6	GF	52	58	52	57	82	69	0	0	-
5696	7.6	F 1	53	59	53	58	79	70	0	1	-
5697	7.5	GF	52	58	52	56	80	70	0	1	-
5697	7.5	F 1	53	59	53	58	78	71	0	1	-
5698	7.4	GF	52	57	52	56	79	71	0	1	-
5698	7.4	F 1	53	58	53	57	77	72	0	1	-
5699	7.4	GF	52	57	52	56	78	72	0	1	-
5699	7.4	F 1	53	58	53	57	76	74	0	1	-
5700	7.4	GF	52	56	52	56	77	74	0	1	-
5700	7.4	F 1	53	57	53	57	75	76	0	2	-
5701	7.3	GF	52	56	52	55	76	75	0	2	-
5701	7.3	F 1	53	57	53	56	75	78	0	2	-
5702	7.3	GF	52	56	52	55	76	76	0	2	-
5702	7.3	F 1	53	57	53	56	74	80	0	3	-
5703	7.3	GF	52	56	52	55	75	78	0	2	-
5703	7.3	F 1	53	57	53	56	74	83	0	3	-
5704	7.3	GF	52	56	52	55	75	81	0	3	-
5704	7.3	F 1	53	56	53	56	75	88	0	4	-
5705	7.6	GF	52	55	52	55	76	83	0	3	-
5705	7.6	F 1	53	56	53	56	76	92	0	4	-
5706	7.7	GF	52	55	52	55	77	84	0	3	-
5706	7.7	F 1	53	56	53	56	77	92	0	4	-
5707	7.8	GF	53	55	52	55	77	84	0	3	-
5707	7.8	F 1	53	56	53	56	77	92	0	4	-
5708	7.8	GF	53	55	52	55	78	84	0	3	-
5708	7.8	F 1	53	56	53	56	78	92	0	4	-
5709	7.9	GF	53	55	52	55	79	84	0	3	-
5709	7.9	F 1	53	56	53	56	80	92	0	4	-
5710	8.0	GF	53	56	52	55	81	84	0	3	-
5710	8.0	F 1	53	56	53	56	81	92	0	4	-
5711	8.1	GF	53	55	52	55	82	84	0	3	-
5711	8.1	F 1	53	56	53	56	82	92	0	4	-
5712	8.2	GF	53	56	52	55	83	84	0	3	-
5712	8.2	F 1	53	56	53	56	84	92	0	4	-
5713	8.2	GF	53	56	53	55	85	84	0	3	-
5713	8.2	F 1	53	56	53	56	85	92	0	4	-
5714	8.3	GF	53	56	53	55	86	84	0	3	-
5714	8.3	F 1	54	56	53	56	88	92	0	4	-
5715	8.4	GF	53	56	53	55	89	84	0	3	-
5715	8.4	F 1	54	56	53	56	91	92	0	4	-
5716	8.5	GF	53	56	53	55	92	84	0	3	-
5716	8.5	F 1	54	56	53	56	91	92	0	4	-
5717	8.6	GF	53	56	53	55	92	84	0	3	-
5717	8.6	F 1	54	56	53	56	91	92	0	4	-
5718	8.7	GF	53	56	53	55	92	84	0	3	-
5718	8.7	F 1	54	57	53	56	91	92	0	4	-
5719	8.8	GF	53	56	53	55	92	84	0	3	-
5719	8.8	F 1	54	57	54	56	91	92	0	4	-
5720	8.9	GF	53	56	53	55	92	84	0	3	-
5720	8.9	F 1	54	57	54	56	91	92	0	4	-
5721	9.0	GF	53	56	53	55	92	84	0	3	-
5721	9.0	F 1	54	57	54	56	91	92	0	4	-
5722	9.0	GF	53	56	53	55	92	79	0	2	-
5722	9.0	F 1	54	57	54	56	91	84	0	3	-
5723	9.1	GF	53	56	53	55	92	76	0	2	-
5723	9.1	F 1	54	57	54	56	91	78	0	2	-
5724	9.2	GF	53	56	53	55	92	74	0	1	-
5724	9.2	F 1	54	57	54	56	91	76	0	2	-
5725	9.2	GF	53	56	53	55	92	73	0	1	-
5725	9.2	F 1	54	57	54	56	91	75	0	2	-
5726	8.8	GF	53	56	53	55	92	75	0	2	-
5726	8.8	F 1	54	57	54	56	91	76	0	2	-
5727	8.7	GF	53	56	53	55	92	75	0	2	-
5727	8.7	F 1	54	57	54	56	91	76	0	2	-
5728	8.6	GF	53	56	53	55	92	75	0	2	-
5728	8.6	F 1	54	57	54	56	92	76	0	2	-
5729	8.5	GF	53	56	53	55	92	75	0	2	-
5729	8.5	F 1	54	57	53	56	92	76	0	2	-
5730	8.4	GF	53	56	53	55	92	75	0	2	-
5730	8.4	F 1	54	57	53	56	92	77	0	2	-
5731	8.3	GF	53	56	53	55	92	75	0	2	-

5731	8.3	F 1	54	57	53	56	91	77	0	2	-
5732	8.3	GF	53	56	53	55	92	75	0	2	-
5732	8.3	F 1	54	57	53	56	88	77	0	2	-
5733	8.2	GF	53	56	53	55	89	75	0	2	-
5733	8.2	F 1	53	57	53	56	84	77	0	2	-
5734	8.1	GF	53	56	52	55	86	75	0	2	-
5734	8.1	F 1	53	57	53	56	81	77	0	2	-
5735	8.1	GF	53	56	52	55	84	75	0	2	-
5735	8.1	F 1	53	57	53	56	80	77	0	2	-
5736	8.0	GF	53	56	52	55	83	75	0	2	-
5736	8.0	F 1	53	57	53	56	81	77	0	2	-
5737	7.9	GF	53	56	52	55	84	75	0	2	-
5737	7.9	F 1	53	57	53	56	81	77	0	2	-
5738	7.8	GF	53	56	52	55	84	75	0	2	-
5738	7.8	F 1	53	57	53	56	81	77	0	2	-
5739	7.7	GF	53	56	52	55	84	75	0	2	-
5739	7.7	F 1	53	57	53	56	81	77	0	2	-
5740	7.6	GF	52	56	52	55	84	76	0	2	-
5740	7.6	F 1	53	57	53	56	81	77	0	2	-
5741	7.7	GF	52	56	52	55	85	76	0	2	-
5741	7.7	F 1	53	57	53	56	81	78	0	2	-
5742	7.7	GF	52	56	52	55	85	74	0	1	-
5742	7.7	F 1	53	57	53	56	82	76	0	2	-
5743	7.7	GF	52	56	52	55	85	73	0	1	-
5743	7.7	F 1	53	57	53	56	82	75	0	2	-
5744	7.8	GF	53	57	52	55	85	72	0	1	-
5744	7.8	F 1	53	58	53	57	82	74	0	1	-
5745	8.1	GF	53	56	52	55	85	73	0	1	-
5745	8.1	F 1	53	57	53	56	83	75	0	2	-
5746	8.2	GF	53	56	52	55	85	73	0	1	-
5746	8.2	F 1	53	57	53	56	83	74	0	1	-
5747	8.3	GF	53	56	52	55	85	73	0	1	-
5747	8.3	F 1	53	57	53	56	83	74	0	1	-
5748	8.5	GF	53	57	53	56	85	73	0	1	-
5748	8.5	F 1	53	57	53	56	83	74	0	1	-
5749	8.6	GF	53	57	53	56	84	73	0	1	-
5749	8.6	F 1	53	57	53	57	83	74	0	1	-
5750	8.7	GF	53	57	53	56	84	72	0	1	-
5750	8.7	F 1	54	57	53	57	83	74	0	1	-
5751	8.8	GF	53	57	53	56	84	72	0	1	-
5751	8.8	F 1	53	57	53	57	83	74	0	1	-
5752	8.9	GF	53	57	53	56	84	72	0	1	-
5752	8.9	F 1	54	58	53	57	82	73	0	1	-
5753	9.1	GF	53	57	53	56	83	72	0	1	-
5753	9.1	F 1	54	58	54	57	81	73	0	1	-
5754	9.2	GF	53	57	53	56	82	72	0	1	-
5754	9.2	F 1	54	58	54	57	80	73	0	1	-
5755	9.3	GF	53	57	53	56	81	72	0	1	-
5755	9.3	F 1	54	58	54	57	81	73	0	1	-
5756	9.4	GF	53	57	53	56	82	72	0	1	-
5756	9.4	F 1	54	58	54	57	81	73	0	1	-
5757	9.5	GF	53	57	53	56	82	72	0	1	-
5757	9.5	F 1	54	58	54	57	80	73	0	1	-
5758	9.5	GF	53	57	53	56	82	72	0	1	-
5758	9.5	F 1	54	58	54	57	80	73	0	1	-
5759	9.6	GF	54	57	53	56	82	72	0	1	-
5759	9.6	F 1	54	58	54	57	80	73	0	1	-
5760	9.8	GF	54	57	53	56	82	72	0	1	-
5760	9.8	F 1	54	58	54	57	80	73	0	1	-
5761	9.8	GF	54	57	53	56	82	72	0	1	-
5761	9.8	F 1	54	58	54	57	80	73	0	1	-
5762	8.0	GF	53	57	52	56	82	70	0	1	-
5762	8.0	F 1	53	58	53	57	79	72	0	1	-
5763	8.2	GF	53	57	52	56	82	70	0	1	-
5763	8.2	F 1	53	58	53	57	79	71	0	1	-
5764	8.3	GF	53	57	52	56	81	70	0	1	-
5764	8.3	F 1	53	58	53	57	79	71	0	1	-
5765	8.5	GF	53	57	52	56	81	70	0	1	-
5765	8.5	F 1	53	58	53	57	79	71	0	1	-
5766	8.8	GF	53	58	53	57	81	68	0	0	-
5766	8.8	F 1	53	59	53	58	78	69	0	0	-
5767	8.9	GF	53	59	53	57	81	68	0	0	-
5767	8.9	F 1	53	60	53	58	78	69	0	0	-
5768	9.0	GF	53	59	53	58	81	67	0	0	-
5768	9.0	F 1	53	61	53	59	78	68	0	0	-
5769	9.1	GF	53	60	53	58	81	67	0	0	-
5769	9.1	F 1	53	61	53	59	78	68	0	0	-
5770	9.3	GF	53	61	53	59	81	66	0	0	-
5770	9.3	F 1	54	63	53	60	78	67	0	0	-
5771	9.4	GF	53	63	53	60	81	66	0	0	-
5771	9.4	F 1	54	64	53	61	78	66	0	0	-
5772	9.5	GF	53	64	53	61	81	65	0	0	-
5772	9.5	F 1	54	66	53	63	78	66	0	0	AS2107**
5773	9.6	GF	53	68	53	62	79	65	0	0	-
5773	9.6	F 1	54	69	53	69	78	65	0	0	AS2107
5774	9.8	GF	53	69	53	63	79	64	0	0	-
5774	9.8	F 1	54	69	53	69	78	65	0	0	AS2107
5775	9.7	GF	53	64	53	60	79	65	0	0	-
5775	9.7	F 1	54	65	53	62	77	66	0	0	-
5776	9.6	GF	53	62	53	59	79	65	0	0	-
5776	9.6	F 1	54	64	53	61	76	66	0	0	-
5777	9.5	GF	53	61	53	59	77	66	0	0	-
5777	9.5	F 1	54	62	53	60	75	67	0	0	-
5778	9.3	GF	53	60	53	58	76	66	0	0	-
5778	9.3	F 1	54	61	53	59	75	67	0	0	-

5779	9.1	GF	53	59	53	57	76	67	0	0	-
5779	9.1	F 1	54	60	53	58	74	68	0	0	-
5780	9.0	GF	53	58	53	57	75	68	0	0	-
5780	9.0	F 1	54	59	53	58	73	69	0	0	-
5781	8.6	GF	53	57	53	56	74	69	0	0	-
5781	8.6	F 1	53	59	53	57	73	70	0	1	-
5782	8.7	GF	53	57	53	56	74	69	0	0	-
5782	8.7	F 1	54	59	53	57	72	70	0	1	-
5783	8.8	GF	53	57	53	56	74	69	0	0	-
5783	8.8	F 1	54	59	53	57	72	70	0	1	-
5784	8.9	GF	53	58	53	56	73	69	0	0	-
5784	8.9	F 1	54	59	53	57	72	70	0	1	-
5785	9.2	GF	53	58	53	57	73	68	0	0	-
5785	9.2	F 1	54	59	53	58	72	68	0	0	-
5786	9.3	GF	53	59	53	57	73	67	0	0	-
5786	9.3	F 1	54	60	53	58	72	67	0	0	-
5787	9.5	GF	53	60	53	58	74	66	0	0	-
5787	9.5	F 1	54	61	54	59	73	67	0	0	-
5788	9.7	GF	53	61	53	58	74	65	0	0	-
5788	9.7	F 1	54	62	54	60	74	66	0	0	-
5789	9.8	GF	53	62	53	59	75	65	0	0	-
5789	9.8	F 1	54	64	54	61	74	66	0	0	-
5790	9.9	GF	53	64	53	60	76	65	0	0	-
5790	9.9	F 1	54	65	54	62	75	65	0	0	-
5791	10.1	GF	54	69	53	63	76	64	0	0	-
5791	10.1	F 1	54	69	54	69	76	65	0	0	AS2107
5792	10.3	GF	54	64	53	60	78	64	0	0	-
5792	10.3	F 1	54	65	54	62	76	65	0	0	-
5793	10.3	GF	54	65	53	61	78	64	0	0	-
5793	10.3	F 1	54	66	54	64	76	64	0	0	AS2107
5794	10.3	GF	54	65	53	61	78	64	0	0	-
5794	10.3	F 1	54	66	54	63	76	65	0	0	AS2107**
5795	10.2	GF	54	65	53	61	77	64	0	0	-
5795	10.2	F 1	54	66	54	63	74	65	0	0	AS2107**
5796	10.2	GF	54	65	53	61	76	64	0	0	-
5796	10.2	F 1	54	66	54	64	74	65	0	0	AS2107
5797	10.2	GF	54	65	53	61	75	64	0	0	-
5797	10.2	F 1	54	66	54	64	73	65	0	0	AS2107
5798	10.2	GF	54	65	53	61	74	64	0	0	-
5798	10.2	F 1	54	66	54	63	72	65	0	0	AS2107**
5799	10.2	GF	54	64	53	60	74	64	0	0	-
5799	10.2	F 1	54	65	54	62	72	65	0	0	-
5800	9.9	GF	54	63	53	59	73	65	0	0	-
5800	9.9	F 1	54	64	54	61	72	65	0	0	-
5801	9.8	GF	54	61	53	58	73	65	0	0	-
5801	9.8	F 1	54	62	54	59	71	66	0	0	-
5802	9.6	GF	53	60	53	57	72	66	0	0	-
5802	9.6	F 1	54	61	54	59	71	66	0	0	-
5803	9.5	GF	53	59	53	57	72	66	0	0	-
5803	9.5	F 1	54	60	54	58	70	67	0	0	-
5804	9.3	GF	53	58	53	57	72	67	0	0	-
5804	9.3	F 1	54	60	54	58	71	68	0	0	-
5805	9.1	GF	53	57	53	56	72	69	0	0	-
5805	9.1	F 1	54	59	54	57	71	69	0	0	-
5806	9.2	GF	53	58	53	56	72	68	0	0	-
5806	9.2	F 1	54	59	54	57	71	69	0	0	-
5807	9.2	GF	53	57	53	56	72	68	0	0	-
5807	9.2	F 1	54	59	54	57	71	69	0	0	-
5808	9.3	GF	53	57	53	56	72	68	0	0	-
5808	9.3	F 1	54	59	54	57	71	69	0	0	-
5809	9.5	GF	53	58	53	57	72	67	0	0	-
5809	9.5	F 1	54	60	54	58	71	67	0	0	-
5810	9.7	GF	54	59	53	57	73	66	0	0	-
5810	9.7	F 1	54	60	54	58	71	67	0	0	-
5811	9.8	GF	54	60	53	57	73	65	0	0	-
5811	9.8	F 1	54	61	54	58	72	66	0	0	-
5812	10.0	GF	54	61	53	58	73	65	0	0	-
5812	10.0	F 1	54	62	54	59	72	65	0	0	-
5813	10.0	GF	54	63	53	59	74	64	0	0	-
5813	10.0	F 1	54	64	54	60	73	65	0	0	-
5814	9.8	GF	54	60	53	58	74	65	0	0	-
5814	9.8	F 1	54	61	54	59	73	65	0	0	-
5815	9.7	GF	54	59	53	57	75	65	0	0	-
5815	9.7	F 1	54	60	54	58	75	66	0	0	-
5816	9.6	GF	54	59	53	57	77	66	0	0	-
5816	9.6	F 1	54	60	54	58	75	67	0	0	-
5817	9.6	GF	54	58	53	57	77	66	0	0	-
5817	9.6	F 1	54	59	54	58	74	67	0	0	-
5818	9.4	GF	54	57	53	56	77	68	0	0	-
5818	9.4	F 1	54	58	54	57	74	69	0	0	-
5819	9.5	GF	54	57	53	56	76	68	0	0	-
5819	9.5	F 1	54	58	54	57	73	69	0	0	-
5820	9.6	GF	54	57	53	56	75	68	0	0	-
5820	9.6	F 1	54	58	54	57	72	69	0	0	-
5821	9.7	GF	54	57	53	56	74	68	0	0	-
5821	9.7	F 1	54	58	54	57	72	69	0	0	-
5822	9.8	GF	54	58	53	57	73	66	0	0	-
5822	9.8	F 1	54	59	54	58	71	67	0	0	-
5823	9.9	GF	54	59	53	57	73	66	0	0	-
5823	9.9	F 1	54	60	54	58	71	66	0	0	-
5824	10.0	GF	54	59	53	57	72	65	0	0	-
5824	10.0	F 1	54	60	54	58	71	66	0	0	-
5825	10.0	GF	54	60	53	57	72	65	0	0	-
5825	10.0	F 1	54	61	54	59	71	65	0	0	-
5826	10.7	GF	54	69	54	63	73	63	0	0	-

5826	10.7	F 1	54	69	54	69	72	64	0	0	AS2107
5827	10.7	GF	54	69	54	63	73	63	0	0	-
5827	10.7	F 1	54	69	54	69	72	64	0	0	AS2107
5828	10.8	GF	54	69	54	63	74	63	0	0	-
5828	10.8	F 1	54	69	54	69	74	63	0	0	AS2107
5829	10.8	GF	54	69	54	62	76	63	0	0	-
5829	10.8	F 1	54	69	54	69	74	63	0	0	AS2107
5830	10.9	GF	54	68	54	62	76	63	0	0	-
5830	10.9	F 1	55	69	54	68	74	63	0	0	AS2107
5831	11.0	GF	54	68	54	62	76	63	0	0	-
5831	11.0	F 1	55	69	54	68	74	63	0	0	AS2107
5832	11.0	GF	54	68	54	62	76	63	0	0	-
5832	11.0	F 1	55	69	54	68	72	63	0	0	AS2107
5833	11.1	GF	54	68	54	62	74	62	0	0	-
5833	11.1	F 1	55	69	54	68	71	63	0	0	AS2107
5834	11.2	GF	54	68	54	63	73	62	0	0	-
5834	11.2	F 1	55	69	54	68	71	63	0	0	AS2107
5835	11.2	GF	54	68	54	63	73	62	0	0	-
5835	11.2	F 1	55	68	55	68	70	63	0	0	AS2107
5836	10.3	GF	54	60	54	58	72	64	0	0	-
5836	10.3	F 1	54	61	54	59	70	65	0	0	-
5837	10.2	GF	54	59	54	57	71	65	0	0	-
5837	10.2	F 1	54	60	54	58	70	66	0	0	-
5838	10.2	GF	54	59	53	57	71	66	0	0	-
5838	10.2	F 1	54	60	54	58	69	66	0	0	-
5839	10.1	GF	54	58	53	57	71	66	0	0	-
5839	10.1	F 1	54	59	54	58	69	67	0	0	-
5840	10.0	GF	54	58	53	56	71	67	0	0	-
5840	10.0	F 1	54	59	54	57	69	68	0	0	-
5841	9.9	GF	54	57	53	56	70	68	0	0	-
5841	9.9	F 1	54	58	54	57	69	69	0	0	-
5842	10.0	GF	54	57	53	56	70	71	0	1	-
5842	10.0	F 1	54	58	54	57	69	72	0	1	-
5843	9.8	GF	54	56	53	56	70	72	0	1	-
5843	9.8	F 1	54	57	54	57	69	74	0	1	-
5844	9.7	GF	54	56	53	56	70	74	0	1	-
5844	9.7	F 1	54	57	54	56	69	76	0	2	-
5845	9.5	GF	54	56	53	55	70	76	0	2	-
5845	9.5	F 1	54	57	54	56	69	78	0	2	-
5846	9.4	GF	54	56	53	55	70	79	0	2	-
5846	9.4	F 1	54	57	54	56	70	83	0	3	-
5847	10.1	GF	54	57	54	56	72	68	0	0	-
5847	10.1	F 1	54	58	54	57	71	69	0	0	-
5848	10.2	GF	54	57	53	56	73	68	0	0	-
5848	10.2	F 1	55	58	54	57	72	69	0	0	-
5849	10.2	GF	54	57	54	56	74	68	0	0	-
5849	10.2	F 1	55	58	54	57	72	68	0	0	-
5850	10.2	GF	54	57	54	56	75	67	0	0	-
5850	10.2	F 1	55	58	54	57	73	68	0	0	-
5851	10.3	GF	54	58	54	57	75	67	0	0	-
5851	10.3	F 1	55	59	54	58	74	68	0	0	-
5852	10.3	GF	54	58	54	57	77	67	0	0	-
5852	10.3	F 1	55	59	54	58	77	67	0	0	-
5853	10.4	GF	54	58	54	57	81	66	0	0	-
5853	10.4	F 1	55	59	54	58	79	67	0	0	-
5854	10.4	GF	54	58	54	57	82	66	0	0	-
5854	10.4	F 1	55	59	54	58	81	67	0	0	-
5855	10.5	GF	54	58	54	57	84	66	0	0	-
5855	10.5	F 1	55	59	54	58	84	66	0	0	-
5856	10.5	GF	54	59	54	57	86	65	0	0	-
5856	10.5	F 1	55	60	54	58	88	66	0	0	-
5857	10.5	GF	54	59	54	57	89	65	0	0	-
5857	10.5	F 1	55	60	54	58	74	66	0	0	-
5858	10.6	GF	54	59	54	57	77	65	0	0	-
5858	10.6	F 1	55	60	54	59	73	66	0	0	-
5859	10.6	GF	54	59	54	58	76	65	0	0	-
5859	10.6	F 1	55	60	54	59	73	65	0	0	-
5860	10.7	GF	54	60	54	58	76	64	0	0	-
5860	10.7	F 1	55	61	54	59	73	65	0	0	-
5861	10.7	GF	54	60	54	58	76	64	0	0	-
5861	10.7	F 1	55	61	54	59	72	65	0	0	-
5862	10.7	GF	54	60	54	58	76	64	0	0	-
5862	10.7	F 1	55	62	54	60	72	64	0	0	-
6000	15.4	GF	60	68	60	67	75	57	1	0	AS2107
6000	15.4	F 1	61	68	61	68	72	57	1	0	AS2107
6001	15.4	GF	60	68	60	67	75	57	1	0	AS2107
6001	15.4	F 1	61	69	61	68	72	57	1	0	AS2107
6002	15.5	GF	60	67	61	67	74	57	1	0	AS2107
6002	15.5	F 1	61	68	61	68	71	57	1	0	AS2107
6003	15.3	GF	60	66	61	65	74	57	1	0	AS2107
6003	15.3	F 1	61	67	61	66	71	57	1	0	AS2107
6004	15.3	GF	60	65	60	65	74	57	1	0	AS2107
6004	15.3	F 1	61	66	61	66	71	57	1	0	AS2107
6005	15.2	GF	60	65	61	64	73	56	1	0	AS2107
6005	15.2	F 1	61	66	61	65	70	57	1	0	AS2107
6006	15.2	GF	61	64	60	64	73	56	1	0	AS2107
6006	15.2	F 1	61	65	61	65	70	57	1	0	AS2107
6007	15.1	GF	61	64	61	64	73	56	1	0	AS2107
6007	15.1	F 1	61	65	61	64	71	57	1	0	AS2107
6008	15.1	GF	61	64	61	63	72	56	1	0	AS2107**
6008	15.1	F 1	61	65	61	64	71	57	1	0	AS2107
6009	15.1	GF	60	64	60	63	72	56	1	0	-
6009	15.1	F 1	61	64	61	64	70	57	1	0	AS2107
6010	15.0	GF	60	63	61	63	72	56	1	0	-
6010	15.0	F 1	61	64	61	64	57	57	1	0	AS2107

6011	15.0	GF	60	63	61	63	59	56	1	0	-
6011	15.0	F 1	61	64	61	64	57	57	1	0	AS2107
6012	15.0	GF	60	63	61	63	58	56	1	0	-
6012	15.0	F 1	61	64	61	63	57	57	1	0	-
6013	14.9	GF	61	63	61	63	58	56	1	0	-
6013	14.9	F 1	61	64	61	63	57	57	1	0	-
6014	14.9	GF	61	63	61	62	58	56	1	0	-
6014	14.9	F 1	61	64	61	63	57	57	1	0	-
6015	15.2	GF	60	63	60	62	58	56	1	0	-
6015	15.2	F 1	61	64	61	63	57	57	1	0	-
6016	15.3	GF	60	63	60	63	58	56	1	0	-
6016	15.3	F 1	61	64	61	63	56	57	1	0	-
6017	15.3	GF	60	64	60	63	58	56	1	0	-
6017	15.3	F 1	61	65	61	64	56	57	1	0	AS2107
6018	15.4	GF	60	64	60	63	58	57	1	0	-
6018	15.4	F 1	61	65	61	64	56	57	1	0	AS2107
6019	15.4	GF	60	65	60	63	58	57	1	0	AS2107**
6019	15.4	F 1	61	66	61	65	56	57	1	0	AS2107
6020	15.6	GF	60	67	59	62	58	57	1	0	-
6020	15.6	F 1	61	68	61	68	56	57	1	0	AS2107
6021	14.7	GF	59	71	59	63	57	57	1	0	-
6021	14.7	F 1	60	71	60	71	56	57	1	0	AS2107
6022	14.8	GF	59	71	59	63	57	57	1	0	-
6022	14.8	F 1	60	71	60	71	56	57	1	0	AS2107
6023	14.9	GF	59	71	59	63	57	57	1	0	-
6023	14.9	F 1	60	71	60	71	56	57	1	0	AS2107
6024	15.1	GF	59	71	59	63	57	57	1	0	-
6024	15.1	F 1	60	71	60	71	56	57	1	0	AS2107
6025	15.2	GF	60	71	59	63	57	57	1	0	-
6025	15.2	F 1	60	71	60	71	56	57	1	0	AS2107
6026	14.5	GF	59	64	59	62	57	56	1	0	-
6026	14.5	F 1	60	65	60	63	56	57	1	0	-
6027	14.7	GF	59	64	59	62	58	56	1	0	-
6027	14.7	F 1	60	65	60	63	57	57	1	0	-
6028	14.8	GF	60	64	60	62	58	56	1	0	-
6028	14.8	F 1	60	65	60	63	57	57	1	0	-
6029	15.0	GF	60	64	60	62	58	56	1	0	-
6029	15.0	F 1	60	65	60	64	57	57	1	0	AS2107
6030	15.1	GF	60	63	60	62	58	56	1	0	-
6030	15.1	F 1	60	64	61	63	57	57	1	0	-
6031	15.1	GF	60	62	60	62	58	56	1	0	-
6031	15.1	F 1	60	63	60	62	57	57	1	0	-
6032	15.0	GF	60	62	60	62	58	56	1	0	-
6032	15.0	F 1	60	63	60	62	57	57	1	0	-
6033	14.9	GF	60	62	60	62	58	56	1	0	-
6033	14.9	F 1	61	63	60	62	57	57	1	0	-
6034	14.9	GF	60	62	60	62	58	56	1	0	-
6034	14.9	F 1	61	63	61	62	57	57	1	0	-
6035	14.8	GF	60	62	60	62	58	56	1	0	-
6035	14.8	F 1	61	63	61	62	57	57	1	0	-
6036	14.8	GF	60	62	61	62	59	56	1	0	-
6036	14.8	F 1	61	63	61	63	56	57	1	0	-
6037	14.8	GF	60	62	60	62	58	56	1	0	-
6037	14.8	F 1	61	63	61	63	56	57	1	0	-
6038	14.8	GF	60	62	61	62	58	56	1	0	-
6038	14.8	F 1	61	63	61	63	56	57	1	0	-
6039	14.7	GF	60	62	60	62	58	56	1	0	-
6039	14.7	F 1	61	63	61	63	56	57	1	0	-
6040	14.7	GF	60	62	60	62	58	56	1	0	-
6040	14.7	F 1	61	63	61	63	56	57	1	0	-
6041	14.6	GF	60	62	60	62	58	56	1	0	-
6041	14.6	F 1	61	63	61	62	56	56	1	0	-
6042	14.6	GF	60	62	61	62	58	56	1	0	-
6042	14.6	F 1	61	63	61	62	56	56	1	0	-
6042	14.6	GF	60	62	61	62	57	56	1	0	-
6042	14.6	F 1	61	63	61	62	56	56	1	0	-
6043	14.5	GF	60	62	61	62	57	56	1	0	-
6043	14.5	F 1	61	63	61	62	56	56	1	0	-
6044	14.5	GF	60	62	60	61	57	56	1	0	-
6044	14.5	F 1	61	63	61	62	56	56	1	0	-
6045	14.4	GF	60	62	60	61	57	56	1	0	-
6045	14.4	F 1	61	62	61	62	56	56	1	0	-
6046	14.3	GF	60	62	60	61	57	56	1	0	-
6046	14.3	F 1	61	62	61	62	56	56	1	0	-
6047	14.1	GF	60	62	60	61	57	56	1	0	-
6047	14.1	F 1	60	62	60	62	56	56	1	0	-
6048	14.1	GF	59	61	60	61	57	56	1	0	-
6048	14.1	F 1	60	62	60	62	56	56	1	0	-
6049	14.0	GF	59	61	60	61	57	56	1	0	-
6049	14.0	F 1	60	62	60	62	56	56	1	0	-
6050	13.9	GF	59	61	59	61	57	56	1	0	-
6050	13.9	F 1	60	62	60	62	56	56	1	0	-
6051	**13.8**	**GF**	**59.1**	**61**	**59.5**	**61**	**57**	**56**	**1**	**0**	-
6051	**13.8**	**F 1**	**60**	**62**	**60**	**62**	**56**	**56**	**1**	**0**	-
6052	14.2	GF	59	62	59	61	57	56	1	0	-
6052	14.2	F 1	60	62	60	62	56	57	1	0	-
6053	14.4	GF	59	62	59	61	57	56	1	0	-
6053	14.4	F 1	60	63	60	62	56	57	1	0	-
6054	14.5	GF	59	62	60	61	57	56	1	0	-
6054	14.5	F 1	60	63	60	62	56	57	1	0	-
6055	14.7	GF	59	63	60	62	57	56	1	0	-
6055	14.7	F 1	60	64	60	62	56	57	1	0	-
6056	14.6	GF	59	71	57	62	57	57	0	0	-
6056	14.6	F 1	60	71	60	71	56	57	1	0	AS2107
6057	14.5	GF	59	66	59	62	57	57	1	0	-

6057	14.5	F 1	60	67	60	64	56	57	1	0	AS2107
6058	14.4	GF	59	64	59	62	57	56	1	0	-
6058	14.4	F 1	60	66	59	63	56	57	1	0	-
6059	14.3	GF	59	63	59	61	57	56	1	0	-
6059	14.3	F 1	60	64	60	62	56	57	1	0	-
6060	14.1	GF	59	63	59	61	57	56	1	0	-
6060	14.1	F 1	60	64	60	62	56	57	1	0	-
6061	14.0	GF	59	62	59	61	57	56	1	0	-
6061	14.0	F 1	60	63	60	62	56	57	1	0	-
6062	13.9	GF	59	62	59	61	57	56	1	0	-
6062	13.9	F 1	60	63	60	62	56	57	1	0	-
6063	13.8	GF	59	61	59	60	57	56	1	0	-
6063	13.8	F 1	60	62	60	61	56	57	1	0	-
6064	13.6	GF	59	61	59	60	57	56	1	0	-
6064	13.6	F 1	60	62	60	61	56	56	1	0	-
6065	13.5	GF	59	61	59	60	57	56	1	0	-
6065	13.5	F 1	59	62	60	61	56	56	1	0	-
6066	13.4	GF	59	61	59	60	58	56	1	0	-
6066	13.4	F 1	59	62	59	61	57	56	1	0	-
6067	13.4	GF	58	61	59	60	58	56	1	0	-
6067	13.4	F 1	59	62	59	61	57	56	1	0	-
6068	13.5	GF	59	61	59	60	58	56	1	0	-
6068	13.5	F 1	59	62	59	61	56	56	1	0	-
6069	13.6	GF	59	61	59	60	58	56	1	0	-
6069	13.6	F 1	59	62	59	61	56	57	1	0	-
6070	13.8	GF	59	62	59	60	58	56	1	0	-
6070	13.8	F 1	59	63	59	61	56	57	1	0	-
6071	13.9	GF	59	63	59	61	57	56	1	0	-
6071	13.9	F 1	59	64	59	62	56	57	1	0	-
6072	14.2	GF	59	64	59	61	57	56	1	0	-
6072	14.2	F 1	59	65	59	62	56	57	1	0	-
6073	14.5	GF	59	71	58	62	57	57	1	0	-
6073	14.5	F 1	59	71	59	71	56	57	1	0	AS2107
6074	14.4	GF	59	71	58	62	57	57	1	0	-
6074	14.4	F 1	59	71	59	71	56	57	1	0	AS2107
6075	14.3	GF	58	71	58	62	57	57	1	0	-
6075	14.3	F 1	59	71	59	70	56	57	1	0	AS2107
6076	14.3	GF	58	71	58	62	57	57	1	0	-
6076	14.3	F 1	59	71	59	71	56	57	1	0	AS2107
6077	14.2	GF	58	71	58	62	57	57	1	0	-
6077	14.2	F 1	59	71	59	71	56	57	1	0	AS2107
6078	14.0	GF	58	64	58	61	57	56	1	0	-
6078	14.0	F 1	59	65	59	62	56	57	1	0	-
6079	13.7	GF	58	62	58	61	57	56	1	0	-
6079	13.7	F 1	59	63	59	62	56	57	1	0	-
6080	13.5	GF	58	62	58	60	57	56	1	0	-
6080	13.5	F 1	59	63	59	61	56	57	1	0	-
6081	13.4	GF	58	61	58	60	57	56	1	0	-
6081	13.4	F 1	59	62	59	61	56	57	1	0	-
6082	13.3	GF	58	61	58	60	57	56	1	0	-
6082	13.3	F 1	59	62	59	61	56	56	1	0	-
6083	13.3	GF	58	61	58	60	58	56	1	0	-
6083	13.3	F 1	59	62	59	61	57	56	1	0	-
6084	13.2	GF	58	61	58	60	58	56	1	0	-
6084	13.2	F 1	59	62	59	61	57	56	1	0	-
6085	13.1	GF	58	61	58	60	58	56	1	0	-
6085	13.1	F 1	59	62	59	61	57	56	1	0	-
6086	13.0	GF	58	61	58	60	58	56	1	0	-
6086	13.0	F 1	59	62	59	61	57	56	1	0	-
6087	13.2	GF	58	61	58	60	58	56	1	0	-
6087	13.2	F 1	59	62	59	61	57	56	1	0	-
6088	13.3	GF	58	61	58	60	59	56	1	0	-
6088	13.3	F 1	59	62	59	61	56	57	1	0	-
6089	13.4	GF	58	62	58	61	58	56	1	0	-
6089	13.4	F 1	59	63	59	61	56	57	1	0	-
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6090	13.5	F 1	59	63	59	62	56	57	1	0	-
6091	13.6	GF	58	63	58	61	58	56	1	0	-
6091	13.6	F 1	59	64	59	62	56	57	1	0	-
6092	13.7	GF	58	63	58	61	57	56	1	0	-
6092	13.7	F 1	59	64	59	62	56	57	1	0	-
6093	13.8	GF	58	64	58	62	57	56	1	0	-
6093	13.8	F 1	59	65	59	63	56	57	1	0	-
6094	13.9	GF	58	66	58	62	57	56	1	0	-
6094	13.9	F 1	59	67	59	64	56	57	1	0	AS2107
6095	14.1	GF	58	71	58	62	57	57	1	0	-
6095	14.1	F 1	59	71	59	71	56	57	1	0	AS2107
6096	13.6	GF	58	68	57	62	57	57	0	0	-
6096	13.6	F 1	58	69	58	69	56	57	1	0	AS2107
6097	13.6	GF	58	65	57	63	57	57	0	0	-
6097	13.6	F 1	58	66	58	64	56	57	1	0	AS2107
6098	13.5	GF	57	63	57	62	57	57	0	0	-
6098	13.5	F 1	58	65	58	63	56	57	1	0	AS2107**
6099	13.4	GF	57	63	57	62	57	57	0	0	-
6099	13.4	F 1	58	64	58	63	56	57	1	0	-
6100	13.3	GF	57	62	57	61	57	57	0	0	-
6100	13.3	F 1	58	63	58	62	56	57	1	0	-
6101	13.2	GF	57	61	57	60	58	57	0	0	-
6101	13.2	F 1	58	62	58	62	56	57	1	0	-
6102	13.1	GF	57	61	57	60	58	57	0	0	-
6102	13.1	F 1	58	62	58	61	56	58	1	0	-
6103	12.6	GF	57	61	57	60	58	57	0	0	-
6103	12.6	F 1	58	62	57	61	56	57	0	0	-
6104	12.5	GF	57	61	56	59	58	57	0	0	-
6104	12.5	F 1	58	62	57	61	56	57	0	0	-

6105	12.4	GF	57	61	56	59	59	57	0	0	-
6105	12.4	F 1	57	62	57	61	57	57	0	0	-
6106	12.3	GF	57	61	56	59	59	57	0	0	-
6106	12.3	F 1	57	62	57	60	57	57	0	0	-
6107	12.3	GF	57	61	56	59	59	56	0	0	-
6107	12.3	F 1	57	62	57	61	57	57	0	0	-
6108	12.2	GF	56	61	56	59	59	56	0	0	-
6108	12.2	F 1	57	62	57	60	57	57	0	0	-
6109	12.1	GF	56	61	56	59	59	56	0	0	-
6109	12.1	F 1	57	62	57	60	57	57	0	0	-
6110	12.0	GF	56	61	56	59	59	56	0	0	-
6110	12.0	F 1	57	62	57	60	57	57	0	0	-
6111	11.9	GF	56	61	56	59	59	56	0	0	-
6111	11.9	F 1	57	62	57	60	57	57	0	0	-
6112	11.8	GF	56	61	56	59	59	56	0	0	-
6112	11.8	F 1	57	62	57	60	57	57	0	0	-
6113	11.8	GF	56	61	56	59	59	56	0	0	-
6113	11.8	F 1	57	62	57	60	57	57	0	0	-
6114	11.7	GF	56	61	56	59	59	56	0	0	-
6114	11.7	F 1	57	62	57	60	57	57	0	0	-
6115	11.6	GF	56	62	56	60	59	56	0	0	-
6115	11.6	F 1	57	63	57	61	57	57	0	0	-
6116	11.7	GF	56	62	56	60	59	56	0	0	-
6116	11.7	F 1	57	63	57	61	57	57	0	0	-
6117	11.8	GF	56	62	56	60	59	56	0	0	-
6117	11.8	F 1	57	63	57	61	57	57	0	0	-
6118	11.9	GF	56	62	56	60	59	56	0	0	-
6118	11.9	F 1	57	63	57	61	57	57	0	0	-
6119	12.0	GF	56	62	56	60	59	56	0	0	-
6119	12.0	F 1	57	63	57	61	58	57	0	0	-
6120	12.1	GF	57	62	56	60	59	56	0	0	-
6120	12.1	F 1	57	63	57	61	58	57	0	0	-
6121	12.2	GF	57	62	56	60	59	56	0	0	-
6121	12.2	F 1	57	63	57	61	58	57	0	0	-
6122	12.3	GF	57	62	56	60	59	56	0	0	-
6122	12.3	F 1	57	63	57	61	58	57	0	0	-
6123	12.4	GF	57	62	56	60	59	56	0	0	-
6123	12.4	F 1	58	63	57	61	58	57	0	0	-
6124	12.5	GF	57	62	57	60	60	56	0	0	-
6124	12.5	F 1	58	63	57	61	58	57	0	0	-
6125	12.6	GF	57	62	57	60	60	56	0	0	-
6125	12.6	F 1	58	63	58	61	58	57	1	0	-
6126	12.6	GF	57	62	57	60	59	57	0	0	-
6126	12.6	F 1	58	64	58	62	58	57	1	0	-
6127	13.1	GF	57	68	57	62	59	56	0	0	-
6127	13.1	F 1	58	69	58	69	58	57	1	0	AS2107
6128	12.9	GF	57	68	57	62	59	56	0	0	-
6128	12.9	F 1	58	69	58	69	58	57	1	0	AS2107
6129	12.8	GF	57	68	57	63	59	56	0	0	-
6129	12.8	F 1	58	69	58	69	57	57	1	0	AS2107
6130	12.7	GF	57	68	57	63	59	56	0	0	-
6130	12.7	F 1	58	69	58	69	57	57	1	0	AS2107
6131	12.6	GF	57	68	57	63	59	56	0	0	-
6131	12.6	F 1	58	69	58	69	57	57	1	0	AS2107
6132	12.5	GF	57	68	57	63	59	56	0	0	-
6132	12.5	F 1	57	69	57	69	57	57	0	0	AS2107
6133	12.4	GF	57	68	56	63	59	56	0	0	-
6133	12.4	F 1	57	69	57	69	57	57	0	0	AS2107
6134	12.3	GF	57	68	56	63	59	56	0	0	-
6134	12.3	F 1	57	69	57	69	57	57	0	0	AS2107
6135	12.2	GF	56	68	56	63	59	56	0	0	-
6135	12.2	F 1	57	69	57	69	57	57	0	0	AS2107
6136	12.1	GF	56	68	56	62	59	56	0	0	-
6136	12.1	F 1	57	69	57	68	57	57	0	0	AS2107
6137	12.0	GF	56	68	56	62	59	56	0	0	-
6137	12.0	F 1	57	69	57	68	57	57	0	0	AS2107
6138	11.9	GF	56	68	56	62	59	56	0	0	-
6138	11.9	F 1	57	69	57	68	57	57	0	0	AS2107
6139	11.7	GF	56	68	56	62	59	56	0	0	-
6139	11.7	F 1	57	69	57	68	57	57	0	0	AS2107
6140	11.6	GF	56	68	56	63	59	56	0	0	-
6140	11.6	F 1	57	69	57	69	57	57	0	0	AS2107
6141	11.6	GF	56	65	56	62	59	56	0	0	-
6141	11.6	F 1	57	66	57	64	57	57	0	0	AS2107
6142	11.5	GF	56	63	56	61	59	56	0	0	-
6142	11.5	F 1	57	65	57	62	57	57	0	0	-
6143	11.5	GF	56	62	56	60	59	56	0	0	-
6143	11.5	F 1	57	63	57	61	57	57	0	0	-
6144	11.4	GF	56	61	56	60	59	56	0	0	-
6144	11.4	F 1	57	63	57	61	57	57	0	0	-
6145	11.4	GF	56	61	56	59	59	56	0	0	-
6145	11.4	F 1	57	62	56	60	57	57	0	0	-
6146	11.4	GF	56	61	55	59	59	56	0	0	-
6146	11.4	F 1	57	62	56	60	57	57	0	0	-
6147	11.3	GF	56	61	55	59	59	56	0	0	-
6147	11.3	F 1	57	62	56	60	57	57	0	0	-
6148	11.2	GF	56	61	55	59	59	56	0	0	-
6148	11.2	F 1	57	62	56	60	57	57	0	0	-
6149	11.2	GF	56	61	55	60	59	56	0	0	-
6149	11.2	F 1	57	63	56	61	58	57	0	0	-
6150	11.2	GF	56	62	55	60	59	56	0	0	-
6150	11.2	F 1	57	63	56	62	58	57	0	0	-
6151	11.3	GF	56	63	55	61	59	56	0	0	-
6151	11.3	F 1	57	65	56	62	58	57	0	0	-
6152	11.3	GF	56	65	55	61	59	56	0	0	-

6152	11.3	F 1	57	66	56	64	58	57	0	0	AS2107
6153	11.4	GF	56	68	56	62	59	56	0	0	-
6153	11.4	F 1	57	69	56	68	58	56	0	0	AS2107
6154	10.8	GF	55	61	55	59	60	56	0	0	-
6154	10.8	F 1	56	62	56	60	58	57	0	0	-
6155	10.8	GF	56	61	55	59	60	56	0	0	-
6155	10.8	F 1	56	62	56	60	58	57	0	0	-
6156	10.8	GF	56	61	55	59	60	56	0	0	-
6156	10.8	F 1	56	62	56	60	58	57	0	0	-
6157	10.9	GF	56	61	55	59	60	56	0	0	-
6157	10.9	F 1	56	62	56	60	58	57	0	0	-
6158	10.9	GF	56	60	55	59	60	56	0	0	-
6158	10.9	F 1	56	62	56	60	58	57	0	0	-
6159	10.9	GF	56	61	55	59	60	56	0	0	-
6159	10.9	F 1	56	62	56	60	58	57	0	0	-
6160	11.0	GF	56	61	55	59	60	56	0	0	-
6160	11.0	F 1	56	62	56	60	58	57	0	0	-
6161	11.0	GF	56	61	55	59	60	56	0	0	-
6161	11.0	F 1	56	62	56	60	58	57	0	0	-
6162	11.0	GF	56	61	55	59	60	56	0	0	-
6162	11.0	F 1	56	62	56	60	58	57	0	0	-
6163	11.0	GF	56	62	55	60	60	56	0	0	-
6163	11.0	F 1	57	63	56	61	58	57	0	0	-
6164	11.1	GF	56	62	55	61	59	56	0	0	-
6164	11.1	F 1	57	64	56	62	59	57	0	0	-
6165	11.1	GF	56	63	55	62	60	56	0	0	-
6165	11.1	F 1	57	64	56	63	58	57	0	0	-
6166	11.2	GF	56	66	55	65	60	56	0	0	AS2107
6166	11.2	F 1	57	67	56	66	58	56	0	0	AS2107
6167	11.2	GF	56	65	55	65	60	56	0	0	AS2107
6167	11.2	F 1	57	66	56	66	58	56	0	0	AS2107
6168	11.1	GF	56	65	55	65	60	56	0	0	AS2107
6168	11.1	F 1	57	66	56	66	58	56	0	0	AS2107
6169	11.0	GF	56	65	55	65	60	56	0	0	AS2107
6169	11.0	F 1	56	67	56	66	58	56	0	0	AS2107
6170	10.9	GF	56	63	55	62	60	56	0	0	-
6170	10.9	F 1	56	64	56	63	58	56	0	0	-
6171	10.9	GF	56	62	55	61	60	56	0	0	-
6171	10.9	F 1	56	63	56	62	58	56	0	0	-
6172	10.8	GF	56	61	55	60	60	56	0	0	-
6172	10.8	F 1	56	63	56	61	58	57	0	0	-
6173	10.4	GF	55	61	54	59	60	56	0	0	-
6173	10.4	F 1	56	62	55	60	58	56	0	0	-
6174	10.4	GF	55	61	54	59	60	56	0	0	-
6174	10.4	F 1	56	62	55	60	58	56	0	0	-
6175	10.4	GF	55	61	55	59	60	56	0	0	-
6175	10.4	F 1	56	62	55	60	58	56	0	0	-
6176	10.5	GF	55	61	55	59	60	56	0	0	-
6176	10.5	F 1	56	62	55	60	58	56	0	0	-
6177	10.5	GF	55	61	55	59	60	56	0	0	-
6177	10.5	F 1	56	62	55	60	58	56	0	0	-
6178	10.5	GF	55	61	55	59	60	56	0	0	-
6178	10.5	F 1	56	62	56	60	58	56	0	0	-
6179	10.6	GF	55	61	55	59	60	56	0	0	-
6179	10.6	F 1	56	62	56	60	58	56	0	0	-
6180	10.6	GF	55	61	55	59	60	56	0	0	-
6180	10.6	F 1	56	62	56	60	58	56	0	0	-
6181	10.7	GF	55	62	55	60	60	56	0	0	-
6181	10.7	F 1	56	63	56	61	58	56	0	0	-
6182	10.6	GF	55	62	55	60	60	56	0	0	-
6182	10.6	F 1	56	63	56	61	58	56	0	0	-
6183	10.6	GF	55	62	55	59	60	56	0	0	-
6183	10.6	F 1	56	63	55	61	59	56	0	0	-
6184	10.5	GF	55	62	55	59	61	56	0	0	-
6184	10.5	F 1	56	63	55	61	59	56	0	0	-
6185	10.5	GF	55	62	55	59	61	56	0	0	-
6185	10.5	F 1	56	63	55	61	59	56	0	0	-
6186	10.4	GF	55	62	54	59	61	56	0	0	-
6186	10.4	F 1	56	63	55	61	59	56	0	0	-
6187	10.4	GF	55	62	54	59	61	55	0	0	-
6187	10.4	F 1	56	63	55	61	59	56	0	0	-
6188	10.3	GF	55	62	54	59	61	55	0	0	-
6188	10.3	F 1	56	63	55	61	59	56	0	0	-
6189	10.9	GF	55	69	55	62	61	56	0	0	-
6189	10.9	F 1	56	70	56	69	59	56	0	0	AS2107
6190	10.8	GF	55	69	55	62	61	56	0	0	-
6190	10.8	F 1	56	69	56	69	59	56	0	0	AS2107
6191	10.7	GF	55	69	55	62	60	56	0	0	-
6191	10.7	F 1	56	69	56	69	58	56	0	0	AS2107
6192	10.7	GF	55	69	55	62	60	56	0	0	-
6192	10.7	F 1	56	69	56	69	58	56	0	0	AS2107
6193	10.6	GF	55	69	55	62	60	56	0	0	-
6193	10.6	F 1	56	69	56	69	59	56	0	0	AS2107
6194	10.6	GF	55	68	55	62	60	55	0	0	-
6194	10.6	F 1	56	69	56	69	59	56	0	0	AS2107
6195	10.5	GF	55	68	55	61	61	55	0	0	-
6195	10.5	F 1	56	69	55	68	59	56	0	0	AS2107
6196	10.4	GF	55	68	54	61	61	55	0	0	-
6196	10.4	F 1	56	69	55	68	59	56	0	0	AS2107
6197	10.4	GF	55	68	54	61	61	55	0	0	-
6197	10.4	F 1	56	69	55	68	59	56	0	0	AS2107
6198	10.3	GF	55	68	54	61	61	55	0	0	-
6198	10.3	F 1	56	69	55	68	59	56	0	0	AS2107
6199	10.3	GF	55	68	54	61	61	55	0	0	-
6199	10.3	F 1	56	69	55	68	58	56	0	0	AS2107

6200	9.9	GF	55	67	54	60	60	55	0	0	-
6200	9.9	F 1	55	67	55	67	58	56	0	0	AS2107
6201	10.2	GF	55	62	54	60	60	55	0	0	-
6201	10.2	F 1	56	63	55	61	58	56	0	0	-
6202	10.1	GF	55	61	54	60	60	55	0	0	-
6202	10.1	F 1	56	62	55	61	58	56	0	0	-
6203	10.1	GF	55	61	54	59	60	55	0	0	-
6203	10.1	F 1	55	62	55	60	59	56	0	0	-
6204	10.0	GF	55	60	54	59	60	55	0	0	-
6204	10.0	F 1	55	61	55	60	59	56	0	0	-
6205	10.0	GF	55	60	54	59	60	56	0	0	-
6205	10.0	F 1	55	61	55	60	59	56	0	0	-
6206	9.9	GF	55	59	54	58	60	56	0	0	-
6206	9.9	F 1	55	60	55	59	59	56	0	0	-
6207	9.8	GF	54	59	54	58	60	56	0	0	-
6207	9.8	F 1	55	60	55	59	59	56	0	0	-
6208	9.8	GF	54	59	54	58	61	56	0	0	-
6208	9.8	F 1	55	60	55	59	59	56	0	0	-
6209	9.7	GF	54	58	54	58	61	56	0	0	-
6209	9.7	F 1	55	59	55	58	59	56	0	0	-
6210	9.7	GF	54	58	54	57	60	56	0	0	-
6210	9.7	F 1	55	59	55	58	59	56	0	0	-
6211	9.6	GF	54	58	54	57	61	56	0	0	-
6211	9.6	F 1	55	59	55	58	59	56	0	0	-
6212	9.6	GF	54	58	54	57	61	56	0	0	-
6212	9.6	F 1	55	59	55	58	59	57	0	0	-
6213	9.5	GF	54	58	54	57	61	56	0	0	-
6213	9.5	F 1	55	58	55	58	59	57	0	0	-
6214	9.4	GF	54	57	54	57	61	56	0	0	-
6214	9.4	F 1	55	58	55	58	59	57	0	0	-
6215	9.5	GF	54	57	54	57	61	56	0	0	-
6215	9.5	F 1	55	58	55	58	59	57	0	0	-
6216	9.5	GF	54	57	54	57	61	56	0	0	-
6216	9.5	F 1	55	58	55	58	60	57	0	0	-
6217	9.4	GF	54	57	54	57	61	56	0	0	-
6217	9.4	F 1	55	58	55	58	60	57	0	0	-
6218	9.7	GF	55	58	54	57	61	56	0	0	-
6218	9.7	F 1	55	59	55	58	60	57	0	0	-
6219	9.8	GF	55	58	54	57	62	56	0	0	-
6219	9.8	F 1	55	59	55	58	60	57	0	0	-
6220	9.9	GF	55	58	54	57	62	56	0	0	-
6220	9.9	F 1	55	59	55	58	60	57	0	0	-
6221	9.9	GF	55	58	54	57	62	56	0	0	-
6221	9.9	F 1	55	59	55	58	60	57	0	0	-
6222	10.0	GF	55	58	54	58	62	56	0	0	-
6222	10.0	F 1	55	59	55	59	60	57	0	0	-
6223	10.1	GF	55	59	54	58	62	56	0	0	-
6223	10.1	F 1	55	60	55	59	60	57	0	0	-
6224	10.1	GF	55	59	54	58	62	56	0	0	-
6224	10.1	F 1	56	60	55	59	60	56	0	0	-
6225	10.2	GF	55	59	54	58	62	56	0	0	-
6225	10.2	F 1	56	60	55	59	60	57	0	0	-
6226	10.1	GF	55	59	54	58	62	56	0	0	-
6226	10.1	F 1	56	60	55	59	60	57	0	0	-
6227	10.1	GF	55	59	54	58	62	56	0	0	-
6227	10.1	F 1	56	60	55	59	60	57	0	0	-
6228	10.0	GF	55	58	54	58	62	56	0	0	-
6228	10.0	F 1	56	59	55	58	60	57	0	0	-
6229	10.0	GF	55	58	54	57	62	56	0	0	-
6229	10.0	F 1	56	59	55	58	60	57	0	0	-
6230	9.9	GF	55	58	54	57	62	56	0	0	-
6230	9.9	F 1	56	59	55	58	59	57	0	0	-
6231	9.9	GF	55	58	54	57	61	56	0	0	-
6231	9.9	F 1	56	59	55	58	59	57	0	0	-
6232	9.8	GF	55	58	54	57	61	56	0	0	-
6232	9.8	F 1	56	59	55	58	59	57	0	0	-
6233	9.7	GF	55	57	54	57	61	56	0	0	-
6233	9.7	F 1	55	58	55	58	59	57	0	0	-
6234	9.9	GF	55	58	54	57	61	56	0	0	-
6234	9.9	F 1	56	58	55	58	59	57	0	0	-
6235	10.0	GF	55	58	54	57	61	56	0	0	-
6235	10.0	F 1	56	59	55	58	59	57	0	0	-
6236	10.1	GF	55	58	54	57	61	56	0	0	-
6236	10.1	F 1	56	59	55	58	59	57	0	0	-
6237	10.1	GF	55	58	54	57	61	56	0	0	-
6237	10.1	F 1	56	59	55	58	59	57	0	0	-
6238	10.2	GF	55	58	55	57	61	56	0	0	-
6238	10.2	F 1	56	59	55	58	59	57	0	0	-
6239	10.2	GF	55	58	55	58	61	56	0	0	-
6239	10.2	F 1	56	59	55	59	59	57	0	0	-
6240	10.3	GF	55	59	55	58	61	56	0	0	-
6240	10.3	F 1	56	60	55	59	59	57	0	0	-
6241	10.4	GF	55	59	55	58	61	56	0	0	-
6241	10.4	F 1	56	60	56	59	59	57	0	0	-
6242	10.4	GF	55	59	55	58	61	56	0	0	-
6242	10.4	F 1	56	60	56	59	59	57	0	0	-
6243	10.8	GF	55	59	55	58	62	56	0	0	-
6243	10.8	F 1	56	60	56	59	59	57	0	0	-
6244	10.7	GF	55	59	55	58	62	56	0	0	-
6244	10.7	F 1	56	60	56	59	59	57	0	0	-
6245	10.6	GF	55	59	55	58	61	56	0	0	-
6245	10.6	F 1	56	60	56	59	59	57	0	0	-
6246	10.5	GF	55	58	55	58	61	56	0	0	-
6246	10.5	F 1	56	59	56	59	59	57	0	0	-
6247	10.4	GF	55	58	55	58	61	56	0	0	-

6247	10.4	F 1	56	59	56	58	59	57	0	0	-
6248	10.3	GF	55	58	55	57	61	56	0	0	-
6248	10.3	F 1	56	59	56	58	59	57	0	0	-
6249	10.2	GF	55	58	55	57	61	56	0	0	-
6249	10.2	F 1	56	59	55	58	59	57	0	0	-
6250	10.1	GF	55	58	54	57	61	56	0	0	-
6250	10.1	F 1	56	59	55	58	59	57	0	0	-
6251	10.2	GF	55	58	54	57	61	56	0	0	-
6251	10.2	F 1	56	59	55	58	59	57	0	0	-
6252	9.8	GF	55	57	54	57	61	56	0	0	-
6252	9.8	F 1	56	58	55	58	59	57	0	0	-
6253	9.8	GF	55	57	54	57	61	56	0	0	-
6253	9.8	F 1	56	58	55	58	59	57	0	0	-
6254	9.8	GF	55	57	54	57	61	56	0	0	-
6254	9.8	F 1	56	58	55	58	59	57	0	0	-
6255	9.8	GF	55	57	54	57	61	56	0	0	-
6255	9.8	F 1	56	58	55	58	59	57	0	0	-
6256	9.7	GF	54	57	54	57	61	56	0	0	-
6256	9.7	F 1	55	58	55	58	59	57	0	0	-
6257	9.7	GF	55	57	54	57	61	56	0	0	-
6257	9.7	F 1	55	58	55	58	59	57	0	0	-
6258	9.6	GF	55	57	54	57	61	56	0	0	-
6258	9.6	F 1	55	58	55	58	59	57	0	0	-
6259	9.6	GF	54	57	54	57	61	56	0	0	-
6259	9.6	F 1	55	58	55	58	59	57	0	0	-
6260	9.5	GF	54	57	54	57	61	56	0	0	-
6260	9.5	F 1	55	58	55	58	59	57	0	0	-
6261	9.4	GF	54	57	54	57	61	56	0	0	-
6261	9.4	F 1	55	58	55	58	59	57	0	0	-
6262	9.4	GF	54	57	54	57	62	56	0	0	-
6262	9.4	F 1	55	58	55	58	60	57	0	0	-
6263	9.3	GF	54	57	54	57	61	56	0	0	-
6263	9.3	F 1	55	58	55	58	60	57	0	0	-
6264	8.9	GF	54	57	54	56	61	56	0	0	-
6264	8.9	F 1	55	58	55	57	60	57	0	0	-
6265	9.0	GF	54	57	54	56	62	56	0	0	-
6265	9.0	F 1	55	58	55	57	60	57	0	0	-
6266	9.1	GF	54	57	54	56	62	56	0	0	-
6266	9.1	F 1	55	58	55	57	60	57	0	0	-
6267	9.2	GF	54	57	54	57	61	56	0	0	-
6267	9.2	F 1	55	58	55	57	60	57	0	0	-
6268	9.3	GF	54	57	54	57	62	56	0	0	-
6268	9.3	F 1	55	58	55	57	60	57	0	0	-
6269	9.3	GF	54	57	54	57	62	56	0	0	-
6269	9.3	F 1	55	58	55	57	60	57	0	0	-
6270	9.4	GF	55	57	54	57	62	56	0	0	-
6270	9.4	F 1	55	58	55	58	60	57	0	0	-
6271	9.5	GF	55	57	54	57	62	56	0	0	-
6271	9.5	F 1	56	58	55	58	60	57	0	0	-
6272	9.6	GF	55	57	54	57	62	56	0	0	-
6272	9.6	F 1	56	58	55	58	60	57	0	0	-
6273	9.7	GF	55	57	54	57	62	56	0	0	-
6273	9.7	F 1	56	58	55	58	60	57	0	0	-
6274	9.8	GF	55	57	55	57	62	56	0	0	-
6274	9.8	F 1	56	58	55	58	60	57	0	0	-
6275	11.0	GF	56	58	55	58	62	57	0	0	-
6275	11.0	F 1	56	59	56	59	60	57	0	0	-
6276	10.8	GF	55	58	55	58	62	56	0	0	-
6276	10.8	F 1	56	59	56	59	60	57	0	0	-
6277	10.7	GF	55	58	55	58	62	56	0	0	-
6277	10.7	F 1	56	59	56	59	60	57	0	0	-
6278	10.6	GF	55	58	55	58	62	56	0	0	-
6278	10.6	F 1	56	59	56	58	60	57	0	0	-
6279	11.2	GF	56	58	55	58	62	57	0	0	-
6279	11.2	F 1	56	59	56	58	60	58	0	0	-
6280	11.1	GF	56	58	55	58	62	57	0	0	-
6280	11.1	F 1	56	59	56	58	60	58	0	0	-
6281	11.1	GF	56	58	55	58	62	57	0	0	-
6281	11.1	F 1	56	59	56	58	60	58	0	0	-
6282	11.1	GF	56	58	55	57	62	57	0	0	-
6282	11.1	F 1	56	59	56	58	60	58	0	0	-
6283	10.3	GF	55	58	55	57	62	57	0	0	-
6283	10.3	F 1	56	58	56	58	60	58	0	0	-
6284	10.4	GF	55	58	55	57	62	57	0	0	-
6284	10.4	F 1	56	59	56	58	60	57	0	0	-
6285	10.3	GF	55	58	55	57	61	56	0	0	-
6285	10.3	F 1	56	59	56	58	58	57	0	0	-
6286	10.3	GF	55	58	55	57	60	56	0	0	-
6286	10.3	F 1	56	59	56	58	59	57	0	0	-
6287	10.2	GF	55	58	55	57	60	56	0	0	-
6287	10.2	F 1	56	59	56	58	59	57	0	0	-
6288	10.3	GF	55	58	55	57	60	56	0	0	-
6288	10.3	F 1	56	59	56	58	59	57	0	0	-
6289	10.3	GF	55	58	55	57	60	56	0	0	-
6289	10.3	F 1	56	59	56	58	59	57	0	0	-
6290	10.4	GF	55	58	55	57	60	56	0	0	-
6290	10.4	F 1	56	59	56	58	59	57	0	0	-
6291	10.3	GF	55	58	55	57	61	56	0	0	-
6291	10.3	F 1	56	59	56	58	59	57	0	0	-
6292	10.3	GF	55	58	55	57	61	56	0	0	-
6292	10.3	F 1	56	59	56	58	59	57	0	0	-
6293	10.2	GF	55	58	55	57	61	56	0	0	-
6293	10.2	F 1	56	59	56	58	60	57	0	0	-
6294	10.2	GF	55	58	55	57	61	56	0	0	-
6294	10.2	F 1	56	59	56	58	59	57	0	0	-

6295	10.3	GF	55	58	55	57	61	56	0	0	-
6295	10.3	F 1	56	59	56	58	59	57	0	0	-
6296	10.2	GF	55	58	55	57	61	56	0	0	-
6296	10.2	F 1	56	59	56	58	59	57	0	0	-
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6297	10.2	F 1	56	59	56	58	59	57	0	0	-
6298	10.1	GF	55	58	55	57	60	56	0	0	-
6298	10.1	F 1	56	59	55	58	59	57	0	0	-
6299	10.1	GF	55	58	55	57	60	56	0	0	-
6299	10.1	F 1	56	58	56	58	59	57	0	0	-
6300	10.0	GF	55	57	55	57	60	56	0	0	-
6300	10.0	F 1	56	58	56	58	59	57	0	0	-
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6301	10.0	F 1	56	58	56	58	59	57	0	0	-
6302	10.1	GF	55	58	55	57	60	56	0	0	-
6302	10.1	F 1	56	58	56	58	59	58	0	0	-
6303	10.3	GF	55	58	55	57	60	56	0	0	-
6303	10.3	F 1	56	58	56	58	59	58	0	0	-
6304	10.4	GF	55	58	55	57	60	57	0	0	-
6304	10.4	F 1	56	58	56	58	59	58	0	0	-
6305	10.6	GF	55	58	55	57	61	57	0	0	-
6305	10.6	F 1	56	59	56	58	59	58	0	0	-
6306	10.7	GF	55	58	55	57	61	57	0	0	-
6306	10.7	F 1	56	59	56	58	59	58	0	0	-
6307	10.8	GF	55	58	56	57	60	57	0	0	-
6307	10.8	F 1	56	59	56	58	59	58	0	0	-
6308	10.9	GF	55	58	56	57	61	57	0	0	-
6308	10.9	F 1	56	59	56	58	59	58	0	0	-
6309	11.0	GF	56	58	56	57	61	57	0	0	-
6309	11.0	F 1	56	59	56	58	59	58	0	0	-
6310	11.0	GF	56	58	56	58	61	57	0	0	-
6310	11.0	F 1	56	59	56	58	60	58	0	0	-
6311	11.1	GF	56	58	56	58	61	57	0	0	-
6311	11.1	F 1	57	59	57	58	60	58	0	0	-
6312	11.2	GF	56	58	56	58	61	57	0	0	-
6312	11.2	F 1	57	59	57	58	60	58	0	0	-
6313	11.2	GF	56	58	56	58	61	57	0	0	-
6313	11.2	F 1	57	59	57	59	60	58	0	0	-
6314	11.3	GF	56	58	56	58	61	57	0	0	-
6314	11.3	F 1	57	59	57	59	60	58	0	0	-
6315	11.4	GF	56	58	56	58	61	57	0	0	-
6315	11.4	F 1	57	59	57	59	60	58	0	0	-
6316	11.5	GF	56	58	56	58	61	57	0	0	-
6316	11.5	F 1	57	59	57	59	60	58	0	0	-
6317	11.1	GF	56	58	56	58	61	57	0	0	-
6317	11.1	F 1	57	59	57	59	59	58	0	0	-
6318	11.2	GF	56	58	56	58	61	57	0	0	-
6318	11.2	F 1	57	59	57	59	59	58	0	0	-
6319	11.2	GF	56	58	56	58	61	57	0	0	-
6319	11.2	F 1	57	59	57	59	59	58	0	0	-
6320	11.2	GF	56	58	56	58	61	57	0	0	-
6320	11.2	F 1	57	59	57	59	59	58	0	0	-
6321	11.2	GF	56	58	56	58	61	57	0	0	-
6321	11.2	F 1	57	59	57	59	59	58	0	0	-
6322	11.3	GF	56	58	56	58	61	57	0	0	-
6322	11.3	F 1	57	59	57	59	59	58	0	0	-
6323	11.3	GF	56	58	56	58	61	57	0	0	-
6323	11.3	F 1	56	59	57	59	59	58	0	0	-
6324	11.3	GF	56	58	56	58	60	57	0	0	-
6324	11.3	F 1	56	59	57	58	59	58	0	0	-
6325	11.3	GF	56	58	56	58	60	57	0	0	-
6325	11.3	F 1	56	59	56	58	59	58	0	0	-
6326	11.3	GF	56	58	56	58	60	57	0	0	-
6326	11.3	F 1	56	59	56	58	59	58	0	0	-
6327	11.1	GF	56	58	56	58	60	57	0	0	-
6327	11.1	F 1	56	59	56	58	59	58	0	0	-
6328	11.1	GF	56	58	56	58	60	57	0	0	-
6328	11.1	F 1	56	59	56	59	59	58	0	0	-
6329	11.7	GF	56	59	56	58	60	57	0	0	-
6329	11.7	F 1	57	60	57	59	59	58	0	0	-
6330	11.6	GF	56	59	56	58	60	57	0	0	-
6330	11.6	F 1	57	60	57	59	59	58	0	0	-
6331	11.5	GF	56	59	56	58	60	57	0	0	-
6331	11.5	F 1	57	60	57	59	59	58	0	0	-
6332	11.4	GF	56	59	56	58	60	57	0	0	-
6332	11.4	F 1	57	60	57	59	59	58	0	0	-
6333	11.3	GF	56	59	56	58	60	57	0	0	-
6333	11.3	F 1	57	60	57	59	59	58	0	0	-
6334	11.2	GF	56	59	56	58	61	57	0	0	-
6334	11.2	F 1	57	59	57	59	59	57	0	0	-
6335	11.3	GF	56	58	56	58	61	57	0	0	-
6335	11.3	F 1	57	59	57	59	59	58	0	0	-
6336	11.3	GF	56	58	56	58	61	57	0	0	-
6336	11.3	F 1	57	59	57	59	59	58	0	0	-
6337	11.4	GF	56	58	56	58	61	57	0	0	-
6337	11.4	F 1	57	59	57	59	59	58	0	0	-
6338	11.4	GF	56	58	56	58	60	57	0	0	-
6338	11.4	F 1	57	59	57	59	59	58	0	0	-
6339	11.4	GF	56	59	56	58	60	57	0	0	-
6339	11.4	F 1	57	59	57	59	58	58	0	0	-
6340	11.4	GF	56	58	56	58	59	57	0	0	-
6340	11.4	F 1	57	59	57	59	58	58	0	0	-
6341	11.9	GF	56	58	56	58	59	57	0	0	-
6341	11.9	F 1	57	59	57	59	58	58	0	0	-
6342	11.9	GF	56	58	56	58	60	57	0	0	-

6342	11.9	F 1	57	59	57	59	58	58	0	0	-
6343	11.9	GF	56	59	56	58	60	57	0	0	-
6343	11.9	F 1	57	59	57	59	58	58	0	0	-
6344	11.9	GF	56	59	56	58	60	57	0	0	-
6344	11.9	F 1	57	59	57	59	58	58	0	0	-
6345	12.0	GF	56	59	56	58	60	57	0	0	-
6345	12.0	F 1	57	60	57	59	59	58	0	0	-
6346	12.0	GF	56	59	57	58	60	57	0	0	-
6346	12.0	F 1	57	60	57	59	59	58	0	0	-
6347	12.0	GF	56	59	57	59	60	57	0	0	-
6347	12.0	F 1	57	60	57	59	58	58	0	0	-
6348	12.0	GF	57	59	57	59	60	57	0	0	-
6348	12.0	F 1	57	60	57	59	58	58	0	0	-
6349	12.1	GF	57	59	57	59	60	57	0	0	-
6349	12.1	F 1	57	60	57	60	58	58	0	0	-
6350	12.1	GF	57	59	57	59	60	57	0	0	-
6350	12.1	F 1	57	60	57	60	58	58	0	0	-
6351	12.1	GF	57	59	57	59	59	57	0	0	-
6351	12.1	F 1	57	60	58	60	58	58	1	0	-
6352	12.0	GF	56	59	56	58	61	57	0	0	-
6352	12.0	F 1	57	60	57	59	58	58	0	0	-
6353	11.9	GF	56	59	56	58	60	57	0	0	-
6353	11.9	F 1	57	60	57	59	58	58	0	0	-
6354	11.8	GF	56	59	56	59	60	57	0	0	-
6354	11.8	F 1	57	60	57	59	58	57	0	0	-
6355	11.7	GF	56	59	56	58	60	57	0	0	-
6355	11.7	F 1	57	60	57	59	58	57	0	0	-
6356	11.6	GF	56	59	56	58	60	57	0	0	-
6356	11.6	F 1	57	60	57	59	58	57	0	0	-
6357	11.6	GF	56	59	56	58	59	57	0	0	-
6357	11.6	F 1	57	60	57	59	58	57	0	0	-
6358	11.5	GF	56	59	56	58	59	57	0	0	-
6358	11.5	F 1	57	60	57	59	58	57	0	0	-
6359	11.4	GF	56	59	56	58	59	56	0	0	-
6359	11.4	F 1	57	60	57	59	58	57	0	0	-
6360	11.3	GF	56	59	56	58	59	56	0	0	-
6360	11.3	F 1	57	60	56	59	58	57	0	0	-
6361	11.0	GF	56	59	56	58	59	56	0	0	-
6361	11.0	F 1	56	60	56	59	57	57	0	0	-
6362	11.1	GF	56	59	55	58	59	56	0	0	-
6362	11.1	F 1	56	60	56	59	58	57	0	0	-
6363	11.2	GF	56	59	55	58	59	56	0	0	-
6363	11.2	F 1	57	60	56	59	58	57	0	0	-
6364	11.2	GF	56	59	55	58	59	56	0	0	-
6364	11.2	F 1	57	60	56	59	58	57	0	0	-
6365	11.3	GF	56	59	55	58	59	56	0	0	-
6365	11.3	F 1	57	60	56	59	58	57	0	0	-
6366	11.3	GF	56	59	56	58	59	56	0	0	-
6366	11.3	F 1	57	60	56	59	58	57	0	0	-
6367	11.4	GF	56	59	56	58	60	56	0	0	-
6367	11.4	F 1	57	60	56	59	58	57	0	0	-
6368	11.5	GF	56	59	56	58	60	56	0	0	-
6368	11.5	F 1	57	60	56	59	58	57	0	0	-
6369	11.5	GF	56	59	56	58	60	56	0	0	-
6369	11.5	F 1	57	60	56	59	58	57	0	0	-
6370	11.7	GF	56	60	56	59	60	56	0	0	-
6370	11.7	F 1	57	61	57	59	58	57	0	0	-
6371	11.7	GF	56	60	56	59	60	56	0	0	-
6371	11.7	F 1	57	61	57	60	58	57	0	0	-
6372	11.8	GF	56	60	56	59	60	56	0	0	-
6372	11.8	F 1	57	61	57	60	58	57	0	0	-
6373	11.9	GF	56	60	56	59	60	57	0	0	-
6373	11.9	F 1	57	61	57	60	58	57	0	0	-
6374	12.0	GF	56	60	56	59	60	57	0	0	-
6374	12.0	F 1	57	61	57	60	58	57	0	0	-
6375	12.0	GF	56	60	56	59	60	57	0	0	-
6375	12.0	F 1	57	61	57	60	58	57	0	0	-
6376	12.1	GF	56	60	56	59	60	57	0	0	-
6376	12.1	F 1	57	61	57	60	58	57	0	0	-
6377	12.2	GF	56	60	56	59	60	57	0	0	-
6377	12.2	F 1	57	61	57	60	58	57	0	0	-
6378	12.3	GF	57	60	57	59	60	57	0	0	-
6378	12.3	F 1	57	61	57	60	58	57	0	0	-
6379	12.4	GF	57	60	57	59	60	57	0	0	-
6379	12.4	F 1	58	61	58	60	58	58	1	0	-
6380	12.5	GF	57	60	57	59	60	57	0	0	-
6380	12.5	F 1	58	61	58	60	58	58	1	0	-
6381	12.8	GF	57	60	57	59	60	57	0	0	-
6381	12.8	F 1	58	61	58	60	58	58	1	0	-
6382	12.8	GF	57	60	57	59	60	57	0	0	-
6382	12.8	F 1	58	61	58	60	58	58	1	0	-
6383	12.7	GF	57	60	57	59	60	57	0	0	-
6383	12.7	F 1	58	60	58	60	58	58	1	0	-
6384	12.6	GF	57	59	57	59	60	57	0	0	-
6384	12.6	F 1	58	60	58	60	58	58	1	0	-
6385	12.5	GF	57	59	57	59	60	57	0	0	-
6385	12.5	F 1	58	60	58	60	58	58	1	0	-
6386	12.5	GF	57	59	57	59	59	57	0	0	-
6386	12.5	F 1	58	60	58	60	58	58	1	0	-
6387	12.4	GF	57	59	57	59	59	57	0	0	-
6387	12.4	F 1	58	60	58	60	58	58	1	0	-
6388	12.3	GF	57	59	57	59	59	57	0	0	-
6388	12.3	F 1	58	60	57	59	58	58	0	0	-
6389	12.2	GF	57	59	57	59	59	57	0	0	-
6389	12.2	F 1	58	60	57	59	57	58	0	0	-

6390	12.2	GF	57	59	57	59	59	57	0	0	-
6390	12.2	F 1	57	60	57	59	57	58	0	0	-
6391	12.1	GF	57	59	57	58	59	57	0	0	-
6391	12.1	F 1	57	59	57	59	57	58	0	0	-
6392	12.0	GF	57	59	57	58	59	57	0	0	-
6392	12.0	F 1	57	59	57	59	57	58	0	0	-
6393	11.9	GF	57	58	57	58	59	57	0	0	-
6393	11.9	F 1	57	59	57	59	58	58	0	0	-
6394	11.9	GF	57	58	57	58	59	57	0	0	-
6394	11.9	F 1	57	59	57	59	58	58	0	0	-
6395	11.9	GF	57	58	57	58	59	57	0	0	-
6395	11.9	F 1	57	59	57	59	58	58	0	0	-
6396	11.8	GF	56	58	56	58	59	57	0	0	-
6396	11.8	F 1	57	59	57	59	58	58	0	0	-
6397	11.7	GF	56	58	56	58	59	57	0	0	-
6397	11.7	F 1	57	59	57	59	58	58	0	0	-
6398	14.1	GF	56	65	56	62	59	60	0	0	-
6398	14.1	F 1	57	66	57	66	58	61	0	0	AS2107
6399	13.9	GF	56	62	56	61	60	60	0	0	-
6399	13.9	F 1	57	63	57	63	58	61	0	0	-
6400	13.8	GF	56	61	56	60	60	60	0	0	-
6400	13.8	F 1	57	62	57	61	58	61	0	0	-
6401	13.7	GF	56	60	56	59	60	60	0	0	-
6401	13.7	F 1	57	61	57	60	58	61	0	0	-
6402	13.6	GF	56	60	56	59	60	60	0	0	-
6402	13.6	F 1	57	61	57	60	58	60	0	0	-
6403	13.4	GF	56	59	56	59	60	60	0	0	-
6403	13.4	F 1	57	60	57	59	58	60	0	0	-
6404	13.3	GF	56	59	56	58	60	60	0	0	-
6404	13.3	F 1	57	60	57	59	58	60	0	0	-
6405	13.2	GF	56	59	56	58	61	59	0	0	-
6405	13.2	F 1	57	60	57	59	58	60	0	0	-
6406	13.0	GF	56	59	56	58	61	59	0	0	-
6406	13.0	F 1	57	59	57	59	58	60	0	0	-
6407	12.9	GF	56	58	56	58	61	59	0	0	-
6407	12.9	F 1	57	59	57	59	58	60	0	0	-
6408	12.8	GF	56	58	56	58	61	59	0	0	-
6408	12.8	F 1	57	59	57	59	65	60	0	0	-
6409	12.4	GF	56	58	56	58	67	58	0	0	-
6409	12.4	F 1	57	59	57	59	64	59	0	0	-
6410	12.3	GF	56	58	56	58	66	58	0	0	-
6410	12.3	F 1	57	59	57	59	64	59	0	0	-
6411	12.1	GF	56	58	56	58	66	58	0	0	-
6411	12.1	F 1	57	59	57	59	64	59	0	0	-
6412	12.4	GF	56	58	56	58	65	59	0	0	-
6412	12.4	F 1	57	59	57	59	63	59	0	0	-
6413	12.6	GF	56	58	56	58	65	59	0	0	-
6413	12.6	F 1	57	59	57	59	63	60	0	0	-
6414	12.7	GF	56	58	56	58	65	59	0	0	-
6414	12.7	F 1	57	59	57	59	62	60	0	0	-
6415	12.9	GF	56	58	56	58	64	59	0	0	-
6415	12.9	F 1	57	59	57	59	62	60	0	0	-
6416	13.0	GF	56	59	56	58	64	59	0	0	-
6416	13.0	F 1	57	60	57	59	61	60	0	0	-
6417	13.2	GF	56	59	56	58	64	59	0	0	-
6417	13.2	F 1	57	60	57	59	61	60	0	0	-
6418	13.3	GF	56	59	56	59	64	60	0	0	-
6418	13.3	F 1	57	60	57	59	61	60	0	0	-
6419	13.4	GF	56	60	56	59	63	60	0	0	-
6419	13.4	F 1	57	61	57	60	60	60	0	0	-
6420	13.6	GF	56	60	56	59	62	60	0	0	-
6420	13.6	F 1	57	61	57	60	60	60	0	0	-
6421	13.9	GF	56	66	56	63	62	60	0	0	-
6421	13.9	F 1	57	67	57	67	60	61	0	0	AS2107
6422	13.9	GF	56	66	56	63	62	60	0	0	-
6422	13.9	F 1	57	67	57	67	61	61	0	0	AS2107
6423	13.8	GF	56	66	56	63	63	60	0	0	-
6423	13.8	F 1	57	67	57	67	61	61	0	0	AS2107
6424	13.7	GF	56	66	56	63	63	60	0	0	-
6424	13.7	F 1	57	67	56	67	61	61	0	0	AS2107
6425	13.6	GF	56	66	56	63	64	60	0	0	-
6425	13.6	F 1	56	67	56	67	61	60	0	0	AS2107
6426	13.5	GF	56	66	56	63	64	60	0	0	-
6426	13.5	F 1	56	67	56	67	62	60	0	0	AS2107
6427	13.5	GF	56	66	56	63	64	60	0	0	-
6427	13.5	F 1	56	67	56	67	62	60	0	0	AS2107
6428	13.3	GF	56	66	56	63	64	60	0	0	-
6428	13.3	F 1	56	67	56	67	62	60	0	0	AS2107
6429	13.2	GF	56	66	56	63	65	60	0	0	-
6429	13.2	F 1	56	67	56	67	63	60	0	0	AS2107
6430	13.2	GF	56	66	55	63	65	59	0	0	-
6430	13.2	F 1	56	67	56	67	63	60	0	0	AS2107
6431	13.1	GF	56	66	55	62	66	59	0	0	-
6431	13.1	F 1	56	67	56	67	65	60	0	0	AS2107
6432	13.0	GF	56	66	55	62	67	59	0	0	-
6432	13.0	F 1	56	67	56	67	65	60	0	0	AS2107
6433	12.9	GF	55	66	55	62	66	60	0	0	-
6433	12.9	F 1	56	67	56	67	65	60	0	0	AS2107
6434	12.8	GF	55	66	55	62	66	60	0	0	-
6434	12.8	F 1	56	67	56	67	64	60	0	0	AS2107
6435	12.4	GF	55	60	55	58	66	59	0	0	-
6435	12.4	F 1	56	61	56	59	64	59	0	0	-
6436	12.2	GF	55	59	55	58	66	59	0	0	-
6436	12.2	F 1	56	60	56	59	64	59	0	0	-
6437	12.0	GF	55	59	55	58	66	59	0	0	-

6437	12.0	F 1	56	60	56	59	64	59	0	0	-
6438	11.7	GF	55	58	55	58	66	58	0	0	-
6438	11.7	F 1	56	59	56	58	65	59	0	0	-
6439	11.5	GF	55	58	55	57	66	58	0	0	-
6439	11.5	F 1	56	59	56	58	65	59	0	0	-
6440	11.2	GF	55	58	55	57	66	58	0	0	-
6440	11.2	F 1	56	59	56	58	65	59	0	0	-
6441	11.6	GF	56	58	55	57	66	58	0	0	-
6441	11.6	F 1	56	59	56	58	65	59	0	0	-
6442	11.8	GF	56	58	55	58	67	58	0	0	-
6442	11.8	F 1	56	59	56	58	65	59	0	0	-
6443	12.0	GF	56	58	56	58	67	59	0	0	-
6443	12.0	F 1	56	59	56	58	66	59	0	0	-
6444	12.2	GF	56	59	56	58	67	59	0	0	-
6444	12.2	F 1	56	60	56	59	66	59	0	0	-
6445	12.5	GF	56	59	55	58	67	59	0	0	-
6445	12.5	F 1	56	60	56	59	65	59	0	0	-
6446	12.7	GF	56	60	55	58	66	59	0	0	-
6446	12.7	F 1	56	61	56	59	64	60	0	0	-
6447	13.0	GF	56	60	56	59	65	59	0	0	-
6447	13.0	F 1	56	61	56	60	64	60	0	0	-
6448	12.8	GF	56	59	56	58	65	59	0	0	-
6448	12.8	F 1	56	60	56	59	63	60	0	0	-
6449	12.5	GF	56	59	56	58	64	59	0	0	-
6449	12.5	F 1	56	60	56	59	63	60	0	0	-
6450	12.3	GF	56	58	56	58	64	59	0	0	-
6450	12.3	F 1	56	59	56	59	63	59	0	0	-
6451	12.0	GF	56	58	56	58	63	58	0	0	-
6451	12.0	F 1	56	59	56	58	62	59	0	0	-
6452	11.7	GF	56	58	56	58	63	58	0	0	-
6452	11.7	F 1	56	59	56	58	63	59	0	0	-
6453	11.8	GF	56	58	56	58	64	58	0	0	-
6453	11.8	F 1	56	59	56	58	63	59	0	0	-
6454	12.1	GF	56	58	56	58	64	58	0	0	-
6454	12.1	F 1	56	59	56	58	63	59	0	0	-
6455	12.3	GF	56	58	56	58	64	59	0	0	-
6455	12.3	F 1	56	59	56	59	64	59	0	0	-
6456	12.5	GF	56	59	56	58	65	59	0	0	-
6456	12.5	F 1	56	59	56	59	64	60	0	0	-
6457	12.8	GF	56	59	56	58	65	59	0	0	-
6457	12.8	F 1	56	60	56	59	64	60	0	0	-
6458	13.0	GF	56	59	56	58	65	59	0	0	-
6458	13.0	F 1	56	60	56	59	63	60	0	0	-
6459	13.2	GF	56	60	56	59	65	59	0	0	-
6459	13.2	F 1	56	61	56	60	63	60	0	0	-
6460	13.4	GF	56	60	56	59	64	60	0	0	-
6460	13.4	F 1	56	61	56	60	63	60	0	0	-
6461	13.4	GF	56	60	56	59	64	60	0	0	-
6461	13.4	F 1	57	61	57	60	62	60	0	0	-
6462	13.0	GF	56	59	56	58	63	59	0	0	-
6462	13.0	F 1	57	60	57	59	62	60	0	0	-
6463	12.8	GF	56	59	56	58	63	59	0	0	-
6463	12.8	F 1	57	60	57	59	61	60	0	0	-
6464	12.6	GF	56	58	56	58	63	59	0	0	-
6464	12.6	F 1	57	59	57	59	62	60	0	0	-
6465	12.5	GF	56	58	56	58	63	59	0	0	-
6465	12.5	F 1	57	59	57	59	62	60	0	0	-
6466	12.3	GF	56	58	56	58	63	59	0	0	-
6466	12.3	F 1	57	59	57	59	62	59	0	0	-
6467	12.2	GF	56	58	56	58	64	58	0	0	-
6467	12.2	F 1	57	59	57	59	63	59	0	0	-
6468	11.9	GF	56	58	56	58	64	58	0	0	-
6468	11.9	F 1	57	59	57	58	63	59	0	0	-
6469	11.7	GF	56	58	56	58	65	58	0	0	-
6469	11.7	F 1	57	59	57	58	63	59	0	0	-
6470	11.6	GF	56	58	56	58	65	58	0	0	-
6470	11.6	F 1	57	59	56	58	63	59	0	0	-
6471	11.5	GF	56	58	56	58	65	58	0	0	-
6471	11.5	F 1	56	59	56	58	63	59	0	0	-
6472	11.4	GF	56	58	56	57	65	58	0	0	-
6472	11.4	F 1	56	59	56	58	62	59	0	0	-
6473	11.3	GF	55	58	56	57	65	58	0	0	-
6473	11.3	F 1	56	59	56	58	62	59	0	0	-
6474	11.1	GF	56	58	55	57	64	58	0	0	-
6474	11.1	F 1	56	59	56	58	62	59	0	0	-
6475	11.0	GF	56	58	55	57	64	58	0	0	-
6475	11.0	F 1	56	58	56	58	62	59	0	0	-
6476	10.7	GF	55	57	55	57	63	57	0	0	-
6476	10.7	F 1	56	58	56	58	61	58	0	0	-
6477	10.7	GF	55	57	55	57	63	57	0	0	-
6477	10.7	F 1	56	58	56	58	61	58	0	0	-
6478	10.6	GF	55	57	55	57	63	57	0	0	-
6478	10.6	F 1	56	58	56	58	61	58	0	0	-
6479	10.6	GF	55	57	55	57	62	57	0	0	-
6479	10.6	F 1	56	58	56	58	61	58	0	0	-
6480	11.2	GF	55	58	55	57	62	58	0	0	-
6480	11.2	F 1	56	59	56	58	61	59	0	0	-
6481	11.3	GF	55	58	55	57	62	58	0	0	-
6481	11.3	F 1	56	59	56	58	61	59	0	0	-
6482	11.5	GF	55	58	55	58	62	58	0	0	-
6482	11.5	F 1	56	59	56	58	62	59	0	0	-
6483	11.7	GF	55	59	55	58	62	58	0	0	-
6483	11.7	F 1	56	60	56	59	62	59	0	0	-
6484	11.9	GF	55	59	55	58	62	58	0	0	-
6484	11.9	F 1	56	60	56	59	62	59	0	0	-

6485	12.1	GF	55	60	55	58	62	59	0	0	-
6485	12.1	F 1	56	61	56	59	62	59	0	0	-
6486	12.3	GF	55	61	55	59	62	59	0	0	-
6486	12.3	F 1	56	62	56	61	62	59	0	0	-
6487	12.5	GF	55	63	55	59	63	59	0	0	-
6487	12.5	F 1	56	64	56	62	62	60	0	0	-
6488	12.6	GF	55	66	55	62	63	60	0	0	-
6488	12.6	F 1	56	67	56	67	62	60	0	0	AS2107
6489	12.3	GF	55	66	55	62	63	60	0	0	-
6489	12.3	F 1	56	67	55	67	62	61	0	0	AS2107
6490	12.2	GF	55	66	55	62	63	60	0	0	-
6490	12.2	F 1	56	67	55	67	63	61	0	0	AS2107
6491	12.2	GF	55	66	55	62	64	61	0	0	-
6491	12.2	F 1	56	68	55	68	63	61	0	0	AS2107
6492	12.1	GF	55	67	55	62	64	61	0	0	-
6492	12.1	F 1	55	68	55	68	64	61	0	0	AS2107
6493	12.0	GF	55	67	55	63	65	61	0	0	-
6493	12.0	F 1	55	68	55	68	64	61	0	0	AS2107
6494	11.9	GF	55	67	55	63	65	61	0	0	-
6494	11.9	F 1	55	68	55	68	64	61	0	0	AS2107
6495	11.8	GF	55	67	54	63	65	61	0	0	-
6495	11.8	F 1	55	68	55	68	65	61	0	0	AS2107
6496	11.7	GF	55	67	54	63	66	61	0	0	-
6496	11.7	F 1	55	68	55	68	65	61	0	0	AS2107
6497	11.6	GF	55	67	54	63	66	61	0	0	-
6497	11.6	F 1	55	68	55	68	66	61	0	0	AS2107
6498	11.5	GF	55	66	54	63	67	61	0	0	-
6498	11.5	F 1	55	68	55	68	66	61	0	0	AS2107
6499	11.4	GF	55	66	54	63	67	61	0	0	-
6499	11.4	F 1	55	68	55	68	67	62	0	0	AS2107
6500	10.9	GF	55	60	54	59	68	60	0	0	-
6500	10.9	F 1	55	61	55	60	67	60	0	0	-
6501	10.9	GF	54	59	54	58	68	60	0	0	-
6501	10.9	F 1	55	60	55	59	67	60	0	0	-
6502	10.8	GF	54	59	54	58	68	59	0	0	-
6502	10.8	F 1	55	60	55	59	67	60	0	0	-
6503	10.7	GF	54	58	54	58	68	59	0	0	-
6503	10.7	F 1	55	59	55	59	67	59	0	0	-
6504	10.6	GF	54	58	54	57	68	59	0	0	-
6504	10.6	F 1	55	59	55	58	67	59	0	0	-
6505	10.5	GF	54	58	54	57	68	59	0	0	-
6505	10.5	F 1	55	59	55	58	67	59	0	0	-
6506	10.4	GF	54	57	54	57	68	58	0	0	-
6506	10.4	F 1	55	58	55	58	67	59	0	0	-
6507	10.3	GF	54	57	54	57	68	58	0	0	-
6507	10.3	F 1	55	58	55	58	67	59	0	0	-
6508	10.4	GF	54	57	54	57	69	57	0	0	-
6508	10.4	F 1	55	58	55	58	67	58	0	0	-
6509	10.5	GF	55	57	54	57	68	57	0	0	-
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6510	10.5	GF	55	57	54	57	68	57	0	0	-
6510	10.5	F 1	55	58	55	58	67	58	0	0	-
6511	10.5	GF	55	57	54	57	67	57	0	0	-
6511	10.5	F 1	55	58	55	58	66	58	0	0	-
6512	10.6	GF	55	57	54	57	67	57	0	0	-
6512	10.6	F 1	55	58	55	58	66	58	0	0	-
6513	10.6	GF	55	57	55	57	67	57	0	0	-
6513	10.6	F 1	55	58	55	58	65	58	0	0	-
6514	10.6	GF	55	57	55	57	66	57	0	0	-
6514	10.6	F 1	55	58	55	58	65	58	0	0	-
6515	10.7	GF	55	57	55	57	66	57	0	0	-
6515	10.7	F 1	55	58	55	58	64	58	0	0	-
6516	10.7	GF	55	57	55	57	66	57	0	0	-
6516	10.7	F 1	55	58	55	58	64	58	0	0	-
6517	10.7	GF	55	57	55	57	65	57	0	0	-
6517	10.7	F 1	56	58	55	58	64	58	0	0	-
6518	10.8	GF	55	57	55	57	65	57	0	0	-
6518	10.8	F 1	56	58	56	58	63	58	0	0	-
6519	10.9	GF	55	58	55	57	65	57	0	0	-
6519	10.9	F 1	56	58	56	58	63	58	0	0	-
6520	11.0	GF	55	58	55	57	65	58	0	0	-
6520	11.0	F 1	56	59	56	58	63	58	0	0	-
6521	11.2	GF	55	58	55	57	65	58	0	0	-
6521	11.2	F 1	56	59	56	58	63	59	0	0	-
6522	11.4	GF	55	58	55	58	64	58	0	0	-
6522	11.4	F 1	56	59	55	58	63	59	0	0	-
6523	11.5	GF	55	59	55	58	64	58	0	0	-
6523	11.5	F 1	56	60	56	59	63	59	0	0	-
6524	11.7	GF	55	60	55	58	64	59	0	0	-
6524	11.7	F 1	56	61	56	59	62	59	0	0	-
6525	11.6	GF	55	60	55	58	64	59	0	0	-
6525	11.6	F 1	56	61	55	59	62	59	0	0	-
6526	11.5	GF	55	60	55	58	64	59	0	0	-
6526	11.5	F 1	56	61	55	59	62	60	0	0	-
6527	11.3	GF	55	59	55	58	64	58	0	0	-
6527	11.3	F 1	56	60	55	58	62	59	0	0	-
6528	11.2	GF	55	58	55	57	63	58	0	0	-
6528	11.2	F 1	56	59	55	58	62	58	0	0	-
6529	11.0	GF	55	58	55	57	63	58	0	0	-
6529	11.0	F 1	56	59	55	58	63	58	0	0	-
6530	10.9	GF	55	58	55	57	64	58	0	0	-
6530	10.9	F 1	56	59	55	58	63	58	0	0	-
6531	10.7	GF	55	57	55	57	64	57	0	0	-
6531	10.7	F 1	56	58	55	58	64	58	0	0	-
6532	10.7	GF	55	58	55	57	64	58	0	0	-

6532	10.7	F 1	55	59	55	58	64	58	0	0	-
6533	10.6	GF	55	58	54	57	65	58	0	0	-
6533	10.6	F 1	55	59	55	58	65	58	0	0	-
6534	10.4	GF	55	58	54	57	65	58	0	0	-
6534	10.4	F 1	55	58	55	58	65	59	0	0	-
6535	10.7	GF	55	58	54	57	66	58	0	0	-
6535	10.7	F 1	55	59	55	58	66	59	0	0	-
6536	10.8	GF	55	58	55	57	66	59	0	0	-
6536	10.8	F 1	55	59	55	58	66	59	0	0	-
6537	11.0	GF	55	59	54	58	66	59	0	0	-
6537	11.0	F 1	55	60	55	59	65	59	0	0	-
6538	11.1	GF	55	60	54	58	66	60	0	0	-
6538	11.1	F 1	55	61	55	60	64	60	0	0	-
6539	11.1	GF	55	60	54	58	65	60	0	0	-
6539	11.1	F 1	55	61	55	60	64	60	0	0	-
6540	11.2	GF	55	60	55	58	65	60	0	0	-
6540	11.2	F 1	55	61	55	60	64	60	0	0	-
6541	11.3	GF	55	60	55	58	65	60	0	0	-
6541	11.3	F 1	55	61	55	59	63	60	0	0	-
6542	11.1	GF	55	59	55	58	64	59	0	0	-
6542	11.1	F 1	55	60	55	59	64	59	0	0	-
6543	11.0	GF	55	58	55	57	65	58	0	0	-
6543	11.0	F 1	55	59	55	58	64	59	0	0	-
6544	10.9	GF	55	58	55	57	65	58	0	0	-
6544	10.9	F 1	55	59	55	58	64	59	0	0	-
6545	11.4	GF	55	68	54	62	65	62	0	0	-
6545	11.4	F 1	55	69	55	69	64	63	0	0	AS2107
6546	11.2	GF	54	62	54	60	66	63	0	0	-
6546	11.2	F 1	55	64	55	62	65	63	0	0	-
6547	11.1	GF	54	61	54	59	66	63	0	0	-
6547	11.1	F 1	55	62	55	61	65	64	0	0	-
6548	11.0	GF	54	60	54	59	66	64	0	0	-
6548	11.0	F 1	55	61	55	60	66	64	0	0	-
6549	10.8	GF	54	59	54	58	67	65	0	0	-
6549	10.8	F 1	55	60	55	59	66	65	0	0	-
6550	10.7	GF	54	58	54	57	67	65	0	0	-
6550	10.7	F 1	55	60	55	59	66	66	0	0	-
6551	10.6	GF	54	58	54	57	67	66	0	0	-
6551	10.6	F 1	55	59	54	58	66	67	0	0	-
6552	10.5	GF	54	58	54	57	67	67	0	0	-
6552	10.5	F 1	55	59	54	58	65	67	0	0	-
6553	10.4	GF	54	57	54	56	66	69	0	0	-
6553	10.4	F 1	55	58	54	57	65	69	0	0	-
6554	10.5	GF	54	57	54	56	65	68	0	0	-
6554	10.5	F 1	55	58	55	57	64	69	0	0	-
6555	10.6	GF	54	57	54	56	65	68	0	0	-
6555	10.6	F 1	55	58	54	57	69	69	0	0	-
6556	10.7	GF	54	57	54	56	70	68	0	0	-
6556	10.7	F 1	55	58	55	57	69	69	0	0	-
6557	10.9	GF	54	58	54	57	71	66	0	0	-
6557	10.9	F 1	55	59	55	58	70	67	0	0	-
6558	10.9	GF	54	58	54	57	71	66	0	0	-
6558	10.9	F 1	55	59	55	58	70	66	0	0	-
6559	11.0	GF	54	58	54	58	72	65	0	0	-
6559	11.0	F 1	55	60	55	59	71	66	0	0	-
6560	11.1	GF	54	59	54	58	73	64	0	0	-
6560	11.1	F 1	55	60	55	59	71	65	0	0	-
6561	11.3	GF	55	60	54	59	73	64	0	0	-
6561	11.3	F 1	55	61	55	60	72	64	0	0	-
6562	11.4	GF	55	61	54	60	74	63	0	0	-
6562	11.4	F 1	55	62	55	61	72	64	0	0	-
6563	11.4	GF	55	62	54	61	75	63	0	0	-
6563	11.4	F 1	55	64	55	62	75	63	0	0	-
6564	11.6	GF	55	68	54	63	78	62	0	0	-
6564	11.6	F 1	55	69	55	69	75	62	0	0	AS2107
6565	11.9	GF	55	64	55	64	77	62	0	0	AS2107
6565	11.9	F 1	55	66	55	65	75	62	0	0	AS2107
6566	11.8	GF	55	65	54	64	77	62	0	0	AS2107
6566	11.8	F 1	55	66	55	66	75	62	0	0	AS2107
6567	11.7	GF	55	65	54	64	77	62	0	0	AS2107
6567	11.7	F 1	55	66	55	65	73	62	0	0	AS2107
6568	11.6	GF	55	65	54	64	75	62	0	0	AS2107
6568	11.6	F 1	55	66	55	65	72	63	0	0	AS2107
6569	11.5	GF	55	60	54	60	74	63	0	0	-
6569	11.5	F 1	55	62	55	61	71	64	0	0	-
6570	11.4	GF	55	60	54	59	73	64	0	0	-
6570	11.4	F 1	55	61	55	60	71	64	0	0	-
6571	11.3	GF	55	59	54	59	72	64	0	0	-
6571	11.3	F 1	55	60	55	60	70	65	0	0	-
6572	11.3	GF	55	59	54	58	71	65	0	0	-
6572	11.3	F 1	55	60	55	59	70	65	0	0	-
6573	11.2	GF	55	58	54	57	71	65	0	0	-
6573	11.2	F 1	55	59	55	59	69	66	0	0	-
6574	11.1	GF	55	58	54	57	70	66	0	0	-
6574	11.1	F 1	55	59	55	58	68	67	0	0	-
6575	11.0	GF	55	57	54	57	70	68	0	0	-
6575	11.0	F 1	55	58	55	58	68	69	0	0	-
6576	11.1	GF	54	57	54	57	70	68	0	0	-
6576	11.1	F 1	55	58	55	58	68	69	0	0	-
6577	11.1	GF	55	57	54	57	70	68	0	0	-
6577	11.1	F 1	55	58	55	58	68	69	0	0	-
6578	11.2	GF	55	57	54	57	70	68	0	0	-
6578	11.2	F 1	55	58	55	58	69	68	0	0	-
6579	11.3	GF	55	57	54	57	70	67	0	0	-
6579	11.3	F 1	55	58	55	58	70	68	0	0	-

6580	11.3	GF	55	57	54	57	71	67	0	0	-
6580	11.3	F 1	55	58	55	58	70	68	0	0	-
6581	11.4	GF	55	57	54	57	71	67	0	0	-
6581	11.4	F 1	55	58	55	58	71	68	0	0	-
6582	11.5	GF	55	57	54	57	72	67	0	0	-
6582	11.5	F 1	55	58	55	58	71	68	0	0	-
6583	11.5	GF	55	57	55	57	73	67	0	0	-
6583	11.5	F 1	55	58	55	58	72	67	0	0	-
6584	11.6	GF	55	57	55	57	73	67	0	0	-
6584	11.6	F 1	55	58	55	58	73	67	0	0	-
6585	11.7	GF	55	57	55	57	74	66	0	0	-
6585	11.7	F 1	55	58	55	58	75	67	0	0	-
6586	11.8	GF	55	57	55	57	77	66	0	0	-
6586	11.8	F 1	56	58	55	58	75	67	0	0	-
6587	11.9	GF	55	57	55	57	77	66	0	0	-
6587	11.9	F 1	56	58	55	58	74	66	0	0	-
6588	12.0	GF	55	58	55	57	76	65	0	0	-
6588	12.0	F 1	56	59	55	58	74	65	0	0	-
6589	12.1	GF	55	58	55	57	76	64	0	0	-
6589	12.1	F 1	56	59	56	58	74	65	0	0	-
6590	12.1	GF	55	58	55	58	76	63	0	0	-
6590	12.1	F 1	56	59	56	59	74	64	0	0	-
6591	12.3	GF	55	58	55	58	76	64	0	0	-
6591	12.3	F 1	56	59	55	59	74	65	0	0	-
6592	12.4	GF	55	58	55	58	75	64	0	0	-
6592	12.4	F 1	56	59	55	59	73	65	0	0	-
6593	12.5	GF	55	58	55	58	75	65	0	0	-
6593	12.5	F 1	56	59	55	59	73	65	0	0	-
6594	12.5	GF	55	58	55	58	75	65	0	0	-
6594	12.5	F 1	56	59	55	59	73	65	0	0	-
6595	12.5	GF	55	58	55	58	75	65	0	0	-
6595	12.5	F 1	56	59	55	59	72	66	0	0	-
6596	12.4	GF	55	58	55	58	74	65	0	0	-
6596	12.4	F 1	55	59	55	59	71	66	0	0	-
6597	12.4	GF	55	58	55	58	74	65	0	0	-
6597	12.4	F 1	55	59	55	59	70	66	0	0	-
6598	12.4	GF	55	58	55	58	73	66	0	0	-
6598	12.4	F 1	55	59	55	59	70	66	0	0	-
6599	12.3	GF	55	58	55	58	72	66	0	0	-
6599	12.3	F 1	55	59	55	59	70	66	0	0	-
6600	12.3	GF	55	59	55	58	71	66	0	0	-
6600	12.3	F 1	55	59	55	59	69	66	0	0	-
6601	12.2	GF	55	59	55	59	70	64	0	0	-
6601	12.2	F 1	55	60	55	60	70	65	0	0	-
6602	12.1	GF	55	60	55	60	72	64	0	0	-
6602	12.1	F 1	55	61	55	61	71	64	0	0	-
6603	12.1	GF	55	61	55	60	72	63	0	0	-
6603	12.1	F 1	55	62	55	62	71	64	0	0	-
6604	12.4	GF	55	61	55	61	73	63	0	0	-
6604	12.4	F 1	55	62	55	62	72	63	0	0	-
6605	12.5	GF	55	61	55	61	73	63	0	0	-
6605	12.5	F 1	56	62	55	62	72	63	0	0	-
6606	12.5	GF	55	61	55	61	73	63	0	0	-
6606	12.5	F 1	56	62	55	62	72	63	0	0	-
6607	12.6	GF	55	61	55	61	73	62	0	0	-
6607	12.6	F 1	56	62	55	62	72	63	0	0	-
6608	12.6	GF	55	61	55	61	74	62	0	0	-
6608	12.6	F 1	56	62	56	62	73	63	0	0	-
6609	12.5	GF	55	61	55	60	74	62	0	0	-
6609	12.5	F 1	56	62	56	62	73	63	0	0	-
6610	12.5	GF	55	60	55	60	74	62	0	0	-
6610	12.5	F 1	56	62	56	61	73	62	0	0	-
6611	12.5	GF	55	60	55	60	74	62	0	0	-
6611	12.5	F 1	56	61	56	61	71	62	0	0	-
6612	12.5	GF	55	60	55	60	72	62	0	0	-
6612	12.5	F 1	56	61	56	61	70	62	0	0	-
6613	12.5	GF	55	60	55	60	71	62	0	0	-
6613	12.5	F 1	56	62	56	61	70	62	0	0	-
6614	12.7	GF	55	64	55	63	70	61	0	0	-
6614	12.7	F 1	56	65	56	65	69	61	0	0	AS2107
6615	12.6	GF	55	64	55	63	70	61	0	0	-
6615	12.6	F 1	56	65	56	65	69	61	0	0	AS2107
6616	12.6	GF	55	64	55	63	70	61	0	0	AS2107**
6616	12.6	F 1	56	65	56	65	69	61	0	0	AS2107
6617	12.5	GF	55	64	55	64	70	61	0	0	AS2107
6617	12.5	F 1	56	65	56	65	69	61	0	0	AS2107
6618	12.4	GF	55	64	55	64	69	61	0	0	AS2107
6618	12.4	F 1	56	65	55	65	69	61	0	0	AS2107
6619	12.4	GF	55	64	55	64	69	61	0	0	AS2107
6619	12.4	F 1	56	65	56	65	68	62	0	0	AS2107
6620	12.3	GF	55	64	55	64	69	61	0	0	AS2107
6620	12.3	F 1	56	66	55	65	68	62	0	0	AS2107
6621	12.2	GF	55	64	55	64	69	61	0	0	AS2107
6621	12.2	F 1	56	66	55	65	68	62	0	0	AS2107
6622	12.1	GF	55	64	55	64	69	62	0	0	AS2107
6622	12.1	F 1	56	65	55	65	68	62	0	0	AS2107
6623	12.1	GF	55	64	55	63	68	62	0	0	AS2107**
6623	12.1	F 1	55	65	55	65	68	62	0	0	AS2107
6624	13.1	GF	56	67	55	63	68	60	0	0	-
6624	13.1	F 1	56	67	56	68	67	60	0	0	AS2107
6625	12.9	GF	56	62	55	60	68	61	0	0	-
6625	12.9	F 1	56	63	56	62	67	61	0	0	-
6626	12.8	GF	56	61	55	60	68	61	0	0	-
6626	12.8	F 1	56	62	56	61	67	61	0	0	-
6627	12.7	GF	56	60	55	59	68	61	0	0	-

6627	12.7	F 1	56	61	56	60	67	62	0	0	-
6628	12.7	GF	56	59	55	58	69	62	0	0	-
6628	12.7	F 1	56	60	56	60	67	62	0	0	-
6629	12.6	GF	55	59	55	58	69	62	0	0	-
6629	12.6	F 1	56	60	56	59	67	63	0	0	-
6630	12.4	GF	55	58	55	58	69	63	0	0	-
6630	12.4	F 1	56	59	56	59	68	63	0	0	-
6631	12.4	GF	55	58	55	57	69	63	0	0	-
6631	12.4	F 1	56	59	56	58	68	64	0	0	-
6632	12.3	GF	55	58	55	57	69	64	0	0	-
6632	12.3	F 1	56	59	56	58	68	65	0	0	-
6633	12.2	GF	55	58	55	57	70	65	0	0	-
6633	12.2	F 1	56	59	56	58	68	65	0	0	-
6634	12.1	GF	55	57	55	57	70	66	0	0	-
6634	12.1	F 1	56	58	56	58	66	66	0	0	-
6635	12.2	GF	55	57	55	57	67	66	0	0	-
6635	12.2	F 1	56	58	56	58	66	66	0	0	-
6636	12.3	GF	55	57	55	57	67	65	0	0	-
6636	12.3	F 1	56	58	56	58	67	66	0	0	-
6637	12.3	GF	55	57	55	57	67	65	0	0	-
6637	12.3	F 1	56	58	56	58	67	66	0	0	-
6638	12.4	GF	55	58	55	57	68	64	0	0	-
6638	12.4	F 1	56	58	56	58	67	65	0	0	-
6639	12.5	GF	55	58	55	57	68	64	0	0	-
6639	12.5	F 1	56	59	56	58	68	64	0	0	-
6640	12.6	GF	56	58	55	57	69	63	0	0	-
6640	12.6	F 1	56	59	56	58	68	64	0	0	-
6641	12.8	GF	56	58	55	58	70	63	0	0	-
6641	12.8	F 1	56	59	56	58	68	63	0	0	-
6642	12.8	GF	56	59	55	58	70	62	0	0	-
6642	12.8	F 1	56	60	56	59	69	63	0	0	-
6643	12.9	GF	56	59	55	58	71	62	0	0	-
6643	12.9	F 1	56	60	56	59	69	62	0	0	-
6644	12.9	GF	56	59	55	58	72	61	0	0	-
6644	12.9	F 1	56	60	56	59	70	62	0	0	-
6645	13.0	GF	56	60	55	59	73	61	0	0	-
6645	13.0	F 1	56	61	56	60	70	61	0	0	-
6646	13.1	GF	56	62	55	60	73	60	0	0	-
6646	13.1	F 1	56	63	56	61	70	61	0	0	-
6647	13.2	GF	56	63	55	61	73	60	0	0	-
6647	13.2	F 1	56	64	56	63	70	61	0	0	-
6648	13.2	GF	56	67	56	63	73	60	0	0	-
6648	13.2	F 1	56	68	56	68	69	60	0	0	AS2107
6649	13.4	GF	56	67	56	63	71	60	0	0	-
6649	13.4	F 1	57	67	56	67	68	61	0	0	AS2107
6650	13.5	GF	56	67	56	63	71	60	0	0	-
6650	13.5	F 1	57	68	56	68	68	61	0	0	AS2107
6651	13.6	GF	56	67	56	63	70	60	0	0	-
6651	13.6	F 1	56	68	56	68	67	61	0	0	AS2107
6652	13.6	GF	56	67	56	63	69	60	0	0	-
6652	13.6	F 1	56	68	56	68	67	61	0	0	AS2107
6653	13.7	GF	56	67	56	63	68	60	0	0	-
6653	13.7	F 1	57	68	56	68	67	61	0	0	AS2107
6654	13.8	GF	56	67	56	63	68	60	0	0	-
6654	13.8	F 1	57	68	57	68	67	61	0	0	AS2107
6655	13.8	GF	56	67	56	63	68	60	0	0	-
6655	13.8	F 1	57	68	57	68	66	61	0	0	AS2107
6656	13.9	GF	56	67	56	63	67	60	0	0	-
6656	13.9	F 1	57	68	57	68	66	61	0	0	AS2107
6657	14.0	GF	56	67	56	62	67	61	0	0	-
6657	14.0	F 1	57	68	57	68	66	61	0	0	AS2107
6658	14.0	GF	56	67	56	62	67	61	0	0	-
6658	14.0	F 1	57	68	57	68	65	61	0	0	AS2107
6659	14.1	GF	56	67	56	63	66	61	0	0	-
6659	14.1	F 1	57	68	57	68	65	61	0	0	AS2107
6660	13.7	GF	56	60	56	58	67	61	0	0	-
6660	13.7	F 1	57	61	57	59	65	61	0	0	-
6661	13.7	GF	56	60	56	58	67	61	0	0	-
6661	13.7	F 1	57	61	57	59	65	61	0	0	-
6662	13.6	GF	56	60	56	58	67	61	0	0	-
6662	13.6	F 1	57	61	57	59	65	61	0	0	-
6663	13.5	GF	56	60	56	58	67	61	0	0	-
6663	13.5	F 1	57	61	56	59	65	61	0	0	-
6664	13.4	GF	56	60	56	58	67	61	0	0	-
6664	13.4	F 1	57	61	56	59	65	61	0	0	-
6665	13.4	GF	56	60	56	58	67	61	0	0	-
6665	13.4	F 1	56	61	56	59	65	61	0	0	-
6666	13.3	GF	56	60	56	59	67	61	0	0	-
6666	13.3	F 1	57	61	56	59	65	61	0	0	-
6667	13.2	GF	56	60	56	59	67	61	0	0	-
6667	13.2	F 1	56	61	56	60	66	61	0	0	-
6668	13.1	GF	56	60	55	59	67	60	0	0	-
6668	13.1	F 1	56	61	56	60	66	61	0	0	-
6669	13.0	GF	56	60	55	58	67	61	0	0	-
6669	13.0	F 1	56	61	56	59	66	61	0	0	-
6670	13.0	GF	56	59	55	58	67	61	0	0	-
6670	13.0	F 1	56	60	56	59	67	62	0	0	-
6671	12.9	GF	56	59	55	58	68	61	0	0	-
6671	12.9	F 1	56	60	56	59	67	62	0	0	-
6672	12.9	GF	56	59	56	58	68	61	0	0	-
6672	12.9	F 1	56	60	56	59	67	62	0	0	-
6673	13.0	GF	56	59	56	58	68	61	0	0	-
6673	13.0	F 1	56	60	56	59	66	62	0	0	-
6674	13.1	GF	56	59	56	58	68	61	0	0	-
6674	13.1	F 1	56	60	56	59	66	62	0	0	-

6675	13.1	GF	56	59	56	58	68	61	0	0	-
6675	13.1	F 1	57	60	56	59	66	62	0	0	-
6676	13.2	GF	56	59	56	58	68	61	0	0	-
6676	13.2	F 1	56	60	56	59	66	62	0	0	-
6677	13.3	GF	56	59	56	58	68	61	0	0	-
6677	13.3	F 1	56	60	56	59	66	62	0	0	-
6678	13.4	GF	56	59	56	58	68	61	0	0	-
6678	13.4	F 1	57	60	56	59	66	62	0	0	-
6679	13.5	GF	56	59	56	58	68	61	0	0	-
6679	13.5	F 1	57	60	57	59	66	62	0	0	-
6680	13.4	GF	56	59	56	57	68	62	0	0	-
6680	13.4	F 1	56	59	56	58	66	63	0	0	-
6681	13.3	GF	56	58	56	57	68	62	0	0	-
6681	13.3	F 1	56	59	56	58	66	63	0	0	-
6682	13.3	GF	56	58	56	57	68	62	0	0	-
6682	13.3	F 1	56	59	56	58	66	63	0	0	-
6683	13.3	GF	56	58	56	57	68	62	0	0	-
6683	13.3	F 1	56	59	56	58	67	63	0	0	-
6684	13.3	GF	56	58	56	57	69	62	0	0	-
6684	13.3	F 1	56	59	56	58	67	63	0	0	-
6685	13.2	GF	56	58	56	57	69	62	0	0	-
6685	13.2	F 1	56	59	56	58	67	63	0	0	-
6686	13.0	GF	56	58	56	57	69	62	0	0	-
6686	13.0	F 1	56	59	56	58	67	63	0	0	-
6687	13.0	GF	56	58	56	57	69	62	0	0	-
6687	13.0	F 1	56	59	56	58	67	63	0	0	-
6688	13.1	GF	56	58	56	57	69	62	0	0	-
6688	13.1	F 1	56	59	56	58	67	63	0	0	-
6689	13.2	GF	56	58	56	57	69	62	0	0	-
6689	13.2	F 1	56	59	56	58	68	63	0	0	-
6690	13.2	GF	56	58	56	57	69	63	0	0	-
6690	13.2	F 1	56	59	56	58	68	64	0	0	-
6691	13.1	GF	56	58	56	57	70	63	0	0	-
6691	13.1	F 1	56	59	56	58	68	64	0	0	-
6692	13.1	GF	56	58	56	57	70	63	0	0	-
6692	13.1	F 1	56	59	56	58	68	64	0	0	-
6693	13.1	GF	56	58	55	57	70	63	0	0	-
6693	13.1	F 1	56	59	56	58	68	64	0	0	-
6694	13.0	GF	56	58	55	57	70	63	0	0	-
6694	13.0	F 1	56	59	56	58	68	64	0	0	-
6695	13.0	GF	56	58	55	57	70	63	0	0	-
6695	13.0	F 1	56	59	56	58	68	64	0	0	-
6696	13.0	GF	56	58	55	57	70	64	0	0	-
6696	13.0	F 1	56	58	56	58	67	65	0	0	-
6697	13.3	GF	56	58	56	57	69	64	0	0	-
6697	13.3	F 1	56	59	56	58	67	64	0	0	-
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6698	13.3	F 1	56	59	56	58	68	64	0	0	-
6699	13.3	GF	56	58	56	57	70	64	0	0	-
6699	13.3	F 1	56	59	56	58	68	64	0	0	-
6700	13.3	GF	56	58	56	57	70	63	0	0	-
6700	13.3	F 1	56	59	56	58	68	64	0	0	-
6701	13.3	GF	56	58	56	57	70	64	0	0	-
6701	13.3	F 1	56	59	56	58	68	64	0	0	-
6702	13.3	GF	56	58	56	57	70	64	0	0	-
6702	13.3	F 1	56	59	56	58	68	64	0	0	-
6703	13.2	GF	56	58	56	57	70	64	0	0	-
6703	13.2	F 1	56	58	56	58	69	65	0	0	-
6704	13.3	GF	56	58	56	57	70	65	0	0	-
6704	13.3	F 1	56	58	56	58	69	65	0	0	-
6705	13.3	GF	56	58	56	57	71	65	0	0	-
6705	13.3	F 1	56	58	56	58	69	66	0	0	-
6706	13.4	GF	56	58	56	57	71	65	0	0	-
6706	13.4	F 1	56	58	56	58	69	66	0	0	-
6707	13.3	GF	56	58	56	57	71	65	0	0	-
6707	13.3	F 1	56	58	56	58	69	66	0	0	-
6708	13.2	GF	56	57	55	57	71	66	0	0	-
6708	13.2	F 1	56	58	56	58	69	67	0	0	-
6709	13.3	GF	56	57	56	57	71	67	0	0	-
6709	13.3	F 1	56	58	56	58	69	68	0	0	-
6710	13.3	GF	56	57	56	57	71	67	0	0	-
6710	13.3	F 1	56	58	56	58	70	67	0	0	-
6711	13.2	GF	56	58	56	57	71	66	0	0	-
6711	13.2	F 1	56	58	56	58	70	67	0	0	-
6712	13.2	GF	56	58	56	57	71	66	0	0	-
6712	13.2	F 1	56	58	56	58	70	67	0	0	-
6713	11.2	GF	55	57	54	56	71	73	0	1	-
6713	11.2	F 1	55	57	55	57	71	75	0	2	-
6714	11.1	GF	54	57	54	56	72	73	0	1	-
6714	11.1	F 1	55	57	55	57	71	75	0	2	-
6715	11.0	GF	54	57	54	56	73	73	0	1	-
6715	11.0	F 1	55	57	55	57	71	75	0	2	-
6716	10.6	GF	54	57	54	56	73	72	0	1	-
6716	10.6	F 1	55	58	55	57	71	73	0	1	-
6717	10.5	GF	54	56	54	56	73	73	0	1	-
6717	10.5	F 1	55	57	55	57	71	75	0	2	-
6718	10.4	GF	54	56	54	56	73	74	0	1	-
6718	10.4	F 1	55	57	54	57	71	76	0	2	-
6719	10.3	GF	54	56	54	56	74	75	0	2	-
6719	10.3	F 1	55	57	54	57	73	77	0	2	-
6720	10.2	GF	54	56	54	56	75	76	0	2	-
6720	10.2	F 1	55	57	54	57	73	79	0	2	-
6721	10.1	GF	54	56	54	56	75	79	0	2	-
6721	10.1	F 1	55	57	54	56	73	84	0	3	-
6722	10.2	GF	54	56	54	56	75	79	0	2	-

6722	10.2	F 1	55	57	54	56	73	84	0	3	-
6723	10.3	GF	54	56	54	56	74	78	0	2	-
6723	10.3	F 1	55	57	55	57	80	84	0	3	-
6724	10.4	GF	54	56	54	56	83	78	0	2	-
6724	10.4	F 1	55	57	55	57	81	83	0	3	-
6725	10.7	GF	54	56	54	56	84	77	0	2	-
6725	10.7	F 1	55	57	55	57	81	81	0	3	-
6726	10.8	GF	54	56	54	56	84	75	0	2	-
6726	10.8	F 1	55	57	55	57	78	77	0	2	-
6727	10.9	GF	55	57	54	56	82	73	0	1	-
6727	10.9	F 1	55	57	55	57	80	75	0	2	-
6728	11.0	GF	55	57	54	56	83	72	0	1	-
6728	11.0	F 1	55	58	55	57	81	73	0	1	-
6729	11.1	GF	55	57	54	56	84	70	0	1	-
6729	11.1	F 1	55	58	55	57	83	72	0	1	-
6730	11.2	GF	55	57	54	56	85	70	0	1	-
6730	11.2	F 1	55	58	55	57	84	71	0	1	-
6731	10.9	GF	55	57	54	56	86	71	0	1	-
6731	10.9	F 1	55	57	55	57	88	73	0	1	-
6732	10.6	GF	55	56	54	56	89	73	0	1	-
6732	10.6	F 1	55	57	55	57	87	75	0	2	-
6733	10.8	GF	54	56	54	56	89	84	0	3	-
6733	10.8	F 1	55	57	55	57	87	92	0	4	-
6734	10.9	GF	55	56	54	56	88	83	0	3	-
6734	10.9	F 1	55	57	55	57	87	92	0	4	-
6735	11.1	GF	55	56	54	56	88	83	0	3	-
6735	11.1	F 1	55	57	55	57	86	92	0	4	-
6736	11.2	GF	55	56	54	56	87	83	0	3	-
6736	11.2	F 1	55	57	55	57	82	92	0	4	-
6737	11.3	GF	55	56	54	56	85	84	0	3	-
6737	11.3	F 1	55	57	55	57	80	92	0	4	-
6738	11.4	GF	55	56	54	56	83	83	0	3	-
6738	11.4	F 1	55	57	55	57	78	92	0	4	-
6739	11.6	GF	55	56	55	56	82	83	0	3	-
6739	11.6	F 1	55	57	55	57	76	92	0	4	-
6740	11.7	GF	55	56	55	56	80	83	0	3	-
6740	11.7	F 1	55	57	55	57	76	92	0	4	-
6741	11.6	GF	55	57	55	56	79	72	0	1	-
6741	11.6	F 1	56	57	55	57	78	74	0	1	-
6742	11.4	GF	55	57	55	56	81	72	0	1	-
6742	11.4	F 1	55	57	55	57	80	74	0	1	-
6743	11.3	GF	55	57	55	56	84	73	0	1	-
6743	11.3	F 1	55	57	55	57	91	74	0	1	-
6744	11.2	GF	55	56	55	56	92	73	0	1	-
6744	11.2	F 1	55	57	55	57	91	75	0	2	-
6745	11.0	GF	55	56	55	56	92	73	0	1	-
6745	11.0	F 1	55	57	55	57	91	75	0	2	-
6746	10.9	GF	55	56	54	56	92	73	0	1	-
6746	10.9	F 1	55	57	55	57	91	75	0	2	-
6747	10.8	GF	55	56	54	56	92	73	0	1	-
6747	10.8	F 1	55	57	55	57	91	75	0	2	-
6748	11.7	GF	55	57	55	56	92	71	0	1	-
6748	11.7	F 1	55	58	55	57	91	72	0	1	-
6749	11.8	GF	55	57	55	56	92	70	0	1	-
6749	11.8	F 1	55	58	55	57	91	72	0	1	-
6750	11.9	GF	55	57	55	56	92	70	0	1	-
6750	11.9	F 1	55	58	55	57	91	72	0	1	-
6751	11.9	GF	55	57	55	57	92	70	0	1	-
6751	11.9	F 1	55	58	55	57	79	71	0	1	-
6752	12.0	GF	55	57	55	57	82	70	0	1	-
6752	12.0	F 1	56	58	55	57	79	71	0	1	-
6753	12.1	GF	55	57	55	56	82	70	0	1	-
6753	12.1	F 1	56	58	55	57	79	71	0	1	-
6754	12.2	GF	55	57	55	57	82	69	0	0	-
6754	12.2	F 1	56	58	55	57	79	71	0	1	-
6755	13.4	GF	56	57	56	57	82	70	0	1	-
6755	13.4	F 1	56	58	56	57	79	71	0	1	-
6756	13.3	GF	56	57	56	57	83	70	0	1	-
6756	13.3	F 1	56	58	56	57	79	71	0	1	-
6757	13.3	GF	56	57	55	57	83	70	0	1	-
6757	13.3	F 1	56	58	56	57	79	71	0	1	-
6758	13.2	GF	56	57	55	57	83	70	0	1	-
6758	13.2	F 1	56	58	56	57	77	71	0	1	-
6759	13.1	GF	56	57	55	57	80	70	0	1	-
6759	13.1	F 1	56	58	56	57	77	71	0	1	-
6760	13.0	GF	56	57	55	57	80	69	0	0	-
6760	13.0	F 1	56	58	56	57	76	71	0	1	-
6761	13.0	GF	56	57	55	57	79	69	0	0	-
6761	13.0	F 1	56	58	56	57	76	71	0	1	-
6762	12.9	GF	56	57	55	57	79	69	0	0	-
6762	12.9	F 1	56	58	56	57	76	71	0	1	-
6763	12.8	GF	55	57	55	57	78	69	0	0	-
6763	12.8	F 1	56	58	56	57	76	71	0	1	-
6764	12.6	GF	55	57	55	57	78	70	0	1	-
6764	12.6	F 1	56	58	56	57	75	71	0	1	-
6765	12.5	GF	55	57	55	57	78	70	0	1	-
6765	12.5	F 1	56	58	56	57	77	71	0	1	-
6766	12.4	GF	55	57	55	57	80	70	0	1	-
6766	12.4	F 1	56	58	56	57	77	71	0	1	-
6767	12.4	GF	55	57	55	57	79	70	0	1	-
6767	12.4	F 1	56	58	55	57	76	71	0	1	-
6768	11.9	GF	55	57	55	56	79	71	0	1	-
6768	11.9	F 1	56	57	55	57	76	72	0	1	-
6769	11.9	GF	55	57	55	56	79	73	0	1	-
6769	11.9	F 1	56	57	55	57	75	74	0	1	-

6770	11.8	GF	55	57	55	56	78	74	0	1	-
6770	11.8	F 1	56	57	55	57	75	77	0	2	-
6771	11.8	GF	55	56	55	56	78	77	0	2	-
6771	11.8	F 1	56	57	55	57	75	82	0	3	-
6772	12.0	GF	55	57	55	56	78	78	0	2	-
6772	12.0	F 1	56	57	55	57	75	82	0	3	-
6773	12.1	GF	55	57	55	56	78	74	0	1	-
6773	12.1	F 1	56	57	56	57	75	77	0	2	-
6774	12.2	GF	55	57	55	56	78	73	0	1	-
6774	12.2	F 1	56	57	56	57	76	75	0	2	-
6775	12.2	GF	55	57	55	56	78	71	0	1	-
6775	12.2	F 1	56	58	56	57	76	73	0	1	-
6776	12.2	GF	55	57	55	56	78	72	0	1	-
6776	12.2	F 1	56	57	56	57	76	73	0	1	-
6777	12.3	GF	55	57	55	56	78	72	0	1	-
6777	12.3	F 1	56	57	56	57	76	74	0	1	-
6778	12.3	GF	55	57	55	56	78	72	0	1	-
6778	12.3	F 1	56	57	56	57	77	74	0	1	-
6779	12.4	GF	55	57	55	56	80	72	0	1	-
6779	12.4	F 1	56	57	56	57	79	74	0	1	-
6780	12.4	GF	55	57	55	56	83	72	0	1	-
6780	12.4	F 1	56	57	56	57	81	74	0	1	-
6781	12.4	GF	55	57	55	56	86	72	0	1	-
6781	12.4	F 1	56	57	56	57	86	74	0	1	-
6782	12.4	GF	56	57	55	56	88	72	0	1	-
6782	12.4	F 1	56	57	56	57	86	74	0	1	-
6783	12.3	GF	56	57	55	56	88	72	0	1	-
6783	12.3	F 1	56	57	56	57	81	74	0	1	-
6784	12.3	GF	55	57	55	56	85	72	0	1	-
6784	12.3	F 1	56	57	56	57	79	74	0	1	-
6785	12.4	GF	55	57	55	56	83	82	0	3	-
6785	12.4	F 1	56	57	56	57	77	91	0	4	-
6786	12.5	GF	55	57	55	56	80	82	0	3	-
6786	12.5	F 1	56	57	56	57	78	92	0	4	-
6787	12.5	GF	55	57	55	56	81	81	0	3	-
6787	12.5	F 1	56	57	56	57	78	91	0	4	-
6788	12.5	GF	55	57	55	56	81	81	0	3	-
6788	12.5	F 1	56	57	56	57	78	91	0	4	-
6789	12.5	GF	55	57	55	56	81	81	0	3	-
6789	12.5	F 1	56	57	56	57	78	92	0	4	-
6790	12.4	GF	55	57	55	56	81	81	0	3	-
6790	12.4	F 1	56	57	56	57	78	92	0	4	-
6791	12.3	GF	55	57	55	56	81	82	0	3	-
6791	12.3	F 1	56	57	56	57	78	92	0	4	-
6792	12.3	GF	56	57	55	56	81	82	0	3	-
6792	12.3	F 1	56	57	56	57	78	92	0	4	-
6793	12.2	GF	55	57	55	56	82	82	0	3	-
6793	12.2	F 1	56	57	56	57	78	92	0	4	-
6794	12.2	GF	55	57	55	56	82	82	0	3	-
6794	12.2	F 1	56	57	56	57	79	91	0	4	-
6795	12.1	GF	55	57	55	56	82	82	0	3	-
6795	12.1	F 1	56	57	56	57	90	92	0	4	-
6796	12.0	GF	56	57	56	56	91	82	0	3	-
6796	12.0	F 1	56	57	56	57	91	92	0	4	-
6797	12.0	GF	56	57	56	56	92	83	0	3	-
6797	12.0	F 1	56	57	56	57	90	92	0	4	-
6798	12.1	GF	56	57	56	56	91	74	0	1	-
6798	12.1	F 1	56	58	56	57	91	76	0	2	-
6799	12.3	GF	56	57	56	56	91	72	0	1	-
6799	12.3	F 1	56	58	56	57	91	74	0	1	-
6800	12.4	GF	56	57	56	57	92	71	0	1	-
6800	12.4	F 1	56	58	56	57	91	72	0	1	-
6801	12.5	GF	56	57	56	57	92	70	0	1	-
6801	12.5	F 1	56	58	56	57	91	71	0	1	-
6802	13.1	GF	56	57	56	57	92	69	0	0	-
6802	13.1	F 1	56	58	56	57	91	70	0	1	-
6803	13.2	GF	56	57	56	57	92	69	0	0	-
6803	13.2	F 1	56	58	56	57	91	70	0	1	-
6804	13.0	GF	56	57	56	57	92	69	0	0	-
6804	13.0	F 1	56	58	56	57	91	70	0	1	-
6805	12.7	GF	56	57	56	57	91	69	0	0	-
6805	12.7	F 1	56	58	56	57	91	70	0	1	-
6806	12.3	GF	56	57	55	56	92	71	0	1	-
6806	12.3	F 1	56	58	56	57	91	72	0	1	-
6807	12.1	GF	56	57	55	56	92	72	0	1	-
6807	12.1	F 1	56	58	56	57	91	73	0	1	-
6808	12.0	GF	55	57	55	56	92	73	0	1	-
6808	12.0	F 1	56	57	56	57	81	75	0	2	-
7000	15.5	GF	60	70	60	70	84	57	1	0	AS2107
7000	15.5	F 1	61	70	61	70	79	58	1	0	AS2107
7001	15.5	GF	60	70	60	70	82	57	1	0	AS2107
7001	15.5	F 1	61	70	61	70	78	58	1	0	AS2107
7002	15.4	GF	60	70	60	70	81	57	1	0	AS2107
7002	15.4	F 1	61	70	61	70	77	58	1	0	AS2107
7003	15.4	GF	60	70	60	70	79	57	1	0	AS2107
7003	15.4	F 1	61	70	61	70	76	58	1	0	AS2107
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7004	15.4	F 1	61	70	61	70	76	58	1	0	AS2107
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7005	15.4	F 1	61	70	61	70	75	58	1	0	AS2107
7006	15.3	GF	60	70	60	70	78	57	1	0	AS2107
7006	15.3	F 1	61	70	61	70	76	58	1	0	AS2107
7007	15.3	GF	60	70	60	70	78	57	1	0	AS2107
7007	15.3	F 1	61	70	61	70	77	58	1	0	AS2107
7008	15.3	GF	60	70	60	70	80	57	1	0	AS2107

7008	15.3	F 1	61	70	60	70	78	58	1	0	AS2107
7009	15.3	GF	60	70	60	70	81	57	1	0	AS2107
7009	15.3	F 1	60	70	61	70	79	58	1	0	AS2107
7010	15.2	GF	60	70	60	70	83	57	1	0	AS2107
7010	15.2	F 1	60	70	60	70	57	58	1	0	AS2107
7011	15.0	GF	59	67	60	67	59	57	1	0	AS2107
7011	15.0	F 1	60	67	60	68	57	58	1	0	AS2107
7012	15.0	GF	59	66	60	67	59	57	1	0	AS2107
7012	15.0	F 1	60	67	60	68	57	58	1	0	AS2107
7013	15.0	GF	59	66	59	67	59	57	1	0	AS2107
7013	15.0	F 1	60	67	60	68	57	58	1	0	AS2107
7014	14.9	GF	59	66	59	67	59	57	1	0	AS2107
7014	14.9	F 1	60	67	60	68	57	58	1	0	AS2107
7015	14.9	GF	59	66	59	67	59	57	1	0	AS2107
7015	14.9	F 1	60	67	60	68	57	58	1	0	AS2107
7016	14.9	GF	59	66	59	67	59	57	1	0	AS2107
7016	14.9	F 1	60	67	60	68	57	58	1	0	AS2107
7017	14.8	GF	59	66	59	67	59	57	1	0	AS2107
7017	14.8	F 1	60	67	60	68	57	58	1	0	AS2107
7018	14.8	GF	59	66	59	67	59	57	1	0	AS2107
7018	14.8	F 1	60	67	60	68	57	58	1	0	AS2107
7019	14.8	GF	59	66	59	67	59	57	1	0	AS2107
7019	14.8	F 1	60	67	60	68	57	58	1	0	AS2107
7020	14.8	GF	59	66	59	67	59	57	1	0	AS2107
7020	14.8	F 1	60	67	60	68	57	58	1	0	AS2107
7021	14.7	GF	59	66	59	67	59	57	1	0	AS2107
7021	14.7	F 1	59	67	59	68	57	58	1	0	AS2107
7022	14.7	GF	59	66	59	67	59	57	1	0	AS2107
7022	14.7	F 1	59	67	59	68	57	58	1	0	AS2107
7023	14.6	GF	59	66	59	66	59	57	1	0	AS2107
7023	14.6	F 1	59	67	59	68	57	58	1	0	AS2107
7024	14.6	GF	59	66	59	66	59	57	1	0	AS2107
7024	14.6	F 1	59	67	59	68	57	58	1	0	AS2107
7025	14.6	GF	59	66	59	66	59	57	1	0	AS2107
7025	14.6	F 1	59	67	59	68	57	58	1	0	AS2107
7026	14.6	GF	59	66	59	66	59	57	1	0	AS2107
7026	14.6	F 1	59	67	59	68	57	57	1	0	AS2107
7027	14.5	GF	59	66	59	66	59	57	1	0	AS2107
7027	14.5	F 1	59	67	59	68	57	57	1	0	AS2107
7028	14.5	GF	58	66	58	66	59	57	1	0	AS2107
7028	14.5	F 1	59	67	59	68	57	57	1	0	AS2107
7029	14.5	GF	59	66	58	66	59	57	1	0	AS2107
7029	14.5	F 1	59	67	59	68	57	57	1	0	AS2107
7030	14.4	GF	58	69	58	70	59	57	1	0	AS2107
7030	14.4	F 1	59	70	59	71	57	57	1	0	AS2107
7032	14.3	GF	58	69	58	70	59	57	1	0	AS2107
7032	14.3	F 1	59	70	59	71	57	57	1	0	AS2107
7033	14.3	GF	58	69	58	70	59	57	1	0	AS2107
7033	14.3	F 1	59	70	59	71	57	57	1	0	AS2107
7035	14.3	GF	58	69	58	70	59	57	1	0	AS2107
7035	14.3	F 1	59	70	59	70	57	57	1	0	AS2107
7036	14.2	GF	58	69	58	70	59	57	1	0	AS2107
7036	14.2	F 1	59	70	59	70	57	57	1	0	AS2107
7037	14.2	GF	58	69	58	70	59	57	1	0	AS2107
7037	14.2	F 1	59	70	59	70	57	57	1	0	AS2107
7038	14.2	GF	58	69	58	69	59	57	1	0	AS2107
7038	14.2	F 1	59	70	59	70	57	57	1	0	AS2107
7040	14.1	GF	58	69	58	69	59	57	1	0	AS2107
7040	14.1	F 1	58	70	59	70	57	57	1	0	AS2107
7041	13.9	GF	58	64	58	63	59	57	1	0	-
7041	13.9	F 1	59	65	58	64	57	57	1	0	AS2107
7042	13.9	GF	58	63	58	63	58	57	1	0	-
7042	13.9	F 1	59	64	58	64	57	57	1	0	AS2107
7043	13.9	GF	58	63	58	63	58	57	1	0	-
7043	13.9	F 1	58	64	59	64	57	57	1	0	AS2107
7044	13.8	GF	58	63	58	62	58	57	1	0	-
7044	13.8	F 1	58	64	58	63	57	58	1	0	AS2107**
7045	13.8	GF	58	62	58	62	59	57	1	0	-
7045	13.8	F 1	58	64	58	63	57	58	1	0	-
7046	13.1	GF	57	61	57	61	59	57	0	0	-
7046	13.1	F 1	58	62	58	62	57	58	1	0	-
7047	13.2	GF	57	61	57	61	59	57	0	0	-
7047	13.2	F 1	58	62	58	62	57	58	1	0	-
7048	13.3	GF	57	61	58	61	59	57	1	0	-
7048	13.3	F 1	58	62	58	62	57	58	1	0	-
7049	13.4	GF	58	61	58	61	59	57	1	0	-
7049	13.4	F 1	58	62	58	62	57	58	1	0	-
7050	13.5	GF	58	61	58	61	59	57	1	0	-
7050	13.5	F 1	58	62	59	62	57	58	1	0	-
7051	13.6	GF	58	61	58	61	59	57	1	0	-
7051	13.6	F 1	58	62	59	62	57	58	1	0	-
7052	13.7	GF	58	61	58	61	59	57	1	0	-
7052	13.7	F 1	58	62	59	62	57	58	1	0	-
7053	13.8	GF	58	61	58	61	59	57	1	0	-
7053	13.8	F 1	59	62	59	62	57	58	1	0	-
7054	13.9	GF	58	62	58	61	59	57	1	0	-
7054	13.9	F 1	59	63	59	62	57	58	1	0	-
7055	14.4	GF	58	64	58	64	59	57	1	0	AS2107
7055	14.4	F 1	59	65	59	65	57	58	1	0	AS2107
7056	14.4	GF	58	64	58	64	59	57	1	0	AS2107
7056	14.4	F 1	59	65	59	65	57	58	1	0	AS2107
7057	14.4	GF	58	64	58	64	59	57	1	0	AS2107
7057	14.4	F 1	59	65	59	65	57	58	1	0	AS2107
7058	14.3	GF	58	64	58	64	59	57	1	0	AS2107
7058	14.3	F 1	59	65	59	65	57	58	1	0	AS2107

7059	14.5	GF	58	63	58	63	59	57	1	0	-
7059	14.5	F 1	59	64	59	64	57	58	1	0	AS2107
7060	14.5	GF	58	63	58	63	59	57	1	0	-
7060	14.5	F 1	59	64	59	64	57	58	1	0	AS2107
7061	14.6	GF	58	63	59	63	60	57	1	0	-
7061	14.6	F 1	59	64	59	64	57	58	1	0	AS2107
7062	14.6	GF	59	63	59	63	60	57	1	0	-
7062	14.6	F 1	59	64	59	64	57	58	1	0	AS2107
7063	14.6	GF	59	63	59	63	60	57	1	0	-
7063	14.6	F 1	59	64	59	64	57	58	1	0	AS2107
7064	14.6	GF	59	63	59	63	60	57	1	0	-
7064	14.6	F 1	59	64	59	64	57	58	1	0	AS2107
7065	14.7	GF	59	63	59	63	60	57	1	0	-
7065	14.7	F 1	59	64	59	64	57	58	1	0	AS2107
7066	14.7	GF	59	63	59	63	59	57	1	0	-
7066	14.7	F 1	59	64	59	64	57	58	1	0	AS2107
7067	14.7	GF	59	63	59	63	59	57	1	0	-
7067	14.7	F 1	59	64	59	64	57	58	1	0	AS2107
7068	14.8	GF	59	63	59	63	59	57	1	0	-
7068	14.8	F 1	59	64	60	64	57	58	1	0	AS2107
7069	14.8	GF	59	63	59	63	59	57	1	0	-
7069	14.8	F 1	60	64	60	64	58	58	1	0	AS2107
7070	14.8	GF	59	63	59	63	59	57	1	0	-
7070	14.8	F 1	60	64	60	64	57	58	1	0	AS2107
7071	14.9	GF	59	63	59	63	59	57	1	0	-
7071	14.9	F 1	60	64	60	64	58	58	1	0	AS2107
7072	14.9	GF	59	63	59	63	59	57	1	0	-
7072	14.9	F 1	60	64	60	64	58	58	1	0	AS2107
7073	14.9	GF	59	63	59	64	59	57	1	0	AS2107
7073	14.9	F 1	60	64	60	64	57	58	1	0	AS2107
7074	14.9	GF	59	63	59	64	59	57	1	0	AS2107
7074	14.9	F 1	60	64	60	65	57	58	1	0	AS2107
7075	15.0	GF	59	63	59	64	59	57	1	0	AS2107
7075	15.0	F 1	60	64	60	65	57	58	1	0	AS2107
7076	15.0	GF	59	64	59	64	59	57	1	0	AS2107
7076	15.0	F 1	60	64	60	65	57	58	1	0	AS2107
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7077	15.0	F 1	60	64	60	65	57	58	1	0	AS2107
7078	13.8	GF	59	61	59	61	59	57	1	0	-
7078	13.8	F 1	59	62	60	62	57	58	1	0	-
7079	13.9	GF	59	61	59	61	59	57	1	0	-
7079	13.9	F 1	60	62	60	62	57	58	1	0	-
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7081	14.0	GF	59	61	59	61	59	57	1	0	-
7081	14.0	F 1	60	62	60	62	57	58	1	0	-
7082	14.0	GF	59	61	59	61	59	57	1	0	-
7082	14.0	F 1	60	62	60	62	57	58	1	0	-
7083	14.1	GF	59	61	59	61	59	57	1	0	-
7083	14.1	F 1	60	62	60	62	57	58	1	0	-
7084	14.1	GF	59	61	59	61	60	57	1	0	-
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7085	14.1	GF	59	61	59	61	60	57	1	0	-
7085	14.1	F 1	60	62	60	62	57	58	1	0	-
7086	14.2	GF	59	61	59	61	60	57	1	0	-
7086	14.2	F 1	60	62	60	62	57	58	1	0	-
7087	14.2	GF	59	61	59	61	60	57	1	0	-
7087	14.2	F 1	60	62	60	62	57	58	1	0	-
7088	14.2	GF	59	61	59	61	60	57	1	0	-
7088	14.2	F 1	60	62	60	62	57	58	1	0	-
7089	14.3	GF	59	62	59	62	59	57	1	0	-
7089	14.3	F 1	60	63	60	63	57	58	1	0	-
7090	14.5	GF	59	62	60	62	59	57	1	0	-
7090	14.5	F 1	60	63	60	63	57	58	1	0	-
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7091	14.6	F 1	60	63	61	63	57	58	1	0	-
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7092	14.6	F 1	60	64	61	64	57	58	1	0	AS2107
7093	14.6	GF	60	63	60	63	59	57	1	0	-
7093	14.6	F 1	60	64	61	64	57	58	1	0	AS2107
7094	14.7	GF	60	63	60	63	59	57	1	0	-
7094	14.7	F 1	61	64	61	64	57	58	1	0	AS2107
7095	14.7	GF	60	63	60	63	59	57	1	0	-
7095	14.7	F 1	61	64	61	64	57	58	1	0	AS2107
7096	14.7	GF	60	63	60	63	59	57	1	0	-
7096	14.7	F 1	61	64	61	64	57	58	1	0	AS2107
7097	14.8	GF	60	63	60	63	59	57	1	0	-
7097	14.8	F 1	61	64	61	64	57	58	1	0	AS2107
7098	14.8	GF	60	64	60	63	59	57	1	0	-
7098	14.8	F 1	61	65	61	65	57	58	1	0	AS2107
7099	14.8	GF	60	64	60	64	59	57	1	0	AS2107
7099	14.8	F 1	61	65	61	65	57	58	1	0	AS2107
7100	14.8	GF	60	64	60	64	59	57	1	0	AS2107
7100	14.8	F 1	61	65	61	65	57	58	1	0	AS2107
7101	14.9	GF	60	64	60	64	60	57	1	0	AS2107
7101	14.9	F 1	61	65	61	65	57	58	1	0	AS2107
7102	14.9	GF	60	65	60	65	60	57	1	0	AS2107
7102	14.9	F 1	61	66	61	66	57	58	1	0	AS2107
7103	14.9	GF	60	64	60	64	60	57	1	0	AS2107
7103	14.9	F 1	60	65	60	65	57	58	1	0	AS2107
7104	14.8	GF	60	64	60	64	60	57	1	0	AS2107
7104	14.8	F 1	60	65	60	65	57	58	1	0	AS2107
7105	14.8	GF	60	63	60	63	60	57	1	0	-
7105	14.8	F 1	60	64	60	64	57	58	1	0	AS2107
7106	14.7	GF	60	63	60	63	60	57	1	0	-

7106	14.7	F 1	60	64	60	64	57	58	1	0	AS2107
7107	14.7	GF	59	63	60	63	60	57	1	0	-
7107	14.7	F 1	60	64	60	64	57	58	1	0	AS2107
7108	14.7	GF	59	63	60	63	60	57	1	0	-
7108	14.7	F 1	60	64	60	64	57	58	1	0	AS2107
7109	14.6	GF	59	62	59	62	59	57	1	0	-
7109	14.6	F 1	60	64	60	64	57	58	1	0	AS2107
7110	14.4	GF	59	62	59	62	59	57	1	0	-
7110	14.4	F 1	60	63	60	63	57	58	1	0	-
7111	14.3	GF	59	62	59	62	59	57	1	0	-
7111	14.3	F 1	60	63	60	63	57	58	1	0	-
7112	14.3	GF	59	61	59	61	59	57	1	0	-
7112	14.3	F 1	60	62	60	62	57	58	1	0	-
7113	14.2	GF	59	61	59	61	59	57	1	0	-
7113	14.2	F 1	60	62	60	62	57	58	1	0	-
7114	14.2	GF	59	61	59	61	59	57	1	0	-
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7115	14.1	GF	59	61	59	61	59	57	1	0	-
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7116	14.1	GF	59	61	59	61	59	57	1	0	-
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7117	14.1	GF	59	61	59	61	59	57	1	0	-
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7118	14.0	GF	59	61	59	61	60	57	1	0	-
7118	14.0	F 1	59	62	60	62	57	58	1	0	-
7119	13.9	GF	59	61	59	61	60	57	1	0	-
7119	13.9	F 1	59	62	60	62	57	58	1	0	-
7120	13.3	GF	58	60	58	60	60	58	1	0	-
7120	13.3	F 1	59	61	59	61	57	59	1	0	-
7121	13.4	GF	58	60	58	60	59	58	1	0	-
7121	13.4	F 1	59	61	59	61	57	59	1	0	-
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7123	13.5	GF	58	60	58	60	59	58	1	0	-
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7130	13.8	GF	58	61	58	60	59	57	1	0	-
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7135	13.4	GF	58	60	58	60	60	57	1	0	-
7135	13.4	F 1	59	61	59	61	58	58	1	0	-
7136	13.4	GF	58	60	58	60	60	57	1	0	-
7136	13.4	F 1	59	61	59	61	58	58	1	0	-
7137	13.2	GF	58	60	58	60	60	57	1	0	-
7137	13.2	F 1	58	61	59	61	58	58	1	0	-
7138	13.2	GF	58	60	58	60	60	57	1	0	-
7138	13.2	F 1	59	61	59	61	58	58	1	0	-
7139	13.2	GF	58	60	58	60	60	57	1	0	-
7139	13.2	F 1	59	61	59	61	58	58	1	0	-
7140	13.2	GF	58	60	58	60	60	57	1	0	-
7140	13.2	F 1	59	61	59	61	58	58	1	0	-
7141	13.2	GF	58	60	58	60	60	57	1	0	-
7141	13.2	F 1	59	61	59	61	58	58	1	0	-
7142	13.3	GF	58	60	58	60	59	57	1	0	-
7142	13.3	F 1	59	61	59	61	57	58	1	0	-
7143	12.7	GF	57	59	57	59	59	58	0	0	-
7143	12.7	F 1	58	60	58	60	57	59	1	0	-
7144	12.8	GF	57	59	57	59	59	58	0	0	-
7144	12.8	F 1	58	60	58	60	57	59	1	0	-
7145	12.8	GF	57	59	58	59	59	58	1	0	-
7145	12.8	F 1	58	60	58	60	57	59	1	0	-
7146	12.9	GF	57	59	58	59	60	58	1	0	-
7146	12.9	F 1	58	60	58	60	57	59	1	0	-
7147	13.0	GF	58	59	58	59	59	58	1	0	-
7147	13.0	F 1	58	60	58	60	57	59	1	0	-
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7150	13.1	GF	58	59	58	59	59	58	1	0	-
7150	13.1	F 1	59	60	59	60	57	59	1	0	-
7151	13.1	GF	58	59	58	59	59	58	1	0	-
7151	13.1	F 1	59	60	59	60	57	59	1	0	-
7152	13.1	GF	58	60	58	59	59	58	1	0	-
7152	13.1	F 1	59	60	59	60	57	59	1	0	-
7153	13.2	GF	58	60	58	59	60	58	1	0	-
7153	13.2	F 1	59	60	59	60	58	59	1	0	-

7154	13.2	GF	58	60	58	60	61	58	1	0	-
7154	13.2	F 1	59	60	59	60	58	59	1	0	-
7155	12.8	GF	58	59	58	59	61	57	1	0	-
7155	12.8	F 1	58	60	58	60	58	58	1	0	-
7156	12.7	GF	57	59	58	59	61	57	1	0	-
7156	12.7	F 1	58	60	58	60	58	58	1	0	-
7157	12.7	GF	57	59	58	59	61	57	1	0	-
7157	12.7	F 1	58	60	58	60	58	58	1	0	-
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7158	12.8	F 1	58	60	58	60	58	58	1	0	-
7159	12.9	GF	57	59	57	59	61	58	0	0	-
7159	12.9	F 1	58	60	58	60	58	58	1	0	-
7160	12.9	GF	58	59	57	59	60	58	0	0	-
7160	12.9	F 1	58	60	58	60	58	58	1	0	-
7161	12.9	GF	57	59	57	59	60	58	0	0	-
7161	12.9	F 1	58	60	58	60	58	58	1	0	-
7162	12.9	GF	57	59	58	59	60	58	1	0	-
7162	12.9	F 1	58	60	58	60	58	59	1	0	-
7163	12.9	GF	57	59	58	59	60	58	1	0	-
7163	12.9	F 1	58	60	58	60	58	59	1	0	-
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7164	13.6	F 1	58	61	59	61	58	58	1	0	-
7165	13.5	GF	58	60	58	60	60	57	1	0	-
7165	13.5	F 1	58	61	58	61	57	58	1	0	-
7166	13.4	GF	58	60	58	60	60	57	1	0	-
7166	13.4	F 1	58	61	58	61	57	58	1	0	-
7167	13.3	GF	58	60	58	60	60	57	1	0	-
7167	13.3	F 1	58	61	58	61	57	58	1	0	-
7168	13.2	GF	57	60	58	60	60	57	1	0	-
7168	13.2	F 1	58	61	58	61	58	58	1	0	-
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7169	13.2	F 1	58	61	58	61	58	58	1	0	-
7170	13.1	GF	57	60	57	60	60	57	0	0	-
7170	13.1	F 1	58	61	58	61	58	58	1	0	-
7171	13.0	GF	57	60	57	60	60	57	0	0	-
7171	13.0	F 1	58	61	58	61	58	58	1	0	-
7172	13.0	GF	57	60	57	60	60	57	0	0	-
7172	13.0	F 1	58	61	58	61	58	58	1	0	-
7173	12.9	GF	57	60	57	60	60	57	0	0	-
7173	12.9	F 1	58	61	58	61	58	58	1	0	-
7174	12.9	GF	57	60	57	60	60	57	0	0	-
7174	12.9	F 1	58	61	58	61	57	58	1	0	-
7175	13.1	GF	57	60	57	60	60	57	0	0	-
7175	13.1	F 1	58	61	58	60	57	58	1	0	-
7176	13.1	GF	57	60	57	59	60	57	0	0	-
7176	13.1	F 1	58	61	58	60	57	58	1	0	-
7177	13.1	GF	58	60	57	59	60	57	0	0	-
7177	13.1	F 1	58	61	58	60	57	58	1	0	-
7178	13.0	GF	57	60	57	59	60	57	0	0	-
7178	13.0	F 1	58	60	58	60	57	58	1	0	-
7179	13.0	GF	57	59	57	59	60	57	0	0	-
7179	13.0	F 1	58	60	58	60	57	58	1	0	-
7180	12.9	GF	57	59	57	59	60	57	0	0	-
7180	12.9	F 1	58	60	58	60	57	58	1	0	-
7181	12.9	GF	57	59	57	59	60	57	0	0	-
7181	12.9	F 1	58	60	58	60	57	58	1	0	-
7182	12.9	GF	57	59	57	59	60	57	0	0	-
7182	12.9	F 1	58	60	58	60	57	58	1	0	-
7183	12.7	GF	57	59	57	59	60	57	0	0	-
7183	12.7	F 1	58	60	58	60	57	58	1	0	-
7184	12.6	GF	57	59	57	59	59	57	0	0	-
7184	12.6	F 1	58	60	58	60	57	58	1	0	-
7185	12.6	GF	57	59	57	59	59	57	0	0	-
7185	12.6	F 1	58	60	58	60	58	58	1	0	-
7186	12.6	GF	57	59	57	59	60	57	0	0	-
7186	12.6	F 1	58	60	58	60	57	58	1	0	-
7187	12.5	GF	57	59	57	59	60	57	0	0	-
7187	12.5	F 1	58	60	58	60	57	58	1	0	-
7188	12.5	GF	57	59	57	59	60	57	0	0	-
7188	12.5	F 1	58	60	58	60	57	58	1	0	-
7189	12.5	GF	57	59	57	59	60	57	0	0	-
7189	12.5	F 1	58	60	58	60	57	58	1	0	-
7190	12.4	GF	57	59	57	59	60	57	0	0	-
7190	12.4	F 1	58	60	58	59	57	58	1	0	-
7191	12.3	GF	57	59	57	58	60	58	0	0	-
7191	12.3	F 1	58	59	58	59	57	58	1	0	-
7192	12.3	GF	57	59	57	59	60	58	0	0	-
7192	12.3	F 1	58	60	58	59	57	58	1	0	-
7193	12.3	GF	57	59	57	59	60	58	0	0	-
7193	12.3	F 1	58	60	58	59	57	58	1	0	-
7194	12.3	GF	57	59	57	59	60	58	0	0	-
7194	12.3	F 1	58	60	58	59	57	58	1	0	-
7195	12.3	GF	57	59	57	59	60	58	0	0	-
7195	12.3	F 1	58	60	58	59	57	58	1	0	-
7196	12.4	GF	57	59	57	59	60	58	0	0	-
7196	12.4	F 1	58	60	58	59	57	58	1	0	-
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7197	12.4	F 1	58	60	58	59	58	58	1	0	-
7198	12.4	GF	57	59	57	59	61	58	0	0	-
7198	12.4	F 1	58	60	58	59	58	58	1	0	-
7199	12.4	GF	57	59	57	59	61	58	0	0	-
7199	12.4	F 1	58	60	58	60	58	59	1	0	-
7200	12.4	GF	57	59	57	59	61	58	0	0	-
7200	12.4	F 1	58	60	58	60	58	59	1	0	-
7201	12.5	GF	57	59	57	59	61	58	0	0	-

7201	12.5	F 1	58	60	58	60	58	59	1	0	-
7202	12.6	GF	57	59	57	59	61	58	0	0	-
7202	12.6	F 1	58	60	58	60	58	58	1	0	-
7203	12.6	GF	57	59	57	59	61	58	0	0	-
7203	12.6	F 1	58	60	58	60	58	58	1	0	-
7204	12.7	GF	57	59	57	59	61	58	0	0	-
7204	12.7	F 1	58	60	58	60	58	58	1	0	-
7205	12.7	GF	57	59	57	59	61	58	0	0	-
7205	12.7	F 1	58	60	58	60	58	58	1	0	-
7206	12.8	GF	57	59	57	59	61	58	0	0	-
7206	12.8	F 1	58	60	58	60	58	58	1	0	-
7207	12.8	GF	57	59	57	59	61	57	0	0	-
7207	12.8	F 1	58	60	58	60	58	58	1	0	-
7208	13.0	GF	57	59	57	59	61	57	0	0	-
7208	13.0	F 1	58	60	58	60	58	58	1	0	-
7209	13.0	GF	57	60	57	59	61	57	0	0	-
7209	13.0	F 1	58	60	58	60	58	58	1	0	-
7210	13.1	GF	57	60	57	59	61	57	0	0	-
7210	13.1	F 1	58	60	58	60	58	58	1	0	-
7211	13.1	GF	57	60	57	59	61	57	0	0	-
7211	13.1	F 1	58	60	58	60	58	58	1	0	-
7212	13.1	GF	58	60	57	60	61	57	0	0	-
7212	13.1	F 1	58	61	58	60	57	58	1	0	-
7213	13.2	GF	58	60	58	60	61	57	1	0	-
7213	13.2	F 1	58	61	58	60	58	58	1	0	-
7214	13.2	GF	58	60	58	60	61	57	1	0	-
7214	13.2	F 1	58	61	58	61	58	58	1	0	-
7215	13.2	GF	58	60	58	60	61	57	1	0	-
7215	13.2	F 1	58	61	58	61	58	58	1	0	-
7216	13.3	GF	58	60	58	60	61	57	1	0	-
7216	13.3	F 1	58	61	58	61	58	58	1	0	-
7217	16.5	GF	61	68	61	68	61	59	1	0	AS2107
7217	16.5	F 1	62	69	62	69	58	59	1	0	AS2107
7218	16.4	GF	61	68	61	68	60	59	1	0	AS2107
7218	16.4	F 1	62	69	62	69	57	59	1	0	AS2107
7219	16.4	GF	61	68	61	68	60	59	1	0	AS2107
7219	16.4	F 1	62	69	62	69	57	59	1	0	AS2107
7220	16.3	GF	61	68	61	68	60	59	1	0	AS2107
7220	16.3	F 1	62	69	62	69	57	59	1	0	AS2107
7221	16.3	GF	61	68	61	68	60	59	1	0	AS2107
7221	16.3	F 1	61	69	61	69	57	59	1	0	AS2107
7222	16.2	GF	61	68	61	68	60	59	1	0	AS2107
7222	16.2	F 1	61	69	61	69	57	59	1	0	AS2107
7223	16.2	GF	61	68	61	68	60	59	1	0	AS2107
7223	16.2	F 1	61	69	61	69	57	59	1	0	AS2107
7224	16.2	GF	61	68	61	68	60	59	1	0	AS2107
7224	16.2	F 1	61	69	61	69	57	59	1	0	AS2107
7225	16.1	GF	61	68	61	68	60	59	1	0	AS2107
7225	16.1	F 1	61	69	61	69	58	59	1	0	AS2107
7226	14.8	GF	59	61	59	61	60	58	1	0	-
7226	14.8	F 1	60	62	60	61	58	59	1	0	-
7227	14.9	GF	59	61	59	61	60	58	1	0	-
7227	14.9	F 1	60	62	60	62	59	59	1	0	-
7228	14.9	GF	59	61	59	61	60	58	1	0	-
7228	14.9	F 1	60	62	60	62	59	59	1	0	-
7229	15.0	GF	59	61	59	61	60	58	1	0	-
7229	15.0	F 1	60	62	60	62	59	59	1	0	-
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7230	15.0	F 1	60	62	60	62	59	59	1	0	-
7231	15.0	GF	59	61	59	61	60	58	1	0	-
7231	15.0	F 1	60	62	60	62	59	59	1	0	-
7232	15.1	GF	59	61	60	61	61	58	1	0	-
7232	15.1	F 1	60	62	60	62	59	59	1	0	-
7233	15.1	GF	60	62	60	61	61	58	1	0	-
7233	15.1	F 1	60	62	60	62	59	59	1	0	-
7234	15.2	GF	60	62	60	62	61	58	1	0	-
7234	15.2	F 1	60	63	60	62	59	59	1	0	-
7235	15.3	GF	60	62	60	62	61	58	1	0	-
7235	15.3	F 1	60	63	60	63	59	59	1	0	-
7236	15.3	GF	60	62	60	62	61	58	1	0	-
7236	15.3	F 1	60	63	60	63	58	59	1	0	-
7237	15.4	GF	60	62	60	62	61	58	1	0	-
7237	15.4	F 1	61	63	61	63	58	59	1	0	-
7238	15.4	GF	60	62	60	62	61	58	1	0	-
7238	15.4	F 1	61	63	61	63	58	59	1	0	-
7239	15.5	GF	60	63	60	62	61	58	1	0	-
7239	15.5	F 1	61	63	61	63	58	59	1	0	-
7240	15.5	GF	60	63	60	62	61	58	1	0	-
7240	15.5	F 1	61	64	61	63	58	59	1	0	AS2107**
7241	15.6	GF	60	63	60	63	61	58	1	0	-
7241	15.6	F 1	61	64	61	64	58	59	1	0	AS2107
7242	15.6	GF	60	63	60	63	61	58	1	0	-
7242	15.6	F 1	61	64	61	64	58	59	1	0	AS2107
7243	15.6	GF	60	63	60	63	61	58	1	0	-
7243	15.6	F 1	61	64	61	64	58	59	1	0	AS2107
7244	15.6	GF	60	63	60	63	61	58	1	0	-
7244	15.6	F 1	61	64	61	64	58	59	1	0	AS2107
7245	15.6	GF	60	63	60	63	61	58	1	0	-
7245	15.6	F 1	61	64	61	64	58	59	1	0	AS2107
7246	15.5	GF	60	63	60	63	61	58	1	0	-
7246	15.5	F 1	61	64	61	64	58	59	1	0	AS2107
7247	15.5	GF	60	63	60	62	61	58	1	0	-
7247	15.5	F 1	61	64	61	63	58	59	1	0	AS2107**
7248	15.4	GF	60	63	60	62	61	58	1	0	-
7248	15.4	F 1	61	63	61	63	58	59	1	0	-

7249	15.4	GF	60	62	60	62	61	58	1	0	-
7249	15.4	F 1	61	63	61	63	58	59	1	0	-
7250	15.3	GF	60	62	60	62	61	58	1	0	-
7250	15.3	F 1	61	63	61	63	58	59	1	0	-
7251	15.3	GF	60	62	60	62	61	58	1	0	-
7251	15.3	F 1	61	63	61	63	58	59	1	0	-
7252	15.2	GF	60	62	60	62	61	58	1	0	-
7252	15.2	F 1	61	63	61	63	58	59	1	0	-
7253	15.2	GF	60	62	60	62	61	58	1	0	-
7253	15.2	F 1	60	63	61	63	59	59	1	0	-
7254	15.0	GF	60	62	60	61	61	58	1	0	-
7254	15.0	F 1	60	62	60	62	58	59	1	0	-
7255	15.0	GF	60	61	60	61	60	58	1	0	-
7255	15.0	F 1	60	62	60	62	58	59	1	0	-
7256	14.9	GF	60	61	60	61	60	58	1	0	-
7256	14.9	F 1	60	62	60	62	58	59	1	0	-
7257	14.9	GF	59	61	60	61	60	58	1	0	-
7257	14.9	F 1	60	62	60	62	58	59	1	0	-
7258	14.8	GF	59	61	60	61	60	58	1	0	-
7258	14.8	F 1	60	62	60	62	58	59	1	0	-
7259	14.8	GF	59	61	59	61	60	58	1	0	-
7259	14.8	F 1	60	62	60	62	58	59	1	0	-
7260	14.7	GF	59	61	59	61	61	58	1	0	-
7260	14.7	F 1	60	62	60	62	58	59	1	0	-
7261	14.7	GF	59	61	59	61	61	58	1	0	-
7261	14.7	F 1	60	62	60	62	58	59	1	0	-
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7262	14.7	F 1	60	62	60	62	58	59	1	0	-
7263	14.6	GF	59	61	59	61	60	58	1	0	-
7263	14.6	F 1	60	62	60	62	58	59	1	0	-
7264	14.4	GF	59	61	59	60	61	58	1	0	-
7264	14.4	F 1	60	61	60	61	58	59	1	0	-
7265	14.4	GF	59	61	59	60	61	58	1	0	-
7265	14.4	F 1	60	61	60	61	58	59	1	0	-
7266	14.4	GF	59	60	59	60	61	58	1	0	-
7266	14.4	F 1	60	61	60	61	58	59	1	0	-
7267	14.3	GF	59	60	59	60	61	58	1	0	-
7267	14.3	F 1	60	61	60	61	58	59	1	0	-
7268	14.3	GF	59	60	59	60	61	58	1	0	-
7268	14.3	F 1	60	61	60	61	58	59	1	0	-
7269	14.3	GF	59	60	59	60	61	58	1	0	-
7269	14.3	F 1	59	61	60	61	58	59	1	0	-
7271	15.9	GF	60	66	60	66	61	59	1	0	AS2107
7271	15.9	F 1	61	67	61	67	58	60	1	0	AS2107
7272	15.9	GF	60	65	60	65	61	59	1	0	AS2107
7272	15.9	F 1	61	66	61	66	58	60	1	0	AS2107
7273	15.8	GF	60	65	60	64	61	59	1	0	AS2107
7273	15.8	F 1	61	66	61	65	58	60	1	0	AS2107
7274	15.8	GF	60	64	60	64	61	59	1	0	AS2107
7274	15.8	F 1	61	65	61	65	58	60	1	0	AS2107
7275	15.7	GF	60	64	60	64	61	59	1	0	AS2107
7275	15.7	F 1	61	65	61	65	58	60	1	0	AS2107
7276	15.7	GF	60	64	60	63	61	59	1	0	-
7276	15.7	F 1	61	65	61	64	58	60	1	0	AS2107
7277	15.7	GF	60	63	60	63	61	59	1	0	-
7277	15.7	F 1	61	64	61	64	58	60	1	0	AS2107
7278	15.6	GF	60	63	60	63	61	59	1	0	-
7278	15.6	F 1	61	64	61	64	58	60	1	0	AS2107
7279	15.6	GF	60	63	60	62	61	59	1	0	-
7279	15.6	F 1	61	64	61	63	58	60	1	0	-
7280	15.5	GF	60	62	60	62	61	59	1	0	-
7280	15.5	F 1	60	63	60	63	58	60	1	0	-
7281	15.5	GF	60	62	60	62	61	59	1	0	-
7281	15.5	F 1	60	63	60	63	59	60	1	0	-
7282	15.4	GF	60	62	60	62	61	59	1	0	-
7282	15.4	F 1	60	63	60	63	59	60	1	0	-
7283	15.4	GF	60	62	60	62	61	59	1	0	-
7283	15.4	F 1	60	63	60	63	59	60	1	0	-
7284	15.4	GF	60	62	60	62	61	59	1	0	-
7284	15.4	F 1	60	63	60	62	59	60	1	0	-
7285	15.3	GF	60	62	60	61	61	59	1	0	-
7285	15.3	F 1	60	63	60	62	59	60	1	0	-
7286	15.3	GF	60	62	60	61	61	59	1	0	-
7286	15.3	F 1	60	63	60	62	59	60	1	0	-
7287	15.2	GF	59	61	59	61	61	59	1	0	-
7287	15.2	F 1	60	62	60	62	59	60	1	0	-
7288	15.1	GF	59	61	59	61	61	59	1	0	-
7288	15.1	F 1	60	62	60	62	59	60	1	0	-
7289	15.1	GF	59	61	59	61	61	59	1	0	-
7289	15.1	F 1	60	62	60	62	59	60	1	0	-
7290	15.1	GF	59	61	59	61	61	59	1	0	-
7290	15.1	F 1	60	62	60	62	59	60	1	0	-
7291	15.0	GF	59	61	59	61	61	59	1	0	-
7291	15.0	F 1	60	62	60	62	59	60	1	0	-
7292	15.0	GF	59	61	59	61	61	59	1	0	-
7292	15.0	F 1	60	62	60	61	59	60	1	0	-
7293	14.9	GF	59	61	59	61	61	59	1	0	-
7293	14.9	F 1	60	62	60	61	59	60	1	0	-
7294	14.9	GF	59	61	59	61	61	59	1	0	-
7294	14.9	F 1	60	62	60	61	59	60	1	0	-
7295	14.8	GF	59	61	59	61	61	59	1	0	-
7295	14.8	F 1	60	61	60	61	59	60	1	0	-
7296	14.4	GF	59	61	59	60	61	59	1	0	-
7296	14.4	F 1	60	61	60	61	59	60	1	0	-
7297	14.5	GF	59	61	59	60	61	59	1	0	-

7297	14.5	F 1	59	61	60	61	59	60	1	0	-
7298	14.5	GF	59	61	59	60	61	59	1	0	-
7298	14.5	F 1	59	61	60	61	59	60	1	0	-
7299	14.5	GF	59	60	59	60	61	59	1	0	-
7299	14.5	F 1	59	61	59	61	59	60	1	0	-
7300	14.5	GF	59	60	59	60	61	59	1	0	-
7300	14.5	F 1	59	61	59	61	59	60	1	0	-
7301	14.6	GF	59	61	59	60	61	59	1	0	-
7301	14.6	F 1	59	61	60	61	59	60	1	0	-
7302	14.7	GF	59	61	59	60	61	59	1	0	-
7302	14.7	F 1	60	61	60	61	59	60	1	0	-
7303	14.8	GF	59	61	59	61	61	59	1	0	-
7303	14.8	F 1	60	62	60	61	59	60	1	0	-
7304	14.8	GF	59	61	59	61	61	59	1	0	-
7304	14.8	F 1	60	62	60	61	59	60	1	0	-
7305	14.9	GF	59	61	59	61	61	59	1	0	-
7305	14.9	F 1	60	62	60	61	59	60	1	0	-
7306	14.9	GF	59	61	59	61	62	59	1	0	-
7306	14.9	F 1	60	62	60	61	59	60	1	0	-
7307	15.0	GF	59	61	59	61	61	59	1	0	-
7307	15.0	F 1	60	62	60	62	59	60	1	0	-
7308	15.1	GF	59	61	59	61	61	59	1	0	-
7308	15.1	F 1	60	62	60	62	59	60	1	0	-
7309	15.3	GF	59	62	59	61	62	59	1	0	-
7309	15.3	F 1	60	62	60	62	59	60	1	0	-
7310	15.4	GF	59	62	59	61	62	59	1	0	-
7310	15.4	F 1	60	63	60	62	59	60	1	0	-
7311	15.4	GF	60	62	60	61	62	59	1	0	-
7311	15.4	F 1	60	63	60	62	59	60	1	0	-
7312	15.5	GF	60	62	60	62	62	59	1	0	-
7312	15.5	F 1	60	63	60	62	59	60	1	0	-
7313	15.5	GF	60	62	60	62	62	59	1	0	-
7313	15.5	F 1	60	63	60	63	59	60	1	0	-
7314	15.6	GF	60	62	60	62	62	59	1	0	-
7314	15.6	F 1	60	63	60	63	59	60	1	0	-
7315	15.7	GF	60	62	60	62	62	59	1	0	-
7315	15.7	F 1	60	63	60	63	59	60	1	0	-
7316	15.7	GF	60	63	60	62	62	59	1	0	-
7316	15.7	F 1	60	64	60	63	59	60	1	0	-
7317	15.8	GF	60	63	60	62	62	59	1	0	-
7317	15.8	F 1	60	64	60	63	59	60	1	0	-
7318	15.9	GF	60	63	60	63	62	59	1	0	-
7318	15.9	F 1	60	64	61	64	59	60	1	0	AS2107
7319	15.9	GF	60	63	60	63	62	59	1	0	-
7319	15.9	F 1	61	64	61	64	59	60	1	0	AS2107
7320	16.0	GF	60	63	60	63	62	59	1	0	-
7320	16.0	F 1	61	64	61	64	59	60	1	0	AS2107
7321	16.0	GF	60	64	60	63	62	59	1	0	-
7321	16.0	F 1	61	65	61	64	59	60	1	0	AS2107
7322	16.1	GF	60	68	60	68	62	59	1	0	AS2107
7322	16.1	F 1	61	69	61	69	59	60	1	0	AS2107
7323	16.1	GF	60	68	60	68	62	59	1	0	AS2107
7323	16.1	F 1	61	69	61	69	59	60	1	0	AS2107
7324	16.1	GF	60	68	60	68	62	59	1	0	AS2107
7324	16.1	F 1	61	69	61	69	59	60	1	0	AS2107
7325	16.1	GF	60	68	60	68	62	59	1	0	AS2107
7325	16.1	F 1	61	69	61	69	59	60	1	0	AS2107
7326	16.5	GF	60	68	60	63	62	60	1	0	-
7326	16.5	F 1	61	69	61	69	59	60	1	0	AS2107
7327	16.5	GF	60	68	60	63	62	60	1	0	-
7327	16.5	F 1	61	69	61	69	59	60	1	0	AS2107
7328	16.6	GF	60	68	60	63	62	60	1	0	-
7328	16.6	F 1	61	69	61	69	59	61	1	0	AS2107
7329	16.7	GF	60	68	60	63	62	60	1	0	-
7329	16.7	F 1	61	69	61	69	59	61	1	0	AS2107
7330	16.8	GF	60	68	60	63	62	60	1	0	-
7330	16.8	F 1	61	69	61	69	59	61	1	0	AS2107
7331	16.8	GF	60	68	59	63	62	60	1	0	-
7331	16.8	F 1	61	69	61	69	59	61	1	0	AS2107
7332	16.9	GF	60	68	59	63	62	61	1	0	-
7332	16.9	F 1	60	69	60	69	59	61	1	0	AS2107
7333	16.9	GF	60	68	59	63	61	61	1	0	-
7333	16.9	F 1	60	69	60	69	59	61	1	0	AS2107
7334	17.0	GF	60	68	59	63	61	61	1	0	-
7334	17.0	F 1	60	69	60	69	59	61	1	0	AS2107
7335	17.0	GF	60	68	59	63	61	61	1	0	-
7335	17.0	F 1	60	69	60	69	59	61	1	0	AS2107
7336	17.1	GF	60	68	59	63	62	61	1	0	-
7336	17.1	F 1	60	69	60	69	60	62	1	0	AS2107
7337	17.2	GF	60	68	59	63	62	61	1	0	AS2107**
7337	17.2	F 1	60	69	60	69	60	62	1	0	AS2107
7338	16.2	GF	59	62	59	61	62	61	1	0	-
7338	16.2	F 1	60	63	60	62	60	62	1	0	-
7339	16.2	GF	59	62	59	61	62	61	1	0	-
7339	16.2	F 1	60	63	60	62	60	62	1	0	-
7340	16.3	GF	59	62	59	62	62	61	1	0	-
7340	16.3	F 1	60	63	60	63	61	62	1	0	-
7341	16.4	GF	59	63	59	62	62	61	1	0	-
7341	16.4	F 1	60	64	60	63	61	62	1	0	-
7342	16.4	GF	59	63	59	62	63	61	1	0	-
7342	16.4	F 1	60	64	60	63	62	61	1	0	-
7343	16.3	GF	59	63	59	62	63	61	1	0	-
7343	16.3	F 1	60	64	60	63	62	61	1	0	-
7344	16.3	GF	59	63	59	61	63	60	1	0	-
7344	16.3	F 1	60	64	60	63	62	61	1	0	-

7345	16.2	GF	59	63	59	61	63	60	1	0	-
7345	16.2	F 1	60	64	60	62	62	61	1	0	-
7346	16.2	GF	60	63	59	61	63	60	1	0	-
7346	16.2	F 1	60	64	60	62	62	61	1	0	-
7347	16.1	GF	60	63	59	61	63	60	1	0	-
7347	16.1	F 1	60	64	60	62	62	61	1	0	-
7348	16.0	GF	60	63	59	61	63	60	1	0	-
7348	16.0	F 1	60	64	60	63	63	61	1	0	-
7349	16.0	GF	60	63	59	62	64	60	1	0	-
7349	16.0	F 1	60	64	60	63	63	61	1	0	-
7350	15.9	GF	60	63	59	62	64	60	1	0	-
7350	15.9	F 1	60	64	60	63	62	61	1	0	-
7351	15.8	GF	60	63	60	62	64	60	1	0	-
7351	15.8	F 1	60	64	60	63	62	60	1	0	-
7352	15.4	GF	59	62	59	61	64	59	1	0	-
7352	15.4	F 1	60	63	60	62	62	60	1	0	-
7353	15.5	GF	59	62	59	61	63	60	1	0	-
7353	15.5	F 1	60	63	60	62	62	60	1	0	-
7354	15.6	GF	59	62	59	61	63	60	1	0	-
7354	15.6	F 1	60	63	60	62	62	61	1	0	-
7355	15.7	GF	59	62	59	61	63	60	1	0	-
7355	15.7	F 1	60	63	60	62	61	61	1	0	-
7356	15.7	GF	59	62	59	61	63	60	1	0	-
7356	15.7	F 1	60	63	60	62	61	61	1	0	-
7357	15.8	GF	59	62	59	61	63	60	1	0	-
7357	15.8	F 1	60	63	60	62	61	61	1	0	-
7358	15.9	GF	59	62	59	61	63	60	1	0	-
7358	15.9	F 1	60	63	60	62	60	61	1	0	-
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7359	16.0	F 1	60	63	60	62	60	61	1	0	-
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7360	16.0	F 1	60	63	60	62	60	61	1	0	-
7361	16.1	GF	59	62	59	61	62	61	1	0	-
7361	16.1	F 1	60	63	60	62	60	61	1	0	-
7362	15.3	GF	58	61	58	60	62	61	1	0	-
7362	15.3	F 1	59	62	59	61	60	61	1	0	-
7363	15.5	GF	59	61	58	61	62	61	1	0	-
7363	15.5	F 1	59	62	59	61	60	61	1	0	-
7364	15.5	GF	59	61	58	61	62	61	1	0	-
7364	15.5	F 1	59	62	59	61	60	61	1	0	-
7365	15.6	GF	59	61	58	61	62	61	1	0	-
7365	15.6	F 1	59	62	59	62	60	61	1	0	-
7366	15.6	GF	59	61	58	61	63	61	1	0	-
7366	15.6	F 1	59	62	59	62	61	61	1	0	-
7367	15.7	GF	59	61	59	61	63	61	1	0	-
7367	15.7	F 1	59	62	59	62	61	61	1	0	-
7368	15.7	GF	59	61	59	61	63	61	1	0	-
7368	15.7	F 1	59	62	59	62	61	61	1	0	-
7369	15.8	GF	59	61	59	61	63	61	1	0	-
7369	15.8	F 1	59	62	59	62	61	62	1	0	-
7370	15.9	GF	59	61	59	61	63	61	1	0	-
7370	15.9	F 1	59	62	59	62	62	62	1	0	-
7371	15.9	GF	59	61	59	61	63	61	1	0	-
7371	15.9	F 1	59	62	59	62	62	62	1	0	-
7372	15.7	GF	59	61	59	61	64	60	1	0	-
7372	15.7	F 1	59	62	59	61	63	61	1	0	-
7373	15.6	GF	59	61	59	61	64	60	1	0	-
7373	15.6	F 1	59	62	59	61	63	61	1	0	-
7374	15.6	GF	59	61	59	61	64	60	1	0	-
7374	15.6	F 1	59	62	59	61	63	61	1	0	-
7375	15.5	GF	59	61	59	61	64	60	1	0	-
7375	15.5	F 1	59	62	59	61	63	61	1	0	-
7376	15.5	GF	59	61	59	61	64	60	1	0	-
7376	15.5	F 1	59	62	59	61	63	61	1	0	-
7377	15.5	GF	59	61	59	61	64	60	1	0	-
7377	15.5	F 1	59	62	59	61	63	61	1	0	-
7378	15.4	GF	59	61	59	60	64	60	1	0	-
7378	15.4	F 1	59	62	59	61	63	61	1	0	-
7379	15.4	GF	59	61	59	60	64	60	1	0	-
7379	15.4	F 1	59	62	59	61	63	61	1	0	-
7380	15.3	GF	59	61	59	60	64	60	1	0	-
7380	15.3	F 1	59	62	59	61	63	61	1	0	-
7381	15.3	GF	59	61	59	61	64	60	1	0	-
7381	15.3	F 1	59	62	60	61	63	61	1	0	-
7382	15.3	GF	59	61	59	61	64	60	1	0	-
7382	15.3	F 1	59	62	60	61	62	61	1	0	-
7383	15.2	GF	59	61	59	61	64	60	1	0	-
7383	15.2	F 1	59	62	60	61	62	61	1	0	-
7384	15.2	GF	59	61	59	61	64	60	1	0	-
7384	15.2	F 1	60	62	60	61	61	61	1	0	-
7385	14.8	GF	59	61	59	61	63	59	1	0	-
7385	14.8	F 1	60	62	60	61	61	60	1	0	-
7386	14.8	GF	59	61	59	61	63	59	1	0	-
7386	14.8	F 1	60	62	60	61	61	60	1	0	-
7387	14.7	GF	59	61	59	61	63	59	1	0	-
7387	14.7	F 1	60	62	60	61	61	60	1	0	-
7388	14.7	GF	59	61	59	60	63	59	1	0	-
7388	14.7	F 1	59	62	60	61	61	60	1	0	-
7389	14.6	GF	59	61	59	60	63	59	1	0	-
7389	14.6	F 1	59	61	60	61	61	60	1	0	-
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7391	14.5	GF	59	61	59	60	63	59	1	0	-
7391	14.5	F 1	59	61	59	61	61	60	1	0	-
7392	14.5	GF	59	60	59	60	63	59	1	0	-

7392	14.5	F 1	59	61	59	61	61	60	1	0	-
7393	14.4	GF	59	60	59	60	63	59	1	0	-
7393	14.4	F 1	59	61	59	61	60	60	1	0	-
7394	14.4	GF	59	60	59	60	63	59	1	0	-
7394	14.4	F 1	59	61	59	61	60	60	1	0	-
7395	14.3	GF	59	60	59	60	63	59	1	0	-
7395	14.3	F 1	59	61	59	61	59	60	1	0	-
7396	14.2	GF	59	60	59	60	62	59	1	0	-
7396	14.2	F 1	59	61	59	61	59	60	1	0	-
7397	14.2	GF	58	60	58	60	62	59	1	0	-
7397	14.2	F 1	59	61	59	61	59	60	1	0	-
7398	14.2	GF	58	60	58	60	62	59	1	0	-
7398	14.2	F 1	59	61	59	60	59	60	1	0	-
7399	14.2	GF	58	60	58	60	62	59	1	0	-
7399	14.2	F 1	59	61	59	60	59	60	1	0	-
7400	14.2	GF	58	60	58	60	62	59	1	0	-
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7401	14.1	GF	58	60	58	60	62	59	1	0	-
7401	14.1	F 1	59	61	59	60	59	60	1	0	-
7402	14.1	GF	58	60	58	60	62	59	1	0	-
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7407	14.1	GF	58	60	58	59	62	59	1	0	-
7407	14.1	F 1	59	60	59	60	59	60	1	0	-
7408	14.5	GF	58	60	58	60	62	60	1	0	-
7408	14.5	F 1	59	61	59	60	59	60	1	0	-
7409	14.5	GF	58	60	58	60	62	60	1	0	-
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7418	14.8	GF	58	60	58	60	63	60	1	0	-
7418	14.8	F 1	59	61	59	61	61	61	1	0	-
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7420	14.9	GF	58	60	58	60	63	60	1	0	-
7420	14.9	F 1	59	61	59	61	61	61	1	0	-
7421	14.9	GF	58	60	58	60	63	60	1	0	-
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7422	14.9	F 1	59	61	59	61	61	61	1	0	-
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7424	15.0	GF	58	60	58	60	63	61	1	0	-
7424	15.0	F 1	59	61	59	61	61	61	1	0	-
7425	15.1	GF	58	60	58	60	64	61	1	0	-
7425	15.1	F 1	59	61	59	61	62	61	1	0	-
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7426	15.1	F 1	59	61	59	61	62	61	1	0	-
7427	15.2	GF	58	61	58	60	64	61	1	0	-
7427	15.2	F 1	59	61	59	61	62	61	1	0	-
7428	15.0	GF	58	60	58	60	64	61	1	0	-
7428	15.0	F 1	59	61	59	61	62	61	1	0	-
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7429	15.0	F 1	59	61	59	61	63	61	1	0	-
7430	14.9	GF	58	60	58	60	64	60	1	0	-
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7432	14.9	F 1	59	61	59	61	63	61	1	0	-
7433	14.8	GF	58	60	58	60	64	60	1	0	-
7433	14.8	F 1	59	61	59	61	63	61	1	0	-
7434	14.8	GF	58	60	58	60	64	60	1	0	-
7434	14.8	F 1	59	61	59	61	63	61	1	0	-
7435	14.7	GF	58	60	58	60	64	60	1	0	-
7435	14.7	F 1	59	61	59	61	63	61	1	0	-
7436	14.8	GF	58	60	58	60	64	60	1	0	-
7436	14.8	F 1	59	61	59	61	63	61	1	0	-
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7437	14.8	F 1	59	61	59	61	63	61	1	0	-
7438	14.8	GF	58	60	58	60	64	60	1	0	-
7438	14.8	F 1	59	61	59	61	63	61	1	0	-
7439	14.7	GF	58	60	58	60	64	60	1	0	-
7439	14.7	F 1	59	61	59	61	63	61	1	0	-

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7440	14.7	F 1	59	61	59	61	63	61	1	0	-
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7441	14.7	F 1	59	61	59	61	63	61	1	0	-
7442	14.6	GF	58	60	58	60	64	60	1	0	-
7442	14.6	F 1	59	61	59	61	62	60	1	0	-
7443	14.6	GF	58	60	58	60	64	60	1	0	-
7443	14.6	F 1	59	61	59	61	62	60	1	0	-
7444	15.3	GF	59	61	59	60	64	60	1	0	-
7444	15.3	F 1	59	61	59	61	61	61	1	0	-
7445	15.3	GF	59	61	59	60	64	60	1	0	-
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7446	15.3	GF	59	61	59	60	64	60	1	0	-
7446	15.3	F 1	59	61	59	61	61	61	1	0	-
7447	15.4	GF	59	61	59	60	63	60	1	0	-
7447	15.4	F 1	59	61	59	61	61	61	1	0	-
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7455	15.7	GF	59	61	59	60	63	60	1	0	-
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7456	15.8	GF	59	61	59	60	63	61	1	0	-
7456	15.8	F 1	59	61	59	61	61	61	1	0	-
7457	15.6	GF	58	66	58	67	63	62	1	0	AS2107
7457	15.6	F 1	58	67	58	68	61	62	1	0	AS2107
7458	15.7	GF	58	66	58	67	63	62	1	0	AS2107
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7459	15.7	F 1	59	67	58	68	61	62	1	0	AS2107
7460	15.7	GF	58	66	58	67	63	62	1	0	AS2107
7460	15.7	F 1	59	67	58	68	62	62	1	0	AS2107
7461	15.8	GF	58	66	58	67	63	62	1	0	AS2107
7461	15.8	F 1	59	67	59	68	62	62	1	0	AS2107
7462	15.8	GF	58	66	58	67	63	62	1	0	AS2107
7462	15.8	F 1	59	67	59	68	62	62	1	0	AS2107
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7463	15.8	F 1	59	67	59	68	62	62	1	0	AS2107
7464	15.9	GF	58	66	58	67	63	62	1	0	AS2107
7464	15.9	F 1	59	67	59	68	62	62	1	0	AS2107
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7465	15.9	F 1	59	67	59	68	62	62	1	0	AS2107
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7466	15.9	F 1	59	67	59	68	63	62	1	0	AS2107
7467	16.0	GF	58	66	58	67	64	62	1	0	AS2107
7467	16.0	F 1	59	67	59	68	65	62	1	0	AS2107
7468	16.1	GF	58	66	58	67	66	62	1	0	AS2107
7468	16.1	F 1	59	67	59	68	65	62	1	0	AS2107
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7469	16.1	F 1	59	67	59	68	65	62	1	0	AS2107
7470	16.1	GF	58	66	58	67	66	62	1	0	AS2107
7470	16.1	F 1	59	67	59	68	65	62	1	0	AS2107
7471	16.1	GF	58	66	58	67	66	62	1	0	AS2107
7471	16.1	F 1	59	67	59	68	65	62	1	0	AS2107
7472	16.2	GF	58	66	58	67	66	62	1	0	AS2107
7472	16.2	F 1	59	67	59	68	65	62	1	0	AS2107
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7473	16.2	F 1	59	67	59	68	65	62	1	0	AS2107
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7474	16.2	F 1	59	67	59	68	65	62	1	0	AS2107
7475	16.3	GF	59	66	59	67	66	62	1	0	AS2107
7475	16.3	F 1	59	67	59	68	65	62	1	0	AS2107
7476	16.3	GF	59	66	59	67	66	62	1	0	AS2107
7476	16.3	F 1	59	67	59	68	65	62	1	0	AS2107
7477	16.3	GF	59	66	58	67	66	62	1	0	AS2107
7477	16.3	F 1	59	67	59	68	65	62	1	0	AS2107
7478	16.4	GF	59	66	59	67	66	62	1	0	AS2107
7478	16.4	F 1	59	67	59	68	65	62	1	0	AS2107
7479	16.4	GF	59	67	59	67	66	62	1	0	AS2107
7479	16.4	F 1	59	68	59	68	65	62	1	0	AS2107
7480	16.5	GF	59	67	59	67	66	62	1	0	AS2107
7480	16.5	F 1	59	68	59	68	65	62	1	0	AS2107
7481	16.5	GF	59	67	59	67	66	62	1	0	AS2107
7481	16.5	F 1	59	68	59	68	65	62	1	0	AS2107
7482	16.5	GF	59	67	59	67	66	62	1	0	AS2107
7482	16.5	F 1	59	68	59	68	65	62	1	0	AS2107
7483	16.5	GF	59	67	59	67	65	62	1	0	AS2107
7483	16.5	F 1	59	68	59	68	64	62	1	0	AS2107
7484	16.6	GF	59	67	59	67	65	62	1	0	AS2107
7484	16.6	F 1	59	68	59	68	64	62	1	0	AS2107
7485	16.6	GF	59	67	59	67	66	62	1	0	AS2107
7485	16.6	F 1	59	68	59	68	64	62	1	0	AS2107
7487	16.6	GF	59	63	59	63	66	61	1	0	-
7487	16.6	F 1	60	64	60	64	64	62	1	0	AS2107
7488	16.6	GF	59	63	59	63	65	61	1	0	-

7488	16.6	F 1	59	64	60	64	64	62	1	0	AS2107
7489	16.6	GF	59	63	59	63	65	61	1	0	-
7489	16.6	F 1	59	64	60	64	64	62	1	0	AS2107
7490	16.5	GF	59	63	59	63	65	61	1	0	-
7490	16.5	F 1	59	64	59	64	64	62	1	0	AS2107
7491	16.5	GF	59	63	59	63	65	61	1	0	-
7491	16.5	F 1	59	64	59	64	64	62	1	0	AS2107
7492	16.4	GF	59	63	59	62	65	61	1	0	-
7492	16.4	F 1	59	64	59	64	64	62	1	0	AS2107
7493	16.4	GF	59	63	59	62	65	61	1	0	-
7493	16.4	F 1	59	63	59	64	64	62	1	0	AS2107
7494	16.3	GF	59	62	59	62	65	61	1	0	-
7494	16.3	F 1	59	63	59	64	64	62	1	0	AS2107
7495	16.2	GF	59	62	59	62	65	61	1	0	-
7495	16.2	F 1	59	63	59	64	64	62	1	0	AS2107
7496	16.2	GF	59	62	58	62	65	61	1	0	-
7496	16.2	F 1	59	63	59	63	64	62	1	0	-
7497	16.2	GF	59	62	58	62	65	61	1	0	-
7497	16.2	F 1	59	63	59	63	63	62	1	0	-
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7498	16.1	F 1	59	63	59	63	63	62	1	0	-
7499	16.1	GF	59	62	58	62	64	61	1	0	-
7499	16.1	F 1	59	63	59	63	63	62	1	0	-
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7500	16.0	F 1	59	63	59	63	64	62	1	0	-
7501	16.0	GF	58	62	58	62	65	61	1	0	-
7501	16.0	F 1	59	63	59	63	64	62	1	0	-
7502	15.9	GF	58	62	58	62	65	61	1	0	-
7502	15.9	F 1	59	63	59	63	64	62	1	0	-
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7503	15.8	F 1	59	63	59	63	64	62	1	0	-
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7505	15.8	GF	58	62	58	62	65	61	1	0	-
7505	15.8	F 1	59	63	59	63	64	62	1	0	-
7506	15.7	GF	58	62	58	62	65	61	1	0	-
7506	15.7	F 1	59	63	59	63	64	62	1	0	-
7507	15.7	GF	58	62	58	62	65	61	1	0	-
7507	15.7	F 1	59	63	59	63	64	62	1	0	-
7508	15.7	GF	58	62	58	62	65	61	1	0	-
7508	15.7	F 1	59	63	59	63	64	62	1	0	-
7509	15.7	GF	58	62	58	62	65	61	1	0	-
7509	15.7	F 1	59	63	59	63	64	62	1	0	-
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7510	15.6	F 1	59	63	59	63	64	62	1	0	-
7511	15.6	GF	58	62	58	62	65	61	1	0	-
7511	15.6	F 1	59	63	58	63	64	62	1	0	-
7512	15.5	GF	58	62	58	61	65	61	1	0	-
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7513	15.5	GF	58	62	58	61	65	61	1	0	-
7513	15.5	F 1	59	63	58	63	64	62	1	0	-
7514	15.5	GF	58	62	58	61	65	61	1	0	-
7514	15.5	F 1	58	63	58	63	64	62	1	0	-
7515	14.3	GF	58	60	58	59	65	59	1	0	-
7515	14.3	F 1	58	60	59	60	64	60	1	0	-
7516	14.2	GF	58	59	58	59	65	59	1	0	-
7516	14.2	F 1	58	60	58	60	64	60	1	0	-
7517	14.1	GF	58	59	58	59	65	59	1	0	-
7517	14.1	F 1	58	60	58	60	64	60	1	0	-
7518	14.0	GF	58	59	58	59	66	59	1	0	-
7518	14.0	F 1	58	60	58	60	64	60	1	0	-
7519	14.0	GF	58	59	58	59	66	59	1	0	-
7519	14.0	F 1	58	60	58	60	64	60	1	0	-
7520	13.9	GF	57	59	57	59	65	59	0	0	-
7520	13.9	F 1	58	60	58	59	64	60	1	0	-
7521	13.8	GF	57	59	57	59	65	59	0	0	-
7521	13.8	F 1	58	60	58	59	64	60	1	0	-
7522	13.7	GF	57	59	57	59	66	59	0	0	-
7522	13.7	F 1	58	60	58	59	64	60	1	0	-
7523	13.7	GF	57	59	57	59	65	59	0	0	-
7523	13.7	F 1	58	60	58	59	64	60	1	0	-
7524	13.6	GF	57	59	57	59	65	59	0	0	-
7524	13.6	F 1	58	60	58	59	64	60	1	0	-
7525	13.5	GF	57	59	57	58	66	59	0	0	-
7525	13.5	F 1	58	59	58	59	60	60	1	0	-
7526	13.4	GF	57	59	57	59	63	59	0	0	-
7526	13.4	F 1	58	60	58	59	61	60	1	0	-
7527	13.3	GF	57	59	57	58	63	59	0	0	-
7527	13.3	F 1	57	59	57	59	61	60	0	0	-
7528	13.3	GF	57	59	57	58	63	59	0	0	-
7528	13.3	F 1	57	59	57	59	61	60	0	0	-
7529	13.1	GF	57	59	57	58	63	59	0	0	-
7529	13.1	F 1	57	59	57	59	61	60	0	0	-
7530	13.2	GF	57	59	57	58	63	59	0	0	-
7530	13.2	F 1	57	60	57	59	61	60	0	0	-
7531	13.3	GF	56	59	57	58	63	59	0	0	-
7531	13.3	F 1	57	60	57	59	61	60	0	0	-
7532	13.4	GF	56	59	57	58	63	60	0	0	-
7532	13.4	F 1	57	60	57	59	61	60	0	0	-
7533	13.5	GF	56	59	56	59	63	60	0	0	-
7533	13.5	F 1	57	60	57	60	61	60	0	0	-
7534	13.6	GF	56	60	56	59	63	60	0	0	-
7534	13.6	F 1	57	61	57	60	61	61	0	0	-
7535	13.7	GF	57	60	57	59	63	60	0	0	-
7535	13.7	F 1	57	61	57	60	61	61	0	0	-

7536	13.7	GF	57	60	57	59	63	60	0	0	-
7536	13.7	F 1	57	61	57	60	61	61	0	0	-
7537	13.8	GF	57	60	57	59	63	60	0	0	-
7537	13.8	F 1	57	61	57	60	60	61	0	0	-
7538	13.7	GF	57	59	57	59	63	60	0	0	-
7538	13.7	F 1	57	60	57	60	60	61	0	0	-
7539	13.7	GF	57	59	57	59	63	60	0	0	-
7539	13.7	F 1	57	60	57	59	61	60	0	0	-
7540	13.6	GF	57	59	57	59	64	60	0	0	-
7540	13.6	F 1	57	60	57	59	61	60	0	0	-
7541	13.5	GF	57	59	57	59	64	59	0	0	-
7541	13.5	F 1	57	60	57	59	62	60	0	0	-
7542	13.4	GF	57	59	57	58	64	59	0	0	-
7542	13.4	F 1	57	60	57	59	63	60	0	0	-
7543	13.8	GF	57	59	57	59	65	60	0	0	-
7543	13.8	F 1	58	60	58	60	63	60	1	0	-
7544	13.7	GF	57	59	57	59	65	60	0	0	-
7544	13.7	F 1	58	60	58	60	64	60	1	0	-
7545	13.6	GF	57	59	57	59	65	60	0	0	-
7545	13.6	F 1	58	60	58	59	64	60	1	0	-
7546	13.5	GF	57	59	57	59	66	60	0	0	-
7546	13.5	F 1	58	60	58	59	64	60	1	0	-
7547	13.7	GF	57	59	57	59	66	60	0	0	-
7547	13.7	F 1	58	60	58	60	64	60	1	0	-
7548	13.8	GF	57	59	57	59	66	60	0	0	-
7548	13.8	F 1	58	60	58	60	63	61	1	0	-
7549	13.9	GF	57	60	57	59	65	60	0	0	-
7549	13.9	F 1	58	60	58	60	63	61	1	0	-
7550	14.0	GF	57	60	57	59	65	60	0	0	-
7550	14.0	F 1	57	61	57	60	62	61	0	0	-
7551	14.1	GF	57	60	57	59	64	60	0	0	-
7551	14.1	F 1	57	61	58	60	62	61	1	0	-
7552	14.2	GF	57	60	57	59	64	60	0	0	-
7552	14.2	F 1	58	61	58	61	61	61	1	0	-
7553	14.0	GF	57	60	57	59	64	60	0	0	-
7553	14.0	F 1	58	60	58	60	62	61	1	0	-
7554	13.9	GF	57	59	57	59	64	60	0	0	-
7554	13.9	F 1	58	60	58	60	62	61	1	0	-
7555	13.8	GF	57	59	57	59	64	60	0	0	-
7555	13.8	F 1	58	60	58	60	62	61	1	0	-
7556	13.9	GF	57	59	57	59	64	60	0	0	-
7556	13.9	F 1	58	60	58	60	62	60	1	0	-
7557	14.0	GF	57	59	57	59	64	60	0	0	-
7557	14.0	F 1	58	60	58	60	62	61	1	0	-
7558	14.1	GF	57	59	57	59	64	60	0	0	-
7558	14.1	F 1	58	60	58	60	62	61	1	0	-
7559	14.2	GF	57	60	57	59	65	60	0	0	-
7559	14.2	F 1	58	60	58	60	63	61	1	0	-
7560	14.2	GF	57	60	57	59	65	60	0	0	-
7560	14.2	F 1	58	61	58	60	64	61	1	0	-
7561	14.4	GF	57	61	57	60	66	61	0	0	-
7561	14.4	F 1	58	62	58	61	64	61	1	0	-
7562	14.5	GF	57	61	57	60	66	61	0	0	-
7562	14.5	F 1	58	62	58	61	64	61	1	0	-
7563	14.6	GF	58	61	57	60	66	61	0	0	-
7563	14.6	F 1	58	62	58	61	63	61	1	0	-
7564	14.6	GF	58	60	58	60	65	61	1	0	-
7564	14.6	F 1	58	61	58	61	62	61	1	0	-
7565	14.5	GF	58	60	58	59	65	60	1	0	-
7565	14.5	F 1	58	61	58	60	62	61	1	0	-
7566	14.4	GF	58	60	58	59	64	60	1	0	-
7566	14.4	F 1	58	61	58	60	61	61	1	0	-
7567	14.4	GF	58	60	58	59	64	60	1	0	-
7567	14.4	F 1	58	60	58	60	62	61	1	0	-
7568	14.3	GF	58	59	58	59	64	60	1	0	-
7568	14.3	F 1	58	60	58	60	62	61	1	0	-
7569	14.2	GF	58	59	58	59	64	60	1	0	-
7569	14.2	F 1	58	60	58	60	63	61	1	0	-
7570	15.3	GF	58	66	58	63	65	61	1	0	-
7570	15.3	F 1	58	67	58	67	63	62	1	0	AS2107
7571	15.2	GF	58	66	57	63	65	61	0	0	-
7571	15.2	F 1	58	67	58	67	64	62	1	0	AS2107
7572	15.1	GF	57	66	57	63	66	61	0	0	-
7572	15.1	F 1	58	67	58	67	64	62	1	0	AS2107
7573	15.0	GF	57	66	57	63	66	61	0	0	-
7573	15.0	F 1	58	67	58	67	64	62	1	0	AS2107
7574	15.0	GF	57	66	57	63	66	61	0	0	-
7574	15.0	F 1	58	67	58	67	64	62	1	0	AS2107
7575	14.9	GF	57	66	57	63	65	61	0	0	-
7575	14.9	F 1	58	67	58	67	63	62	1	0	AS2107
7576	14.8	GF	57	66	57	63	65	61	0	0	-
7576	14.8	F 1	58	67	57	67	63	62	0	0	AS2107
7577	14.7	GF	57	66	57	63	64	61	0	0	-
7577	14.7	F 1	57	67	58	67	62	61	1	0	AS2107
7578	14.6	GF	57	66	57	63	64	61	0	0	-
7578	14.6	F 1	57	67	57	67	62	61	0	0	AS2107
7579	14.5	GF	57	66	57	63	64	61	0	0	-
7579	14.5	F 1	57	67	57	67	61	61	0	0	AS2107
7580	14.4	GF	57	66	57	63	64	61	0	0	-
7580	14.4	F 1	57	67	57	67	66	61	0	0	AS2107
7581	14.3	GF	57	66	57	63	66	61	0	0	-
7581	14.3	F 1	57	67	57	67	66	61	0	0	AS2107
7582	14.3	GF	57	66	56	63	67	61	0	0	-
7582	14.3	F 1	57	67	57	67	65	61	0	0	AS2107
7583	14.2	GF	56	66	56	63	67	61	0	0	-

7583	14.2	F 1	57	67	57	67	65	61	0	0	AS2107
7584	11.6	GF	56	57	56	56	67	83	0	3	-
7584	11.6	F 1	56	57	56	57	65	91	0	4	-
7585	11.7	GF	56	57	56	56	67	83	0	3	-
7585	11.7	F 1	56	57	56	57	66	92	0	4	-
7586	11.7	GF	56	57	56	56	67	83	0	3	-
7586	11.7	F 1	56	57	56	57	66	92	0	4	-
7587	11.8	GF	56	57	55	56	67	83	0	3	-
7587	11.8	F 1	56	57	56	57	66	92	0	4	-
7588	11.8	GF	56	57	55	56	67	83	0	3	-
7588	11.8	F 1	56	57	56	57	66	92	0	4	-
7589	11.9	GF	56	57	56	56	67	83	0	3	-
7589	11.9	F 1	56	57	56	57	66	92	0	4	-
7590	13.1	GF	56	57	56	57	67	68	0	0	-
7590	13.1	F 1	56	58	56	58	65	69	0	0	-
7591	13.0	GF	56	57	56	57	67	68	0	0	-
7591	13.0	F 1	56	58	56	58	65	69	0	0	-
7592	12.3	GF	56	57	56	57	67	69	0	0	-
7592	12.3	F 1	56	58	56	57	65	70	0	1	-
7593	12.1	GF	56	57	56	57	67	70	0	1	-
7593	12.1	F 1	56	58	56	57	65	71	0	1	-
7594	12.0	GF	56	57	56	56	67	71	0	1	-
7594	12.0	F 1	56	58	56	57	91	73	0	1	-
7595	11.9	GF	56	57	56	56	91	73	0	1	-
7595	11.9	F 1	56	58	56	57	91	74	0	1	-
7596	11.8	GF	56	57	56	56	92	74	0	1	-
7596	11.8	F 1	56	57	56	57	91	76	0	2	-
7597	11.9	GF	56	57	56	57	92	75	0	2	-
7597	11.9	F 1	56	58	56	57	91	77	0	2	-
7598	12.0	GF	56	57	56	57	92	74	0	1	-
7598	12.0	F 1	56	58	56	57	91	75	0	2	-
7599	12.1	GF	56	57	56	57	92	72	0	1	-
7599	12.1	F 1	56	58	56	57	91	74	0	1	-
7600	12.2	GF	56	57	56	57	92	71	0	1	-
7600	12.2	F 1	56	58	56	57	76	72	0	1	-
7601	12.3	GF	56	57	56	57	77	71	0	1	-
7601	12.3	F 1	56	58	56	57	76	71	0	1	-
7602	12.4	GF	56	57	56	57	77	70	0	1	-
7602	12.4	F 1	57	58	56	57	76	70	0	1	-
7603	12.4	GF	56	57	56	57	78	69	0	0	-
7603	12.4	F 1	57	58	56	58	78	70	0	1	-
7604	12.5	GF	56	57	56	57	79	68	0	0	-
7604	12.5	F 1	57	58	57	58	79	69	0	0	-
7605	12.8	GF	56	58	56	57	81	68	0	0	-
7605	12.8	F 1	57	58	57	58	80	68	0	0	-
7606	12.7	GF	56	58	56	57	82	67	0	0	-
7606	12.7	F 1	57	58	57	58	81	68	0	0	-
7607	12.6	GF	56	58	56	57	84	67	0	0	-
7607	12.6	F 1	57	58	57	58	83	67	0	0	-
7608	12.6	GF	56	58	56	57	84	65	0	0	-
7608	12.6	F 1	57	59	57	58	82	65	0	0	-
7609	12.6	GF	56	58	56	57	83	65	0	0	-
7609	12.6	F 1	57	59	57	58	80	65	0	0	-
7610	12.7	GF	56	58	56	57	82	65	0	0	-
7610	12.7	F 1	57	59	57	58	79	65	0	0	-
7611	12.7	GF	56	58	56	57	80	65	0	0	-
7611	12.7	F 1	57	58	57	58	78	65	0	0	-
7612	12.8	GF	56	58	56	57	79	65	0	0	-
7612	12.8	F 1	57	58	57	58	77	65	0	0	-
7613	12.8	GF	56	58	56	57	79	65	0	0	-
7613	12.8	F 1	57	58	57	58	77	66	0	0	-
7614	12.9	GF	56	58	56	57	78	66	0	0	-
7614	12.9	F 1	56	58	56	58	76	66	0	0	-
7615	13.0	GF	56	58	56	57	77	66	0	0	-
7615	13.0	F 1	56	58	56	58	75	66	0	0	-
7616	13.0	GF	56	58	56	57	76	66	0	0	-
7616	13.0	F 1	56	58	56	58	75	67	0	0	-
7617	13.2	GF	56	58	56	57	76	65	0	0	-
7617	13.2	F 1	56	58	56	58	74	65	0	0	-
7618	13.2	GF	56	58	56	57	76	64	0	0	-
7618	13.2	F 1	57	59	57	58	72	65	0	0	-
7619	13.3	GF	56	58	56	57	73	64	0	0	-
7619	13.3	F 1	57	59	57	58	72	64	0	0	-
7620	13.3	GF	56	58	56	57	73	63	0	0	-
7620	13.3	F 1	57	59	57	58	72	64	0	0	-
7621	13.4	GF	56	58	56	57	73	63	0	0	-
7621	13.4	F 1	57	59	57	58	72	63	0	0	-
7622	13.4	GF	56	58	56	57	73	62	0	0	-
7622	13.4	F 1	57	59	57	58	72	63	0	0	-
7623	13.5	GF	56	59	56	58	74	62	0	0	-
7623	13.5	F 1	57	59	57	58	73	62	0	0	-
7624	13.6	GF	56	59	56	58	74	61	0	0	-
7624	13.6	F 1	57	60	57	59	73	62	0	0	-
7625	13.7	GF	56	59	56	58	74	61	0	0	-
7625	13.7	F 1	57	60	57	59	73	62	0	0	-
7626	13.8	GF	56	60	56	58	74	61	0	0	-
7626	13.8	F 1	57	61	57	59	73	62	0	0	-
7627	13.9	GF	56	60	56	58	74	61	0	0	-
7627	13.9	F 1	57	61	57	59	71	62	0	0	-
7628	14.0	GF	56	61	56	59	73	61	0	0	-
7628	14.0	F 1	57	62	57	60	71	62	0	0	-
7629	14.1	GF	56	62	56	59	72	61	0	0	-
7629	14.1	F 1	57	63	57	60	70	62	0	0	-
7630	14.2	GF	56	63	56	60	72	61	0	0	-
7630	14.2	F 1	57	64	57	61	70	61	0	0	-

7631	14.3	GF	57	68	56	63	71	61	0	0	-
7631	14.3	F 1	57	68	57	68	70	61	0	0	AS2107
7632	14.6	GF	57	67	57	63	71	61	0	0	-
7632	14.6	F 1	57	68	57	68	69	62	0	0	AS2107
7633	14.4	GF	57	63	57	60	70	61	0	0	-
7633	14.4	F 1	57	64	57	62	69	62	0	0	-
7634	14.3	GF	57	62	57	59	70	61	0	0	-
7634	14.3	F 1	57	63	57	61	68	62	0	0	-
7635	14.1	GF	57	61	56	59	69	61	0	0	-
7635	14.1	F 1	57	62	57	60	68	62	0	0	-
7636	14.0	GF	57	60	56	59	69	61	0	0	-
7636	14.0	F 1	57	61	57	59	67	62	0	0	-
7637	13.9	GF	56	60	56	58	69	61	0	0	-
7637	13.9	F 1	57	61	57	59	67	62	0	0	-
7638	13.8	GF	56	59	56	58	69	61	0	0	-
7638	13.8	F 1	57	60	57	59	67	62	0	0	-
7639	13.7	GF	56	59	56	58	68	62	0	0	-
7639	13.7	F 1	57	60	57	59	67	62	0	0	-
7640	13.5	GF	56	59	56	58	68	62	0	0	-
7640	13.5	F 1	57	59	57	58	66	62	0	0	-
7641	13.4	GF	56	58	56	58	68	62	0	0	-
7641	13.4	F 1	57	59	57	58	66	63	0	0	-
7642	13.2	GF	56	58	56	57	67	63	0	0	-
7642	13.2	F 1	57	59	57	58	66	63	0	0	-
7643	13.1	GF	56	58	56	57	68	63	0	0	-
7643	13.1	F 1	57	59	57	58	67	63	0	0	-
7644	13.0	GF	56	58	56	57	68	64	0	0	-
7644	13.0	F 1	57	59	57	58	67	64	0	0	-
7645	12.9	GF	56	58	56	57	68	64	0	0	-
7645	12.9	F 1	57	59	57	58	67	64	0	0	-
7646	12.8	GF	56	58	56	57	68	64	0	0	-
7646	12.8	F 1	57	59	57	58	67	65	0	0	-
7647	12.9	GF	56	58	56	57	69	64	0	0	-
7647	12.9	F 1	57	59	57	58	68	64	0	0	-
7648	13.0	GF	56	58	56	57	69	64	0	0	-
7648	13.0	F 1	57	59	57	58	68	64	0	0	-
7649	13.1	GF	56	58	56	57	69	64	0	0	-
7649	13.1	F 1	57	59	57	58	68	64	0	0	-
7650	13.1	GF	56	58	56	57	70	64	0	0	-
7650	13.1	F 1	57	59	57	58	69	64	0	0	-
7651	13.2	GF	56	58	56	57	70	64	0	0	-
7651	13.2	F 1	57	59	57	58	69	64	0	0	-
7652	12.6	GF	56	58	56	57	70	64	0	0	-
7652	12.6	F 1	57	59	57	58	69	65	0	0	-
7653	12.7	GF	56	58	56	57	71	64	0	0	-
7653	12.7	F 1	57	59	57	58	70	64	0	0	-
7654	12.7	GF	56	58	56	57	71	64	0	0	-
7654	12.7	F 1	57	59	57	58	70	64	0	0	-
7655	12.8	GF	56	58	56	57	72	64	0	0	-
7655	12.8	F 1	57	59	57	58	71	64	0	0	-
7656	12.8	GF	56	58	56	57	72	64	0	0	-
7656	12.8	F 1	57	59	57	58	71	64	0	0	-
7657	12.9	GF	56	58	56	57	73	63	0	0	-
7657	12.9	F 1	57	59	57	58	71	64	0	0	-
7658	12.9	GF	56	58	56	57	72	63	0	0	-
7658	12.9	F 1	57	59	57	58	71	64	0	0	-
7659	13.0	GF	56	58	56	57	72	63	0	0	-
7659	13.0	F 1	57	59	57	58	71	64	0	0	-
7660	13.0	GF	57	58	56	57	72	63	0	0	-
7660	13.0	F 1	57	59	57	58	71	63	0	0	-
7661	13.2	GF	57	58	56	58	72	63	0	0	-
7661	13.2	F 1	57	59	57	58	71	63	0	0	-
7662	13.5	GF	57	59	57	58	72	63	0	0	-
7662	13.5	F 1	57	59	57	59	72	63	0	0	-
7663	13.4	GF	57	59	57	58	73	63	0	0	-
7663	13.4	F 1	57	59	57	59	71	63	0	0	-
7664	13.4	GF	57	59	56	58	73	62	0	0	-
7664	13.4	F 1	57	59	57	59	71	63	0	0	-
7665	13.3	GF	57	58	56	58	72	62	0	0	-
7665	13.3	F 1	57	59	57	58	71	63	0	0	-
7666	13.3	GF	56	58	56	58	72	63	0	0	-
7666	13.3	F 1	57	59	57	58	71	63	0	0	-
7667	13.2	GF	56	58	56	57	72	63	0	0	-
7667	13.2	F 1	57	59	57	58	71	63	0	0	-
7668	13.2	GF	56	58	56	57	72	63	0	0	-
7668	13.2	F 1	57	59	57	58	71	63	0	0	-
7669	13.2	GF	56	58	56	57	72	63	0	0	-
7669	13.2	F 1	57	59	57	58	71	63	0	0	-
7670	13.3	GF	56	58	56	57	72	63	0	0	-
7670	13.3	F 1	57	59	57	58	70	63	0	0	-
7671	13.4	GF	56	59	56	58	72	62	0	0	-
7671	13.4	F 1	57	59	57	58	70	63	0	0	-
7672	13.5	GF	56	59	56	58	71	62	0	0	-
7672	13.5	F 1	57	60	57	59	69	63	0	0	-
7673	13.6	GF	57	59	56	58	70	62	0	0	-
7673	13.6	F 1	57	60	57	59	70	63	0	0	-
7674	13.7	GF	57	59	56	58	71	62	0	0	-
7674	13.7	F 1	57	60	57	59	70	63	0	0	-
7675	13.7	GF	57	59	56	58	71	62	0	0	-
7675	13.7	F 1	57	60	57	59	70	63	0	0	-
7676	13.8	GF	57	59	56	58	71	62	0	0	-
7676	13.8	F 1	57	60	57	59	70	63	0	0	-
7677	13.9	GF	57	59	57	58	71	62	0	0	-
7677	13.9	F 1	57	60	57	59	70	63	0	0	-
7678	13.9	GF	57	59	57	58	71	62	0	0	-

7678	13.9	F 1	57	60	57	59	70	63	0	0	-
7679	14.0	GF	57	59	57	58	71	62	0	0	-
7679	14.0	F 1	57	60	57	59	70	63	0	0	-
7680	14.2	GF	57	60	57	58	71	62	0	0	-
7680	14.2	F 1	58	60	58	59	70	63	1	0	-
7681	14.1	GF	57	60	57	58	71	62	0	0	-
7681	14.1	F 1	57	60	57	59	69	63	0	0	-
7682	14.1	GF	57	59	57	58	71	62	0	0	-
7682	14.1	F 1	57	60	57	59	69	63	0	0	-
7683	14.0	GF	57	59	57	58	70	62	0	0	-
7683	14.0	F 1	57	60	57	59	69	63	0	0	-
7684	14.0	GF	57	59	57	58	70	62	0	0	-
7684	14.0	F 1	57	60	57	59	69	62	0	0	-
7685	13.9	GF	57	59	57	58	70	62	0	0	-
7685	13.9	F 1	57	60	57	59	69	62	0	0	-
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7686	13.9	F 1	57	60	57	59	69	62	0	0	-
7687	13.8	GF	57	59	56	58	70	62	0	0	-
7687	13.8	F 1	57	60	57	59	69	62	0	0	-
7688	13.9	GF	57	60	56	58	70	62	0	0	-
7688	13.9	F 1	57	61	57	59	69	62	0	0	-
7689	14.0	GF	57	60	56	58	70	62	0	0	-
7689	14.0	F 1	57	61	57	59	68	62	0	0	-
7690	14.2	GF	57	61	57	59	70	61	0	0	-
7690	14.2	F 1	57	62	57	60	68	62	0	0	-
7691	14.4	GF	57	61	57	59	69	62	0	0	-
7691	14.4	F 1	57	62	57	60	68	62	0	0	-
7692	14.5	GF	57	61	57	59	69	62	0	0	-
7692	14.5	F 1	57	62	57	60	68	62	0	0	-
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7693	14.5	F 1	57	62	57	60	68	62	0	0	-
7694	14.6	GF	57	61	57	59	69	62	0	0	-
7694	14.6	F 1	57	62	58	60	68	62	1	0	-
7695	14.7	GF	57	61	57	59	69	62	0	0	-
7695	14.7	F 1	58	62	58	60	68	62	1	0	-
7696	14.7	GF	57	61	57	59	69	62	0	0	-
7696	14.7	F 1	58	62	58	60	68	62	1	0	-
7697	14.8	GF	57	61	57	59	69	62	0	0	-
7697	14.8	F 1	58	62	58	60	68	63	1	0	-
7698	14.7	GF	57	68	57	62	69	61	0	0	-
7698	14.7	F 1	57	68	57	68	68	62	0	0	AS2107
7699	14.8	GF	57	68	57	62	69	61	0	0	-
7699	14.8	F 1	57	68	57	68	68	62	0	0	AS2107
7700	14.8	GF	57	68	57	62	69	61	0	0	-
7700	14.8	F 1	57	68	57	68	67	62	0	0	AS2107
7701	14.9	GF	57	68	57	62	69	61	0	0	-
7701	14.9	F 1	57	68	57	68	67	62	0	0	AS2107
7702	15.0	GF	57	68	57	62	68	61	0	0	-
7702	15.0	F 1	57	68	58	68	67	62	1	0	AS2107
7703	15.0	GF	57	68	57	62	68	61	0	0	-
7703	15.0	F 1	58	68	58	68	67	62	1	0	AS2107
7704	15.1	GF	57	68	57	62	68	61	0	0	-
7704	15.1	F 1	58	68	58	68	67	62	1	0	AS2107
7705	15.2	GF	57	68	57	62	68	62	0	0	-
7705	15.2	F 1	58	68	58	68	67	62	1	0	AS2107
7706	15.3	GF	57	68	57	62	68	62	0	0	-
7706	15.3	F 1	58	68	58	68	67	62	1	0	AS2107
7707	15.3	GF	57	68	57	62	68	62	0	0	-
7707	15.3	F 1	58	68	58	68	67	62	1	0	AS2107
7708	15.4	GF	57	68	57	62	68	62	0	0	-
7708	15.4	F 1	58	68	58	68	66	62	1	0	AS2107
7709	15.4	GF	58	68	57	62	67	62	0	0	-
7709	15.4	F 1	58	68	58	68	66	62	1	0	AS2107
7710	14.7	GF	57	61	57	60	67	62	0	0	-
7710	14.7	F 1	58	62	58	61	66	62	1	0	-
7711	14.6	GF	57	61	57	59	67	62	0	0	-
7711	14.6	F 1	58	62	58	60	66	63	1	0	-
7712	14.5	GF	57	61	57	59	67	62	0	0	-
7712	14.5	F 1	58	62	58	60	66	63	1	0	-
7713	14.4	GF	57	60	57	59	67	62	0	0	-
7713	14.4	F 1	58	61	58	60	66	63	1	0	-
7714	14.3	GF	57	60	57	59	67	62	0	0	-
7714	14.3	F 1	58	61	58	60	66	63	1	0	-
7715	14.2	GF	57	60	57	59	67	62	0	0	-
7715	14.2	F 1	58	61	58	60	66	63	1	0	-
7716	14.2	GF	57	60	57	59	67	62	0	0	-
7716	14.2	F 1	58	61	58	60	66	63	1	0	-
7717	14.1	GF	57	60	57	58	67	62	0	0	-
7717	14.1	F 1	58	60	58	59	66	63	1	0	-
7718	14.0	GF	57	59	57	58	67	62	0	0	-
7718	14.0	F 1	58	60	58	59	66	63	1	0	-
7719	14.1	GF	57	59	57	58	67	63	0	0	-
7719	14.1	F 1	58	60	58	59	66	63	1	0	-
7720	14.1	GF	57	59	57	58	67	63	0	0	-
7720	14.1	F 1	58	60	58	59	67	63	1	0	-
7721	14.1	GF	57	59	57	58	68	63	0	0	-
7721	14.1	F 1	58	60	58	59	67	63	1	0	-
7722	14.1	GF	57	59	57	58	68	63	0	0	-
7722	14.1	F 1	58	60	58	59	67	63	1	0	-
7723	13.9	GF	57	59	57	58	68	63	0	0	-
7723	13.9	F 1	58	60	58	59	67	63	1	0	-
7724	13.8	GF	57	59	57	58	68	63	0	0	-
7724	13.8	F 1	58	60	57	59	67	63	0	0	-
7725	13.7	GF	57	59	57	58	68	63	0	0	-
7725	13.7	F 1	57	60	57	59	67	63	0	0	-

7726	13.6	GF	57	59	57	58	68	63	0	0	-
7726	13.6	F 1	57	59	57	59	67	63	0	0	-
7727	13.4	GF	57	59	57	58	68	63	0	0	-
7727	13.4	F 1	57	59	57	59	67	63	0	0	-
7728	13.7	GF	57	59	57	58	69	64	0	0	-
7728	13.7	F 1	58	60	58	59	68	65	1	0	-
7729	13.9	GF	57	59	57	58	69	64	0	0	-
7729	13.9	F 1	58	60	58	59	68	65	1	0	-
7730	14.1	GF	57	59	57	59	69	64	0	0	-
7730	14.1	F 1	58	60	58	59	68	65	1	0	-
7731	14.3	GF	57	59	57	59	69	64	0	0	-
7731	14.3	F 1	58	60	58	59	69	65	1	0	-
7732	14.5	GF	58	59	57	59	70	64	0	0	-
7732	14.5	F 1	58	60	58	60	69	65	1	0	-
7733	14.7	GF	58	60	58	59	70	64	1	0	-
7733	14.7	F 1	58	61	58	60	69	65	1	0	-
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7735	15.0	GF	58	60	58	60	70	65	1	0	-
7735	15.0	F 1	58	61	58	60	69	65	1	0	-
7736	15.2	GF	58	61	58	60	70	65	1	0	-
7736	15.2	F 1	59	61	59	61	69	65	1	0	-
7737	15.4	GF	58	61	58	61	70	65	1	0	-
7737	15.4	F 1	59	62	59	61	69	66	1	0	-
7738	15.6	GF	58	62	58	61	70	65	1	0	-
7738	15.6	F 1	59	63	59	62	69	66	1	0	-
7739	15.8	GF	58	62	58	62	71	65	1	0	-
7739	15.8	F 1	59	63	59	62	69	66	1	0	-
7740	15.8	GF	59	62	58	61	70	64	1	0	-
7740	15.8	F 1	59	63	59	61	69	65	1	0	-
7741	15.7	GF	58	61	58	61	70	64	1	0	-
7741	15.7	F 1	59	62	59	61	68	65	1	0	-
7742	15.5	GF	58	61	58	60	70	64	1	0	-
7742	15.5	F 1	59	62	59	61	68	65	1	0	-
7743	15.4	GF	58	61	58	60	70	64	1	0	-
7743	15.4	F 1	59	62	59	61	68	65	1	0	-
7744	14.7	GF	58	60	58	59	69	64	1	0	-
7744	14.7	F 1	58	61	58	60	68	65	1	0	-
7745	14.5	GF	58	60	57	59	69	64	0	0	-
7745	14.5	F 1	58	61	58	60	68	65	1	0	-
7746	14.4	GF	58	60	57	59	69	64	0	0	-
7746	14.4	F 1	58	60	58	60	67	65	1	0	-
7747	14.2	GF	58	59	57	59	69	64	0	0	-
7747	14.2	F 1	58	60	58	59	67	64	1	0	-
7748	14.0	GF	57	59	57	59	68	64	0	0	-
7748	14.0	F 1	58	60	58	59	67	64	1	0	-
7749	13.9	GF	57	59	57	58	68	64	0	0	-
7749	13.9	F 1	58	60	58	59	66	64	1	0	-
7750	13.7	GF	57	59	57	58	68	64	0	0	-
7750	13.7	F 1	58	60	58	59	66	64	1	0	-
7751	13.9	GF	57	59	57	58	68	63	0	0	-
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7752	14.0	GF	57	59	57	58	68	63	0	0	-
7752	14.0	F 1	58	60	58	59	67	64	1	0	-
7753	14.2	GF	57	59	57	58	68	63	0	0	-
7753	14.2	F 1	58	60	58	59	67	64	1	0	-
7754	14.4	GF	57	59	57	58	68	63	0	0	-
7754	14.4	F 1	58	60	58	59	67	64	1	0	-
7755	14.4	GF	57	59	57	59	68	63	0	0	-
7755	14.4	F 1	58	60	58	59	68	63	1	0	-
7756	14.5	GF	57	60	57	59	69	63	0	0	-
7756	14.5	F 1	58	60	58	60	67	63	1	0	-
7757	14.6	GF	57	60	57	59	69	63	0	0	-
7757	14.6	F 1	58	61	58	60	68	63	1	0	-
7758	14.7	GF	57	60	57	59	69	62	0	0	-
7758	14.7	F 1	58	61	58	60	68	63	1	0	-
7759	14.8	GF	58	61	57	59	69	62	0	0	-
7759	14.8	F 1	58	61	58	60	68	63	1	0	-
7760	14.9	GF	58	61	57	59	70	62	0	0	-
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7761	15.1	GF	58	61	57	59	70	62	0	0	-
7761	15.1	F 1	58	62	58	60	68	63	1	0	-
7762	15.2	GF	58	61	58	59	70	62	1	0	-
7762	15.2	F 1	58	62	58	60	68	63	1	0	-
7763	15.4	GF	58	61	58	59	69	63	1	0	-
7763	15.4	F 1	58	61	58	60	68	63	1	0	-
7764	15.3	GF	58	60	58	59	69	63	1	0	-
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7767	15.2	GF	58	60	57	59	68	63	0	0	-
7767	15.2	F 1	58	61	58	60	67	64	1	0	-
7768	15.2	GF	58	60	57	59	68	63	0	0	-
7768	15.2	F 1	58	60	58	59	67	64	1	0	-
7769	15.2	GF	58	60	57	59	68	64	0	0	-
7769	15.2	F 1	58	60	58	60	66	64	1	0	-
7770	15.1	GF	58	60	57	59	68	64	0	0	-
7770	15.1	F 1	58	60	58	60	66	64	1	0	-
7771	15.1	GF	58	60	57	59	67	64	0	0	-
7771	15.1	F 1	58	61	58	60	66	64	1	0	-
7772	15.0	GF	58	60	58	59	67	64	1	0	-
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7773	15.0	GF	58	60	58	59	67	64	1	0	-

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7774	15.0	GF	58	60	58	59	68	64	1	0	-
7774	15.0	F 1	58	61	58	60	67	64	1	0	-
7775	15.1	GF	58	60	58	59	68	63	1	0	-
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7779	15.3	F 1	58	61	58	60	68	64	1	0	-
7780	15.4	GF	58	60	58	59	69	63	1	0	-
7780	15.4	F 1	58	61	58	60	68	63	1	0	-
7781	15.4	GF	58	61	58	59	69	63	1	0	-
7781	15.4	F 1	58	61	58	60	68	63	1	0	-
7782	15.4	GF	58	62	58	59	69	62	1	0	-
7782	15.4	F 1	59	63	59	60	68	63	1	0	-
7783	15.6	GF	58	62	58	60	69	62	1	0	-
7783	15.6	F 1	59	63	59	61	67	63	1	0	-
7784	15.7	GF	58	62	58	60	68	62	1	0	-
7784	15.7	F 1	59	63	59	61	67	63	1	0	-
7785	15.8	GF	58	62	58	60	68	62	1	0	-
7785	15.8	F 1	59	63	59	61	66	63	1	0	-
7786	15.5	GF	58	61	58	60	68	63	1	0	-
7786	15.5	F 1	59	62	59	60	67	63	1	0	-
7787	15.4	GF	58	61	58	60	68	63	1	0	-
7787	15.4	F 1	59	62	59	60	67	63	1	0	-
7788	15.3	GF	58	60	58	59	68	63	1	0	-
7788	15.3	F 1	59	61	59	60	67	64	1	0	-
7789	15.4	GF	58	61	58	60	68	64	1	0	-
7789	15.4	F 1	59	62	59	61	67	64	1	0	-
7790	15.5	GF	58	61	58	60	68	64	1	0	-
7790	15.5	F 1	59	62	59	61	66	64	1	0	-
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7791	15.6	F 1	59	62	59	61	66	64	1	0	-
7792	15.6	GF	58	61	58	60	67	63	1	0	-
7792	15.6	F 1	59	62	59	61	66	64	1	0	-
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7793	15.7	F 1	59	62	59	61	65	64	1	0	-
7794	15.7	GF	58	61	58	60	66	63	1	0	-
7794	15.7	F 1	59	62	59	61	65	64	1	0	-
7795	15.8	GF	58	61	58	60	67	63	1	0	-
7795	15.8	F 1	59	62	59	61	65	64	1	0	-
7796	15.9	GF	58	62	58	60	66	63	1	0	-
7796	15.9	F 1	59	63	59	61	66	63	1	0	-
7797	16.1	GF	59	62	58	60	67	62	1	0	-
7797	16.1	F 1	59	63	59	61	66	63	1	0	-
7798	16.3	GF	59	62	58	60	67	63	1	0	-
7798	16.3	F 1	59	63	59	61	66	63	1	0	-
7799	16.4	GF	59	63	58	61	67	63	1	0	-
7799	16.4	F 1	59	64	59	61	66	63	1	0	-
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7800	16.5	F 1	59	64	59	62	66	63	1	0	-
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7801	16.6	F 1	59	64	59	61	66	64	1	0	-
7802	16.5	GF	59	63	58	61	67	63	1	0	-
7802	16.5	F 1	59	64	59	61	66	64	1	0	-
7803	16.4	GF	59	62	58	61	67	63	1	0	-
7803	16.4	F 1	59	64	59	61	66	64	1	0	-
7804	16.4	GF	59	62	58	61	67	63	1	0	-
7804	16.4	F 1	59	64	59	61	66	64	1	0	-
7805	16.3	GF	59	62	58	61	67	64	1	0	-
7805	16.3	F 1	59	63	59	61	65	64	1	0	-
7806	16.2	GF	59	62	58	61	67	64	1	0	-
7806	16.2	F 1	59	63	59	61	65	64	1	0	-
7807	16.2	GF	59	62	58	61	66	64	1	0	-
7807	16.2	F 1	59	63	59	61	65	64	1	0	-
7808	16.1	GF	59	62	58	61	66	64	1	0	-
7808	16.1	F 1	59	63	59	61	65	65	1	0	-
7809	15.7	GF	59	69	58	63	66	65	1	0	-
7809	15.7	F 1	59	69	59	69	65	66	1	0	AS2107
7810	15.8	GF	59	69	58	63	66	65	1	0	-
7810	15.8	F 1	59	69	59	69	64	65	1	0	AS2107
7811	15.9	GF	59	69	58	63	66	64	1	0	-
7811	15.9	F 1	59	69	59	69	65	65	1	0	AS2107
7812	16.0	GF	59	68	58	63	66	64	1	0	-
7812	16.0	F 1	59	69	59	69	65	65	1	0	AS2107
7813	16.1	GF	59	68	58	63	66	64	1	0	-
7813	16.1	F 1	59	69	59	69	65	65	1	0	AS2107
7814	16.2	GF	59	68	58	63	66	64	1	0	-
7814	16.2	F 1	59	69	59	69	66	65	1	0	AS2107
7815	16.3	GF	59	68	58	63	67	64	1	0	-
7815	16.3	F 1	59	70	59	69	66	64	1	0	AS2107
7816	16.4	GF	59	68	58	63	67	64	1	0	-
7816	16.4	F 1	59	70	59	69	66	64	1	0	AS2107
7817	16.5	GF	59	68	58	63	67	64	1	0	-
7817	16.5	F 1	59	70	59	69	66	64	1	0	AS2107
7818	16.6	GF	59	68	58	63	67	63	1	0	-
7818	16.6	F 1	59	70	59	69	66	64	1	0	AS2107
7819	16.7	GF	59	68	58	63	67	63	1	0	-
7819	16.7	F 1	59	70	59	69	66	64	1	0	AS2107
7820	16.8	GF	59	68	58	63	67	63	1	0	-
7820	16.8	F 1	59	70	59	69	66	64	1	0	AS2107

7821	16.9	GF	59	68	58	63	67	63	1	0	-
7821	16.9	F 1	60	70	59	69	65	64	1	0	AS2107
7822	17.0	GF	59	68	58	63	67	63	1	0	-
7822	17.0	F 1	60	70	60	69	65	63	1	0	AS2107
7823	17.1	GF	59	69	59	63	66	63	1	0	-
7823	17.1	F 1	60	70	60	69	65	63	1	0	AS2107
7824	17.2	GF	59	69	59	63	66	63	1	0	-
7824	17.2	F 1	60	70	60	69	65	63	1	0	AS2107
7825	15.8	GF	58	68	57	62	66	62	0	0	-
7825	15.8	F 1	58	68	58	68	65	62	1	0	AS2107
7826	15.9	GF	58	69	57	62	66	62	0	0	-
7826	15.9	F 1	58	69	58	68	65	62	1	0	AS2107
7827	16.0	GF	58	68	58	62	66	62	1	0	-
7827	16.0	F 1	59	68	58	68	64	62	1	0	AS2107
7828	16.1	GF	58	69	58	62	66	62	1	0	-
7828	16.1	F 1	59	69	59	69	64	62	1	0	AS2107
7829	16.2	GF	58	69	58	62	66	62	1	0	-
7829	16.2	F 1	59	69	59	68	65	63	1	0	AS2107
7830	16.2	GF	58	69	58	62	66	62	1	0	-
7830	16.2	F 1	59	69	59	68	65	63	1	0	AS2107
7831	16.3	GF	58	69	58	62	66	62	1	0	-
7831	16.3	F 1	59	69	59	68	64	63	1	0	AS2107
7832	16.5	GF	58	68	58	63	66	62	1	0	-
7832	16.5	F 1	59	68	59	68	64	63	1	0	AS2107
7833	16.6	GF	59	69	58	63	65	62	1	0	-
7833	16.6	F 1	59	69	59	68	64	63	1	0	AS2107
7834	16.7	GF	59	69	58	63	65	62	1	0	-
7834	16.7	F 1	59	69	59	68	64	63	1	0	AS2107
7835	16.9	GF	59	68	59	63	65	62	1	0	-
7835	16.9	F 1	59	69	59	68	66	63	1	0	AS2107
7836	17.0	GF	59	68	59	63	67	62	1	0	-
7836	17.0	F 1	59	69	59	68	66	63	1	0	AS2107
7837	17.1	GF	59	69	59	63	67	62	1	0	-
7837	17.1	F 1	60	69	59	68	66	63	1	0	AS2107
7838	17.2	GF	59	69	59	63	66	62	1	0	-
7838	17.2	F 1	60	69	60	68	65	63	1	0	AS2107
7839	17.3	GF	59	69	59	63	66	62	1	0	-
7839	17.3	F 1	60	69	60	68	65	63	1	0	AS2107
7840	17.4	GF	59	69	59	63	66	62	1	0	-
7840	17.4	F 1	60	69	60	68	65	63	1	0	AS2107
7841	17.5	GF	59	70	59	63	66	62	1	0	-
7841	17.5	F 1	60	71	60	70	65	63	1	0	AS2107
7842	18.5	GF	62	63	62	62	66	61	1	0	-
7842	18.5	F 1	64	64	64	64	65	61	2	0	AS2107
7843	18.4	GF	62	63	62	63	66	61	1	0	-
7843	18.4	F 1	64	64	64	64	65	61	2	0	AS2107
7844	18.3	GF	62	63	62	63	66	61	1	0	-
7844	18.3	F 1	64	64	64	64	65	61	2	0	AS2107
7845	18.2	GF	62	63	62	63	66	61	1	0	-
7845	18.2	F 1	64	64	64	64	65	61	2	0	AS2107
7846	18.0	GF	63	63	63	63	65	61	2	0	-
7846	18.0	F 1	64	64	64	64	64	61	2	0	AS2107
7847	18.0	GF	63	63	63	63	65	61	2	0	-
7847	18.0	F 1	64	64	64	64	64	61	2	0	AS2107
7848	17.9	GF	63	63	63	63	65	61	2	0	-
7848	17.9	F 1	64	64	64	64	64	61	2	0	AS2107
7849	17.8	GF	63	63	63	63	65	61	2	0	-
7849	17.8	F 1	64	64	64	64	64	61	2	0	AS2107
7850	17.8	GF	62	63	62	63	65	61	1	0	-
7850	17.8	F 1	63	64	63	64	64	61	2	0	AS2107
7851	17.7	GF	62	63	62	63	65	61	1	0	-
7851	17.7	F 1	63	64	63	64	63	61	2	0	AS2107
7852	17.6	GF	62	63	62	63	65	61	1	0	-
7852	17.6	F 1	63	64	63	64	61	61	2	0	AS2107
7853	17.5	GF	62	63	62	63	61	61	1	0	-
7853	17.5	F 1	63	63	63	64	61	61	2	0	AS2107
7854	17.4	GF	62	63	62	63	61	61	1	0	-
7854	17.4	F 1	63	63	63	63	61	61	2	0	-
7855	17.8	GF	62	62	62	62	61	61	1	0	-
7855	17.8	F 1	62	63	62	63	61	62	1	0	-
7856	17.9	GF	62	63	62	63	61	61	1	0	-
7856	17.9	F 1	63	63	63	63	61	62	2	0	-
7857	17.9	GF	62	63	62	63	61	61	1	0	-
7857	17.9	F 1	63	64	63	64	61	62	2	0	AS2107
7858	18.0	GF	62	63	62	63	61	61	1	0	-
7858	18.0	F 1	63	64	63	64	61	62	2	0	AS2107
7859	18.1	GF	62	63	62	63	61	61	1	0	-
7859	18.1	F 1	63	64	63	64	61	61	2	0	AS2107
7860	18.1	GF	62	63	62	63	61	61	1	0	-
7860	18.1	F 1	63	64	63	64	61	61	2	0	AS2107
7861	18.2	GF	62	63	62	63	61	61	1	0	-
7861	18.2	F 1	64	64	64	64	61	61	2	0	AS2107
7862	18.3	GF	62	63	62	63	61	61	1	0	-
7862	18.3	F 1	64	64	64	64	61	61	2	0	AS2107
7863	18.3	GF	62	63	62	63	61	61	1	0	-
7863	18.3	F 1	64	64	64	64	61	61	2	0	AS2107
7864	17.9	GF	62	62	62	62	61	61	1	0	-
7864	17.9	F 1	62	63	62	63	61	62	1	0	-
7865	18.0	GF	61	62	61	62	61	62	1	0	-
7865	18.0	F 1	62	63	62	63	61	62	1	0	-
7866	18.0	GF	61	62	61	62	62	62	1	0	-
7866	18.0	F 1	62	63	62	63	61	62	1	0	-
7867	18.1	GF	61	62	61	62	62	62	1	0	-
7867	18.1	F 1	62	63	62	63	61	62	1	0	-
7868	18.2	GF	61	62	61	62	62	62	1	0	-

7868	18.2	F 1	62	63	62	63	61	63	1	0	-
7869	18.2	GF	61	62	61	62	62	62	1	0	-
7869	18.2	F 1	62	63	62	63	61	63	1	0	-
7870	18.3	GF	61	62	61	62	62	62	1	0	-
7870	18.3	F 1	62	63	62	63	61	63	1	0	-
7871	18.4	GF	61	62	61	62	61	62	1	0	-
7871	18.4	F 1	62	63	62	63	61	63	1	0	-
7872	18.5	GF	61	62	61	62	61	62	1	0	-
7872	18.5	F 1	62	63	62	63	61	63	1	0	-
7873	18.5	GF	61	62	61	62	61	62	1	0	-
7873	18.5	F 1	62	63	62	63	61	63	1	0	-
7874	18.6	GF	61	62	61	62	61	62	1	0	-
7874	18.6	F 1	62	63	62	63	61	63	1	0	-
7875	18.7	GF	61	62	61	62	62	62	1	0	-
7875	18.7	F 1	62	63	62	63	62	63	1	0	-
7876	18.8	GF	61	62	61	62	62	62	1	0	-
7876	18.8	F 1	62	63	62	63	62	63	1	0	-
7877	18.9	GF	61	62	61	62	62	62	1	0	-
7877	18.9	F 1	63	63	63	63	62	63	2	0	-
7878	18.7	GF	62	62	62	62	62	62	1	0	-
7878	18.7	F 1	63	64	63	64	62	62	2	0	AS2107
7879	18.6	GF	62	62	62	62	63	62	1	0	-
7879	18.6	F 1	63	64	63	63	62	62	2	0	-
7880	18.6	GF	62	62	62	62	63	62	1	0	-
7880	18.6	F 1	63	63	63	63	62	62	2	0	-
7881	18.5	GF	62	62	62	62	63	62	1	0	-
7881	18.5	F 1	63	63	63	63	62	62	2	0	-
7882	18.4	GF	62	62	62	62	63	62	1	0	-
7882	18.4	F 1	63	63	63	63	62	62	2	0	-
7883	18.3	GF	62	62	62	62	63	62	1	0	-
7883	18.3	F 1	62	63	62	63	62	62	1	0	-
7884	17.9	GF	62	62	62	62	63	61	1	0	-
7884	17.9	F 1	63	63	63	63	62	62	2	0	-
7885	18.0	GF	62	62	62	62	63	61	1	0	-
7885	18.0	F 1	63	63	63	63	62	62	2	0	-
7886	18.1	GF	62	62	62	62	63	61	1	0	-
7886	18.1	F 1	63	63	63	63	62	62	2	0	-
7887	18.1	GF	62	62	62	62	63	61	1	0	-
7887	18.1	F 1	63	64	63	63	62	62	2	0	AS2107**
7888	18.2	GF	62	62	62	62	63	61	1	0	-
7888	18.2	F 1	63	64	63	64	62	62	2	0	AS2107
7889	18.3	GF	62	62	62	62	62	61	1	0	-
7889	18.3	F 1	63	64	63	64	62	62	2	0	AS2107
7890	18.6	GF	62	62	62	62	62	61	1	0	-
7890	18.6	F 1	63	64	63	64	62	62	2	0	AS2107
7891	18.8	GF	62	62	62	62	62	62	1	0	-
7891	18.8	F 1	63	64	63	64	62	62	2	0	AS2107
7892	18.9	GF	62	62	62	62	62	62	1	0	-
7892	18.9	F 1	63	64	63	64	62	62	2	0	AS2107
7893	18.9	GF	62	62	62	62	62	62	1	0	-
7893	18.9	F 1	63	63	63	63	62	62	2	0	-
7894	18.9	GF	61	62	61	62	62	62	1	0	-
7894	18.9	F 1	63	63	63	63	61	63	2	0	-
7895	18.8	GF	61	62	61	62	62	62	1	0	-
7895	18.8	F 1	63	63	63	63	61	63	2	0	-
7896	18.8	GF	61	62	61	62	62	62	1	0	-
7896	18.8	F 1	62	63	62	63	61	63	1	0	-
7897	18.6	GF	61	62	61	62	62	62	1	0	-
7897	18.6	F 1	62	63	62	63	61	63	1	0	-
7898	18.5	GF	61	62	61	62	62	62	1	0	-
7898	18.5	F 1	62	63	62	63	61	63	1	0	-
7899	18.4	GF	61	62	61	62	62	62	1	0	-
7899	18.4	F 1	62	63	62	63	61	63	1	0	-
7900	18.3	GF	61	62	61	62	62	62	1	0	-
7900	18.3	F 1	62	63	62	63	61	63	1	0	-
7901	18.2	GF	61	62	61	62	62	62	1	0	-
7901	18.2	F 1	62	63	62	63	62	63	1	0	-
7902	18.1	GF	61	62	61	62	62	63	1	0	-
7902	18.1	F 1	62	63	62	62	62	63	1	0	-
7903	18.0	GF	61	62	61	62	62	63	1	0	-
7903	18.0	F 1	62	63	62	62	62	63	1	0	-
7904	17.9	GF	61	62	61	62	62	63	1	0	-
7904	17.9	F 1	62	63	62	62	62	63	1	0	-
7905	17.8	GF	61	62	61	62	63	63	1	0	-
7905	17.8	F 1	61	62	61	62	62	63	1	0	-
7906	17.7	GF	61	62	61	61	63	63	1	0	-
7906	17.7	F 1	61	62	61	62	62	63	1	0	-
7907	17.6	GF	61	61	61	61	63	63	1	0	-
7907	17.6	F 1	61	62	61	62	62	63	1	0	-
7908	17.5	GF	61	61	61	61	63	63	1	0	-
7908	17.5	F 1	61	62	61	62	62	63	1	0	-
7909	17.4	GF	60	61	60	61	63	63	1	0	-
7909	17.4	F 1	61	62	61	62	62	64	1	0	-
7910	17.3	GF	60	61	61	61	63	63	1	0	-
7910	17.3	F 1	61	62	61	62	62	64	1	0	-
7911	17.3	GF	60	61	60	61	63	63	1	0	-
7911	17.3	F 1	61	62	61	62	62	64	1	0	-
7912	17.2	GF	60	61	60	61	63	63	1	0	-
7912	17.2	F 1	61	62	61	62	62	64	1	0	-
7913	17.1	GF	60	61	60	61	63	64	1	0	-
7913	17.1	F 1	61	62	61	62	63	64	1	0	-
7914	17.4	GF	61	61	61	61	63	63	1	0	-
7914	17.4	F 1	61	62	61	62	63	64	1	0	-
7915	17.5	GF	61	61	61	61	63	63	1	0	-
7915	17.5	F 1	61	62	61	62	63	64	1	0	-

7916	17.6	GF	61	61	61	61	63	63	1	0	-
7916	17.6	F 1	61	62	61	62	63	64	1	0	-
7917	17.9	GF	61	62	61	61	63	63	1	0	-
7917	17.9	F 1	61	62	61	62	63	63	1	0	-
7918	18.0	GF	61	62	61	61	63	63	1	0	-
7918	18.0	F 1	62	62	62	62	63	63	1	0	-
7919	18.1	GF	61	62	61	61	64	63	1	0	-
7919	18.1	F 1	62	63	62	62	63	63	1	0	-
7920	18.0	GF	61	62	61	61	64	63	1	0	-
7920	18.0	F 1	62	62	62	62	63	63	1	0	-
7921	17.8	GF	61	61	61	61	64	63	1	0	-
7921	17.8	F 1	62	62	62	62	63	63	1	0	-
7922	17.7	GF	61	61	61	61	64	63	1	0	-
7922	17.7	F 1	62	62	62	62	63	64	1	0	-
7923	17.6	GF	61	61	61	61	64	63	1	0	-
7923	17.6	F 1	62	62	62	62	64	64	1	0	-
7924	17.3	GF	60	61	60	61	64	64	1	0	-
7924	17.3	F 1	61	62	61	62	63	64	1	0	-
7925	17.4	GF	60	61	61	61	64	64	1	0	-
7925	17.4	F 1	61	62	61	62	63	64	1	0	-
7926	17.5	GF	61	61	61	61	64	63	1	0	-
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7927	17.5	GF	61	61	61	61	64	63	1	0	-
7927	17.5	F 1	62	62	62	62	63	64	1	0	-
7928	17.9	GF	61	61	61	61	64	63	1	0	-
7928	17.9	F 1	62	62	62	62	63	64	1	0	-
7929	18.0	GF	61	61	61	61	63	63	1	0	-
7929	18.0	F 1	62	62	62	62	63	63	1	0	-
7930	18.4	GF	61	61	61	61	63	63	1	0	-
7930	18.4	F 1	62	62	62	62	63	63	1	0	-
7931	18.4	GF	61	61	61	61	63	63	1	0	-
7931	18.4	F 1	62	63	62	62	63	63	1	0	-
7932	18.5	GF	61	61	61	61	63	63	1	0	-
7932	18.5	F 1	62	63	62	62	63	63	1	0	-
7933	18.6	GF	61	61	61	61	64	63	1	0	-
7933	18.6	F 1	62	63	62	62	63	63	1	0	-
7934	18.5	GF	61	61	61	61	64	63	1	0	-
7934	18.5	F 1	62	63	62	62	64	63	1	0	-
7935	18.4	GF	61	61	61	61	64	63	1	0	-
7935	18.4	F 1	62	62	62	62	63	63	1	0	-
7936	18.2	GF	61	61	61	61	64	63	1	0	-
7936	18.2	F 1	62	63	62	62	63	64	1	0	-
7937	18.0	GF	61	61	61	61	64	63	1	0	-
7937	18.0	F 1	62	62	62	62	63	64	1	0	-
7938	17.7	GF	61	61	61	61	64	63	1	0	-
7938	17.7	F 1	62	62	62	62	63	64	1	0	-
7939	18.0	GF	61	62	61	62	64	64	1	0	-
7939	18.0	F 1	62	63	62	63	63	64	1	0	-
7940	17.9	GF	61	62	61	62	63	64	1	0	-
7940	17.9	F 1	62	63	62	63	63	64	1	0	-
7941	17.8	GF	61	62	61	62	63	64	1	0	-
7941	17.8	F 1	62	63	62	62	63	64	1	0	-
7942	17.7	GF	61	62	61	61	63	64	1	0	-
7942	17.7	F 1	62	63	62	62	63	65	1	0	-
7943	17.7	GF	61	62	61	61	63	64	1	0	-
7943	17.7	F 1	62	63	62	62	63	65	1	0	-
7944	17.6	GF	61	62	61	61	63	64	1	0	-
7944	17.6	F 1	62	62	62	62	63	65	1	0	-
7945	17.5	GF	61	61	61	61	63	64	1	0	-
7945	17.5	F 1	61	62	61	62	63	65	1	0	-
7946	17.4	GF	61	61	61	61	63	64	1	0	-
7946	17.4	F 1	61	62	61	62	63	65	1	0	-
7947	17.4	GF	60	61	60	61	64	64	1	0	-
7947	17.4	F 1	61	62	61	62	63	65	1	0	-
7948	17.3	GF	60	61	60	61	64	64	1	0	-
7948	17.3	F 1	61	62	61	62	63	65	1	0	-
7950	16.9	GF	60	61	60	61	64	64	1	0	-
7950	16.9	F 1	60	62	61	62	64	65	1	0	-
7951	16.9	GF	60	61	60	61	64	64	1	0	-
7951	16.9	F 1	60	62	60	62	64	65	1	0	-
7952	16.8	GF	60	61	60	61	64	64	1	0	-
7952	16.8	F 1	60	62	60	62	64	65	1	0	-
7953	16.8	GF	60	61	60	61	64	64	1	0	-
7953	16.8	F 1	60	62	60	62	64	65	1	0	-
7954	16.8	GF	60	61	60	61	65	64	1	0	-
7954	16.8	F 1	60	62	60	62	64	65	1	0	-
7955	16.7	GF	60	61	60	61	65	64	1	0	-
7955	16.7	F 1	60	62	60	62	64	65	1	0	-
7956	16.7	GF	60	61	60	61	65	64	1	0	-
7956	16.7	F 1	60	62	60	62	64	65	1	0	-
7957	16.6	GF	60	61	60	61	65	64	1	0	-
7957	16.6	F 1	60	62	60	62	64	65	1	0	-
7958	16.6	GF	60	61	60	61	65	64	1	0	-
7958	16.6	F 1	60	62	60	62	64	65	1	0	-
7959	16.6	GF	60	62	60	61	65	64	1	0	-
7959	16.6	F 1	60	62	60	62	64	65	1	0	-
7960	16.5	GF	60	62	60	61	65	64	1	0	-
7960	16.5	F 1	60	62	60	62	64	65	1	0	-
7961	16.5	GF	60	62	60	61	65	64	1	0	-
7961	16.5	F 1	60	62	60	62	64	65	1	0	-
7962	16.5	GF	60	62	59	62	65	64	1	0	-
7962	16.5	F 1	60	63	60	62	64	65	1	0	-
7963	16.4	GF	59	62	59	62	65	64	1	0	-
7963	16.4	F 1	60	63	60	63	64	65	1	0	-
7964	16.4	GF	59	62	59	62	65	64	1	0	-

7964	16.4	F 1	60	63	60	63	64	65	1	0	-
7965	16.0	GF	59	62	59	61	65	65	1	0	-
7965	16.0	F 1	60	63	60	62	64	65	1	0	-
7966	16.1	GF	59	62	59	61	65	65	1	0	-
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7967	16.1	GF	59	62	59	61	65	65	1	0	-
7967	16.1	F 1	60	62	60	62	64	65	1	0	-
7968	16.1	GF	59	62	59	61	65	65	1	0	-
7968	16.1	F 1	60	62	60	62	64	65	1	0	-
7969	16.2	GF	59	61	59	61	65	65	1	0	-
7969	16.2	F 1	60	62	60	62	64	65	1	0	-
7970	16.2	GF	60	61	60	61	65	65	1	0	-
7970	16.2	F 1	60	62	60	62	64	65	1	0	-
7971	16.2	GF	60	61	60	61	65	65	1	0	-
7971	16.2	F 1	60	62	60	62	64	65	1	0	-
7972	16.3	GF	60	61	60	61	65	65	1	0	-
7972	16.3	F 1	60	62	60	62	64	65	1	0	-
7973	16.4	GF	60	61	60	61	65	65	1	0	-
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7975	16.5	GF	60	61	60	61	65	65	1	0	-
7975	16.5	F 1	60	62	60	62	65	65	1	0	-
7976	16.5	GF	60	61	60	61	66	65	1	0	-
7976	16.5	F 1	60	62	60	62	65	65	1	0	-
7977	16.5	GF	60	61	60	61	66	65	1	0	-
7977	16.5	F 1	60	62	60	62	65	65	1	0	-
7978	16.6	GF	60	61	60	61	66	65	1	0	-
7978	16.6	F 1	60	62	60	62	65	65	1	0	-
7980	16.8	GF	60	61	60	61	66	64	1	0	-
7980	16.8	F 1	61	62	61	62	65	65	1	0	-
7981	16.9	GF	60	61	60	61	66	64	1	0	-
7981	16.9	F 1	61	62	61	62	65	65	1	0	-
7982	17.0	GF	60	61	60	61	66	64	1	0	-
7982	17.0	F 1	61	62	61	62	65	65	1	0	-
7983	17.1	GF	61	61	61	61	66	64	1	0	-
7983	17.1	F 1	61	62	61	62	65	65	1	0	-
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7984	17.1	F 1	61	62	61	62	65	65	1	0	-
7985	17.2	GF	61	62	61	61	66	64	1	0	-
7985	17.2	F 1	62	62	62	62	65	65	1	0	-
7986	17.3	GF	61	62	61	61	66	64	1	0	-
7986	17.3	F 1	62	63	62	62	65	65	1	0	-
7987	17.4	GF	61	62	61	61	65	64	1	0	-
7987	17.4	F 1	62	63	62	62	65	65	1	0	-
7988	17.5	GF	61	62	61	61	65	64	1	0	-
7988	17.5	F 1	62	63	62	63	65	65	1	0	-
7989	17.6	GF	61	62	61	62	65	64	1	0	-
7989	17.6	F 1	62	63	62	63	65	65	1	0	-
7990	18.1	GF	61	62	61	61	65	64	1	0	-
7990	18.1	F 1	62	63	62	63	64	64	1	0	-
7991	18.0	GF	61	62	61	61	65	64	1	0	-
7991	18.0	F 1	63	63	63	63	64	64	2	0	-
7992	17.9	GF	61	62	61	62	65	64	1	0	-
7992	17.9	F 1	63	63	63	63	64	64	2	0	-
7993	17.9	GF	61	62	61	62	65	64	1	0	-
7993	17.9	F 1	63	63	63	63	64	65	2	0	-
7994	17.7	GF	62	62	62	62	65	65	1	0	-
7994	17.7	F 1	63	63	63	63	64	65	2	0	-
7995	17.5	GF	61	62	61	62	65	65	1	0	-
7995	17.5	F 1	63	63	63	63	64	65	2	0	-
7996	17.4	GF	61	62	61	62	65	65	1	0	-
7996	17.4	F 1	62	63	62	63	64	65	1	0	-
7997	17.3	GF	61	62	61	62	65	65	1	0	-
7997	17.3	F 1	62	63	62	63	64	65	1	0	-
7998	17.2	GF	61	62	61	61	65	65	1	0	-
7998	17.2	F 1	62	63	62	62	64	65	1	0	-
7999	17.1	GF	61	62	61	61	65	65	1	0	-
7999	17.1	F 1	62	63	62	62	64	65	1	0	-
8000	17.0	GF	61	61	61	61	65	65	1	0	-
8000	17.0	F 1	61	62	61	62	64	65	1	0	-
8001	17.0	GF	61	62	61	61	64	65	1	0	-
8001	17.0	F 1	62	62	62	62	64	66	1	0	-
8002	17.1	GF	61	62	61	61	64	65	1	0	-
8002	17.1	F 1	62	62	62	62	64	66	1	0	-
8003	17.1	GF	61	62	61	61	64	65	1	0	-
8003	17.1	F 1	62	63	62	62	64	66	1	0	-
8004	17.0	GF	61	62	61	61	64	65	1	0	-
8004	17.0	F 1	62	63	62	63	65	66	1	0	-
8005	17.2	GF	61	62	61	62	65	65	1	0	-
8005	17.2	F 1	62	63	62	63	65	66	1	0	-
8006	17.3	GF	61	62	61	62	65	65	1	0	-
8006	17.3	F 1	62	63	62	63	65	66	1	0	-
8007	17.4	GF	61	62	61	62	65	65	1	0	-
8007	17.4	F 1	63	63	63	63	65	66	2	0	-
8008	17.6	GF	62	62	62	62	65	65	1	0	-
8008	17.6	F 1	63	63	63	63	65	66	2	0	-
8009	17.8	GF	62	62	62	62	65	65	1	0	-
8009	17.8	F 1	63	63	63	63	65	65	2	0	-
8010	17.9	GF	62	62	62	62	65	64	1	0	-
8010	17.9	F 1	63	63	63	63	65	65	2	0	-
8011	18.0	GF	62	62	62	62	65	65	1	0	-
8011	18.0	F 1	63	64	63	64	65	65	2	0	AS2107
8012	18.0	GF	62	62	62	62	66	65	1	0	-
8012	18.0	F 1	63	64	63	64	65	65	2	0	AS2107

8013	18.1	GF	62	62	62	62	66	65	1	0	-
8013	18.1	F 1	64	64	64	64	65	65	2	0	AS2107
8014	17.9	GF	62	62	62	62	66	66	1	0	-
8014	17.9	F 1	63	64	63	64	65	66	2	0	AS2107
8015	17.8	GF	62	62	62	62	66	66	1	0	-
8015	17.8	F 1	63	64	63	63	65	66	2	0	-
8016	17.7	GF	62	62	62	62	66	66	1	0	-
8016	17.7	F 1	63	63	63	63	65	66	2	0	-
8017	17.6	GF	62	62	62	62	66	66	1	0	-
8017	17.6	F 1	63	63	63	63	65	66	2	0	-
8018	17.4	GF	61	62	61	62	66	66	1	0	-
8018	17.4	F 1	62	63	62	63	65	66	1	0	-
8019	17.3	GF	61	62	61	62	66	66	1	0	-
8019	17.3	F 1	62	63	62	63	65	66	1	0	-
8020	17.1	GF	61	62	61	62	65	66	1	0	-
8020	17.1	F 1	62	63	62	62	64	66	1	0	-
8021	17.2	GF	61	62	61	62	65	66	1	0	-
8021	17.2	F 1	62	63	62	62	65	66	1	0	-
8022	17.3	GF	61	62	61	62	65	66	1	0	-
8022	17.3	F 1	62	63	62	63	65	67	1	0	-
8023	17.3	GF	61	62	61	62	65	66	1	0	-
8023	17.3	F 1	62	63	62	63	65	67	1	0	-
8024	17.4	GF	61	62	61	62	65	66	1	0	-
8024	17.4	F 1	62	63	62	63	66	67	1	0	-
8025	17.4	GF	61	62	61	62	66	66	1	0	-
8025	17.4	F 1	62	63	62	63	66	67	1	0	-
8026	17.6	GF	61	62	61	62	66	66	1	0	-
8026	17.6	F 1	62	63	62	63	66	67	1	0	-
8027	17.7	GF	62	62	62	62	66	66	1	0	-
8027	17.7	F 1	63	63	63	63	66	67	2	0	-
8028	17.8	GF	62	62	62	62	66	66	1	0	-
8028	17.8	F 1	63	63	63	63	66	67	2	0	-
8029	17.9	GF	62	62	62	62	66	66	1	0	-
8029	17.9	F 1	63	64	63	63	66	67	2	0	-
8030	18.0	GF	62	63	62	62	66	66	1	0	-
8030	18.0	F 1	63	64	63	64	66	67	2	0	AS2107
8031	18.1	GF	62	63	62	63	66	66	1	0	-
8031	18.1	F 1	64	64	64	64	66	66	2	0	AS2107
8032	18.2	GF	62	63	62	62	66	65	1	0	-
8032	18.2	F 1	64	64	64	64	66	66	2	0	AS2107
8033	18.3	GF	62	63	62	63	67	65	1	0	-
8033	18.3	F 1	64	64	64	64	66	66	2	0	AS2107
8034	18.3	GF	62	63	62	63	67	66	1	0	-
8034	18.3	F 1	64	65	64	64	66	66	2	0	AS2107
8035	18.4	GF	63	63	63	63	67	66	2	0	-
8035	18.4	F 1	64	65	64	65	66	66	2	0	AS2107
8036	16.6	GF	60	61	60	61	67	67	1	0	-
8036	16.6	F 1	60	62	60	61	66	67	1	0	-
8037	16.6	GF	60	61	60	61	67	67	1	0	-
8037	16.6	F 1	60	62	60	61	66	67	1	0	-
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8038	16.6	F 1	60	62	60	61	66	67	1	0	-
8039	16.6	GF	60	61	60	61	67	66	1	0	-
8039	16.6	F 1	60	62	60	61	66	67	1	0	-
8040	16.5	GF	60	61	60	61	67	66	1	0	-
8040	16.5	F 1	60	62	60	61	66	67	1	0	-
8041	16.5	GF	60	61	60	61	67	66	1	0	-
8041	16.5	F 1	60	62	60	61	66	67	1	0	-
8042	16.5	GF	60	61	60	61	66	66	1	0	-
8042	16.5	F 1	60	62	60	61	65	67	1	0	-
8043	16.5	GF	60	61	60	61	66	66	1	0	-
8043	16.5	F 1	60	62	60	61	65	67	1	0	-
8044	16.3	GF	60	61	60	61	66	65	1	0	-
8044	16.3	F 1	60	62	60	61	66	66	1	0	-
8045	16.2	GF	60	61	60	61	66	65	1	0	-
8045	16.2	F 1	60	62	60	61	66	66	1	0	-
8046	16.2	GF	60	61	60	61	66	65	1	0	-
8046	16.2	F 1	60	62	60	61	67	66	1	0	-
8047	16.2	GF	60	61	60	61	68	65	1	0	-
8047	16.2	F 1	60	62	60	61	67	66	1	0	-
8048	16.1	GF	59	61	59	61	68	65	1	0	-
8048	16.1	F 1	60	62	60	62	67	66	1	0	-
8049	16.0	GF	59	62	59	61	67	65	1	0	-
8049	16.0	F 1	60	63	60	62	66	66	1	0	-
8050	15.9	GF	59	62	59	61	67	65	1	0	-
8050	15.9	F 1	60	63	60	62	66	66	1	0	-
8051	15.8	GF	59	63	59	62	67	65	1	0	-
8051	15.8	F 1	60	64	60	62	66	66	1	0	-
8052	15.7	GF	59	63	59	62	67	65	1	0	-
8052	15.7	F 1	59	64	60	63	66	66	1	0	-
8053	15.4	GF	59	66	59	63	67	65	1	0	-
8053	15.4	F 1	59	67	59	65	66	66	1	0	AS2107
8054	15.4	GF	59	66	59	63	67	65	1	0	-
8054	15.4	F 1	59	67	59	65	65	66	1	0	AS2107
8055	15.4	GF	59	66	59	63	66	65	1	0	-
8055	15.4	F 1	59	67	59	65	65	66	1	0	AS2107
8056	15.4	GF	59	66	59	63	66	65	1	0	-
8056	15.4	F 1	59	67	59	65	65	66	1	0	AS2107
8057	15.5	GF	59	63	59	62	66	65	1	0	-
8057	15.5	F 1	60	64	59	63	65	66	1	0	-
8058	15.6	GF	59	63	59	61	66	65	1	0	-
8058	15.6	F 1	60	63	60	62	65	66	1	0	-
8059	15.7	GF	59	62	59	61	66	65	1	0	-
8059	15.7	F 1	60	63	60	62	65	66	1	0	-
8060	15.8	GF	59	62	59	61	66	65	1	0	-

8060	15.8	F 1	60	63	60	62	65	66	1	0	-
8061	15.9	GF	59	61	59	61	66	65	1	0	-
8061	15.9	F 1	60	62	60	61	65	66	1	0	-
8062	16.2	GF	60	61	60	61	66	66	1	0	-
8062	16.2	F 1	60	62	60	61	65	67	1	0	-
8063	16.1	GF	59	61	59	61	67	66	1	0	-
8063	16.1	F 1	60	62	60	61	65	67	1	0	-
8064	16.0	GF	59	62	59	61	67	66	1	0	-
8064	16.0	F 1	60	62	60	61	65	67	1	0	-
8065	15.9	GF	59	62	59	61	67	66	1	0	-
8065	15.9	F 1	60	63	60	62	65	67	1	0	-
8066	15.7	GF	59	62	59	61	67	66	1	0	-
8066	15.7	F 1	60	63	60	62	66	67	1	0	-
8067	15.6	GF	59	63	59	61	67	66	1	0	-
8067	15.6	F 1	59	64	59	62	66	67	1	0	-
8068	15.6	GF	59	66	59	63	67	66	1	0	-
8068	15.6	F 1	59	67	59	65	66	67	1	0	AS2107
8069	15.7	GF	59	66	59	63	67	66	1	0	-
8069	15.7	F 1	59	67	59	65	66	67	1	0	AS2107
8070	15.7	GF	59	66	59	63	67	66	1	0	-
8070	15.7	F 1	59	67	59	65	66	67	1	0	AS2107
8071	15.8	GF	59	66	59	63	67	67	1	0	-
8071	15.8	F 1	59	66	59	65	65	67	1	0	AS2107
8072	16.0	GF	59	63	59	61	67	67	1	0	-
8072	16.0	F 1	60	64	60	62	66	67	1	0	-
8073	16.2	GF	59	62	59	61	67	67	1	0	-
8073	16.2	F 1	60	63	60	62	66	67	1	0	-
8074	16.3	GF	59	62	59	61	67	67	1	0	-
8074	16.3	F 1	60	63	60	62	66	67	1	0	-
8075	16.4	GF	59	62	59	61	67	67	1	0	-
8075	16.4	F 1	60	62	60	61	66	67	1	0	-
8076	16.5	GF	60	61	60	61	67	67	1	0	-
8076	16.5	F 1	60	62	60	61	66	67	1	0	-
8077	16.6	GF	60	61	60	61	67	67	1	0	-
8077	16.6	F 1	60	62	60	61	66	67	1	0	-
8078	15.8	GF	59	69	59	63	68	67	1	0	-
8078	15.8	F 1	59	70	59	69	66	68	1	0	AS2107
8079	15.9	GF	59	69	59	63	68	68	1	0	-
8079	15.9	F 1	59	70	59	69	67	68	1	0	AS2107
8080	15.9	GF	59	69	59	63	68	68	1	0	-
8080	15.9	F 1	59	70	59	69	67	68	1	0	AS2107
8081	16.0	GF	59	69	59	63	68	68	1	0	-
8081	16.0	F 1	59	70	59	69	67	69	1	0	AS2107
8082	16.0	GF	59	69	59	63	69	68	1	0	-
8082	16.0	F 1	59	70	59	69	67	69	1	0	AS2107
8083	16.1	GF	59	69	59	63	68	69	1	0	-
8083	16.1	F 1	59	70	59	69	67	69	1	0	AS2107
8084	16.2	GF	59	68	59	63	68	69	1	0	-
8084	16.2	F 1	59	69	59	69	67	70	1	1	AS2107
8085	16.3	GF	59	67	59	62	68	69	1	0	-
8085	16.3	F 1	59	68	59	67	67	70	1	1	AS2107
8086	16.4	GF	59	67	59	62	68	70	1	1	-
8086	16.4	F 1	59	68	59	67	67	71	1	1	AS2107
8087	16.5	GF	59	67	59	62	68	70	1	1	-
8087	16.5	F 1	59	68	60	68	67	71	1	1	AS2107
8088	16.7	GF	59	67	59	62	68	71	1	1	-
8088	16.7	F 1	60	68	60	67	68	71	1	1	AS2107
8089	16.7	GF	59	67	59	62	69	71	1	1	-
8089	16.7	F 1	60	68	60	67	68	72	1	1	AS2107
8090	16.7	GF	59	67	60	62	70	72	1	1	-
8090	16.7	F 1	60	68	60	67	68	72	1	1	AS2107
8091	16.7	GF	60	64	60	61	70	71	1	1	-
8091	16.7	F 1	60	65	60	63	69	72	1	1	-
8092	16.8	GF	60	63	60	61	70	71	1	1	-
8092	16.8	F 1	60	64	60	62	69	71	1	1	-
8093	16.8	GF	60	62	60	61	70	71	1	1	-
8093	16.8	F 1	60	63	60	62	69	71	1	1	-
8094	16.8	GF	60	62	60	61	71	70	1	1	-
8094	16.8	F 1	60	63	60	62	70	71	1	1	-
8095	16.8	GF	60	62	60	61	71	70	1	1	-
8095	16.8	F 1	60	63	60	62	70	71	1	1	-
8096	16.8	GF	60	62	60	61	71	70	1	1	-
8096	16.8	F 1	60	62	60	62	71	70	1	1	-
8097	16.8	GF	60	62	60	61	72	69	1	0	-
8097	16.8	F 1	61	62	61	62	71	70	1	1	-
8098	16.8	GF	60	61	60	61	72	69	1	0	-
8098	16.8	F 1	61	62	61	62	71	70	1	1	-
8099	16.7	GF	60	61	60	61	72	69	1	0	-
8099	16.7	F 1	61	62	61	62	72	69	1	0	-
8100	16.7	GF	60	61	60	61	73	68	1	0	-
8100	16.7	F 1	61	62	61	61	72	69	1	0	-
8101	16.6	GF	60	61	60	61	73	68	1	0	-
8101	16.6	F 1	61	62	61	61	71	69	1	0	-
8102	16.5	GF	60	61	60	61	72	68	1	0	-
8102	16.5	F 1	60	62	60	61	71	68	1	0	-
8103	16.5	GF	59	61	60	61	72	68	1	0	-
8103	16.5	F 1	60	62	60	61	71	68	1	0	-
8104	16.5	GF	60	61	60	61	71	68	1	0	-
8104	16.5	F 1	60	62	60	61	70	69	1	0	-
8105	16.6	GF	60	62	60	61	71	68	1	0	-
8105	16.6	F 1	60	62	60	61	70	69	1	0	-
8106	16.7	GF	60	62	60	61	71	69	1	0	-
8106	16.7	F 1	60	62	60	61	70	69	1	0	-
8107	16.7	GF	60	62	60	61	71	69	1	0	-
8107	16.7	F 1	60	62	60	61	70	70	1	1	-

8108	16.6	GF	59	62	59	61	70	70	1	1	-
8108	16.6	F 1	60	63	60	62	69	70	1	1	-
8109	16.5	GF	59	62	59	61	70	69	1	0	-
8109	16.5	F 1	60	63	60	62	69	70	1	1	-
8110	16.4	GF	59	62	59	61	69	69	1	0	-
8110	16.4	F 1	60	63	60	61	68	70	1	1	-
8111	16.4	GF	59	62	59	61	69	69	1	0	-
8111	16.4	F 1	60	63	60	61	68	69	1	0	-
8112	16.3	GF	59	62	59	61	69	68	1	0	-
8112	16.3	F 1	60	63	60	61	68	69	1	0	-
8113	16.2	GF	59	62	59	61	69	68	1	0	-
8113	16.2	F 1	60	63	60	61	68	69	1	0	-
8114	16.0	GF	59	62	59	61	69	68	1	0	-
8114	16.0	F 1	60	63	60	61	68	68	1	0	-
8115	16.2	GF	59	62	59	61	69	68	1	0	-
8115	16.2	F 1	60	63	60	62	69	68	1	0	-
8116	16.3	GF	59	62	59	61	70	68	1	0	-
8116	16.3	F 1	60	63	60	61	69	68	1	0	-
8117	16.4	GF	59	62	59	61	70	68	1	0	-
8117	16.4	F 1	60	63	60	61	69	68	1	0	-
8118	16.5	GF	60	61	60	61	70	68	1	0	-
8118	16.5	F 1	60	62	60	61	70	68	1	0	-
8119	16.7	GF	60	61	60	61	71	68	1	0	-
8119	16.7	F 1	60	62	60	61	70	68	1	0	-
8120	16.8	GF	60	61	60	61	71	68	1	0	-
8120	16.8	F 1	61	62	61	61	69	68	1	0	-
8121	16.9	GF	60	61	60	61	70	67	1	0	-
8121	16.9	F 1	61	62	61	62	69	68	1	0	-
8122	17.0	GF	60	61	60	61	70	67	1	0	-
8122	17.0	F 1	61	62	61	62	69	68	1	0	-
8123	16.8	GF	60	61	60	61	70	68	1	0	-
8123	16.8	F 1	61	62	61	62	68	68	1	0	-
8124	16.7	GF	60	61	60	61	69	68	1	0	-
8124	16.7	F 1	61	62	61	62	68	68	1	0	-
8125	16.6	GF	60	61	60	61	69	68	1	0	-
8125	16.6	F 1	61	62	61	62	68	69	1	0	-
8126	16.6	GF	60	61	60	61	69	68	1	0	-
8126	16.6	F 1	61	62	61	62	68	69	1	0	-
8127	16.5	GF	60	61	60	61	69	69	1	0	-
8127	16.5	F 1	61	62	61	62	68	69	1	0	-
8128	16.5	GF	60	61	60	61	69	69	1	0	-
8128	16.5	F 1	61	62	61	62	68	69	1	0	-
8129	16.4	GF	60	61	60	61	69	69	1	0	-
8129	16.4	F 1	61	62	61	62	68	70	1	1	-
8130	16.3	GF	60	61	60	61	68	70	1	1	-
8130	16.3	F 1	61	62	61	62	68	70	1	1	-
8131	16.3	GF	60	62	60	61	68	70	1	1	-
8131	16.3	F 1	61	62	61	62	68	71	1	1	-
8132	16.3	GF	60	62	60	61	68	70	1	1	-
8132	16.3	F 1	60	63	61	62	67	71	1	1	-
8133	16.2	GF	60	62	60	61	68	71	1	1	-
8133	16.2	F 1	60	63	60	62	68	71	1	1	-
8134	16.2	GF	60	62	60	61	68	71	1	1	-
8134	16.2	F 1	60	63	60	62	68	71	1	1	-
8135	16.2	GF	60	63	60	62	69	71	1	1	-
8135	16.2	F 1	60	64	60	63	68	72	1	1	-
8136	16.1	GF	60	64	60	62	69	71	1	1	-
8136	16.1	F 1	60	65	60	64	68	72	1	1	AS2107
8137	16.1	GF	60	67	60	62	69	72	1	1	-
8137	16.1	F 1	60	67	60	67	69	72	1	1	AS2107
8138	17.3	GF	61	62	61	61	69	67	1	0	-
8138	17.3	F 1	61	63	61	62	69	68	1	0	-
8139	17.4	GF	61	62	61	62	70	67	1	0	-
8139	17.4	F 1	62	63	62	63	69	68	1	0	-
8140	17.4	GF	61	62	61	62	70	67	1	0	-
8140	17.4	F 1	62	63	62	63	70	68	1	0	-
8141	17.5	GF	61	62	61	62	70	67	1	0	-
8141	17.5	F 1	62	63	62	63	70	68	1	0	-
8142	17.7	GF	61	62	61	62	71	67	1	0	-
8142	17.7	F 1	62	63	62	63	70	68	1	0	-
8143	17.8	GF	62	63	62	62	71	67	1	0	-
8143	17.8	F 1	63	63	63	63	71	67	2	0	-
8144	17.9	GF	62	63	62	63	71	67	1	0	-
8144	17.9	F 1	63	64	63	64	71	67	2	0	AS2107
8145	18.0	GF	62	63	62	63	72	67	1	0	-
8145	18.0	F 1	63	64	63	64	71	67	2	0	AS2107
8146	18.2	GF	62	63	62	63	72	67	1	0	-
8146	18.2	F 1	64	64	64	64	72	67	2	0	AS2107
8147	18.3	GF	63	63	63	63	72	67	2	0	-
8147	18.3	F 1	64	64	64	64	72	67	2	0	AS2107
8148	18.5	GF	63	63	63	63	73	66	2	0	-
8148	18.5	F 1	65	65	65	65	67	67	2	0	AS2107
8149	18.4	GF	63	63	63	63	68	66	2	0	-
8149	18.4	F 1	65	65	65	65	67	67	2	0	AS2107
8150	18.3	GF	63	63	63	63	68	67	2	0	-
8150	18.3	F 1	65	65	65	65	67	67	2	0	AS2107
8151	18.3	GF	63	63	63	63	68	67	2	0	-
8151	18.3	F 1	65	65	65	65	67	67	2	0	AS2107
8152	18.0	GF	63	63	63	63	68	67	2	0	-
8152	18.0	F 1	64	64	64	64	67	67	2	0	AS2107
8153	17.8	GF	62	63	62	63	68	67	1	0	-
8153	17.8	F 1	64	64	64	64	67	67	2	0	AS2107
8154	17.7	GF	62	63	62	62	67	67	1	0	-
8154	17.7	F 1	63	64	63	64	67	68	2	0	AS2107
8155	17.5	GF	62	62	62	62	67	67	1	0	-

8155	17.5	F 1	63	64	63	63	67	68	2	0	-
8156	17.4	GF	62	62	62	62	67	67	1	0	-
8156	17.4	F 1	63	63	63	63	67	68	2	0	-
8157	17.2	GF	61	62	61	62	67	67	1	0	-
8157	17.2	F 1	62	63	62	63	67	68	1	0	-
8158	17.1	GF	61	62	61	62	67	68	1	0	-
8158	17.1	F 1	62	63	62	63	66	68	1	0	-
8159	17.0	GF	61	62	61	62	67	68	1	0	-
8159	17.0	F 1	62	63	62	63	66	68	1	0	-
8160	16.8	GF	61	62	61	62	67	68	1	0	-
8160	16.8	F 1	62	63	62	63	67	68	1	0	-
8161	16.7	GF	61	62	61	61	67	68	1	0	-
8161	16.7	F 1	61	62	61	62	67	68	1	0	-
8162	16.5	GF	61	62	61	62	67	69	1	0	-
8162	16.5	F 1	62	63	62	63	67	69	1	0	-
8163	16.6	GF	61	62	61	62	67	69	1	0	-
8163	16.6	F 1	62	63	62	63	67	69	1	0	-
8164	16.6	GF	61	62	61	62	67	68	1	0	-
8164	16.6	F 1	62	63	62	63	67	69	1	0	-
8165	16.7	GF	61	62	61	62	68	68	1	0	-
8165	16.7	F 1	62	63	62	63	67	69	1	0	-
8166	17.0	GF	61	62	61	62	68	68	1	0	-
8166	17.0	F 1	62	63	62	63	67	69	1	0	-
8167	17.1	GF	61	62	61	62	68	68	1	0	-
8167	17.1	F 1	62	63	62	63	67	69	1	0	-
8168	17.2	GF	61	63	61	62	68	68	1	0	-
8168	17.2	F 1	62	63	62	63	68	69	1	0	-
8169	17.3	GF	62	63	62	62	68	68	1	0	-
8169	17.3	F 1	63	63	63	63	68	69	2	0	-
8170	17.4	GF	62	63	62	63	68	68	1	0	-
8170	17.4	F 1	63	64	63	63	68	68	2	0	-
8171	17.5	GF	62	63	62	62	68	68	1	0	-
8171	17.5	F 1	63	64	63	63	68	68	2	0	AS2107**
8172	17.6	GF	62	63	62	63	68	68	1	0	-
8172	17.6	F 1	63	64	63	64	69	68	2	0	AS2107
8173	17.7	GF	62	63	62	63	69	68	1	0	-
8173	17.7	F 1	64	64	64	64	69	68	2	0	AS2107
8174	17.8	GF	63	63	63	63	69	68	2	0	-
8174	17.8	F 1	64	64	64	64	68	68	2	0	AS2107
8175	17.9	GF	63	63	63	63	69	68	2	0	-
8175	17.9	F 1	64	64	64	64	68	68	2	0	AS2107
8176	18.0	GF	63	63	63	63	69	67	2	0	-
8176	18.0	F 1	65	65	65	65	68	68	2	0	AS2107
8177	17.9	GF	63	63	63	63	69	67	2	0	-
8177	17.9	F 1	65	65	65	65	68	68	2	0	AS2107
8178	17.9	GF	63	63	63	63	69	68	2	0	-
8178	17.9	F 1	65	65	65	65	68	68	2	0	AS2107
8179	17.8	GF	63	63	63	63	69	68	2	0	-
8179	17.8	F 1	65	65	65	65	68	68	2	0	AS2107
8180	17.5	GF	63	63	63	63	69	68	2	0	-
8180	17.5	F 1	64	64	64	64	68	68	2	0	AS2107
8181	17.4	GF	62	63	62	63	68	68	1	0	-
8181	17.4	F 1	64	64	64	64	68	69	2	0	AS2107
8182	17.3	GF	62	63	62	63	68	68	1	0	-
8182	17.3	F 1	64	64	64	64	68	69	2	0	AS2107
8183	17.2	GF	62	63	62	62	68	68	1	0	-
8183	17.2	F 1	63	64	63	64	68	69	2	0	AS2107
8184	17.1	GF	62	62	62	62	68	68	1	0	-
8184	17.1	F 1	63	63	63	63	68	69	2	0	-
8185	17.0	GF	62	63	62	62	68	68	1	0	-
8185	17.0	F 1	63	64	63	63	68	69	2	0	AS2107**
8186	16.9	GF	62	63	62	62	68	69	1	0	-
8186	16.9	F 1	62	63	62	63	67	69	1	0	-
8187	16.8	GF	61	63	61	62	68	69	1	0	-
8187	16.8	F 1	62	63	62	63	67	69	1	0	-
8188	16.7	GF	61	62	61	62	68	69	1	0	-
8188	16.7	F 1	62	63	62	63	68	69	1	0	-
8189	16.6	GF	61	62	61	62	68	69	1	0	-
8189	16.6	F 1	62	63	62	63	68	69	1	0	-
8190	16.0	GF	60	67	60	63	68	72	1	1	-
8190	16.0	F 1	60	68	60	68	68	73	1	1	AS2107
8191	16.1	GF	60	64	60	62	68	72	1	1	-
8191	16.1	F 1	61	65	61	63	68	72	1	1	-
8192	16.1	GF	60	63	60	62	68	71	1	1	-
8192	16.1	F 1	61	64	61	63	68	72	1	1	-
8193	16.2	GF	60	62	60	62	69	71	1	1	-
8193	16.2	F 1	61	63	61	63	68	72	1	1	-
8194	16.3	GF	60	62	60	62	69	71	1	1	-
8194	16.3	F 1	61	63	61	62	68	71	1	1	-
8195	16.3	GF	60	62	60	62	69	70	1	1	-
8195	16.3	F 1	61	63	61	62	68	71	1	1	-
8196	16.4	GF	61	62	61	62	69	70	1	1	-
8196	16.4	F 1	61	63	61	62	69	71	1	1	-
8198	16.6	GF	61	62	61	62	69	70	1	1	-
8198	16.6	F 1	62	63	62	63	69	70	1	1	-
8199	16.7	GF	61	63	61	62	69	70	1	1	-
8199	16.7	F 1	62	63	62	63	69	70	1	1	-
8200	16.8	GF	61	63	61	63	69	70	1	1	-
8200	16.8	F 1	62	63	62	63	69	70	1	1	-
8201	16.9	GF	61	63	61	62	69	70	1	1	-
8201	16.9	F 1	62	64	62	64	72	70	1	1	AS2107
8202	17.0	GF	62	63	62	62	73	69	1	0	-
8202	17.0	F 1	63	64	63	64	72	70	2	1	AS2107
8203	17.1	GF	62	63	62	63	72	69	1	0	-
8203	17.1	F 1	63	64	63	64	71	70	2	1	AS2107

8204	17.2	GF	62	63	62	62	72	69	1	0	-
8204	17.2	F 1	63	64	63	64	71	70	2	1	AS2107
8205	17.3	GF	62	63	62	63	72	69	1	0	-
8205	17.3	F 1	63	64	63	64	71	69	2	0	AS2107
8206	17.6	GF	63	63	63	63	71	69	2	0	-
8206	17.6	F 1	64	64	64	64	70	69	2	0	AS2107
8207	17.7	GF	63	63	63	63	71	69	2	0	-
8207	17.7	F 1	64	65	64	65	70	69	2	0	AS2107
8208	17.8	GF	63	63	63	63	71	68	2	0	-
8208	17.8	F 1	65	65	65	65	70	69	2	0	AS2107
8209	17.7	GF	63	63	63	63	70	68	2	0	-
8209	17.7	F 1	65	65	65	65	70	69	2	0	AS2107
8210	17.6	GF	63	63	63	63	70	69	2	0	-
8210	17.6	F 1	65	65	65	65	70	69	2	0	AS2107
8211	17.6	GF	63	63	63	63	70	69	2	0	-
8211	17.6	F 1	65	65	65	65	70	69	2	0	AS2107
8212	17.5	GF	63	63	63	63	70	69	2	0	-
8212	17.5	F 1	65	65	65	65	69	69	2	0	AS2107
8213	17.4	GF	63	63	63	63	70	69	2	0	-
8213	17.4	F 1	65	65	65	65	69	70	2	1	AS2107
8214	17.3	GF	63	63	63	63	70	69	2	0	-
8214	17.3	F 1	65	65	65	65	69	70	2	1	AS2107
8215	17.2	GF	63	63	63	63	70	70	2	1	-
8215	17.2	F 1	65	65	65	65	69	70	2	1	AS2107
8216	17.0	GF	63	63	63	63	69	70	2	1	-
8216	17.0	F 1	65	65	65	65	69	70	2	1	AS2107
8217	16.7	GF	63	63	63	63	69	70	2	1	-
8217	16.7	F 1	64	65	64	65	69	71	2	1	AS2107
8218	16.5	GF	63	63	63	63	69	70	2	1	-
8218	16.5	F 1	64	64	64	64	68	71	2	1	AS2107
8219	16.3	GF	62	63	62	63	69	71	1	1	-
8219	16.3	F 1	64	64	64	64	68	71	2	1	AS2107
8220	16.4	GF	62	63	62	63	69	70	1	1	-
8220	16.4	F 1	64	64	64	64	69	70	2	1	AS2107
8221	16.4	GF	62	63	62	63	69	70	1	1	-
8221	16.4	F 1	64	64	64	64	69	70	2	1	AS2107
8222	16.5	GF	62	63	62	63	69	69	1	0	-
8222	16.5	F 1	64	64	64	64	69	70	2	1	AS2107
8223	16.5	GF	62	63	62	63	69	69	1	0	-
8223	16.5	F 1	64	64	64	64	69	70	2	1	AS2107
8224	16.5	GF	62	63	62	63	70	69	1	0	-
8224	16.5	F 1	64	64	64	64	69	69	2	0	AS2107
8225	16.6	GF	62	63	62	63	70	69	1	0	-
8225	16.6	F 1	64	64	64	64	70	69	2	0	AS2107
8226	16.3	GF	62	62	62	62	70	70	1	1	-
8226	16.3	F 1	63	64	63	63	70	70	2	1	-
8227	16.3	GF	62	62	62	62	70	70	1	1	-
8227	16.3	F 1	63	63	63	63	70	70	2	1	-
8228	16.2	GF	62	63	62	63	71	70	1	1	-
8228	16.2	F 1	62	64	62	63	70	70	1	1	-
8229	16.2	GF	61	63	61	62	71	70	1	1	-
8229	16.2	F 1	62	64	62	63	71	70	1	1	AS2107**
8230	16.1	GF	61	63	61	62	71	70	1	1	-
8230	16.1	F 1	62	64	62	63	70	70	1	1	-
8231	16.1	GF	61	63	61	63	70	70	1	1	-
8231	16.1	F 1	62	63	62	63	70	71	1	1	-
8232	16.0	GF	61	63	61	62	70	70	1	1	-
8232	16.0	F 1	62	63	62	63	69	71	1	1	-
8234	15.9	GF	61	62	61	62	70	71	1	1	-
8234	15.9	F 1	61	63	61	63	69	71	1	1	-
8235	15.9	GF	60	62	60	62	70	71	1	1	-
8235	15.9	F 1	61	63	61	63	69	71	1	1	-
8236	15.8	GF	60	63	60	62	69	71	1	1	-
8236	15.8	F 1	61	63	61	63	69	72	1	1	-
8237	15.8	GF	60	63	60	62	69	72	1	1	-
8237	15.8	F 1	61	64	61	63	70	72	1	1	-
8238	15.7	GF	60	64	60	63	70	72	1	1	-
8238	15.7	F 1	61	65	61	64	70	72	1	1	AS2107
8239	15.6	GF	60	67	60	62	70	72	1	1	-
8239	15.6	F 1	61	68	61	68	70	73	1	1	AS2107
8240	15.4	GF	61	65	61	65	70	72	1	1	AS2107
8240	15.4	F 1	61	66	61	66	70	73	1	1	AS2107
8241	15.5	GF	61	65	61	65	70	72	1	1	AS2107
8241	15.5	F 1	61	66	61	66	70	73	1	1	AS2107
8242	15.6	GF	60	64	60	64	70	72	1	1	AS2107
8242	15.6	F 1	61	65	61	66	70	73	1	1	AS2107
8243	16.0	GF	61	63	61	63	71	71	1	1	-
8243	16.0	F 1	62	64	62	64	70	72	1	1	AS2107
8244	16.1	GF	61	63	61	63	71	71	1	1	-
8244	16.1	F 1	62	64	62	64	71	72	1	1	AS2107
8245	16.2	GF	61	63	61	63	71	71	1	1	-
8245	16.2	F 1	62	64	62	64	71	71	1	1	AS2107
8246	16.2	GF	61	63	61	63	71	71	1	1	-
8246	16.2	F 1	62	64	62	64	71	71	1	1	AS2107
8247	16.3	GF	62	63	62	63	72	71	1	1	-
8247	16.3	F 1	63	64	63	64	72	71	2	1	AS2107
8248	16.3	GF	62	63	62	63	72	71	1	1	-
8248	16.3	F 1	63	64	63	64	72	71	2	1	AS2107
8249	16.4	GF	62	63	62	63	72	70	1	1	-
8249	16.4	F 1	63	64	63	64	72	71	2	1	AS2107
8250	16.0	GF	62	63	62	63	73	71	1	1	-
8250	16.0	F 1	63	64	63	64	72	71	2	1	AS2107
8251	15.9	GF	62	63	62	63	73	71	1	1	-
8251	15.9	F 1	63	64	63	64	72	71	2	1	AS2107
8252	15.7	GF	61	63	61	63	73	71	1	1	-

8252	15.7	F 1	62	64	62	64	72	72	1	1	AS2107
8253	15.6	GF	61	63	61	63	73	71	1	1	-
8253	15.6	F 1	62	64	62	64	71	72	1	1	AS2107
8254	15.5	GF	61	64	61	63	72	72	1	1	AS2107**
8254	15.5	F 1	62	64	62	64	71	72	1	1	AS2107
8255	16.9	GF	63	63	63	63	72	71	2	1	-
8255	16.9	F 1	65	65	65	65	71	71	2	1	AS2107
8256	16.7	GF	63	63	63	63	71	71	2	1	-
8256	16.7	F 1	65	65	65	65	71	71	2	1	AS2107
8257	16.6	GF	63	63	63	63	71	71	2	1	-
8257	16.6	F 1	64	65	64	65	71	72	2	1	AS2107
8258	16.4	GF	62	63	62	63	71	71	1	1	-
8258	16.4	F 1	64	64	64	64	71	72	2	1	AS2107
8259	16.3	GF	62	63	62	63	71	72	1	1	-
8259	16.3	F 1	63	64	63	64	70	72	2	1	AS2107
8260	16.1	GF	62	63	62	63	71	72	1	1	-
8260	16.1	F 1	63	64	63	64	71	72	2	1	AS2107
8261	16.0	GF	62	63	62	63	71	72	1	1	-
8261	16.0	F 1	63	64	63	64	71	72	2	1	AS2107
8262	15.8	GF	62	64	62	64	71	72	1	1	AS2107
8262	15.8	F 1	62	65	62	65	71	72	1	1	AS2107
8263	15.2	GF	61	65	61	66	72	73	1	1	AS2107
8263	15.2	F 1	62	66	62	67	71	73	1	1	AS2107
8264	15.2	GF	61	65	61	65	72	73	1	1	AS2107
8264	15.2	F 1	62	66	62	66	72	73	1	1	AS2107
8265	15.2	GF	61	65	61	64	72	73	1	1	AS2107
8265	15.2	F 1	62	66	62	66	71	73	1	1	AS2107
8266	15.6	GF	62	63	62	63	71	73	1	1	AS2107**
8266	15.6	F 1	63	64	63	64	71	73	2	1	AS2107
8267	15.8	GF	62	63	62	63	71	72	1	1	-
8267	15.8	F 1	63	64	63	64	71	73	2	1	AS2107
8268	15.9	GF	62	63	62	63	72	72	1	1	-
8268	15.9	F 1	63	64	63	64	71	72	2	1	AS2107
8269	16.1	GF	62	63	62	63	72	72	1	1	-
8269	16.1	F 1	64	64	64	64	72	72	2	1	AS2107
8270	16.2	GF	63	63	63	63	72	72	2	1	-
8270	16.2	F 1	64	65	64	65	72	72	2	1	AS2107
8271	16.4	GF	63	63	63	63	72	72	2	1	-
8271	16.4	F 1	64	65	64	65	72	72	2	1	AS2107
8272	16.6	GF	63	63	63	63	72	71	2	1	-
8272	16.6	F 1	65	65	65	65	72	72	2	1	AS2107
8273	16.6	GF	63	64	63	63	72	72	2	1	-
8273	16.6	F 1	65	65	65	65	73	73	2	1	AS2107
8274	16.4	GF	63	63	63	63	73	73	2	1	-
8274	16.4	F 1	65	65	65	65	73	73	2	1	AS2107
8275	16.2	GF	63	63	63	63	73	73	2	1	-
8275	16.2	F 1	64	65	64	65	73	73	2	1	AS2107
8276	16.1	GF	62	63	62	63	73	73	1	1	-
8276	16.1	F 1	64	64	64	64	73	73	2	1	AS2107
8277	15.9	GF	62	63	62	63	73	73	1	1	-
8277	15.9	F 1	63	64	63	64	72	74	2	1	AS2107
8278	15.8	GF	62	63	62	63	73	73	1	1	-
8278	15.8	F 1	63	64	63	64	72	74	2	1	AS2107
8279	15.7	GF	62	63	62	63	72	74	1	1	-
8279	15.7	F 1	63	64	63	64	72	74	2	1	AS2107
8280	15.5	GF	61	64	61	63	72	74	1	1	AS2107**
8280	15.5	F 1	62	65	62	65	72	74	1	1	AS2107
8281	15.2	GF	61	67	61	63	72	74	1	1	AS2107**
8281	15.2	F 1	62	68	62	68	72	75	1	2	AS2107
8282	14.6	GF	61	67	61	62	72	75	1	2	AS2107**
8282	14.6	F 1	62	68	62	68	71	76	1	2	AS2107
8283	14.9	GF	61	64	61	63	72	75	1	2	AS2107**
8283	14.9	F 1	62	65	62	64	72	75	1	2	AS2107
8284	15.1	GF	62	63	62	63	73	75	1	2	-
8284	15.1	F 1	63	64	63	64	73	75	2	2	AS2107
8285	15.3	GF	62	63	62	63	73	74	1	1	-
8285	15.3	F 1	63	64	63	64	73	75	2	2	AS2107
8286	15.4	GF	62	63	62	63	73	74	1	1	-
8286	15.4	F 1	63	64	63	64	73	74	2	1	AS2107
8287	15.6	GF	62	63	62	63	73	74	1	1	-
8287	15.6	F 1	63	64	63	64	73	74	2	1	AS2107
8288	15.8	GF	62	63	62	63	74	74	1	1	-
8288	15.8	F 1	64	64	64	64	73	74	2	1	AS2107
8289	16.0	GF	63	63	63	63	74	73	2	1	-
8289	16.0	F 1	64	65	64	65	74	74	2	1	AS2107
8290	16.2	GF	63	63	63	63	74	73	2	1	-
8290	16.2	F 1	65	65	65	65	74	73	2	1	AS2107
8291	14.4	GF	60	67	60	62	74	76	1	2	-
8291	14.4	F 1	61	68	61	68	74	76	1	2	AS2107
8292	14.6	GF	60	67	61	62	75	75	1	2	-
8292	14.6	F 1	61	68	61	67	75	76	1	2	AS2107
8293	14.7	GF	61	67	61	63	76	75	1	2	-
8293	14.7	F 1	61	68	61	67	75	75	1	2	AS2107
8294	14.8	GF	61	67	61	63	75	74	1	1	-
8294	14.8	F 1	61	68	61	67	75	75	1	2	AS2107
8295	15.0	GF	60	67	60	63	75	74	1	1	-
8295	15.0	F 1	61	68	61	66	74	75	1	2	AS2107
8296	15.1	GF	60	67	60	62	75	74	1	1	-
8296	15.1	F 1	61	68	61	66	74	74	1	1	AS2107
8297	15.2	GF	60	67	60	62	74	74	1	1	-
8297	15.2	F 1	61	68	61	67	74	74	1	1	AS2107
8298	15.3	GF	60	67	60	62	74	74	1	1	-
8298	15.3	F 1	61	68	61	66	74	74	1	1	AS2107
8299	15.4	GF	60	67	60	62	74	74	1	1	-
8299	15.4	F 1	61	68	61	67	73	74	1	1	AS2107

8300	15.5	GF	60	67	60	62	74	74	1	1	-
8300	15.5	F 1	61	68	61	67	73	74	1	1	AS2107
8301	15.5	GF	60	67	60	63	73	74	1	1	-
8301	15.5	F 1	60	68	61	68	76	74	1	1	AS2107
8302	15.6	GF	60	67	60	63	76	73	1	1	-
8302	15.6	F 1	60	68	60	68	75	74	1	1	AS2107
8303	15.7	GF	60	67	60	62	76	73	1	1	-
8303	15.7	F 1	60	68	60	67	75	74	1	1	AS2107
8304	15.8	GF	60	67	60	62	75	73	1	1	-
8304	15.8	F 1	60	68	60	67	74	74	1	1	AS2107
8305	15.3	GF	59	61	59	60	75	75	1	2	-
8305	15.3	F 1	60	62	60	61	74	76	1	2	-
8306	15.3	GF	59	61	59	60	75	75	1	2	-
8306	15.3	F 1	60	62	60	61	74	76	1	2	-
8307	15.1	GF	59	60	59	60	74	76	1	2	-
8307	15.1	F 1	60	61	60	61	74	77	1	2	-
8308	15.0	GF	59	60	59	60	74	77	1	2	-
8308	15.0	F 1	60	61	60	61	74	78	1	2	-
8309	15.0	GF	59	60	59	60	74	78	1	2	-
8309	15.0	F 1	60	61	60	61	74	78	1	2	-
8310	14.9	GF	59	60	59	60	74	79	1	2	-
8310	14.9	F 1	60	61	60	60	74	79	1	2	-
8311	14.8	GF	59	60	59	60	74	79	1	2	-
8311	14.8	F 1	60	61	60	60	74	80	1	3	-
8312	14.8	GF	59	60	59	60	74	81	1	3	-
8312	14.8	F 1	60	61	60	60	73	82	1	3	-
8313	14.7	GF	59	60	59	60	74	80	1	3	-
8313	14.7	F 1	60	61	60	61	73	81	1	3	-
8314	14.6	GF	59	60	59	60	74	80	1	3	-
8314	14.6	F 1	60	61	60	61	73	80	1	3	-
8315	14.6	GF	59	61	59	60	74	78	1	2	-
8315	14.6	F 1	60	61	60	61	75	78	1	2	-
8316	14.7	GF	59	61	59	60	76	77	1	2	-
8316	14.7	F 1	60	62	60	61	76	78	1	2	-
8317	14.7	GF	59	61	59	60	76	77	1	2	-
8317	14.7	F 1	60	62	60	61	77	77	1	2	-
8318	14.8	GF	59	61	59	60	78	76	1	2	-
8318	14.8	F 1	60	62	60	61	77	77	1	2	-
8319	14.8	GF	59	61	59	60	78	76	1	2	-
8319	14.8	F 1	60	62	60	61	78	76	1	2	-
8320	14.9	GF	60	62	59	60	79	75	1	2	-
8320	14.9	F 1	60	63	60	61	79	76	1	2	-
8321	14.8	GF	60	62	60	61	79	75	1	2	-
8321	14.8	F 1	60	63	60	61	79	76	1	2	-
8322	14.7	GF	60	62	60	61	80	75	1	2	-
8322	14.7	F 1	60	63	60	62	81	76	1	2	-
8323	14.6	GF	60	62	60	61	82	75	1	2	-
8323	14.6	F 1	61	63	61	62	80	76	1	2	-
8324	14.5	GF	60	62	60	61	81	76	1	2	-
8324	14.5	F 1	61	63	61	62	80	76	1	2	-
8325	14.5	GF	60	62	60	61	80	77	1	2	-
8325	14.5	F 1	61	63	61	62	78	78	1	2	-
8326	14.5	GF	60	62	60	61	78	78	1	2	-
8326	14.5	F 1	61	63	61	62	77	78	1	2	-
8327	14.6	GF	60	61	60	61	78	78	1	2	-
8327	14.6	F 1	60	62	60	62	77	78	1	2	-
8328	14.6	GF	60	61	60	61	77	78	1	2	-
8328	14.6	F 1	60	62	60	61	76	79	1	2	-
8329	14.7	GF	60	61	60	61	77	77	1	2	-
8329	14.7	F 1	60	62	60	61	76	77	1	2	-
8330	15.9	GF	59	67	59	62	76	73	1	1	-
8330	15.9	F 1	60	68	60	67	75	74	1	1	AS2107
8331	15.8	GF	59	63	59	61	76	74	1	1	-
8331	15.8	F 1	60	64	60	62	75	74	1	1	AS2107**
8332	15.6	GF	59	62	59	61	76	74	1	1	-
8332	15.6	F 1	60	63	60	62	75	75	1	2	-
8333	15.5	GF	59	61	59	60	76	75	1	2	-
8333	15.5	F 1	60	62	60	61	75	75	1	2	-
8334	15.3	GF	59	61	59	60	76	75	1	2	-
8334	15.3	F 1	60	62	60	61	76	76	1	2	-
8335	15.2	GF	59	60	59	60	76	76	1	2	-
8335	15.2	F 1	59	61	59	61	77	77	1	2	-
8336	15.1	GF	59	60	59	60	78	76	1	2	-
8336	15.1	F 1	59	61	59	61	78	77	1	2	-
8337	15.1	GF	59	60	59	60	78	77	1	2	-
8337	15.1	F 1	59	61	59	60	78	78	1	2	-
8338	15.0	GF	59	60	59	60	78	77	1	2	-
8338	15.0	F 1	59	61	59	60	78	79	1	2	-
8339	15.0	GF	59	60	59	60	79	78	1	2	-
8339	15.0	F 1	59	61	59	60	77	79	1	2	-
8340	14.9	GF	59	60	59	60	77	79	1	2	-
8340	14.9	F 1	59	61	59	60	73	80	1	3	-
8341	14.8	GF	59	60	59	59	74	80	1	3	-
8341	14.8	F 1	59	61	59	60	74	81	1	3	-
8342	15.0	GF	59	60	59	59	75	83	1	3	-
8342	15.0	F 1	60	61	60	60	74	84	1	3	-
8343	15.0	GF	59	60	59	59	75	83	1	3	-
8343	15.0	F 1	59	61	60	60	75	84	1	3	-
8344	15.1	GF	59	60	59	59	76	84	1	3	-
8344	15.1	F 1	59	61	59	61	76	85	1	4	-
8345	15.2	GF	59	60	59	59	76	85	1	4	-
8345	15.2	F 1	59	61	60	60	76	86	1	4	-
8346	15.5	GF	59	60	59	60	77	82	1	3	-
8346	15.5	F 1	59	61	59	61	77	83	1	3	-
8347	15.5	GF	59	60	59	60	78	80	1	3	-

8347	15.5	F 1	59	61	59	61	77	82	1	3	-
8348	15.6	GF	59	60	59	60	78	79	1	2	-
8348	15.6	F 1	59	61	59	61	78	81	1	3	-
8349	15.7	GF	59	60	59	60	79	78	1	2	-
8349	15.7	F 1	59	61	59	61	79	80	1	3	-
8350	15.7	GF	59	60	59	60	79	78	1	2	-
8350	15.7	F 1	59	61	59	61	79	79	1	2	-
8351	15.8	GF	59	60	59	60	80	77	1	2	-
8351	15.8	F 1	59	61	59	61	80	78	1	2	-
8352	15.9	GF	59	61	59	60	81	76	1	2	-
8352	15.9	F 1	59	61	59	61	83	77	1	2	-
8353	16.0	GF	59	61	59	60	84	75	1	2	-
8353	16.0	F 1	59	62	60	61	84	76	1	2	-
8354	16.1	GF	59	61	59	60	84	75	1	2	-
8354	16.1	F 1	60	62	60	61	84	76	1	2	-
8355	16.1	GF	59	61	59	61	85	74	1	1	-
8355	16.1	F 1	60	62	60	62	85	75	1	2	-
8356	16.2	GF	59	62	59	61	86	74	1	1	-
8356	16.2	F 1	60	63	60	62	83	74	1	1	-
8357	16.3	GF	59	63	59	61	84	73	1	1	-
8357	16.3	F 1	60	65	60	63	82	74	1	1	-
8358	16.4	GF	59	67	59	63	82	73	1	1	-
8358	16.4	F 1	60	68	60	67	81	73	1	1	AS2107
8359	16.4	GF	59	64	59	63	81	72	1	1	AS2107**
8359	16.4	F 1	59	65	60	65	80	73	1	1	AS2107
8360	16.5	GF	59	63	59	63	81	72	1	1	AS2107**
8360	16.5	F 1	59	64	59	65	79	73	1	1	AS2107
8361	16.5	GF	59	63	59	64	80	72	1	1	AS2107
8361	16.5	F 1	59	64	59	65	78	72	1	1	AS2107
8362	16.2	GF	59	61	59	61	79	72	1	1	-
8362	16.2	F 1	59	62	59	63	77	73	1	1	-
8363	16.1	GF	59	61	59	60	78	73	1	1	-
8363	16.1	F 1	59	62	59	62	76	74	1	1	-
8364	16.0	GF	59	60	58	60	77	73	1	1	-
8364	16.0	F 1	59	61	59	61	76	74	1	1	-
8365	16.0	GF	58	60	58	60	76	74	1	1	-
8365	16.0	F 1	59	61	59	60	75	75	1	2	-
8366	16.0	GF	59	60	58	60	76	74	1	1	-
8366	16.0	F 1	59	61	59	61	74	75	1	2	-
8367	15.9	GF	59	60	59	60	75	74	1	1	-
8367	15.9	F 1	59	61	59	61	74	75	1	2	-
8368	15.9	GF	59	60	59	60	74	75	1	2	-
8368	15.9	F 1	59	61	59	61	73	76	1	2	-
8369	15.9	GF	59	61	59	61	74	74	1	1	-
8369	15.9	F 1	59	61	59	62	73	75	1	2	-
8370	16.0	GF	59	61	59	61	74	74	1	1	-
8370	16.0	F 1	59	62	59	62	73	74	1	1	-
8371	16.1	GF	59	61	59	61	74	73	1	1	-
8371	16.1	F 1	59	62	59	62	73	74	1	1	-
8372	15.4	GF	59	60	59	59	74	85	1	4	-
8372	15.4	F 1	59	60	59	60	74	88	1	4	-
8373	15.4	GF	59	60	59	59	75	83	1	3	-
8373	15.4	F 1	59	60	59	60	75	86	1	4	-
8374	15.6	GF	59	60	59	59	76	81	1	3	-
8374	15.6	F 1	59	60	59	60	75	84	1	3	-
8375	15.7	GF	59	60	59	59	76	79	1	2	-
8375	15.7	F 1	59	60	59	60	76	82	1	3	-
8376	15.8	GF	59	60	59	59	78	78	1	2	-
8376	15.8	F 1	59	60	59	60	76	81	1	3	-
8377	16.0	GF	59	60	58	59	78	77	1	2	-
8377	16.0	F 1	59	60	59	60	76	79	1	2	-
8378	16.1	GF	59	60	58	59	78	77	1	2	-
8378	16.1	F 1	59	60	59	60	77	79	1	2	-
8379	16.0	GF	58	60	58	59	78	76	1	2	-
8379	16.0	F 1	59	60	59	60	76	78	1	2	-
8380	16.0	GF	58	60	58	59	77	75	1	2	-
8380	16.0	F 1	59	60	59	60	75	77	1	2	-
8381	16.0	GF	58	59	58	59	76	75	1	2	-
8381	16.0	F 1	59	60	59	60	75	77	1	2	-
8382	15.9	GF	58	59	58	59	75	74	1	1	-
8382	15.9	F 1	59	60	59	60	87	77	1	2	-
8383	15.7	GF	58	59	58	59	88	73	1	1	-
8383	15.7	F 1	59	60	59	60	86	75	1	2	-
8384	15.5	GF	58	59	58	59	87	74	1	1	-
8384	15.5	F 1	59	60	59	60	84	76	1	2	-
8385	15.4	GF	58	59	58	59	85	74	1	1	-
8385	15.4	F 1	59	60	59	60	83	77	1	2	-
8386	15.2	GF	58	59	58	59	83	76	1	2	-
8386	15.2	F 1	59	60	59	59	82	78	1	2	-
8387	15.4	GF	58	59	58	59	82	76	1	2	-
8387	15.4	F 1	59	60	59	60	81	79	1	2	-
8388	15.5	GF	58	59	58	59	82	76	1	2	-
8388	15.5	F 1	59	60	59	60	81	79	1	2	-
8389	15.5	GF	58	59	58	59	82	77	1	2	-
8389	15.5	F 1	59	60	59	60	80	80	1	3	-
8390	15.6	GF	58	59	58	59	82	77	1	2	-
8390	15.6	F 1	59	60	59	60	80	81	1	3	-
8391	15.6	GF	58	59	58	59	81	78	1	2	-
8391	15.6	F 1	59	60	59	60	81	81	1	3	-
8392	15.5	GF	58	59	58	59	82	79	1	2	-
8392	15.5	F 1	59	60	59	60	80	83	1	3	-
8393	15.4	GF	58	59	58	59	82	81	1	3	-
8393	15.4	F 1	59	60	59	60	79	86	1	4	-
8394	15.3	GF	58	59	58	59	81	83	1	3	-
8394	15.3	F 1	59	60	59	60	80	88	1	4	-

8395	15.7	GF	58	59	58	59	82	87	1	4	-
8395	15.7	F 1	59	60	59	60	82	92	1	4	-
8396	15.6	GF	58	59	58	59	83	85	1	4	-
8396	15.6	F 1	59	60	59	60	83	92	1	4	-
8397	15.6	GF	58	59	58	59	84	84	1	3	-
8397	15.6	F 1	59	60	59	60	83	92	1	4	-
8398	15.5	GF	58	59	58	59	84	84	1	3	-
8398	15.5	F 1	59	60	59	60	83	92	1	4	-
8399	15.5	GF	58	59	58	59	84	84	1	3	-
8399	15.5	F 1	59	60	59	59	83	92	1	4	-
8400	15.4	GF	58	59	58	59	84	85	1	4	-
8400	15.4	F 1	58	60	58	59	83	92	1	4	-
8401	14.8	GF	58	59	58	58	84	82	1	3	-
8401	14.8	F 1	58	59	58	59	83	91	1	4	-
8402	14.7	GF	58	59	58	58	84	82	1	3	-
8402	14.7	F 1	58	59	58	59	84	91	1	4	-
8403	14.7	GF	58	59	58	58	85	82	1	3	-
8403	14.7	F 1	58	59	58	59	86	91	1	4	-
8404	14.7	GF	58	58	58	58	87	82	1	3	-
8404	14.7	F 1	58	59	58	59	87	91	1	4	-
8405	14.6	GF	57	58	57	58	88	82	0	3	-
8405	14.6	F 1	58	59	58	59	91	91	1	4	-
8406	14.6	GF	57	58	57	58	92	82	0	3	-
8406	14.6	F 1	58	59	58	59	91	91	1	4	-
8407	14.5	GF	57	58	57	58	92	82	0	3	-
8407	14.5	F 1	58	59	58	59	91	91	1	4	-
8408	14.5	GF	57	58	57	58	92	82	0	3	-
8408	14.5	F 1	58	59	58	59	91	91	1	4	-
8409	14.4	GF	57	58	57	58	92	82	0	3	-
8409	14.4	F 1	58	59	58	59	92	91	1	4	-
8410	14.4	GF	57	58	57	58	92	82	0	3	-
8410	14.4	F 1	58	59	58	59	92	91	1	4	-
8411	14.3	GF	57	58	57	58	92	82	0	3	-
8411	14.3	F 1	58	59	58	59	90	91	1	4	-
8412	14.2	GF	57	58	57	58	91	82	0	3	-
8412	14.2	F 1	58	59	58	59	90	91	1	4	-
8413	14.2	GF	57	58	57	58	91	82	0	3	-
8413	14.2	F 1	58	59	58	59	90	91	1	4	-
8414	14.1	GF	57	58	57	58	91	82	0	3	-
8414	14.1	F 1	58	59	58	59	90	91	1	4	-
8415	14.1	GF	57	58	57	58	91	85	0	4	-
8415	14.1	F 1	58	59	58	58	90	93	1	4	-
8416	14.0	GF	57	58	57	58	91	86	0	4	-
8416	14.0	F 1	57	59	57	58	90	93	0	4	-
8417	13.8	GF	57	58	57	58	91	85	0	4	-
8417	13.8	F 1	57	59	57	58	90	93	0	4	-
8418	13.7	GF	57	58	57	58	91	86	0	4	-
8418	13.7	F 1	57	58	57	58	90	93	0	4	-
8419	13.6	GF	57	58	57	57	91	85	0	4	-
8419	13.6	F 1	57	58	57	58	90	93	0	4	-
8420	13.5	GF	57	58	57	57	91	86	0	4	-
8420	13.5	F 1	57	58	57	58	90	93	0	4	-
8421	13.4	GF	57	58	57	57	91	86	0	4	-
8421	13.4	F 1	57	58	57	58	90	93	0	4	-
8422	13.3	GF	57	58	57	57	91	86	0	4	-
8422	13.3	F 1	57	58	57	58	90	93	0	4	-
8423	13.2	GF	57	58	57	57	91	86	0	4	-
8423	13.2	F 1	57	58	57	58	90	93	0	4	-
8424	13.1	GF	57	58	56	57	91	86	0	4	-
8424	13.1	F 1	57	58	57	58	90	93	0	4	-
8426	14.2	GF	57	58	57	58	91	76	0	2	-
8426	14.2	F 1	58	59	58	59	92	77	1	2	-
8427	14.1	GF	57	58	57	58	93	76	0	2	-
8427	14.1	F 1	58	59	58	58	93	77	1	2	-
8428	14.0	GF	57	58	57	58	93	76	0	2	-
8428	14.0	F 1	58	59	58	58	92	77	1	2	-
8429	13.8	GF	57	58	57	58	93	76	0	2	-
8429	13.8	F 1	57	59	57	58	92	77	0	2	-
8430	13.7	GF	57	58	57	58	93	76	0	2	-
8430	13.7	F 1	57	59	57	58	92	77	0	2	-
8431	13.5	GF	57	58	57	58	93	76	0	2	-
8431	13.5	F 1	57	58	57	58	92	77	0	2	-
8432	13.4	GF	57	58	57	58	93	76	0	2	-
8432	13.4	F 1	57	58	57	58	92	77	0	2	-
8433	13.3	GF	57	58	57	57	93	76	0	2	-
8433	13.3	F 1	57	58	57	58	92	77	0	2	-
8434	13.3	GF	57	58	57	57	93	76	0	2	-
8434	13.3	F 1	57	58	57	58	92	77	0	2	-
8435	13.5	GF	57	58	57	57	93	74	0	1	-
8435	13.5	F 1	57	58	57	58	92	75	0	2	-
8436	13.6	GF	57	58	57	58	93	73	0	1	-
8436	13.6	F 1	57	59	57	58	84	74	0	1	-
8437	14.2	GF	57	58	57	58	85	73	0	1	-
8437	14.2	F 1	57	59	57	58	83	74	0	1	-
8438	14.3	GF	57	58	57	58	85	73	0	1	-
8438	14.3	F 1	57	59	57	58	83	74	0	1	-
8439	14.4	GF	57	58	57	58	84	74	0	1	-
8439	14.4	F 1	58	59	58	58	83	74	1	1	-
8440	14.4	GF	57	58	57	58	85	74	0	1	-
8440	14.4	F 1	58	59	58	59	83	74	1	1	-
8441	14.6	GF	57	58	57	58	84	73	0	1	-
8441	14.6	F 1	58	59	58	59	83	74	1	1	-
8442	15.2	GF	58	59	58	58	84	73	1	1	-
8442	15.2	F 1	58	59	58	59	83	74	1	1	-
8443	15.1	GF	57	59	57	58	84	72	0	1	-

8443	15.1	F 1	58	59	58	59	83	72	1	1	-
8444	15.0	GF	57	59	57	58	84	71	0	1	-
8444	15.0	F 1	58	59	58	59	83	72	1	1	-
8445	14.9	GF	58	59	57	58	84	70	0	1	-
8445	14.9	F 1	58	59	58	59	81	71	1	1	-
8446	13.9	GF	57	58	57	58	83	70	0	1	-
8446	13.9	F 1	57	59	57	58	80	71	0	1	-
8447	13.7	GF	57	58	57	58	82	71	0	1	-
8447	13.7	F 1	57	59	57	58	81	71	0	1	-
8448	13.7	GF	57	58	57	58	82	71	0	1	-
8448	13.7	F 1	57	58	57	58	81	72	0	1	-
8449	13.6	GF	57	58	57	57	82	72	0	1	-
8449	13.6	F 1	57	58	57	58	81	72	0	1	-
8450	13.4	GF	57	58	57	57	82	73	0	1	-
8450	13.4	F 1	57	58	57	58	81	73	0	1	-
8451	13.3	GF	57	58	56	57	82	74	0	1	-
8451	13.3	F 1	57	58	57	58	81	75	0	2	-
8452	13.2	GF	57	58	56	57	82	76	0	2	-
8452	13.2	F 1	57	58	57	58	81	77	0	2	-
8453	12.9	GF	56	57	56	57	82	80	0	3	-
8453	12.9	F 1	57	58	57	58	79	86	0	4	-
8454	12.7	GF	56	57	56	57	80	80	0	3	-
8454	12.7	F 1	57	58	57	58	78	86	0	4	-
8455	12.5	GF	56	57	56	57	80	80	0	3	-
8455	12.5	F 1	57	58	57	58	77	86	0	4	-
8456	12.4	GF	56	57	56	57	79	80	0	3	-
8456	12.4	F 1	57	58	57	57	77	85	0	4	-
8457	12.4	GF	56	57	56	57	79	76	0	2	-
8457	12.4	F 1	57	58	57	58	77	78	0	2	-
8458	12.5	GF	56	57	56	57	79	74	0	1	-
8458	12.5	F 1	57	58	57	58	78	75	0	2	-
8459	12.7	GF	56	57	56	57	80	73	0	1	-
8459	12.7	F 1	57	58	57	58	79	74	0	1	-
8460	12.9	GF	56	58	56	57	80	72	0	1	-
8460	12.9	F 1	57	58	57	58	80	73	0	1	-
8461	13.0	GF	57	58	56	57	81	71	0	1	-
8461	13.0	F 1	57	58	57	58	81	71	0	1	-
8462	13.2	GF	57	58	56	57	83	70	0	1	-
8462	13.2	F 1	57	58	57	58	83	71	0	1	-
8463	13.4	GF	57	58	57	57	84	70	0	1	-
8463	13.4	F 1	57	58	57	58	88	70	0	1	-
8464	13.5	GF	57	58	57	58	89	69	0	0	-
8464	13.5	F 1	57	59	57	58	88	70	0	1	-
8465	13.7	GF	57	58	57	58	89	69	0	0	-
8465	13.7	F 1	57	59	57	58	88	69	0	0	-
8466	13.5	GF	57	58	57	58	89	67	0	0	-
8466	13.5	F 1	57	59	57	58	88	68	0	0	-
8467	13.3	GF	57	58	57	57	89	68	0	0	-
8467	13.3	F 1	57	59	57	58	83	68	0	0	-
8468	13.2	GF	57	58	57	57	85	68	0	0	-
8468	13.2	F 1	57	59	57	58	82	69	0	0	-
8469	13.1	GF	57	58	56	57	83	69	0	0	-
8469	13.1	F 1	57	58	57	58	80	69	0	0	-
8470	13.0	GF	56	58	56	57	81	69	0	0	-
8470	13.0	F 1	57	58	57	58	79	69	0	0	-
8471	12.9	GF	56	58	56	57	80	69	0	0	-
8471	12.9	F 1	57	58	57	58	77	70	0	1	-
8472	12.8	GF	56	58	56	57	79	70	0	1	-
8472	12.8	F 1	57	58	57	58	77	70	0	1	-
8473	12.7	GF	56	57	56	57	79	71	0	1	-
8473	12.7	F 1	57	58	57	58	76	71	0	1	-
8474	12.6	GF	56	57	56	57	78	72	0	1	-
8474	12.6	F 1	57	58	57	58	76	72	0	1	-
8475	12.6	GF	56	57	56	57	78	73	0	1	-
8475	12.6	F 1	57	58	57	58	75	73	0	1	-
8476	12.5	GF	56	57	56	57	77	73	0	1	-
8476	12.5	F 1	57	58	57	58	74	74	0	1	-
8477	12.4	GF	56	57	56	57	76	74	0	1	-
8477	12.4	F 1	57	58	57	58	75	76	0	2	-
8478	12.3	GF	56	57	56	57	76	76	0	2	-
8478	12.3	F 1	57	58	57	57	75	77	0	2	-
8479	12.2	GF	56	57	56	57	77	77	0	2	-
8479	12.2	F 1	57	58	57	57	76	80	0	3	-
8480	12.1	GF	56	57	56	57	77	80	0	3	-
8480	12.1	F 1	57	58	56	57	76	85	0	4	-
8481	11.9	GF	56	57	56	57	77	80	0	3	-
8481	11.9	F 1	56	58	56	57	77	86	0	4	-
8482	12.0	GF	56	57	56	57	78	78	0	2	-
8482	12.0	F 1	56	58	56	57	77	81	0	3	-
8483	12.1	GF	56	57	56	57	78	76	0	2	-
8483	12.1	F 1	56	58	56	57	78	78	0	2	-
8484	12.2	GF	56	57	56	57	79	75	0	2	-
8484	12.2	F 1	57	58	57	57	79	76	0	2	-
8485	12.3	GF	56	57	56	57	80	74	0	1	-
8485	12.3	F 1	57	58	57	57	80	74	0	1	-
8486	12.3	GF	56	57	56	57	81	73	0	1	-
8486	12.3	F 1	57	58	57	58	81	73	0	1	-
8487	12.4	GF	56	57	56	57	82	72	0	1	-
8487	12.4	F 1	57	58	57	58	82	72	0	1	-
8488	12.5	GF	56	57	56	57	83	71	0	1	-
8488	12.5	F 1	57	58	57	58	83	71	0	1	-
8489	12.6	GF	56	57	56	57	84	70	0	1	-
8489	12.6	F 1	57	58	57	58	84	70	0	1	-
8490	12.7	GF	56	58	56	57	86	69	0	0	-
8490	12.7	F 1	57	58	57	58	87	70	0	1	-

8491	12.8	GF	56	58	56	57	89	69	0	0	-
8491	12.8	F 1	57	58	57	58	87	69	0	0	-
8492	12.9	GF	56	58	56	57	88	68	0	0	-
8492	12.9	F 1	57	58	57	58	85	69	0	0	-
8493	13.0	GF	56	58	56	57	86	68	0	0	-
8493	13.0	F 1	57	58	57	58	83	68	0	0	-
8494	13.1	GF	56	58	56	57	84	67	0	0	-
8494	13.1	F 1	57	59	57	58	82	68	0	0	-
8495	13.2	GF	57	58	56	57	83	67	0	0	-
8495	13.2	F 1	57	59	57	58	81	67	0	0	-
8496	13.2	GF	57	58	57	58	82	67	0	0	-
8496	13.2	F 1	57	59	57	58	80	67	0	0	-
8497	13.3	GF	57	58	57	58	81	66	0	0	-
8497	13.3	F 1	57	59	57	58	79	66	0	0	-
8498	13.7	GF	57	58	57	58	80	66	0	0	-
8498	13.7	F 1	58	59	58	59	78	66	1	0	-
8499	13.8	GF	57	58	57	58	79	66	0	0	-
8499	13.8	F 1	58	59	58	59	77	66	1	0	-
8500	13.8	GF	57	58	57	58	78	66	0	0	-
8500	13.8	F 1	58	59	58	59	76	67	1	0	-
8501	13.9	GF	57	58	57	58	77	67	0	0	-
8501	13.9	F 1	58	59	58	59	76	67	1	0	-
8502	14.0	GF	57	58	57	58	77	67	0	0	-
8502	14.0	F 1	58	59	58	59	75	68	1	0	-
8503	14.1	GF	57	58	57	58	77	68	0	0	-
8503	14.1	F 1	58	59	58	59	75	68	1	0	-
8504	14.2	GF	57	58	57	58	76	68	0	0	-
8504	14.2	F 1	58	59	58	59	74	69	1	0	-
8505	14.3	GF	57	58	57	58	76	69	0	0	-
8505	14.3	F 1	58	59	58	59	74	70	1	1	-
8506	14.5	GF	57	58	57	58	75	70	0	1	-
8506	14.5	F 1	58	59	58	59	73	71	1	1	-
8507	14.7	GF	57	59	57	58	75	69	0	0	-
8507	14.7	F 1	58	59	58	59	73	70	1	1	-
8508	14.6	GF	57	59	57	58	75	68	0	0	-
8508	14.6	F 1	58	59	58	59	72	68	1	0	-
8509	14.6	GF	57	59	57	58	74	67	0	0	-
8509	14.6	F 1	58	59	58	59	72	68	1	0	-
8510	14.5	GF	57	59	57	58	74	67	0	0	-
8510	14.5	F 1	58	59	58	59	72	68	1	0	-
8511	14.5	GF	57	59	57	58	75	67	0	0	-
8511	14.5	F 1	58	59	58	59	73	67	1	0	-
8512	14.4	GF	57	59	57	58	75	66	0	0	-
8512	14.4	F 1	58	59	58	59	73	67	1	0	-
8513	14.4	GF	57	59	57	58	76	66	0	0	-
8513	14.4	F 1	58	59	58	59	74	67	1	0	-
8514	14.3	GF	57	59	57	58	76	66	0	0	-
8514	14.3	F 1	58	59	58	59	75	67	1	0	-
8515	14.2	GF	57	59	57	58	77	66	0	0	-
8515	14.2	F 1	58	59	58	59	75	67	1	0	-
8516	14.1	GF	57	59	57	58	78	66	0	0	-
8516	14.1	F 1	58	59	58	59	76	66	1	0	-
8517	13.9	GF	57	58	57	58	78	65	0	0	-
8517	13.9	F 1	58	59	58	59	76	66	1	0	-
8518	13.8	GF	57	58	57	58	78	65	0	0	-
8518	13.8	F 1	58	59	58	59	74	66	1	0	-
8519	13.6	GF	57	58	57	58	76	65	0	0	-
8519	13.6	F 1	57	59	57	59	73	66	0	0	-
8520	12.7	GF	56	58	56	57	75	67	0	0	-
8520	12.7	F 1	57	58	57	58	73	68	0	0	-
8521	12.9	GF	56	58	56	57	75	67	0	0	-
8521	12.9	F 1	57	58	57	58	72	67	0	0	-
8522	13.0	GF	56	58	56	57	74	66	0	0	-
8522	13.0	F 1	57	59	57	58	72	67	0	0	-
8523	13.1	GF	57	58	56	57	74	66	0	0	-
8523	13.1	F 1	57	59	57	58	71	66	0	0	-
8524	13.3	GF	57	58	57	58	73	65	0	0	-
8524	13.3	F 1	57	59	57	58	71	66	0	0	-
8525	13.4	GF	57	58	57	58	73	65	0	0	-
8525	13.4	F 1	57	59	57	58	71	66	0	0	-
8526	13.5	GF	57	58	57	58	73	65	0	0	-
8526	13.5	F 1	57	59	57	58	71	65	0	0	-
8527	13.6	GF	57	58	57	58	72	65	0	0	-
8527	13.6	F 1	57	59	57	59	71	65	0	0	-
8528	13.8	GF	57	59	57	58	73	65	0	0	-
8528	13.8	F 1	58	59	58	59	72	66	1	0	-
8529	13.9	GF	57	59	57	58	73	65	0	0	-
8529	13.9	F 1	58	59	58	59	72	66	1	0	-
8530	14.0	GF	57	59	57	59	74	65	0	0	-
8530	14.0	F 1	58	60	58	59	75	66	1	0	-
8531	14.1	GF	57	59	57	59	76	65	0	0	-
8531	14.1	F 1	58	60	58	60	74	66	1	0	-
8532	14.3	GF	58	59	57	59	75	65	0	0	-
8532	14.3	F 1	58	60	58	60	73	66	1	0	-
8533	14.4	GF	58	60	58	59	75	65	1	0	-
8533	14.4	F 1	58	60	58	60	73	66	1	0	-
8534	14.5	GF	58	60	58	59	74	65	1	0	-
8534	14.5	F 1	58	61	58	60	72	66	1	0	-
8535	14.6	GF	58	60	58	60	74	66	1	0	-
8535	14.6	F 1	58	61	58	61	72	66	1	0	-
8536	14.7	GF	58	61	58	60	73	66	1	0	-
8536	14.7	F 1	58	61	58	61	72	66	1	0	-
8537	14.8	GF	58	61	58	60	73	66	1	0	-
8537	14.8	F 1	59	62	59	61	71	67	1	0	-
8538	15.0	GF	58	62	58	61	73	66	1	0	-

8538	15.0	F 1	59	63	59	62	71	67	1	0	-
8539	15.1	GF	58	63	58	62	72	66	1	0	-
8539	15.1	F 1	59	64	59	63	70	67	1	0	-
8540	15.3	GF	58	65	58	62	72	66	1	0	-
8540	15.3	F 1	59	66	59	64	69	67	1	0	AS2107
8541	15.4	GF	59	68	58	63	71	66	1	0	-
8541	15.4	F 1	59	69	59	69	69	67	1	0	AS2107
8542	15.5	GF	59	69	58	63	70	66	1	0	-
8542	15.5	F 1	59	70	59	69	68	67	1	0	AS2107
8543	15.4	GF	58	65	58	63	70	66	1	0	-
8543	15.4	F 1	59	66	59	65	68	67	1	0	AS2107
8544	15.2	GF	58	63	58	62	70	66	1	0	-
8544	15.2	F 1	59	64	59	63	68	67	1	0	-
8545	15.1	GF	58	62	58	61	69	66	1	0	-
8545	15.1	F 1	59	63	59	62	67	67	1	0	-
8546	14.9	GF	58	61	58	60	69	66	1	0	-
8546	14.9	F 1	59	62	59	61	67	67	1	0	-
8547	14.8	GF	58	61	58	60	69	66	1	0	-
8547	14.8	F 1	58	61	58	61	67	67	1	0	-
8548	14.7	GF	58	60	58	60	69	66	1	0	-
8548	14.7	F 1	58	61	58	61	67	67	1	0	-
8549	14.6	GF	58	60	58	59	69	66	1	0	-
8549	14.6	F 1	58	61	58	60	66	67	1	0	-
8550	14.4	GF	58	60	58	59	69	66	1	0	-
8550	14.4	F 1	58	60	58	60	66	67	1	0	-
8551	14.3	GF	58	59	58	59	68	66	1	0	-
8551	14.3	F 1	58	60	58	60	66	67	1	0	-
8552	14.2	GF	58	59	57	59	68	66	0	0	-
8552	14.2	F 1	58	60	58	60	67	67	1	0	-
8553	14.1	GF	57	59	57	59	69	66	0	0	-
8553	14.1	F 1	58	60	58	59	67	66	1	0	-
8554	15.8	GF	58	65	58	65	69	68	1	0	AS2107
8554	15.8	F 1	59	67	59	67	67	68	1	0	AS2107
8555	15.7	GF	58	65	58	65	69	67	1	0	AS2107
8555	15.7	F 1	59	66	59	67	67	68	1	0	AS2107
8556	15.6	GF	58	66	58	66	69	67	1	0	AS2107
8556	15.6	F 1	59	67	59	67	67	68	1	0	AS2107
8557	15.4	GF	58	62	58	62	70	67	1	0	-
8557	15.4	F 1	59	63	59	63	67	68	1	0	-
8558	15.2	GF	58	61	58	61	70	67	1	0	-
8558	15.2	F 1	59	62	59	62	67	68	1	0	-
8559	15.1	GF	58	61	58	60	70	67	1	0	-
8559	15.1	F 1	59	62	59	61	68	68	1	0	-
8560	15.0	GF	58	60	58	60	70	67	1	0	-
8560	15.0	F 1	59	61	58	61	68	68	1	0	-
8561	14.8	GF	58	60	58	60	70	67	1	0	-
8561	14.8	F 1	58	61	58	60	68	68	1	0	-
8562	14.7	GF	58	60	58	59	71	67	1	0	-
8562	14.7	F 1	58	61	58	60	69	67	1	0	-
8563	14.6	GF	58	60	58	59	71	67	1	0	-
8563	14.6	F 1	58	60	58	60	69	67	1	0	-
8564	14.5	GF	58	59	58	59	71	66	1	0	-
8564	14.5	F 1	58	60	58	60	69	67	1	0	-
8565	14.4	GF	58	59	58	59	71	66	1	0	-
8565	14.4	F 1	58	60	58	60	68	67	1	0	-
8566	14.5	GF	58	59	58	59	70	67	1	0	-
8566	14.5	F 1	58	60	58	59	68	67	1	0	-
8567	14.5	GF	58	59	58	59	70	67	1	0	-
8567	14.5	F 1	58	60	58	59	68	67	1	0	-
8568	14.6	GF	58	59	58	59	70	67	1	0	-
8568	14.6	F 1	58	60	58	59	69	68	1	0	-
8569	14.6	GF	58	59	58	59	71	67	1	0	-
8569	14.6	F 1	58	60	58	60	69	68	1	0	-
8570	14.8	GF	58	60	58	59	71	67	1	0	-
8570	14.8	F 1	58	61	58	60	69	68	1	0	-
8571	14.9	GF	58	60	58	59	71	67	1	0	-
8571	14.9	F 1	58	61	58	60	69	68	1	0	-
8572	15.0	GF	58	60	58	59	71	67	1	0	-
8572	15.0	F 1	58	61	58	60	69	68	1	0	-
8573	15.1	GF	58	60	58	60	71	67	1	0	-
8573	15.1	F 1	59	61	58	61	69	68	1	0	-
8574	15.2	GF	58	61	58	60	71	67	1	0	-
8574	15.2	F 1	59	62	59	61	69	68	1	0	-
8575	15.4	GF	58	61	58	61	71	68	1	0	-
8575	15.4	F 1	59	62	59	62	69	68	1	0	-
8576	15.5	GF	58	62	58	61	71	68	1	0	-
8576	15.5	F 1	59	63	59	63	69	68	1	0	-
8577	14.9	GF	58	60	58	59	72	68	1	0	-
8577	14.9	F 1	58	60	58	60	70	69	1	0	-
8578	14.8	GF	58	59	58	59	72	68	1	0	-
8578	14.8	F 1	58	60	58	59	70	69	1	0	-
8579	14.7	GF	58	59	58	59	73	68	1	0	-
8579	14.7	F 1	58	60	58	59	70	69	1	0	-
8580	14.8	GF	58	59	58	59	73	68	1	0	-
8580	14.8	F 1	58	60	58	59	70	69	1	0	-
8581	14.9	GF	58	59	58	59	72	68	1	0	-
8581	14.9	F 1	58	60	58	59	70	69	1	0	-
8582	14.9	GF	58	59	58	59	72	68	1	0	-
8582	14.9	F 1	58	60	58	59	70	70	1	1	-
8583	15.0	GF	58	59	58	59	72	69	1	0	-
8583	15.0	F 1	58	60	58	59	70	70	1	1	-
8584	15.1	GF	58	59	58	59	72	69	1	0	-
8584	15.1	F 1	58	60	58	59	69	70	1	1	-
8585	15.1	GF	58	59	58	59	72	70	1	1	-
8585	15.1	F 1	58	60	58	59	70	71	1	1	-

8586	15.3	GF	58	59	58	59	71	72	1	1	-
8586	15.3	F 1	58	59	58	59	69	72	1	1	-
8587	15.4	GF	58	59	58	59	71	71	1	1	-
8587	15.4	F 1	58	60	58	59	72	72	1	1	-
8588	15.5	GF	58	59	58	59	74	71	1	1	-
8588	15.5	F 1	58	60	58	60	72	72	1	1	-
8589	15.3	GF	58	59	58	59	74	70	1	1	-
8589	15.3	F 1	58	60	58	60	73	71	1	1	-
8590	15.2	GF	58	59	58	59	75	69	1	0	-
8590	15.2	F 1	58	60	58	60	73	71	1	1	-
8591	15.2	GF	58	59	58	59	76	69	1	0	-
8591	15.2	F 1	58	60	58	60	74	70	1	1	-
8592	15.1	GF	58	59	58	59	76	69	1	0	-
8592	15.1	F 1	58	60	58	60	75	70	1	1	-
8593	15.0	GF	58	59	58	59	77	69	1	0	-
8593	15.0	F 1	58	60	58	60	76	70	1	1	-
8594	14.9	GF	58	59	58	59	77	68	1	0	-
8594	14.9	F 1	58	60	58	60	76	69	1	0	-
8595	14.9	GF	58	60	58	59	78	68	1	0	-
8595	14.9	F 1	58	61	58	60	77	69	1	0	-
8596	15.0	GF	58	60	58	59	79	69	1	0	-
8596	15.0	F 1	58	61	58	60	79	70	1	1	-
8597	15.1	GF	58	60	58	59	80	69	1	0	-
8597	15.1	F 1	58	61	58	60	79	70	1	1	-
8598	15.2	GF	58	60	58	59	80	69	1	0	-
8598	15.2	F 1	58	61	59	60	78	70	1	1	-
8599	15.3	GF	58	60	58	59	79	70	1	1	-
8599	15.3	F 1	58	61	59	60	76	71	1	1	-
8600	15.3	GF	58	60	58	59	77	70	1	1	-
8600	15.3	F 1	59	61	59	60	75	71	1	1	-
8601	15.4	GF	58	60	58	59	77	70	1	1	-
8601	15.4	F 1	59	61	59	60	74	71	1	1	-
8602	15.5	GF	58	60	58	59	76	71	1	1	-
8602	15.5	F 1	59	60	59	60	74	72	1	1	-
8603	15.6	GF	58	60	58	59	75	71	1	1	-
8603	15.6	F 1	59	60	59	60	73	72	1	1	-
8604	15.7	GF	58	60	58	59	75	72	1	1	-
8604	15.7	F 1	59	60	59	60	72	73	1	1	-
8605	15.7	GF	58	60	58	59	74	72	1	1	-
8605	15.7	F 1	59	60	59	60	71	74	1	1	-
8606	15.8	GF	58	60	58	59	73	73	1	1	-
8606	15.8	F 1	59	61	59	60	72	74	1	1	-
8607	16.0	GF	58	61	58	60	74	72	1	1	-
8607	16.0	F 1	59	61	59	61	72	73	1	1	-
8608	16.0	GF	58	60	58	60	74	71	1	1	-
8608	16.0	F 1	59	61	59	61	73	72	1	1	-
8609	15.9	GF	58	60	58	60	75	71	1	1	-
8609	15.9	F 1	59	61	59	61	74	72	1	1	-
8610	15.9	GF	58	61	58	60	75	71	1	1	-
8610	15.9	F 1	59	61	59	61	74	72	1	1	-
8611	15.8	GF	58	61	58	60	76	70	1	1	-
8611	15.8	F 1	59	62	59	61	74	71	1	1	-
8612	15.7	GF	58	61	58	60	76	70	1	1	-
8612	15.7	F 1	59	62	59	61	75	71	1	1	-
8613	15.7	GF	58	61	58	60	77	70	1	1	-
8613	15.7	F 1	59	62	59	61	76	70	1	1	-
8614	15.6	GF	58	61	58	60	77	69	1	0	-
8614	15.6	F 1	59	62	59	61	77	70	1	1	-
8615	15.6	GF	58	62	58	60	78	69	1	0	-
8615	15.6	F 1	59	63	59	62	77	70	1	1	-
8616	15.5	GF	58	61	58	60	78	69	1	0	-
8616	15.5	F 1	59	63	59	62	77	70	1	1	-
8617	15.2	GF	58	60	58	59	78	68	1	0	-
8617	15.2	F 1	59	61	58	60	74	69	1	0	-
8618	15.3	GF	58	61	58	60	76	68	1	0	-
8618	15.3	F 1	59	62	59	61	74	69	1	0	-
8619	15.4	GF	58	61	58	60	76	68	1	0	-
8619	15.4	F 1	59	62	59	61	74	69	1	0	-
8620	15.5	GF	58	62	58	60	75	68	1	0	-
8620	15.5	F 1	59	63	59	62	73	69	1	0	-
8621	16.0	GF	59	68	58	63	75	68	1	0	-
8621	16.0	F 1	59	69	59	69	73	69	1	0	AS2107
8622	16.0	GF	59	68	58	63	75	69	1	0	-
8622	16.0	F 1	59	69	59	69	73	70	1	1	AS2107
8623	16.1	GF	59	67	58	63	74	69	1	0	-
8623	16.1	F 1	59	68	59	68	72	70	1	1	AS2107
8624	16.1	GF	59	67	58	62	74	69	1	0	-
8624	16.1	F 1	59	68	59	68	72	70	1	1	AS2107
8625	16.2	GF	59	66	59	62	73	70	1	1	-
8625	16.2	F 1	59	67	59	67	71	70	1	1	AS2107
8626	16.2	GF	59	65	59	61	73	70	1	1	-
8626	16.2	F 1	59	66	59	66	71	71	1	1	AS2107
8627	16.3	GF	59	64	59	61	73	70	1	1	-
8627	16.3	F 1	59	65	59	66	71	71	1	1	AS2107
8628	16.3	GF	59	63	59	61	73	71	1	1	-
8628	16.3	F 1	59	64	59	64	71	72	1	1	AS2107

Table C.2 Predicted Road and Rail Traffic Noise Levels for Lots 854 to 862

* note: MP4.4 is limited to lots within 250m of highway carriageway centrelines as per online mapping. No similar distance is currently known for rail noise.

Lot	Pad/Ground Level (m)	Floor	Predicted Year 2037 Road Traffic Noise Levels L_{10}(18hour) dBA				Predicted Rail Traffic Noise Levels L_{max} dBA		Building Construction Requirements		
			No noise barriers, but including highway bund		With noise barriers and including highway bund		No rail noise barriers	With rail noise barriers	MP4.4*		Council
			Bruce Highway	Bruce Highway & Council Roads	Bruce Highway	Bruce Highway & Council Roads			Road	Rail	Road
			1m from Façade	1m from Façade	1m from Façade	1m from Façade	1m from Façade	1m from Façade			
Limits:			63	63	63	63	87	87	-	-	-
854 -	7.7	GF	53	56	53	56	65	59	0	0	-
854 -	7.7	F 1	54	57	53	57	67	59	0	0	-
855 -	7.6	GF	53	56	52	56	65	60	0	0	-
855 -	7.6	F 1	53	57	53	57	68	60	0	0	-
861 -	16.6	GF	61	68	61	68	58	58	1	0	AS2107
861 -	16.6	F 1	62	69	62	69	60	59	1	0	AS2107
861 -	16.6	F 2	63	69	63	69	61	59	2	0	AS2107
861 -	16.6	F 3	63	69	63	69	61	60	2	0	AS2107
861 -	16.6	F 4	64	69	64	69	62	60	2	0	AS2107
862 -	17.6	GF	60	69	59	69	63	62	1	0	AS2107
862 -	17.6	F 1	60	70	60	70	64	63	1	0	AS2107
862 -	17.6	F 2	61	70	61	70	65	63	1	0	AS2107

Appendix D Predicted Road Noise Contours for Bruce Highway



Aura P11 to P14
Project Number: 19.0141

State Controlled Roads - At Facade

Figure

D.1A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

57.4 <	<=	62.4	MP4.4 Category 1
62.4 <	<=	67.4	MP4.4 Category 2
67.4 <	<=	72.4	MP4.4 Category 3
72.4 <			MP4.4 Category 4

Signs and Symbols
- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\D.1A - Road State 2037 (Facede) GF.sgs

Aura P11 to P14
Project Number: 19.0141

State Controlled Roads - At Facade

Figure

D.1B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

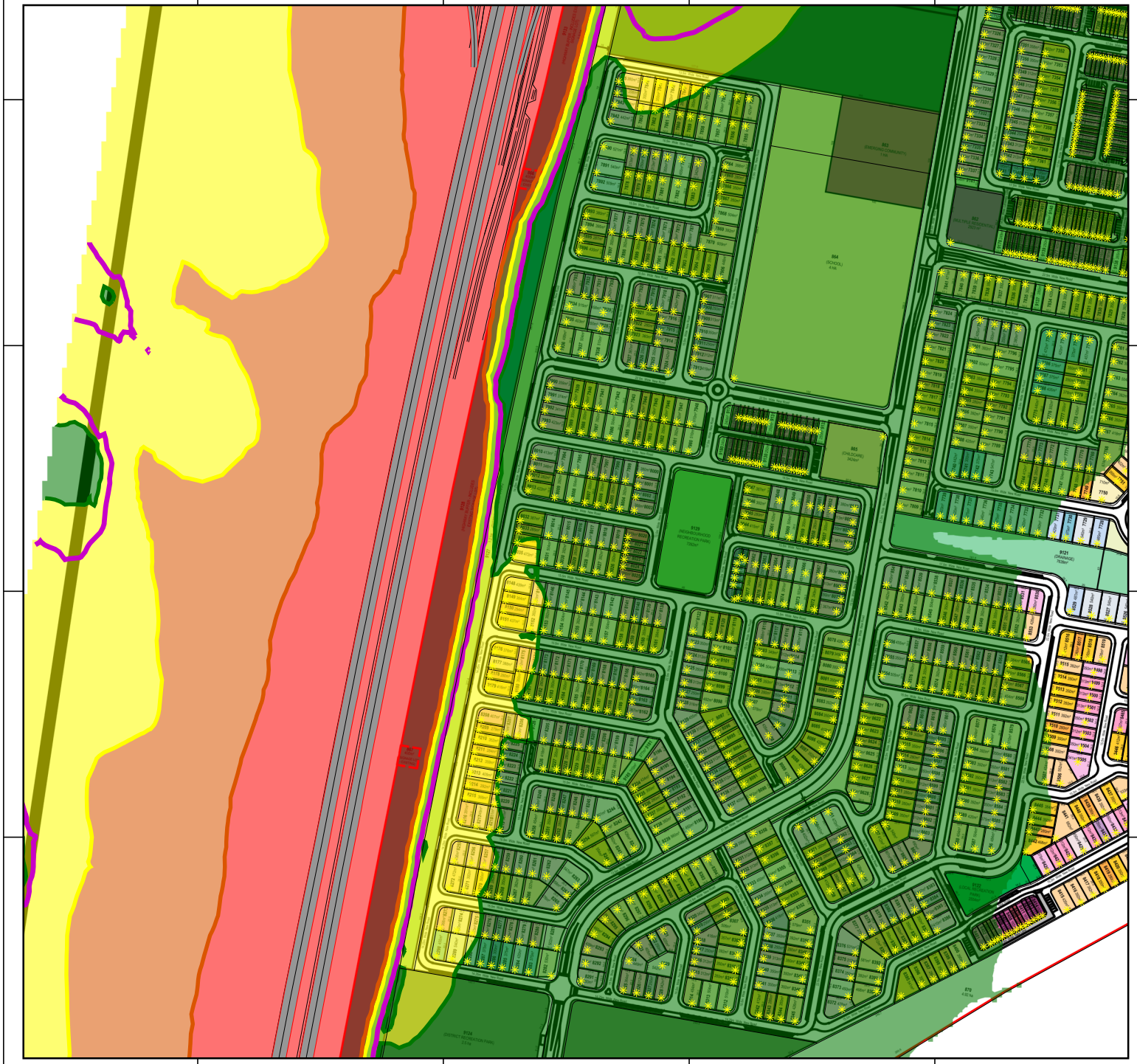
57.4 <	<=	62.4	MP4.4 Category 1
62.4 <	<=	67.4	MP4.4 Category 2
67.4 <	<=	72.4	MP4.4 Category 3
72.4 <			MP4.4 Category 4

Signs and Symbols
- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))

Scale 1:9,000 @ A3
0 100 200

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\D.1B - Road State 2037 (Facade) F1.sgs



Aura P11 to P14
Project Number: 19.0141

State Controlled Roads - At Facade

Figure

D.2A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

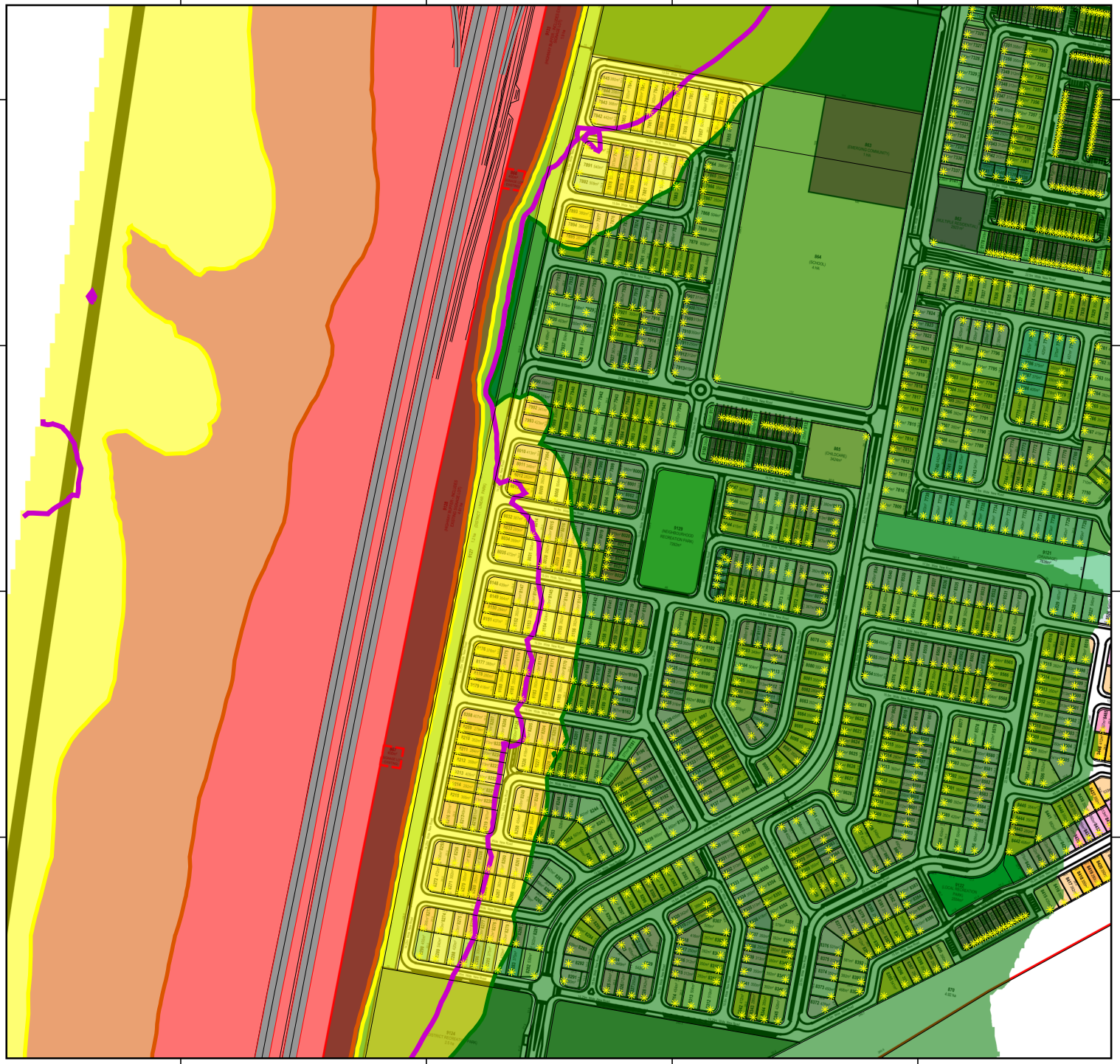
57.4 <	<=	62.4	MP4.4 Category 1
62.4 <	<=	67.4	MP4.4 Category 2
67.4 <	<=	72.4	MP4.4 Category 3
72.4 <			MP4.4 Category 4

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\D.2A - Near Highway (Facade) GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

State Controlled Roads - At Facade

Figure

D.2B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

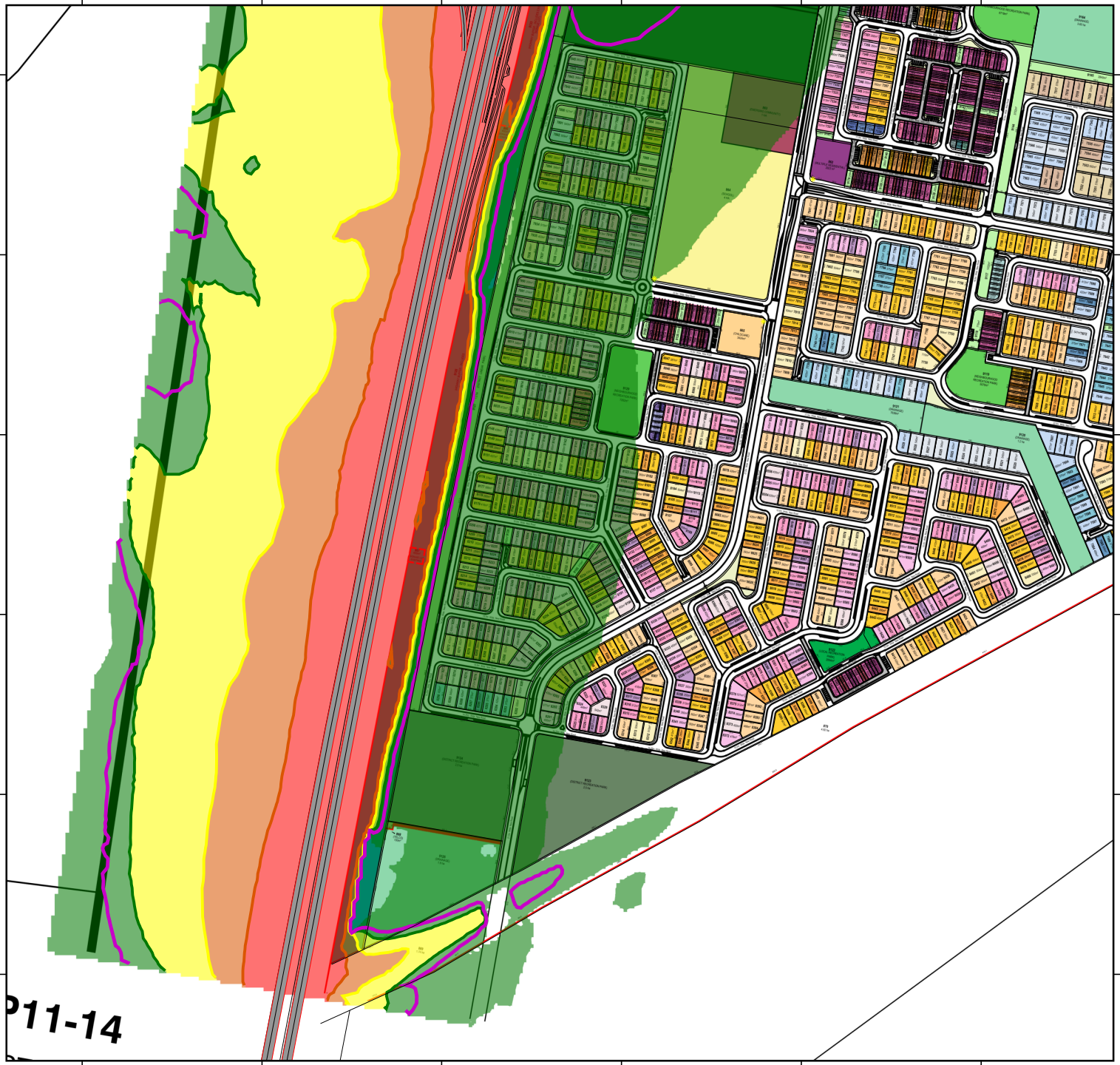
57.4 <	<=	62.4	MP4.4 Category 1
62.4 <	<=	67.4	MP4.4 Category 2
67.4 <	<=	72.4	MP4.4 Category 3
72.4 <			MP4.4 Category 4

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\D.2B - Near Highway (Facade) F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State Controlled Roads - Outdoor Space

Figure

D.3

Ground Floor Calculation Height 1.5m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Free Field)

57.4 <	<=	62.4	MP4.4 Category 1
62.4 <	<=	67.4	MP4.4 Category 2
67.4 <	<=	72.4	MP4.4 Category 3
72.4 <			MP4.4 Category 4

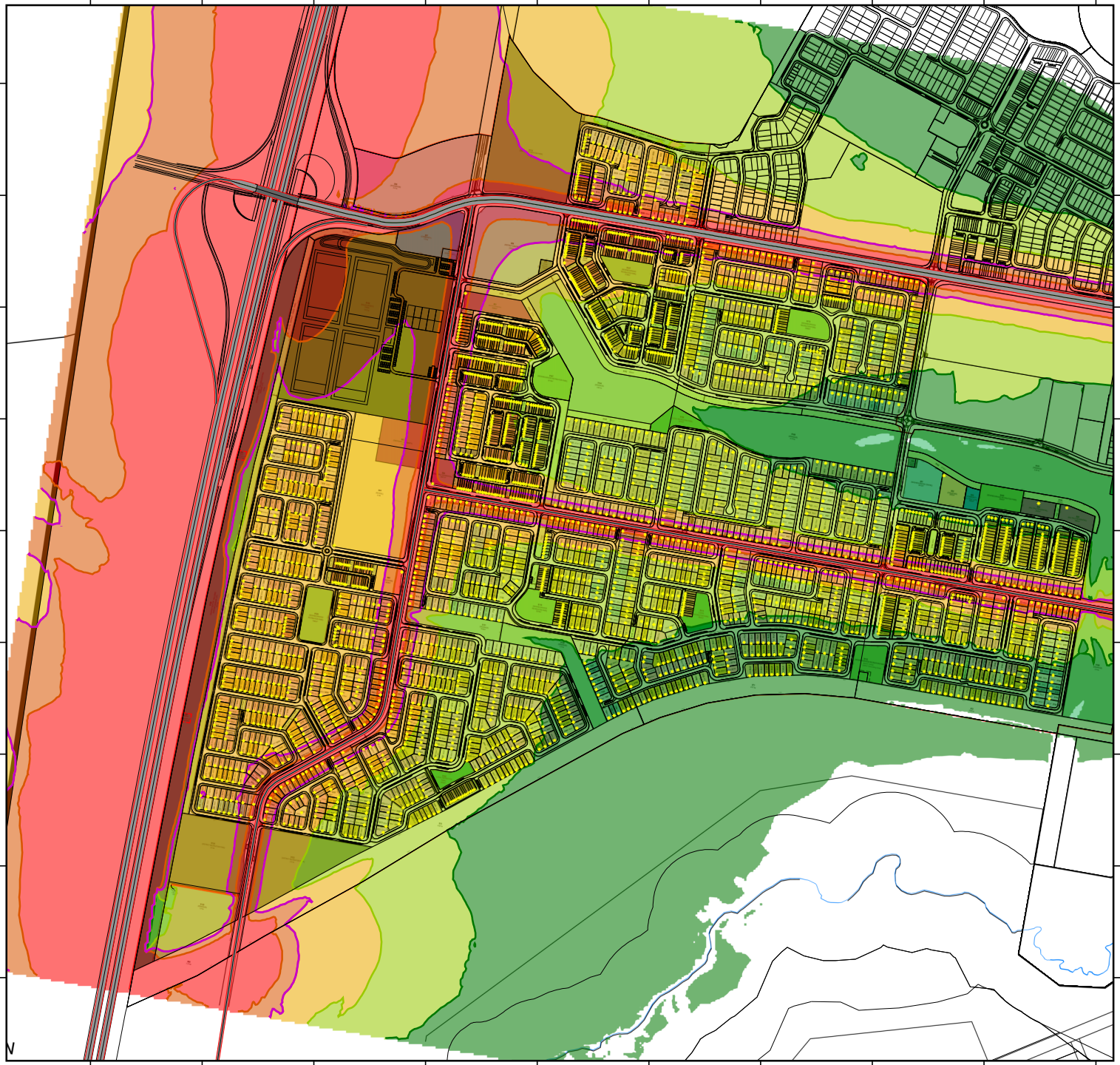
Signs and Symbols

- Road
- Point receiver
- External Noise Limit (60 dBA L10 (18 Hour))

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\D.3 - Road State 2037 (Free) GF.sgs

Appendix E Predicted Road Noise Contours for All Roads



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.1A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

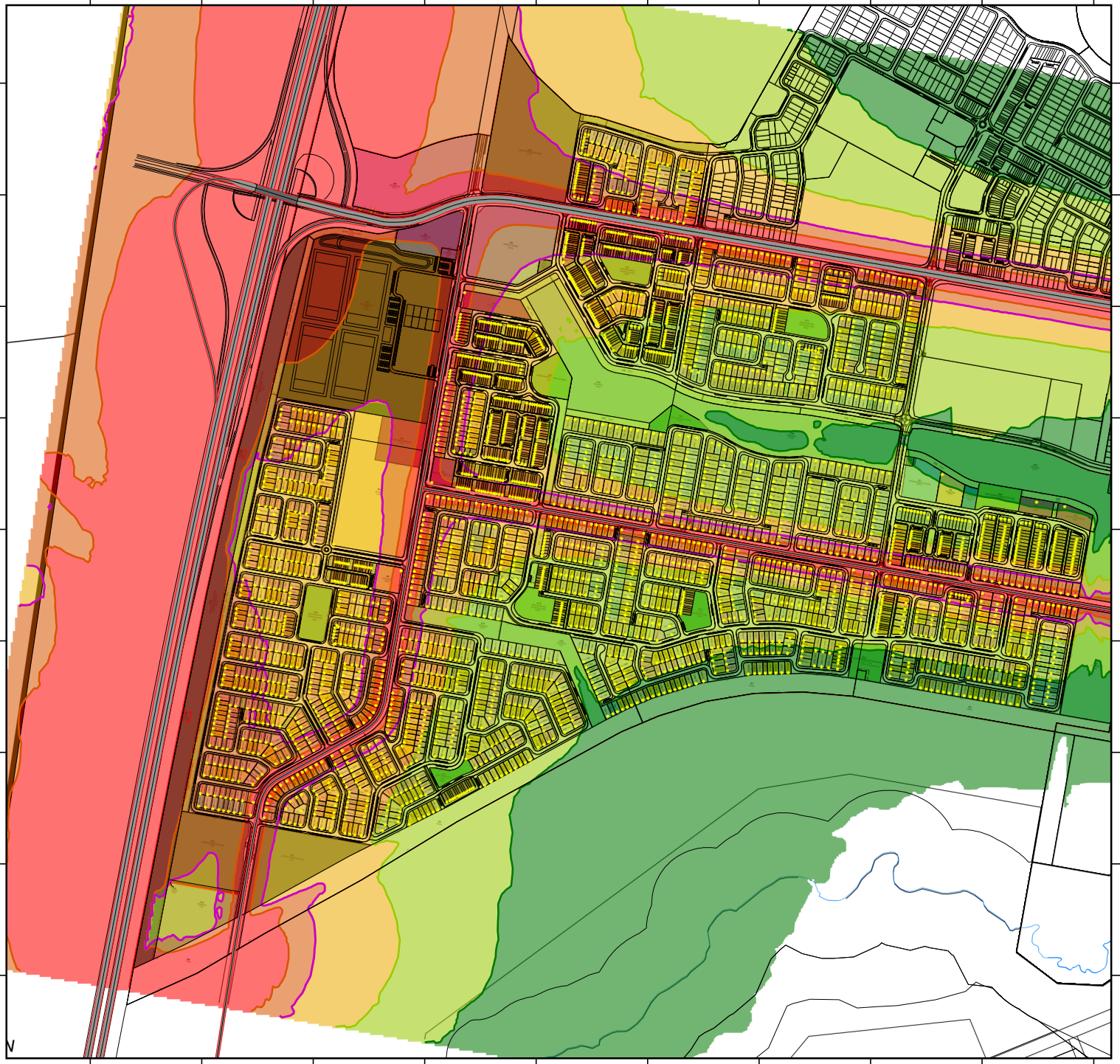
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.1A - All Road 2037 (Facede) GF No lables.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.1B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

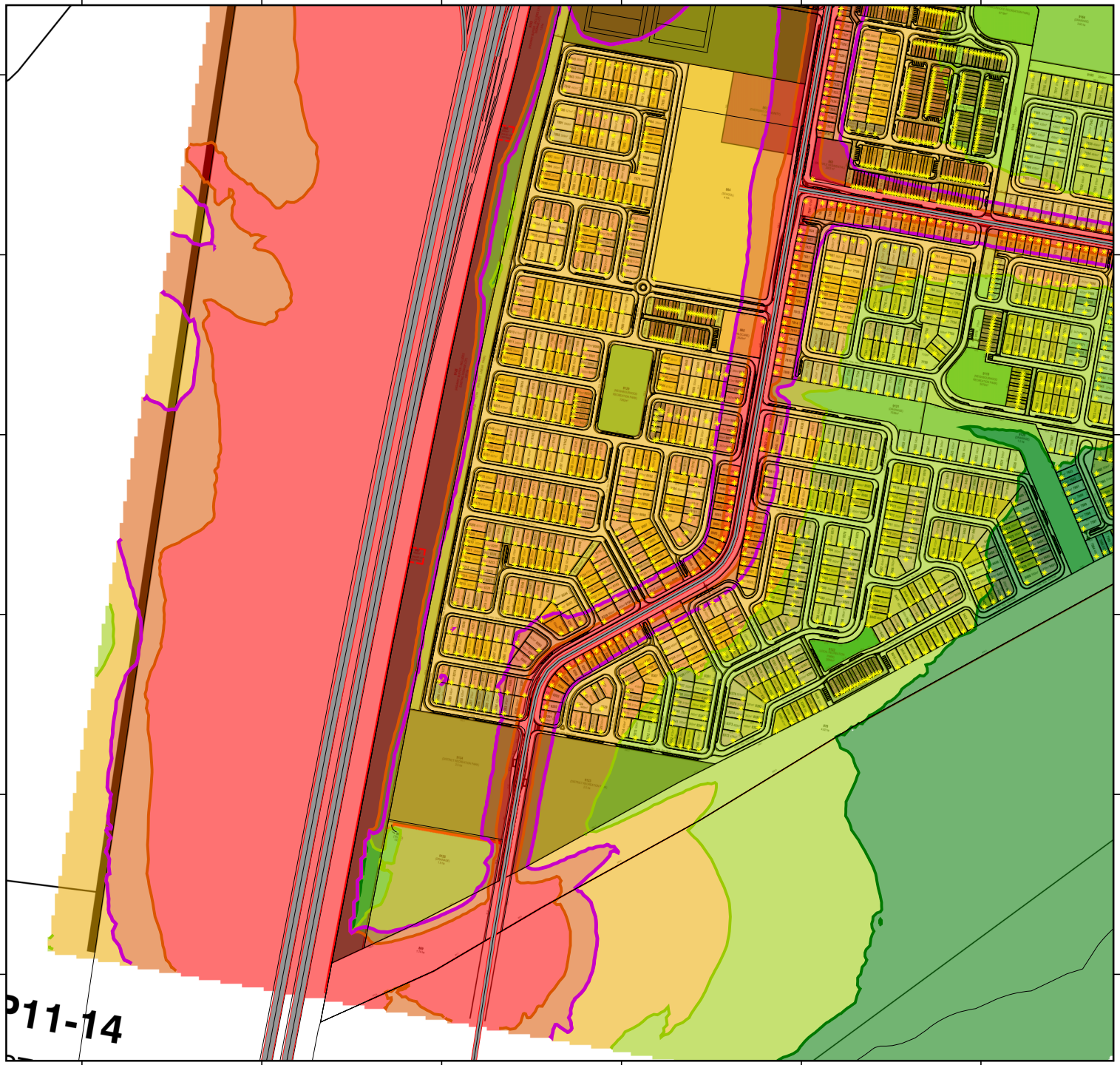
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.1B - All Road 2037 (Facede) F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

E.2A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

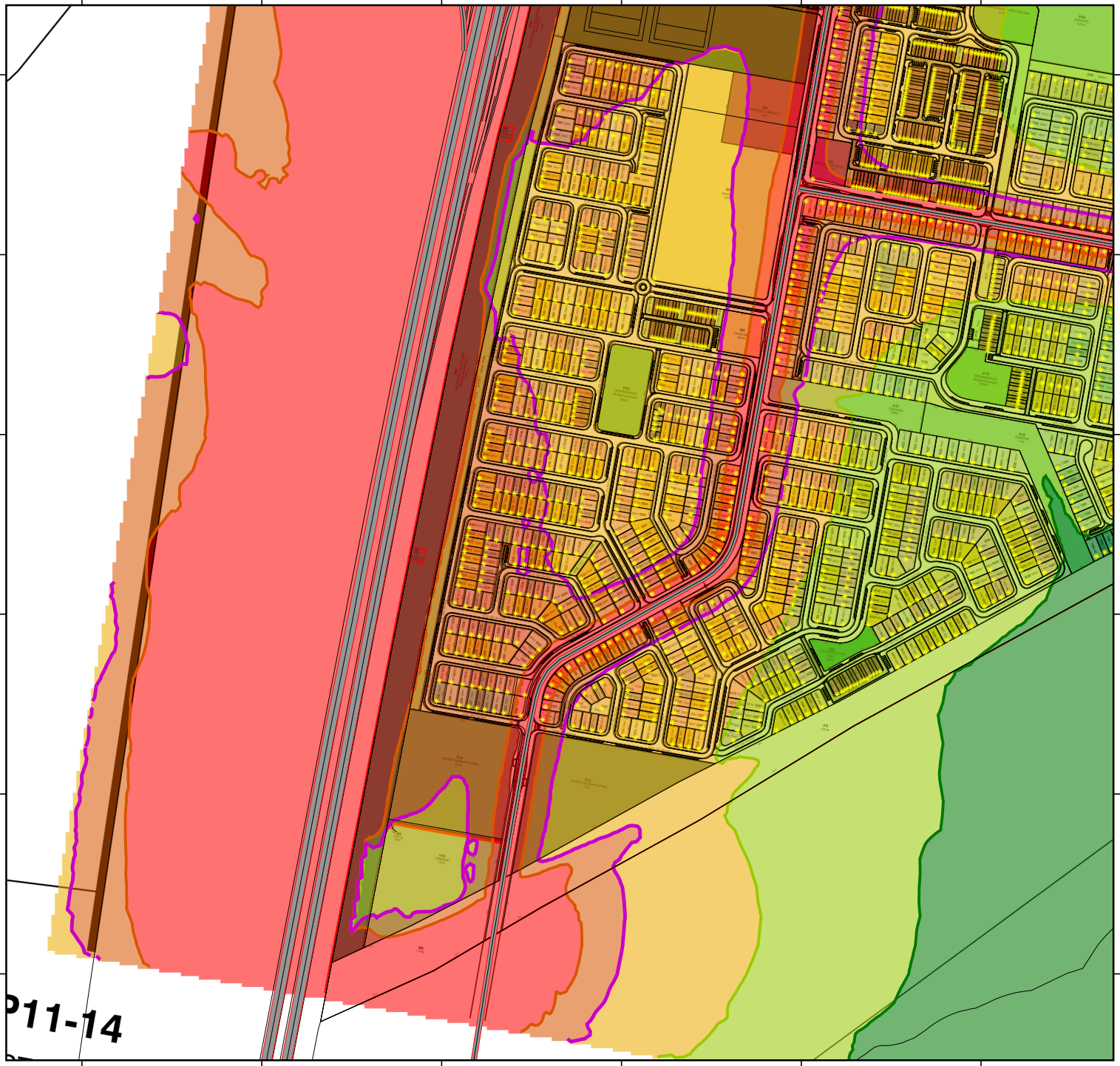
54 <	<=	57
57 <	<=	60
60 <	<=	63
63 <	<=	66
66 <		

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.2A - All Road 2037 Portion 1(Facede) GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

E.2B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.2B - All Road 2037 Portion 1(Facede) F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

E.3A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

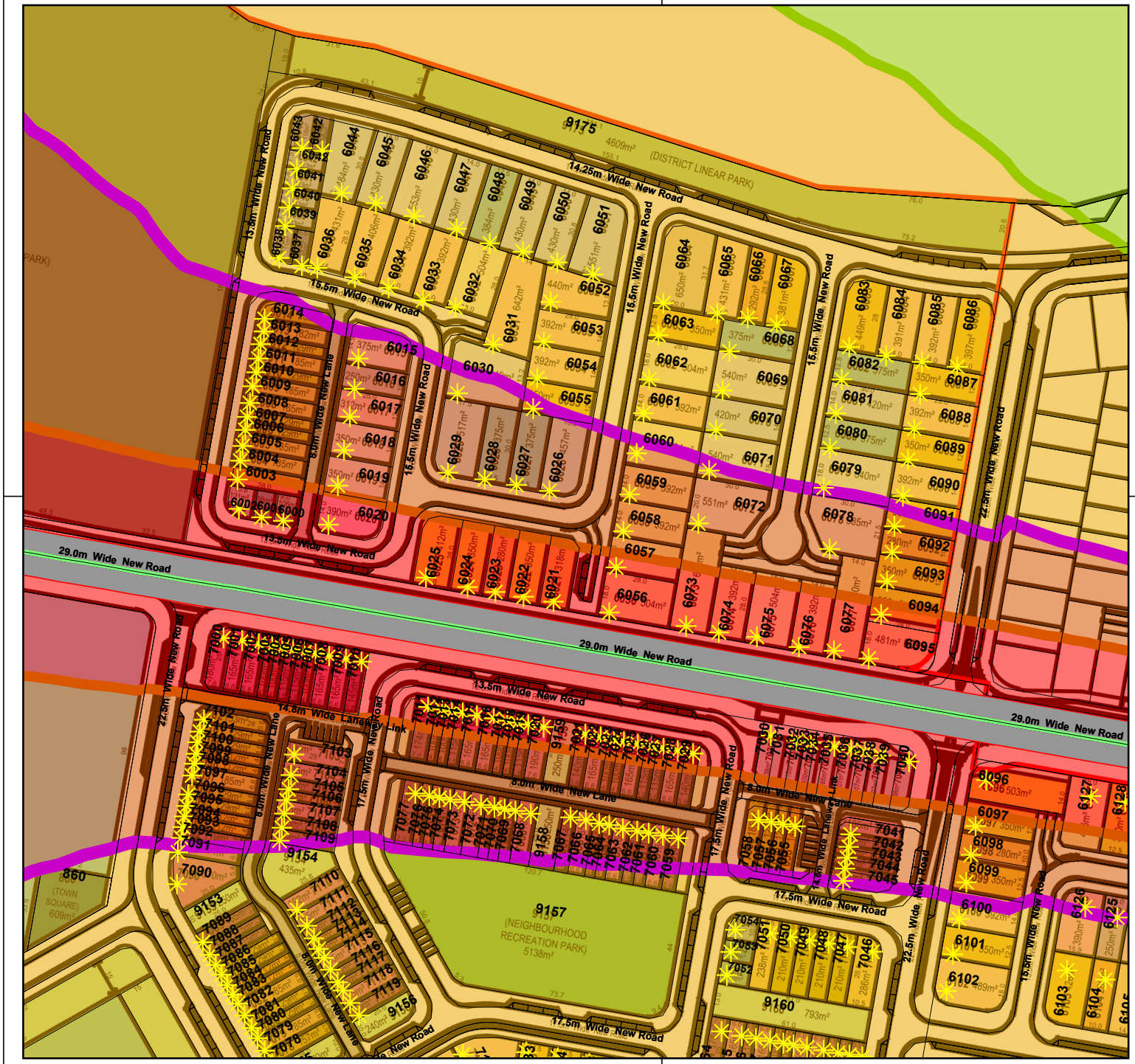
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.3A - All Road 2037 Portion 2(Facede) GF.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.3B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

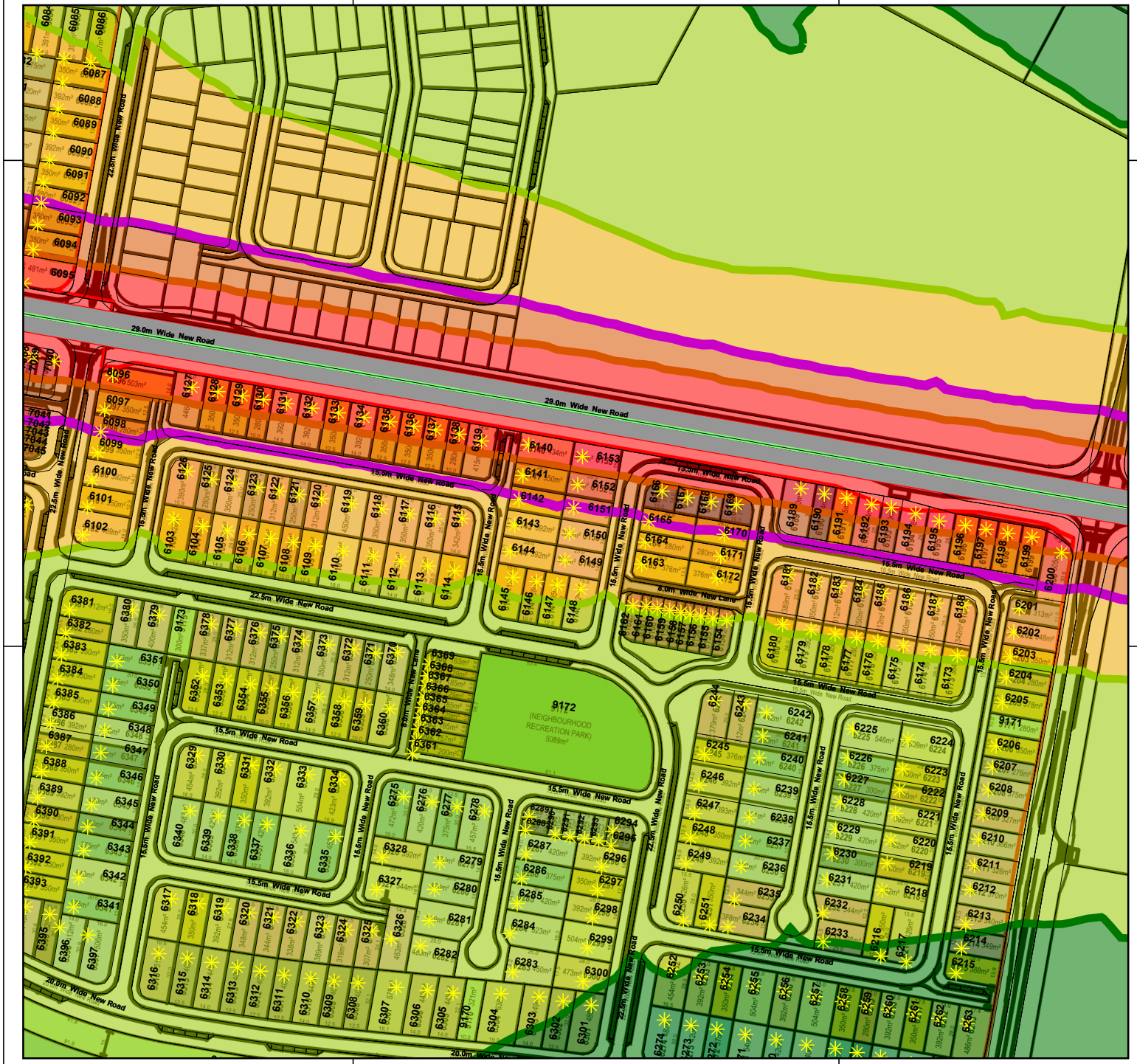
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.3B - All Road 2037 Portion 2(Facede) F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

E.4A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

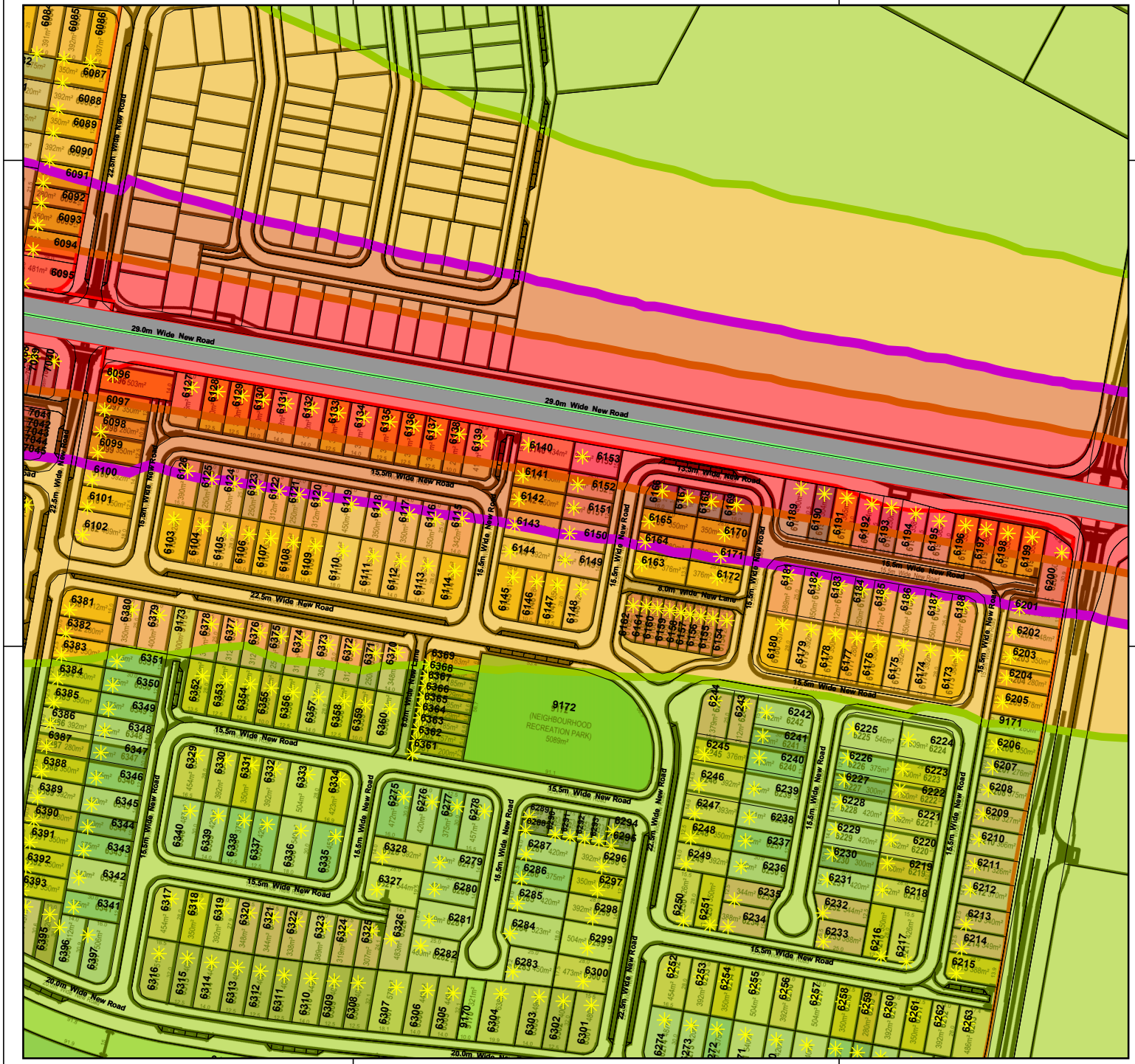
54 <	<=	57
57 <	<=	60
60 <	<=	63
63 <	<=	66
66 <		

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.4A - All Road 2037 Portion 3(Facede) GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

E.4B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

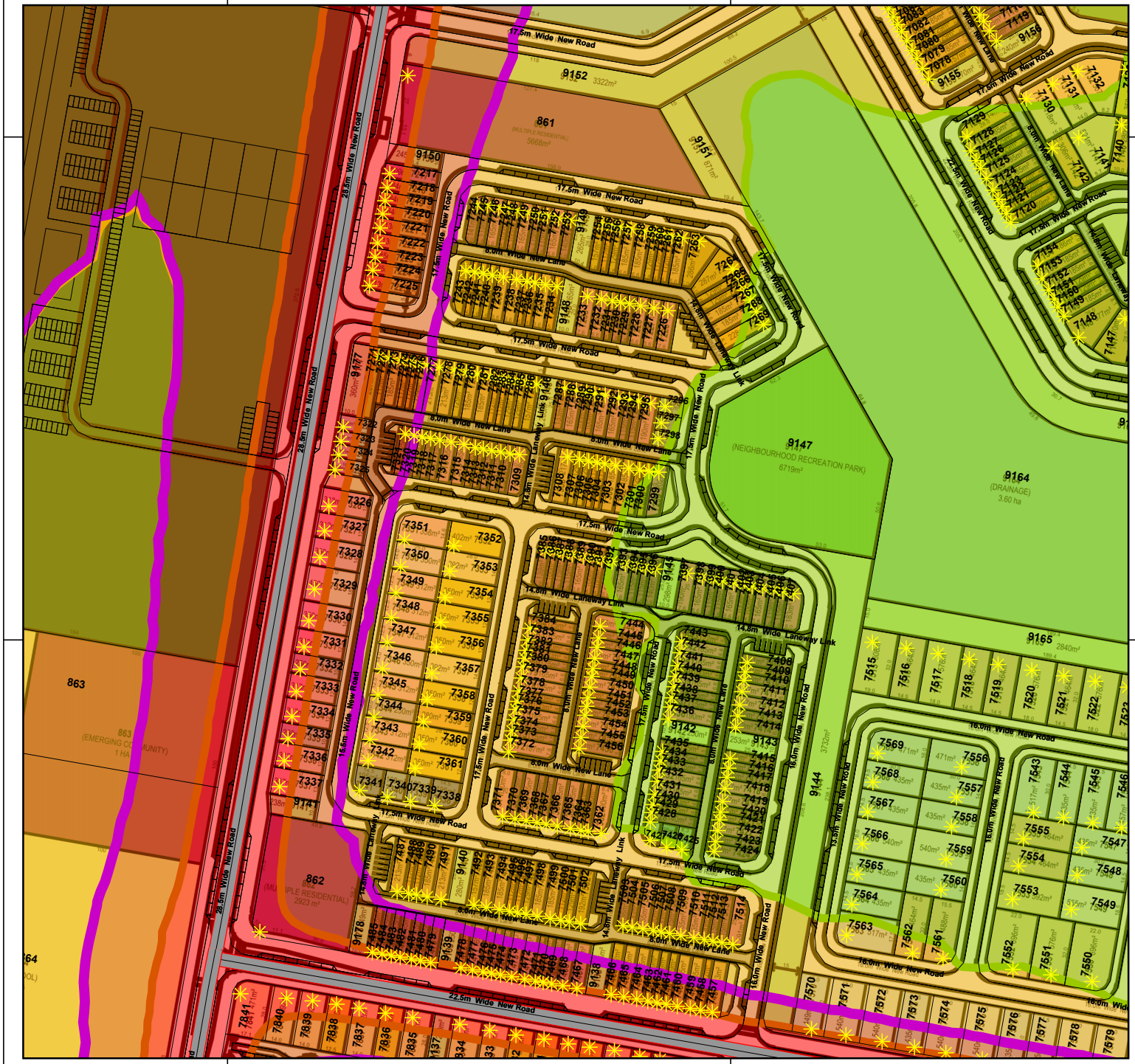
(Facade Corrected)

54 <	<=	57
57 <	<=	60
60 <	<=	63
63 <	<=	66
66 <		

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.5A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

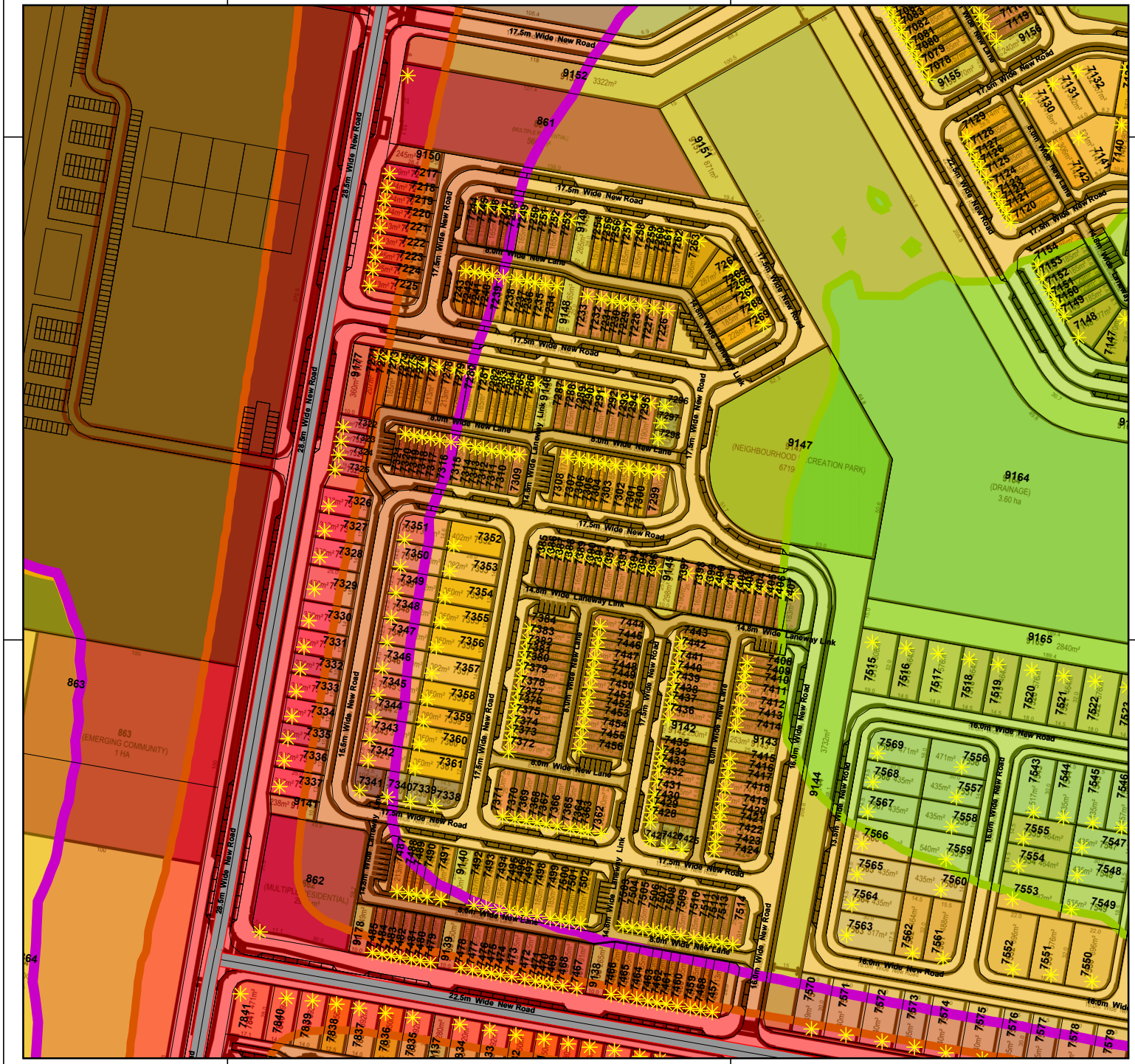
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.5A - All Road 2037 Portion 4(Facede) GF.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.5B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

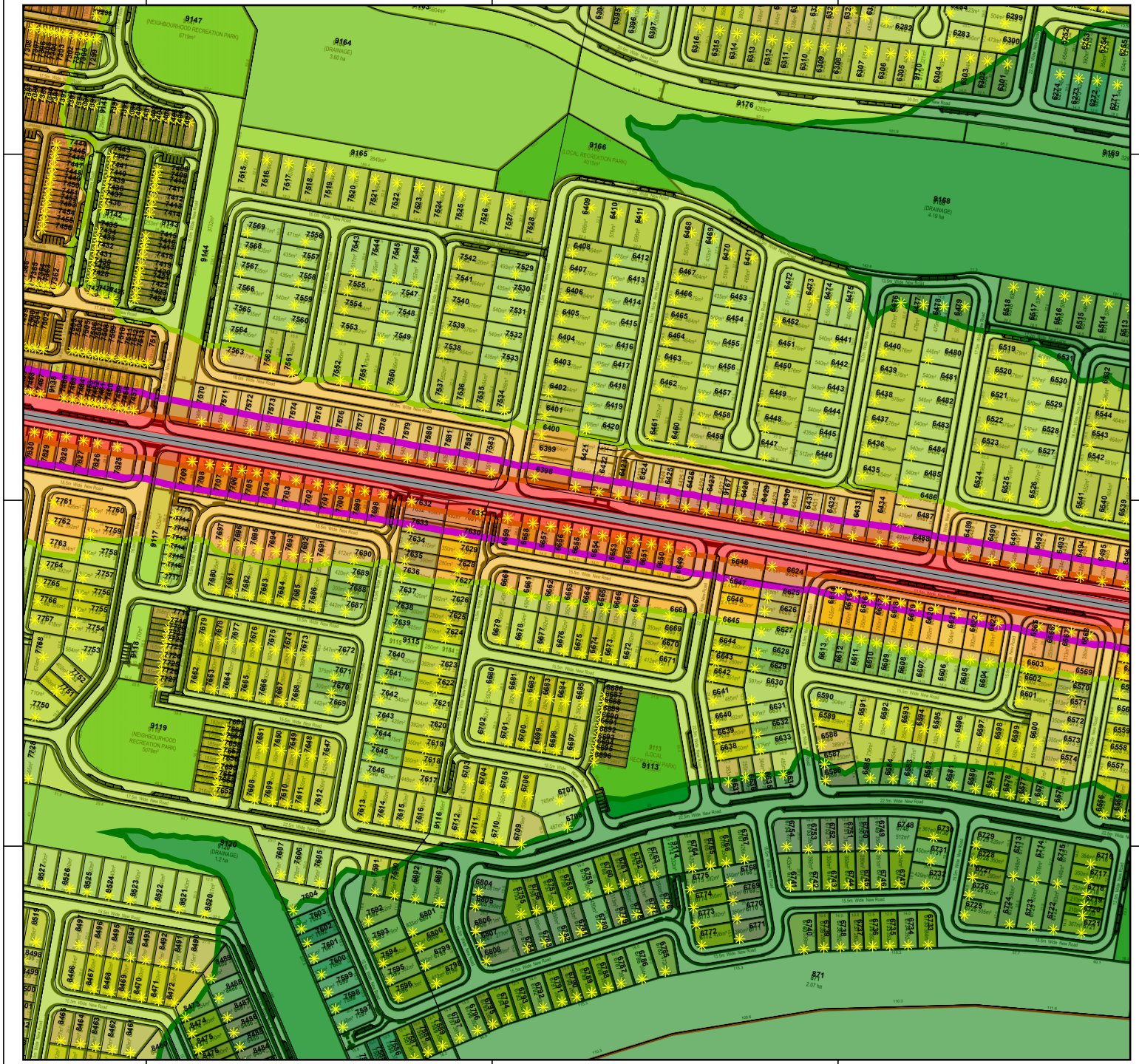
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.5B - All Road 2037 Portion 4(Facede) F1.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.6A

Ground Floor Calculation Height 1.8m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

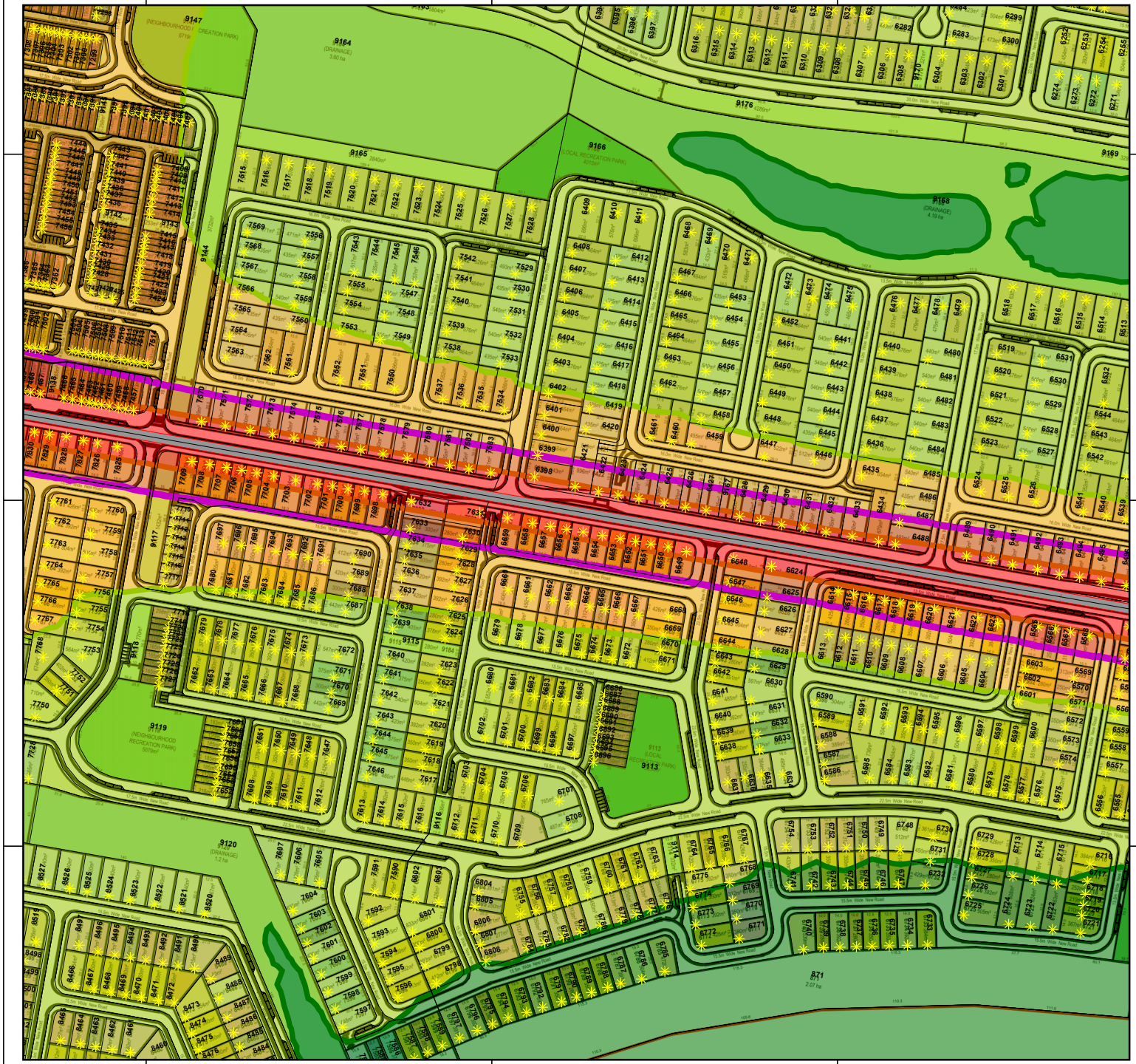
54 <	<=	57
57 <	<=	60
60 <	<=	63
63 <	<=	66
66 <		

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.6A - All Road 2037 Portion 5(Facede) GF.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

E.6B

First Floor Calculation Height 4.6m - No Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\E.6B - All Road 2037 Portion 5(Facede) F1.sgs

Appendix F Proposed Noise Barriers

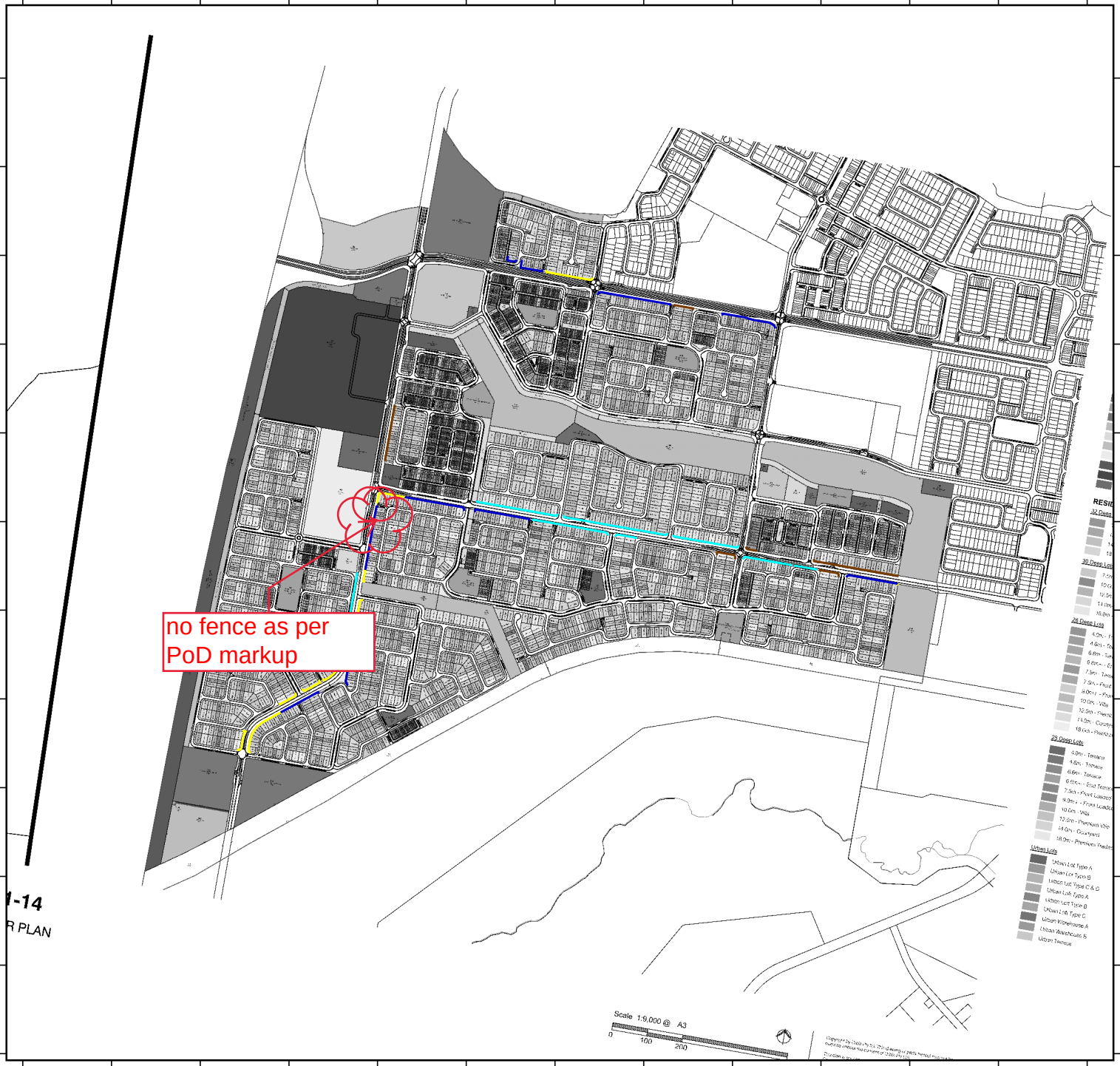
Aura P11 to P14
Project Number: 19.0141

Figure

F.1

Noise Barrier Locations

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd



Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\F.1 - Barrier Locations.sgs

Aura P11 to P14
Project Number: 19.0141

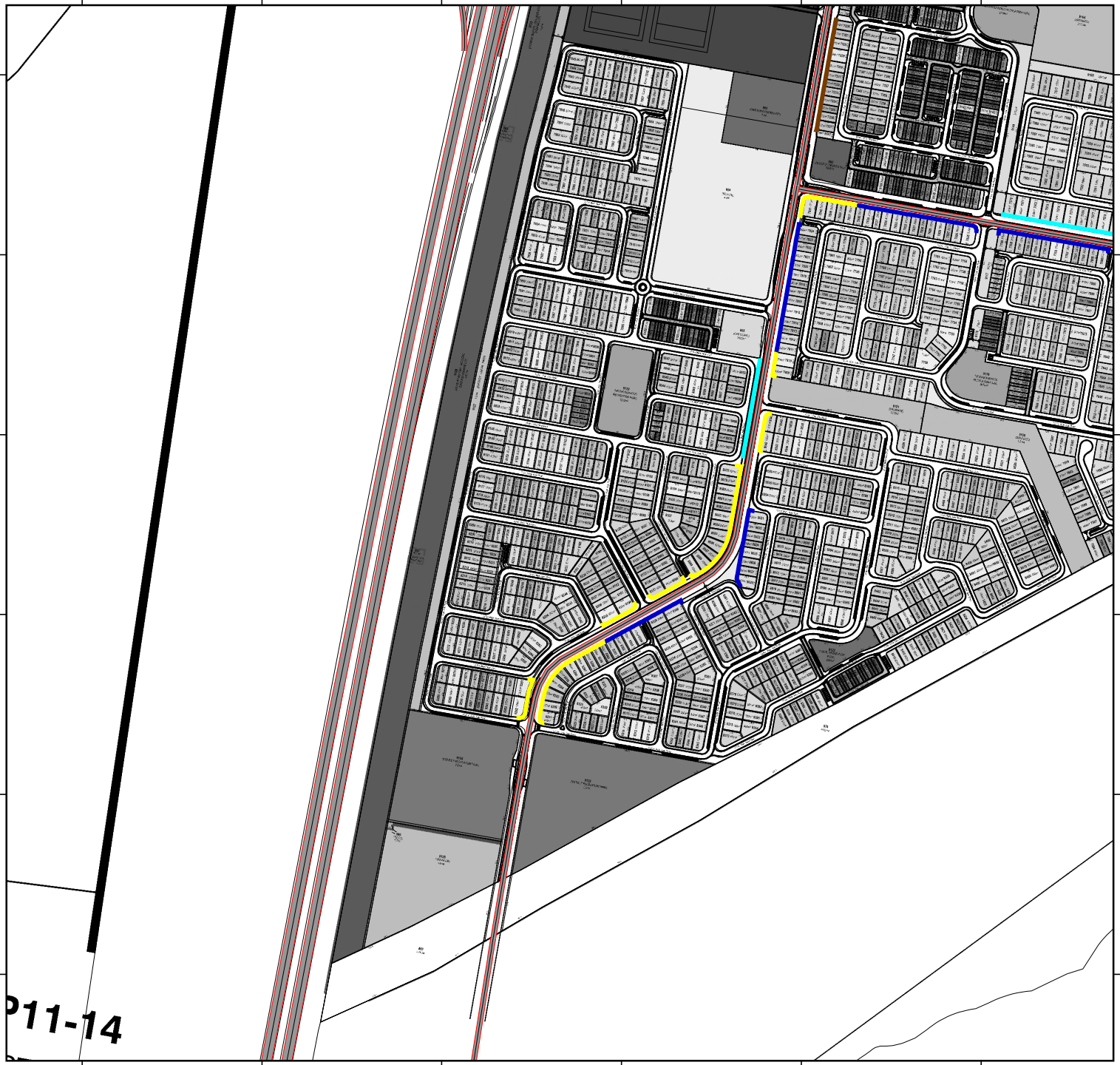
N

Figure

F.2

Noise Barrier Locations

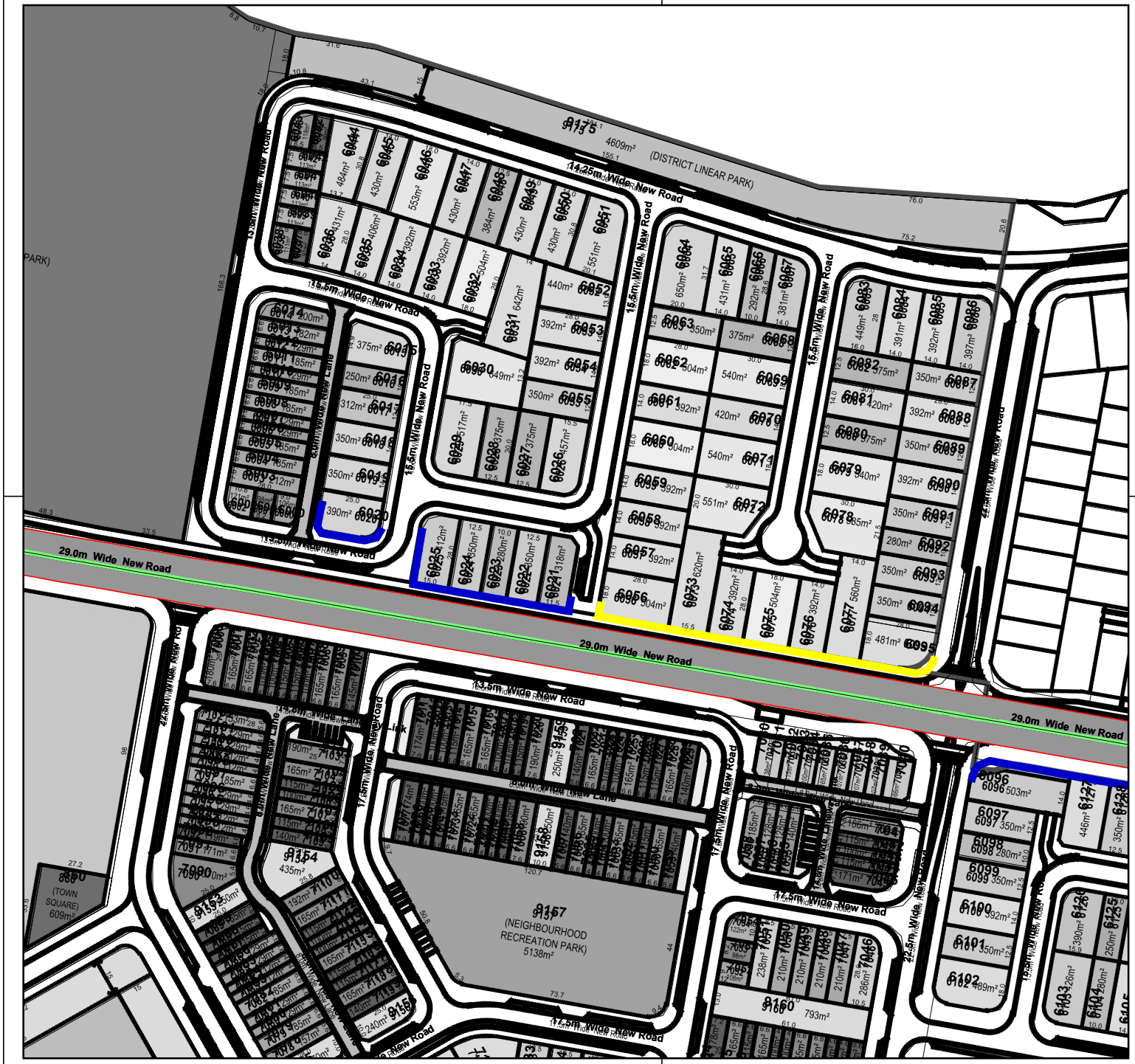
Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd



Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY



Aura P11 to P14
Project Number: 19.0141

N

Figure

F.3

Noise Barrier Locations

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\F.3 - Barrier Locations Portion 2.sgs



Aura P11 to P14
Project Number: 19.0141

N

Figure

F.4

Noise Barrier Locations

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY



Aura P11 to P14
Project Number: 19.0141

N

Figure

F.5

Noise Barrier Locations

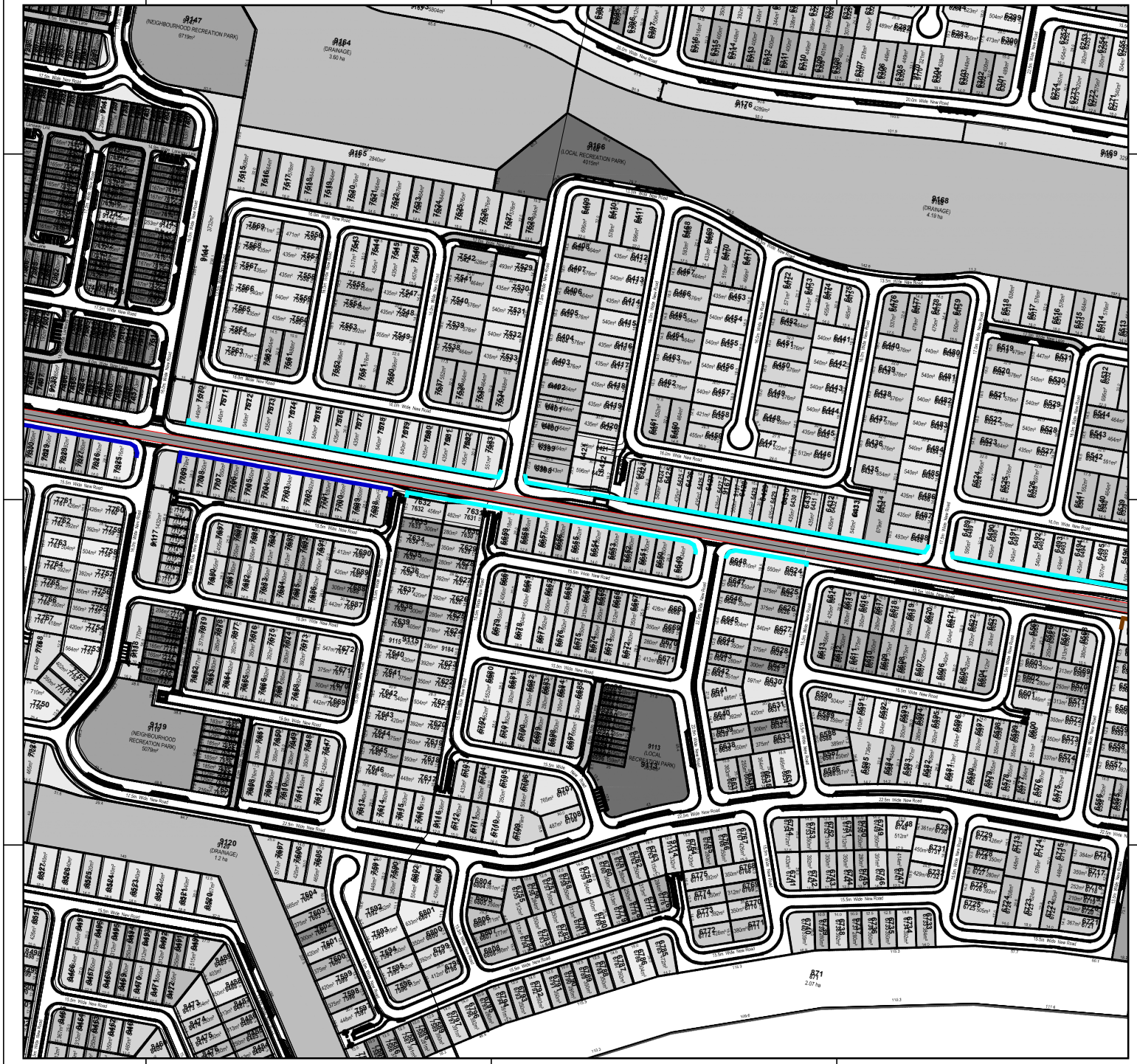
Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask
ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\F.5 - Barrier Locations Portion 4.sgs



Aura P11 to P14
Project Number: 19.0141

N

Figure

F.6

Noise Barrier Locations

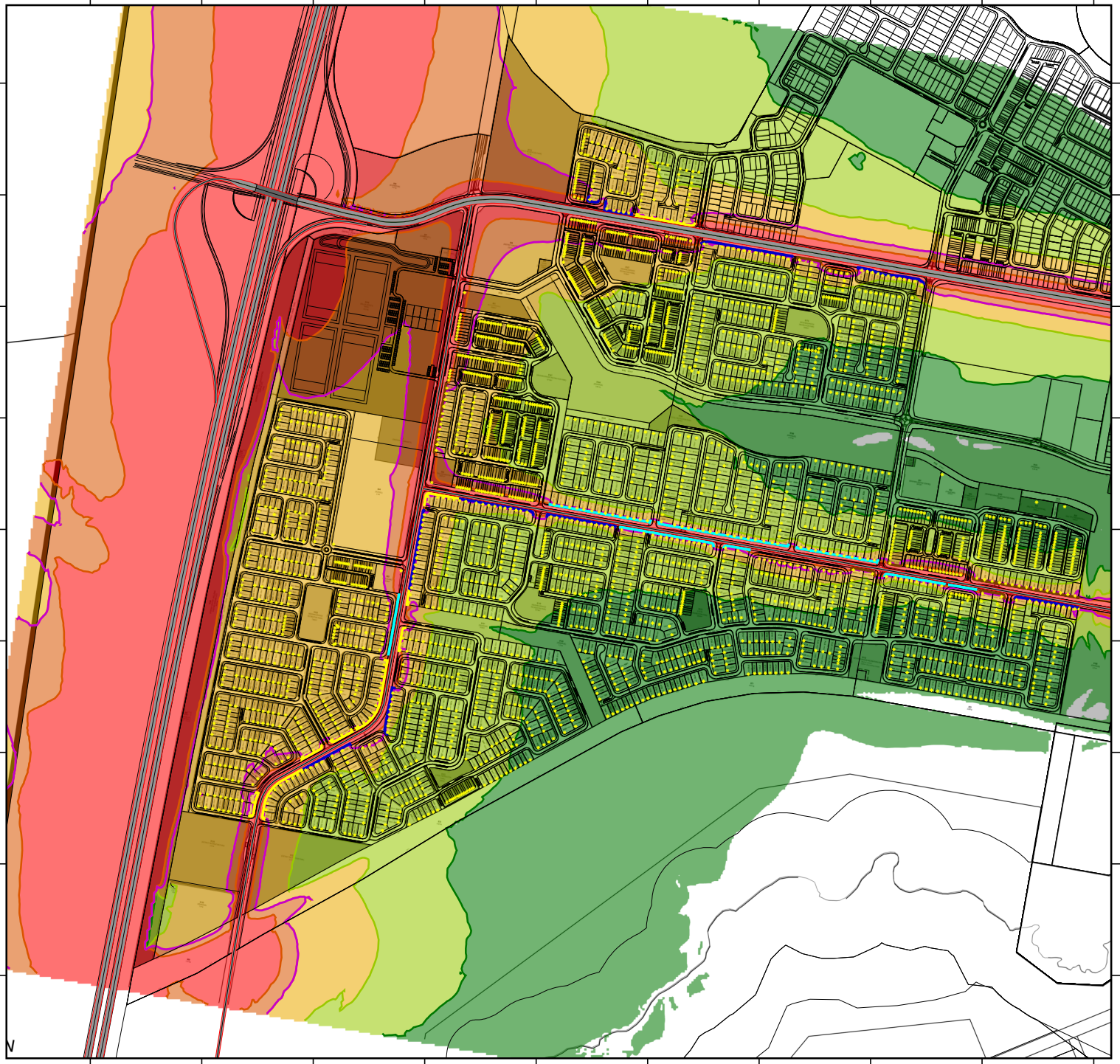
Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Signs and Symbols

- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask
ACOUSTICS & AIR QUALITY

Appendix G Predicted Road Noise Contours for All Roads (With Barriers)



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.1A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

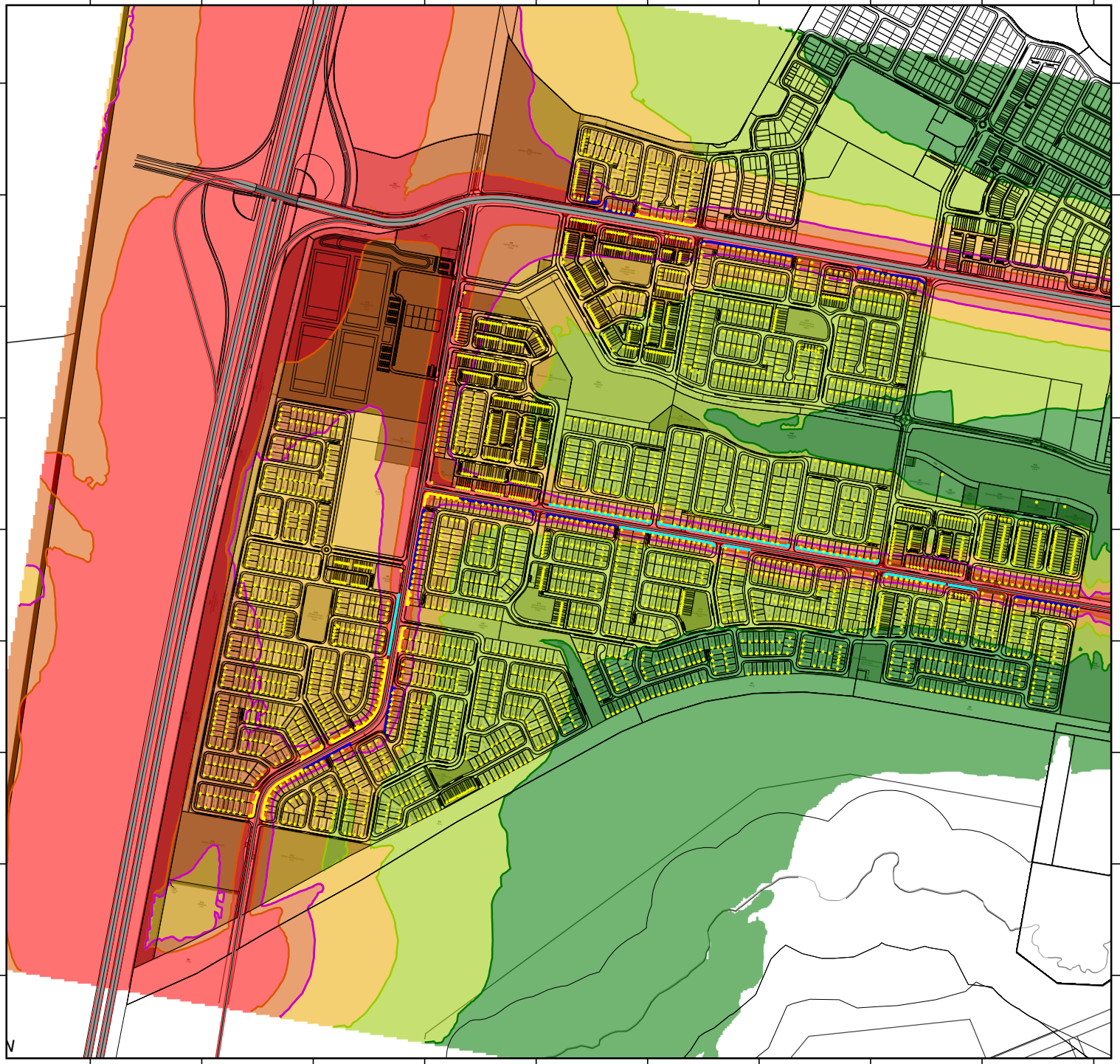
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.1A - All Road 2037 (Facede) with barries GF.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.1B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

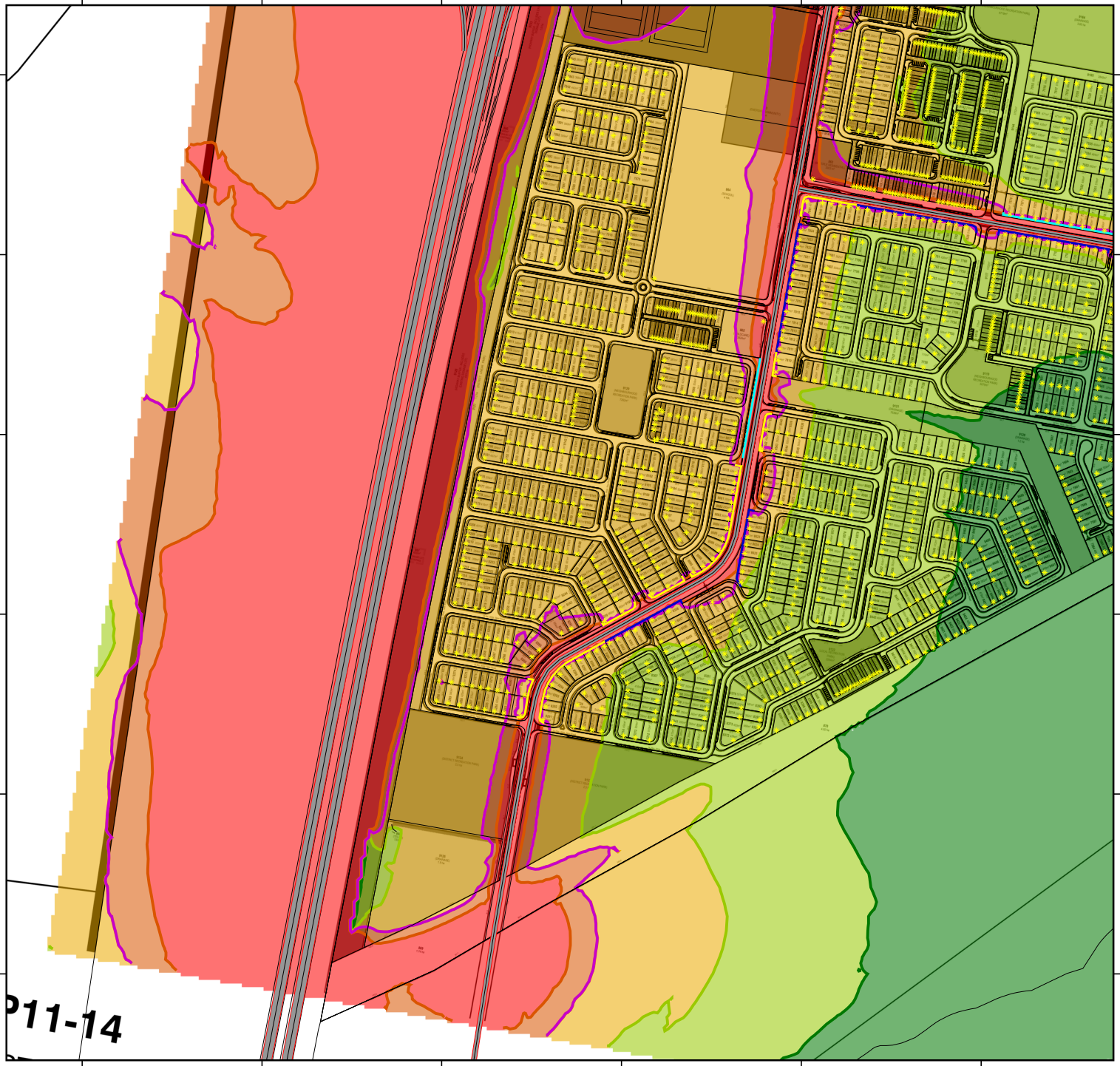
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.1B - All Road 2037 (Facede) with barries F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

G.2A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

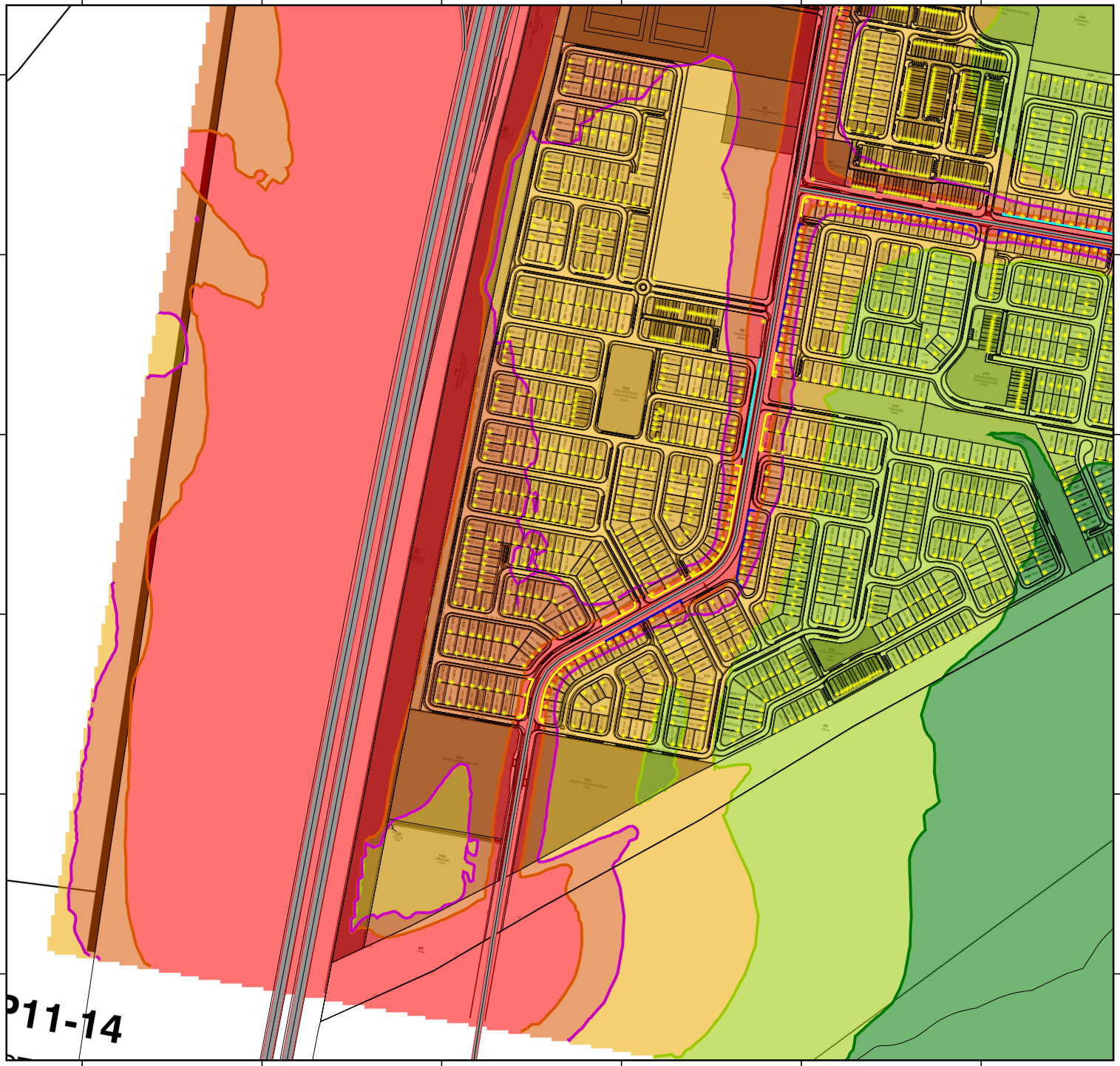
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.2A - All Road 2037 (Facede) with barries Portion1 GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

G.2B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

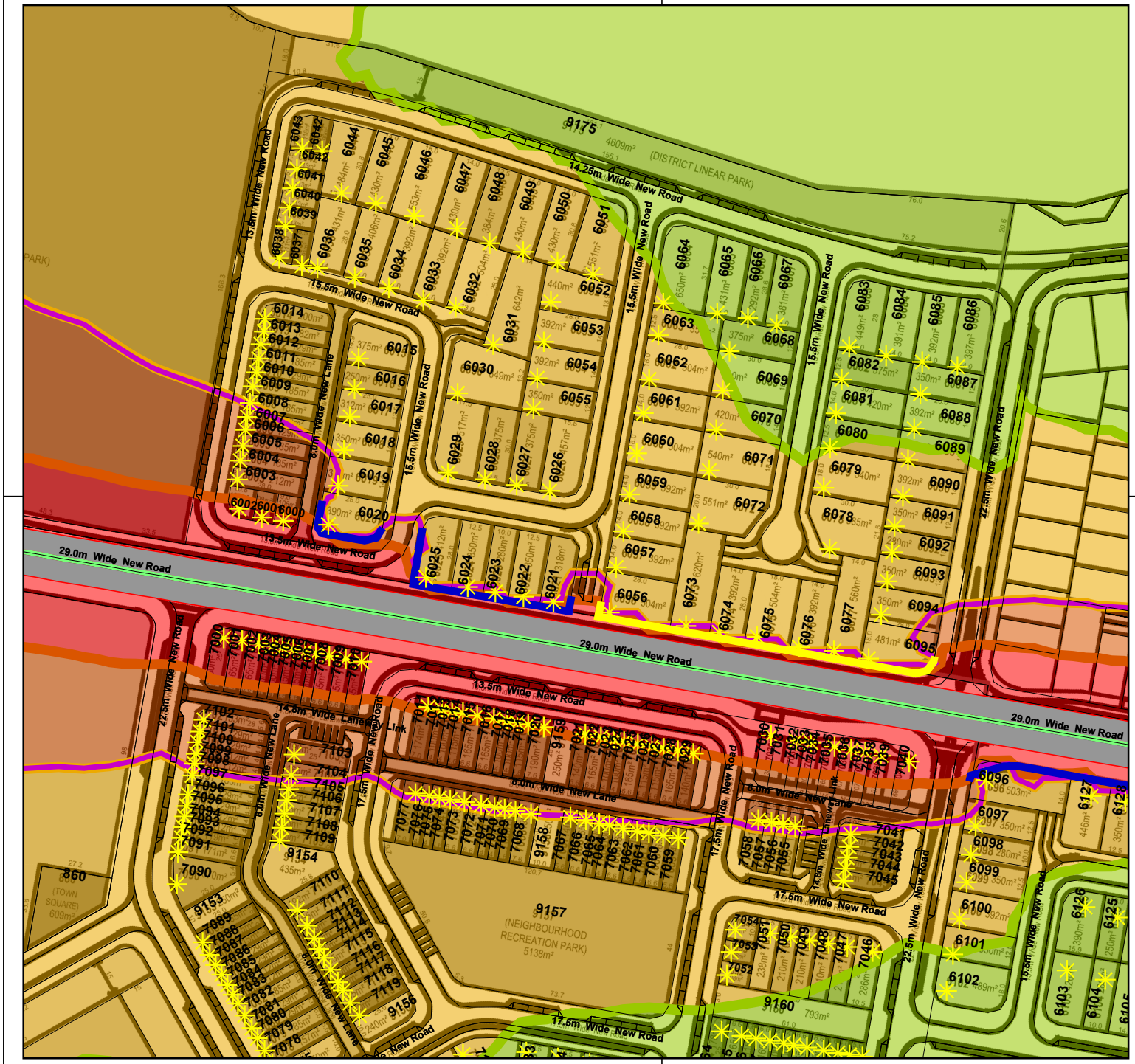
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.2B - All Road 2037 (Facede) with barries Portion 1 F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

G.3A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

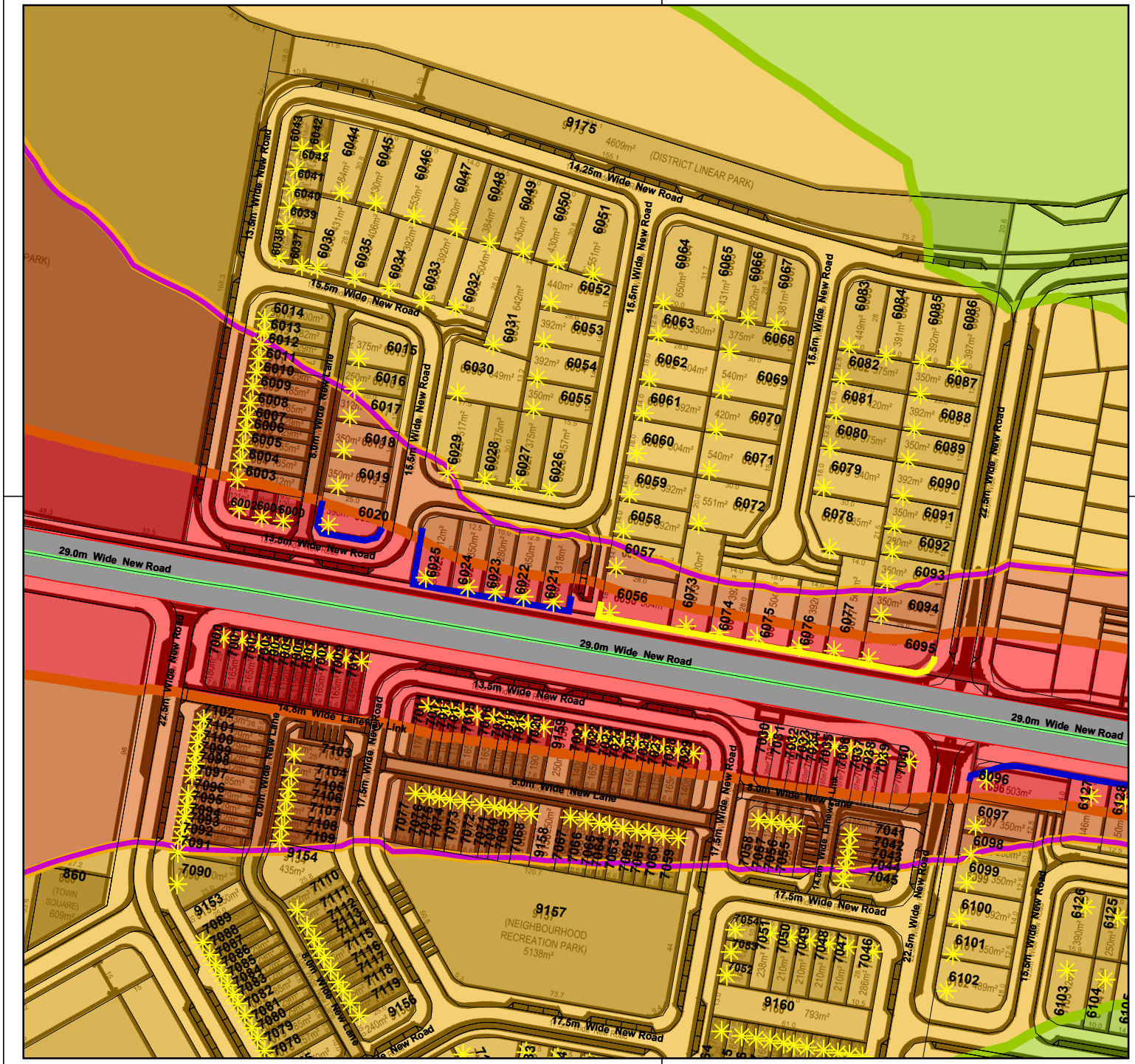
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.3A - All Road 2037 (Facede) with barries Portion 2 GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

G.3B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

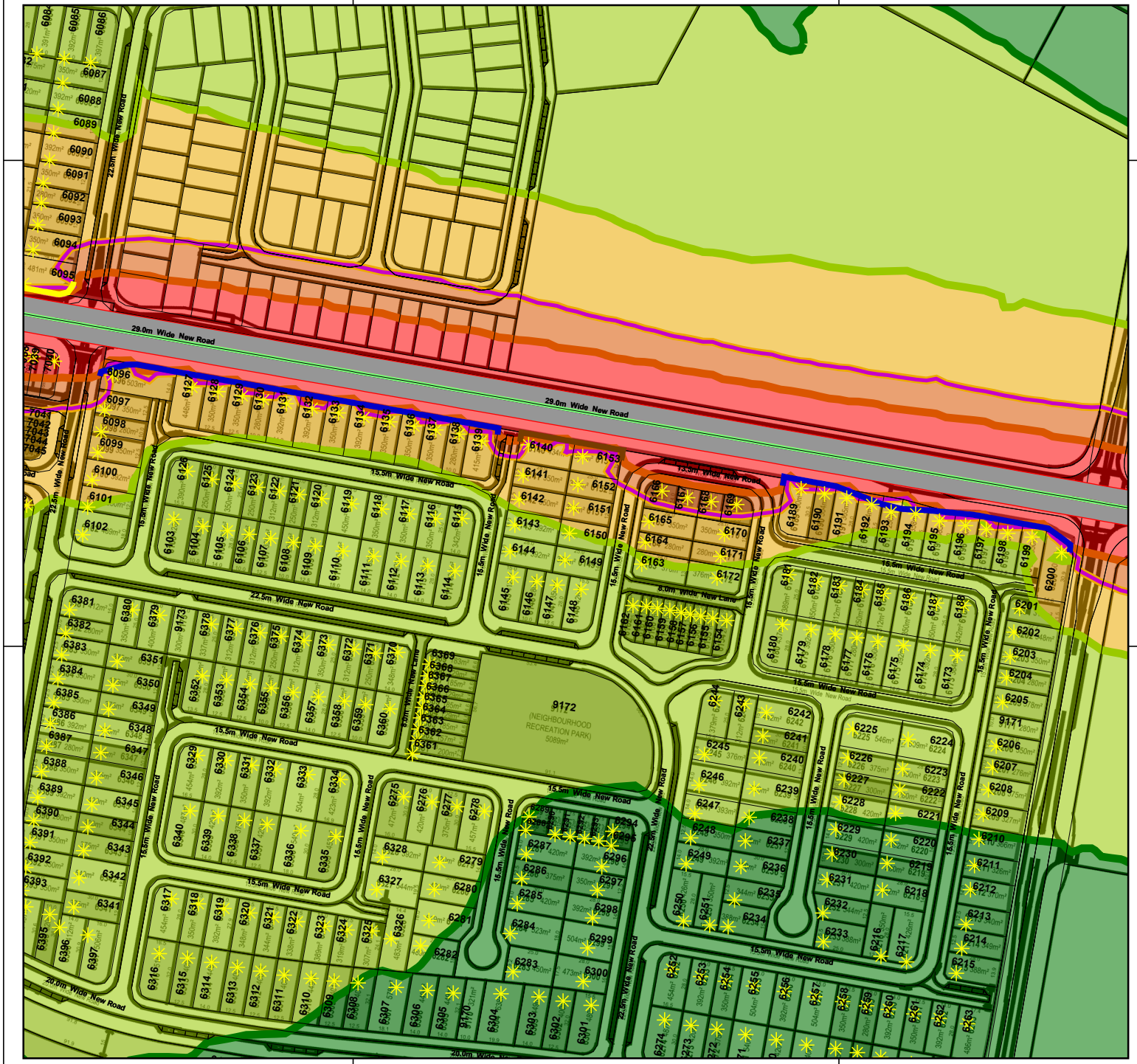
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.3B - All Road 2037 (Facede) with barries Portion 2 F1.sgs



Aura P11 to P14
Project Number: 19.0141

N

State & Council Controlled Roads - At Facade

Figure

G.4A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

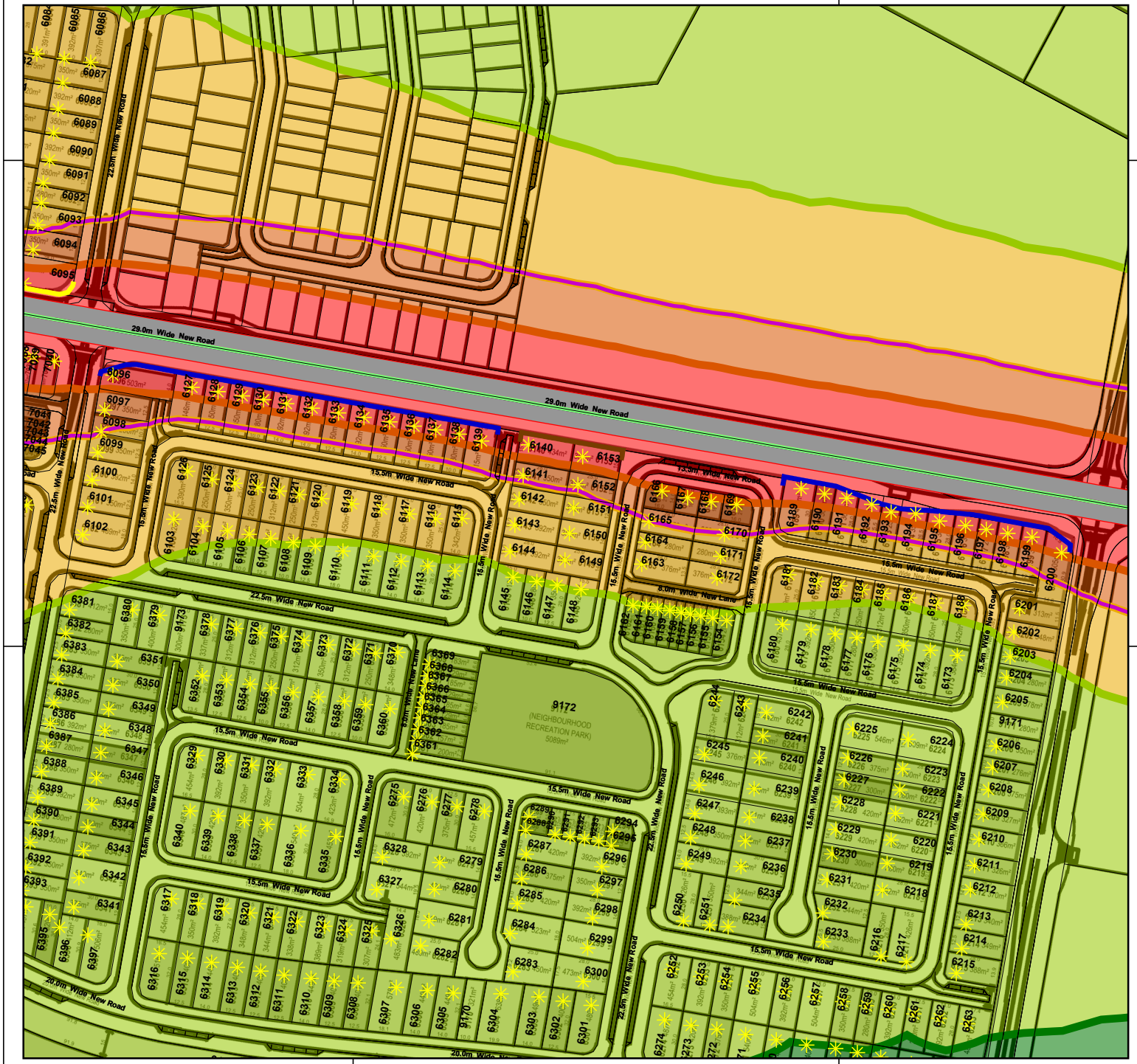
(Facade Corrected)

54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.4B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

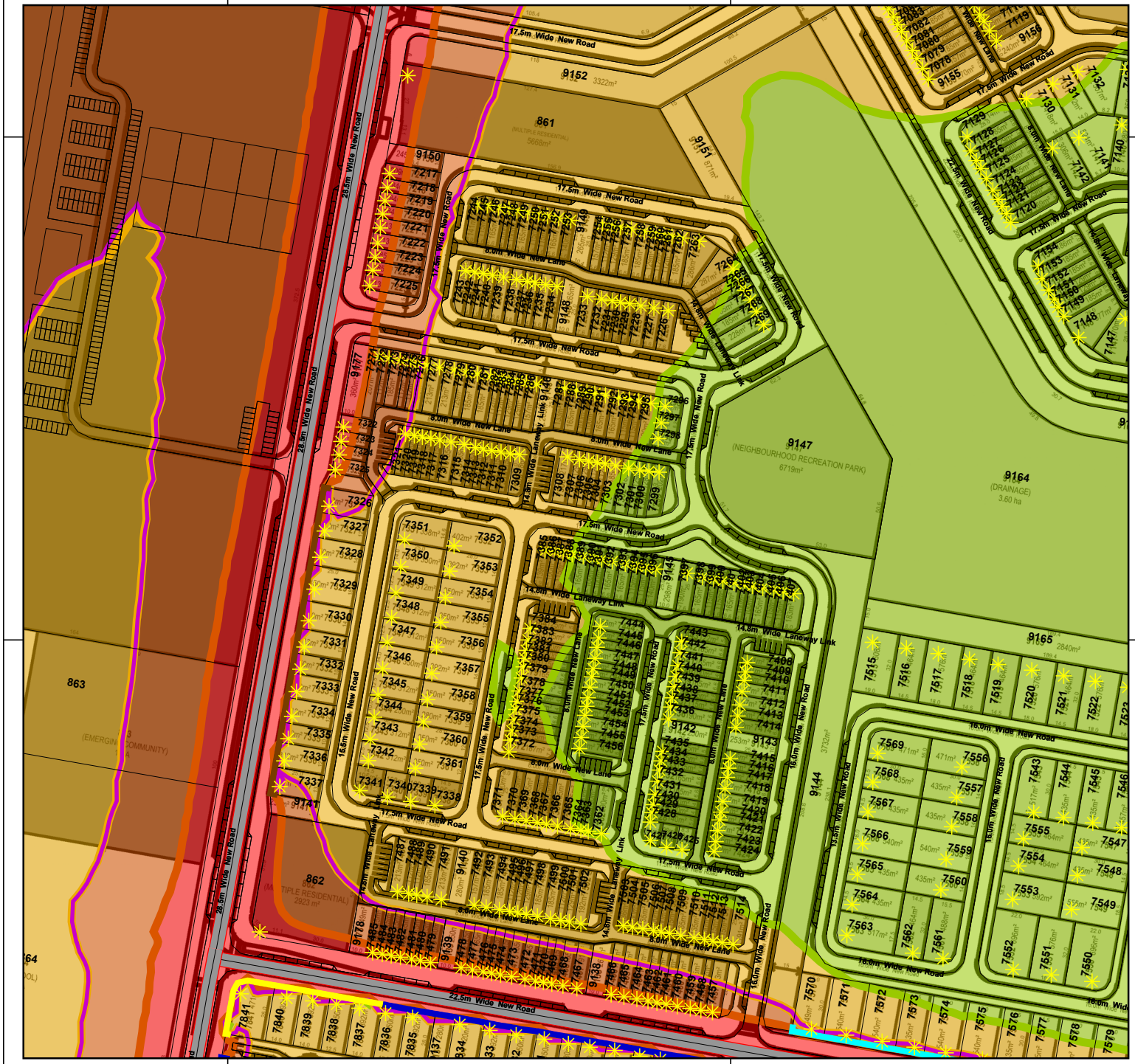
(Facade Corrected)

54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.5A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

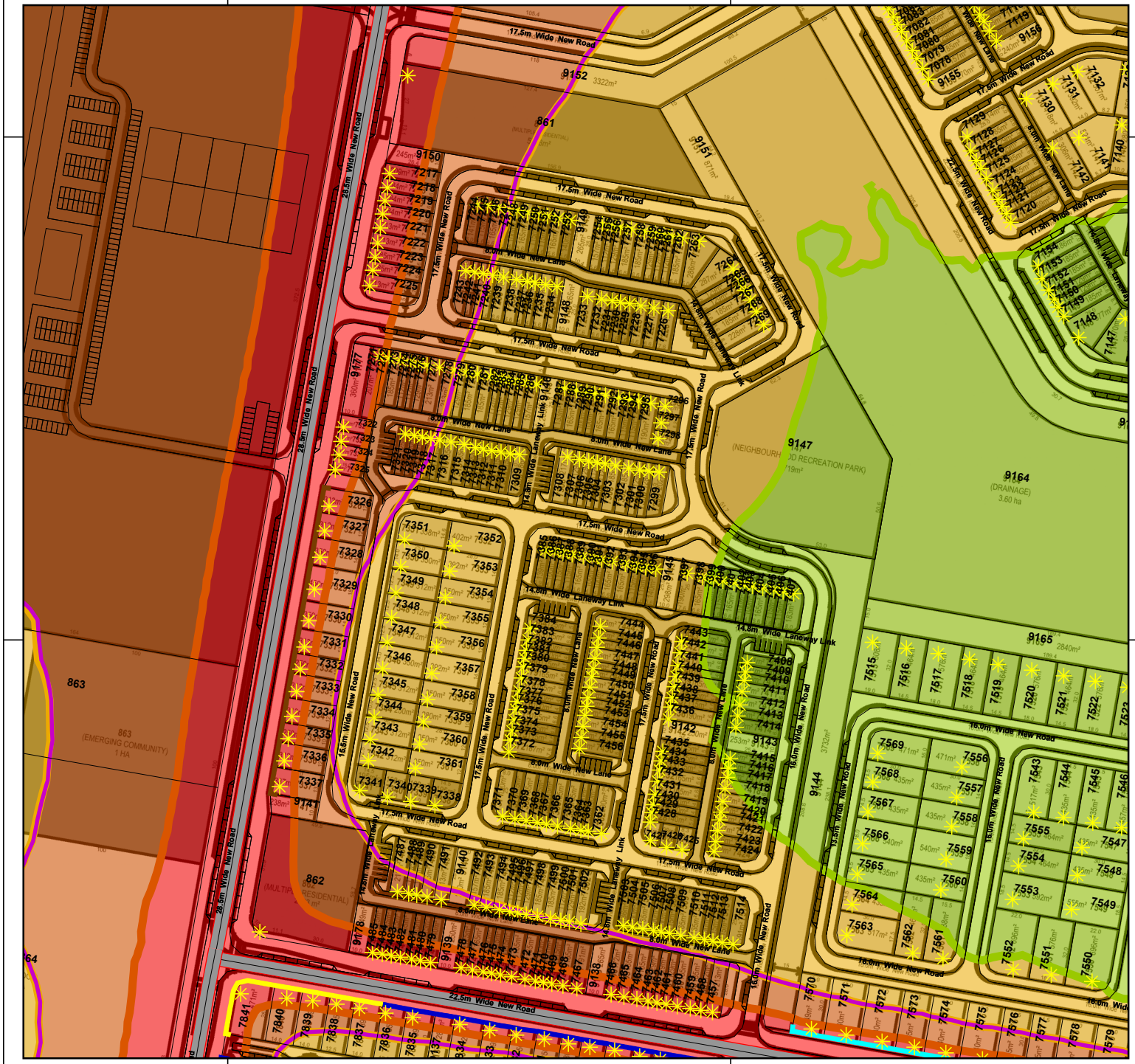
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

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Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.5B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

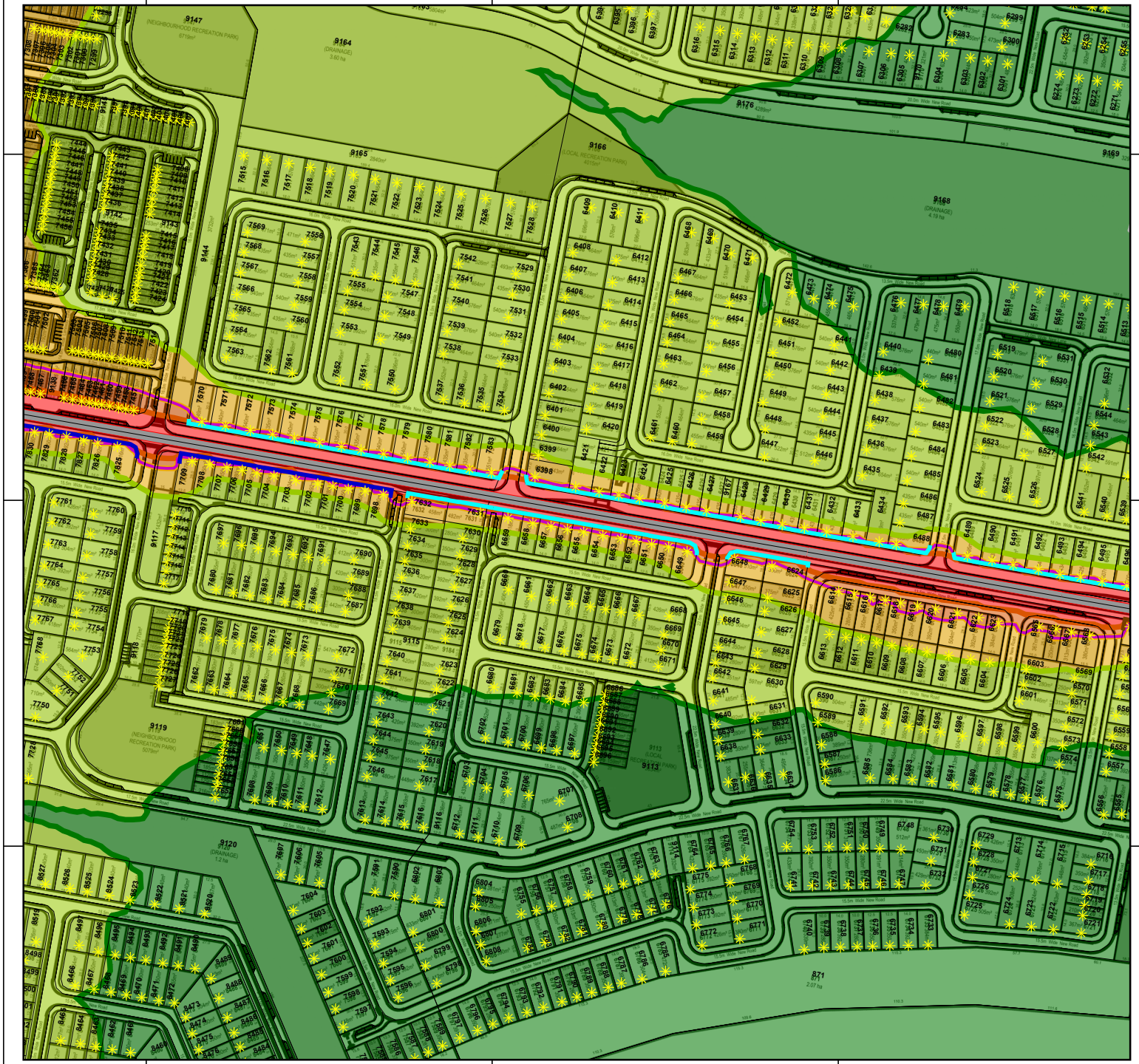
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.5B - All Road 2037 (Facede) with barries Portion 4 F1.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.6A

Ground Floor Calculation Height 1.8m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)
(Facade Corrected)

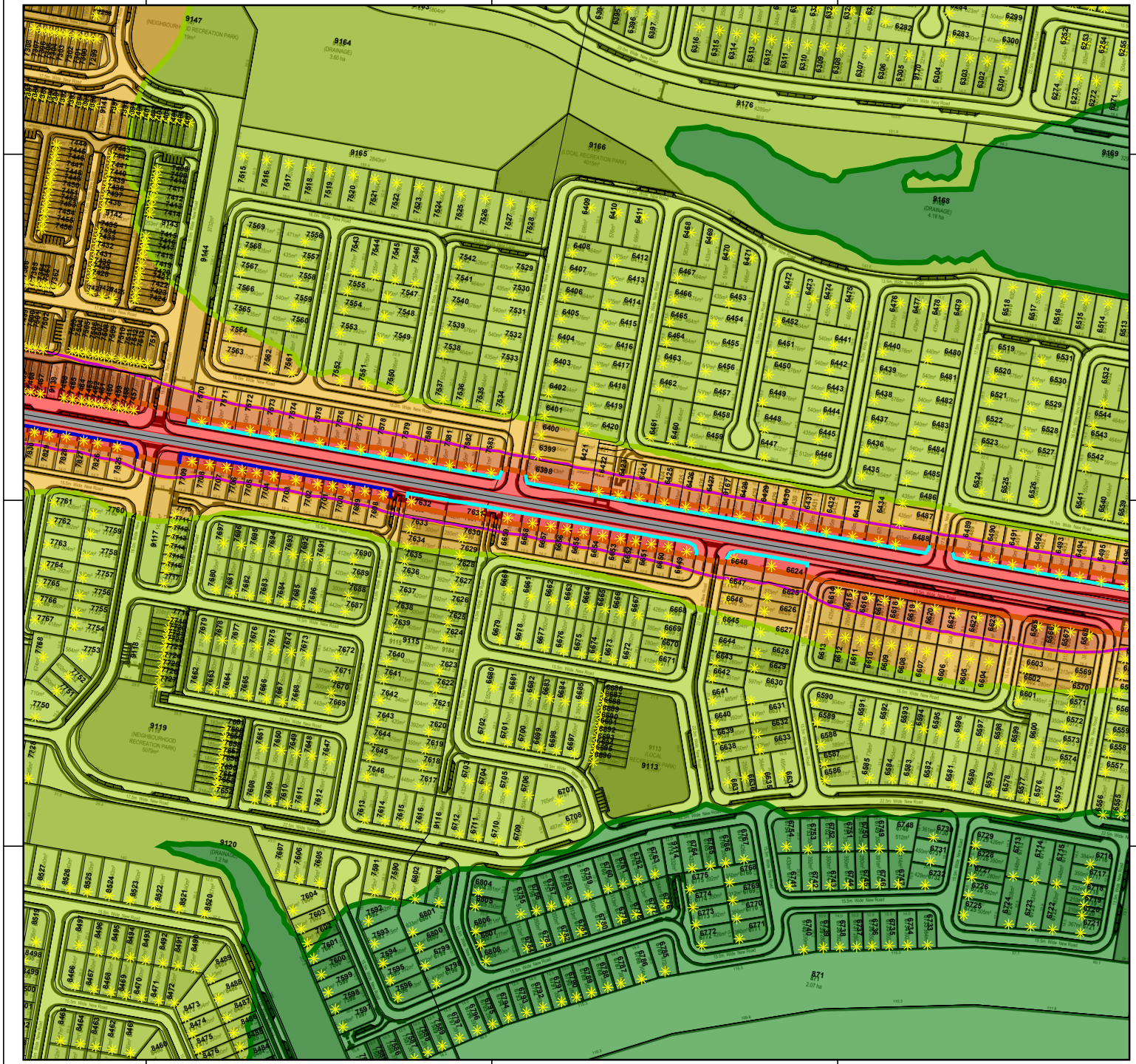
54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\G.6A - All Road 2037 (Facede) with barries Portion 5 GF.sgs



Aura P11 to P14
Project Number: 19.0141

State & Council Controlled Roads - At Facade

Figure

G.6B

First Floor Calculation Height 4.6m - With Barriers
Year 2037
With Highway Bund

Date: 21/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Road Traffic Noise Levels L10(18 hour)

(Facade Corrected)

54 <		<=	57
57 <		<=	60
60 <		<=	63
63 <		<=	66
66 <			

Signs and Symbols

- Road
- Point receiver
- External Noise Limit (63 dBA L10 (18 Hour))
- Bridge abutment
- 1.8m Barrier
- 2.0m Barrier
- 2.2m Barrier
- 2.4m Barrier

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Appendix H Predicted Rail Noise Contours (Without Barriers)



Aura P11 to P14
Project Number: 19.0141

N

CAMCOS Rail Line - At Facade

Figure

H.1A

Ground Floor Calculation Height 1.8m - No Barriers

With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Rail Noise Levels Lmax

(Facade Corrected)

69.4 <	<=	74.4	MP4.4 Category 1
74.4 <	<=	79.4	MP4.4 Category 2
79.4 <	<=	84.4	MP4.4 Category 3
84.4 <			MP4.4 Category 4

Signs and Symbols

- Point receiver
- External Noise Limit (87 dBA L10 (18 Hour))
- Railway
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\H.1A - Rail (Facede) no barries GF.sgs



Aura P11 to P14
Project Number: 19.0141

CAMCOS Rail Line - At Facade

Figure

H.1B

First Floor Calculation Height 4.6m - No Barriers

With Highway Bund

Date: 22/07/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Rail Noise Levels Lmax

(Facade Corrected)

69.4 <	<=	74.4	MP4.4 Category 1
74.4 <	<=	79.4	MP4.4 Category 2
79.4 <	<=	84.4	MP4.4 Category 3
84.4 <			MP4.4 Category 4

Signs and Symbols

- Point receiver
- External Noise Limit (87 dBA L10 (18 Hour))
- Railway
- Bridge abutment

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\H.1B - Rail (Facede) no barries F1.sgs

Appendix I Predicted Rail Noise Contours (With Barriers)



Aura P11 to P14
Project Number: 19.0141

CAMCOS Rail Line - At Facade

Figure

I.1A

Ground Floor Calculation Height 1.8m - With Barriers

With Highway Bund

Date: 10/12/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Rail Noise Levels Lmax

(Facade Corrected) dB(A)

69.4 <	<=	74.4	MP4.4 Category 1
74.4 <	<=	79.4	MP4.4 Category 2
79.4 <	<=	84.4	MP4.4 Category 3
84.4 <			MP4.4 Category 4

Signs and Symbols

- Point receiver
- External Noise Limit (87 dBA L10 (18 Hour))
- Railway
- Bridge abutment
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\I.1Ai - Rail (Facede) with barries_updated GF.sgs



Aura P11 to P14
Project Number: 19.0141

N

CAMCOS Rail Line - At Facade

Figure

I.1B

First Floor Calculation Height 4.6m - With Barriers

With Highway Bund

Date: 10/12/2020
Drawn By: PJ
Prepared For: Stockland Development Pty Ltd

Rail Noise Levels Lmax

(Facade Corrected) dB(A)

69.4 <	<=	74.4	MP4.4 Category 1
74.4 <	<=	79.4	MP4.4 Category 2
79.4 <	<=	84.4	MP4.4 Category 3
84.4 <			MP4.4 Category 4

Signs and Symbols

- Point receiver
- External Noise Limit (87 dBA L10 (18 Hour))
- Railway
- Bridge abutment
- 2.4m Barrier

ask ACOUSTICS & AIR QUALITY A Trinity Consultants Company

Z:\Large project files\197401\0141 - Aura P11 to P14 - Modelling Components\19_0141 - Aura P11 to P14\I.1Bi - Rail (Facede) with barries_updated F1.sgs

Appendix J MP4.4 Construction Requirements

Table G.1 Acceptable Forms of Construction

Component of Buildings External Envelope	Minimum Acoustic Rating (R_w)	Acceptable Forms of Construction
Noise Category 4		
Glazing	43	Double glazing consisting of two panes of minimum 5mm thick glass with at least 100mm air gap and full perimeter acoustically rated seals.
External walls	52	Two leaves of clay brick masonry, at least 270mm in total, with subfloor vents fitted with noise attenuators.
Roof	45	Concrete or terracotta tile or sheet metal roof with sarking, acoustically rated plasterboard ceiling at least 13mm thick fixed to ceiling joists, cellulose fibre insulation at least 100mm thick with a density of at least 45kg/m^3 in the cavity. OR Concrete or terracotta tile or sheet metal roof with sarking, 2 layers of acoustically rated plasterboard at least 16mm thick fixed to ceiling joists, glass wool insulation at least 50mm thick with a density of at least 11kg/m^3 or polyester insulation at least 50mm thick with a density of at least 20kg/m^3 in the cavity.
Floors	51	Concrete slab at least 150mm thick.
Entry doors	35	Solid core timber not less than 45mm thick, fixed so as to overlap the frame or rebate of the frame by not less than 10mm, with full perimeter acoustically rated seals.
Noise Category 3		
Glazing	38 (where total area of glazing for a habitable room is greater than 1.8m^2)	Minimum 14.38mm thick laminated glass, with full perimeter acoustically rated seals; OR Double glazing consisting of one pane of minimum 5mm thick glass and one pane of minimum 6mm thick glass with at least 44mm air gap, and full perimeter acoustically rated seals
	35 (where total area of glazing for a habitable room is less than or equal to 1.8m^2)	Minimum 10.38mm thick laminated glass, with full perimeter acoustically rated seals.

Component of Buildings External Envelope	Minimum Acoustic Rating (R_w)	Acceptable Forms of Construction
External walls	47	Two leaves of clay brick masonry at least 110mm thick with: (i) cavity not less than 50mm between leaves; and (ii) 50mm thick mineral insulation or 50mm thick glass wool insulation with a density of 11kg/m^3 or 50mm thick polyester insulation with a density of 20kg/m^3 in the cavity. OR Two leaves of clay brick masonry at last 110mm thick with: (i) cavity not less than 50mm between leaves; and (ii) at least 13mm thick cement render on each face OR Single leaf of clay brick masonry at least 110mm thick with: (i) a row of at least 70mm x 35mm timber studs or 64mm steel studs at 600mm centres, spaced at least 20mm from the masonry wall; and (ii) Mineral insulation or glass wool insulation at least 50mm thick with a density of at least 11 kg/m^3 positioned between studs; and (iii) One layer of plasterboard at least 13mm thick fixed to outside face of studs. OR Single leaf of minimum 150mm thick masonry of hollow, dense concrete blocks, with mortar joints laid to prevent moisture bridging.
Roof	41	Concrete or terracotta tile or metal sheet roof with sarking, plasterboard ceiling at least 10mm thick fixed to ceiling joists, glass wool insulation at least 50mm thick with a density of at least 11kg/m^3 or polyester insulation at least 50mm thick with a density of at least 20kg/m^3 in the cavity. OR Concrete suspended slab at least 100mm thick.
Floors	45	Concrete slab at least 100mm thick OR Tongued and grooved boards at least 19mm thick with: (i) timber joists not less than 175mm x 50mm; and (ii) mineral insulation or glass wool insulation at least 75mm thick with a density of at least 11kg/m^3 positioned between joists and laid on plasterboard at least 10mm thick fixed to underside of joists; and (iii) mineral insulation or glass wool insulation at least 25mm thick with a density of at least 11kg/m^3 laid over entire floor, including tops of joists before flooring is laid; and (iv) secured to battens at least 75mm x 50mm; and (v) the assembled flooring laid over the joists, but not fixed to them, with battens lying between the joists.

Component of Buildings External Envelope	Minimum Acoustic Rating (R_w)	Acceptable Forms of Construction
Entry doors	33	Fixed so as to overlap the frame or rebate of the frame by not less than 10mm, fitted with full perimeter acoustically rated seals and constructed of - (i) solid core, wood, particleboard or blockboard not less than 45mm thick; and/or (ii) acoustically laminated glass not less than 10.38mm thick.
Noise Category 2		
Glazing	35 (where total area of glazing for a habitable room is greater than 1.8m^2)	Minimum 10.38mm thick laminated glass, with full perimeter acoustically rated seals.
	32 (where total area of glazing for a habitable room is less than or equal to 1.8m^2)	Minimum 6.38mm thick laminated glass with full perimeter acoustically rated seals.
External walls	41	Two leaves of clay brick masonry at least 110mm thick with cavity not less than 50mm between leaves OR Single leaf of clay brick masonry at last 110mm thick with: (i) a row of at least 70mm x 35mm timber studs or 64mm steel studs at 600mm centres, spaced at least 20mm from the masonry wall; and (ii) mineral insulation or glass wool insulation at least 50mm thick with a density of at least 11 kg/m3 positioned between studs; and (iii) One layer of plasterboard at least 10mm thick fixed to outside face of studs OR Single leaf of brick masonry at least 110mm thick with at least 13mm thick render on each face OR Concrete brickwork at least 110mm thick OR In-situ concrete at least 100mm thick OR Precast concrete at least 100mm thick and without joints.
Roof	38	Concrete or terracotta tile or metal sheet roof with sarking, plasterboard ceiling at least 10mm thick fixed to ceiling cavity, mineral insulation or glass wool insulation at least 50mm thick with a density of at least 11 kg/m^3.

Component of Buildings External Envelope	Minimum Acoustic Rating (R_w)	Acceptable Forms of Construction
Floors	45	Concrete slab at least 100mm thick OR Tongued and grooved boards at least 19mm thick with: (i) timber joists not less than 175mm x 50mm; and (ii) mineral insulation or glass wool insulation at least 75mm thick with a density of at least 11kg/m^3 positioned between joists and laid on plasterboard at least 10mm thick fixed to underside of joists; and (iii) mineral insulation or glass wool insulation at least 25mm thick with a density of at least 11kg/m^3 laid over entire floor, including tops of joists before flooring is laid; and (iv) secured to battens at least 75mm x 50mm; and (v) the assembled flooring laid over the joists, but not fixed to them, with battens lying between the joists.
Entry doors	33	Fixed so as to overlap the frame or rebate of the frame by not less than 10mm, fitted with full perimeter acoustically rated seals and constructed of - (i) solid core, wood, particleboard or blockboard not less than 45mm thick; and/or (ii) acoustically laminated glass not less than 10.38mm thick.
Noise Category 1		
Glazing	27 (where total area of glazing for a habitable room is greater than 1.8m^2)	Minimum 4mm thick glass with full perimeter acoustically rated seals
	24 (where total area of glazing for a habitable room is less than or equal to 1.8m^2)	Minimum 4mm thick glass with standard weather seals
External walls	35	Single leaf of clay brick masonry at least 110mm thick with: (i) a row of at least 70mm x 35mm timber studs or 64mm steel studs at 600mm centres, spaced at least 20mm from the masonry wall; and (ii) One layer of plasterboard at least 10mm thick fixed to outside face of studs OR Minimum 6mm thick fibre cement sheeting or weatherboards or plank cladding externally, minimum 90mm deep timber stud or 92mm metal stud, standard plasterboard at least 13mm thick internally.
Roof	35	Concrete or terracotta tile or metal sheet roof with sarking, plasterboard ceiling at least 10mm thick fixed to ceiling cavity.

Component of Buildings External Envelope	Minimum Acoustic Rating (R_w)	Acceptable Forms of Construction
Entry doors	28	Fixed so as to overlap the frame or rebate of the frame, constructed of - (i) Wood, particleboard or blockboard not less than 33mm thick; or (ii) Compressed fibre reinforced sheeting not less than 9mm thick; or (iii) Other suitable material with a mass per unit area not less than 24.4kg/m^2; or (iv) Solid core timber door not less than 35mm thick fitted with full perimeter acoustically rated seals.
Noise Category 0		
No additional acoustic treatment required – standard building assessment provisions apply.		