



- LEGEND**
- Major contours (10.0m)
 - Minor contours (2.0m)
 - Drainage Lines
 - Building site 20m offset
 - Proposed grading line
 - Existing grade

- DESIGN CRITERIA SUMMARY**
1. Static water supply achieving 150KPa @ 10L/s – access needs to be provided to within 20m of the dwelling (including in a parking bay on the new road), whilst not obstructing other traffic entering or leaving the lot.
 2. Static water supply NOT achieving 150KPa @ 10L/s – access needs to be provided to within 4m of the pillar hydrant (including in a parking bay on the new road), whilst not obstructing other traffic entering or leaving the lot.
 3. Pillar hydrant located between 5m and 10m from the dwelling
 4. Minimum width 4m carriageway (11.2)
 5. Passing bays every 200m 20m long by 2m wide (11.3)
 6. Suitable turning area in accordance with Appendix 3 (11.5)
 7. Curves of roads have a minimum inner radius of 6m and are minimal in number (11.6)
 8. Minimum distance between inner and outer curve is 6m (11.7)
 9. Maximum grades 15 degrees (26.8%), and an average grade of not more than 10 degrees (17.6%). (11.9)

Rev.	Date	Revision Details			By Ver. App.



CIVIL ENGINEERING & PROJECT MANAGEMENT
COFFS HARBOUR

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Client:	GRENVILLE DUCE
Project:	189 GAUDRONS ROAD SAPPHIRE BEACH

Drawn RW N	Signed RW N	Date 4/02/21
Designed RW N	Signed	Date
Verified	Signed	Date
Approved	Signed	Date

Drawing Title:	PLANNING PROPOSAL REZONING CONSTRAINTS ANALYSIS PLAN
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Project No.	210101
Scale	1 in 500
Drawing No.	SK001
Rev.	

