

EROSION & SEDIMENT CONTROL

1. THIS PLAN SHALL BE READ IN CONJUNCTION WITH THE ARCHITECTURAL AND ENGINEERING PLANS AND ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY

- 2. THE CONTRACTOR SHALL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS SHOWN ON THIS DRAWING.
- 3. PROTECT ALL NEW PITS FROM SEDIMENT INFILTRATION PROGRESSIVELY, AS THEY ARE CONSTRUCTED.
- 4. ALL DOWNSTREAM STORMWATER PITS ARE TO BE PROTECTED FROM SEDIMENT INFILTRATION DURING CONSTRUCTION.
- 5. ALL SUB-CONTRACTORS ON SITE SHALL BE MADE AWARE OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO WATER COURSES AND WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SIDE SHALL BE KEPT AS LOW AS POSSIBLE. TO ACHIEVE, WORKS SHOULD BE CARRIED OUT AS FOLLOWS.
- 6. 1) INSTALL ANY NECESSARY SECURITY/BOUNDARY FENCES FOR THE SITE. 2) CONSTRUCT 'SILT' FENCING AS DETAILED ALONG BOTH DOWNSLOPE
- 7. DURING WINDY WEATHER, LARGE UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL
- 8. FINAL SITE LANDSCAPING SHALL BE UNDERTAKEN AS SOON AS POSSIBLE, AND WITHIN TWENTY WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.
- 9. SAND USED IN THE CONCRETE CURING PROCESS SHALL BE REMOVED ASAP, AND WITHIN TEN WORKING DAYS FROM PLACEMENT.

CONSTRUCTION NOTES

- 2. COMPACT SUBGRADE
- 3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE
- 30mm AGGREGATE. MINIMUM LENGTH 15 METRES OR TO BUILDING ALIGNMENT MINIMUM WIDTH 3 METRES.

STABILISED SITE ACCESS NOT TO SCALE

10. WATER SHALL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM, UNLESS IT IS RELATIVELY SEDIMENT-FREE: ie. THE CATCHMENT AREA HAS BEEN LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN

TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED

12. THE CONTRACTOR SHALL PROVIDE ACCEPTABLE RECEPTORS FOR CONCRETE & MORTAR SLURRIES, PAINTS, ACID WASHINGS. LIGHT-WEIGHT WASTE MATERIALS AND

13. RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHING LIGHT-WEIGHT WASTE MATERIALS AND LITTER ARE TO BE EMPTIED AS NECESSARY. DISPOSAL OF WASTE SHALL BE IN A MANNER APPROVED BY THE SITE

14. EVERY WEEK, FOR THE DURATION OF WORKS THE CONTRACTOR SHALL INSPECT

- ENSURE DRAINS OPERATE EFFECTIVELY, AND INITIATE REPAIR OR MAINTENANCE AS REQUIRED.

- REMOVE SPILLED SAND (OR OTHER MATERIALS) FROM HAZARD AREAS, INCLUDING LANDS CLOSER THAN 2 METRES FROM AREAS OF CONCENTRATED OR HIGH-VELOCITY FLOWS SUCH AS WATERCOURSES, OVERLAND FLOW PATHS, GUTTERS, PAVED

15. CONSTRUCT ADDITIONAL EROSION AND/OR SEDIMENT WORKS IS NECESSARY TO ENSURE THE DESIRED PROTECTION IS GIVEN TO DOWNSLOPE LANDS AND WATERWAYS, ie: MAKE ONGOING CHANGES TO THE PLAN.

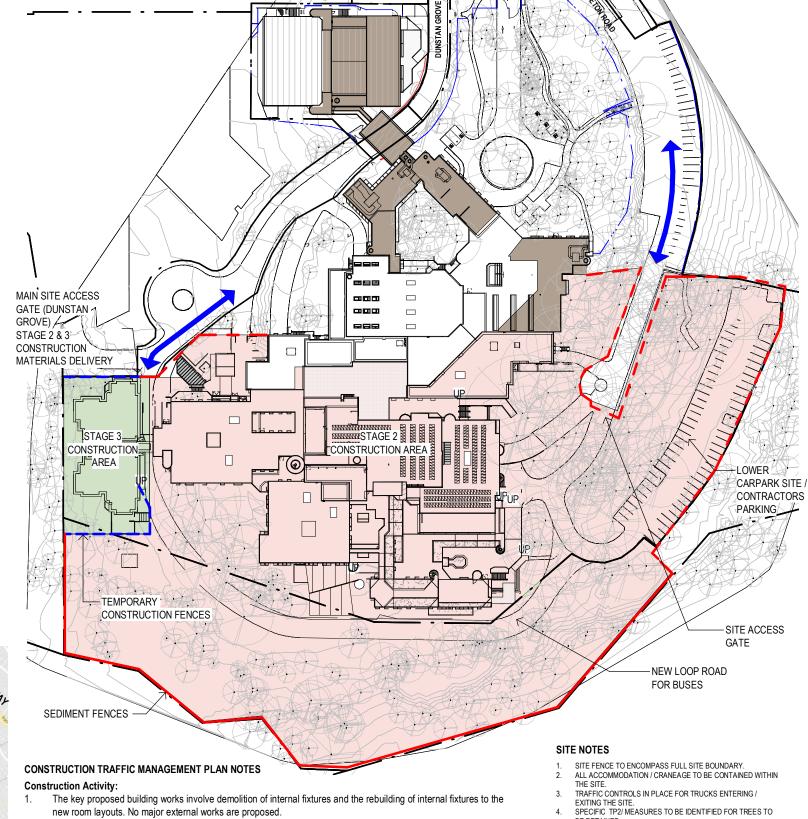
16. MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN A FUNCTIONING CONDITION UNTIL ALL EARTHWORK ACTIVITIES ARE COMPLETED AND THE SITE

REMOVE TEMPORARY SOIL CONSERVATION STRUCTURES AS A LAST ACTIVITY IN

VEHICLE ROUTES

PACIFIC HIGHWAY GROSVENOR ROAD **ASTRAL AVENUE** KEY: BUILDING SITE - Name CONSTRUCTION TRAFFIC

LOCATION PLAN & CONSTRUCTION VEHICLE ROUTES



- The key proposed building works involve demolition of internal fixtures and the rebuilding of internal fixtures to the new room layouts. No major external works are proposed.
- The Contractor's compound will be set up within the existing building.
- The upper carpark will be available for site drop off, loading and deliveries.
- The lower carpark will be available for Contractors onsite parking.

Access:

- Site Access: Vehicular Access to and from the site shall be from Dunstan Grove. The site access gate will be set up at the end of Dunstan Grove within the Site. Access to Dunstan Grove and Shout Ridge Road shall be unaffected.
- Road Access: The main arterial road to the North East of the site is the Pacific Highway and to the South West is Lady Game Drive, with Grosvenor Road used as the main link road between the two. See the Construction traffic vehicle route diagram.

Traffic Management:

- Local Impact: The site is accessed by the existing road network and no significant impact to the local traffic or the local environment is envisaged.
- Traffic Control: Disruption to all road users during the construction period would be kept to a minimum.

For further information see Arup Traffic and Transport Assessment dated June 2019 - Construction Traffic Management

BE RETAINED.

LEGEND

TEMPORARY SITE FENCE STAGE 2 TEMPORARY SITE FENCE STAGE 3

SITE ACCESS

STAGE 2 CONSTRUCTION AREA

STAGE 3 CONSTRUCTION AREA **REPURPOSING STAGE 1** CONSTRUCTION AREA

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CLIENT

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INDICATIVE CONSTRUCTION MANAGEMENT PLAN

TG, CS, HC, RK SCALES 29/03/2017 REVISION PROJECT No P19-006 С DA-2-101 DRAWING No.

DEVELOPMENT APPLICATION