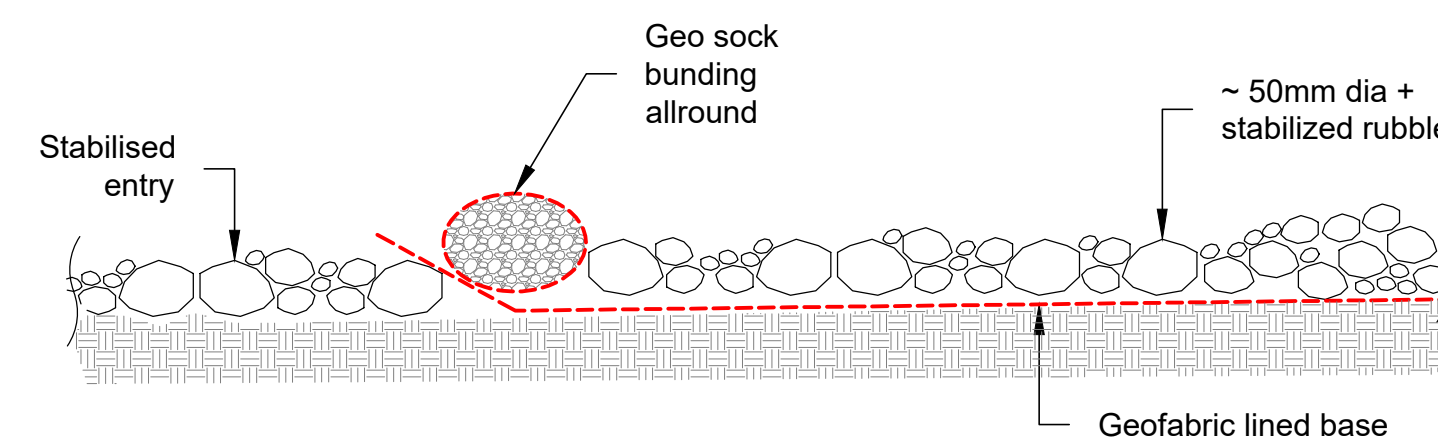


### SEDIMENT FENCE

#### SEDIMENT FENCE CONSTRUCTION NOTES:

1. CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW.
2. CUT A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
3. DRIVE 1.5m LONG STAR PICKETS INTO GROUND @ 2.5m INTERVALS (MAX.) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.
4. FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.
5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.
6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.



### CONSTRUCTION ENTRY / SHAKE DOWN BAY DETAIL

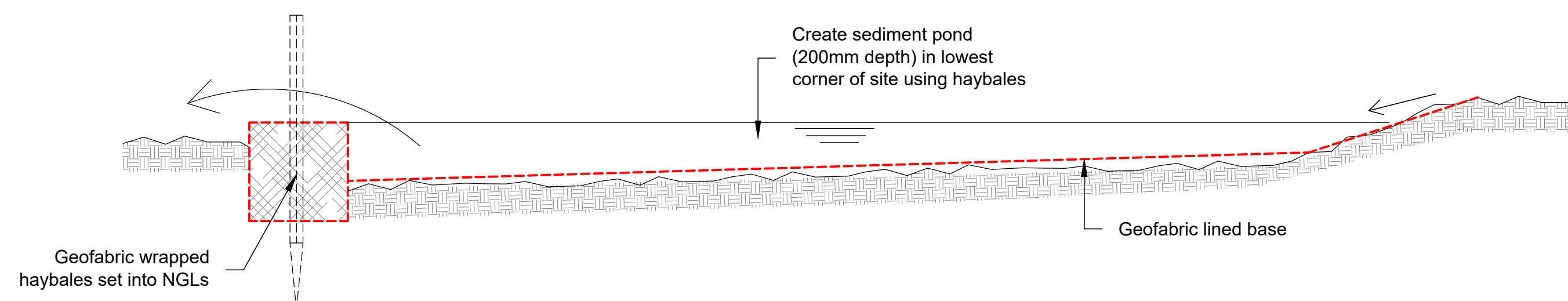
NTS

## SEDIMENT & EROSION CONTROL PLAN

~ 1:200

All excavation works to be carried out in a safe building manner in accordance with the Geotechnical Consultants spec, NCC, BCA and industry standards etc. Sediment and erosion control measures to be installed before any excavation works and monitored / improved continually to prevent sediment leaving the site, including immediate cleaning of spillage etc from vehicles leaving the property.

All material stock piles to be protected from rainfall and runoff at all times.



### HAYBALE SEDIMENT POND DETAIL

NTS

| ISSUE: |              |                          |
|--------|--------------|--------------------------|
| Prelim | 23. 09. 2019 | Issued for comment       |
| DA     | 27. 09. 2019 | Issued for DA submission |
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PROJECT:  
PROPOSED  
RESIDENTIAL DEVELOPMENT  
7 & 8 CORONATION STREET  
MONA VALE

DRAWING :  
SEDIMENT & EROSION  
CONTROL PLAN AND DETAILING

Job No :  
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Drawing No  
**CIV1<sub>DA</sub>**  
Document Certification  
Barrenjoey Consulting Engineers Pty Ltd  
per  
Lucas Molloy MBEA OPEng NER Director