

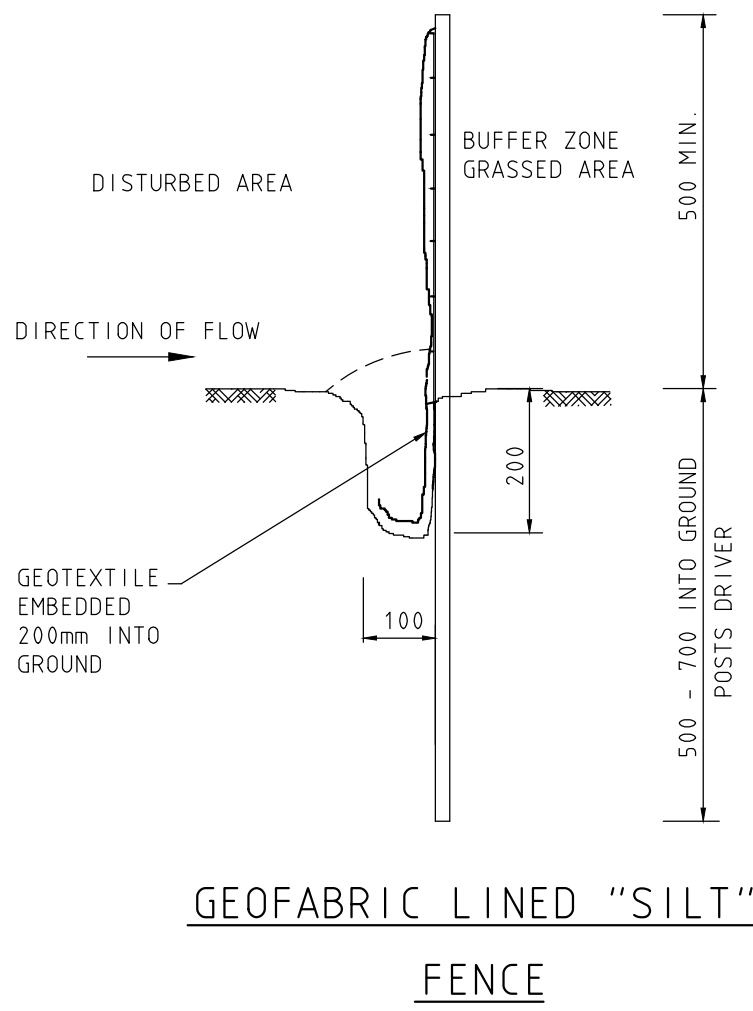
(SCALE 1:100)

METRES

1. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH NORTHERN BEACHES COUNCIL'S SUB DIVISION, STORMWATER, DETENTION & SEDIMENT CODE
2. THE CONTRACTOR SHALL LOCATE AND LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND MAKE ARRANGEMENTS WITH THE RELEVANT AUTHORITY TO RELOCATE OR ADJUST IF NECESSARY.
3. THE CONTRACTOR SHALL NOT ENTER UPON NOR DO ANY WORK WITHIN ADJOINING LANDS WITHOUT THE PERMISSION OF THE SUPERINTENDENT.
4. ALL NEW WORKS SHALL MAKE SMOOTH CONNECTION TO EXISTING CONDITIONS.
5. ALL IMPORTED FILL SHALL BE APPROVED BY THE COUNCIL. THE FILL SHALL BE PLACED IN NOT MORE THAN 300mm LAYERS AND SHALL BE COMPACTED TO AT LEAST 98% STANDARD COMPACTION TO COUNCIL'S SPECIFICATION.
6. PROVIDE VEHICULAR CROSSING TO COUNCIL'S SPECIFICATION IN KERB WHERE SHOWN (IF APPLICABLE).
7. THE CONTRACTOR SHALL MAINTAIN SERVICES AND ALL WEATHER ACCESS AT ALL TIMES TO ADJOINING PROPERTIES.
8. ALL IMPORTED FILL TO BE USED TO SUPPORT GROUND SLABS SHALL BE COMPACTED TO A MINIMUM LEVEL OF COMPACTION OF 98% OF MAXIMUM DRY DENSITY AT A MOISTURE CONTENT WITHIN +- 2% OF OPTIMUM (AS1289 5.1.1)
9. STEP IRONS AT 300mm CENTRES & TO COUNCIL'S SPECIFICATIONS SHALL BE PROVIDED WHERE PITS ARE DEEPER THAN 1000mm
10. ALL DOWNPIPES ARE SHOWN DIAGRAMMATICALLY POSITION OF DOWNPIPES SHALL BE CONFIRMED ON SITE
11. EXISTING LEVELS AND SERVICE DEPTH AND LOCATION TO BE CHECKED PRIOR TO CONSTRUCTION.
12. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH OTHER CONSULTANTS DOCUMENTATION WHICH INCLUDE BUT IS NOT LIMITED TO ARCHITECTURAL AND SURVEY DRAWINGS

1. THE EXISTING DRAINAGE PIPES SHOWN ON THIS PLAN ARE INDICATIVE AND ARE TO BE CONFIRMED ON SITE.
2. THE EXISTING DRAINAGE SYSTEM INCLUDING (BUT NOT LIMITED TO) PITS, PIPES, GRATED TRENCH DRAINS, DOWNPIPES ETC ARE TO ALL BE ASSESSED BY A LICENCED PLUMBER AND REPLACED WITH NEW IF FOUND TO BE IN POOR WORKING CONDITION.
- 2.1. THE EXISTING GRATED TRENCH DRAIN NEAR THE FRONT ENTRY VERANDAH, ITS OUTLET PIPE, AND OTHER ASSOCIATED COMPONENTS ARE TO BE ASSESSED BY ENGINEER AT CC STAGE
3. ALL ROOF AREAS MUST DRAIN TO THE ON SITE DETENTION (OSD) SYSTEM. ANY DOWNPIPES THAT ARE NOT CONNECTED TO THE EXISTING RAINDRAINER TANK, MUST BE ROUTED TO THE PROPOSED OSD SYSTEM PRIOR TO DISCHARGING VIA THE LEVEL SPREADER
4. RETAINING WALLS / FOOTINGS / STRUCTURES ETC ADJACENT TO THE PROPOSED OSD SYSTEM ARE TO BE ASSESSED (BY OTHERS) FOR THEIR ADEQUACY TO ALLOW FOR THE INSTALLATION OF THE PROPOSED OSD SYSTEM. IF THERE ARE ANY ISSUES, NOTIFY THIS OFFICE

1. THE CONTRACTOR SHALL IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES TO THE COUNCIL'S SPECIFICATION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND DURING CONSTRUCTION.
2. ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED IN A SATISFACTORY WORKING ORDER DURING THE CONSTRUCTION PERIOD.
3. INSPECTIONS OF THESE DEVICES SHALL BE CARRIED OUT AFTER EACH STORM. REPAIRS AND/OR DE-CLOGGING SHALL BE CARRIED OUT TO ENSURE PROPER OPERATION OF THE DEVICE.
4. PROVIDE TEMPORARY CONSTRUCTION EXIT TO SHAKE OFF SITE MATERIALS FROM EXITING VEHICLES AND SHALL CONSIST OF A PAD OF COURSE CRUSHED ROCK, (75mm TO 150mm RANGE) HAVING A MINIMUM DEPTH OF 200mm, A MINIMUM LENGTH OF 25m AND 3.5m WIDE OR "CATTLE GRID" SYSTEM.
5. THE GULLY PITS SHALL BE PROTECTED IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS
6. THE GRADED SURFACE PITS SHALL BE PROTECTED IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS



NOTE:
FOR TREES TO BE REMOVED, RETAINED OR NEWLY PLANTED, REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS

EXTREME CARE SHALL BE
TAKEN WHEN DOING WORK
NEAR EXISTING PIT/STRUCTURES
AND UNDERGROUND SERVICES.

LOCATION & DEPTH OF ALL
UNDERGROUND CABLES & SERVICES
TO BE CONFIRMED PRIOR TO
CONSTRUCTION. CONTACT
'DIAL BEFORE YOU DIG' ON 1100



NOT FOR CONSTRUCTION

CLIENT: CLIFFORD LEESON

PROJECT: PROPOSED ALTERATIONS AND ADDITIONS,
AND SWIMMING POOL AT 52 SEAVIEW
STREET, BALGOWLAH NSW

APPROVED:

ADAM GILLETT
B.ENG (Hons), M.I.E. AUST.

**DRAWING TITLE: GENERAL DRAINAGE
LAYOUT PLAN & NOTES**

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| | | | DRAWN BY: TM | ENGINEER: TM |
| | | | DATE: 31/08/2023 | |
| A | 31/08/2023 | ISSUE FOR DEVELOPMENT APPLICATION | SCALE: AS SHOWN ON A1 | <i>SHEET No:</i> <i>C01</i> |
| ISSUE | DATE | REVISIONS: | <i>JOB NO: 230626</i> | |

