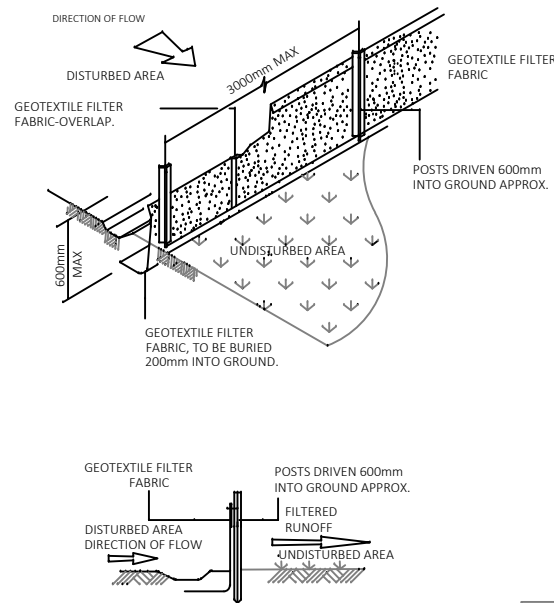
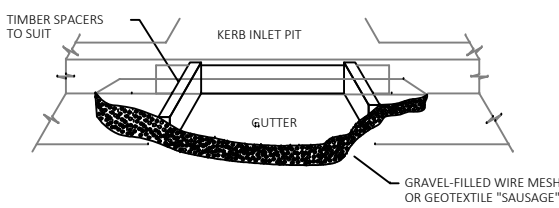




SEDIMENT CONTROL BARRIER FENCE DETAIL

CONSTRUCTION NOTES

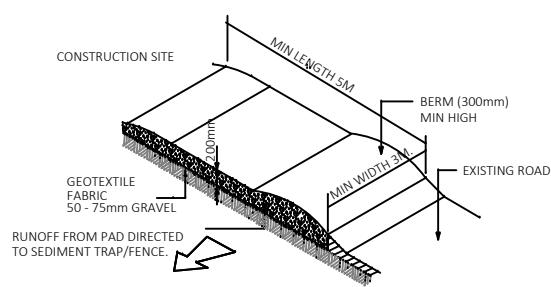
1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5 METRE LONG STAR PICKETS INTO GROUND, 3 METRES APART.
3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. BACKFILL TRENCH OVER BASE OF FABRIC.
5. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP MANUFACTURER.



LOCATED AT KERB INLET DRAIN MESH AND GRAVEL INLET FILTER DETAIL

CONSTRUCTION NOTES

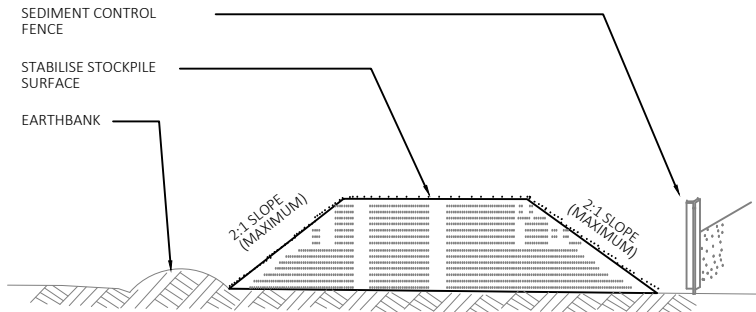
1. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT.
2. FILL THE SLEEVE WITH 25mm TO 50mm GRAVEL.
3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH x 400mm WIDE.
4. PLACE THE FILTER AT THE OPENING OF THE KERB INLET LEAVING A 100mm GAP AT THE TOP TO ACT AS AN EMERGENCY SPILLWAY.
5. MAINTAIN THE OPENING WITH SPACER BLOCKS.
6. FORM A SEAL WITH THE KERBING AND PREVENT SEDIMENT BYPASSING THE FILTER.
7. FIT TO ALL KERB INLETS AT SAG POINTS.



TEMPORARY CONSTRUCTION EXIT DETAIL

CONSTRUCTION NOTES

1. STRIP TOPSOIL AND LEVEL SITE.
2. COMPACT SUBGRADE.
3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.
4. CONSTRUCT 200mm THICK PAD OVER GEOTEXTILE USING ROADBASE OR 30mm AGGREGATE. MINIMUM LENGTH 15 METRES OR TO BUILDING ALIGNMENT. MINIMUM WIDTH 3 METRES.
5. CONSTRUCT HUMP IMMEDIATELY WITHIN BOUNDARY TO DIVERT WATER TO A SEDIMENT FENCE OR OTHER SEDIMENT TRAP.
6. EXIT POSITION TO BE DETERMINED ON SITE PRIOR TO COMMENCEMENT OF WORKS.



TYPICAL STOCKPILE DETAIL

EROSION & SEDIMENT CONTROL NOTES

CONTRACTORS RESPONSIBILITY

1. ALL SUB-CONTRACTORS SHALL BE MADE AWARE OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWN-SLOPE LANDS AND WATERWAYS.
 - a) INSTALL ANY NECESSARY SECURITY / BOUNDARY FENCES FOR THE SITE.
 - b) CONSTRUCT "SILT" FENCING AS DETAILED AROUND ALL BOUNDARIES.

CONSTRUCTION DRAWINGS

1. THE PLANS SHALL BE READ IN CONJUNCTION WITH THE ENGINEERING PLANS AND ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED AND RELATING TO DEVELOPMENT AT THE SUBJECT SITE.
2. THE CONTRACTOR SHALL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED ON THIS DRAWING.

LAND DISTURBANCE NOTES

1. DURING WINDY WEATHER, LARGE UNPROTECTED AREAS SHALL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL.
2. FINAL SITE LANDSCAPING SHALL BE UNDERTAKEN AS SOON AS POSSIBLE, AND WITHIN TWENTY WORKING DAYS FROM COMPLETION OF CONSTRUCTION ACTIVITIES.
3. ANY SAND USED IN THE CONCRETE CURING PROCESS (SPREAD OVER THE SURFACE) SHALL BE REMOVED AS SOON AS POSSIBLE, AND WITHIN TEN WORKING DAYS FROM PLACEMENT.
4. WATER SHALL BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM, UNLESS IT IS RELATIVELY SEDIMENT FREE, ie: THE CATCHMENT AREA HAS BEEN PERMANENTLY LANDSCAPED AND / OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN APPROVED STRUCTURE.
5. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED.

REHABILITATION NOTES

1. STOCKPILES SHALL HAVE MINIMUM 60% GROUND COVER WITHIN 10 WORKING DAYS OF PLACEMENT.
2. ALL DISTURBED LAND TO HAVE A MINIMUM 50% GROUND COVER WITHIN 20 WORKING DAYS OF EXPOSURE.
3. EARTH BATTERS SHALL BE CONSTRUCTED WITHIN THE MINIMUM GRADIENT ACCEPTABLE LIMITS, BUT NOT STEEPER, UNLESS OTHERWISE NOTED, THAN:
 - a) 2(H) : 1(V) WHERE SLOPE LENGTH IS LESS THAN 12 METRES.
 - b) 2.5(H) : 1(V) WHERE SLOPE LENGTH IS BETWEEN 12 AND 16M.
 - c) 3(H) : 1(V) WHERE SLOPE LENGTH IS BETWEEN 16 AND 20M.
 - d) 4(H) : 1(V) WHERE SLOPE LENGTH IS GREATER THAN 20M.
4. ALL WATERWAYS, DRAINS, SPILLWAYS AND OUTLETS SHALL BE CONSTRUCTED AS STABLE FOR A STORM EVENT UP TO 20 YEAR ARI.
5. REVEGETATION SHOULD AIM AT ESTABLISHING NATURAL SPECIES. NATURAL SOIL SURFACES SHALL BE REPLACED WITH NON-PERSISTANT COVER CROPS.

INSPECTIONS AND NOTES

1. AT LEAST WEEKLY, THE CONTACTOR SHALL INSPECT THE SITE, PROVIDING PARTICULAR ATTENTION TO THE FOLLOWING MATTERS:
 - a) ENSURE DRAINS OPERATE EFFECTIVELY AND INITIATE REPAIR OR MAINTENANCE AS REQUIRED.
 - b) REMOVE SPILLED SAND (OR OTHER MATERIALS) FROM HAZARD AREAS. INCLUDING LANDS CLOSER THAN 2 METRES FROM LIKELY AREAS OF CONCENTRATED OR HIGH-VELOCITY FLOWS SUCH AS WATERWAYS.
 - c) CONSTRUCT ADDITIONAL EROSION AND / OR SEDIMENT WORKS AS MIGHT BECOME NECESSARY TO ENSURE THE DESIRED PROTECTION IS GIVEN TO DOWNSLOPE LANDS AND WATERWAYS, ie: MAKE ONGOING CHANGES TO THE PLAN.
 - d) MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN A FUNCTIONING CONDITION UNTIL ALL EARTHWORK ACTIVITIES ARE COMPLETED AND THE SITE REHABILITATED.
 - e) REMOVE TEMPORARY SOIL CONSERVATION STRUCTURES AS A LAST ACTIVITY IN THE REHABILITATION PROGRAMME.

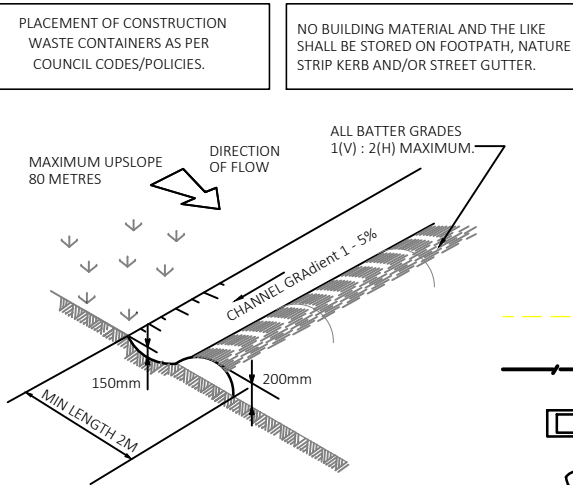
LOG BOOK

1. THE CONTRACTOR SHALL KEEP A LOG BOOK, MAKING ENTRIES AT LEAST WEEKLY, AND AFTER RAINFALL AND / OR SITE CLOSURE, RECORD:
 - a) THE VOLUME OF ANY RAINFALL EVENTS (CHECK WEATHER BUREAU)
 - b) THE CONDITION OF ANY SOIL AND WATER MANAGEMENT WORKS.
 - c) REMEDIAL WORKS.

WASTE CONTROL

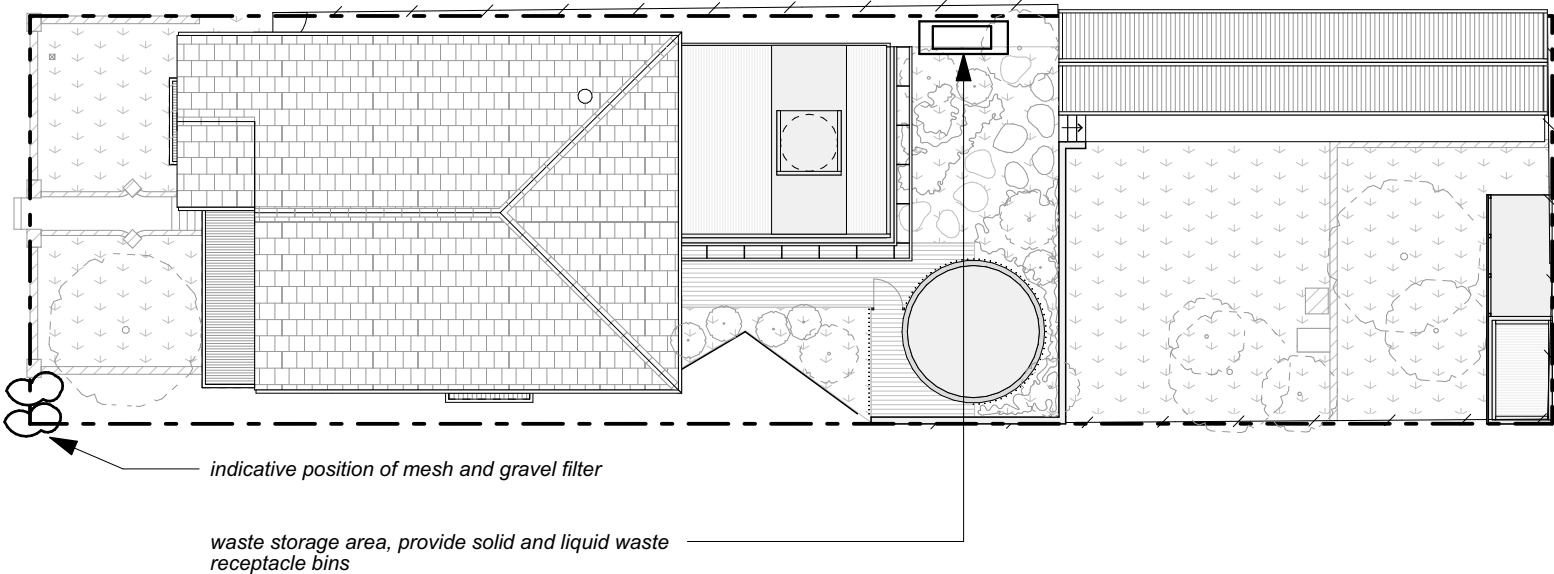
CONSTRUCTION WASTE CONTAINERS ARE TO BE REMOVED FROM THE SITE & TRANSPORTED TO AN APPROVED DISPOSAL FACILITY. ALL IN ACCORDANCE WITH THE LOCAL COUNCIL'S ROAD LIMIT POLICY.

COUNCIL APPROVAL IS REQUIRED BY WAY OF SUBMITTING AN APPLICATION PERMITTING THE PLACEMENT OF CONSTRUCTION WASTE CONTAINER OR "SKIP BIN" ON COUNCIL'S ROAD, FOOTPATH OR OTHER PUBLIC LAND. LAND.



LEGEND

- LINE OF EXISTING
- SEDIMENT CONTROL FENCE
- WASTE STORAGE AREA
- GRAVEL FILTER SAUSAGE
- 22.5 EXISTING SURVEY LEVEL



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EROSION & SEDIMENT CONTROL PLAN

plan set:		REVISED DA SUBMISSION 7 August 2026
scale:	1:125	A01
drawn:	DANIEL KIM	