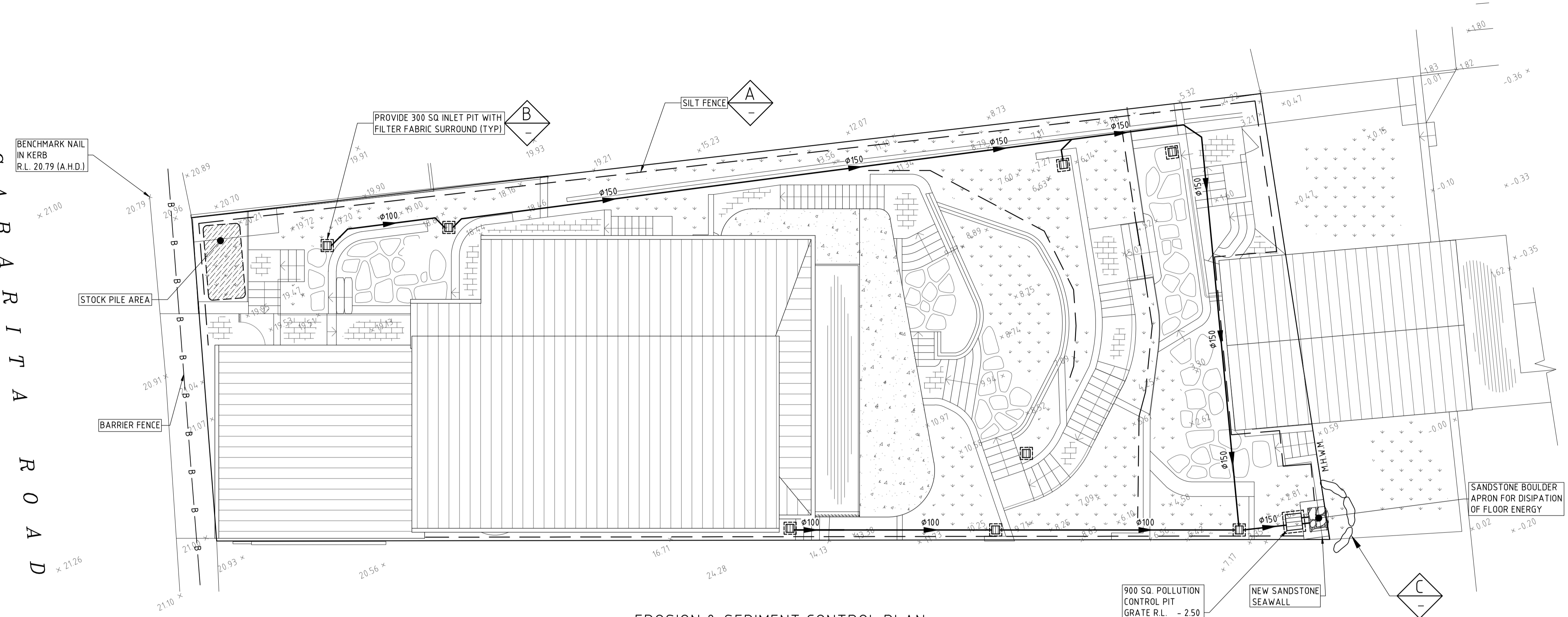


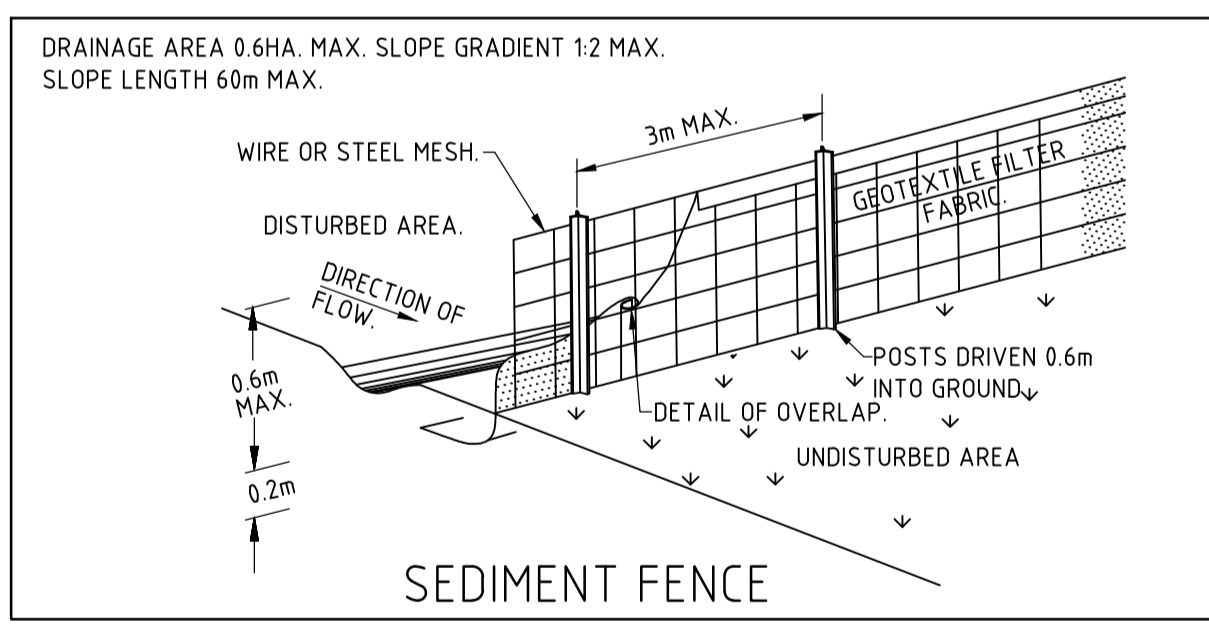
C A B A R I T A R O A D



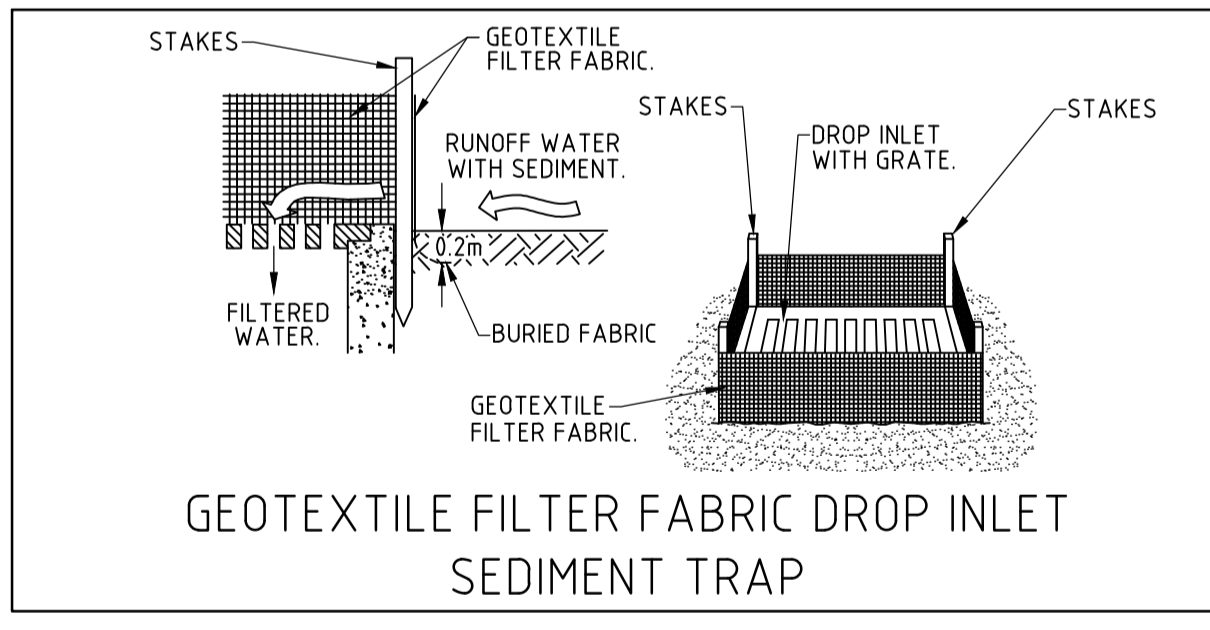
EROSION & SEDIMENT CONTROL PLAN
SCALE 1:100

900 SQ. POLLUTION CONTROL PIT
GRATE R.L. - 2.50
INVERT R.L. - 1.80
SUMP R.L. - 1.60

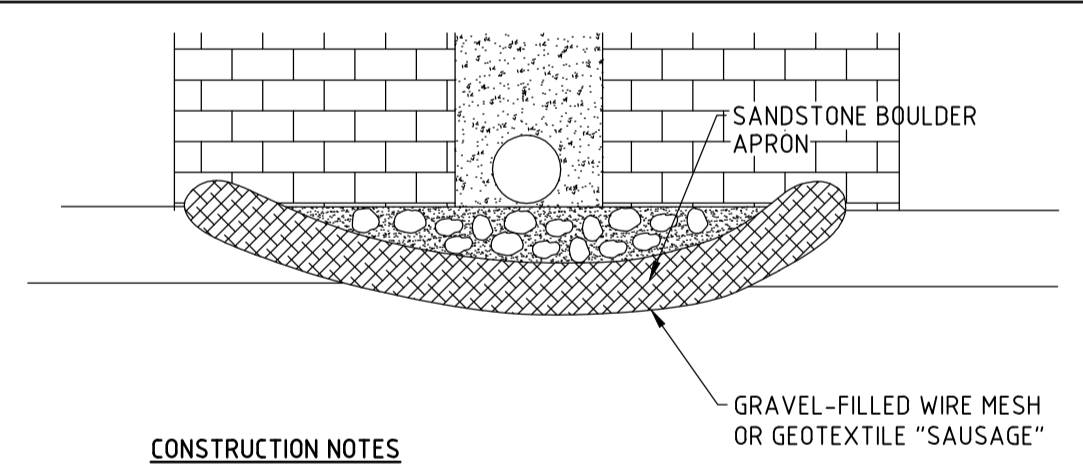
- SCHEDULE OF WORKS**
- PLAN TO BE READ IN CONJUNCTION WITH DWG STORM-1 SITE STORMWATER MANAGEMENT PLAN
- DESCRIPTION**
THE PROJECT IS THE PROVISION OF AN ALTERATION AND ADDITION. THE TOTAL DISTURBED AREA IS APPROXIMATELY 0.059 Ha.
- EROSION**
NO AREA IS TO BE DISTURBED OTHER THEN THAT DIRECTLY AFFECTED BY ACCESS, SITE REGRADING, SERVICING, ROAD WORKS AND DRAINAGE WORKS. FOR ALL OTHER AREAS ENTRY IS PROHIBITED AND IS TO BE CLEARLY DEFINED WITH THE INSTALLATION OF BARRIER FENCING. UPSTREAM WATER IS TO BE DIRECTED AROUND THE SITE WITHOUT CONTAMINATION.
- SEDIMENT CONTROL**
CONTROL WILL BE VIA THE INSTALLATION OF SILT FENCES AS SHOWN ON PLAN. STOCK PILES ARE TO BE LOCATED IN AREAS SHOWN ON THE PLAN (CLEAR OF SERVICING, WATERCOURSES, ROAD AND DRAINAGE WORKS) AND PROVIDED WITH SILT FENCES ON THEIR DOWNSTREAM SIDE.
- PHASING OF WORKS**
1. INSTALL ALL BARRIER AND SILT FENCING. BARRIER FENCING MAY BE ERECTED AND REMOVED AS NECESSARY TO SUIT STAGING OF WORKS.
 2. INSTALL ALL TEMPORARY DRAINAGE STRUCTURES AS NECESSARY.
 3. STRIP & STOCKPILE TOPSOIL.
 4. UNDERTAKE SITE DEVELOPMENT.
 5. AS EARTHWORKS ARE COMPLETED THESE AREAS ARE TO BE TOPSOILED, SEEDED AND MULCHED OR PAVED WITHIN 20 WORKING DAYS.
 6. ONLY AT THE COMPLETION OF WORKS AND STABILIZATION OF AREAS UPSTREAM ANY CONTROL DEVICES TO BE REMOVED.



DETAIL A
NOT TO SCALE



DETAIL B
NOT TO SCALE



- CONSTRUCTION NOTES**
1. INSTALL FILTERS TO SANDSTONE BOULDER APRON
 2. FABRICATE A SEVE MAD FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25mm TO 50mm GRAVEL.
 3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH x 400mm WIDE
 4. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100mm SPACE BETWEEN IT AND THE SANDSTONE BOULDER MAINTAIN THE OPENING WITH SPACER BLOCKS.
 5. FORM A SEAL WITH THE SANDSTONE BOULDER TO PREVENT SEDIMENT BYPASSING FILTER.
 6. SANDBAGS FILLED T GAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LADE WATERS CANNOT PASS BETWEEN.
- MESH & GRAVEL FILTER "SAUSAGE" FILTER**

DETAIL C
NOT TO SCALE

ISSUE DATE	REVISION
6 MAR 2024	PLANS UPDATED TO SUIT LATEST LANDSCAPING PLANS
26 MAR 2024	PLANS UPDATED TO INCLUDE M.H.W.M.

TITLE EROSION AND SEDIMENT CONTROL PLAN 20 CABARITA ROAD, AVALON BEACH	
DRAWN MDB	DATE 12 FEBRUARY 2024
ENGINEER GS	CHECKED <i>[Signature]</i> BE Civil (Hons) MIE Aust.
SCALE @ A1 1:100	



DRAWING NO
STORM-2/B