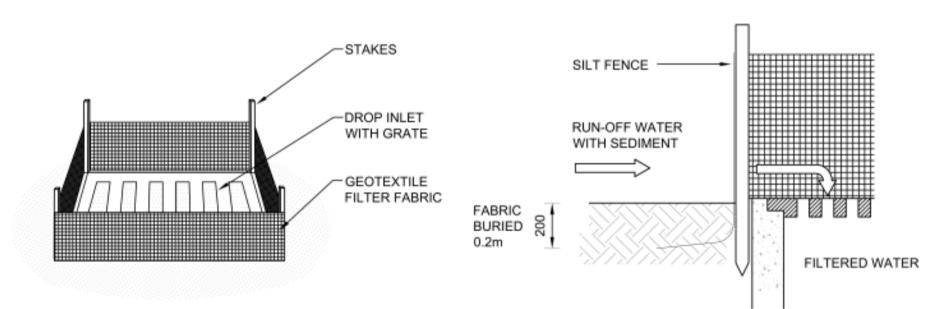


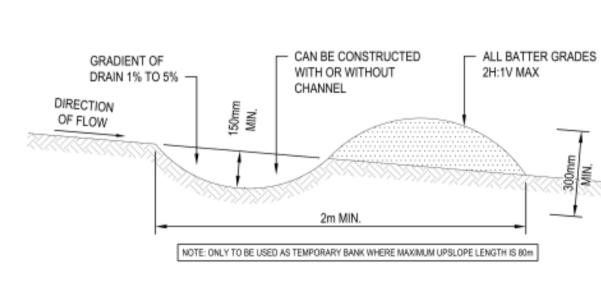
CONSTRUCTION NOTES:

- 1. INSTALL KERB INLET FILTERS TO KERB INLETS ONLY AT
- SAG POINTS OR AS SHOWN ON PLAN 2. FABRICATE A SLEEVE MADE 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 KERB INLET.
- MAINTAIN THE OPENING WITH SPACER BLOCKS.
- 5. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING THE FILTER.
- SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LADEN WATERS CANNOT PASS BETWEEN.

GRAVEL INLET FILTER (SANDBAG)



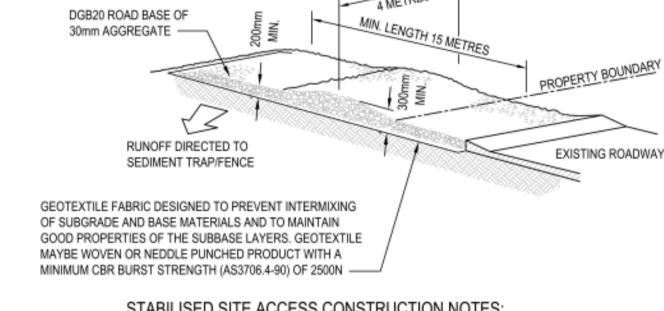
SUMP SEDIMENT TRAP



GENERAL CONSTRUCTION NOTES

- CONSTRUCT WITH GRADIENT OF 1% TO 5%
- AVOID REMOVING TREES AND SHRUBS IF POSSIBLE
- 3. DRAINS TO BE CIRCULAR, PARABOLIC OR TRAPEZOIDAL CROSS SECTION NOT V-SHAPED
- EARTH BANKS TO BE ADEQUATELY COMPACTED IN ORDER TO PREVENT FAILURE PERMANENT OR TEMPORARY STABILISATION OF THE EARTH BANK TO BE COMPLETED WITHIN 10 DAYS
- ALL OUTLETS FROM DISTURBED LANDS ARE TO FEED INTO A SEDIMENT BASIN OR SIMILAR DISCHARGE RUNOFF COLLECTED FROM UNDISTURBED LANDS ONTO EITHER A STABILISED OR AN UNDISTURBED DISPOSAL SITE WITHIN THE SAME SUBCATCHMENT AREA FROM WHICH THE WATER
- 8. COMPACT BANK WITH A SUITABLE IMPLEMENT IN SITUATIONS WHERE THEY ARE REQUIRED TO FUNCTION FOR MORE THAN FIVE DAYS
- EARTH BANKS TO BE FREE OF PROJECTIONS OR OTHER IRREGULARITIES THAT WILL IMPEDED

EARTH BANK (LOW FLOW)



STABILISED SITE ACCESS CONSTRUCTION NOTES:

- STRIP THE TOPSOIL, LEVEL THE SITE AND COMPACT THE SUBGRADE.
- 2. COVER THE AREA WITH NEEDLE PUNCHED GEOTEXTILE.
- CONSTRUCT A 200mm THICK PAD OVER THE GEOTEXTILE USING ROAD BASE OR 30mm AGGREGATE.
- 3 METRES WIDE.
- WHERE A SEDIMENT FENCE STABILISED ACCESS TO I





DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED

FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE

(UNLESS NOTED OTHERWISE ON SWMP/ESCP)

DISTURBED AREA

UNDISTURBED AREA

ELEVATION

GENERAL CONSTRUCTION NOTES

BACKFILL TRENCH OVER BASE OF FABRIC

MANUFACTURER

DIVE 1.5m LONG STAR PICKETS INTO GROUND, 3m APART

JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP

STAR PICKET AT

MAXIMUM 3m SPACINGS

20000000

NTS

SELF-SUPPORTING

ON SILO, 150mm x 100mm

TRENCH WITH COMPACTED

BACKFILL AND ON ROCK, SET

INTO SURFACE CONCRETE

GEOTEXTILE

DIRECTION OF FLOW

25012

CONSTRUCTION SEDIMENT FENCES AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE

ALTS AND ADDITIONS TO EXISTING SERVICE STATION 14-18 MACLAURIN AVENUE EAST HILLS NSW 2213

FOR DA APPROVAL

LOCATE STOCKPILE AT LEAST 5m FROM EXISTING VEGETATION, CONCENTRATED WATER FLOWS,

WHERE THERE IS SUFFICIENT AREA TOPSOIL STOCKPILES SHALL BE LASS THAN 2m IN HEIGHT

CONSTRUCT EARTH BANK ON THE UPSLOPE SIDE TO DIVERT RUN OFF AROUND THE STOCKPILE AND

STOCKPILES

STABILISE STOCKPILE

SURFACE -

2. CONSTRUCT ON THE CONTOUR AS A LOW, FLAT, ELONGATED MOUND

REHANILITATE IN ACCORDANCE WITH THE SWMP/ESCP

A SEDIMENT FENCE 1 TO 2m DOWNSLOPE OF STOCKPILE

DRAWING TITLE **EROSION & SEDIMENT CONTROL PLAN**

GENERAL CONSTRUCTION NOTES

ROADS AND HAZARD AREAS

CONSTRUCT

EARTH BANK ·

DIRECTION

OF FLOW

DATE OF ISSUE DRAWN BY 06/02/25

1:10

	Revision	Description	Date	Design	Author	
						-
						This drawing
						preference.



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DRAWING NUMBER SCALE @ A1 CHECKED BY

GA

CONSTRUCT

SEDIMENT FENCE -