















NOT TO SCALE

DGB 20 readbase or 30 mm aggregate

o mm mi

Avoid remo

Farth banks to be ad

5. Permanent or temporary s 10 days of construction.

1. Construct with gradient of 1 per cent to 5 per cent.

Avoid removing troos and shrubs if pos Drains to be of circular, parabolic or trap

Compact bank with a suitable implem to function for more than ave days.

9. Earth banks to be free of proj normal flow.

EARTH BANK (LOW FLOW)

STABILISED SITE ACCESS

NOT TO SCALE

Can be constructed with or without channel

NOTE: Only to be used as temporary bank when maximum upslope length is 80 metres.

SD 5-5

iniai comen portion ant V-shanad

apazolical cross event failure.

re or other irregularities that will impede

a lands on the final late a code and have a second

. Discharge runoff collected from undisturbed lands onto either a stabilised or an undisturbed disposal site within the same subcatchment area from which the water originated.

EARTH BANK (LOW FLOW) NOT TO SCALE

![](_page_1_Figure_6.jpeg)

. 15 m stor pickets ot mos. 3 m centre

SD 6-8

Self-supporting pestection Direction of flow

Diractio

Da sol, 50 mm x 100 mm trench with compacted probitil and on rock, sel

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SECTION DETAIL

a nin nih

io around, 2.5 met

SEDIMENT FENCE NOT TO SCALE

Construct sediment lence as close as possible

Dig a 150 mm deep trench along the upslope line of the fence for the bottom of the tabric to be entrenched.

Fix self-supporting geotextile to upslope side of posts with wire ties or as recommended by geotextile menufacturer.

Source of fabric et a support post with a 150 mm - Backlil the transhower the base of the fabric and compa-thoroughy over the galaxies

SEDIMENT FENCE

REDUCE EROSION CONTROL SEDIMENT ON A BUILDING OR CONSTRUCTION SITE SITE SEDIMENT CONTROL

- SITE WORKS WILL NOT START UNTIL THE EROSION AND SEDIMENT CONTROL WORKS.
- SEDIMENT FENCES AND BARRIER FENCES WILL BE INSTALLED AS SHOWN ON ATTACHED DRAWING.
- TOP SDIL FROM THE WORK'S AREA WILL BE STRIPPED AND STOCKPILED FOR LAT USE IN LANDSCAPING THE SITE.
- ALL STOCK PILES WILL BE REPLACED IN THE LOCATION SHOWN ON THE ESCP LEAST 2 METRES CLEAR OF ALL AREAS OF POSSIBLE AREAS OF CONCENTRAT WATER FLOW, INCLUDING DRIVEWAYS.
- LANDS TD THE REAR DF THE ALLOTMENT AND DN THE FOOTPATH WILL NDT DISTURBED DURING WORKS EXCEPT WHERE ESSENTIAL.WHERE WORKS ARE NECESSA THEY WILL BE UNDERTAKEN IN SUCH A WAY TD MINIMISE THE OCCURRENCE OF S ERDSIDN.EVEN FOR SHORT PERIODS.THEY WILL BE REHABILITATED (GRASSED) AS S AS POSSIBLE.STCORFILES WILL NDT BE PLACED ON THESE LANDS AND THEY WILL BE USED AS VEHICLE PARKING AREAS.
- APPROVED BINS FOR BUILDING WASTE,CONCRETE AND MORTAR SLURRIES,PAINTS,A WASHING AND LITTER WILL BE PROVIDED AND ARRANGEMENTS MADE FOR REGU COLLECTION AND DISPOSAL.
- GUTTERING WILL BE CONNECTED TO THE STORMWATER SYSTEM AS SOON
  PRACTICABLE.
- TOPSDIL WILL BE RESPREAD AND ALL DISTURBED AREAS WILL BE STABILISED WIT 20 WORKING DAYS OF THE COMPLETION OF WORKS.
- ALL ERDSIDN AND SEDIMENT CONTROLS WILL BE CHECKED AT LEAST WEEKLY AFTER RAIN TO ENSURE THEY ARE MAINTAINED IN A FULLY FUNCTIONAL CONDITION.

BUILDERS/ DEVELOPERS HAVE THE RESPONSIBILITY TO MANAGE THE FOLLOW: POLLUTION SOURCES:

- AIR PDLLUTION , INCLUDING DUST
  NDISE THAT MIGHT INTERFERE WITH NEIGHBDURING PROPERTIES
  WASTE DISCHARGES INCLUDING ERDSIDN LEAKAGE OF SPILLS OF CONSTRUCTI MATERIALS, SDIL, SAND,GRAVEL SLURRIES AND CONCRETE
  TRADE AND DOMESTIC RUBBISH, INCLUDING LITTER PACKAGING OFF-CUTS AND SPOIL MATERIALS
  TOXIC CHEMICLAS,INCLUDING FUELS, PAINTS,SDLVENTS,SEALANTS,ADHESIVES' LUBRICANTS AND ADHESIVES.

- DRAINAGE NUTES:
  STURRWATER PIPES ARE TO BE U.P.V.C. SEVER GRADE AND SHALL BE INSTALLED IN ACCORD. WITH AS 3500
  ALL DUNNPIPES ARE TO BE SEALED AND GLUED JOINTS
  STURRWATER PIPES TO BE LAID AT A MINIMUM GRADE OF 1% UNLESS NOTED OTHERWISE GENERAL LAYOUT DNLY, BULLER TO CONFIRM LAYOUT AND LEVELS
  BUILDER TO CONFIRM EXISTING STURRWATER LAYOUT, PIPE SIZE AND SERVICEABILITY BEFOR CONSTRUCTION. IF EXITING PIPES FOUND NOT SUFFICIENT UPGRADE AS PER AS3500 REQUIREMENTS.
  LICOATION OF DUWNPIPES AND STURMWATER PIPES ARE INDICATIVE ONLY, BUILDER TO CONFI AT SITE BEFORE CONSTRUCTION
  HYDRAULIC ENGINEER IS TO BE CONTACTED TO UNDERTAKE AN INSPECTION OF THE INTERNAL DRAINAGE LINES PRIDE TO BACKFILLING AND AT COMPLETION OF WORKS IN ORDER TO PROV. CERTIFICATION
  ALL LEVELS ARE IN M AHD
  PROVIDE CLEANING EYE PIT AT ALL CHARGED LINES FOR FUTURE MAINTENANCE PURPOSE
  SUBSOL DRAINAGE TO DE INSTALLED WHERE REQUIRED AS PER AS 3500
  PROVIDE ADEQUATE COVER TO ALL STURMWATER PIPES

- PIT NOTE: CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 20 MPA AT 28 DAYS. ALL PITS GREATER THAN 1200 MM DEPTH (FROM GREAT TO INVERT) ARE TO PROVIDE STEP IRDNS STRUCTURAL ENGINEERS DESIGN CERTIFICATE IS REQUIRED FOR PITS WHERE DEPTHS ARE GREATER THAN 900 MM. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS DTHERWISE SHOWN ALL DIMENSIONS ARE IN MILLIMETERS OTHERWISE SHOWN ALL DITS SHALL BE MAINTAINED REGULARLY

NDTE DN SEDIMENT BARRIER ARDUND PIT : • FADRICATE A SEDIMENT BARRIER MADE FROM GEDTEXTILE. • SUPPORT GEDTEXTILE WITH MESH TIED TO THE POSTS AT 1000 MM CENTERS. • DD NDT COVER INLET WITH GEDTEXTILE

- SEDIMENT FENCE NDTE: SEDIMENT CONTROL DEVICES ARE TO BE IN PLACE PRIOR TO ANY DEMOLITION OR CONSTRUCTION. CONSTRUCT A SILT BARRIER FENCE AS SHOWN ON PLAN AND TO DETAILS AS ADDVC
- ABDVE
  SEDIMENT CONTROL DEVICES ARE TO BE MAINTAINED IN GOOD WORKING
  DRDER UNTIL COMPLETION OF ALL SITE WORKS OR TO THE SATISFACTION
  OF THE COUNCL SUPERVISING OFFICER.
  ALL DIMENSIONS ARE IN MILLINFTERS UNLESS DTHERWISE SHOWN

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	PROJECT		
	Additions at 1A Elvina Avenue.		
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	Sediment Control Plan		
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