## SEDIMENT CONTROL LEGEND: 1.5 M STAR PICKETS AT MAX. 2.5M CENTRES NEW CONSTRUCTION REMODELS ADDITIONS DENOTES SEDIMENT CONTROL SELF-SUPPORTING GEOTEXTILE TIMBER SPACER TO SUIT BARRIER. REFER TO DETAIL 500 MM TO 600 MM \_ DIRECTION OF FLOW **DENOTES TEMPORARY GRAVEL** ON SOIL, 150 MM X 100 MM 600 MM MIN. TRENCH WITH COMPACTED BACKFILL AND ON ROCK, CONSTRUCTION EXIT. RENOVATIONS SE INTO SURFACE CONCRETE -GRAVEL-FILLED WIRE MESH OR GEOTEXTILE 'SAUSAGE' SECTION DETAIL DISTURBED AREA 0403 132 106 DENOTES BUILDERS WASTE 1.5 M STAR PICKETS AT MAX. 2.5M info@femmebuild.com.au -TIMBER SPACER TO SUIT WITH SEDIMENT REPRODUCTION OF THE WHOLE OR PART OF THE DOCUMENT CONSTITUTES AND INFRINGES COPYRIGHT. THE INFORMATION, IDEAS AND CONCEPTS CONTAINED IN THIS DOCUMENT IS / ARE CONFIDENTIAL. THE RECIPIENT(S) OF THIS DOCUMENT IS / ARE PROHIBITED FROM DISCLOSING SUCH INFORMATION IDEAS AND CONCEPTS TO ANY PERSON WITHOUT PRIOR WRITTEN CONSENT OF THE COPYRIGHT HOLDER. CONTRACTOR TO CHECK AND VERIFY ALL LEVELS, DATUMS & DIMENSIONS ON SITE AND SHALL REPORT ANY DISCREPANCIES OR OMISSIONS TO THIS OFFICE PRIOR TO START OF WORK & DURING THE CONSTRUCTION PHASE. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH STRUCTURAL, MECHANICAL, ELECTRICAL AND OR WATER (UNLESS STATED OTHERWISE ON SWMP/ESCP) ANY OTHER CONSULTANT/S DOCUMENTATION AS MAY BE APPLICABLE TO THE PROJECT PRIOR TO START OF WORK & IT'S DURATION. MEASUREMENT SCALING OF THIS DRAWING SHALL ONLY BE PERMITTED IN IT'S DIGITAL FORM. NOTE: THIS PRACTICE ONLY TO BE USED WHERE SPECIFIED IN AN APPROVED SWMP/ESCP. MIN. 1.5 M STAR PICKETS AT MAXIMUM 2.5 M SPACINGS 2.5 M SPACINGS PLAN CONSTRUCTION NOTES 1. CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10-YEAR EVENT. 2. CUT A 150-MM DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED. 3. DRIVE 1.5 METRE LONG STAR PICKETS INTO GROUND AT 2.5 METRE INTERVALS (MAX) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS. 4. FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY. 5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150-MM OVERLAP. 6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE. CONSTRUCTION NOTES 1. INSTALL FILTERS TO KERB INLETS ONLY AT SAG POINTS. 2. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25 MM TO 50 MM GRAVEL. 3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150 MM HIGH X 400 MM WIDE. 4. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100-MM 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. 6. 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. BOUNDARY = 45.000m 270°23'20" \_RETRACTABLE **CLOTHES LINE** DRIVEWAY ACCESS WAY 155.15m<sup>2</sup> DENOTES TEMPORARY GRAVEL CONSTRUCTION EXIT. \_\_\_\_\_ SITE AREA OLD CLAD STABLES PLAY-AREA **BELOW PLAY-AREA** 91.35m² UNENCUMBERED (91m² REQUIRED) 871.97m<sup>2</sup> (RWT) 270 DENOTES BUILDERS WASTE AREA × 0.30 BĽŎĊĸ STABLES **ACCESS WAY** SITE AREA 155.15m<sup>2</sup> \_RETRACTABLE\_ CLOTHES LINE BOUNDARY = 38.795m 270°23'20" BOUNDARY = 45.000m 270°23'20" DEVELOPMENT APPLICATION 1:125 @ A1 • 1:250 @ A3 • 1:707 @ A4 DEVELOPMENT APP. DENOTES SEDIMENT CONTROL BARRIER. REFER TO DETAIL NEW DEVELOPMENT 21-23 ELLIS STREET, SK ACCREDITED **CONDELL PARK NSW 2200** BUILDING DESIGNER CLIENT DETAILS MR NAFTI ACCREDITATION NUMBER: 6613 DRAWING TITLE PROPOSED EROSION/SEDIMENT CONTROL PLAN DRAWING SCALE 1:125 PROJECT NUMBER FB0022 EROSION/SEDIMENT PLAN MAY 2022 A1

SCALE - 1 : 125

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