





AREA DEFINING EXTENT OF WORKS TO HAVE SEDIMENT AND EROSION CONTROLS INSTALLED

KERB DRAIN

100Ø AG. PIPE WRAPPED

IN FILTER CLOTH PLACED

TO COVER THE EXTENTS

OF LINTEL OR BACKSTONE

NOTES:

- BUNDING TO BE POSITIONED AS REQUIRED TO SUIT WORKING & COUNCIL REQUIREMENTS SO AS NOT TO CAUSE NUISANCE & POLLUTION TO COUNCIL FOOTWAYS & ASSOCIATED AREAS.
- 2. SECURE & CLEAN ALL WORK AREAS AT COMPLETION OF EACH DAY.
- 3. SITE ACCESS POINTS ARE TO BE CONTROLLED BY THE BUILDER WHO IS TO ENSURE TEMPORARY REMOVAL & REPLACEMENT OF SILTATION CONTROL METHODS AREA SUFFICIENT TO ENSURE COMPLIANCE WITH THESE CONTROLS.
- 4. SILT FENCE SHALL NOT BE REMOVED UNTIL SITE HAS BEEN PAVED & SURFACED. BUNDWALLS SHALL BE LOCATED AROUND ALL PITS & MAINTAINED UNTIL THE CATCHMENT AREA HAS BEEN PAVED.
- KERB DRAIN EXCLUDER SHALL INCORPORATE TRAFFIC CONTROL BARRICADES IN ACCORDANCE WITH AS1742.3, & SHALL NOT BE PLACED UNTIL WORKS ARE BEING CARRIED OUT ON THE FOOTPATH AREA, OR AS OTHERWISE DIRECTED BY COUNCIL.
- ALL SEDIMENT TRAPS, EXCLUDERS, BUNDWALLS SHALL BE INSPECTED & CLEANED AFTER EACH STORM EVENT. DAMAGED OR CLOGGED BUNDING ARE TO BE REMOVED AND REPLACED.
- THE BUILDER SHALL CARRY OUT ANY ADDITIONAL WORKS DEEMED NECESSARY AND DIRECTED BY COUNCIL TO BE CARRIED OUT.
- 8. THE SEDIMENT CONTROL PLAN SHALL BE IMPLEMENTED PRIOR TO ANY WORKS BEING CARRIED OUT ON SITE.

northern

beaches

WRAP FILTER CLOTH

KFRB INLFT

PROTECTION

OVER GRATE.

SEDIMENT AND EROSION CONTROL NOTES:

GENERAL

 ALL SEDIMENT & EROSION CONTROL MEASURES TO BE IN ACCORDANCE WITH LOCAL COUNCIL'S GUIDE LINES.

PRIOR TO THE COMMENCEMENT OF CONSTRUCTION

- 1. AVOID STRIPPING & EXCAVATING UNTIL READY TO BUILD.
- 2. INSTALL SEDIMENT FENCES.

BULK EARTHWORKS

- 1. AVOID STRIPPING & EXCAVATING UNTIL READY TO BUILD.
- CONSTRUCTION OF AN ENTRY/EXIT POINT TO THE SITE SHALL BE MANAGED SO THAT SEDIMENT IS NOT TRACKED OFF THE SITE.
- 3. TOPSOIL SHALL BE STOCKPILED ON SITE FOR LATER USE.
- 4. WHERE PRACTICABLE MAINTAIN KERB VEGETATION IN A HEALTHY STATE DURING THE CONSTRUCTION PROCESS.
- WHEN UP SLOPE WATER IS DIVERTED AROUND A WORK SITE IT SHALL BE DISCHARGED AS SHEET FLOW THROUGH AN UNDISTURBED AREA BESIDE THE WORKS.

SERVICES TRENCHES

1. TO AVOID UNNECESSARY SOIL EROSION, SERVICE TRENCHES SHOULD BE BACK FILLED, CAPPED AND COMPACTED TO A LEVEL AT LEAST 75-100mm ABOVE THE ADJOINING GROUND LEVEL.

BUILDING OPERATIONS

- 1. ERODABLE MATERIAL MISTAKENLY PLACED WITHIN THE ROAD RESERVE (INCLUDING ACCIDENTAL SPILLAGE AND TRACKING OF SUCH MATERIALS ONTO THE ROAD) THAT CANNOT BE PREVENTED THROUGH REASONABLE MEANS, MIST BE:
- (a) REMOVED IMMEDIATELY IF RAINFALL IS IMMINENT OR OCCURRING.
 (b) REMOVED PRIOR TO THE END OF THE DAY'S WORK IF RAINFALL IS NOT
- MATERIALS SHOULD BE SWEPT FROM THE ROAD, NOT WASHED DOWN THE GUTTER.
- ALL SOLID WASTE SHALL BE STORED ON SITE IN SUCH A MANNER THAT IT IS PREVENTED FROM LEAVING THE SITE EITHER BY THE ACTION OF WIND OR WATER.
- 4. SMALLER MATERIALS, SUCH AS LITTER, SHOULD BE CONTAINED IN COVERED BINS OR LITTER TRAPS FORMED ON THREE SIDES BY A GEOTEXTILE WIND BREAK
- CONCRETE WASTE WASHED FROM TRUCKS AND MIXERS UNITS SHALL BE CONTAINED ON SITE AND SHALL NOT BE PLACED IN A POSITION WHERE IT COULD REASONABLY BE EXPECTED TO WASH FROM THE SITE AND HARM THE ENVIRONMENT.

SITE REHABILITATION

I. ALL GROUND DISTURBED BY THE CONSTRUCTION ACTIVITY SHOULD BE PROMPTLY AND PROGRESSIVELY STABILISED SO IT CAN NO LONGER ACT AS A SOURCE OF SEDIMENT.

STOCKPILES STOCK

- 1.STOCKPILES ARE NOT TO BE STORED ON THE FOOTPATH OR THE ROAD RESERVE, UNLESS APPROVED BY COUNCIL.
- 2. WHERE NECESSARY STOCKPILE LOSSES CAN BE MINIMISED WITH THE USE OF COVERS.
- ALL STOCKPILES AND BUILDING MATERIAL SHOULD BE LOCATED WITHIN THE SEDIMENT CONTROL ZONE
- 4. TO MINIMISE EROSION AND THE LOSS OF SAND AND SOIL, STOCKPILES SHALL NOT BE LOCATED WITHIN AN OVERLAND FLOW PATH. IF IT IS IMPRACTICAL TO AVOID STORMWATER RUNOFF BEING DIRECTED TO A STOCKPILE, THEN A PERIMETER BANK SHALL BE CONSTRUCTED UP SLOPE OF THE STOCKPILE TO DIRECT RUNOFF IN A CONTROLLED MANNER AROUND THE STOCKPILE.

SEDIMENT BARRIERS

SEDIMENT FENCE

• INSTALL SEDIMENT FENCE(S) ALONG THE LOW SIDE OF THE SITE, AND IDEALLY ALONG A LINE OF CONSTANT LAND LEVEL TO PREVENT THE CONCENTRATION OF STORMWATER RUNOFF.

IN AREAS WHERE IT IS EITHER UNDESIRABLE OR IMPRACTICAL TO BURY THE LOWER EDGE OF THE SEDIMENT FENCE, THE LOWER 200mm (MIN) PORTION OF THE FABRIC SHOULD BE PLACED ON THE GROUND UP SLOPE OF THE FENCE AND BURIED UNDER A 100mm (MIN) LAYER OF AGGREGATE.

SEDIMENT FENCES ON BUILDING SITES CAN BE STAPLED TO APPROXIMATELY 40mm SQUARE HARDWOOD POSTS OR WIRE TIED TO STEEL POSTS.

FIELD INLET GULLIES

• SEDIMENT CONTROLS FOR STORMWATER INLETS LOCATED WITHIN THE PROPERTY BOUNDARIES MAY CONSIST OF GEOTEXTILE FABRIC PLACED EITHER DIRECTLY OVER THE GRATED INLET OR AROUND THE INLET SUPPORTED BY A TIMBER FRAME. FIELD INLET PROTECTION IS NECESSARY WHERE INLETS DRAIN AREAS OF BARE AND UNPROTECTED SOIL. DURING STORMS, PONDING SHALL BE ALLOWED TO OCCUR AROUND THE STORMWATER INLET TO ASSIST IN THE SETTLING OUT OF SEDIMENTS.

PAVEMENT INLET GULLY

• A ROADSIDE INLET BARRIER IS TO BE INSTALLED, SO THAT IT SHALL NOT BE ALLOWED TO FULLY BLOCK THE INLET STRUCTURE.

ON A HILLSIDE, SEDIMENT BARRIERS MAY CONSIST OF A TEMPORARY DAM CONSTRUCTED FROM SAND AND GRAVEL BAGS AT LEAST 4 METRES UP SLOPE FROM THE GULLY INLET.

MAINTENANCE

- 1.SEDIMENT FENCES SHOULD BE REPLACED IF THE FABRIC IS RIPPED OR OTHERWISE DAMAGED. THE MAINTENANCE OF THE SEDIMENT FENCES INCLUDES THE REMOVAL OF SEDIMENT DEPOSITED UP SLOPE OF THE FENCE AND RETRENCHING THE FABRIC WHEN THE FENCE IS 25% FULL.
- FOLLOWING STORM EVENTS, THE ROAD RESERVE AND ALL SEDIMENT BARRIERS SHALL BE INSPECTED AND ANY EXCESSIVE SEDIMENT RESIDUE SHALL BE APPROPRIATELY REMOVED.

DISTURBED AREA

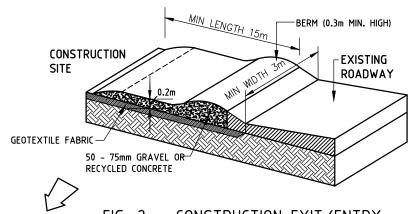


FIG. 2. - CONSTRUCTION EXIT/ENTRY

MAINTENANCE:

 THE ENTRANCE SHOULD BE MAINTAINED SO THAT IT PREVENTS TYRES FROM TRACKING.

TITLE

- 2 DRESSING WITH ADDITIONAL AGGREGATE IF REQUIRED.
- 3 REGULARLY REMOVE SEDIMENT FROM ROADWAY.

FIG. 1. — SEDIMENT FENCE

UNDISTURBED

DETĂIL ÖF ÖVEŘLAP

POSTS DRIVEN 0.6M

GEOTEXTILE FILTER FABRIC

DEVELOPMENT

APPLICATION

INTO GROUND

THIS PLAN IS TO BE READ IN Project Group & FILLED WITH 20mm **CONJUNCTION WITH** GRAVEL. THE CONDITIONS OF DEVELOPMENT 24209 RFV BY DATE DESCRIPTION OF CHANGE DA2024/11 10.05.24 D.A. ISSUE D.A. ISSUE - AMENDED В MΔF 15.05.24 THIS DRAWING & DESIGN MUST NOT BE COPIED IN WHOLE OR PART WITHOUT THE WRITTEN CONSENT OF AMPOL AUSTRALIA PETROLEUM PTY LIMITED AAPPL. 4MPOL **REVISION**

MANLY VALE - 22259

RUNOFF FROM

PAD DIRECTED

TO SEDIMENT

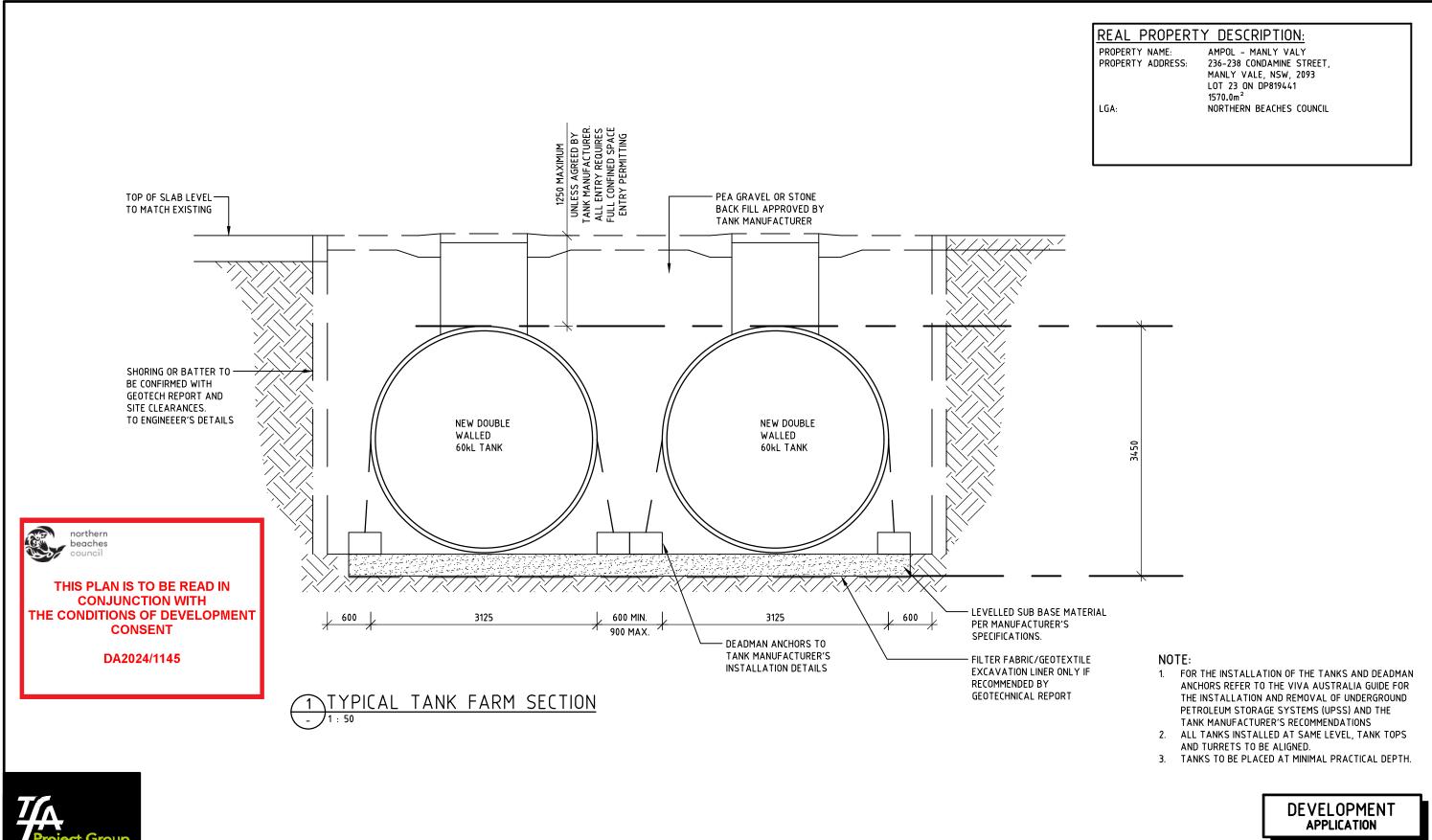
TRAP.

PROJECT

236-238 CONDAMINE STREET MANLY VALE NSW 2093 PROPOSED EROSION

& SEDIMENT CONTROL PLAN

DRAWN	DATE	APPROVED	DATE
MAF	09.05.24		
SCALE	SIZE	DRAWING No.	REV.
NTS	A3	22259-D06	В





500 1000 1500 2000 2500

COPYRIGHT
THIS DRAWING & DESIGN MUST NOT BE COPIED IN WHOLE OR PART WITHOUT THE WRITTEN CONSENT OF AMPOL AUSTRALIA PETROLEUM PTY LIMITED AAPPL.

REV. DATE DESCRIPTION OF CHANGE 09.05.24 D.A. ISSUE D.A. ISSUE - AMENDED 15.05.24 C MAF 29.05.24 D.A. ISSUE - AMENDED REVISION

MANLY VALE - 22259 236-238 CONDAMINE STREET MANLY VALE NSW 2093

PROJECT

PROPOSED TANK EXCAVATION TYPICAL CROSS-SECTION

TITLE

	ì		
DRAWN	DATE	APPROVED	DATE
MAF	09.05.24		
SCALE	SIZE	DRAWING No.	REV.
1:50	А3	22259-D07	С

