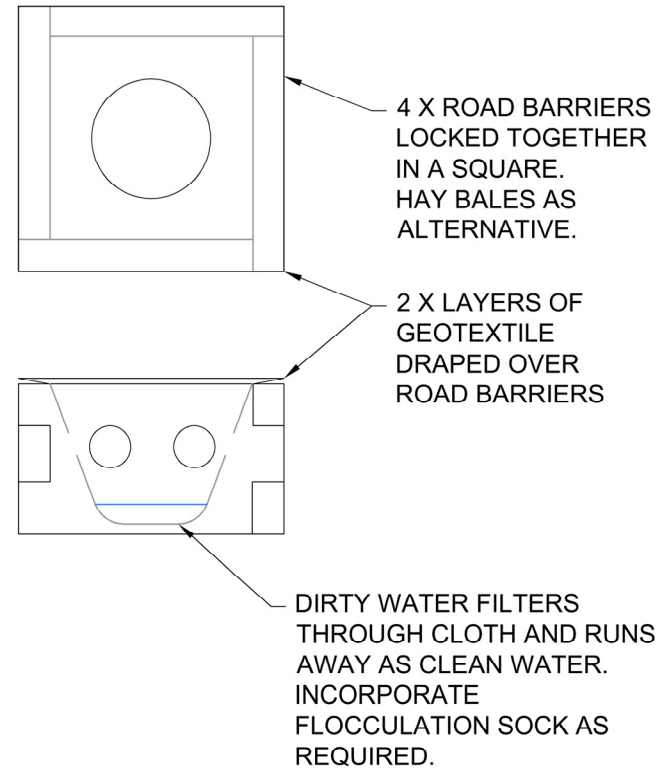
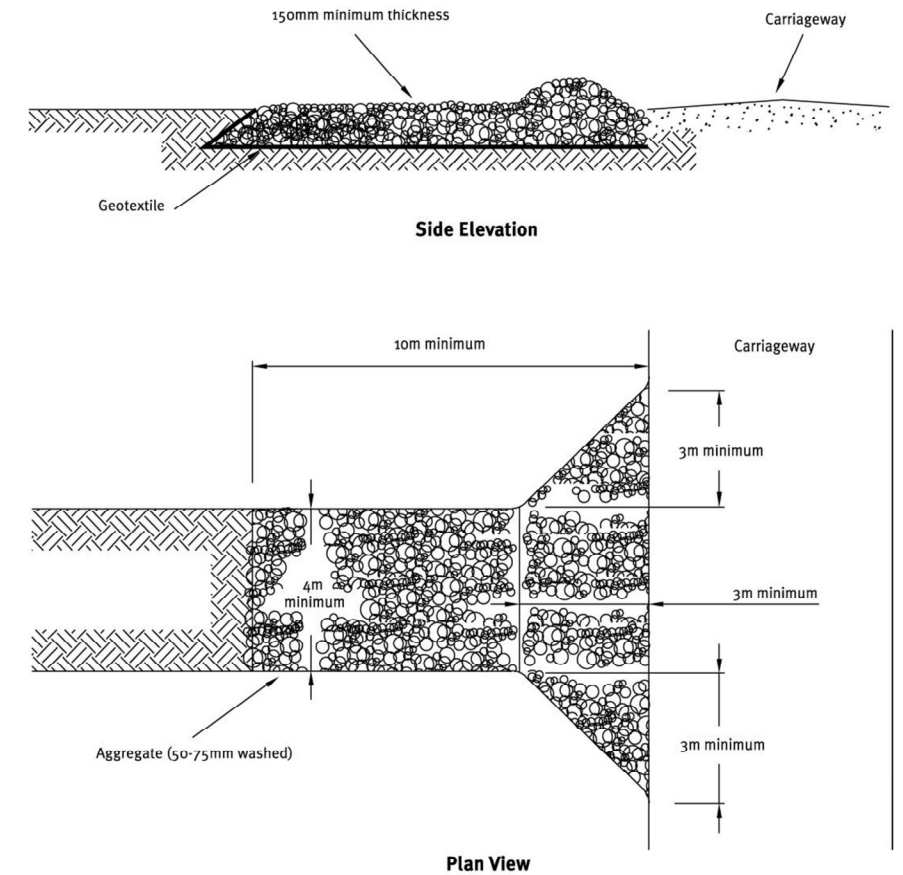


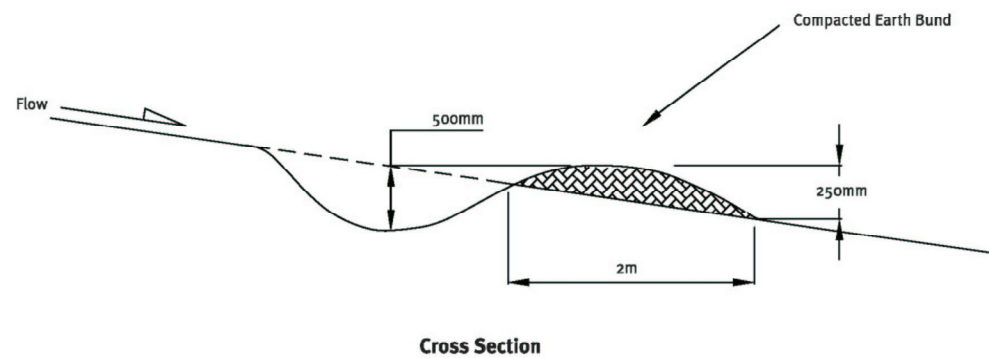
STORMWATER INLET PROTECTION



TURKEYS NEST DETAIL



STABILISED ENTRANCE WAY DETAIL



CONTOUR DRAIN DETAIL

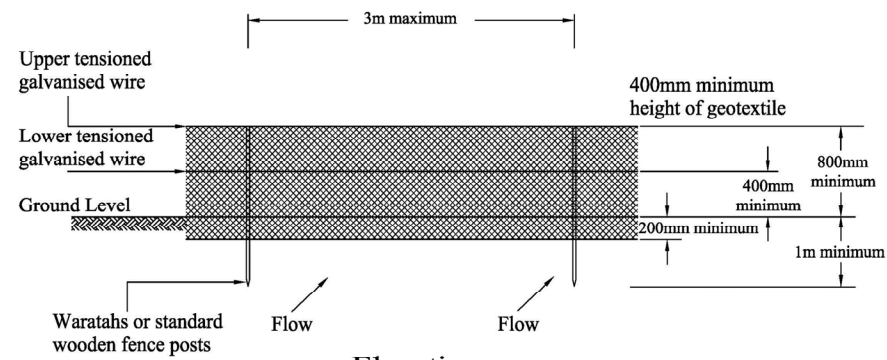
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Original Scale (A3)

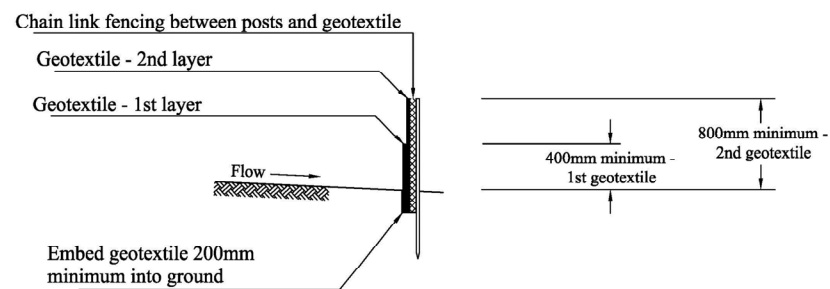
1	AEE LODGEMENT	GJR	15.03.12
Revision	Amendment	Approved	Date



Project: MACKAYS TO PEKA PEKA EXPRESSWAY	
Title: EROSION & SEDIMENT CONTROL DESIGN DETAILS	
Status: -	Rev. -
Document ID: M2PP-AEE-DWG	Rev. -
Drawing No: CV-CM-249	1

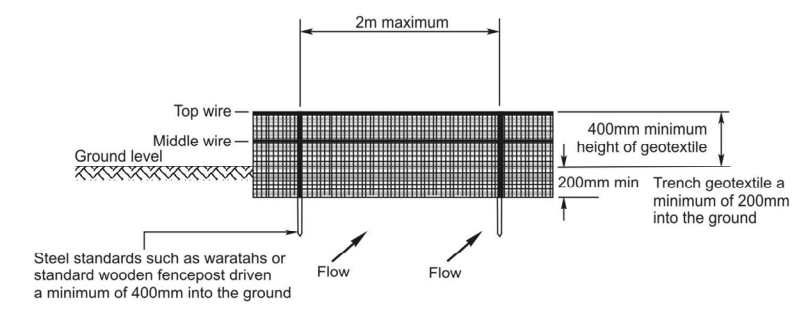


Elevation

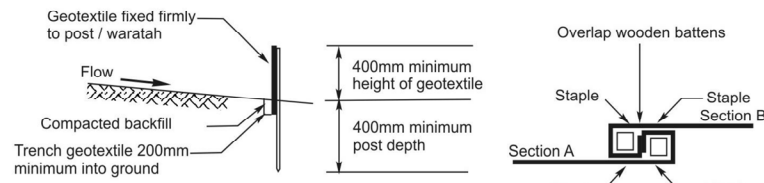


Cross Section

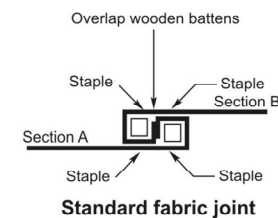
SUPER SILT FENCE DETAILS



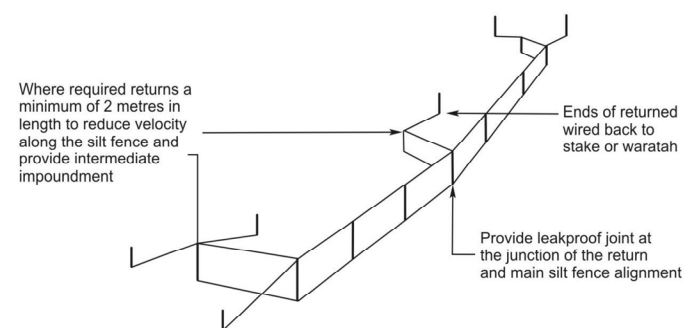
Elevation



Cross section

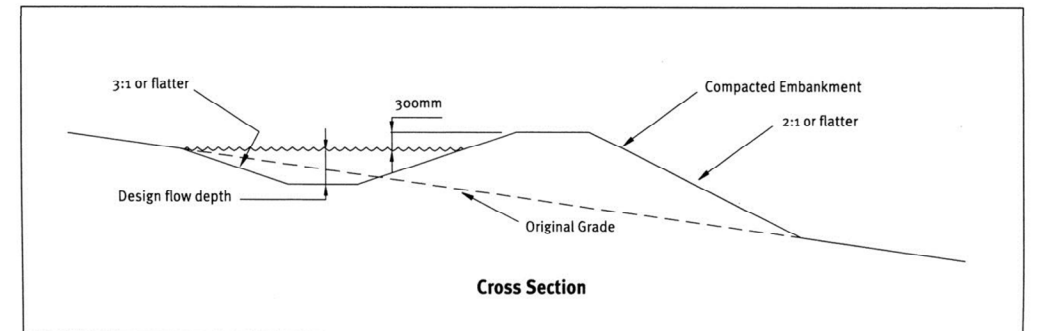


Standard fabric joint



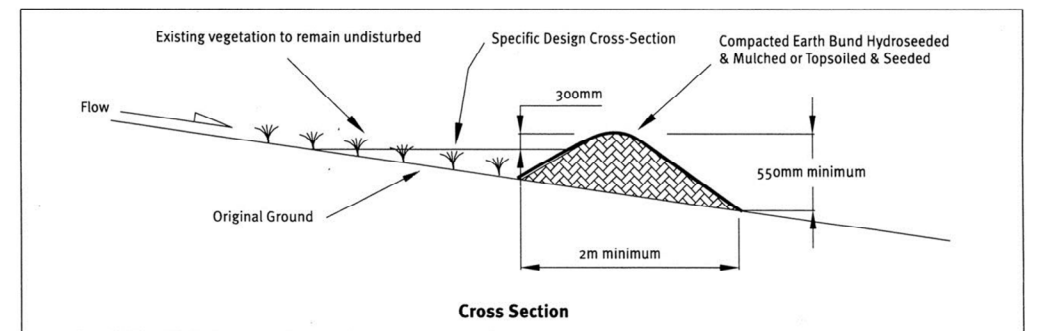
Perspective view

SILT FENCE DETAIL



Cross Section

DIRTY WATER RUNOFF DIVERSION CHANNELS



Cross Section

CLEANWATER RUNOFF DIVERSION CHANNELS

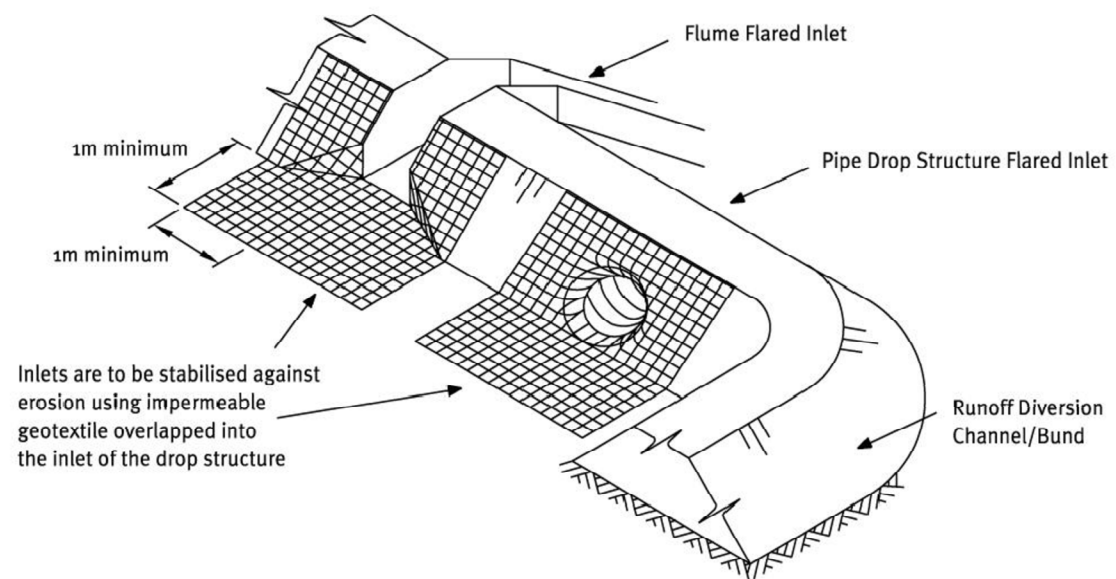
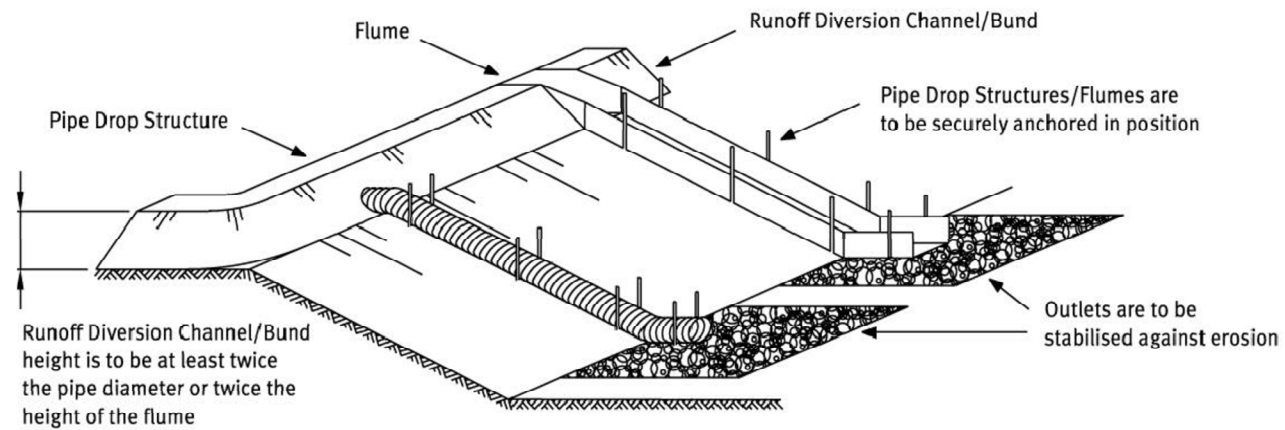
NOTES:

Original Scale (A3)

1	AEI LODGEMENT	GJR	15.03.12
Revision	Amendment	Approved	Date



Project: MACKAYS TO PEKA PEKA EXPRESSWAY	
Title: EROSION & SEDIMENT CONTROL DESIGN DETAILS	
Status: -	Rev. -
Document ID: M2PP-AEE-DWG	Drawing No: CV-CM-250
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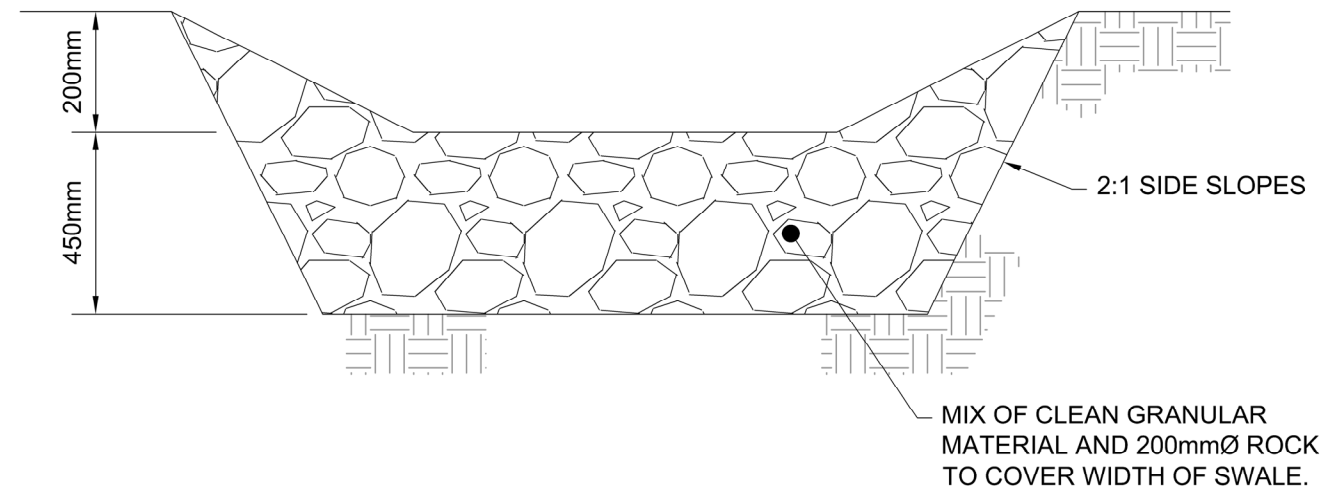
Design Criteria for Pipe Drop Structure

Pipe Diameter (mm)	Maximum Catchment Area (ha)
150	0.05
300	0.20
450	0.60
500	1.00
600	1.00

Specific designs are required for flume sizing

FLUME DETAILS

50m C/C SPACING WITHIN SWALE
 OUTSIDE SAND SOILS. 100m C/C
 SPACING WITHIN SAND SOILS



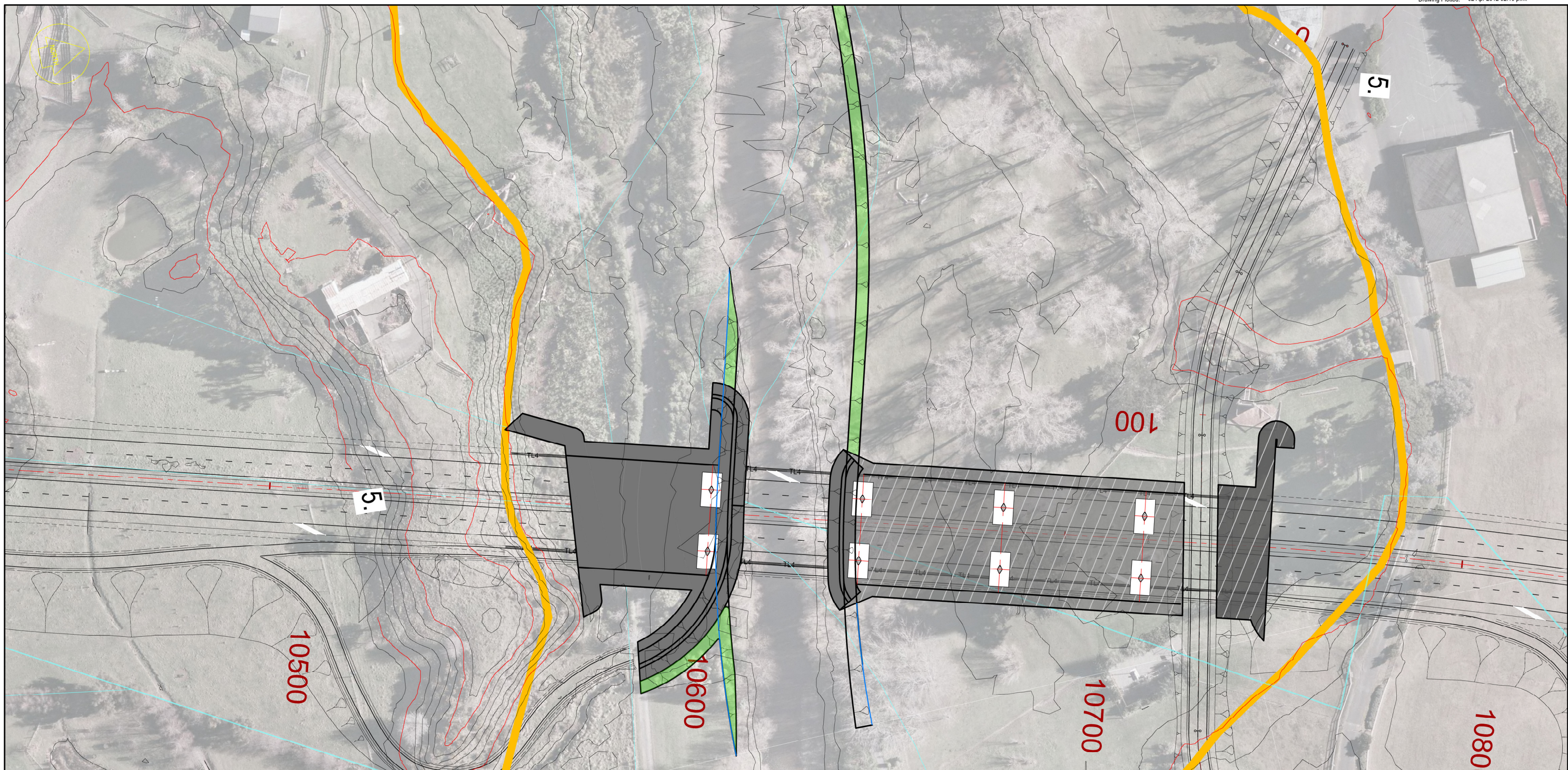
ROCK FILTER DETAILS

NOTES:

Original Scale (A3)	
1	AEE LODGEMENT
Revision	Amendment
GJR	15.03.12
Approved	Date



Project: MACKAYS TO PEKA PEKA EXPRESSWAY	
Title: EROSION & SEDIMENT CONTROL DESIGN DETAILS	
Status: -	Rev. -
Document ID: M2PP-AEE-DWG	Rev. -
Drawing No: CV-CM-251	1



WAIKANAE RIVER BRIDGE & STREAMWORKS

DRAWING NUMBER	DRAWING NAME
M2PP-AEE-DWG-CV-CM-500	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL
M2PP-AEE-DWG-CV-CM-501	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 1
M2PP-AEE-DWG-CV-CM-502	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 2
M2PP-AEE-DWG-CV-CM-503	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 3
M2PP-AEE-DWG-CV-CM-504	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 4
M2PP-AEE-DWG-CV-CM-505	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 5
M2PP-AEE-DWG-CV-CM-506	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 6
M2PP-AEE-DWG-CV-CM-507	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 7
M2PP-AEE-DWG-CV-CM-508	WAIKANAE RIVER BRIDGE & STREAMWORKS - SEQUENCING & ENVIRONMENTAL CONTROLS STAGE 8

NOTES:

Original Scale (A3)
1:1000

Revision	Amendment	Approved	Date
1	AEE LODGEMENT	GJR	15.03.12



Project: **MACKAYS TO PEKA PEKA EXPRESSWAY**

Title: **WAIKANAE RIVER BRIDGE & STREAMWORKS
SEQUENCING OF WOKS & ENVIRONMENTAL**

Status: **FOR CONSENTING**
Document ID: M2PP-AEE-DWG
Drawing No: **CV-CM-500**
Rev: 1