

SUPER SILT FENCE CONSTRUCTION

STABILISED CONSTRUCTION ENTRANCE SPECIFICATIONS:

APPLICATION

USE A STABILISED CONSTRUCTION ENTRANCE AT ALL POINTS OF CONSTRUCTION SITE INGRESS AND EGRESS WITH A CONSTRUCTION PLAN LIMITING TRAFFIC TO THESE ENTRANCES ONLY. THEY ARE PARTICULARLY USEFUL ON SMALL CONSTRUCTION SITES BUT CAN BE UTILISED FOR ALL PROJECTS.

DESIGN:

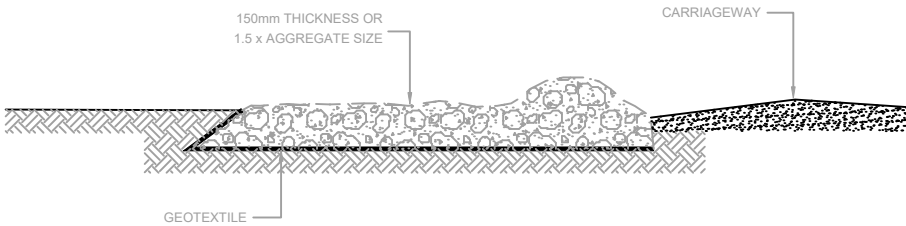
- CLEAR THE ENTRANCE AND EXIT AREA OF ALL VEGETATION, ROOTS AND OTHER UNSUITABLE MATERIAL AND PROPERLY GRADE IT.
- LAY WOVEN GEOTEXTILE; PIN DOWN EDGES AND OVERLAP JOINTS.
- PROVIDE DRAINAGE TO CARRY RUNOFF FROM THE STABILISED CONSTRUCTION ENTRANCE TO A SEDIMENT CONTROL MEASURE.
- PLACE AGGREGATE TO THE SPECIFICATIONS BELOW AND SMOOTH IT.

STABILISED CONSTRUCTION ENTRANCE AGGREGATE SPECIFICATIONS:

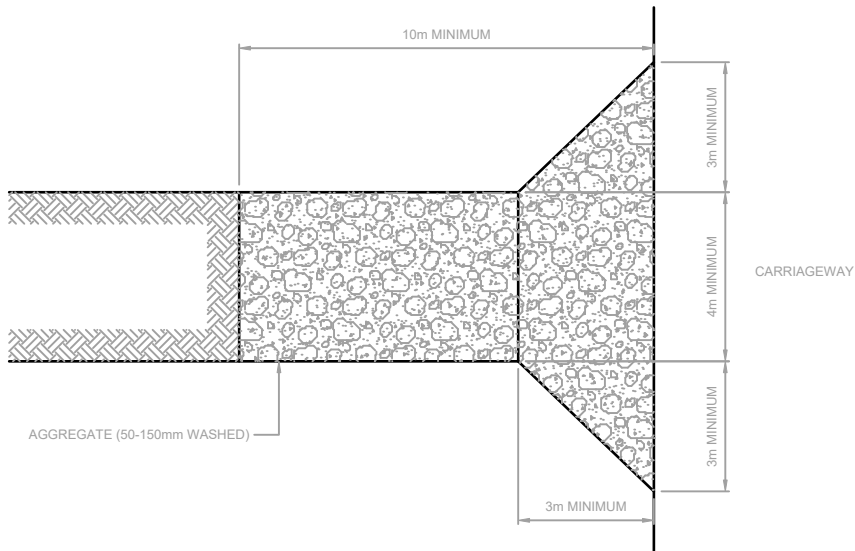
AGGREGATE SIZE	5-150mm WASHED AGGREGATE
THICKNESS	150mm MINIMUM OR 1.5 X AGGREGATE SIZE
LENGTH	10m MINIMUM LENGTH RECOMMENDED
WIDTH	4m MINIMUM

MAINTENANCE

- MAINTAIN THE STABILISED CONSTRUCTION ENTRANCE IN A CONDITION TO PREVENT SEDIMENT FROM LEAVING THE CONSTRUCTION SITE. AFTER EACH RAINFALL INSPECT ANY STRUCTURE USED TO TRAP SEDIMENT FROM THE STABILISED CONSTRUCTION ENTRANCE AND CLEAN OUT AS NECESSARY.
- WHEN WHEEL WASHING IS ALSO REQUIRED, ENSURE THIS IS DONE ON AN AREA STABILISED WITH AGGREGATE WHICH DRAINS TO AN APPROVED SEDIMENT RETENTION FACILITY.



SIDE ELEVATION



PLAN VIEW

STABILISED CONSTRUCTION ENTRANCE



VINEWAY LTD

DELMORE
53A, 53B & 55 RUSSELL ROAD
OREWA

EARTHWORKS
EROSION AND SEDIMENT
CONTROL DETAILS
SHEET 1

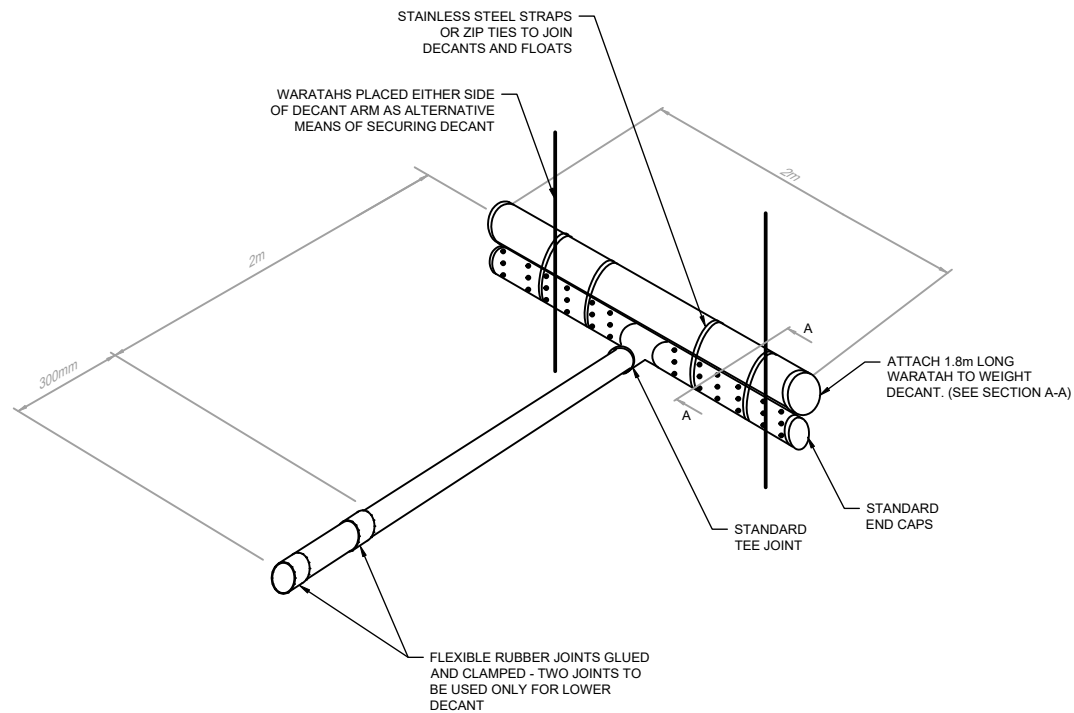
PURPOSE OF ISSUE:
RESOURCE CONSENT

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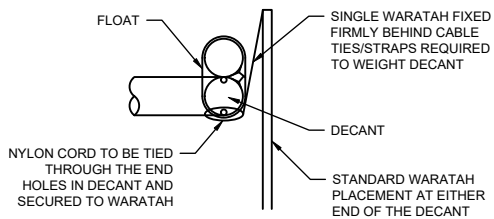
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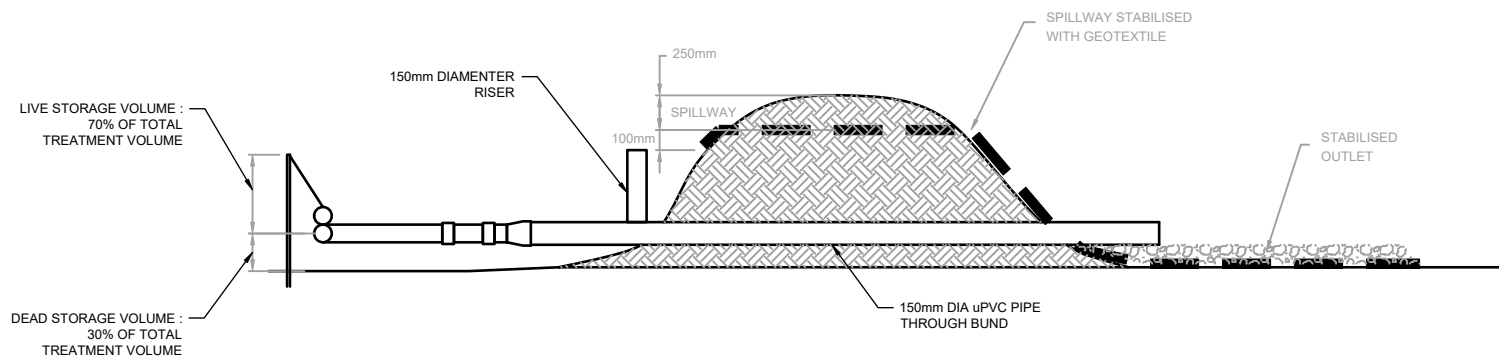
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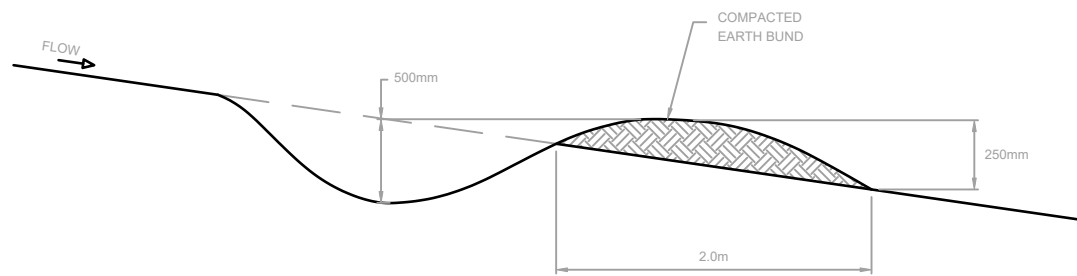
DECANT WITH UPSTAND FOR DECANTING EARTH BUND



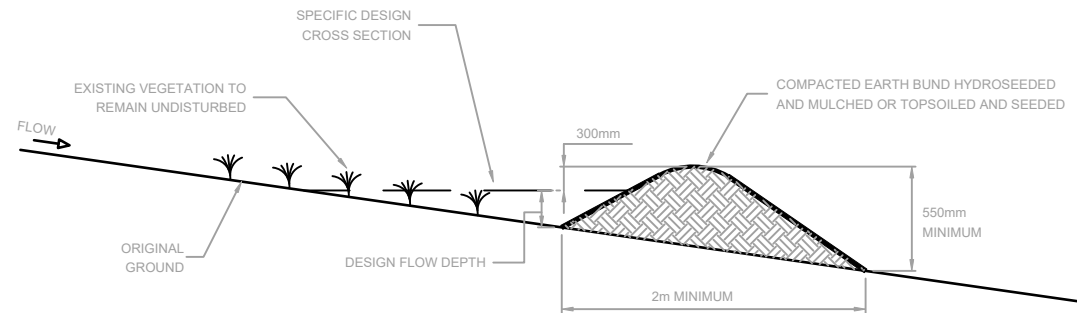
SECTION A-A



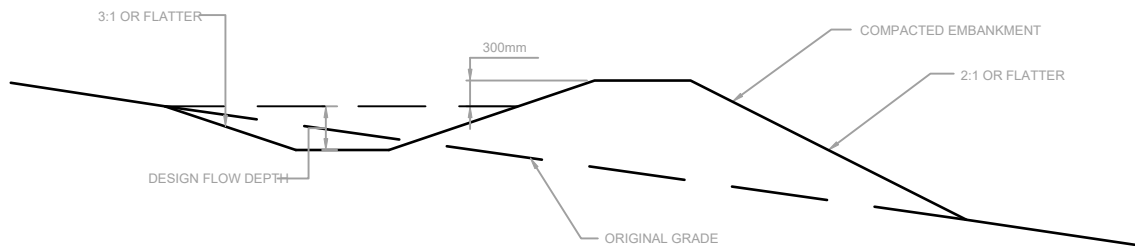
EARTH BUND



CONTOUR DRAIN



CLEANWATER RUNOFF DIVERSION BUND - CROSS SECTION



RUNOFF DIVERSION BUND - CROSS SECTION



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EARTHWORKS
EROSION AND SEDIMENT
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SHEET 2

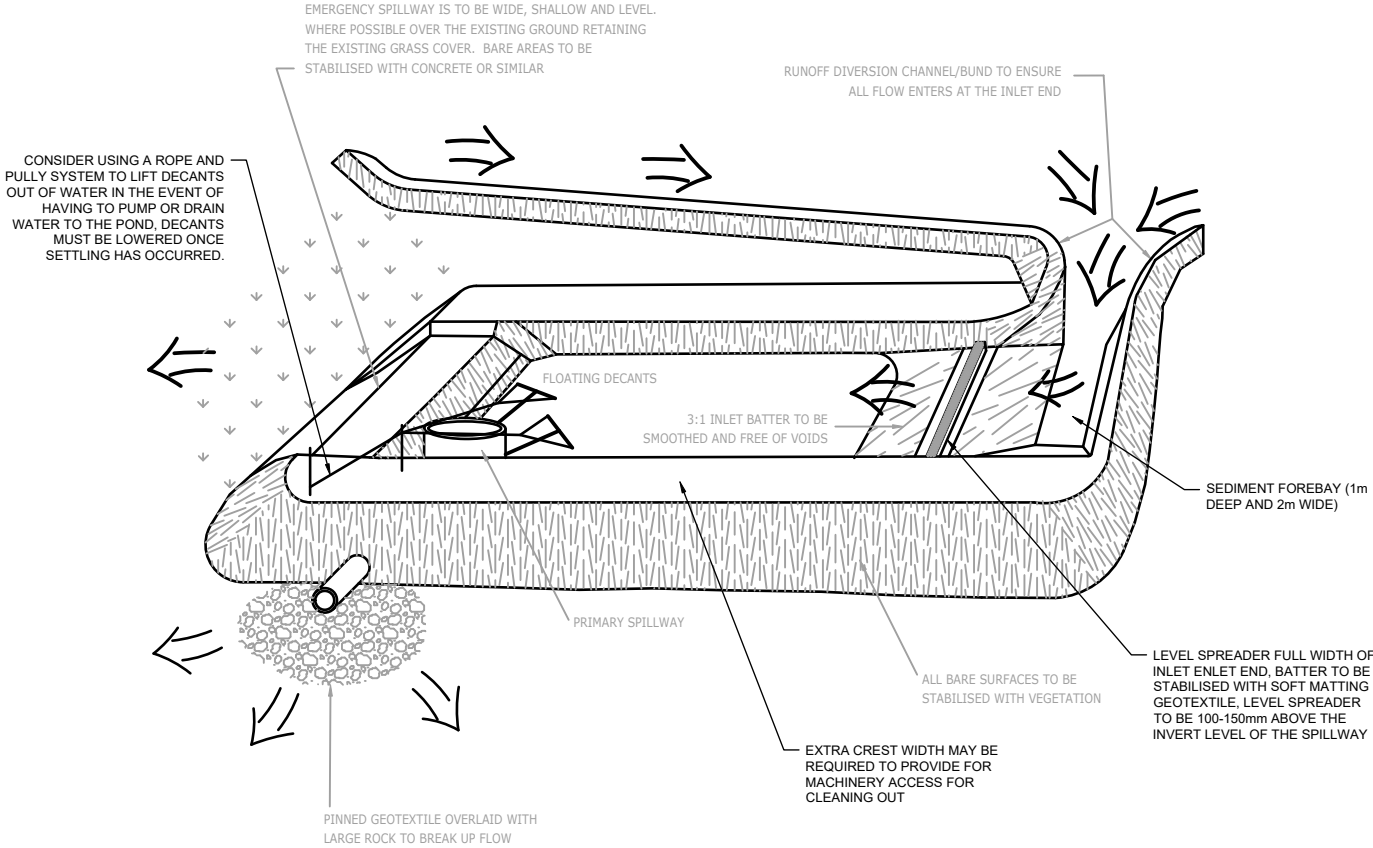
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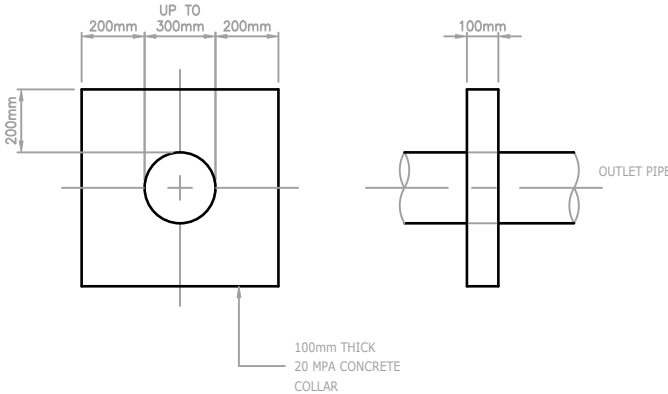
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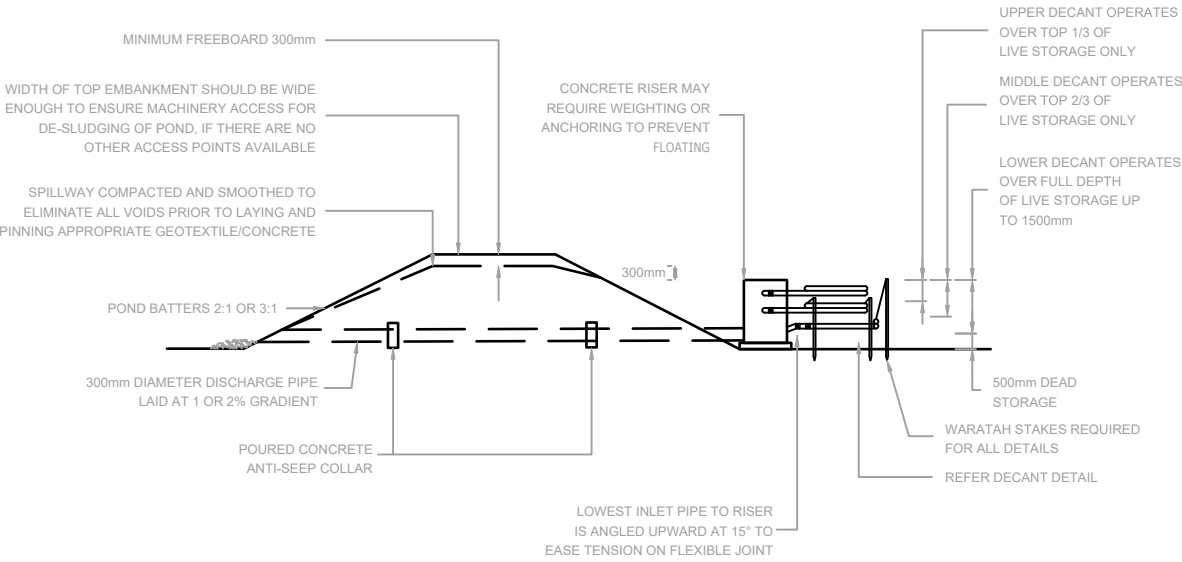
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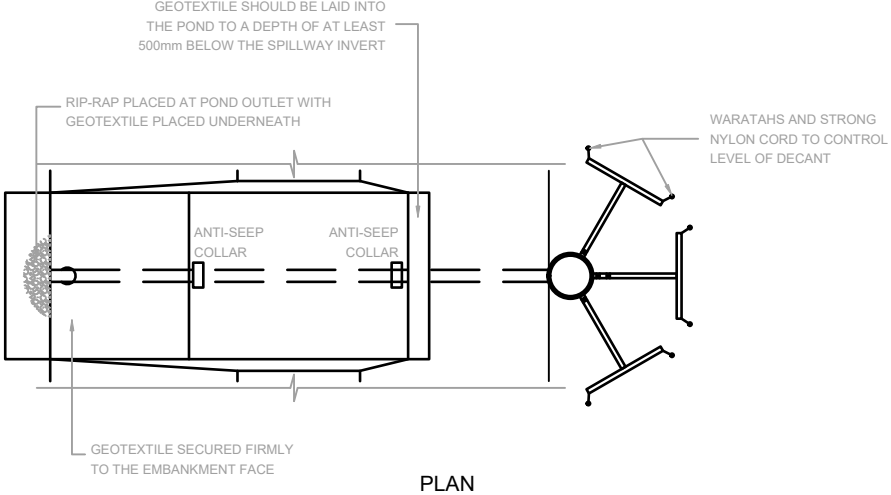
SEDIMENT RETENTION POND



ANTI-SEEP COLLAR



CROSS SECTION



PLAN

SEDIMENT RETENTION POND

NUMBER OF DECANTS FOR EACH POND SHALL BE AS FOLLOWS:

- I) UP TO 1.5HA CATCHMENT - 1 DECANT
- II) 1.5-3.0HA CATCHMENT - 2 DECANTS
- III) 3 TO 5 HA CATCHMENT - 3 DECANTS



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EARTHWORKS
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SHEET 3

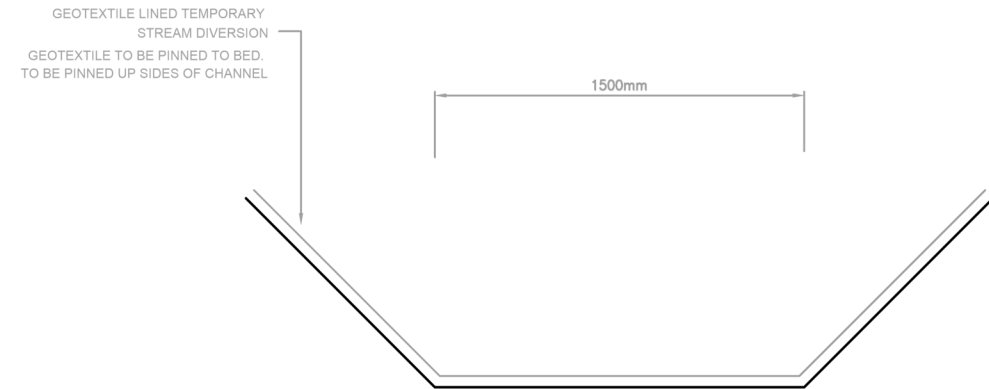
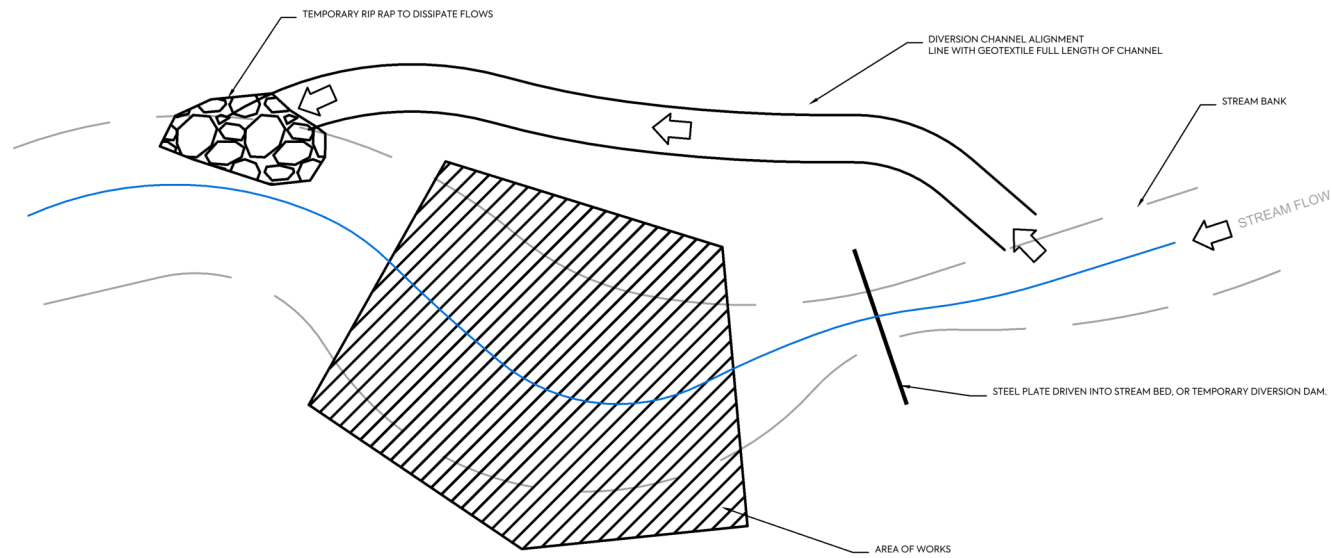
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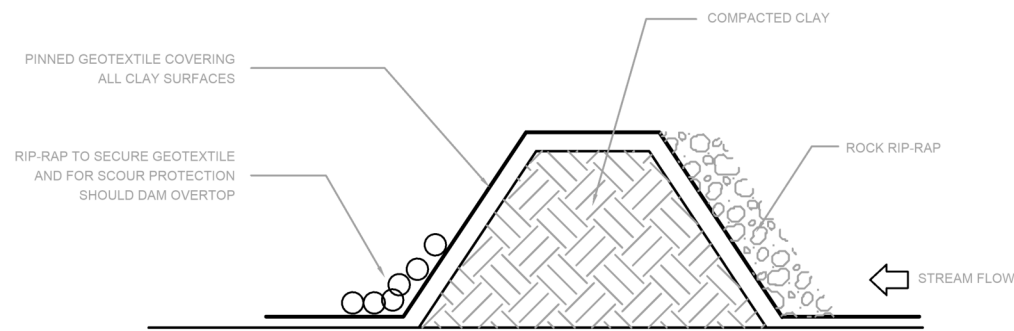
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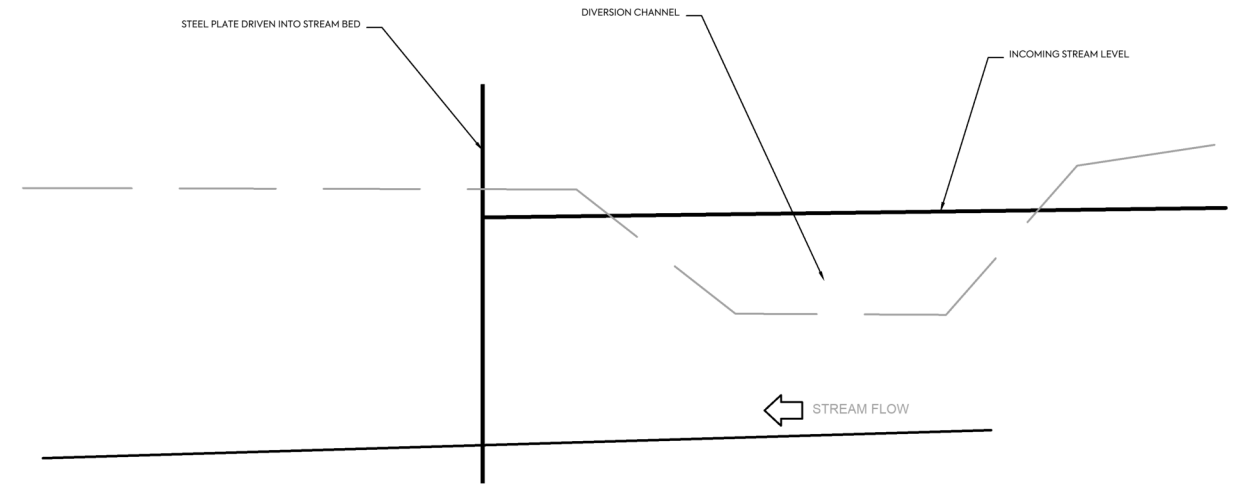
CROSS SECTION

TEMPORARY STREAM DIVERSION DETAIL



CROSS SECTION

TEMPORARY WATERCOURSE DIVERSION DAM DETAIL TEMPORARY WATERCOURSE DIVERSION DAM DETAIL



TEMPORARY WATERCOURSE DIVERSION STEEL PLATE DETAIL



CLIENT:
VINEWAY LTD

PROJECT:
DELMORE
53A, 53B & 55 RUSSELL ROAD
OREWA

TITLE:
EARTHWORKS
EROSION AND SEDIMENT
CONTROL DETAILS
SHEET 4

PURPOSE OF ISSUE:
RESOURCE CONSENT

SCALE:
NTS
DO NOT SCALE
DRAWING NO:
3725-2903
REV:
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