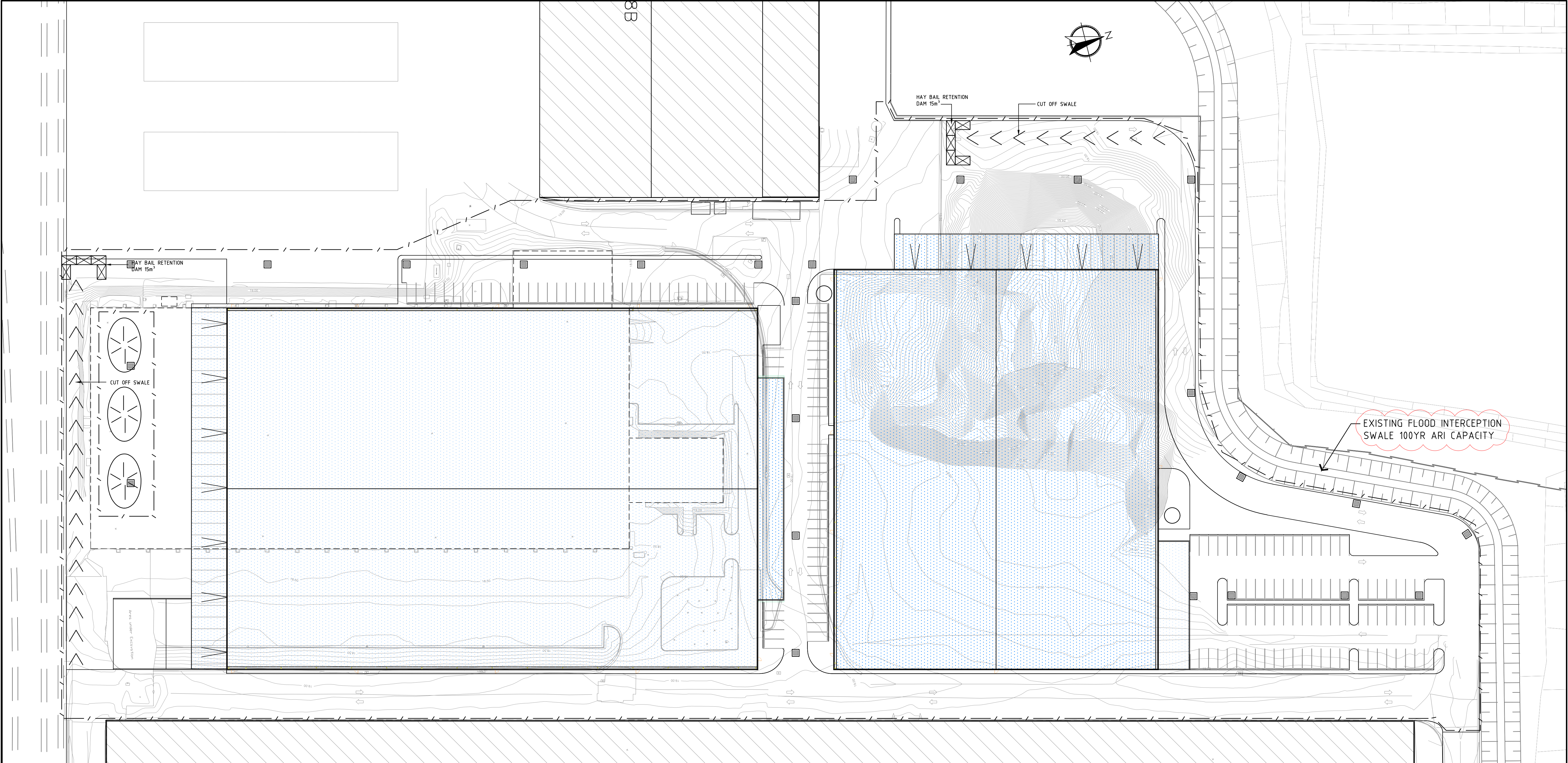




LEGEND

- SEDIMENT FENCE
- SEDIMENT TRAP
- GRAVEL BAG
- STOCKPILE LOCATION
- HAY BAIL FENCE/WALL 2 BAILS WIDE, TYP.
- HAY BAIL DAM & NOMINAL VOLUME
- CUT OFF SWALE

NOTE

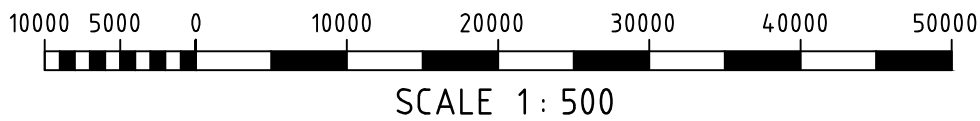
1. LOCATION OF CONTROL DEVICES ARE INDICATIVE ONLY AND MAY REQUIRE REPOSITIONING TO SUIT SITE CONDITIONS.

2. NOMINAL UNDER SIDE OF SLAB PAVEMENT LEVEL. EXCAVATION LEVELS TO BE CONFIRMED AGAINST ARCHITECTURAL & STRUCTURAL/CIVIL ENGINEER'S DRAWINGS.

THIS DRAWING HAS BEEN PREPARED TO SHOW THE EXTENT OF EROSION & SEDIMENTATION CONTROL WORKS REQUIRED DURING THE CONSTRUCTION PERIOD ONLY WORKS HAVE BEEN DESIGNED IN ACCORDANCE NSW DEPARTMENT OF HOUSING'S "MANAGING URBAN STORMWATER : SOILS AND CONSTRUCTION", 1998. REFER TO THE CONSTRUCTION MANAGEMENT PLANS FOR FURTHER DETAILS

EROSION CONTROL PROCEDURES

- BUILDER SHALL PROVIDE SEDIMENT FENCING MATERIAL DURING CONSTRUCTION TO THE LOW SIDE BOUNDARIES AND ALONG TOE OF ALL FILL BATTERS THE SEDIMENT FENCING MATERIAL TO MESH WIRE FENCE. SEDIMENT CONTROL FABRIC SHALL BE AN APPROVED MATERIAL (E.G. HUES PROPEX SILT STOP) STANDING 300 ABOVE GROUND AND EXTENDING 150 BELOW GROUND.
- EXISTING DRAINS LOCATED WITHIN THE SITE SHALL ALSO BE ISOLATED BY SEDIMENT FENCING MATERIAL.
- NO PARKING OR STOCKPILING OF MATERIALS IS PERMITTED ON THE LOWER SIDE OF THE SEDIMENT FENCE.
- GRASS VERGES SHALL BE MAINTAINED AS MUCH AS PRACTICAL TO PROVIDE A BUFFER ZONE TO THE CONSTRUCTION SITE.
- ALL EROSION AND SILTATION CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS THE FIRST STEP IN EARTHWORKS.
- ALL TEMPORARY WORKS ON OTHER THAN ROCK ARE TO BE MACHINE COMPACTED, SEEDED AND MULCHED FOR TEMPORARY VEGETATIVE COVER WITHIN 10 DAYS AFTER GRADING. STRAW OR HAY MULCH IS REQUIRED.
- PERMANENT DRAINAGE TO BE CONSTRUCTED IMMEDIATELY AFTER SUITABLE EARTHWORKS LEVELS ARE OBTAINED.
- NO DISTURBED AREAS NOT ON SOLID ROCK ARE TO REMAIN DENUDE LONGER THAN 60 DAYS.
- ALL STORMWATER, SEWER AND SERVICE TRENCHES NOT UNDER PAVEMENTS OR NOT ON ROCK, ARE TO BE MULCHED AND SEEDED WITHIN 15 DAYS AFTER BACKFILL. LIMIT DURATION AS OPEN TRENCH LENGTHS AND PRACTICABLE AND IN ANY CASE ALLOW NO MORE THAN 150m OF OPEN TRENCH AT ANY ONE TIME.
- AT THE END OF EACH DAY'S OPERATION, ALL FILLS ARE TO BE LEFT WITH A TIGHTLY COMPACTED SURFACE AND A LIP AT THE DOWNSTREAM BORDER.
- AFTER PERIOD OF HEAVY RAIN, CLEAN SILTATION CONTROL DEVICES OF SILT AND DEBRIS AND REPAIR STRUCTURE TO A FUNCTIONAL CAPACITY.
- ROOF DRAINAGE IS TO BE CONNECTED TO THE STORMWATER SYSTEM AS SOON AS PRACTICAL.
- THIS DRAWING IS INTENDED AS GUIDE ONLY. IT SHALL REMAIN THE CONTRACTORS RESPONSIBILITY TO ENSURE INTEGRITY OF THE EROSION AND SILTATION CONTROL SYSTEM AT ALL TIMES DURING CONSTRUCTION. ANY CASE ALLOW NO MORE THAN 150m OF OPEN TRENCH AT ANYONE TIME. ADDITIONAL MEASURES MAY BE REQUIRED TO SUPPLEMENT THOSE INDICATED ON THIS DRAWING.



SECTION 75W SUBMISSION

REV No.	COMMENTS	DATE	INIT.
01	SECTION 75W SUBMISSION	04.06.15	JD
02	NOTES ADDED.	14.09.15	JD

PROJECT:
WESTERN PRECINT,
LOFTUS RD, YENNORA

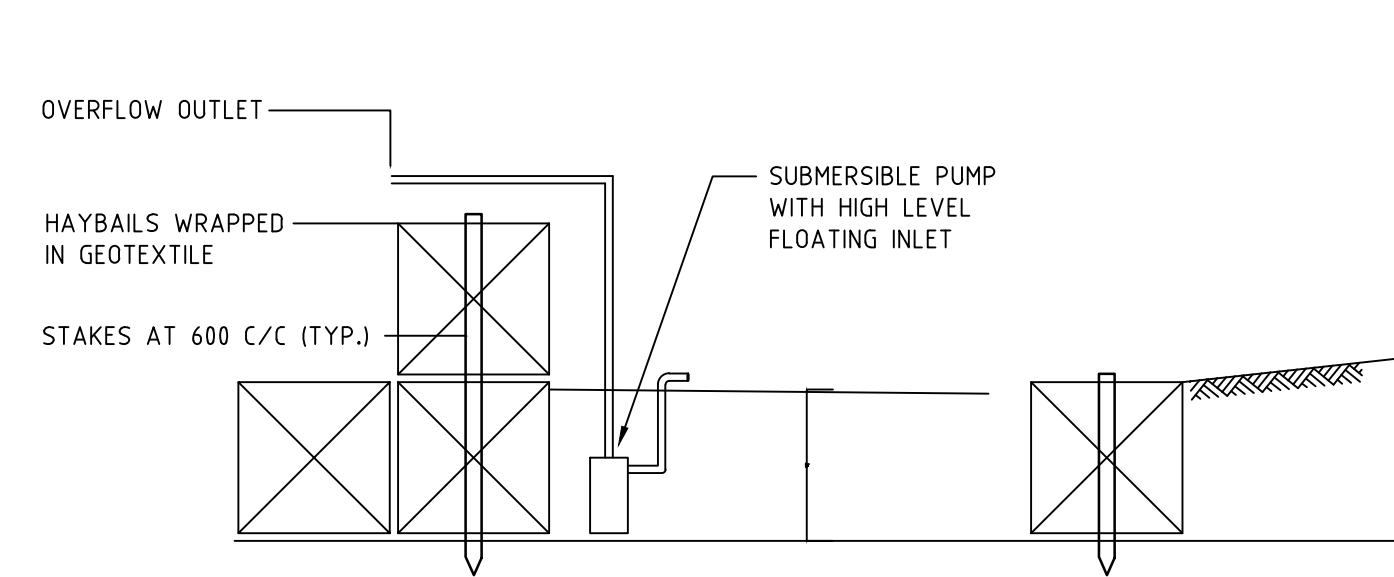
CLIENT:
STOCKLAND
CORPORATION

Richmond+Ross PTY LIMITED
CONSULTING ENGINEERS
ABN 34 001 485 436

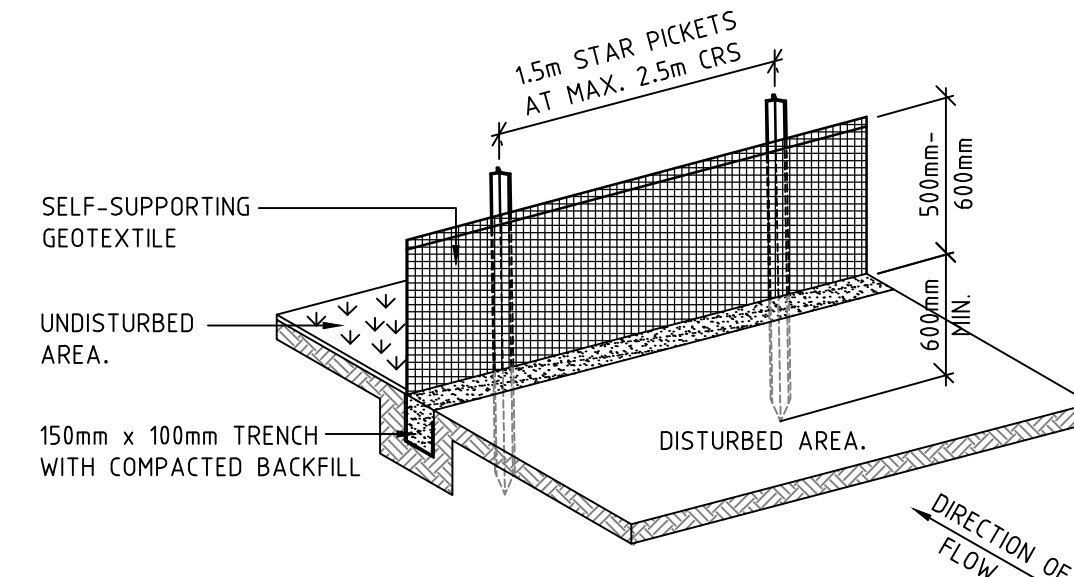
38 WILLOUGHBY ROAD,
CROWS NEST, NSW 2065
TEL : (02) 9490 9600
FAX : (02) 9438 1224

EROSION AND SEDIMENT CONTROL PLAN

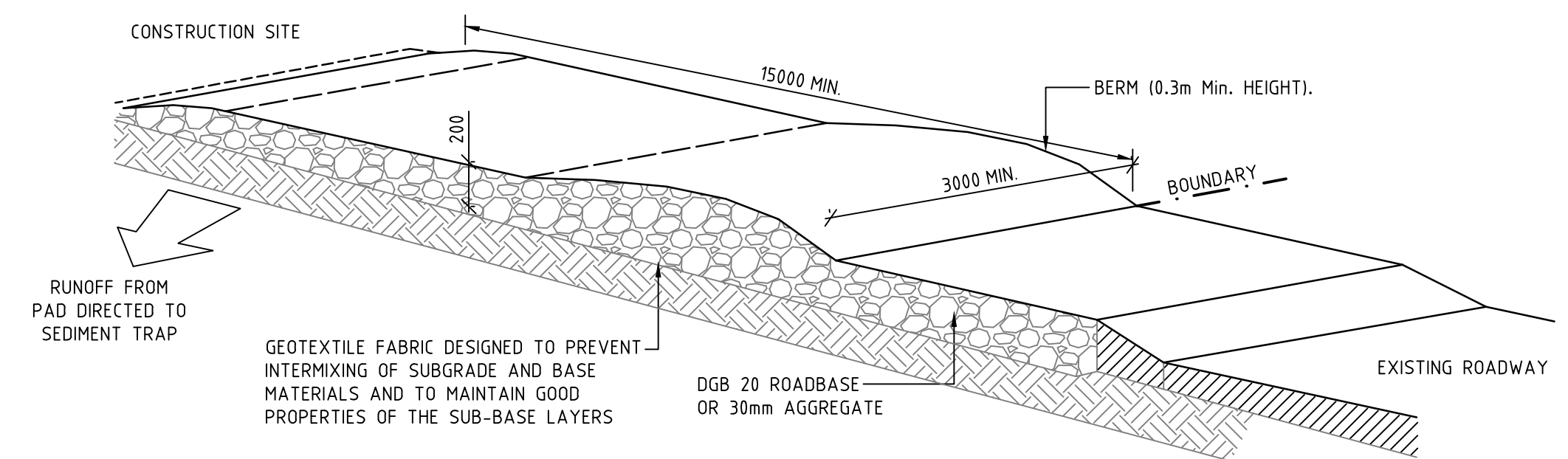
DATE:	14.05.15	DRG.No.
SCALE:	1:500 @ A1	ES01
JOB No.	140061	REV 02



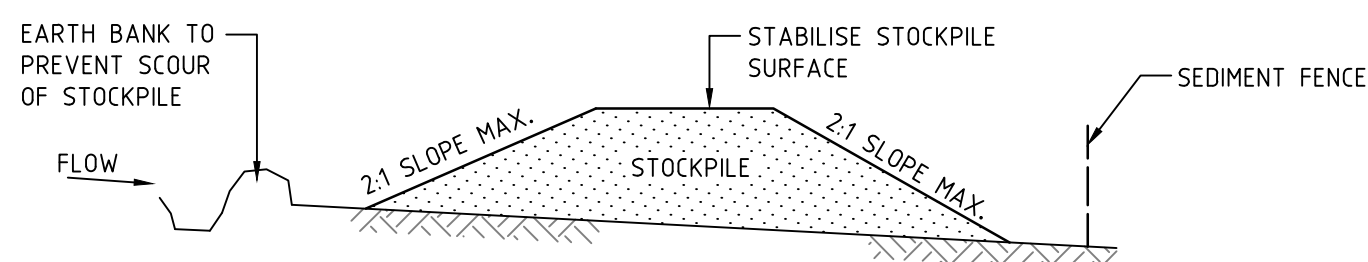
STRAW BAIT SILT RETENTION DAM DETAIL



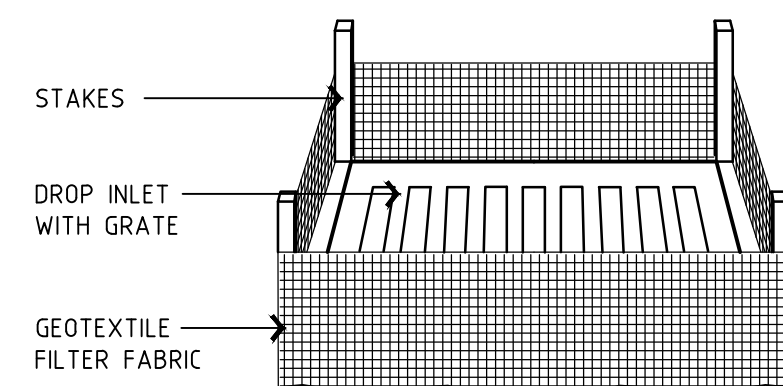
SEDIMENT FENCE



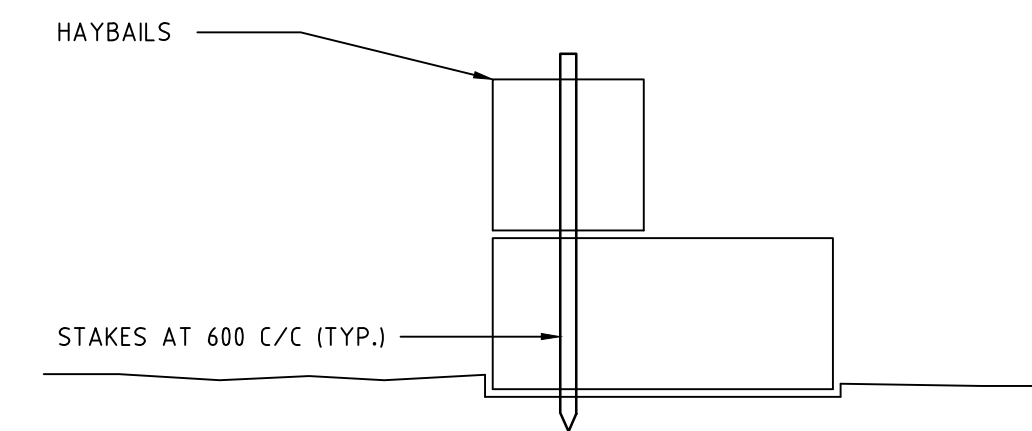
TEMPORARY CONSTRUCTION EXIT



BUILDING MATERIAL STOCKPILES

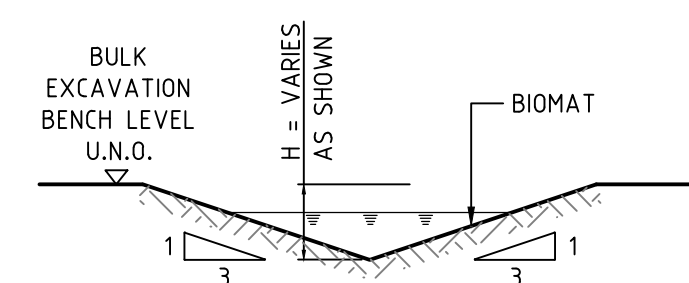


SEDIMENT TRAP TO STORMWATER SUMP



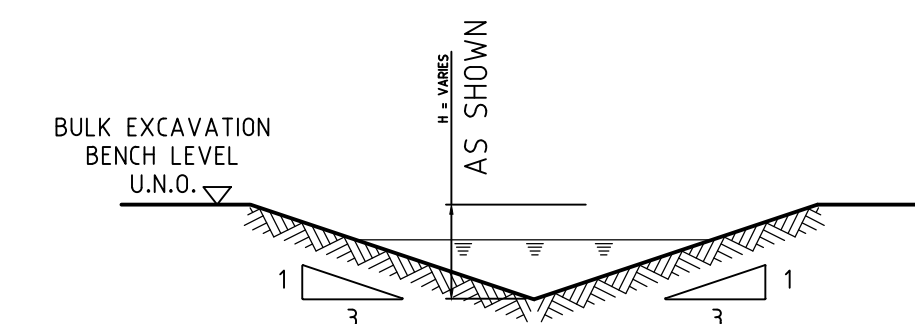
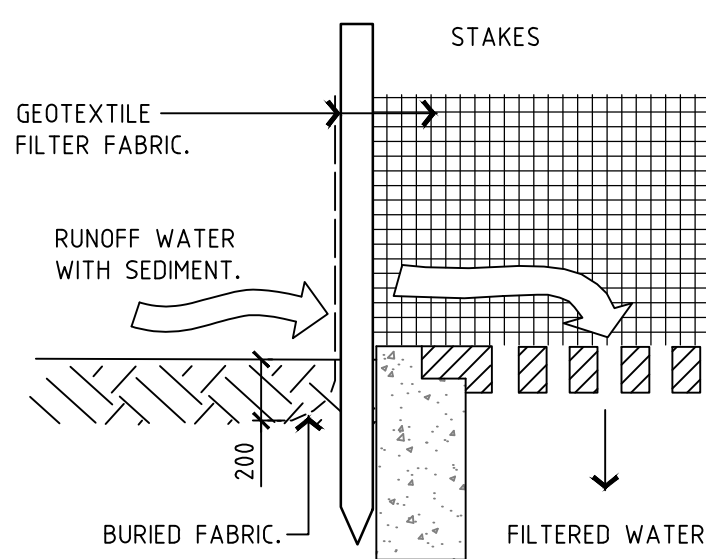
2 HAYBAILS HIGH DETAIL

HAYBAILS TO BE WRAPPED IN GEOTEXTILE BIDUM A14 AND BEDDED IN 50mm TYP.



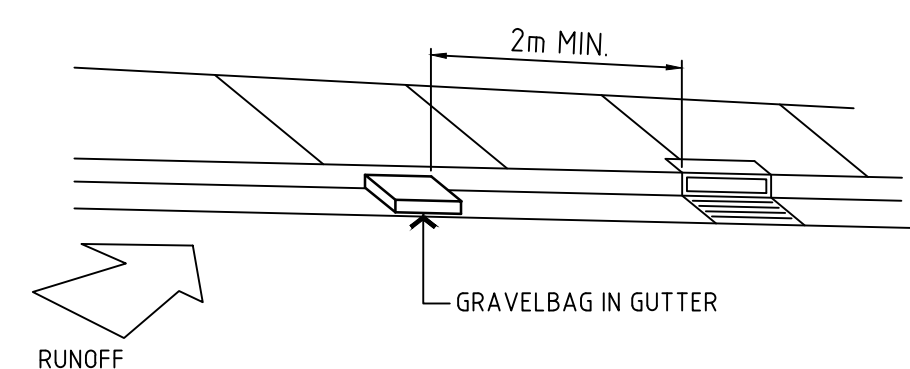
PERMANENT "VEE" DRAIN

MIN GRADE 1%

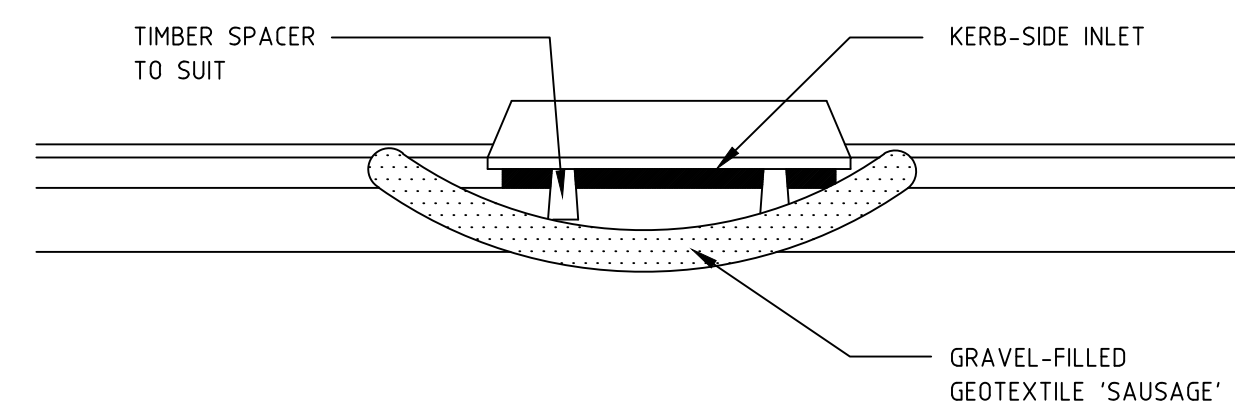


"VEE" DRAIN

MIN GRADE 1%

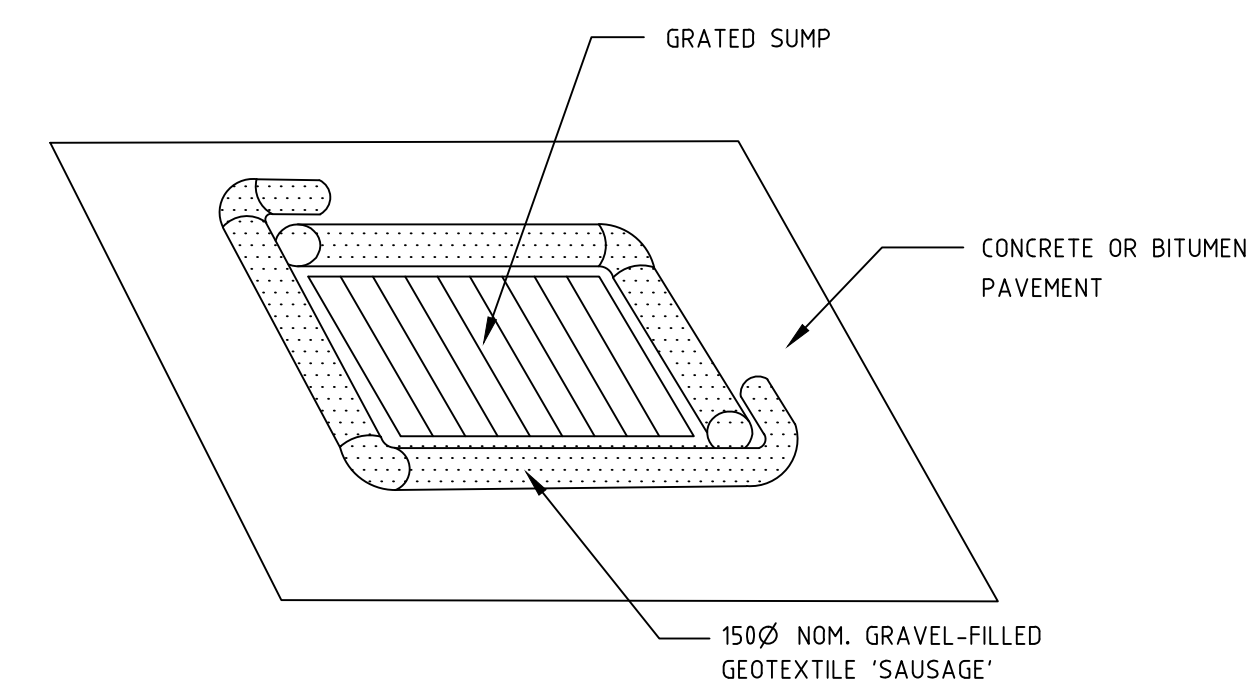


GRAVELBAG KERB SEDIMENT TRAP



KERB SEDIMENT TRAP

NTS



SUMP IN CONCRETE PAVEMENT

NTS

**SECTION 75W
SUBMISSION**

REV No.	COMMENTS	DATE	INIT.
01	SECTION 75W SUBMISSION	04.06.15	JD

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**EROSION AND SEDIMENT
CONTROL DETAILS**

DATE: 14.05.15 DRG.No.
SCALE: NTS
JOB No. 140061 REV 01

ES02