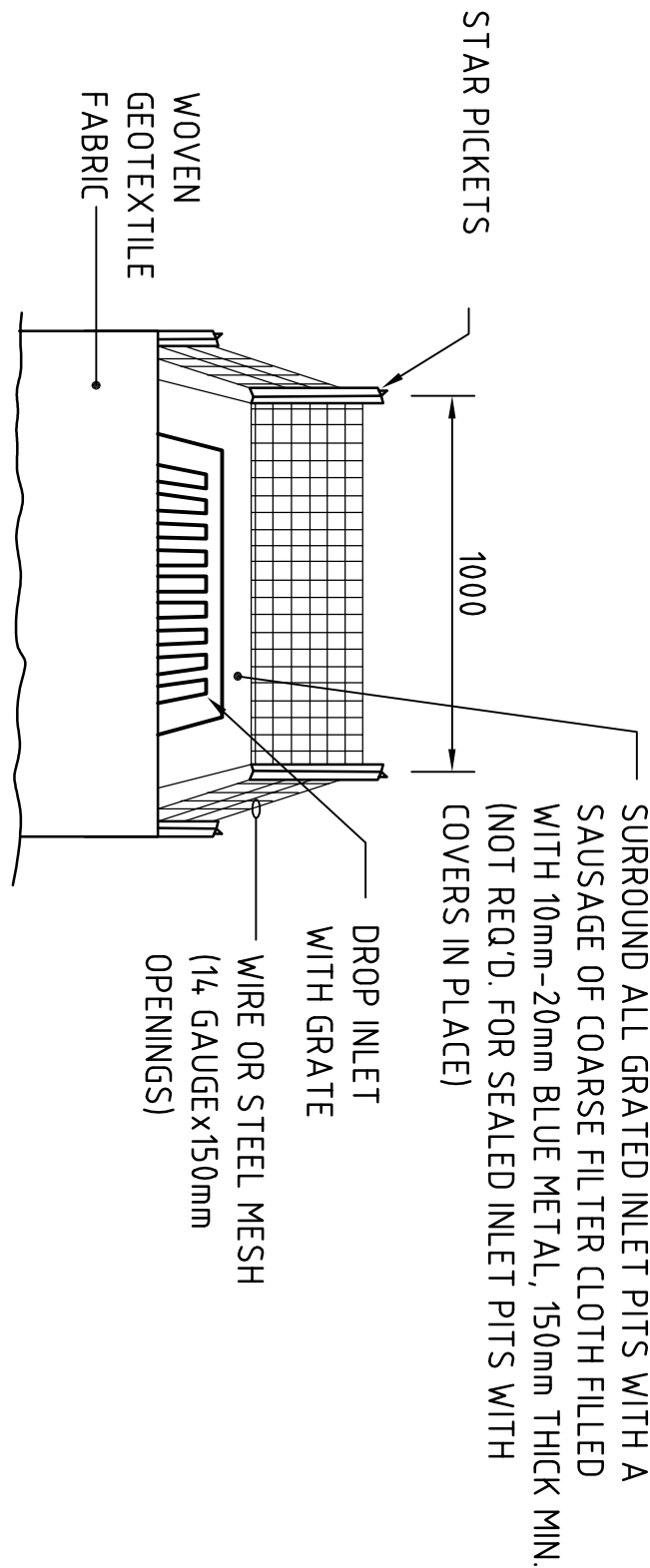
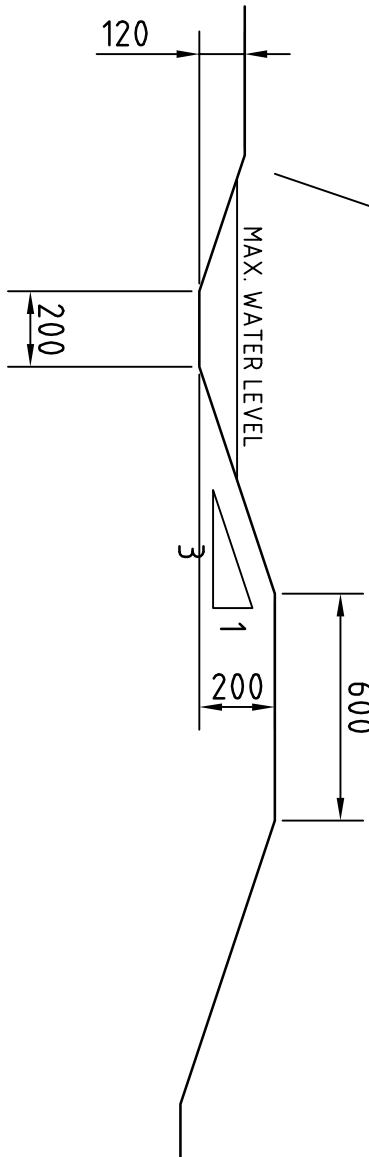


KERB INLET PIT CONTROL
N.T.S.

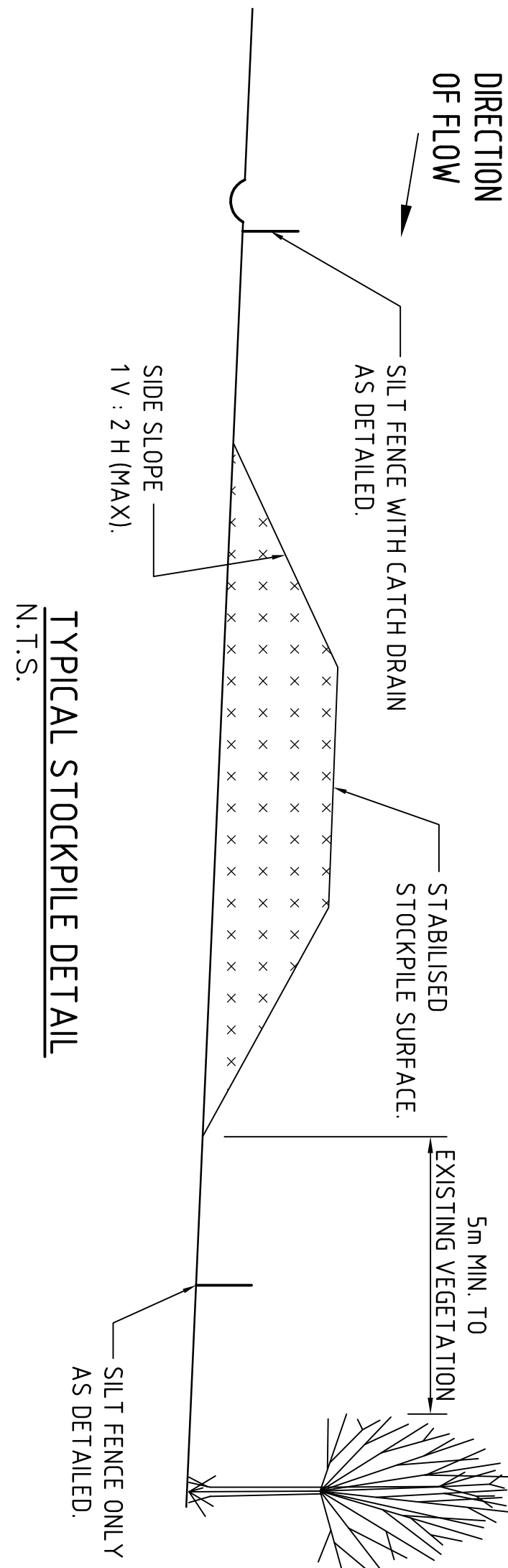
NOTE: ADOPT ABOVE DETAILS AROUND ALL PITS WITHIN AREA ENCOMPASSED BY SILT FENCE
& TO PITS ON THE ROAD ADJACENT TO SITE BOUNDARY.



GRADED INLET PIT FILTER DETAIL
N.T.S.



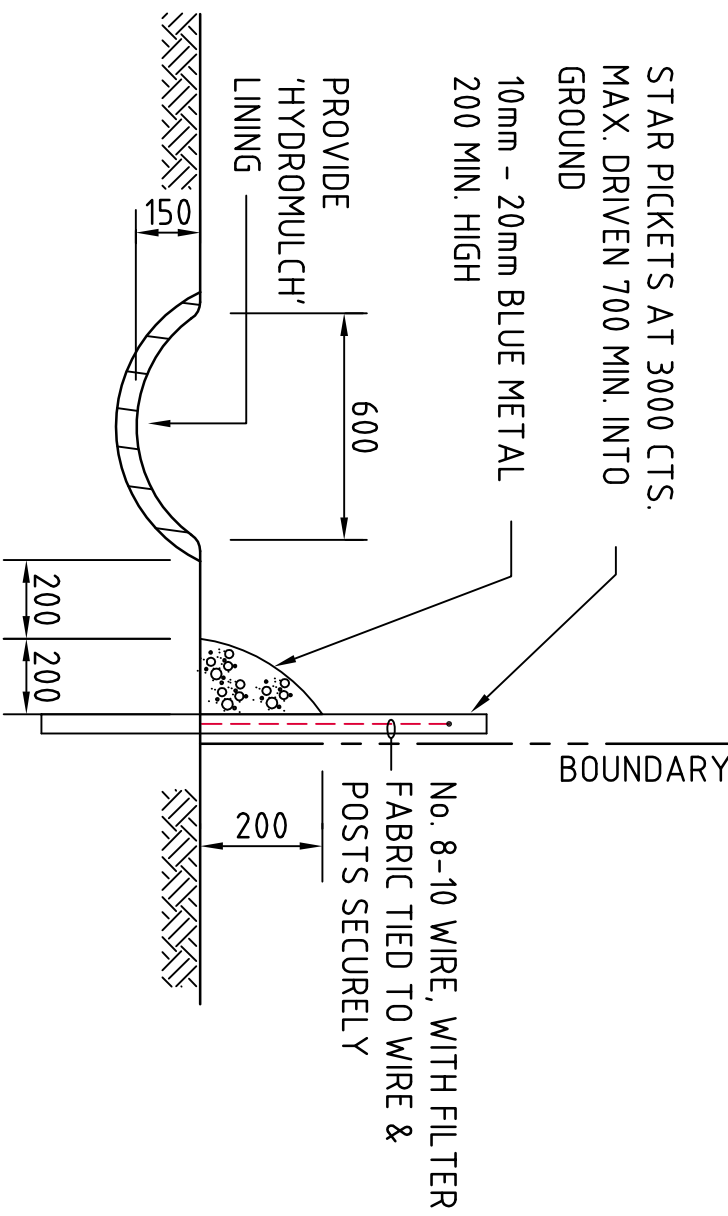
DIVERSION CHANNEL CAPACITY
Q2month = 23.2 l/s (A=0.2ha MAX.)
MANNINGS n=0.02, MIN. SLOPE = 0.5%
CHANNEL CAPACITY (d=100mm) = 27 l/s + 50mm FREEBOARD
VELOCITY = 0.5 m/s < 1.0 m/s THEREFORE NO SCOUR PROTECTION REQ'D.



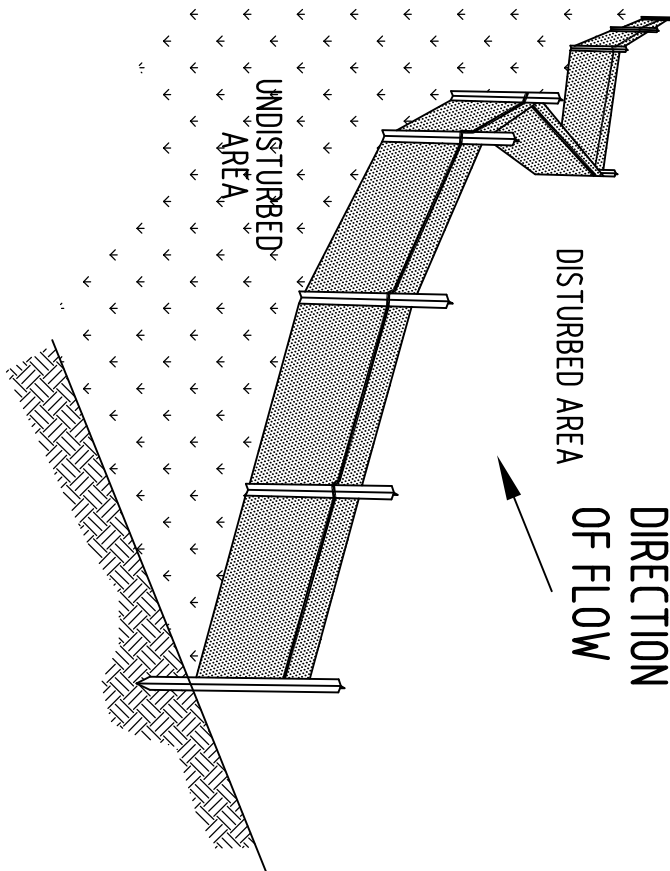
TYPICAL STOCKPILE DETAIL
N.T.S.

- STOCKPILE NOTES**
1. PLACE ALL STOCKPILES IN LOCATIONS MORE THAN 5m FROM EXISTING VEGETATION, ROADS & HAZARD AREAS.
 2. CONSTRUCT ON THE CONTOUR AS LOW, FLAT ELONGATED MOUNDS. SIDE SLOPE TO BE 1 V: 2 H MAX.
 3. WHERE THERE IS SUFFICIENT AREA, TOPSOIL STOCKPILES SHALL BE LESS THAN 2m IN HEIGHT.
 4. WHERE STOCKPILES ARE TO BE IN PLACE FOR MORE THAN 10 DAYS, STABILISE USING WOOD CHIP MULCH - 16 TONNE/ha
 5. CONSTRUCT SILT FENCE WITH CATCH DRAIN ON UPSLOPE SIDE TO DIVERT WATER AROUND STOCKPILES & SILT FENCE ONLY 1 TO 2m DOWNSLOPE AS SHOWN.

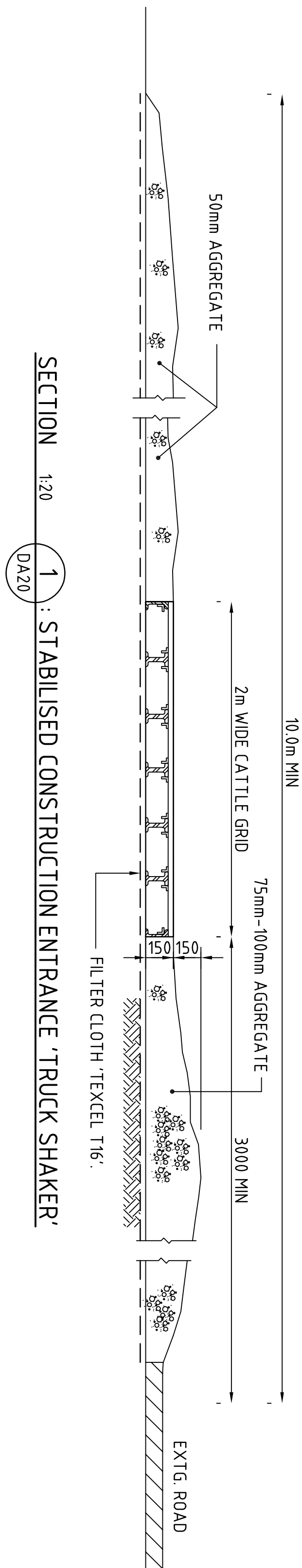
TYPICAL DIVERSION DRAIN SECTION
SCALE 1:20



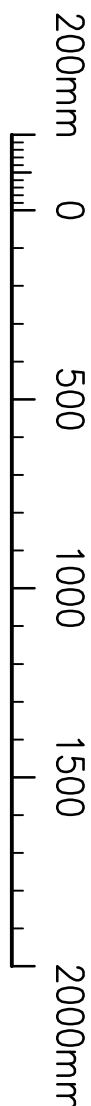
TYPICAL OPEN DRAIN & SILT FENCE
SCALE 1:20



TYPICAL SILT FENCE DETAIL
N.T.S.
PROVIDE 1m RETURNS AT 30m INTERVALS.
TYPICAL



SECTION 1:20
1 : STABILISED CONSTRUCTION ENTRANCE 'TRUCK SHAKER'
DA20

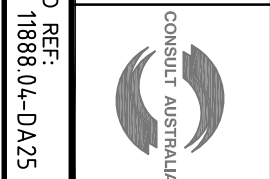


SCALE 1:20 AT A1 SIZE SHEET

	ARCHITECT
ISSUED FOR S75W APPROVAL	08.04.16 C
ISSUED FOR REVIEW	16.12.15 B
ISSUED FOR REVIEW	15.12.15 A
AMENDMENTS	DATE ISSUE

CLIENT
LOGOS PROPERTY
SUITE 02, LEVEL 12
167 MACQUARIE STREET
SYDNEY NSW

PROJECT
PROPOSED DEVELOPMENT
LOT 62/133-145 LENORE LANE,
ERSKINE PARK NSW



Costin Roe Consulting Pty Ltd.
Consulting Engineers
Level 1, 8 Mindanao Street
Sydney NSW 1512
Tel: (02) 8502 7989 Fax: (02) 9241-3731
email: mail@costinroe.com.au ©

FOR S75W APPROVAL

CostinRoe Consulting

Value in Engineering and Management

DRAWING TITLE
**EROSION AND SEDIMENT CONTROL
DETAILS-SHEET 1**

DRAWING No
C011888.04-DA25

ISSUE
C