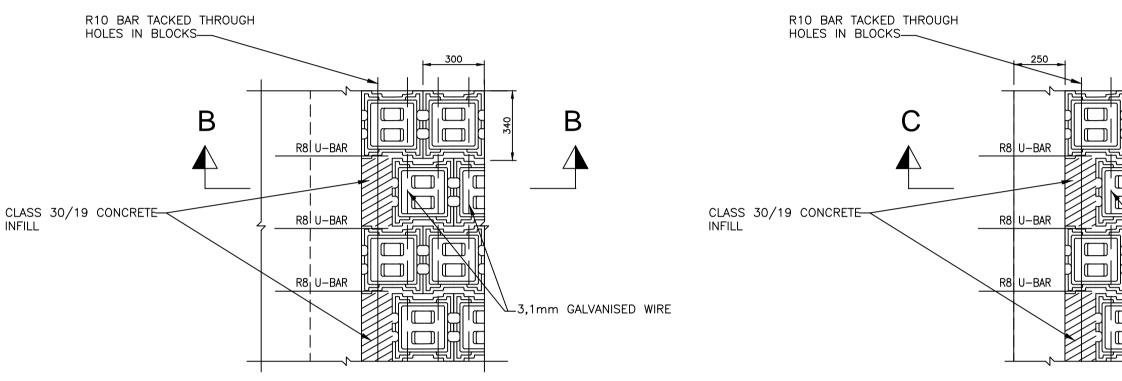
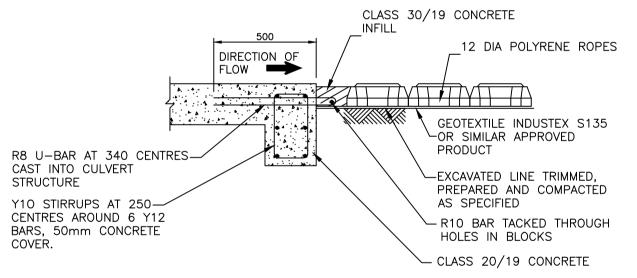


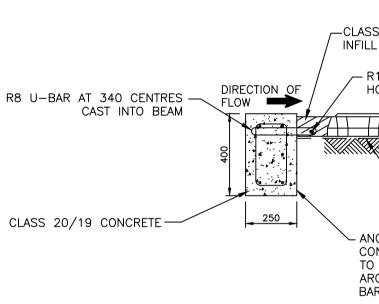
INTERMEDIATE ANCHORS



DETAIL FOR CONNECTION TO CULVERT OUTLET STRUCTURE

DETAIL FOR CO ANCHOF





SECTION B-B



The second secon	THE MANUFACTURE OF THE E OUTSIDE DIMENSIONS IN MILL APPROXIMATELY 17.1KG. THE 1.2 ARMORFLEX BLOCKS TO BE L 1.3 3.1mm GALVANIZED WIRE SHA 2.PREPARATION OF OF CANAL 2.1 THE BASE OF THE CANAL WIL THE FINISHED LEVEL SHALL N TRIMED ECAVATION MUST BEFORE BEING TRIMMED TO L PREE FROM PROTUDING ROO 3.GEOTEXTILE 3.1 A GEOTEXTILE SIMILAR TO INL ON THE DRAWINGS. OVERLAF 4.LAYING OF INTERI 4.1 AFTER THE GEOTEXTILE HAS INTERLOCKING PATTERN. THI FLOW OF THE CANAL AND THE THE MINIMUM AMOUNT OF BLL COMMENCE ON THE FLOOR O THE CANAL AND THE THE MINIMUM AMOUNT OF BLL COMMENCE ON THE FLOOR O THE CANAL AND THE THE MINIMUM AMOUNT OF BLL COMMENCE ON THE FLOOR O THE CANAL AND THE THE MINIMUM AMOUNT OF BLL COMMENCE ON THE FLOOR O THE CANAL AND THE THE MINIMUM AMOUNT OF BLL COMMENCE ON THE FLOOR O THE CANAL AND THE THE BLOCKS WILL BE ANCHOR STANDARDS DRIVEN INTO TH 5. ANCHORING BW MEANS OF Y-1 THE BLOCKS WILL BE ANCHOR STANDARDS DRIVEN INTO TH 5.1 ANCHORING WITH ANCHOR BI SPECIFED BY THE ENGINEER SPECIFED BY THE ANCHOR BI SPECIFED BY THE ENGINEER SPECIFED BY THE ENGINEER SPECIFED BY THE ANCHOR BI SPECIFED BY THE ENGINEER SPECIFED BY THE ENGINEER SPECIFED BY THE ENGINEER SPECIFED BY THE ENGINEER SPECIFED BY THE AND AD THE SOLORER ANCHORING ALONG THE SOLOR SHA THE OPEN CELLS AND JOINT SHAL ANCHOR AND OTHER CONCRI 6.BACKFILLING AND OTHER CONCRI BE MIXED INTO THE SOLORER BACKFILLING IMMEDIATELY AND STANDARDS AS THE BLOCKS HAN THE OPEN CELLS AND JOINT	TH VERTICAL HOLES AND TWO HO LOCKS SHALL HAVE A 28 DAY COL IMITERS SHALL BE 340 × 300 × 110 INTERLOCKED BLOCKS SHALL HA AND BY HAND UNLESS OTHERWISE LL BE USED. THE WIRES ARE TO F EXPOSED SURFACES BE PREPARED IN ACCORDANCE 1 OT DEVIATE MORE THAN 25mm ON OT DEVIATE MORE THAN 25mm ON ET O LINE AND LEVEL. THE SURFACE SF TS, TREE STUMPS, ROCKS, ETC. DUSTEX S135 SHALL BE PLACED OI 'S MUST AT LEAST BE 250mm. COCKING BLOCKS BEEN APPROVED AND LAID, THE A E CABLE DUCTS WILL BE AT RIGHT SHORTER DIMENSION OF THE BL DOCKS SHOULD BE CUT ALONG CO F THE CANAL ONCE A GRID OF BL SHALL BE OF 3.1mm DIAMETER H HALL BE SUFFICIENT TO ALLOW TO D'BY TWISTING THE ENDS NEATLY WIRKORFLEX BLOCKS MAY NOT DE ROTRUDE MORE THAN 10mm PROU CONTRUDE MORE THAN 10mm PRO PROTRUDE MORE THAN 10mm PRO STRUDE MORE THAN 10mm PRO STRUDE MORE THAN 10mm PRO STRUDE MORE THAN 10mm PRO CONTRUDE MORE THAN 100M ON THE EAST 400mm DEEP AND 250mm W INTO THE BEAM. L BE PROVIDED AT 5m CENTRES A CONTRUDE MORE THAN 10M CONTRUDE AND AND DE DRUEN INTO CONTHE SPECIFICATION. FERTILIZE CONTRUDE MORE THAN 10M THE FAR AREAS SHALL BE FILLED WITH TOF CONTHE SPECIFICATION. FERTILIZE CONTRUDE THE PROVIDED AT 5m CENTRES A CONTRUDE SPECIFICATION. FERTILIZE CONTHE SPECIFICATION. FERTILIZE CONTHE SPECIFICATION. FERTILIZE CONTHE SPECIFICATION FERTILIZE CONTHE SPECIFICATION FERTILIZE CONTHE SPECIFI	DIRECTED BY THE ENGINEER. RUN AT RIGHT ANGLES TO THE DIRECTION / S WITH THE LINES INDICATED ON THE DETAIL IA 3m STRAIGHT EDGE. IN CUT THE BE COMPACTED TO 90% MOD AASTHO DE HOULD BE LIKE A GRADER TYPE FINISH N THE PREPARED SURFACE TO THE LINES. RMORFLEX BLOCKS SHALL BE LAID BY A H ANGLES TO THE DIRECTION OF WATER OCKS SHALL BE IN THE DIRECTION OF FLO. RNERS AND BENDS. LAYING SHALL ALWAY: OCKS HAS BEEN LAID. THE WIRES SHALL B IN THE PREPARED SURFACE TO THE LINES. RMORFLEX BLOCKS SHALL BE LAID BY A H ANGLES TO THE DIRECTION OF FUC RNERS AND BENDS. LAYING SHALL ALWAY: OCKS HAS BEEN LAID. THE WIRES SHALL B INT DIPPED GALVANIZED FENCING G WIRE. HEXPOSED EDNS TO BE EFFECTIVELY JOI FOR A TWISTED STRETCH OF MINIMUM 10 EVIATE MORE THAN 25mm ON A 3m STRAIGI JD OF ANY ADJACENT BLOCKS 'Y-FENCING HE DETAIL DRAWINGS OR SPECIFIED BY TH THE CANAL. THE CONCRETE SHALL 400mm IDE. THE CONCRETE SHALL HAVE A RES SHALL BE ACCORDING TO DETAIL 1 OR 2, AP PLACED DRAWINGS. THE LAST LINE OF BLOCKS SH JTHE GROUND EVERY 2m ALONG THE EDC E BEAM, ENCING SHALL R10 BAR, TACKED THROUG LONG ANCHORS PROVIDED TO THE SATISFACTION	N 30MPA. OF FLOW. DRAWINGS. NSITY SHOWN ALF BOND W. S E FED THROUGH NTED. JTED. JTED. M. E ENGINEER. DEEP S SPECIFIED. ALL BE S OF THE CANAL. H DN OF THE ENGINEER,
R BEAM S 30/19 CONCRETE 10 BAR TACKED THROUGH OLES IN BLOCKS GEOTEXTILE INDUSTEX S135 OR SIMILAR APPROVED PRODUCT EXCAVATED LINE TRIMMED, PREPARED AND COMPACTED AS SPECIFIED CHOR BEAM CLASS 30/19 INCRETE, WITH 50 COVER	NR. DATE APP	AMENDI PROVED	MENTS	PAR.
YIO © 250 STIRRUPS OUND 6 YI2 REINFORCING RS				
	DESIGNED J.P. GROBLER Pr.Eng. SIGNATURE: DESIGN CHECKED BY	DATE	DRAWN S. AUDIE INFRASTRUCTURE TECHNICAL INFO	DRMATION
	P. A. ODENDAAL Pr.Eng. SIGNATURE: DATE: D			
	GROUP HEAD Mr Letionkane P. (Pheko) ACTING DIVISIONAL HEAD Mr Lebepe M.T. (Thabo) P.O. BOX 1409 PRETORIA 000 P.O. BOX 1409 PRETORIA 000 DTAWING APPROVED BY ACTING EXECUTIVE DIRECTOR Mr Lebepe M.T. (Thabo) SIGNATURE: DATE: LOCATION OF PROJECT: DATE: DESCRIPTION OF PROJECT DATE:			
	EROSION PROTECTION MEASURES ARMOFLEX LINING DETAILS			
	CONTRACT No. : DATE :	SCALE :	PROJECT No. : ORIGINAL F	PAPER SIZE:
0 10 20 40 60 80m SCALE 1:1000	FEBRUARY 2017 DRAWING NO. STD01	AS SHO	MN A1 SHEET NO: 1 OF 1	

NOTES AND SPECIFICATIONS

NOTES FOR THE INSTALLATION OF ARMORFLEX BLOCKS

1.INTRODUCTION