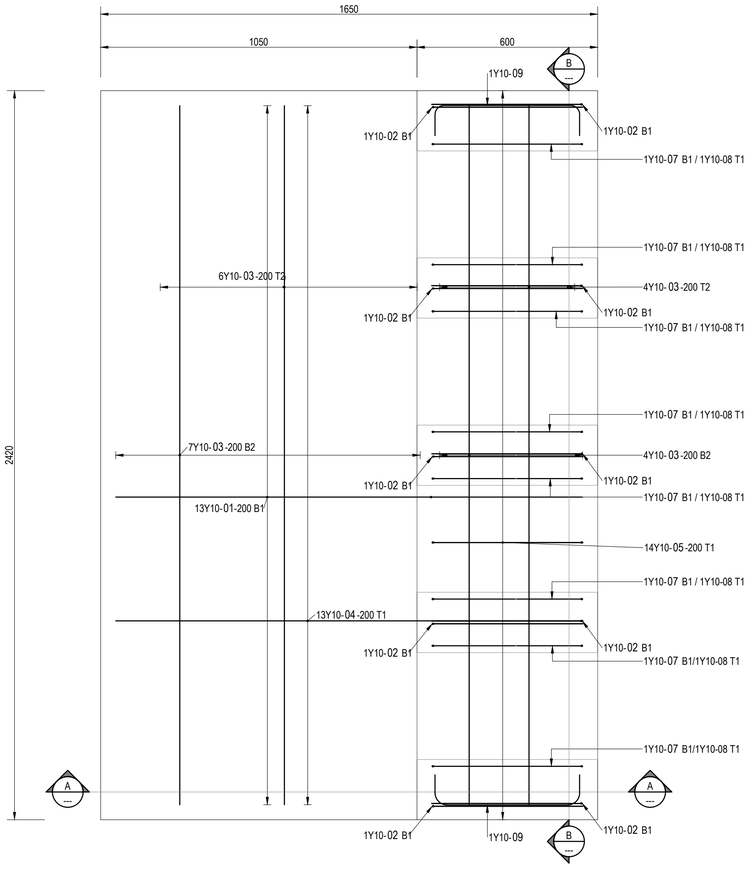
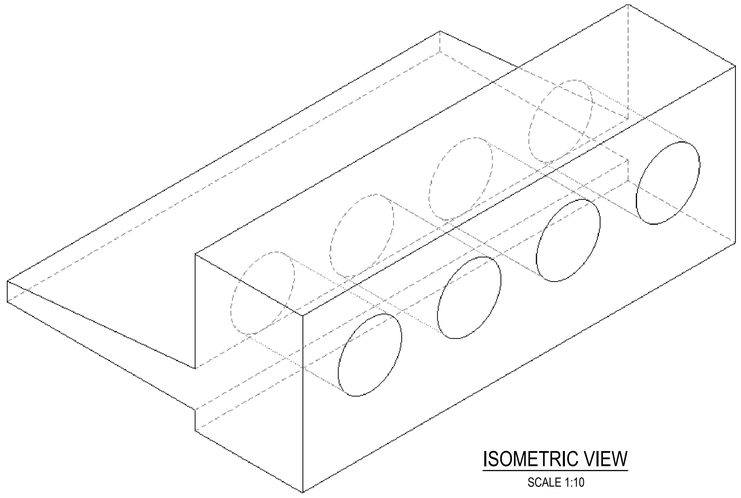


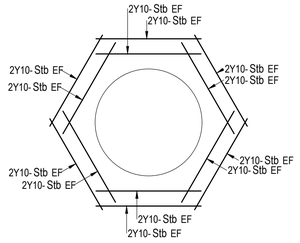
REINFORCEMENT LAYOUT

SCALE 1:10



ISOMETRIC VIEW

SCALE 1:10

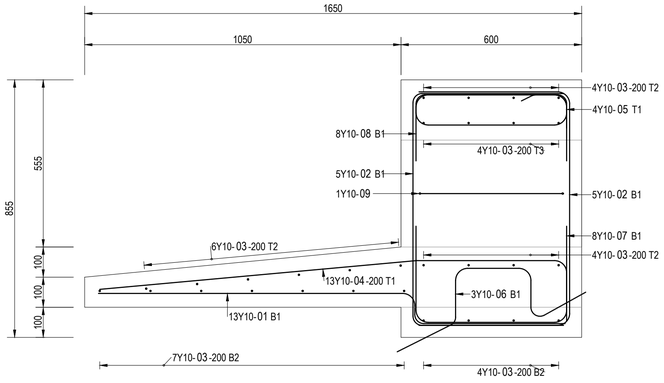


TYPICAL DETAIL - STITCH BAR AROUND PIPE OPENING

SCALE 1:10

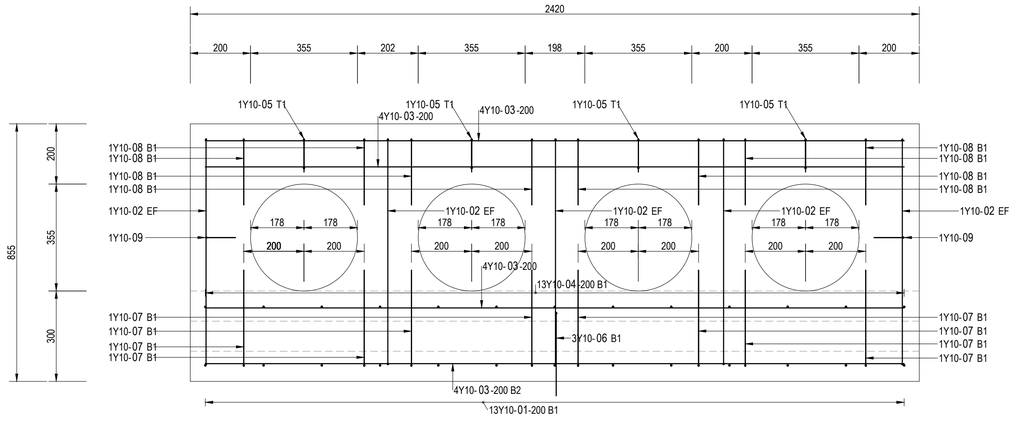
MEMBER	NO OF	NO BARS	DIA	CUT LENGTH	TOTAL	BAR MARK	SC	A	B	C	D	E/R	kg
Anchor block	1	13	Y10	1600	13	01	54	1040	90	[500]			13
	1	10	Y10	1700	10	02	38	500	750	[500]			10
	1	29	Y10	2350	29	03	20	[2320]					42
	1	13	Y10	1750	13	04	45	1050	500	[200]	90		14
	1	14	Y10	1350	14	05	60	100	500				12
	1	3	Y10	950	3	06	83	250	180	220	[210]		2
	1	8	Y10	1100	8	07	38	310	500	[310]			5
	1	8	Y10	900	8	08	38	210	500	[210]			4
	1	2	Y10	650	2	09	38	100	480	[100]			1
	1	192	Y10	350	192	Stb	20	[340]					41

	6	8	10	12	16	20	25	32	40	TOTAL
R										
Y			145							145
TOTAL			145							145



SECTION A-A

SCALE 1:10



SECTION B-B

SCALE 1:10

NOTES:

No.	Date	By	Description
A	25/05/2023	A.R	FOR TENDER.

REVISIONS

AS BUILT DRAWINGS

TECHNICAL CO-ORDINATOR
DATE:.....

ENGINEER
DATE:.....

CLIENT

FOSKOR

CLIENT APPROVAL

Project leader: | Signature :

Date:

CLIENT DRAWING NUMBER:

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PRETORIA 012- 362 1473
KRUGERSDORP 011- 955 5334
SECUNDA 017- 634 8895
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Designed :	N.NAUMANN	Date: 24/04/2023	Signature :
Drawn :	A. ROOTHMAN	Date: 24/04/2023	Signature :
Checked :	S. DHANNI	Date: 24/04/2023	Signature :
Approved: C. Claassens Pr. Eng. 800450		Date: 24/04/2023	Signature :

PROJECT TITLE

FOSKOR
RELINING OF STORMWATER DAMS

PROJECT DESCRIPTION

TECHNICAL DESING OF STORMWATER DAMS

DRAWING TITLE

PRIMARY DAM INLET PIPES RC ANCHOR BLOCK CONCRETE AND REINFORCEMENT

DATE:	SCALE:	PAPER SIZE:	SHEET NO:
26 May 2023	As Shown	A1	1 OF 1

PLAN No.

CONSULTING ENG. DRAWING NO: R21-097-00-206

Rev: A