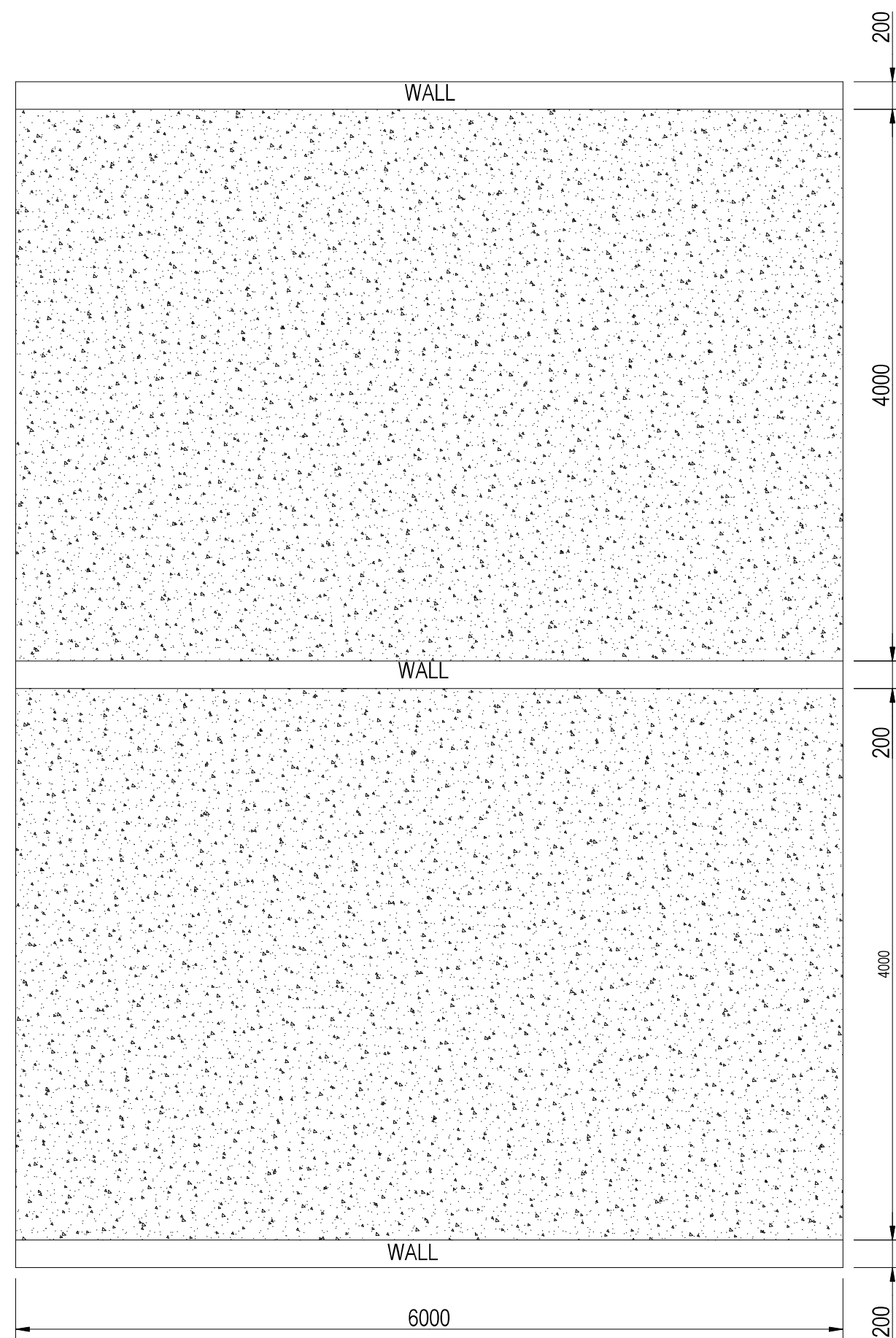
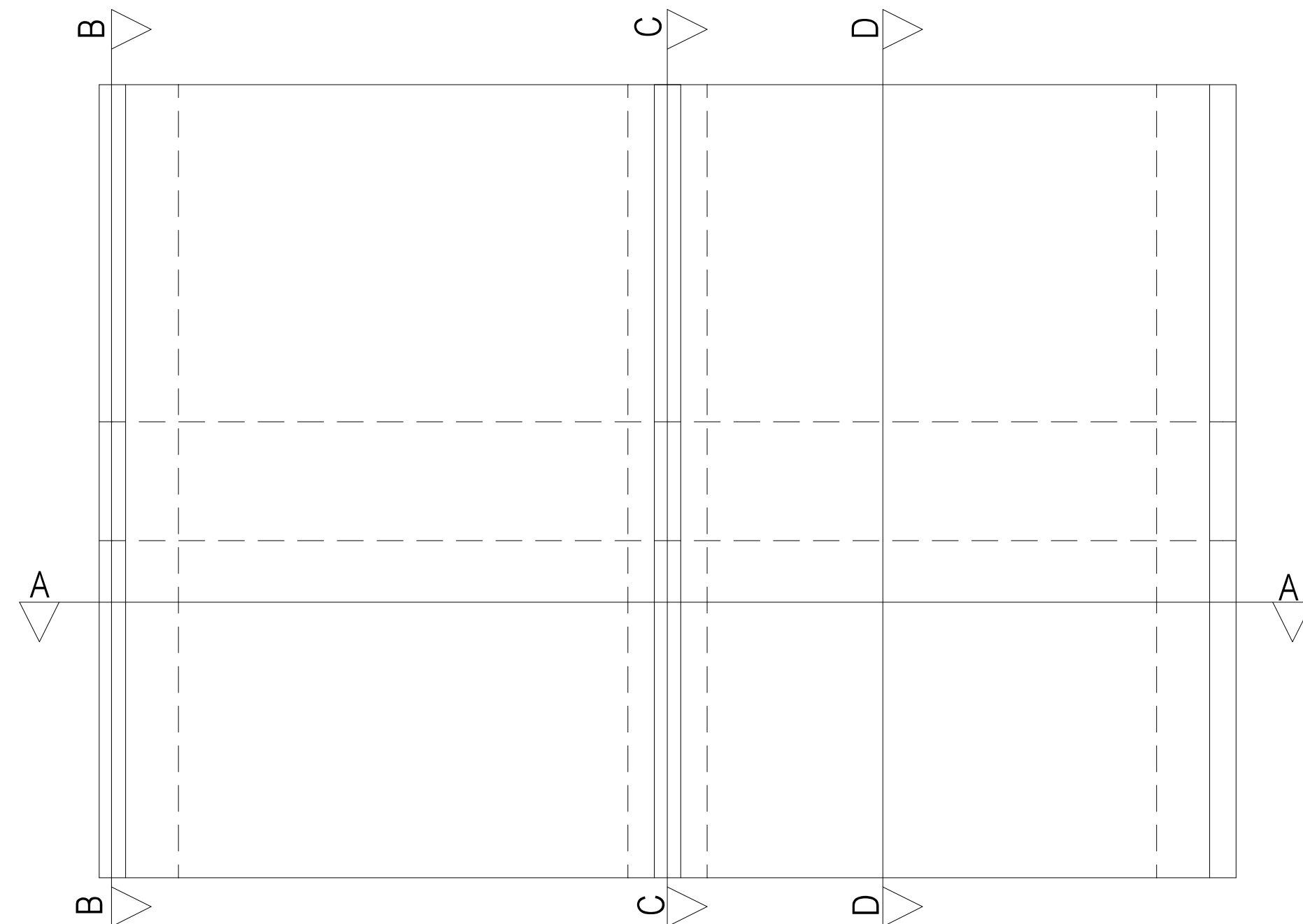


SECTIONAL VIEW OF OVERFLOW WEIR

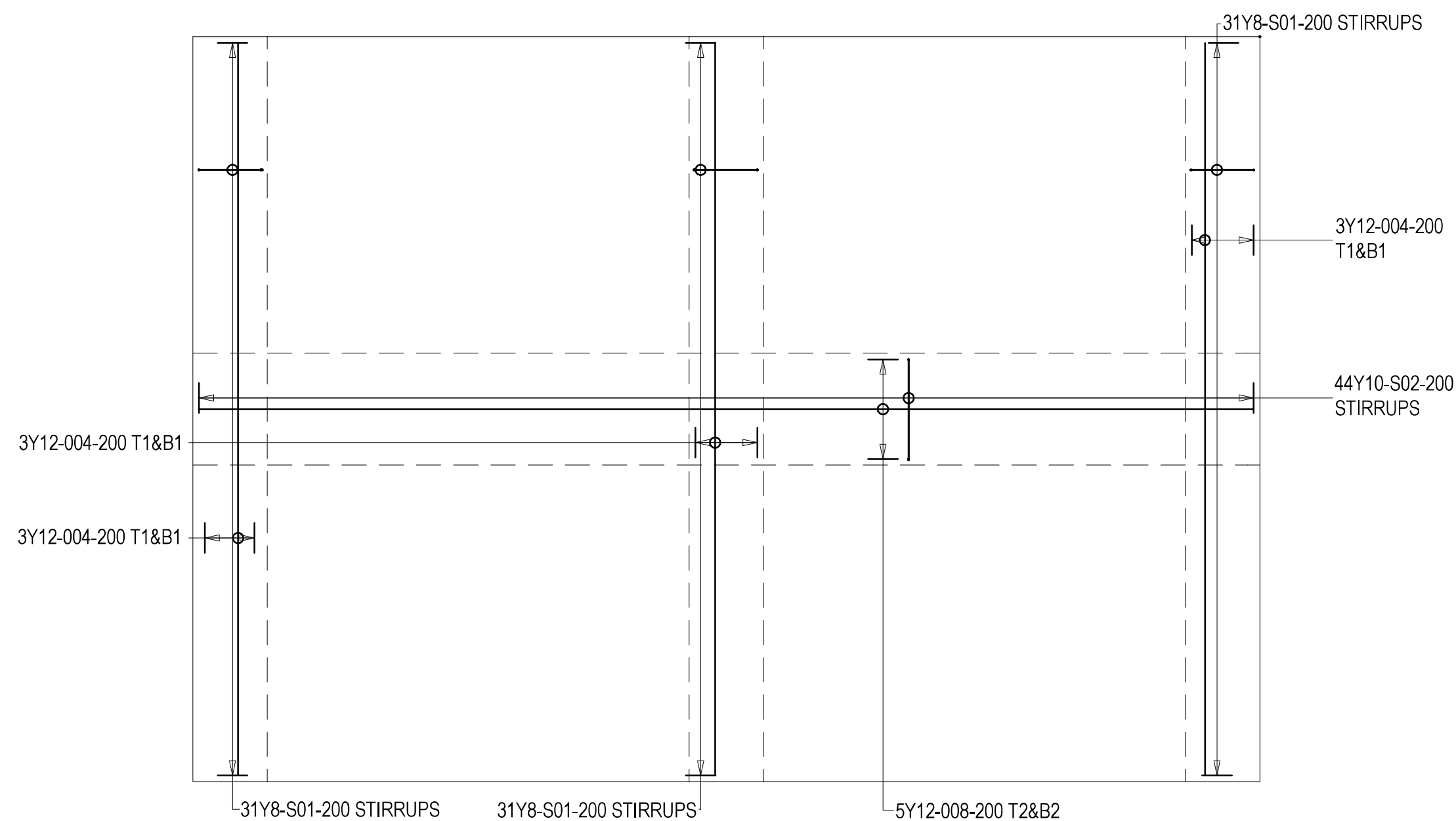


PLAN VIEW OF OVERFLOW WEIR

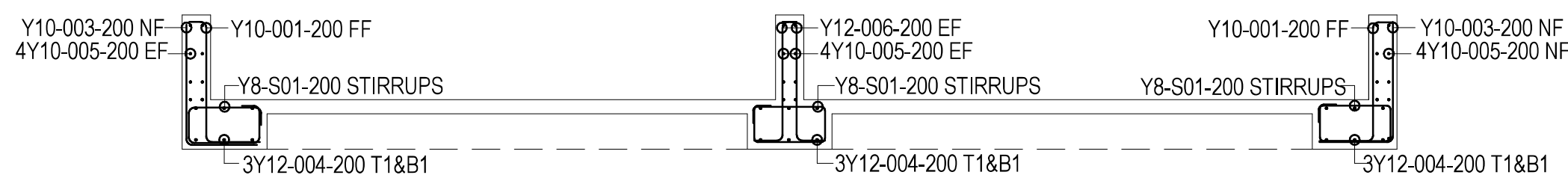
MEMBER	No OF	BARS PER MEMB	DIA.	LENGTH	TOTAL NUM-BER	MARK	S C	BENDING				
								A	B	C	D	E/r
	1	62	Y12	1300	62	001	54	100	850	(400)		
		93	Y8	1650	93	S01	60	250	500			
		62	Y12	1350	62	003	37	500	(850)			
		18	Y10	6100	18	004	35	5900				
		24	Y10	5900	24	005	20	(5900)				
		62	Y12	1100	62	006	54	100	850	(200)		
		44	Y10	2250	44	S02	60	250	800			
		10	Y10	8700	10	008	35	8500				
R	8	10	12	16	20	25	32	40	TOT			
Y	61	270	206						537			
TOT	61	270	206						537			



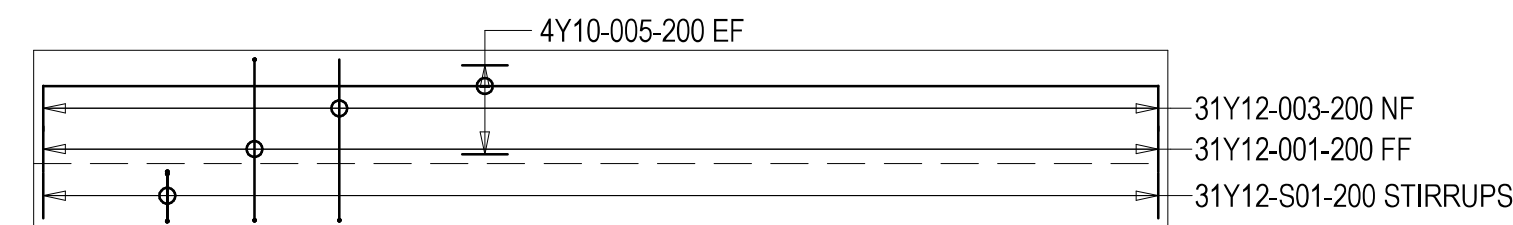
LAYOUT



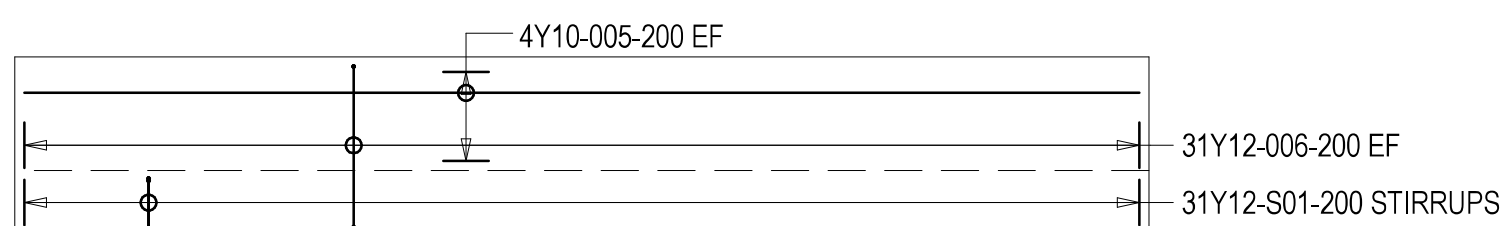
FOUNDATION LAYOUT



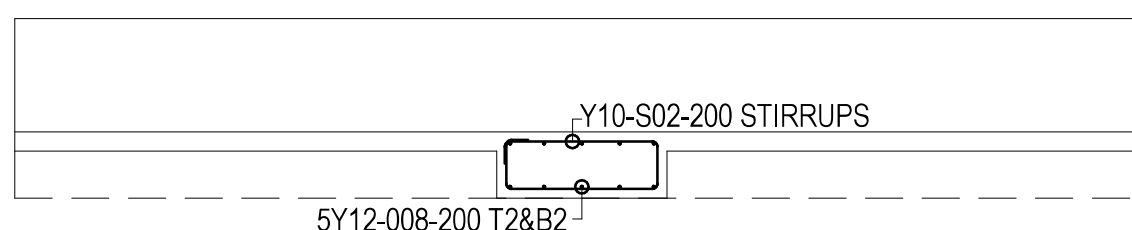
SECTION A-A



SECTION B-B WALL REINFORCEMENT



SECTION C-C WALL REINFORCEMENT



SECTION D-D

C	24-06-2023	NN	FOR TENDER
B	21-04-2023	NN	DRAWING UPDATED
A	02-03-2023	NN	FOR INFORMATION

No.	Date	By	Description
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REVISIONS

AS BUILT DRAWINGS

TECHNICAL CO-ORDINATOR	ENGINEER
DATE: .....	DATE: .....

CLIENT



CLIENT APPROVAL

Project leader:	Signature :
Date:	

CLIENT DRAWING NUMBER:

**PRETORIA**  
**KRUGERSDORP**  
**SECUNDA**  
**NEWCASTLE**  
**HARRISMITH**  
**RICHARDS BAY**

012- 362 1473  
011- 955 5334  
017- 634 8896  
034- 312 6464  
056- 622 1297  
035- 753 1083

**RICHARDS BAY OFFICE,**  
**21 Kingfish Creek,**  
**MEERENSEE,**  
**PO Box 10812,**  
**Meerensee, 3901.**  
**email: rbay@ilifa.biz**  
**Web: www.ilifa.biz**

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Designed :	N. Naumann	Date: 24/04/2023	Signature :
Drawn :	N. Naumann	Date: 24/04/2023	Signature :
Checked :	S. Dhanni	Date: 24/04/2023	Signature :
Approved: C. Claassens		Date: 24/04/2023	Signature :
Reg No: 800450			

PROJECT TITLE

**FOSKOR - RELINING OF STORMWATER DAMS**

PROJECT DESCRIPTION

**TECHNICAL DESIGN OF STORMWATER DAMS**

DRAWING TITLE

**PRIMARY DAM OVERFLOW STRUCTURE LAYOUT AND DETAILS**

DATE: MAY 2023	SCALE: 1:40	A1	SHEET NO: 1 OF 1
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PLAN No.

CONSULTING ENG. DRAWING NO: **R21-097-00-200** Rev **C**