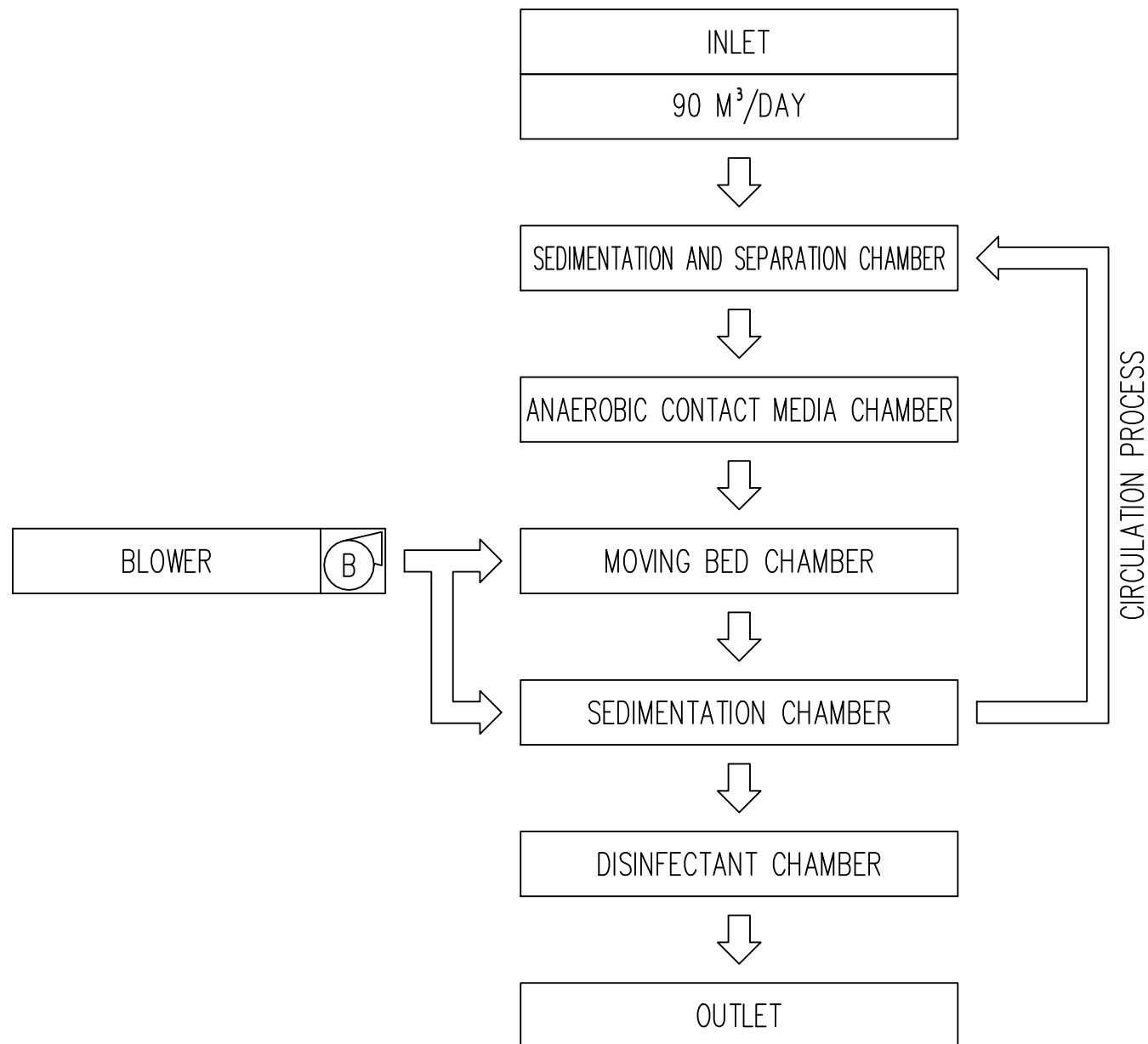


FLOW PROCESS



SPECIFICATION BA-90 COVER

Design Flow	90	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight No. 1	2480	kg
Tank Weight No. 2	1390	kg
Operation Weight No. 1	40770	kg
Operation Weight No. 2	25543	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	13.889	m³
Anaerobic Contact Media Chamber	24.401	m³
Moving Bed Chamber	15.011	m³
Sedimentation Chamber	8.653	m³
Disinfectant Chamber	0.489	m³

SPECIFICATION ATTACHMENTS

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	240	250	5	25 kPa

SPECIFICATION FOR ACCES HOLE COVER

LOADING CAPACITY = T-0			
Mark	Measurement	Qty	Note
K1	FRP Manhole ø600	8	By Daiki Axis
K2	FRP Manhole 1000 x 600	3	By Daiki Axis

SPECIFICATION FOR INTERIOR PARTS

Waste Water Pipe	PVC D or AW
Air Pipe	PVC AW
Air Valve	PVC AW
Pipe Support	FRP

NOTE

NOTE :

– ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

NAME PROJECT

DRAWING TITTLE :

NAME PROJECT
FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA - 90 COVER
(Cap. 90 m³ / day)

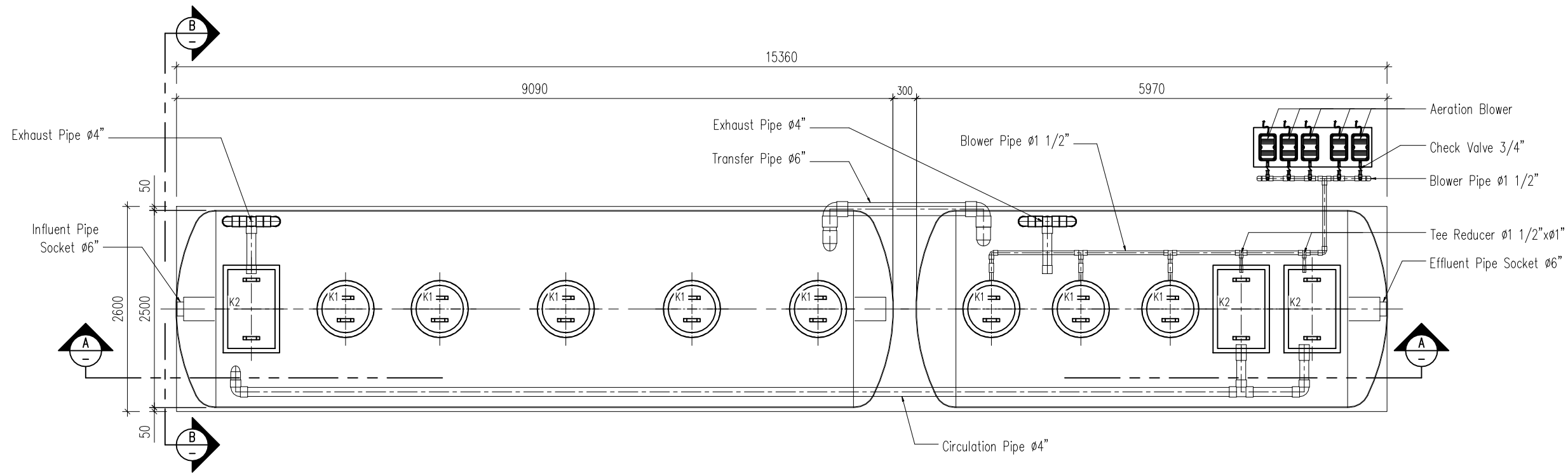
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DRAWING NO.	SCALE	SHEET NO.	
-	NTS	1	of 3

SIGN AGGREMENT

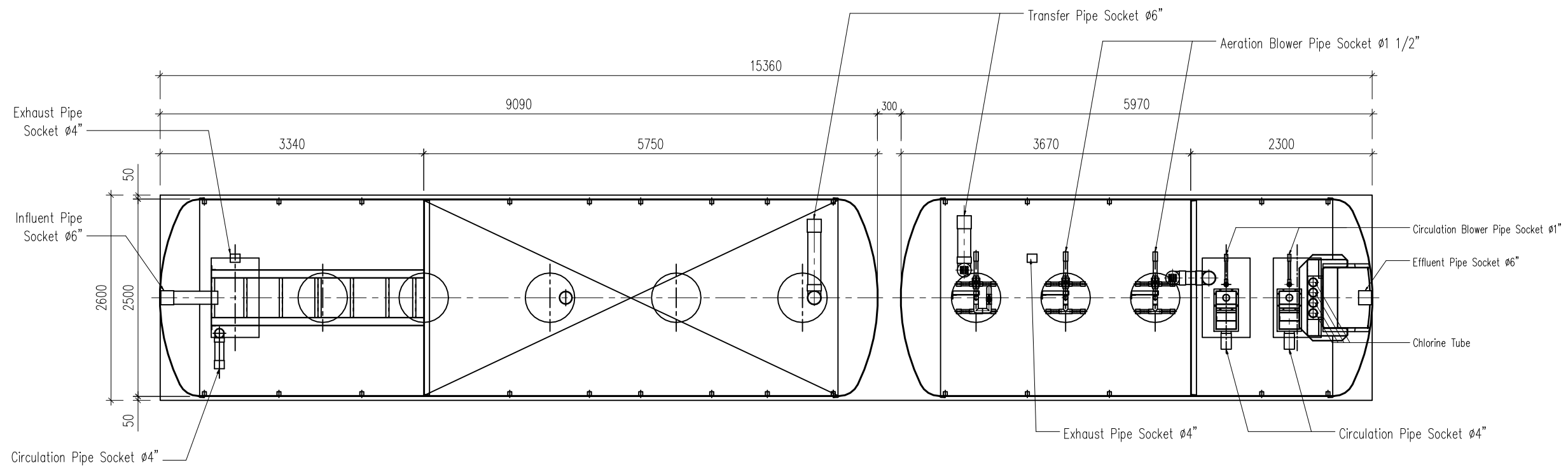
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CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	A	-	-	-
2				
3				



UPPER VIEW
NTS



UPPER SECTION
NTS

NOTE

NOTE :

– ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

NAME PROJECT

DRAWING TITTLE :

NAME PROJECT
LAYOUT

NAME OF PLANT :

BA - 90 COVER
(Cap. 90 m³ / day)

FILE NAME

-

DATE

-

DRAWING NO.

SCALE

SHEET NO.

-

NTS

2 of 3

SIGN AGGREMENT

DRAWN BY

-

CHECKED BY

IMAM

APPROVED BY

NUR

REVISION

NO.

REV.

DATE

DRAWN

APP.

1

A

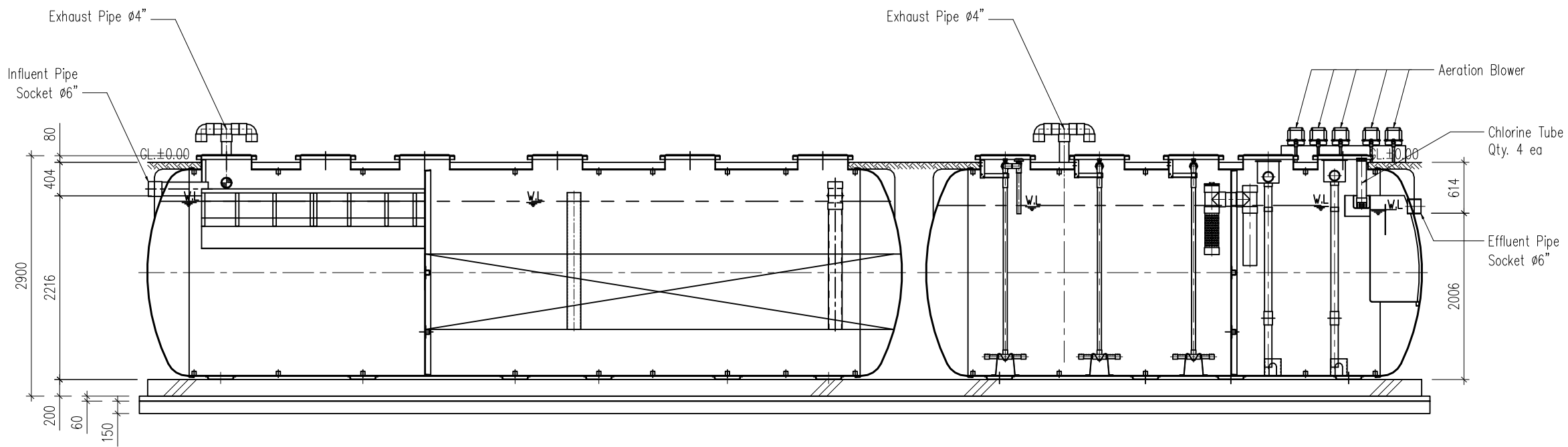
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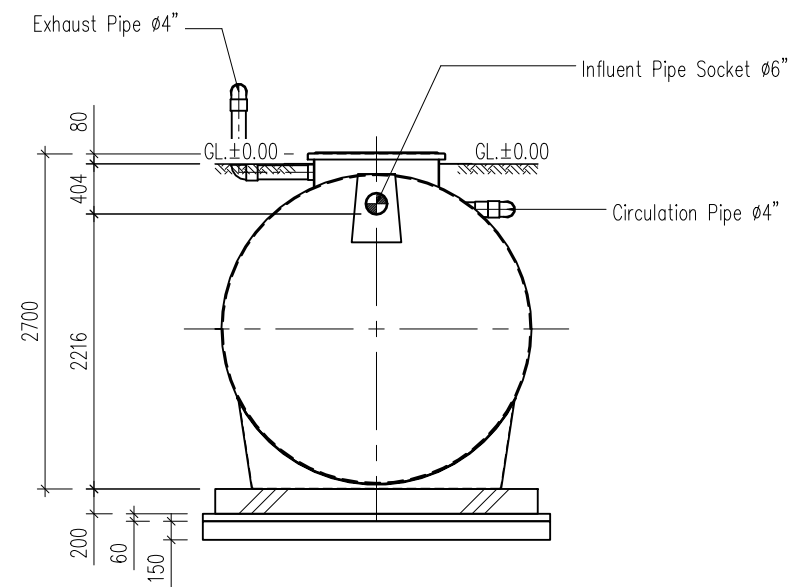
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3



A - A SECTION
NTS=====



B - B SECTION
NTS=====

NOTE

NOTE :

- ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

NAME PROJECT

DRAWING TITLLE :

NAME PROJECT
SECTION

NAME OF PLANT :

BA - 90 COVER
(Cap. 90 m³ / day)

FILE NAME	-	
DATE	-	
DRAWING NO.	SCALE	SHEET NO.
-	NTS	3 of 3

SIGN AGGREMENT

DRAWN BY	-	
CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	A	-	-	-
2				
3				