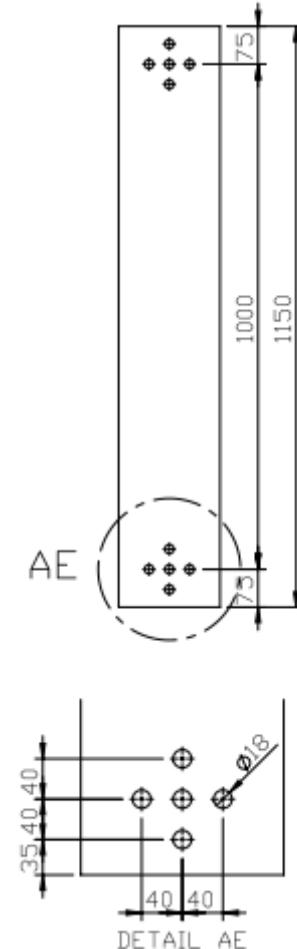
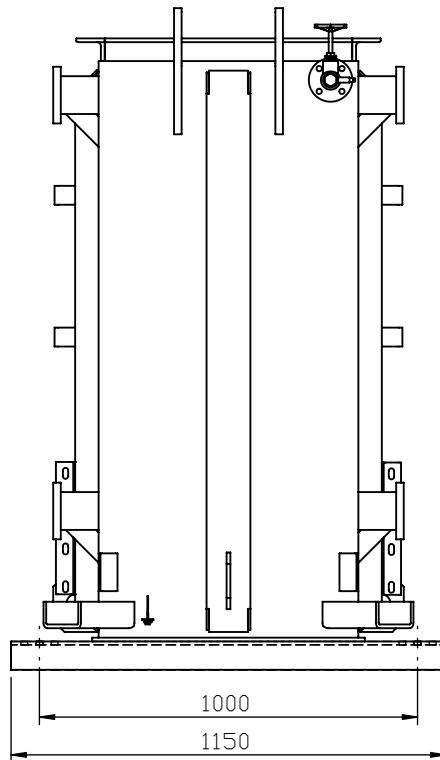
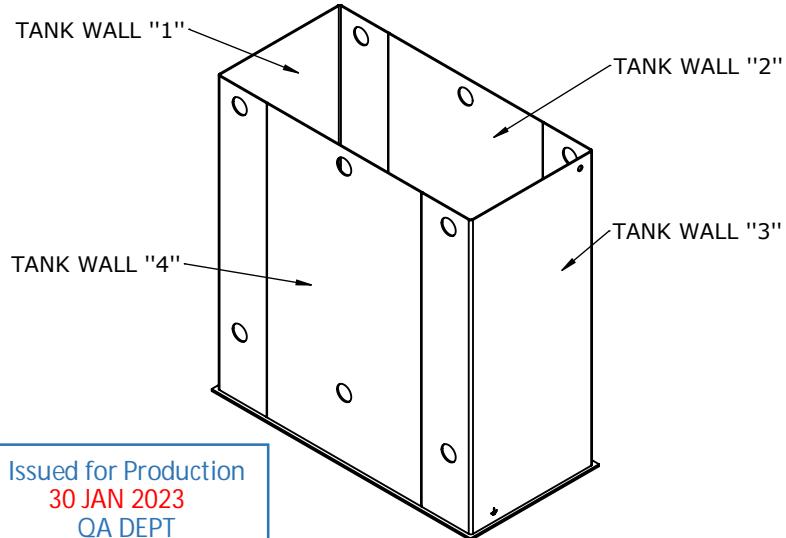
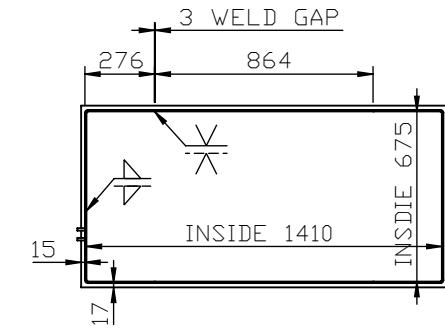
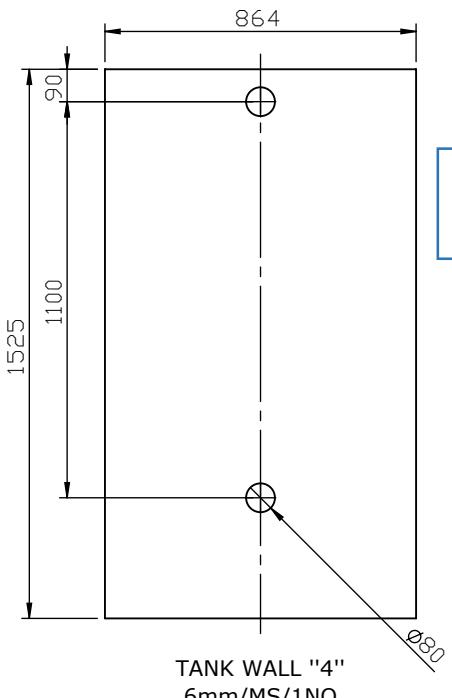
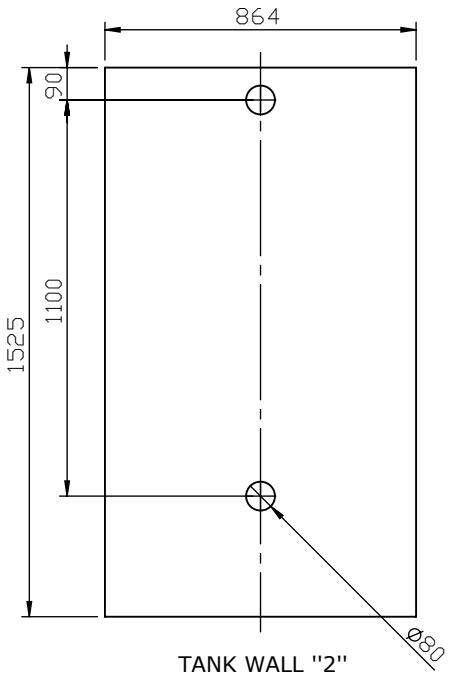
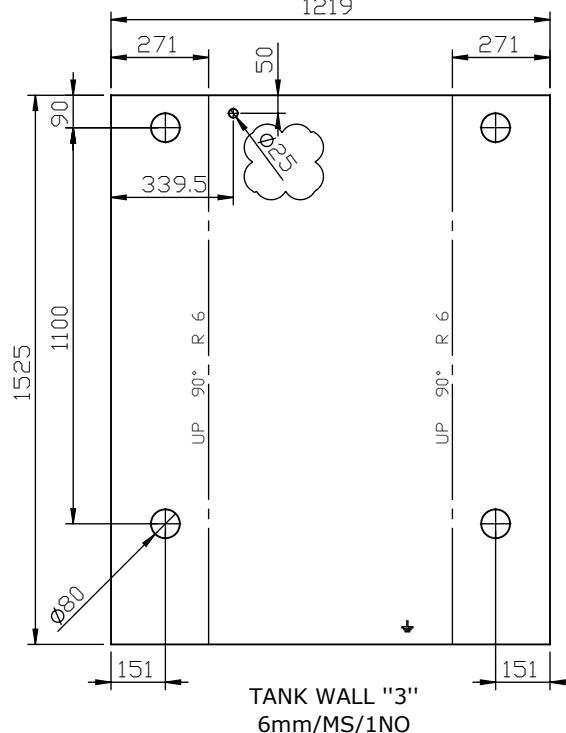
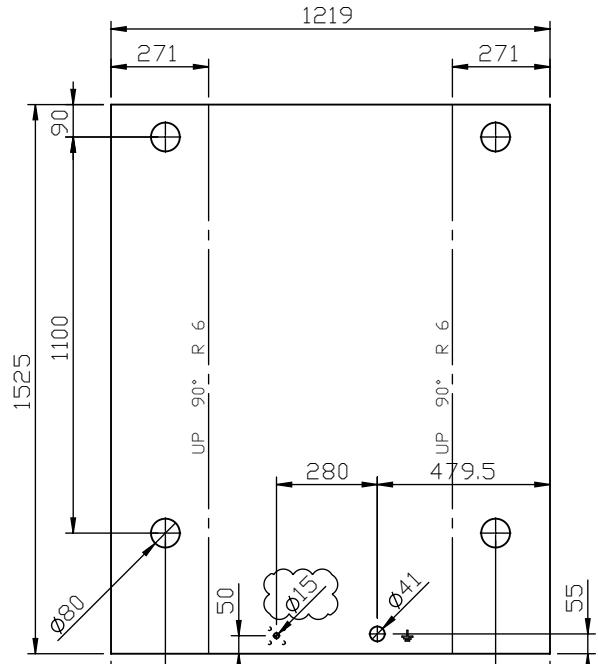


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CONTROLLED
IF GREEN

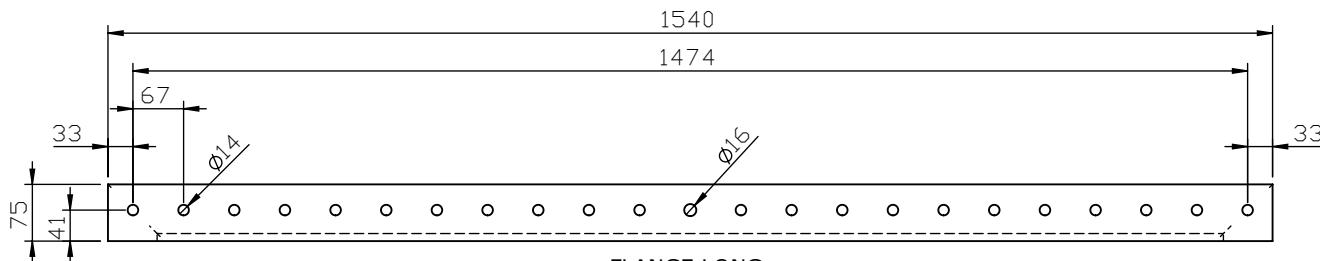


GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED				
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1				
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
01	2023/01/30	THARINDU	FILTER VALVE CHANGED	EE-1
PROJECT:	LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka			
TITLE :	SIAM CITY CEMENT			
BASE ARRANGEMENT				
DESIGNED BY:	B	SCALE: 1:23	UNITS: mm	SIZE: A4
REVIEWED BY:	Jude Adam	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:	N	DRAWING NO: DRW/CT-2237/10-1		
		DATE: 30/01/2023	REV:01	

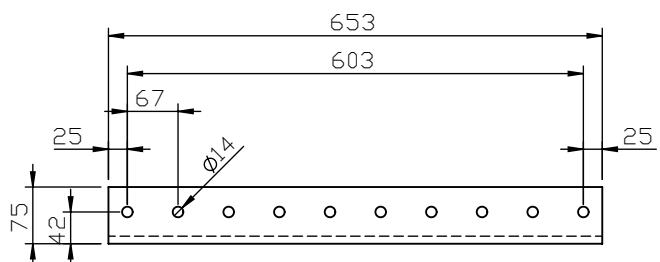


**CONTROLLED GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
IF GREEN HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1**

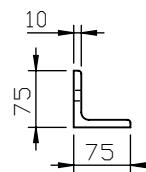
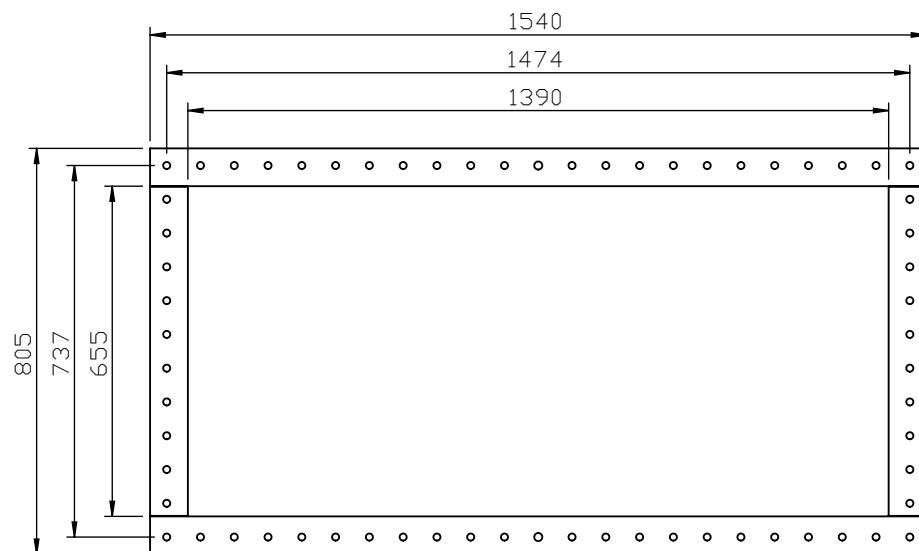
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
01	2023/01/30	THARINDU	FILTER VALVE CHANGED	EE-1
PROJECT: SIAM CITY CEMENT				
TITLE : TANK ARRANGEMENT				
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	SCALE: 1:23	UNITS: mm	SIZE: A4	
REVIEWED BY:	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440		
APPROVED BY:	DRAWING NO: DRW/CT-2237/11-1			
	DATE: 30/01/2023	REV:01		



FLANGE LONG
75X75X10MM L / 2 NOS



FLANGE SHORT
75X75X10MM L / 2 NOS

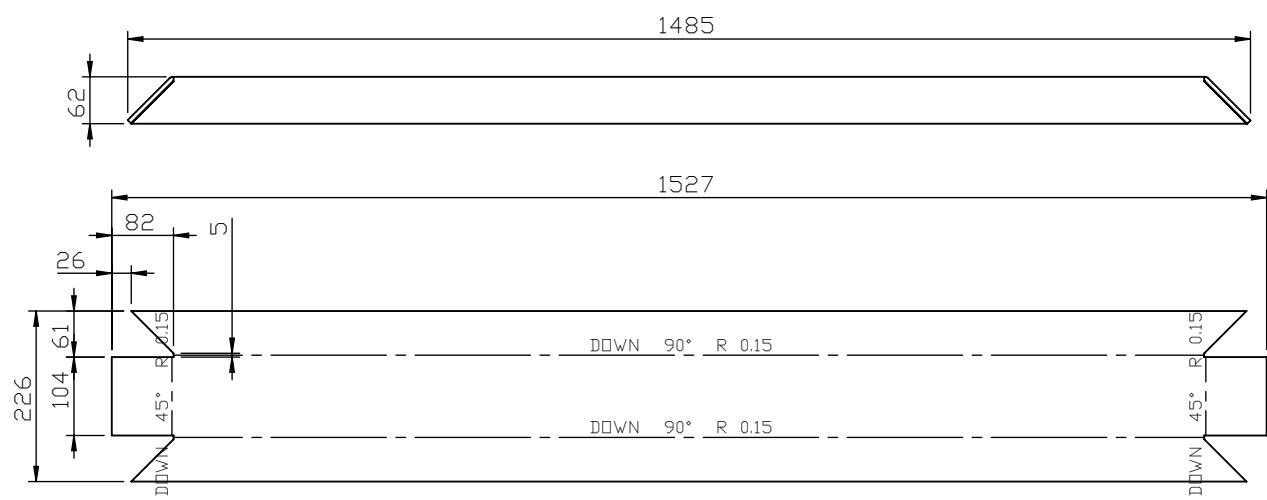


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27 JAN 2023
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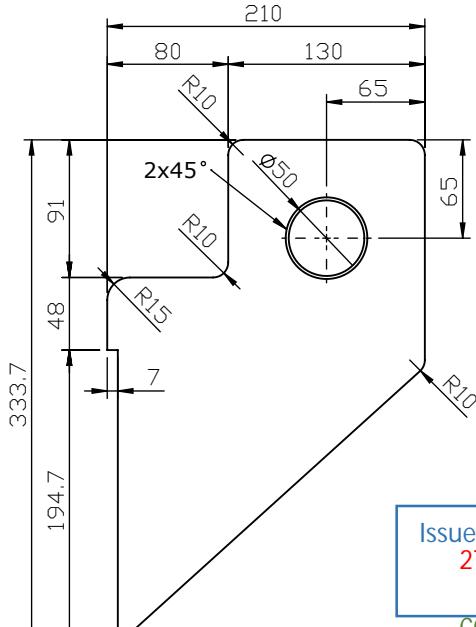
CONTROLLED
IF GREEN

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd	
154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka				
PROJECT: SIAM CITY CEMENT				
TITLE : FLANGE 2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	SCALE: 1:10	UNITS: mm	SIZE: A4	
REVIEWED BY:	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440		
APPROVED BY:	DRAWING NO: DRW/CT-2237/11-2			
	DATE: 27/01/2023	REV:00		

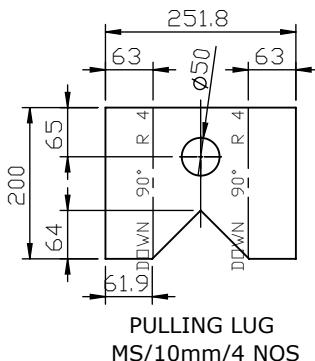


SIDE WALL STIFFENER
MS/8mm/6 NOS

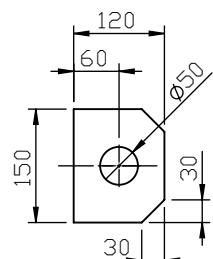


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27 JAN 2023
QA DEPT
CONTROLLED
IF GREEN

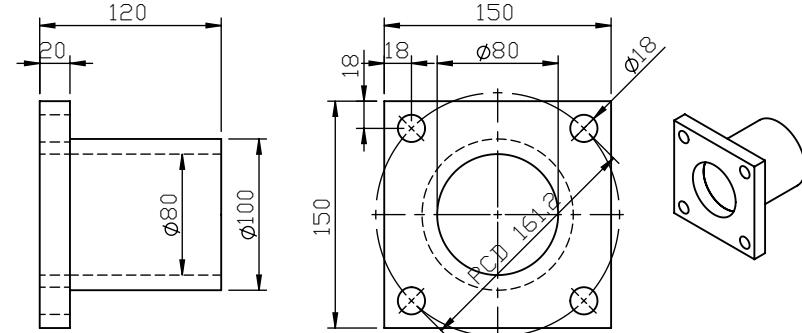
TANK LIFTING LUG
MS/20mm/4 NOS



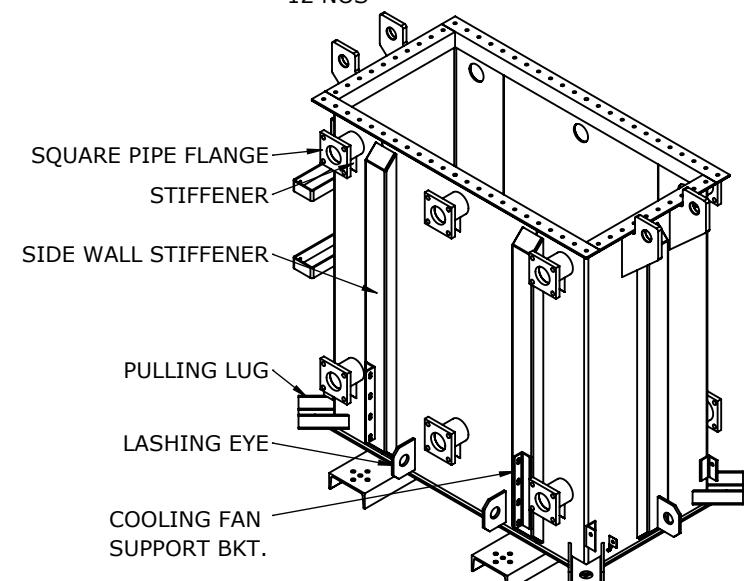
PULLING LUG
MS/10mm/4 NOS



LASHING EYE
MS/10mm/6 NOS

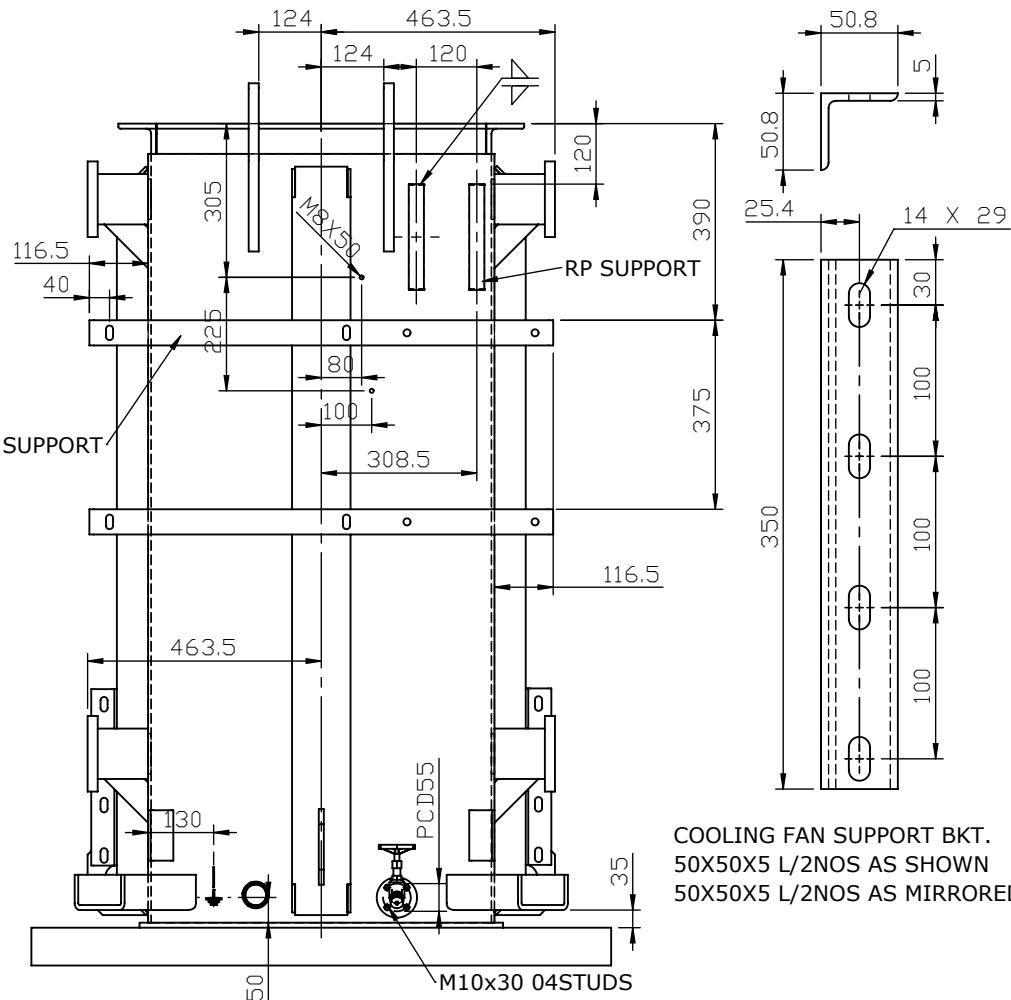
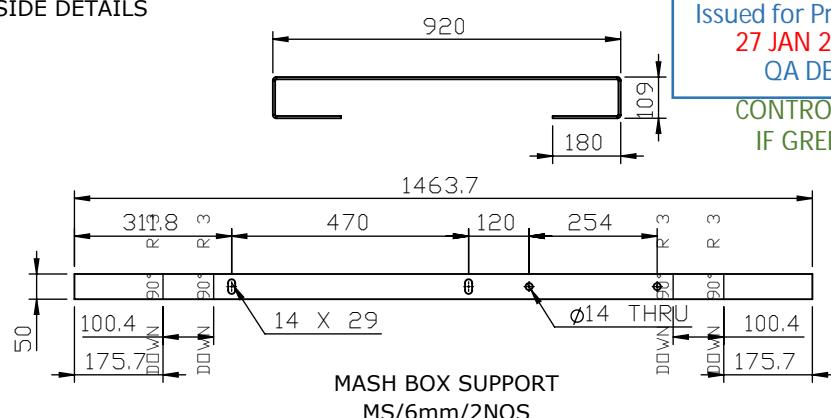
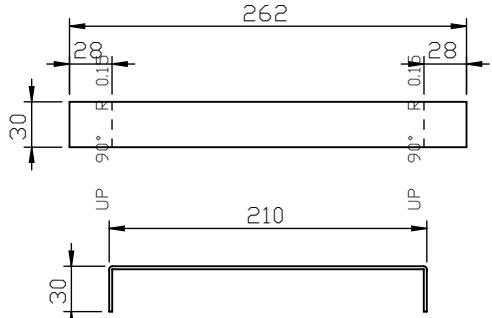
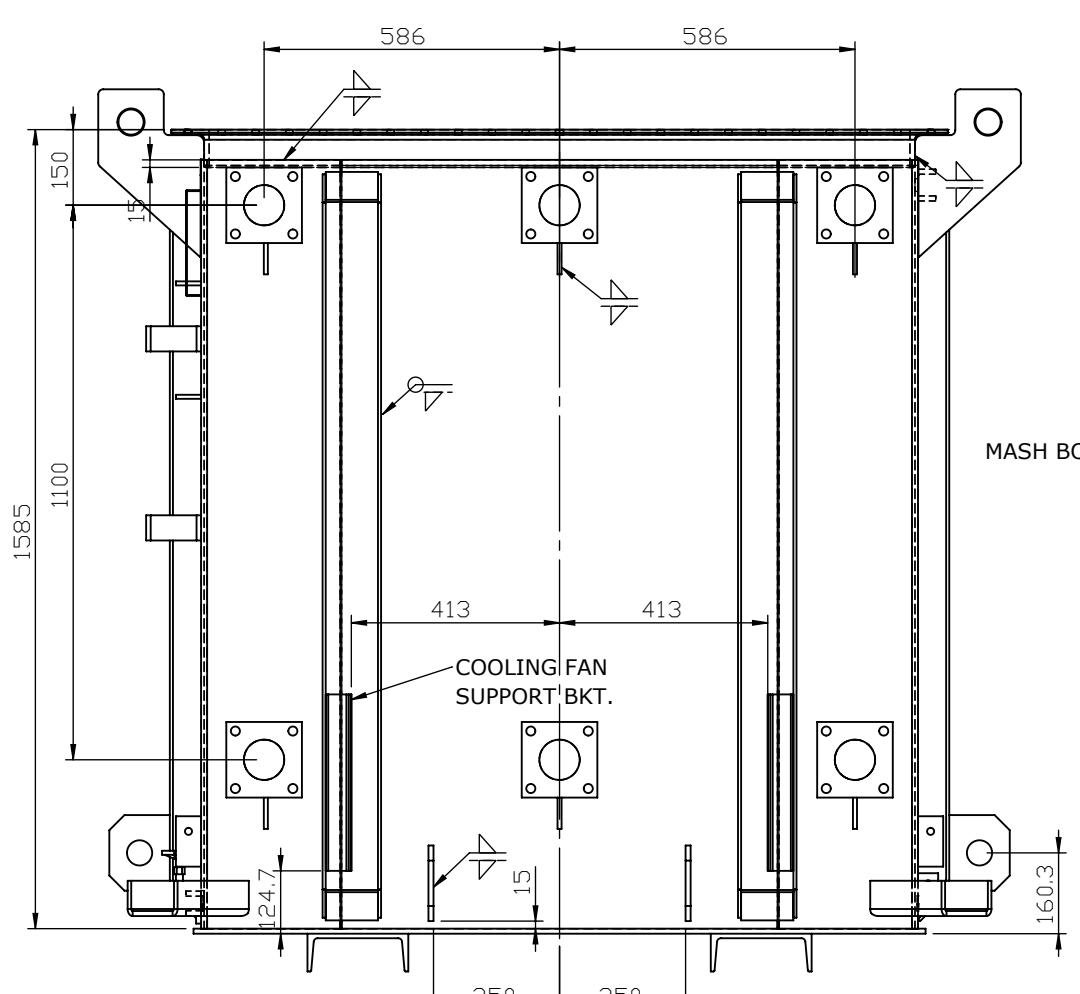


SQUARE PIPE FLANGE
12 NOS



GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri Lanka	
PROJECT:	SIAM CITY CEMENT			
TITLE :	TANK ACCESSORY 2000kVA 3.3kV/440V TRANSFORMER			
DESIGNED BY:	SCALE: 1:20 UNITS: mm SIZE: A4			
REVIEWED BY:	DRAWN BY: PRASHANTH DESIGN NO: 20003.3440			
APPROVED BY:	DRAWING NO: DRW/CT-2237/11-3			
	DATE: 27/01/2023 REV:00			



Issued for Production

27 JAN 2023

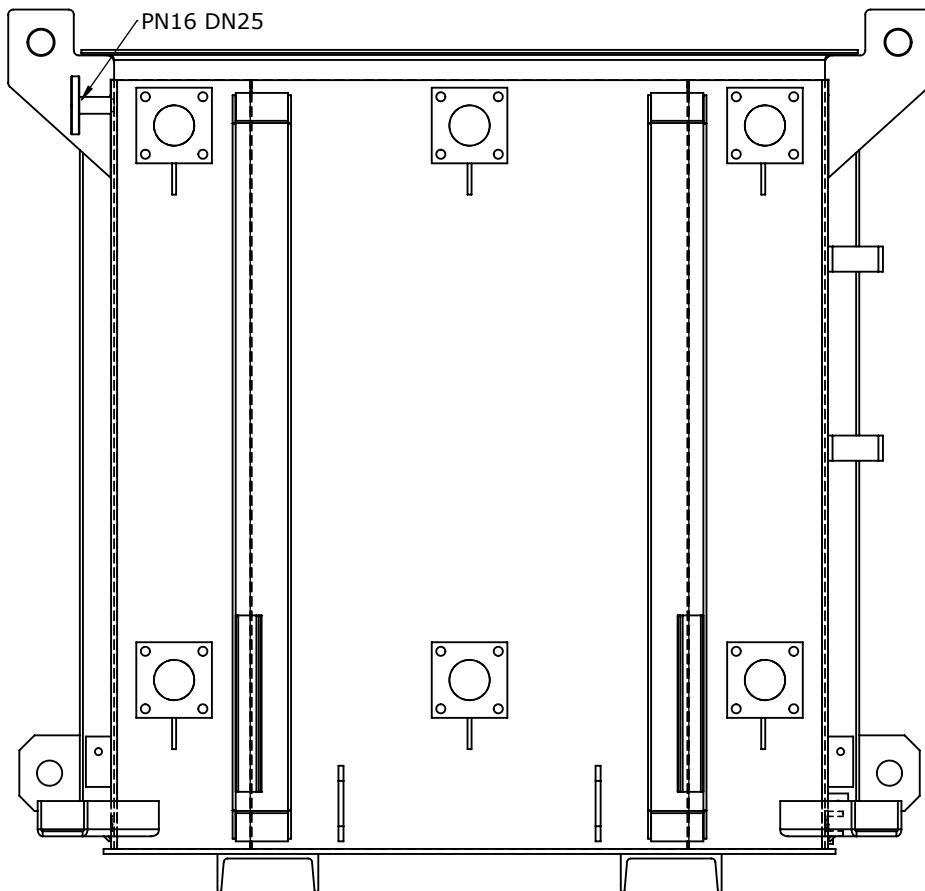
QA DEPT

CONTROLLED
IF GREEN

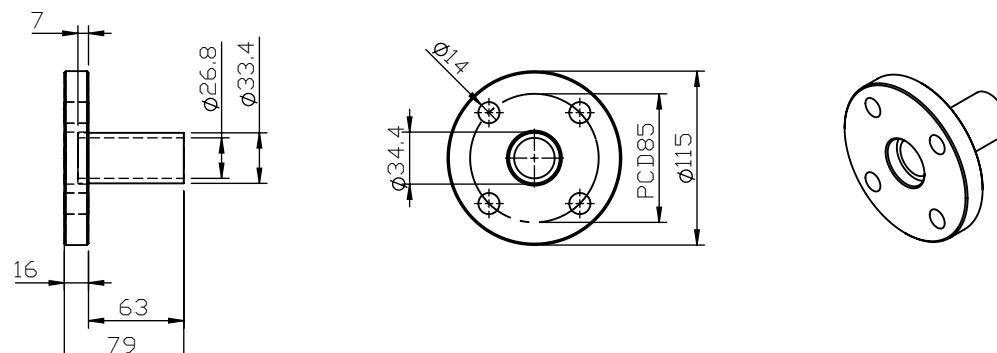
GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED

HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

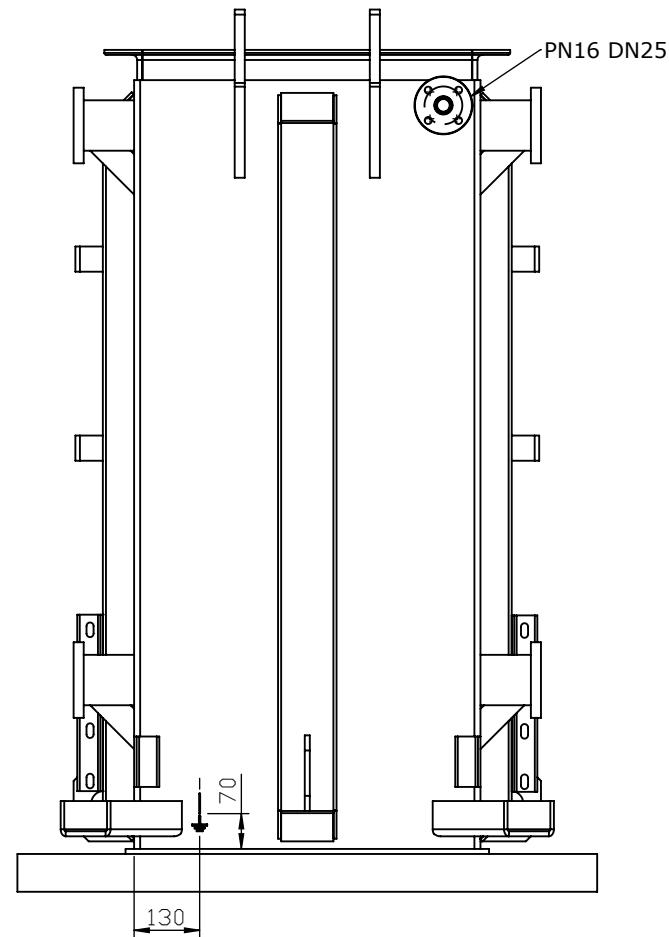
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd	
			154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka	
PROJECT:			SIAM CITY CEMENT	
TITLE :			TANK ASSEMBLY - LV SIDE	
DESIGNED BY:	B	SCALE:	1:20	UNITS: mm SIZE: A4
REVIEWED BY:	J. D. R. D.	DRAWN BY:	PRASHANTH	DESIGN NO: 20003.3440
APPROVED BY:	N.D.	DRAWING NO:	DRW/CT-2237/11-4	DATE: 27/01/2023 REV:00



TANK HV SIDE DETAILS



PN16 DN25 FLANGE
MS / 01NO.



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CONTROLLED
IF GREEN

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

01	2023/01/30	THARINDU	FILTER VALVE CHANGED	EE-1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd	

154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka

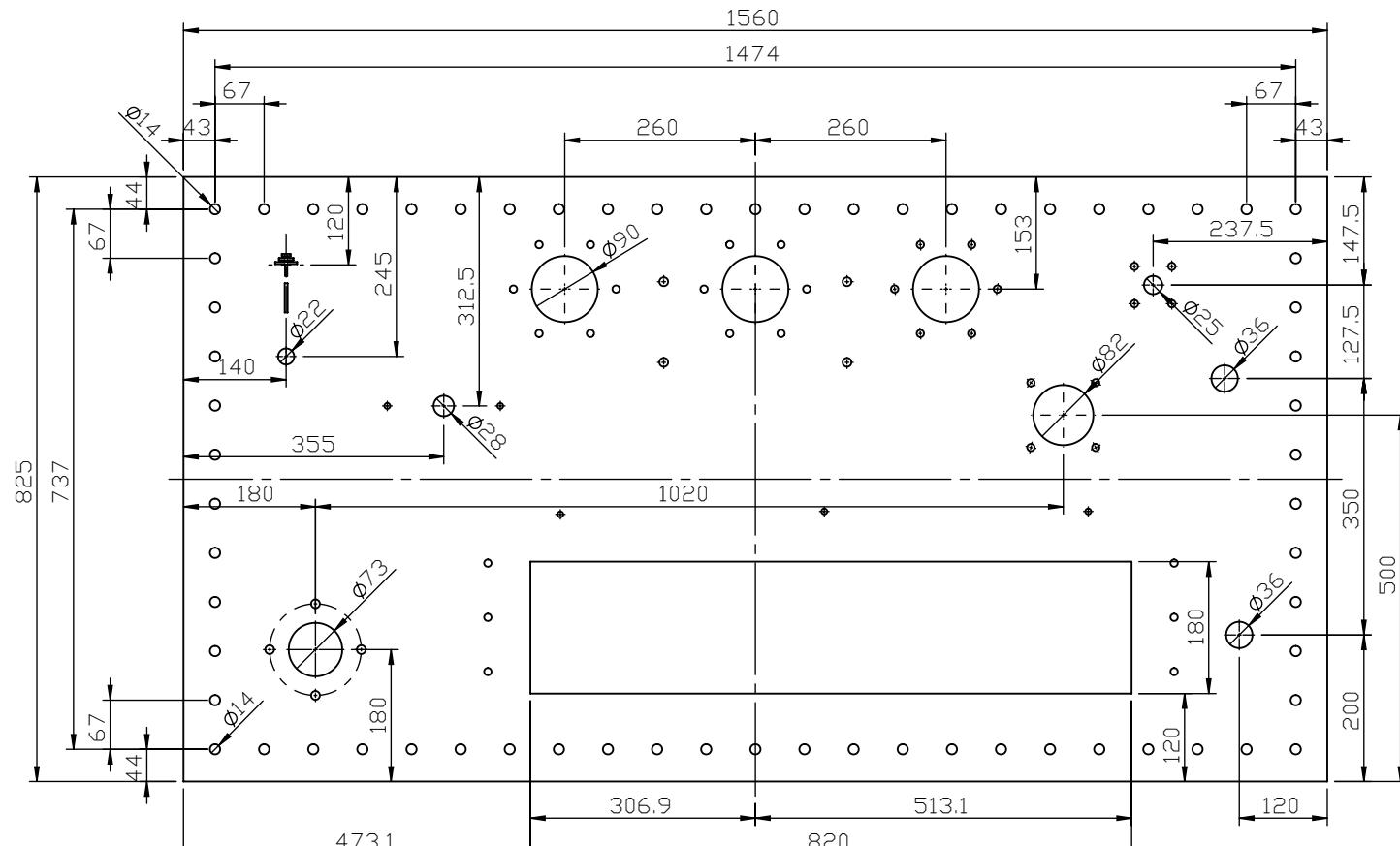
PROJECT: SIAM CITY CEMENT

TANK ASSEMBLY - HV SIDE

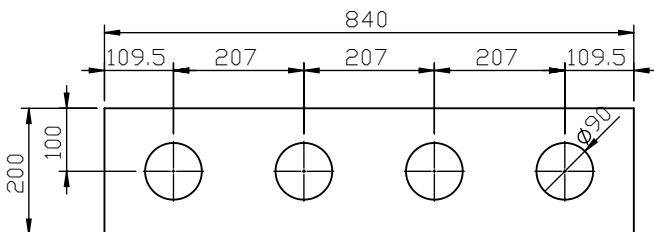
2000kVA 3.3kV/440V TRANSFORMER

DESIGNED BY:		SCALE: 1:20	UNITS: mm	SIZE: A4
REVIEWED BY:		DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:		DRAWING NO: DRW/CT-2237/11-5		
		DATE: 30/01/2023	REV:01	

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27 JAN 2023
QA DEPT
CONTROLLED
IF GREEN



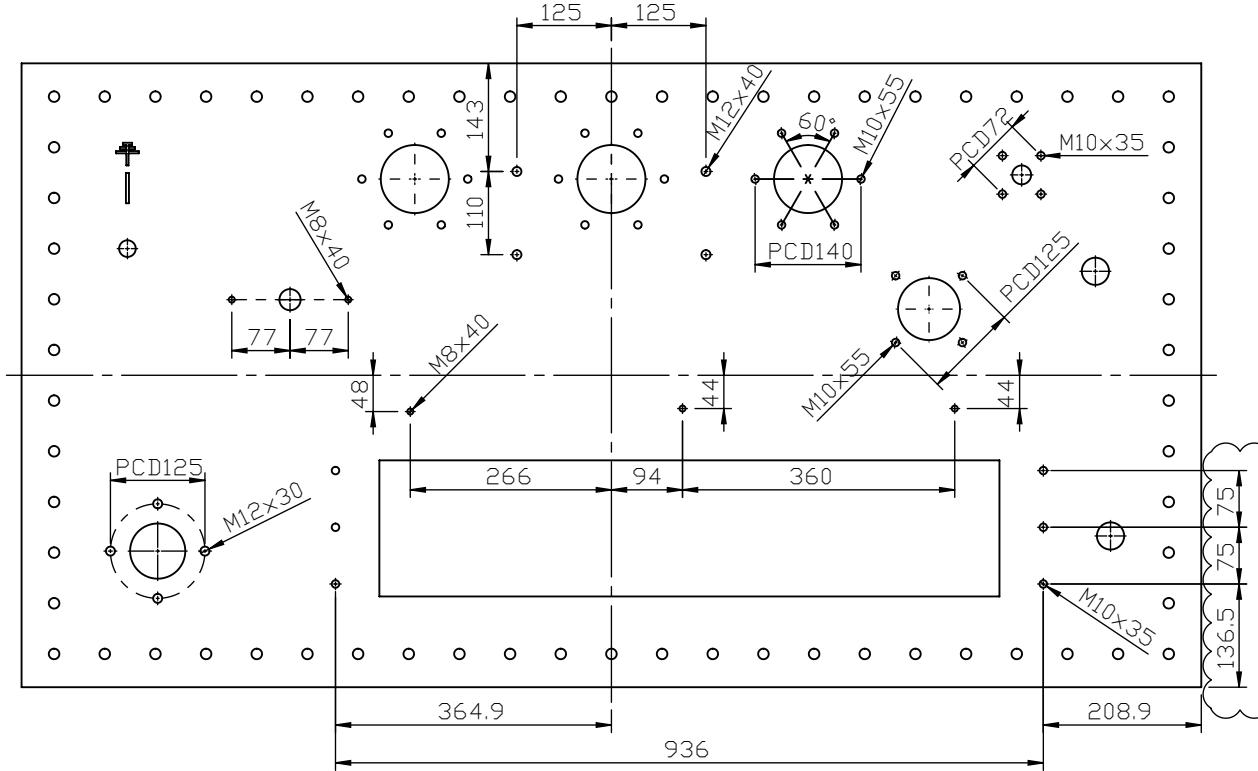
COVER PLATE
MS/10mm/1NOS



SS PLATE
SS/6mm/1NOS

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd	
154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka				
PROJECT: SIAM CITY CEMENT				
TITLE : COVER PLATE - HOLES				
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	SCALE: 1:10	UNITS: mm	SIZE: A4	
REVIEWED BY:	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440		
APPROVED BY:	DRAWING NO: DRW/CT-2237/ 13-1			
	DATE: 27/01/2023	REV:00		



SS 304 STUDS
STUDS ARE COVERED WITH RUBER TUBES / COLOUR - GREEN

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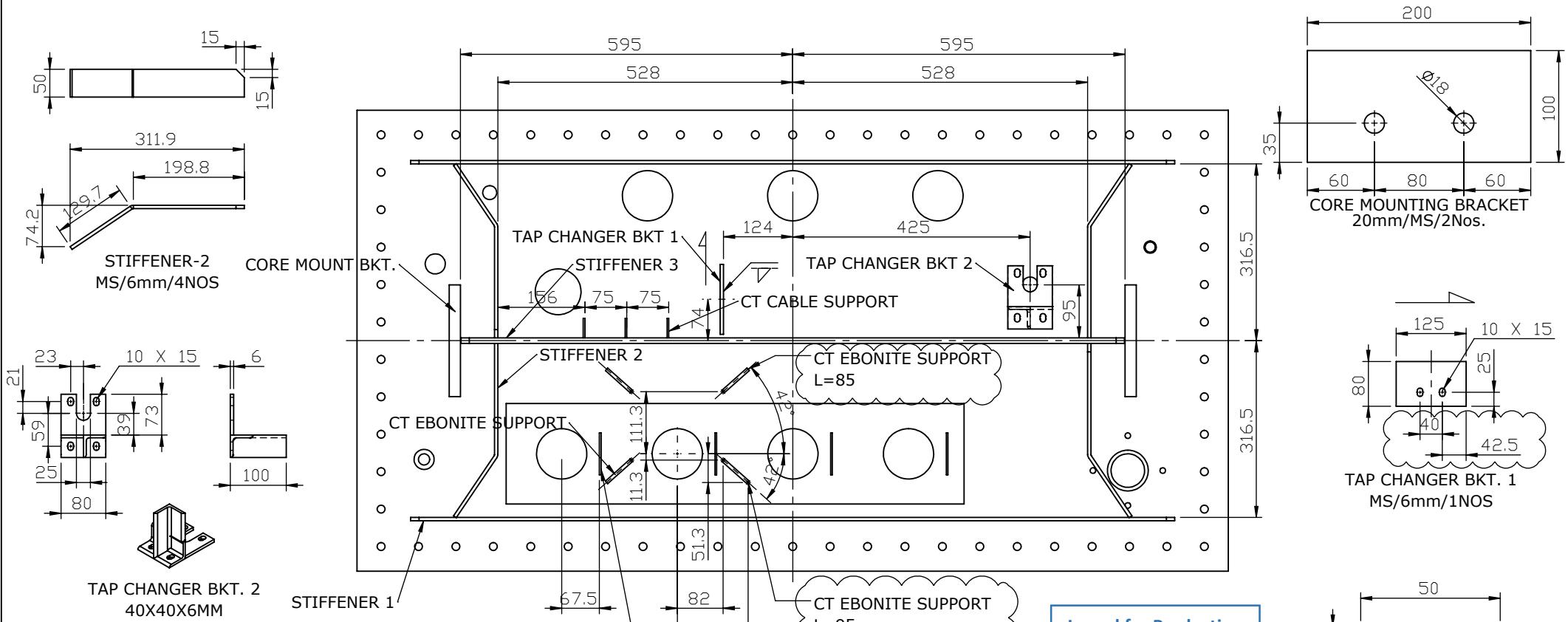
07 FEB 2023

QA DEPT

CONTROLLED
IF GREEN

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
01	2022/02/07	THARINDU	DIMENSION REVISED	EE-1
PROJECT: LTL Transformers (Pvt) Ltd				
154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka				
TITLE : COVER PLATE - STUDS				
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:		SCALE: 1:10	UNITS: mm	SIZE: A4
REVIEWED BY:		DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:		DRAWING NO: DRW/CT-2237/ 13-2		
		DATE: 7/02/2023	REV:01	

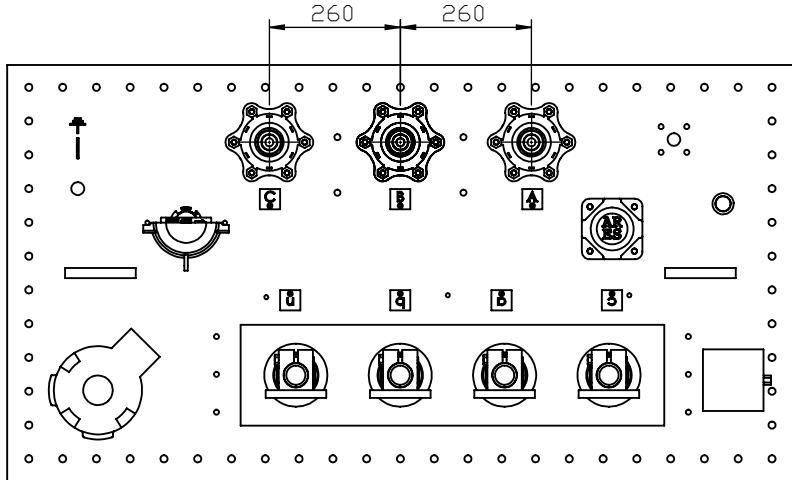
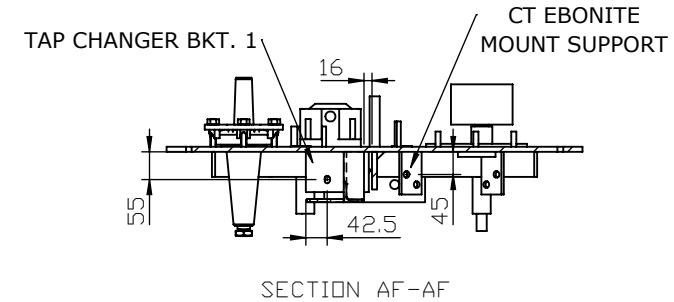
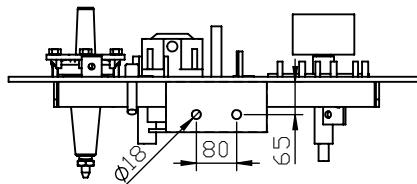
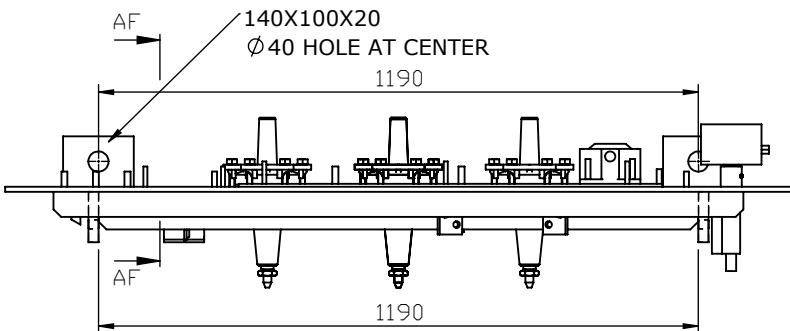


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28 FEB 2023
QA DEPT**

CONTROLLED IE GREEN

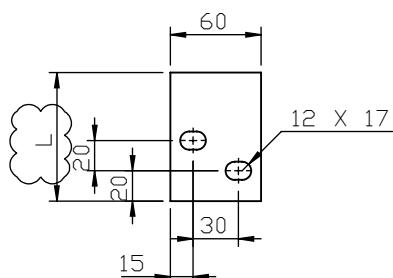
GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED

HOLE SIZE ±0.05, HOLE C ±0.05 / OTHER ENTER DIMENSIONS -1				
01	2023/02/28	THARINDU	DIMENSIONS REVISED	EE-1
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
	LTL Transformers (Pvt) Ltd			
154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka				
PROJECT:	SIAM CITY CEMENT			
TITLE :	COVER STIFFENERS			
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	<u>B</u>	SCALE:	1:20	UNITS: mm SIZE: A4
REVIEWED BY:	<u>Jewel</u>	DRAWN BY:	PRASHANTH	DESIGN NO: 20003.3440
APPROVED BY:	<u>ABD</u>	DRAWING NO:	DRW/CT-2237/ 13-3	
		DATE:	28/02/2023	REV:01

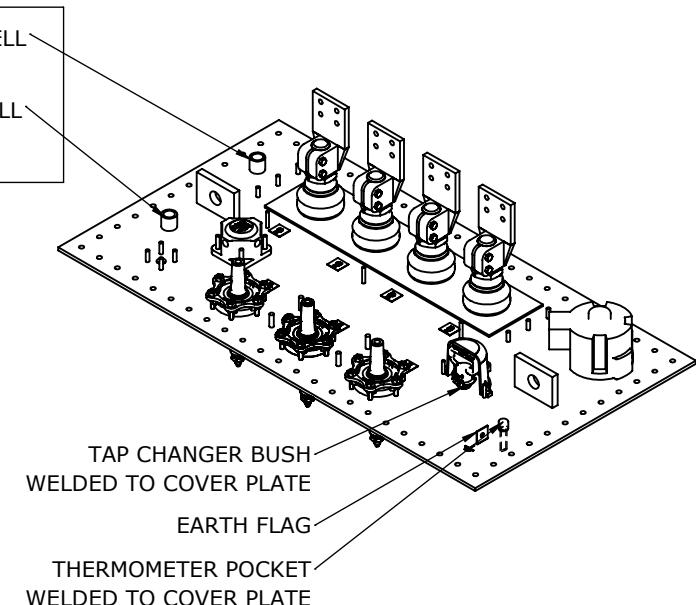
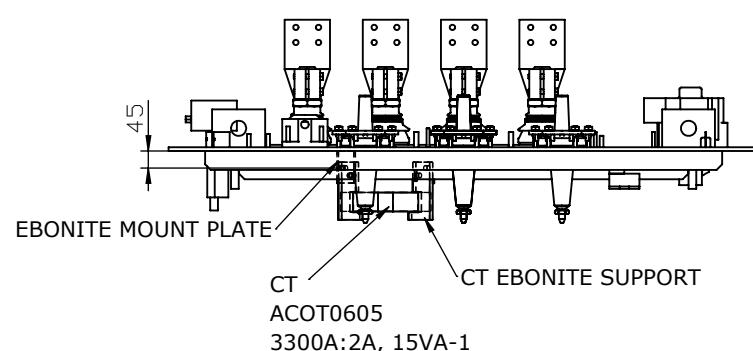


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CONTROLLED
IF GREEN



CT EBONITE MOUNT SUPPORT
MS/6MM
L=85/2NOS
L=95/2NOS

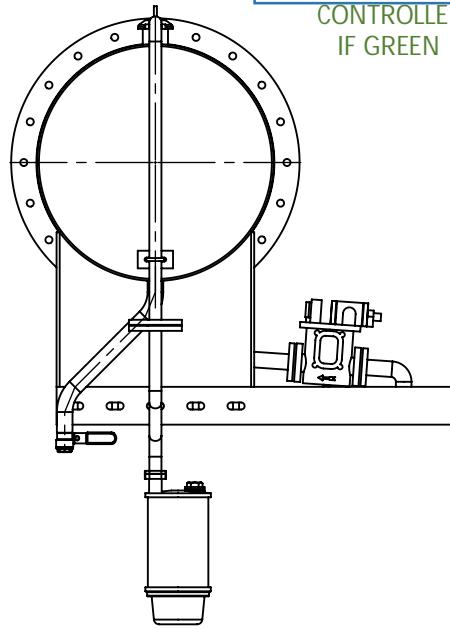
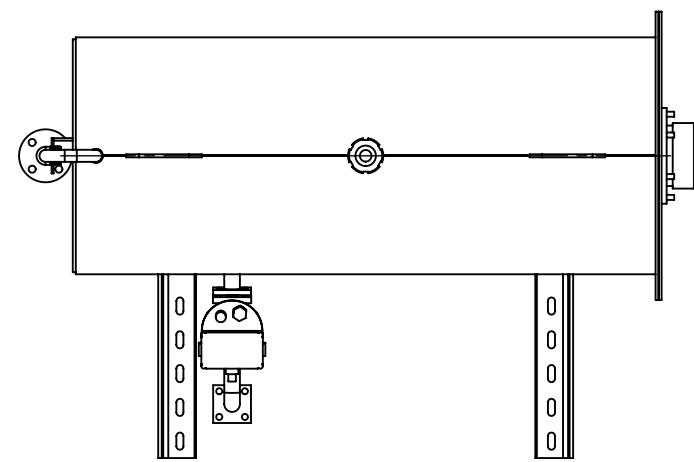
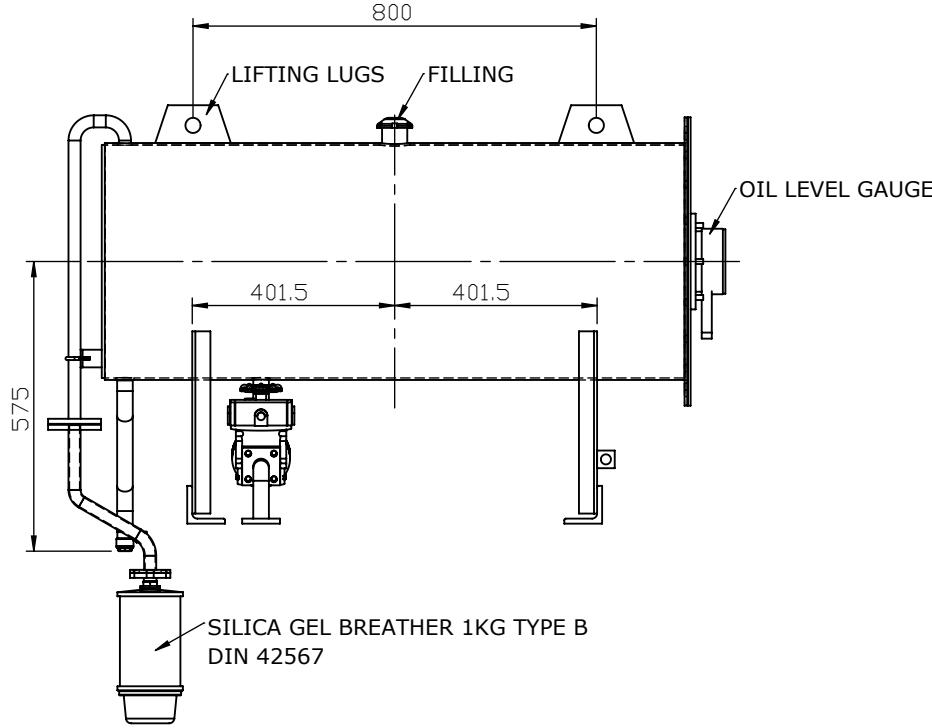


GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

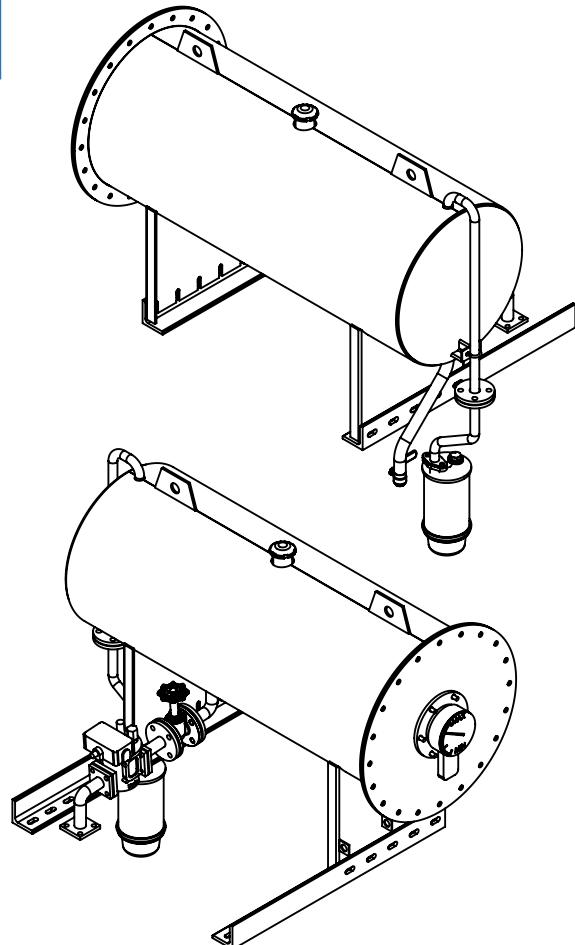
02	2023/02/28	THARINDU	DIMENSIONS REVISED	EE-1
01	2023/02/17	THARINDU	DETAILS ADDED	EE-1

 REVISION NO.	DRAWN	DESCRIPTION	APPROVED BY	LTL Transformers (Pvt) Ltd
				154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka

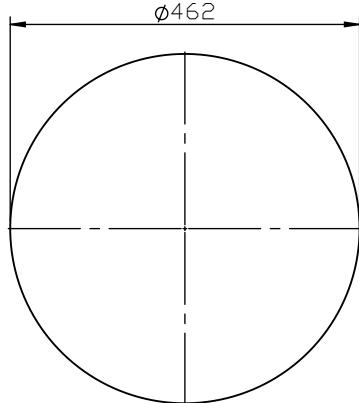
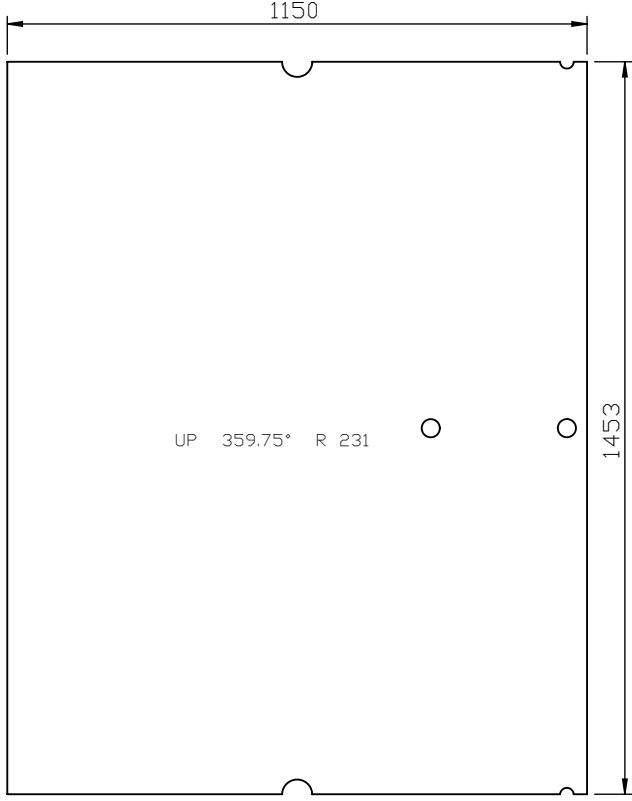
PROJECT:	SIAM CITY CEMENT					
COVER ASSEMBLY						
2000kVA 3.3kV/440V TRANSFORMER						
DESIGNED BY:	SCALE: 1:20	UNITS: mm	SIZE: A4			
REVIEWED BY:	PRASHANTH	DESIGN NO: 20003.3440				
APPROVED BY:		DRAWING NO: DRW/CT-2237/ 13-4				
	DATE: 28/02/2023	REV:02				



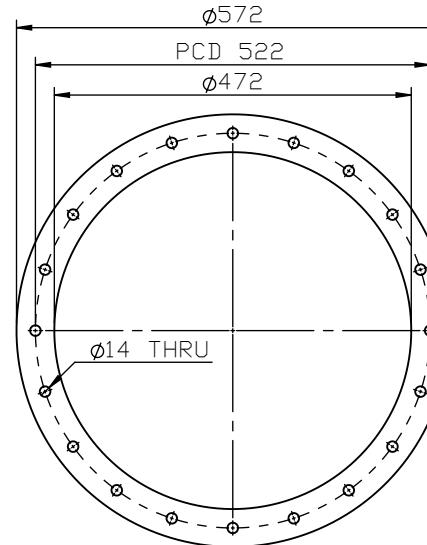
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27 JAN 2023
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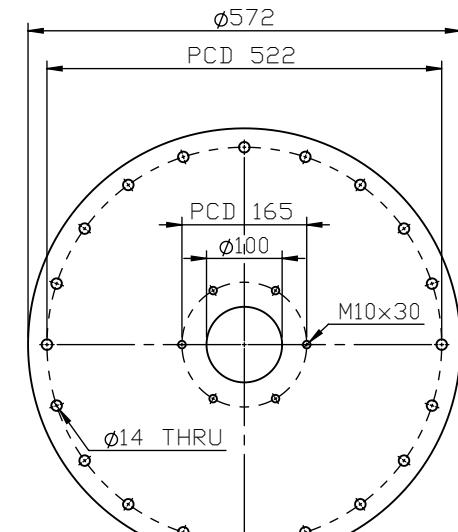
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY				
	LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri Lanka							
PROJECT:								
SIAM CITY CEMENT								
TITLE :								
CONSERVATOR GA								
2000kVA 3.3kV/440V TRANSFORMER								
DESIGNED BY:	SCALE:	1:30	UNITS: mm	SIZE: A4				
REVIEWED BY:	DRAWN BY:	PRASHANTH	DESIGN NO:	20003.3440				
APPROVED BY:	DRAWING NO:	DRW/CT-2237/19-1	DATE:	27/01/2023				
	REV:	00						



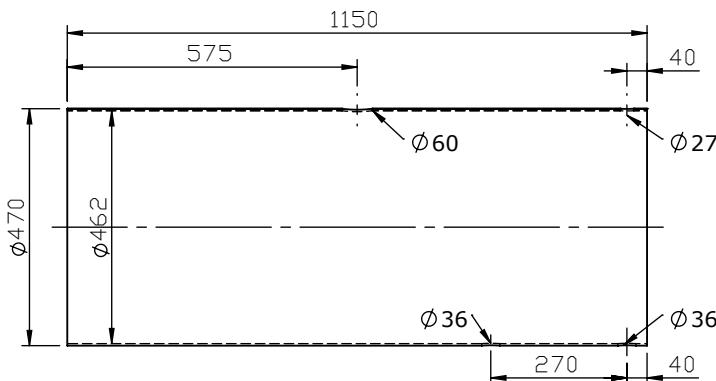
CONSERVATOR END PLATE-1
6mm /MS/1NO.



CONSERVATOR FLANGE
50X6MM FB/MS/1NO.

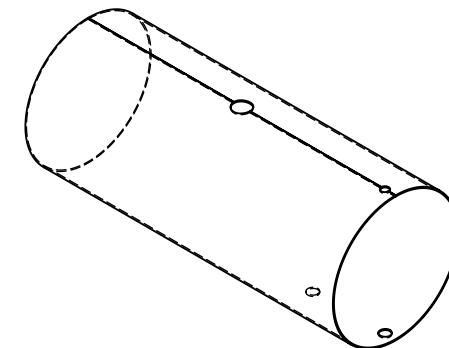


CONSERVATOR END PLATE-2
6mm /MS/1NO.



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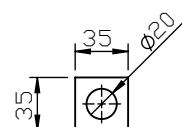
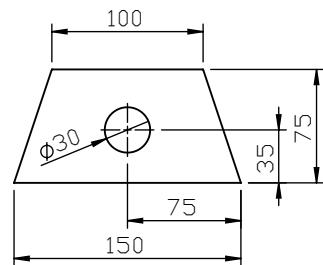
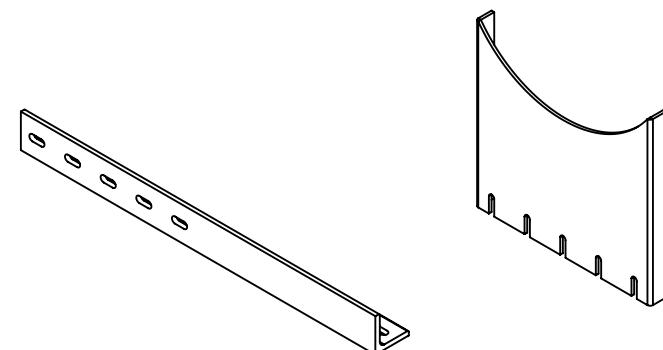
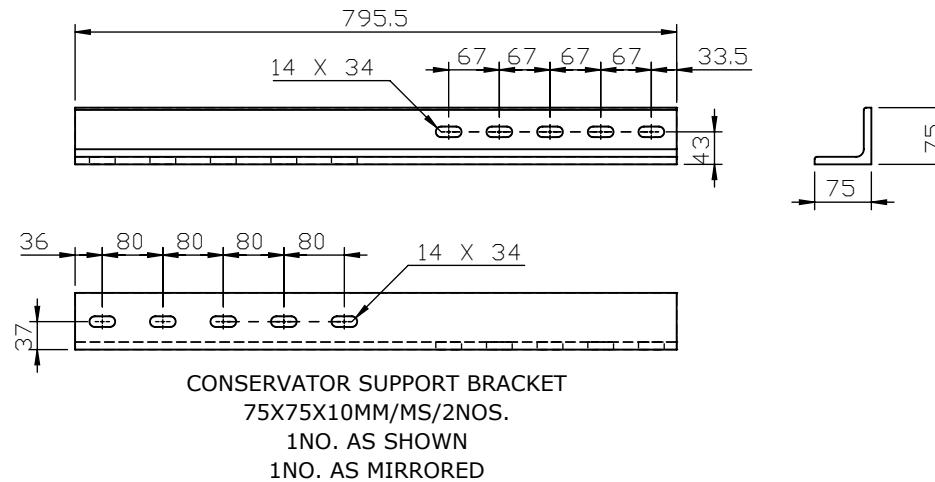
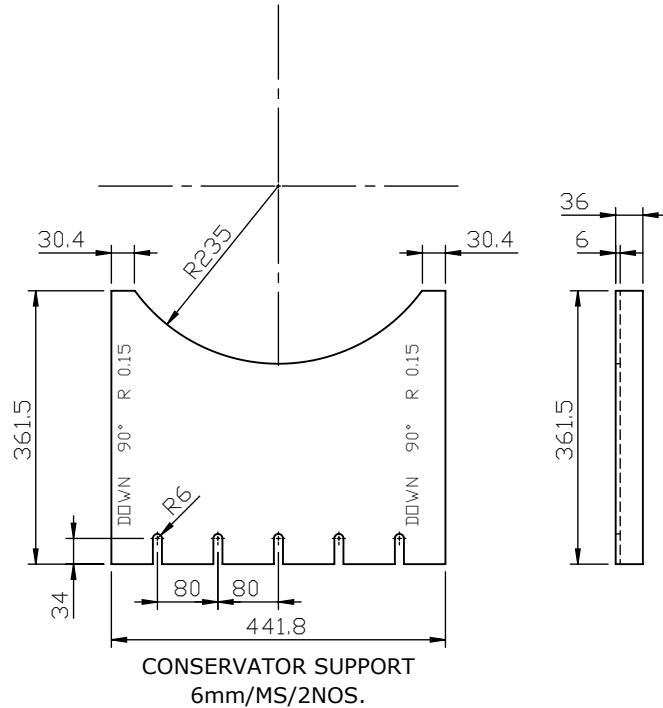
CONTROLLED
IF GREEN



REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
	LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka			
PROJECT:	SIAM CITY CEMENT			
TITLE :	CON. CYLINDER 2000kVA 3.3kV/440V TRANSFORMER			
DESIGNED BY:  SCALE: 1:30 UNITS: mm SIZE: A4				
REVIEWED BY: 	DRAWN BY: PRASHANTH DESIGN NO: 20003.3440 DRAWING NO: DRW/CT-2237/19-2			
APPROVED BY: 	DATE: 27/01/2023 REV:00			

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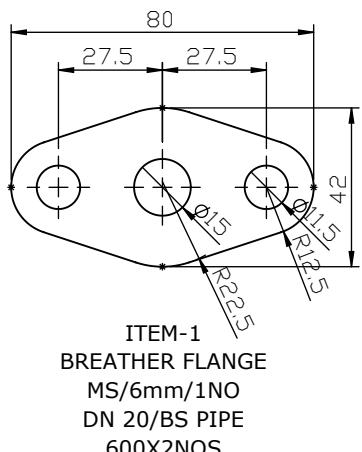
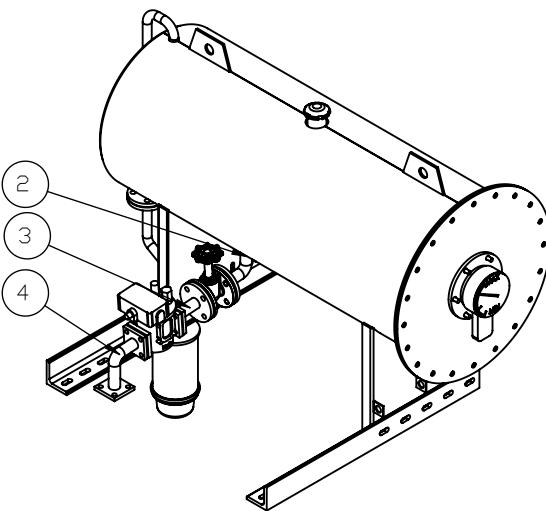
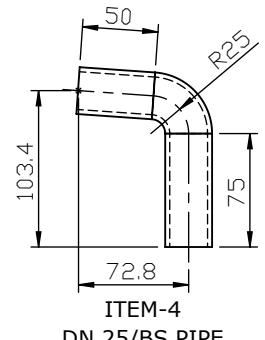
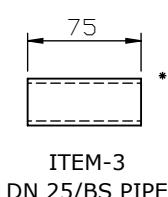
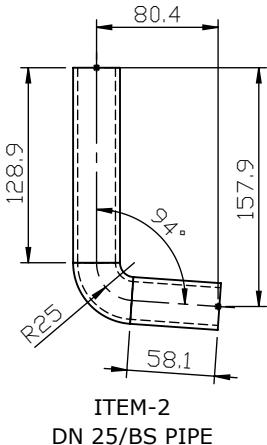
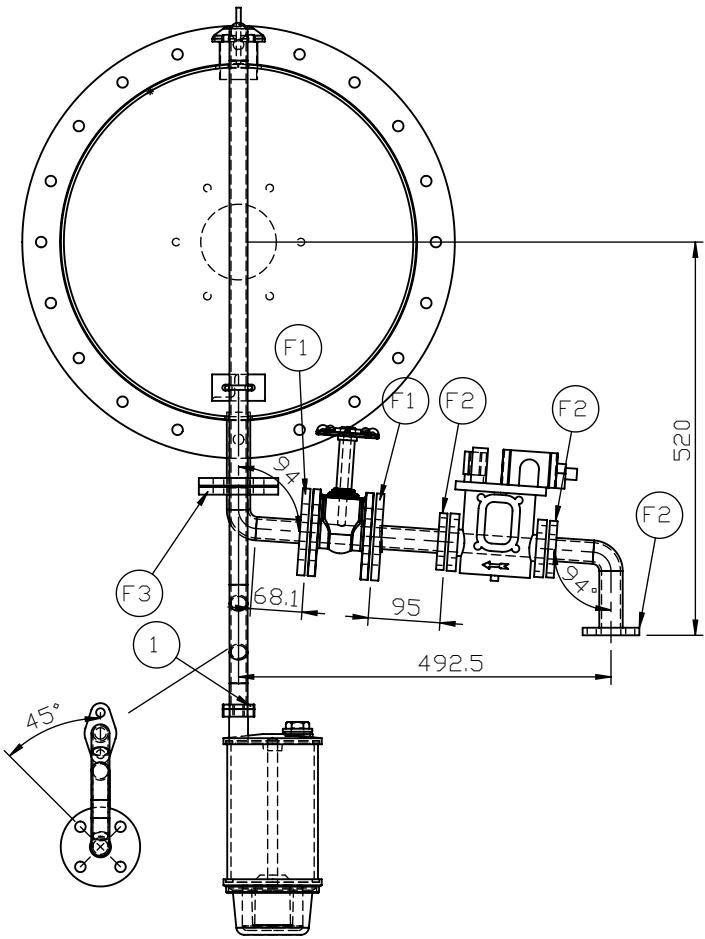
CONTROLLED
IF GREEN



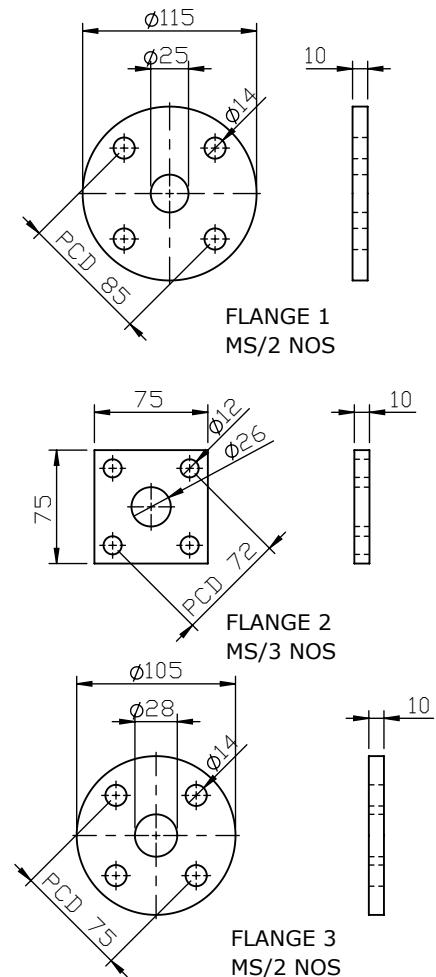
CONSERVATOR LIFTING LUG
6mm/MS/2NOS.

CABLE SUPPORT BRACKET
3mm/MS/2NOS.

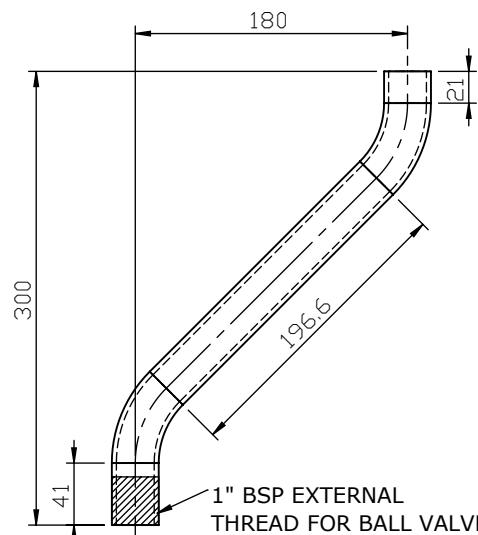
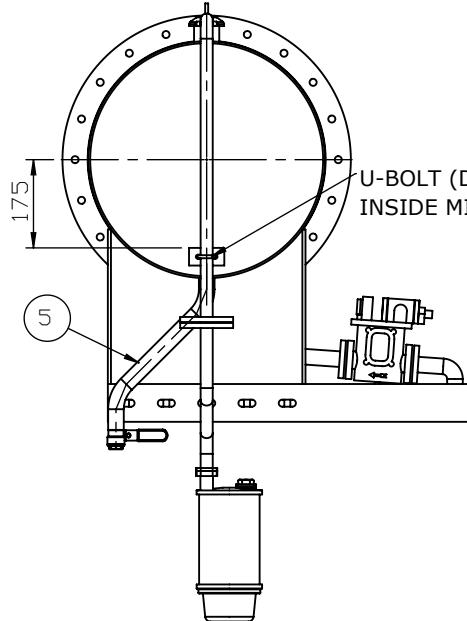
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka	
PROJECT:	SIAM CITY CEMENT			
TITLE :	CON. FLANGE, COVER & SUPPORT			
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	1	SCALE: 1:30	UNITS: mm	SIZE: A4
REVIEWED BY:	Prashanth	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:		DRAWING NO: DRW/CT-2237/19-3		
		DATE: 27/01/2023	REV:00	



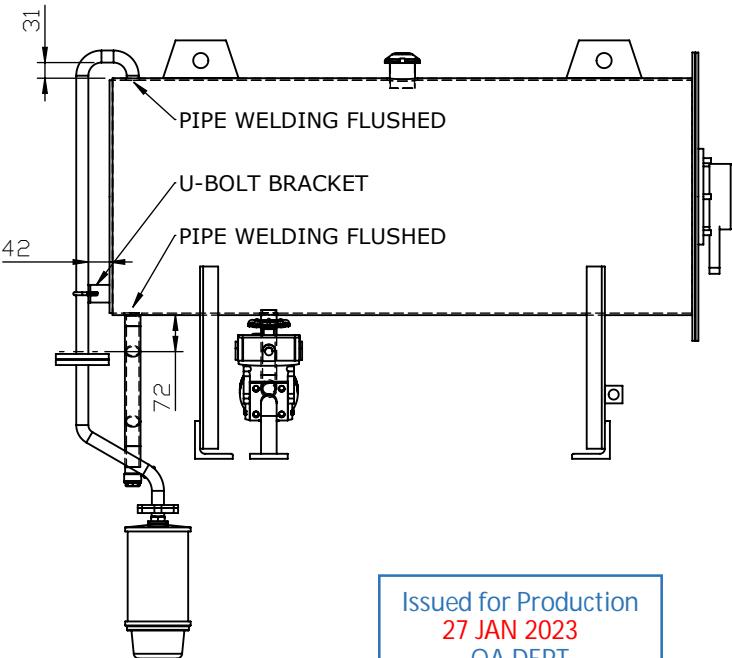
Issued for Production
27 JAN 2023
QA DEPT
CONTROLLED
IF GREEN



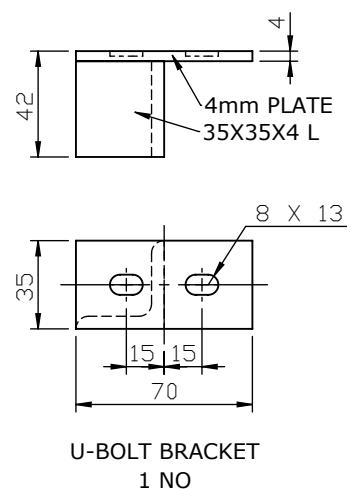
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka	
PROJECT:			SIAM CITY CEMENT	
TITLE :			CON- PIPES & FLANGES - 1	
DESIGNED BY:	1:30	SCALE:	mm	SIZE: A4
REVIEWED BY:	Prashanth	DRAWN BY:	PRASHANTH	DESIGN NO: 20003.3440
APPROVED BY:		DRAWING NO:	DRW/CT-2237/19-4	
	27/01/2023	DATE:	REV:00	



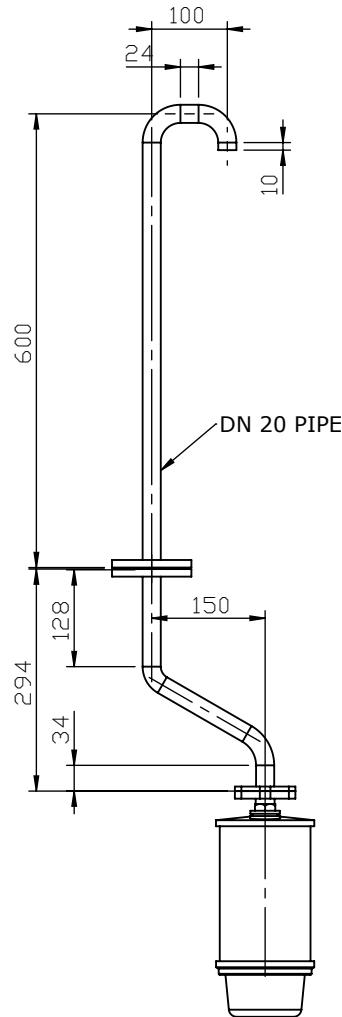
ITEM-5
DN 25/BS PIPE



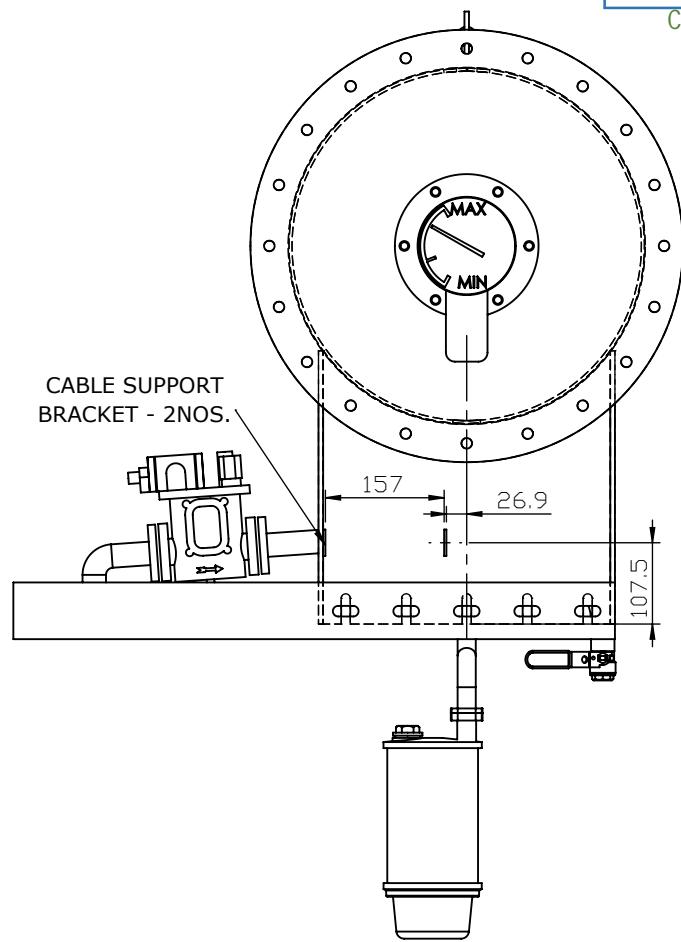
Issued for Production
27 JAN 2023
QA DEPT
CONTROLLED
IF GREEN



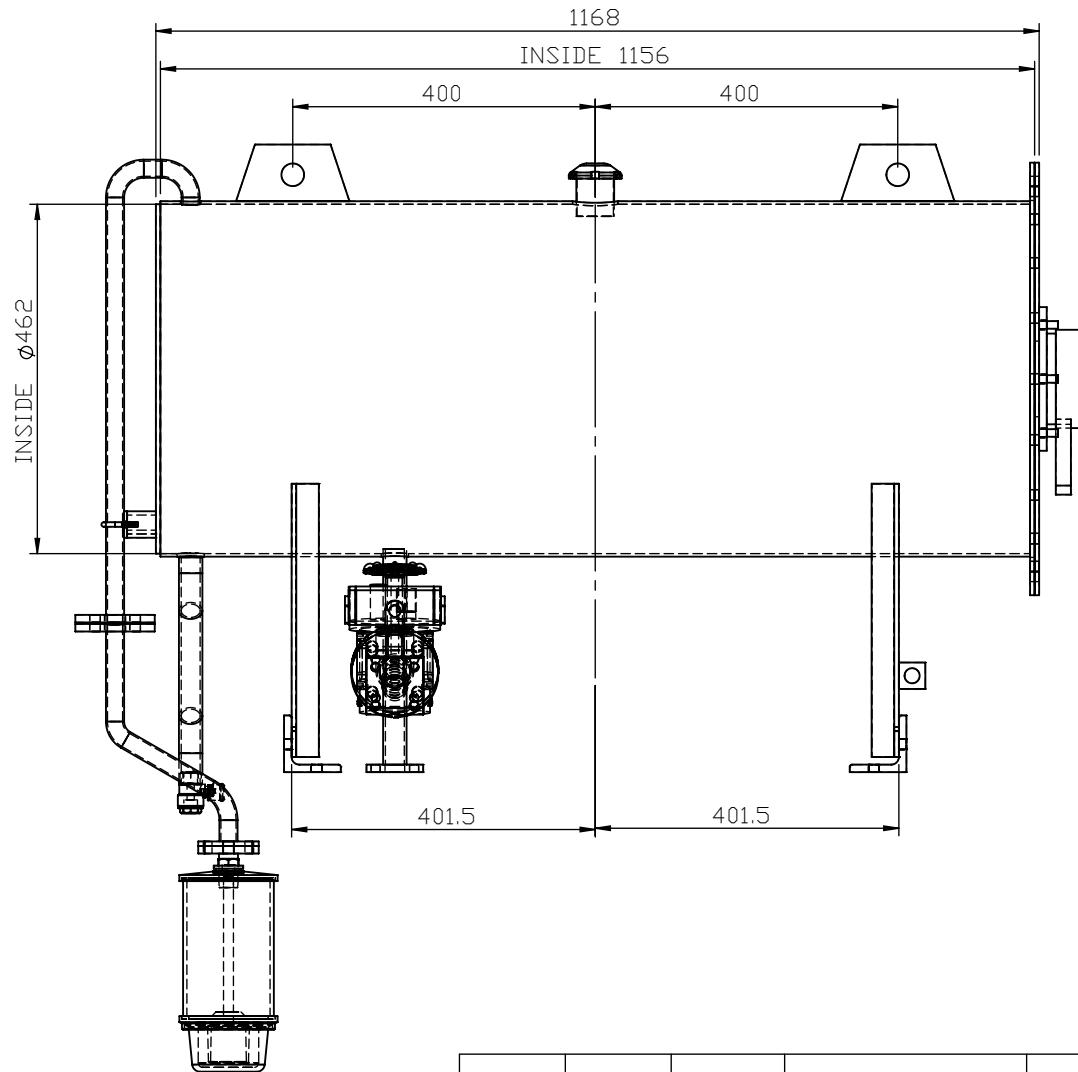
U-BOLT BRACKET
1 NO



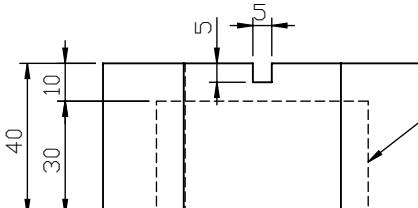
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
			LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka	
PROJECT:	SIAM CITY CEMENT			
TITLE :	CON- PIPES & FLANGES - 2			
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	B	SCALE: 1:30	UNITS: mm	SIZE: A4
REVIEWED BY:	J. D. M. Dahan	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:	N.D.	DRAWING NO: DRW/CT-2237/19-5		
		DATE: 27/01/2023	REV:00	



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27 JAN 2023
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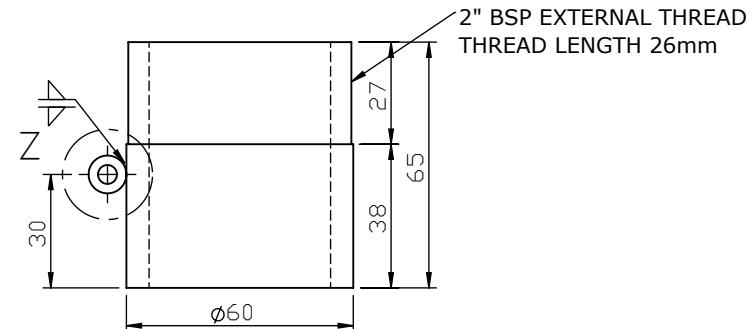
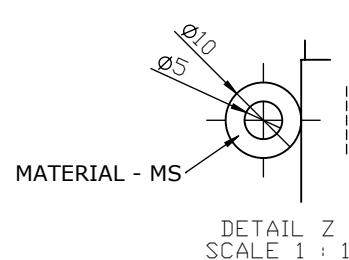


REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
	LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka			
PROJECT:	SIAM CITY CEMENT			
TITLE :	CONSERVATOR ASSEMBLY			
2000kVA 3.3kV/440V TRANSFORMER				
DESIGNED BY:	B	SCALE: 1:30	UNITS: mm	SIZE: A4
REVIEWED BY:	J. Prashanth	DRAWN BY: PRASHANTH	DESIGN NO: 20003.3440	
APPROVED BY:	N.D	DRAWING NO: DRW/CT-2237/19-6		
		DATE: 27/01/2023	REV:00	

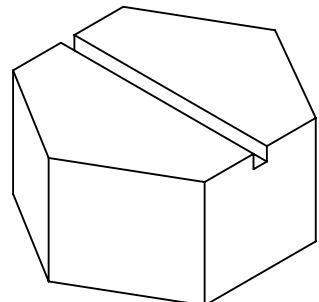
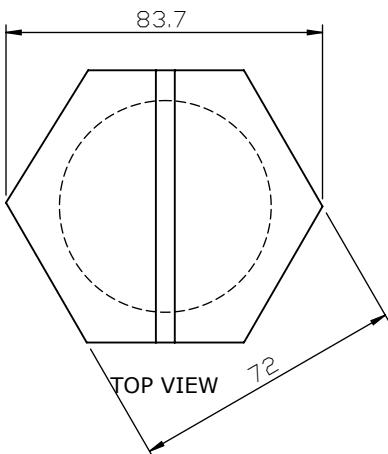


FRONT VIEW

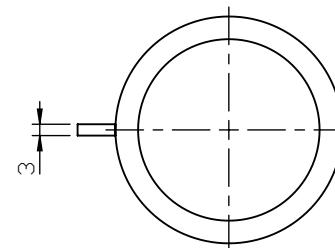
2" BSP INTERNAL THREAD
THREAD LENGTH 26mm



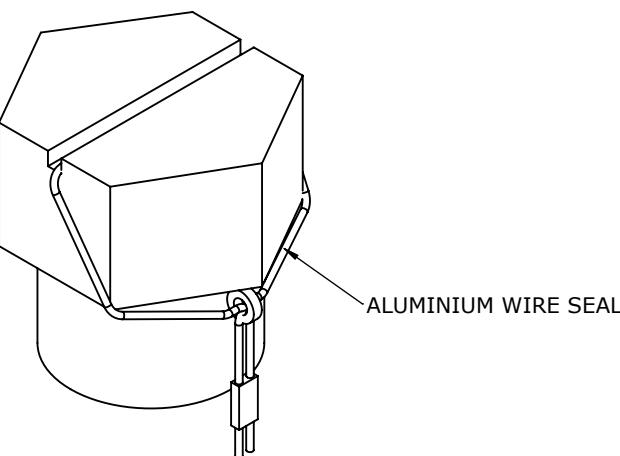
FRONT VIEW



CONSERVATOR FILLING CAP
ALUMINIUM/1NOS.



TOP VIEW



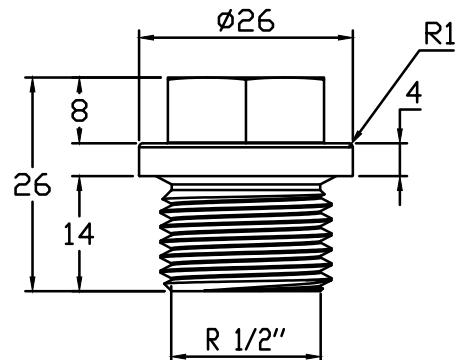
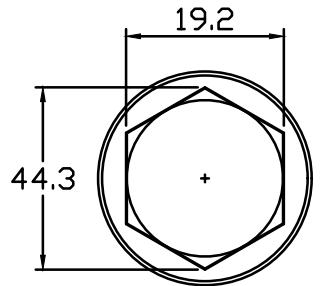
ALUMINIUM WIRE SEAL

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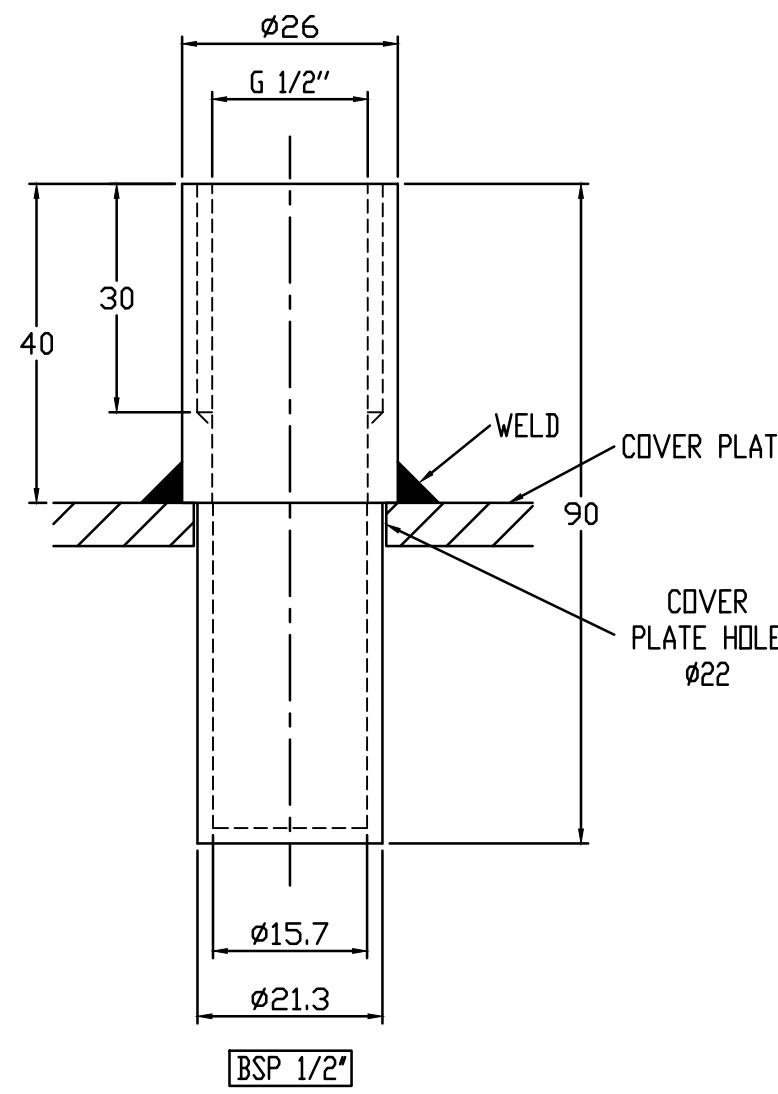
CONTROLLED
IF GREEN

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY				
01	2021/04/30	PRASHANTH	ALU. WIRE SEAL INTRODUCED	EE-01				
PROJECT:	LTL Transformers (Pvt) Ltd							
154/11, Railway Station Road, Angulana, Moratuwa, Sri lanka								
CONSERVATOR ACCESSORIES								
TRANSFORMER WITH CONSERVATOR								
DESIGNED BY:	9	SCALE:	1:2	UNITS: mm SIZE: A4				
REVIEWED BY:	Grange	DRAWN BY:	PRASHANTH	DESIGN NO: 1234				
APPROVED BY:	g	DRAWING NO:	DRW/TF-CONACC/42-1/	DATE: 2021-04-30 REV:01				



DIN 910 HEXAGON HEAD SCREW PLUG WITH COLLAR
MATERIAL - GALVANIZED MILD STEEL

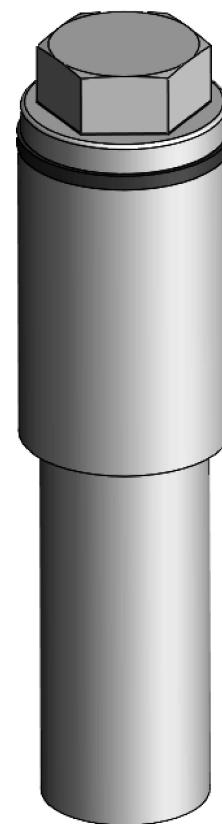


DIN 42554 THERMOMETER CASE
MATERIAL - GALVANIZED MILD STEEL

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27 JAN 2023
QA DEPT

CONTROLLED
IF GREEN

G / R size (in)	Thread density (TPI) (in ⁻¹)	Thread pitch (mm)	Major diameter (in) (mm)		Minor diameter (in) (mm)	
1/2	14	1.814	0.825	20.955	0.7335	18.631



GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

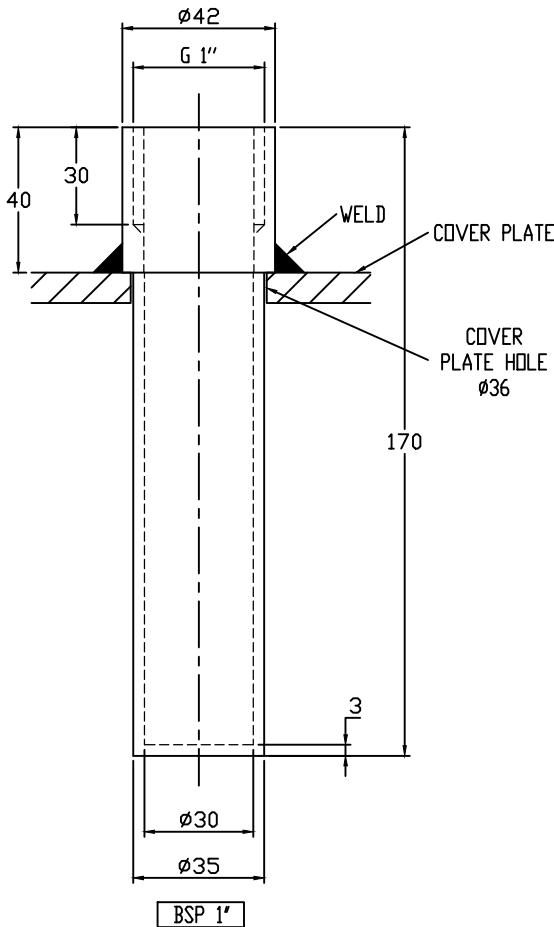
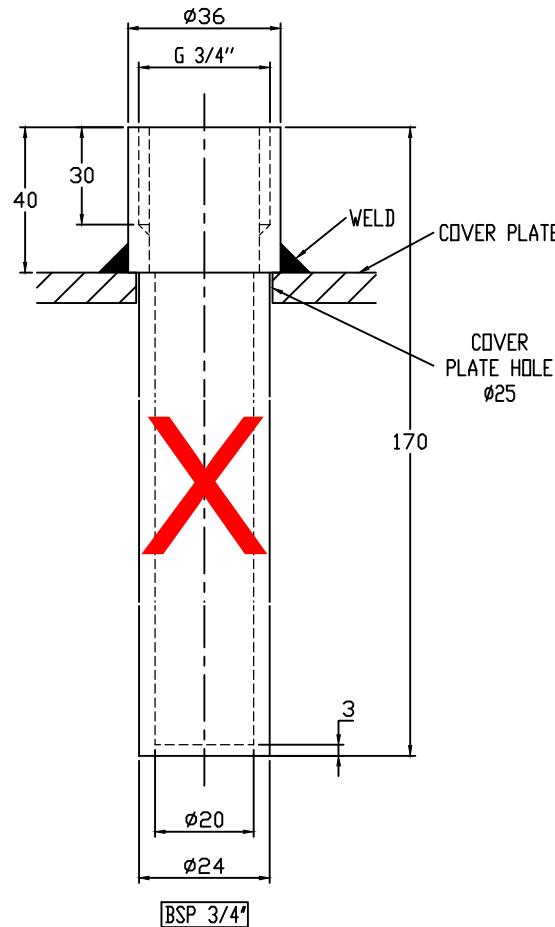
R1	2021/12/22	PRASHANTH	THERMOMETER DESIGN REVISED	EE-01
REV:	DATE	DRAWN:	DESCRIPTION	APPROVED BY
	LTL Transformers (Pvt) Ltd			
	154/11, Railway Station Road, Angulana, Moratuwa, Sri Lanka			
PROJECT:	STANDARD TRANSFORMER ACCESSORIES & FITTINGS			
TITLE :	THERMOMETER POCKET WITH LID			
	INDOOR & OUTDOOR TRANSFORMERS			
DESIGNED BY:		SCALE:	N/A	SIZE: A4 UNITS: mm
REVIEWED BY:		DRAWN BY:	PRASHANTH	DESIGN NO:
APPROVED BY:		DRAWING NO:	DRW/GEN/44-1	DATE: 2021/12/22 REV: 01

Issued for Production
27 JAN 2023
QA DEPT

CONTROLLED
IF GREEN

G / R size	Thread density (TPI)	Thread pitch	Major diameter		Minor diameter	
(in)	(in ⁻¹)	(mm)	(in)	(mm)	(in)	(mm)
3/4	14	1.814	1.041	26.441	0.9495	24.117
1	11	2.309	1.309	33.249	1.1926	30.291

MATERIAL - MILD STEEL / GRADE EN 10025

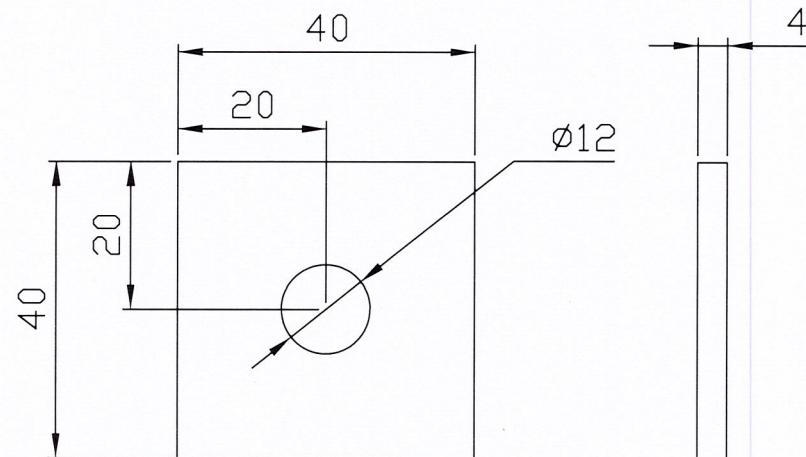


GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ±0.05 / HOLE C-C ±0.05 / OTHER LINIER DIMENSIONS ±1

REV:	DATE	DRAWN:	DESCRIPTION	APPROVED BY
 LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri Lanka				
PROJECT: STANDARD TRANSFORMER ACCESSORIES & FITTINGS				
TITLE : THERMOWELL WTI/OTI INDOOR & OUTDOOR TRANSFORMERS				
DESIGNED BY:	SCALE:	N/A	SIZE:	A4 UNITS: mm
REVIEWED BY:	DRAWN BY:	PRASHANTH	DESIGN NO:	
APPROVED BY:	DRAWING NO:	DRW/GEN/27-1	DATE:	2022/04/09 REV: 00

Issued for Production
27 JAN 2023
QA DEPT

CONTROLLED
IF GREEN



EARTH FLAG

GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED
HOLE SIZE ± 0.05 / HOLE C-C ± 0.05 / OTHER LINIER DIMENSIONS ± 1

REVISION NO.	DATE	DRAWN	NOTE UPDATED	EE-01
01	2021/04/02	PRASHANTH		
REVISION NO.	DATE	DRAWN	DESCRIPTION	APPROVED BY
	LTL Transformers (Pvt) Ltd 154/11, Railway Station Road, Angulana, Moratuwa, Sri Lanka			
PROJECT: CEYLON ELECTRICITY BOARD				
TITLE: EARTH FLAG				
DESIGNED BY:	SCALE: 1:1	UNITS: mm	SIZE: A4	
REVIEWED BY:	DRAWN BY: PRASHANTH	DESIGN NO:		
APPROVED BY:	DRAWING NO: DRW/GEN/90-3	DATE: 2021-04-02	REV:01	

IF TANK IS GALVANIZED EARTH FLAG MATERIAL MS GALVANIZED (WITHOUT PAINTING)
IF TANK IS NOT GALAVANZIED EARTH FLAG MATERIAL SS 304 (WITHOUT PAINTING)