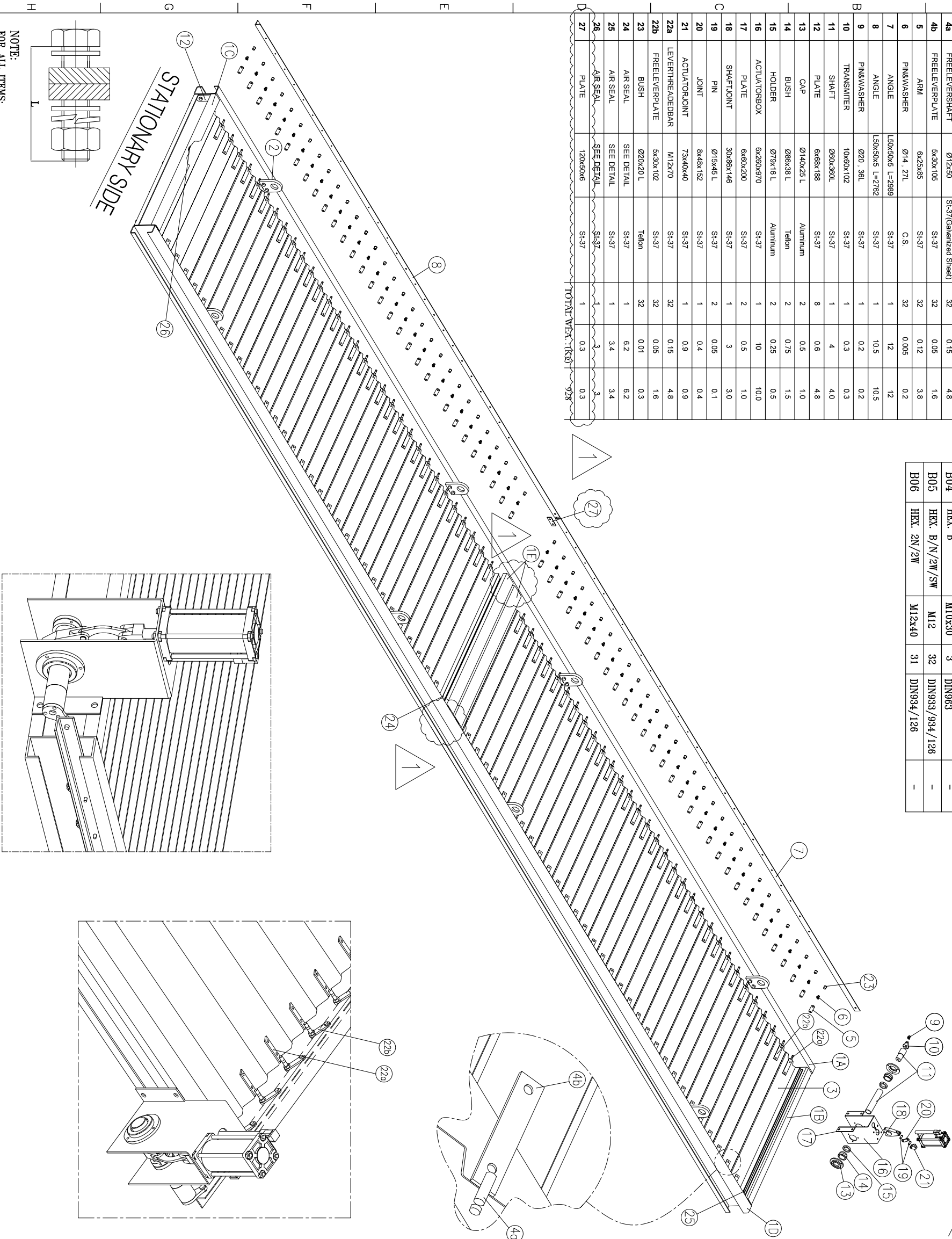


1	2	3	4	5
NO.	DESCRIPTION	SIZE	MAT.	QTY.
1A	LOUVERFRAME	6x392x6760	SI-37	1+MIRROR
1B	LOUVERFRAME	6x392x2280	SI-37	1
1C	LOUVERFRAME	6x392x2280	SI-37	1
1E	LOUVERFRAME	6x392x2280	SI-37	1+MIRROR
2	LIFTING	15x120x170	SI-37	8
3	BLADE	2x202x2774	SI-37	32
4a	FREELEVERPLATE	Ø12x50	SI-37(Galvanized Sheet)	32
5	ARM	5x30x105	SI-37	32
6	PIV&WASHER	Ø14 . 27L	C.S.	32
7	ANGLE	150x50x5 L=2989	SI-37	1
8	ANGLE	150x50x5 L=2762	SI-37	1
9	PIV&WASHER	Ø20 . 36L	SI-37	1
10	TRANSMITTER	10x60x102	SI-37	1
11	SHAFT	Ø60x360L	SI-37	1
12	PLATE	6x68x188	SI-37	8
13	CAP	Ø140x25 L	Aluminium	2
14	BUSH	Ø66x38 L	Teflon	2
15	HOLDER	Ø79x16 L	Aluminium	2
16	ACTUATORBOX	6x260x970	SI-37	1
17	PLATE	6x60x200	SI-37	2
18	SHAFTJOINT	30x86x146	SI-37	1
19	PIN	Ø15x45 L	SI-37	2
20	JOINT	8x48x152	SI-37	1
21	ACTUATORJOINT	73x40x40	SI-37	1
22a	LEVERTHREADBAR	M12x70	SI-37	32
22b	FREELEVERPLATE	5x30x102	SI-37	32
23	BUSH	Ø20x20 L	Teflon	32
24	AIR SEAL	SEE DETAIL	SI-37	1
25	AIR SEAL	SEE DETAIL	SI-37	1
26	AIR SEAL	SEE DETAIL	SI-37	1
27	PLATE	120x50x6	SI-37	1
TOTAL WT. (KG)				928

NUM	DESCRIPTION	SIZE	QTY	STANDARD	REMARK
B01	HEX. B/N/2W/SW	M16x50	16	DIN933/934/126	-
B02	HEX. B/N/2W/SW	M16x40	16	DIN933/934/126	-
B03	HEX. B	M6x20	6	DIN963	-
B04	HEX. B	M10x30	3	DIN963	-
B05	HEX. B/N/2W/SW	M12	32	DIN933/934/126	-
B06	HEX. 2N/2W	M12x40	31	DIN934/126	-




FLOATING SIDE

REFERENCE DRAWING		
TITLE	DWG. NO	
General Arrangement Drawing 30-AE-9003	VP-90-ME-9013-0017	
Tube Bundle Detail Drawing 30-AE-9003	VP-90-ME-9013-0053	
Side Frame Drawing 30-AE-9003	VP-90-ME-9013-0021	
Steel Structure Drawing 30-AE-9003	VP-90-CV-9013-0007	

- 1-ALL THE WELDS ARE CONTINUOUS EXCEPT SPECIFIED.
- 2-ALL DIMENSIONS ARE IN mm EXCEPT SPECIFIED.
- 3-SURFACE PROTECTION:
PAINTING ACCORDING VP-90-QC-9013-0016
- 4-EVENTUAL WELDED JOINTS OF FRAMES SHALL BE GROOVED TYPE
P. I. TEST SHALL BE DONE
- 5-BOLTING :DIN 933/ DIN 934/ DIN 963 HOT DIP 1295
- 6-TOTAL QTY: 1x1=1

(SEE SHEET 2 OF 3 OF THIS DRAWING)

Code1	<input type="checkbox"/> No Comment (Applicable only for "For REVIEW" Documents) ADD Vendor Data Book. No comment and the document are released for Manufacturing				
Code2	<input type="checkbox"/> Commented (Applicable for "For Review / For INFORMATION"Documents) Vendor shall correct, revise and resubmit the document by the date specified. The document shall be revised after the date specified before starting the Manufacturing Process				
Code3	<input type="checkbox"/> No Comment with Notice! (Applicable Only for "FOR REVIEW" Documents) Vendor shall correct, revise and resubmit the document. The document is released for Manufacturing if changes incorporated.				
No Code	<input type="checkbox"/> No Code (Applicable Only for "For Information" Documents) Document has been submitted for Purchase Information (PI) content is Vendor's responsibility The above checking result by Nourahan shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing				
DATE : DEPT : Signature :  NORAHAN					
Only for internal review					
CV	PI	EL	IN	ME	MA
ST	BU	PR	SA	MY	TL

B					
1	AS BUILT	FR	Mfrozol	Mfrozol	Parmazadeh 16-Aug-2021
0	FIRST ISSUE	FR	Mfrozol	Mfrozol	Parmazadeh 26-Feb-2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED
IN-HOUSE REVISIONS					
NORAHAN CODE					

02					
01	AS BUILT	FR	Mfrozol	Mfrozol	Parmazadeh 16-Aug-2021
00	FIRST ISSUE	FR	Mfrozol	Mfrozol	Parmazadeh 26-Feb-2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED
APPROVED DATE					

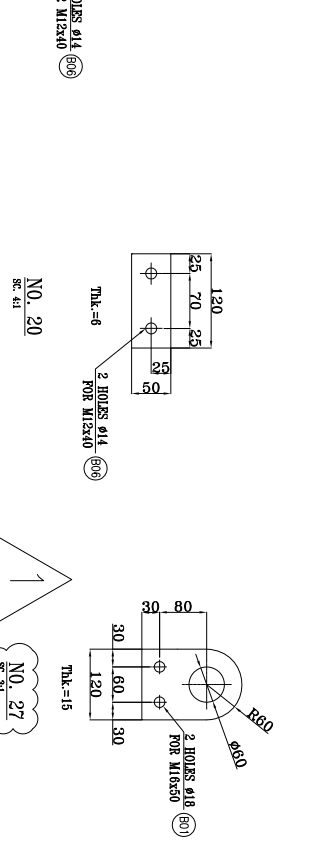
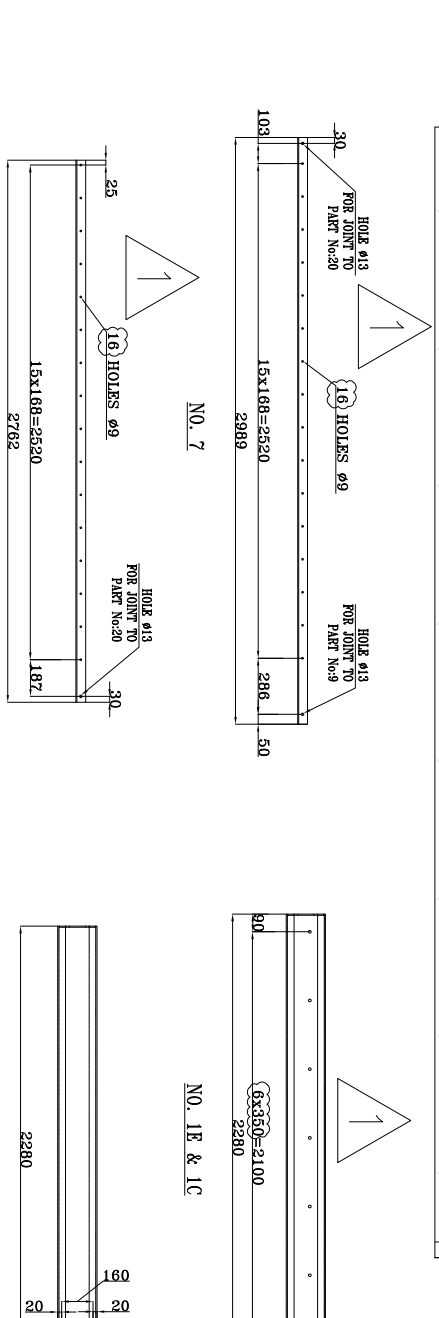
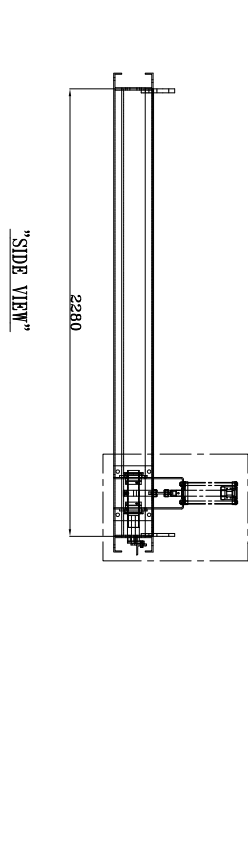
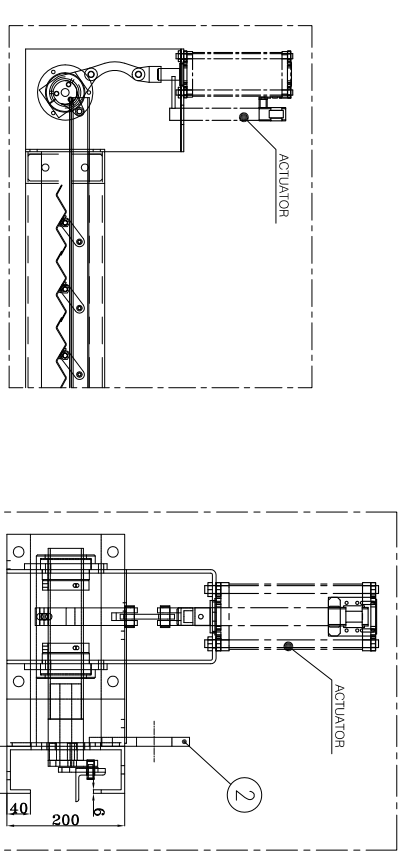
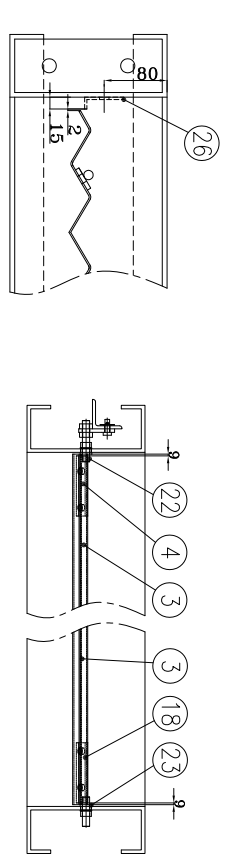
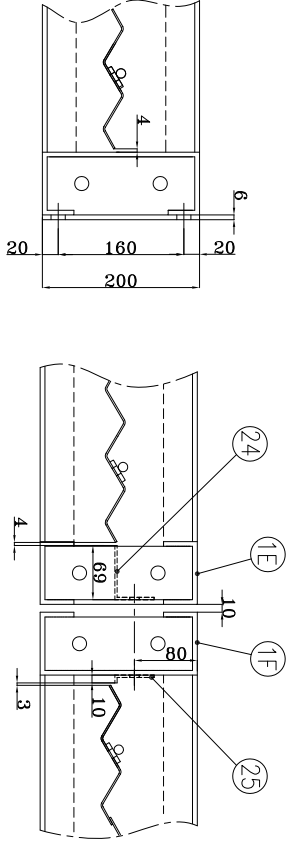
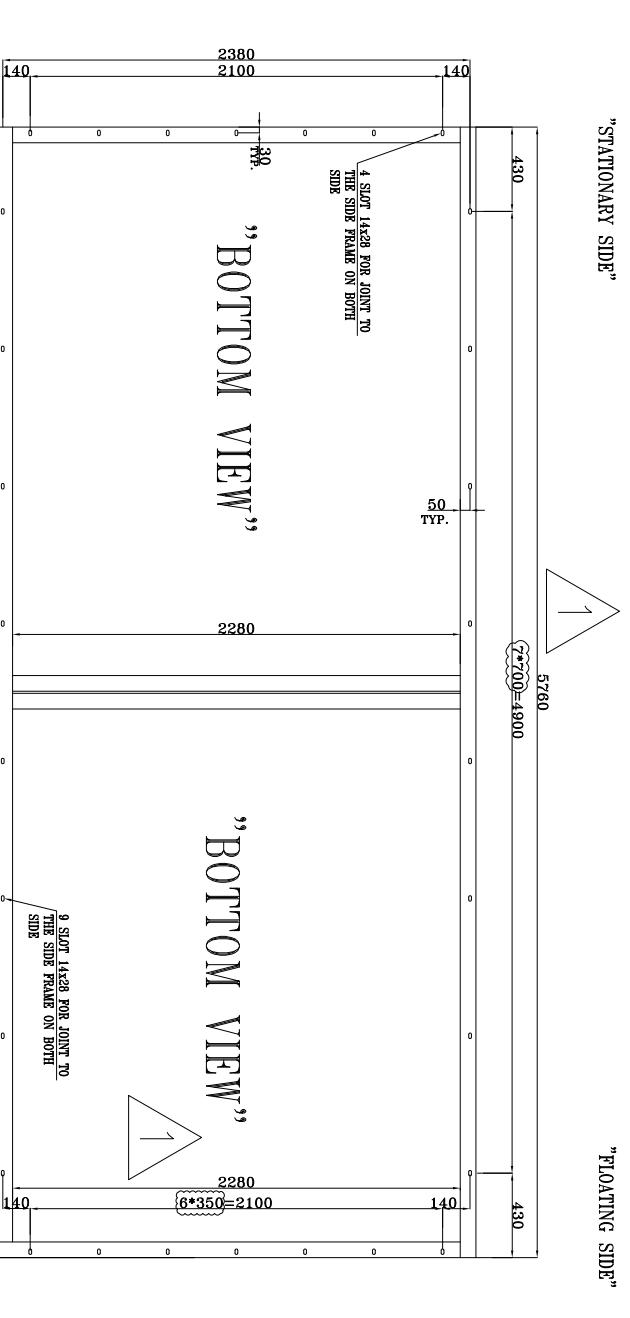
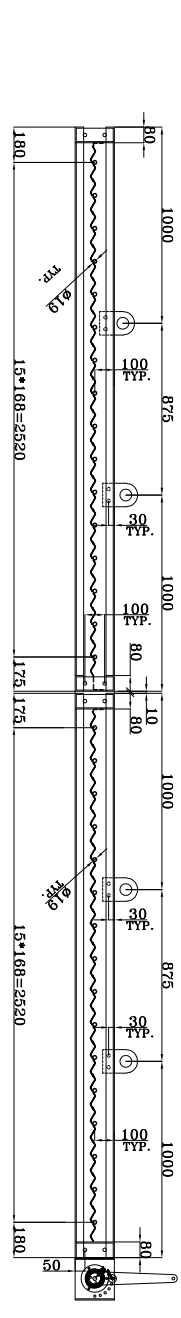
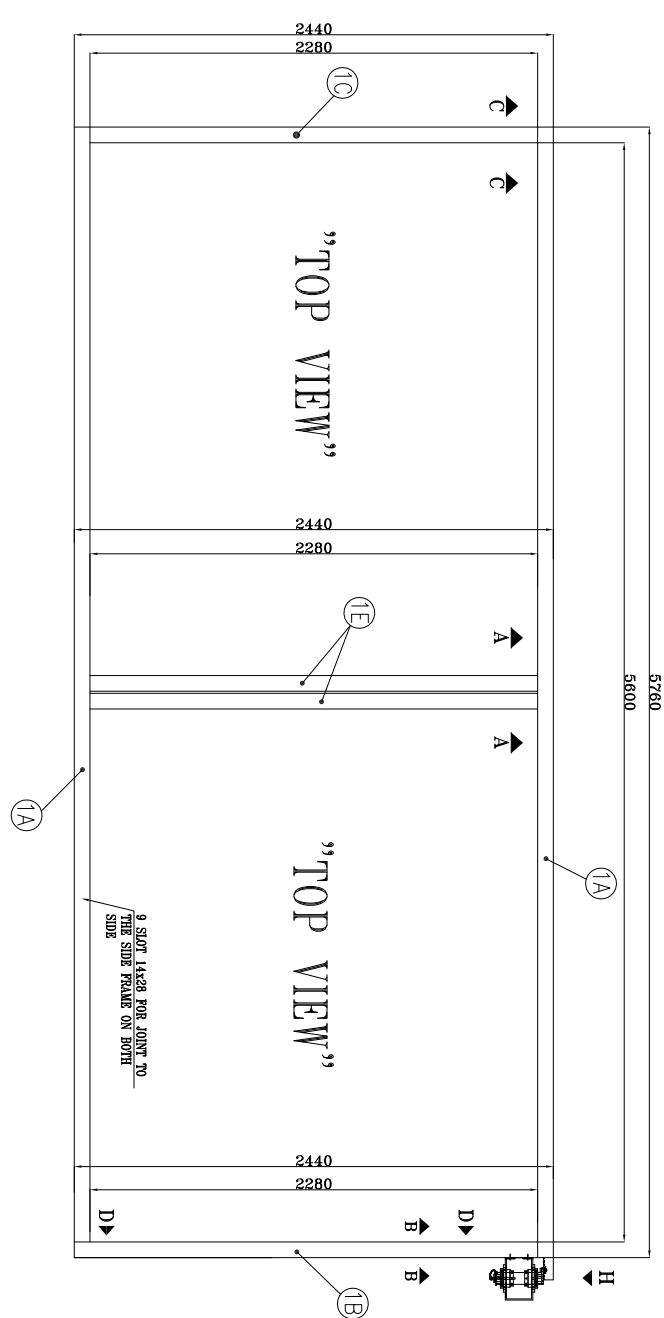
PROJECT: ILAM SRP/SSU PLANT

VENDOR:	CONTRACTOR:	CLIENT:
AAC	NORAHAN	Aban Air
ABAN AIR COOLER	Engineering & Contracting	under license

TITLE: Louver Drawing 30-AE-9003

DRAWING NO:	SCALE:	REV. NO:	SHEET	OF	SIZE:
VP-90-ME-9013-0039		01	1	3	A3
PROJECT NO:	SCALE:	REV. NO:	SHEET	OF	SIZE:
30		01	1	3	A3

PEN width(mm)	RED=0.15	YELLOW=0.2	GREEN=0.3	CYAN=0.4	BLUE=0.5	MAGENTA=0.6	WHITE=0.7	8 TO 256 = 0.1
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REFERENCE DRAWING	
TITLE	DWG. NO
General Arrangement Drawing 30-AE-9003	VP-90-ME-9013-0017
Tube Bundle Detail Drawing 30-AE-9003	VP-90-ME-9013-0053
Side Frame Drawing 30-AE-9003	VP-90-ME-9013-0021
Steel Structure Drawing 30-AE-9003	VP-90-CV-9013-0007

Code1	<input type="checkbox"/> No Comment (Applicable only for "For REVIEW" Documents) AND Vendor Data Book. No comment and the document are released for Manufacturing
Code2	<input type="checkbox"/> Commented (Applicable for For Review / For INFORMATION/Documents) Vendor shall correct, revise and resubmit the document by the date specified. The document shall be revised according to the status of the document before starting the Manufacturing Process
Code3	<input type="checkbox"/> No Comment with Notice! (Applicable Only for "FOR REVIEW" Documents) Vendor shall correct, revise and resubmit the document. The document is released for Manufacturing if changes incorporated.
No Code	<input type="checkbox"/> No Code (Applicable Only for "For Information" Documents) Document has been submitted for Purchase Information (if content is Vendor's responsibility) The above checking result by Nourahan shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing
DATE : DEPT : Signature : NOURAHAN	
Only for internal review	
CV	PI
ST	BU
PR	EL
SA	IN
MA	ME
TL	MA

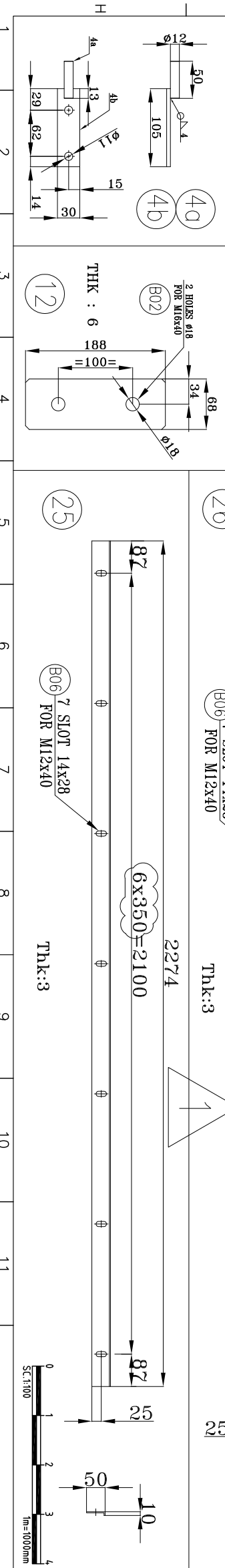
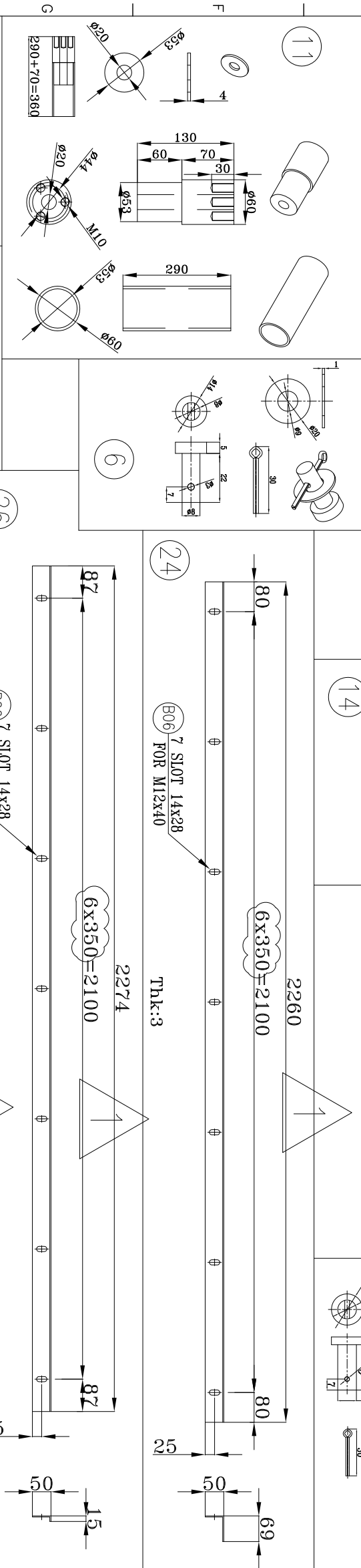
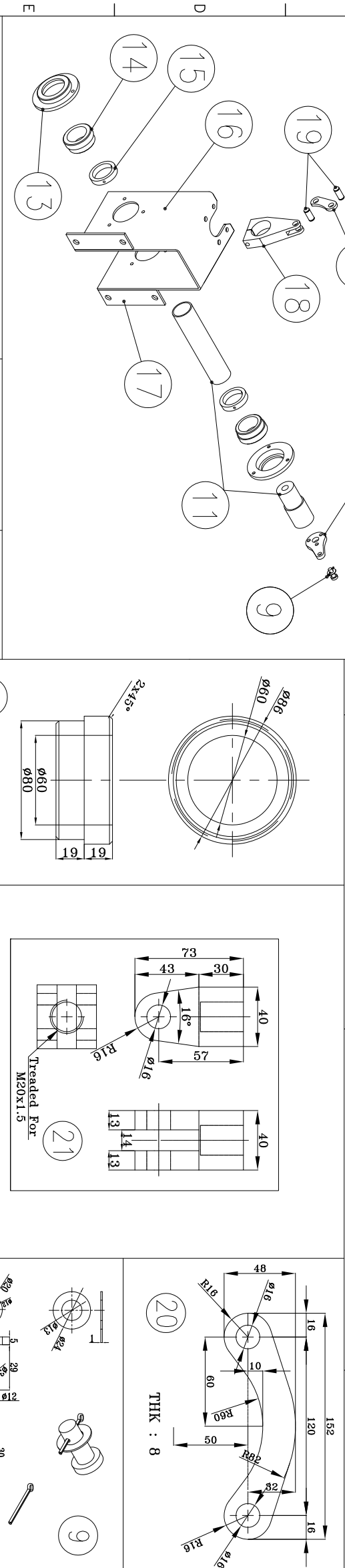
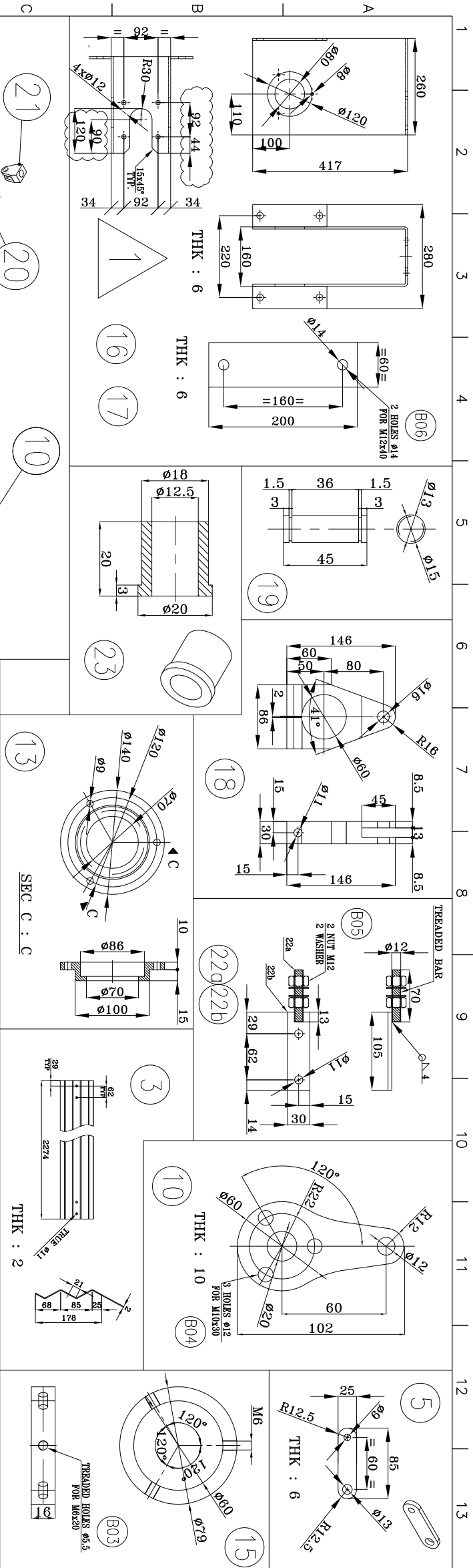
1	AS BUILT	FR	M.Firoozi	M.Hajmohammadi	M.Hajmohammadi	16-Aug-2021
0	FIRST ISSUE	FR	M.Firoozi	M.Hajmohammadi	M.Hajmohammadi	26-Feb-2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED
IN HOUSE REVISIONS						
NOURAHAN CODE						

02						
01	AS BUILT	FR	M.Firoozi	M.Hajmohammadi	M.Hajmohammadi	16-Aug-2021
00	FIRST ISSUE	FR	M.Firoozi	M.Hajmohammadi	M.Hajmohammadi	26-Feb-2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED
PROJECT: ILAM SRP/SSU PLANT						

VENDOR:	CONTRACTOR:	CLIENT:
AAC	NOURAHAN	Aban Air Cooler
ABAN AIR COOLER	Engineering & Contracting	Aban Air Cooler
TITLE: Louver Drawing 30-AE-9003		
PROJECT: 17187		

DRAWING NO:	VP-90-ME-9013-0039
PROJECT NO:	SCALE:
REV. NO:	01
SHEET:	1 OF 3
SIZE:	A3


PEN widths(mm)	RED=0.15	YELLOW=0.2	GREEN=0.3	CYAN=0.4	BLUE=0.5	MAGENTA=0.6	WHITE=0.7	8 TO 256 = 0.1
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REFERENCE DRAWING	
TITLE	DWG NO
General Arrangement Drawing 30-AE-9003	VP-90-ME-9013-0017
Tube Bundle Detail Drawing 30-AE-9003	VP-90-ME-9013-0053
Side Frame Drawing 30-AE-9003	VP-90-ME-9013-0021
Steel Structure Drawing 30-AE-9003	VP-90-CV-9013-0007



Code1	<input type="checkbox"/> No Comment <input type="checkbox"/> Applicable only for "For REVIEW" Documents AND Vendor Data Book No comment and the document are released for Manufacturing
Code2	<input type="checkbox"/> Commented Applicable for For Review / For REVIEW/REVISION Documents: Vendor shall correct, revise and resubmit the document under the status of "R: Revised Issue". All corrected documents shall be resubmitted before starting the final acturing process
Code3	<input type="checkbox"/> No Comment with No(615) Applicable Only for "FOR REVIEW" Documents: Vendor shall correct, revise and resubmit the document. The document is released for final acturing if it changes incorporated.
	<input type="checkbox"/> No Only for "For Interchange Documents" Document has been submitted for Purchaser's information (PI) Consistency, completeness and correctness of document content is Vendor's responsibility

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Vendor of any liability, obligation and responsibility out of the
purchase order and the mutual agreement in writing

 NORPHAN	DATE : _____
	DEPT: _____ Signature : _____

Only for Internal review							
CV	PI	EL	IN	ME	QA		
ST	BU	PR	SA	HW	TL		

[illegible]

PROJECT:		ILAM SRP/SSU PLANT	
VENDOR:		CLIENT:	
 AAC ABN AIR COOLER		 NORATHAN Engineering & Contracting	
TITLE:		PROJECT: 1718-	
Louver Drawing 30-AE-9003			
DRAWING NO.:		VP-90-ME-9013-0039	
DRAWING NO.:	SCALE:	REV. NO.:	01
30		SHEET 1 OF 3	SIZE: A3