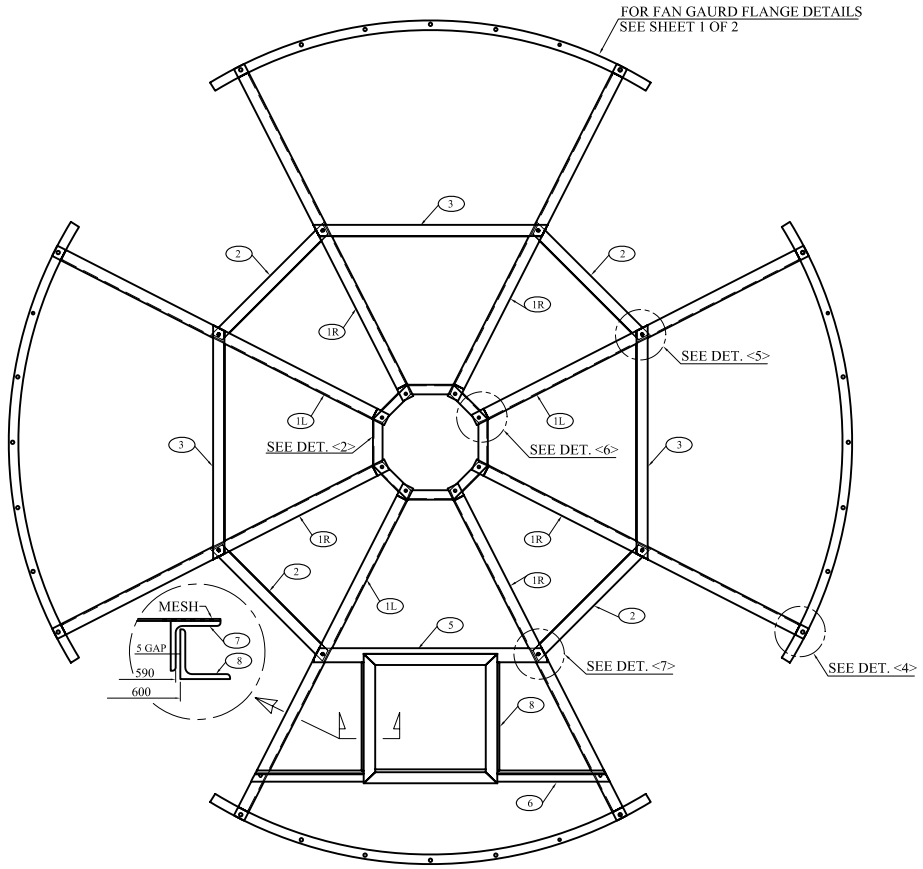

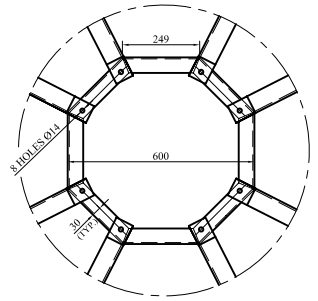

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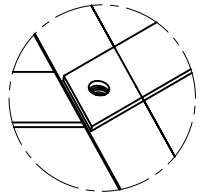

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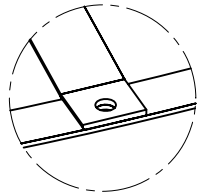

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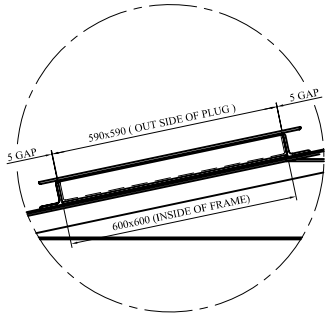

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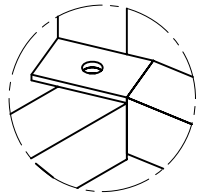

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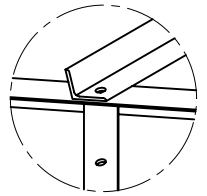

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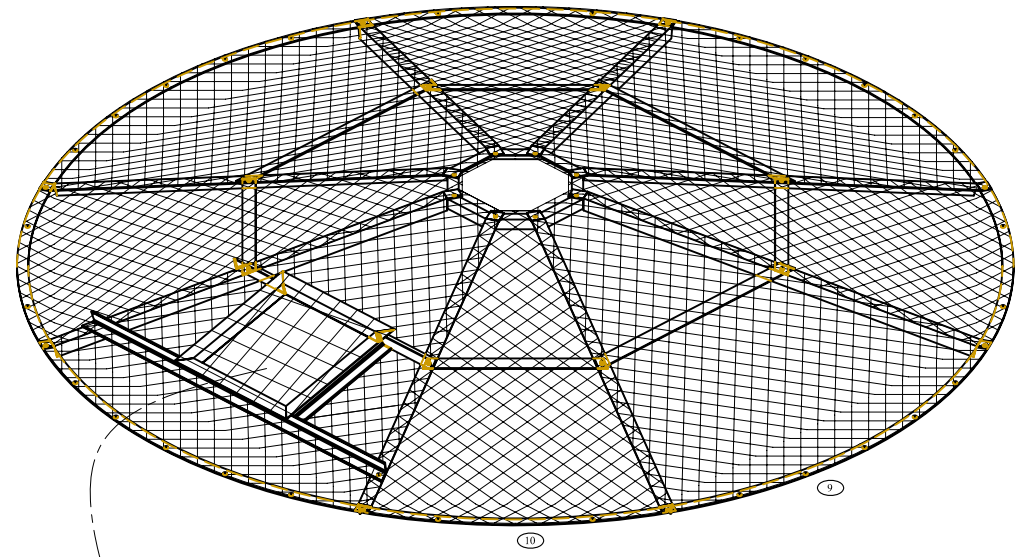

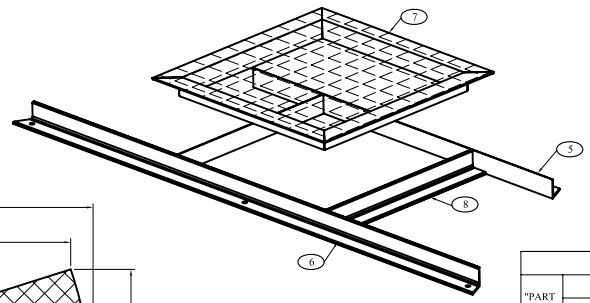

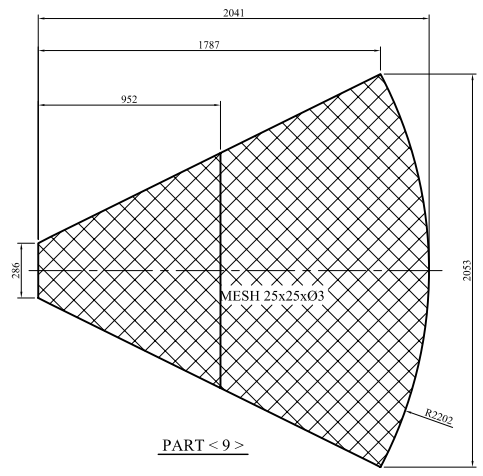

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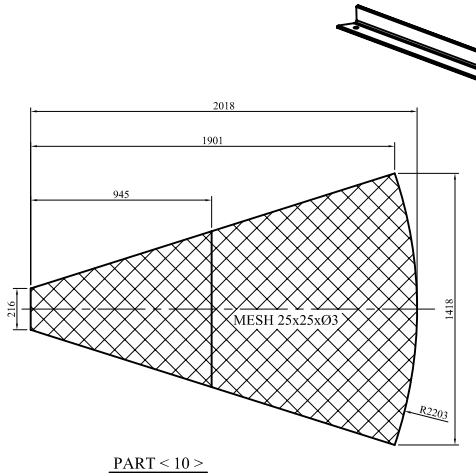

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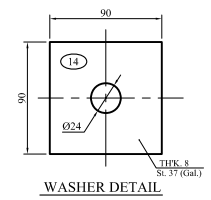
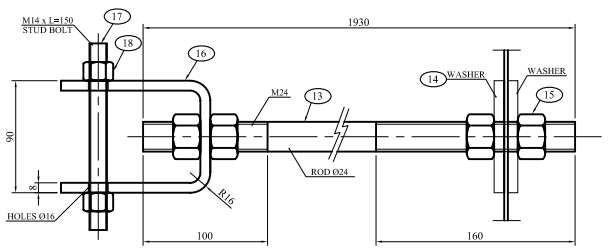
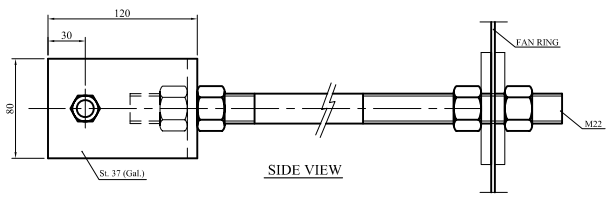
FAN GAURD MESH DETAILS



WASHER DETAIL

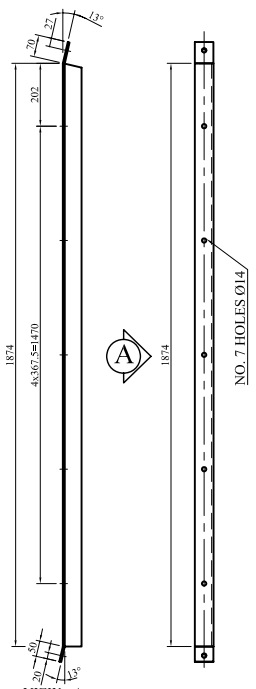


TOP VIEW



SIDE VIEW

ADJUSTING ROD



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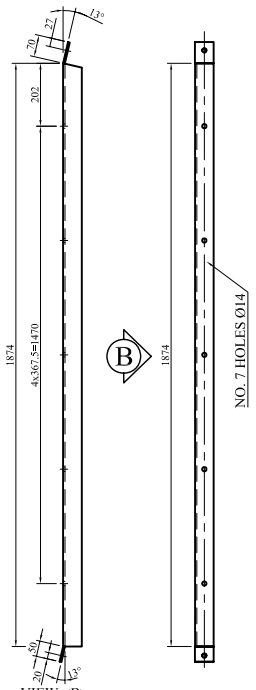

VIEW <B>

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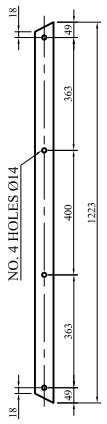

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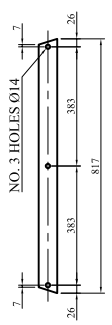

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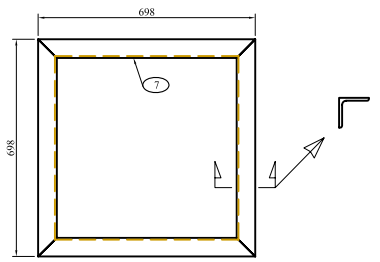

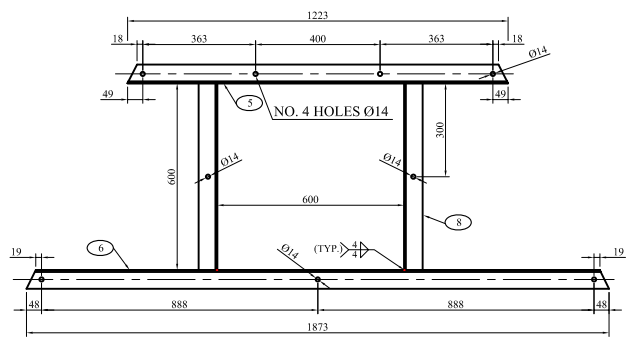

BILL OF MATERIAL FOR SPY-2-(1~4)106-EA-101

"PART NO."	PART NAME	MATERIAL	QTY "PER BUNDLE"	QTY "PER ITEM"	QTY "PER STATION"	"DIMENSION (mm)"	WEIGHT (Kg) "PER BUNDLE"	WEIGHT (Kg) "PER ITEM"	WEIGHT (Kg) "PER STATION"
1L	RADIAL ANGLE	ST-37 (GAL.)	4	24	96	L 60 x 60 x 6	42	250	998
1R	RADIAL ANGLE	ST-37 (GAL.)	4	24	96	L 60 x 60 x 6	42	250	998
2	FLAT BAR	ST-37 (GAL.)	4	24	96	F.B 60x6	12	72	288
3	FLAT BAR	ST-37 (GAL.)	3	18	72	F.B 60x6	9	54	216
4	CENTERAL ELEMENTS	ST-37 (GAL.)	8	48	192	L 60 x 60 x 6	8	48	192
5	SUPPORT ANGLE	ST-37 (GAL.)	1	6	24	L 60 x 60 x 6	6	36	144
6	SUPPORT ANGLE	ST-37 (GAL.)	1	6	24	L 60 x 60 x 6	9	54	216
7	COVER ANGLE	ST-37 (GAL.)	4	24	96	L 60 x 60 x 6	13	79	317
8	FRAM ANGLE	ST-37 (GAL.)	2	12	48	L 60 x 60 x 6	6	36	144
9	FAN GUARD MESH	ST-37 (GAL.)	4	24	96	AS PER SKETCH	16	96	384
10	FAN GUARD MESH	ST-37 (GAL.)	4	24	96	AS PER SKETCH	16	96	384
11	BOLT & NUT & WASHER	A-307 (GAL.)	18	108	432	M16x45	2	13	52
12	BOLT & NUT & WASHER	A-307 (GAL.)	80	480	1920	M12x35	8	48	192
13	ROD	ST-37 (GAL.)	4	24	96	AS PER SKETCH	28	168	672
14	WASHER	ST-37 (GAL.)	8	48	192	AS PER SKETCH	4	24	96
15	NUT	A-307 (GAL.)	16	96	384	M22	2	10	38
16	BENT PLATE	ST-37 (GAL.)	4	24	96	AS PER SKETCH	4	24	96
17	STUD BOLT	A-307 (GAL.)	4	24	96	M14	1	4	14
18	NUT	A-307 (GAL.)	8	48	192	M14	1	5	19
						TOTAL (Kg)	228	1,365	5,461

REV.	DATE	DESCRIPTION	BY	CHECKED	APPROVED
2	08/04/2006	AS BUILT	A.A	MSKH	MSKH
1	24/09/2005	ISSUED FOR FABRICATION	A.A	MSKH	MSKH

NIGC ENGINEERING SERVICES, ASTARA, IRAN

OWNER : NATIONAL IRANIAN GAS COMPANY
شرکت ملی گاز ایران

PROJECT : IGAT V Gas Compressor Stations

PURCHASER : OTC

CONSULTANT : OTEC

TITLE : PLENUM DETAIL FOR SPY-2-(1~4)106-EA-101

VENDOR : TASHA

DESIGNER : Sabz Engineering Company, شرکت مهندسی سبز

SCALE : ---

SHEET : 2 OF 2

OWNER PROJECT NO. :

PURCHASER PROJECT NO. : 602

DRAWING NO. : 602-106-TSH-VD-025

REV. 2

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