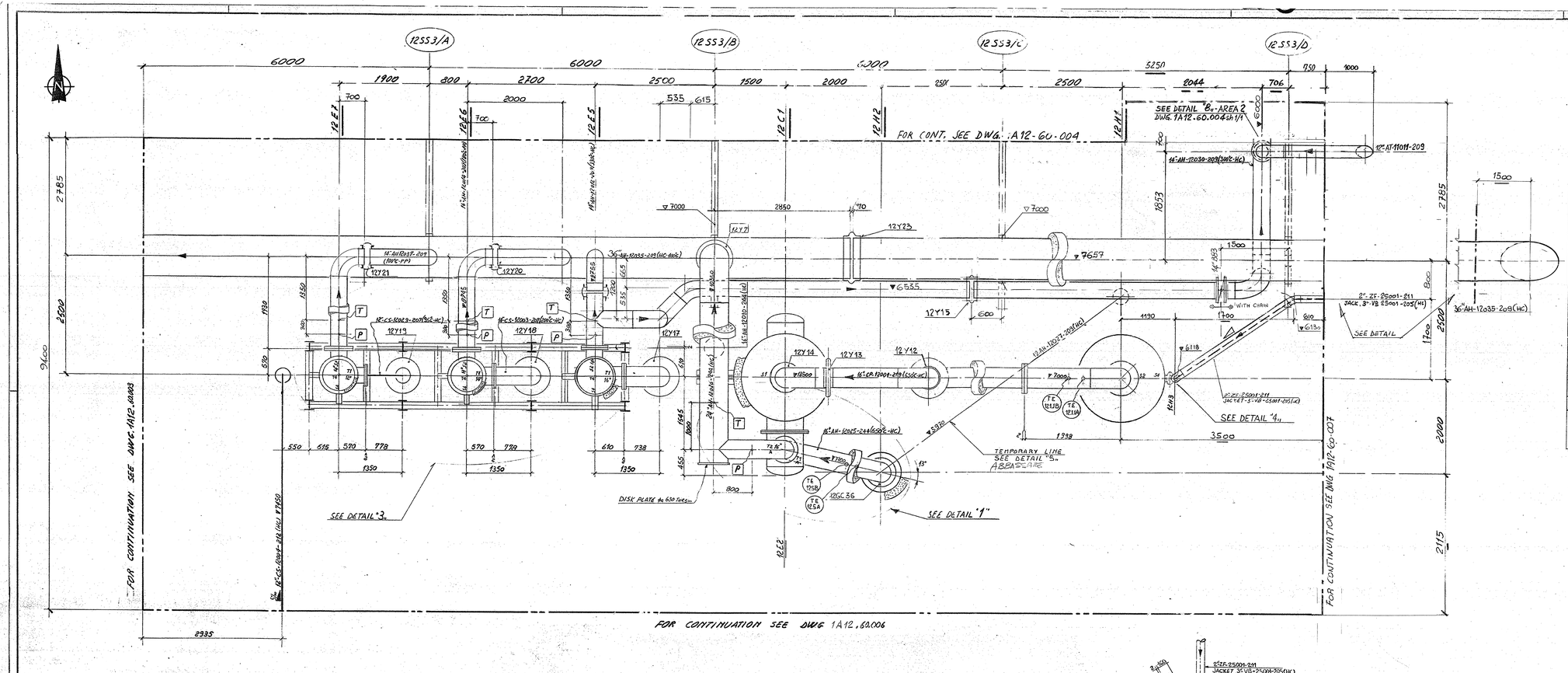


EQUIPMENTS ITEM / FOUNDATION ELEVATION	POS.	SIZE	RATING	DIST. FROM ± EQUIP.	COORDINATES NORTH	COORDINATES EAST	ORIENTATION ELEV.	ORIENTATION HORIZON.° 0°=NORTH	ORIENTATION VERTIC.° 0°=UP 90°=DOWN	NOTES
12C1 ▽150	S1	16"		/			10150	/	0°	
	S3	30"	A5 DWG.	1150			9050	180°	90°	FALNAGE CONNECTION
	S4	30"	A5 DWG.	1150			6000	180°	90°	FALNAGE CONNECTION
	S6A	20"	S1 40BBR	1150			8300	90°	90°	TUYERE
	S6B	20"	"	1150			6030	90°	90°	TUYERE
	S9a	3/4"	USRS 82.1 NPT.	/			3550	309° 50'	90°	LANCE INTAKE
	S9a	3/4"	"	/			8050	315°	90°	"
	S9c	3/4"	"	/			7160	329° 50'	90°	"
	S9b	3/4"	"	/			5750	330°	90°	"
	S10a	1"	"	/			8050	225°	90°	TE-12.1.2
	S10b	1"	"	/			7100	225°	90°	TE-12.1.3
	S10c	1"	"	/			5750	225°	90	TE-12.1.4
	S1	14"	150#	/			7640	/	180°	
	S2	16"	150#	/			12140	/	0°	
	T1	6"	SO RF 150#	500			11705	0°	90°	
	T2	8"	"	380			8115	0°	90°	
12E2 ▽5050	T1a	16"	SO SG 150#	1545V			8450	180°		
	T2a	16"	SO SG 150#	1545V			5050	180°		
12E3 ▽6600	T1a	16"	SO RF 150#	1545			6000	180°		
	T2a	16"	SO SG 150#	1545			7200	180°		
12E5 ▽5060	S2	16"	A58-150# SO-RF	610			8755	0°	90°	
	T1	16"	A58-150# SO-SG	610			5400	90°	90°	
	S4	1/8"	USRS 82.1 NPT	417.5			/	180°	90°	VENT
	T4	1/2"	"				/	/	0°	VENT
12E6 ▽5060	S2	14"	A58-150# SO-RF	570			8745	0°	90°	
	T1	14"	A58-150# SO-SG	570			3408	90°	90°	
	S4	1/8"	USRS 82.1 NPT	586			/	180°	90°	VENT
	T4	1/2"	"				/	/	0°	VENT
12E7 ▽5060	S2	14"	A58-150# SO-RF	570			8745	0°	90°	
	T1	12"	A58-150# SO-SG	570			3408	90°	90°	
	S4	1/8"	USRS 82.1 NPT	586			/	180°	90°	VENT
	T4	1/2"	"				/	/	0°	VENT
12H1 ▽150	S2	18"	A5 DWG	/			6170	/	0°	
	S4	4"	MN. RF 150#	1050			4887	90°	60°	
	S5	2"-M	GAS UNI 338	1015			6865	135°	60°	SIGHTGLASS
	S6	2"	M.J. RF 150#	1000			12800	195°	60°	
12H2 ▽150	S2	16"	SO SG 150#	/			5370	/	0°	
12H5	S1	1½"	ANSI 150# RF	/			5123	/	0°	
	S2	½"	SW	/			8065	/	90°	
	S3	1/2"	ANSI 150# RF	180			/	/	180°	
	S4	½"	B.2.1 NPT	/			5000	/	/	

NOTE GENERALI — GENERAL NOTES

1 ▽ ELEVAZIONI FONDO TUBO O ELEV. GENERICA
ELEVATIONS TO PIPE BOTTOM OR GENERAL ELEVATION

2 ▼ ELEVAZIONE ASSE TUBO
ELEVATION TO PIPE CENTERLINE

3 ▽ ELEVAZIONE ASSE VALVOLA
ELEVATION TO VALVE CENTERLINE

4 ▽ ELEVAZIONE FACCIA INFERIORE FLANGIA
ELEVATION TO BOTTOM FACE OF FLANGE

5 ▽ ELEVAZIONE FACCIA SUPERIORE FLANGIA
ELEVATION TO TOP FACE OF FLANGE

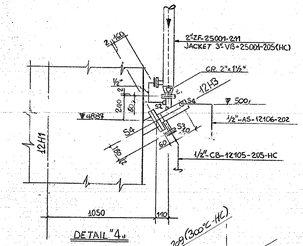
6 TUTTE LE QUOTE SONO RIFERITE ALL'ELEVAZIONE ORIGINARIO 0.00 CORRISPONDENTE A m.
GLI SFIATI E/O I DRENAGGI DELLE EVENTUALI LOOPS DOVRANNO ESSERE INDICATI DIRETTAMENTE SUGLI SKETCHES.
ALL VERTICAL DIMENSIONS ARE REFERRED TO PLANT ELEVATION 0.00 CORRESPONDING TO m.
VENTS AND/OR DRAINS OF PIPE LOOPS IF ANY ARE INDICATED DIRECTLY ON SCHETCHES FOR THE DIRECTION.
ALSO DRAINS AND/OR VENTS ON LOOPS OF PIPING NOT WORKED BY SCHETCHES SHALL BE PROVIDED.

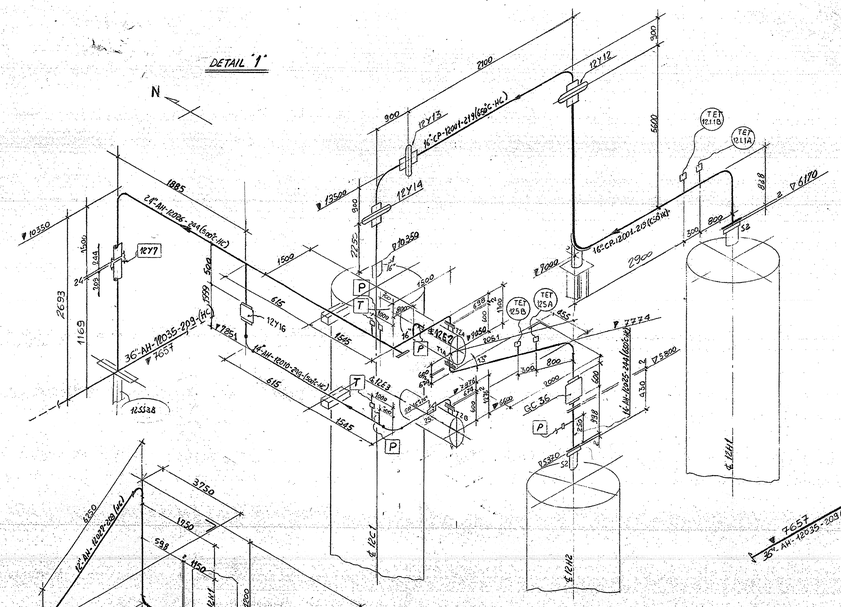
7

8 PREVEDERE SFIATI SUI PUNTI ALTI E DRENAGGI NEI PUNTI PIU' BASSI DELLE TUBAZIONI.
PROVIDE VENTS AT HIGHEST POINT AND DRAINS AT LOWEST POINTS OF LINES.

DISEGNI DI RIFERIMENTO — REFERENCE DRAWINGS — DESSINS DE REFERENCE

PLOT PLAN	DWG: 1E35-20-001_R8
FOUNDATION PLAN	DWG: 1E35-55-001_R2
SO_2-PRODUCTION-P&I DIAGRAM-SECTION 12	DWG: 1A12-10.003
PLANIMETRIC UTILITIES DIAGRAM	DWG: 1A12-10.006
PIPING CONNECTION FOR INSTRUMENTS	TA 50.8
TYPICAL DETAIL FOR PIPING SYSTEM STEAM JACKETED	SE 44471
INSULATION SPECIFICATION	NI. 8011-2




DETAIL "1"
N
12Y12
12Y13
12Y14
12Y15
12Y16
12Y17
12Y18
12Y19
12Y20
12Y21
12Y22
12Y23
12E7
12E6
12E5
12C1
12H1
12H2
12H5
TE 12.1.1A
TE 12.1.1B
TE 12.5A
TE 12.5B
TE 12.6A
TE 12.6B
TE 12.7A
TE 12.7B
TE 12.8A
TE 12.8B
TE 12.9A
TE 12.9B
TE 12.10A
TE 12.10B
TE 12.11A
TE 12.11B
TE 12.12A
TE 12.12B
TE 12.13A
TE 12.13B
TE 12.14A
TE 12.14B
TE 12.15A
TE 12.15B
TE 12.16A
TE 12.16B
TE 12.17A
TE 12.17B
TE 12.18A
TE 12.18B
TE 12.19A
TE 12.19B
TE 12.20A
TE 12.20B
TE 12.21A
TE 12.21B
TE 12.22A
TE 12.22B
TE 12.23A
TE 12.23B
TE 12.24A
TE 12.24B
TE 12.25A
TE 12.25B
FISH 12.1
PI 12.2
GC 36
16"-CR-12001-219(60-HC)
16"-CR-12001-210(60-HC)
16"-AH-12035-202(60-HC)
36"-AH-12035-203(HC 400)
36"-AH-12035-203(HC 400)
16"-AH-12035-204(60-HC)
16"-AH-12035-205(60-HC)
16"-AH-12035-206(60-HC)
16"-AH-12035-207(60-HC)
16"-AH-12035-208(60-HC)
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16"-AH-12035-211(60-HC)
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16"-AH-12035-217(60-HC)
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16"-AH-12035-222(60-HC)
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16"-AH-12035-243(60-HC)