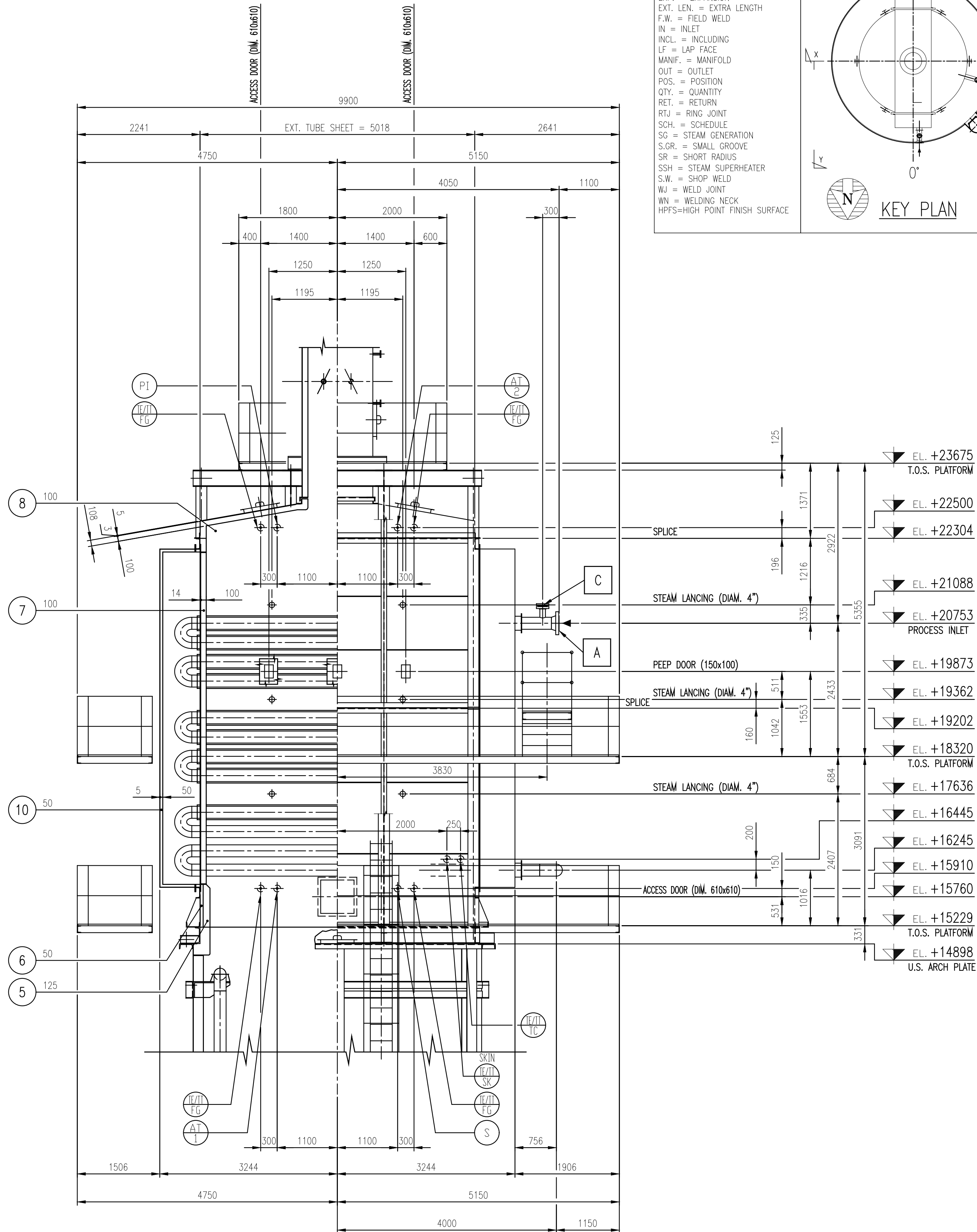
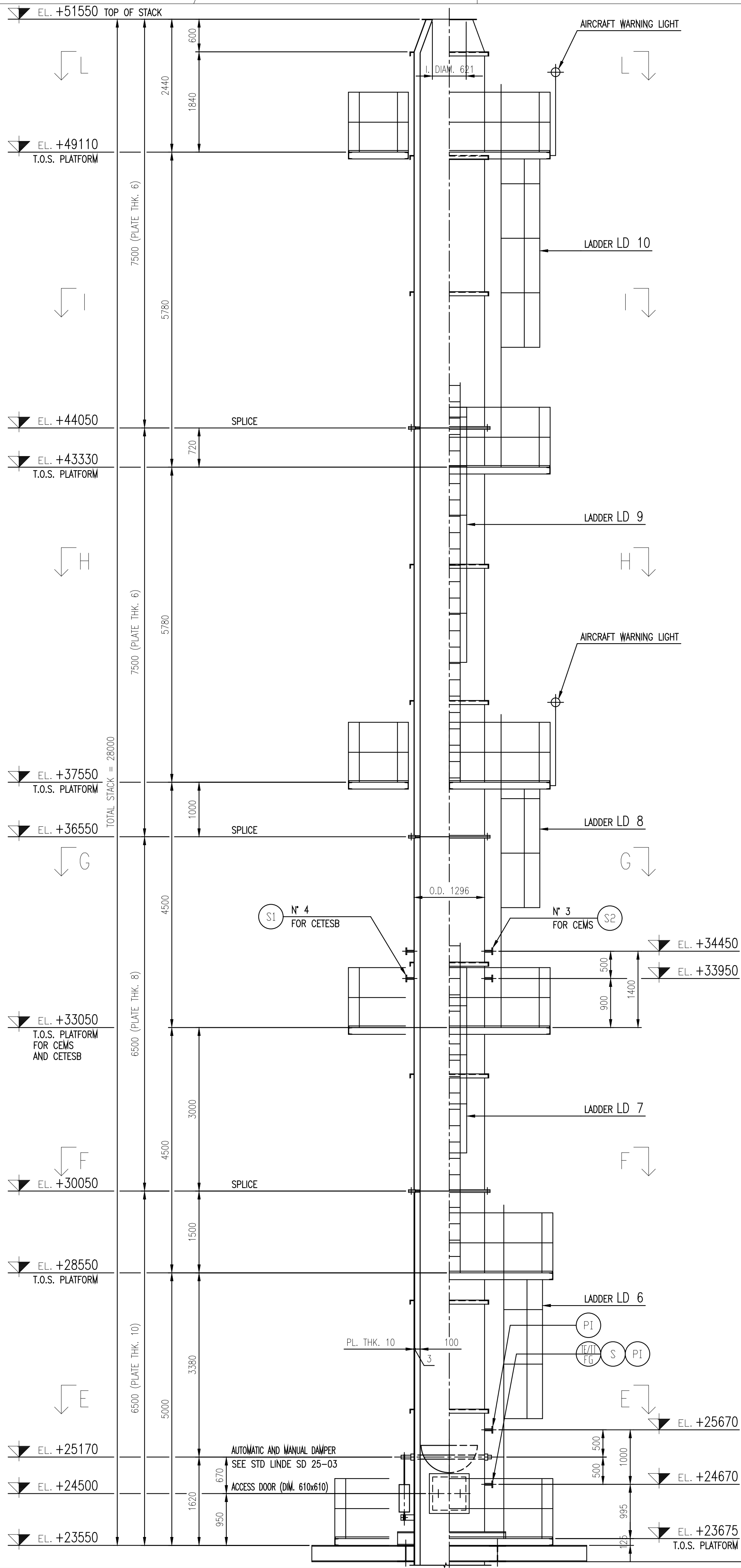
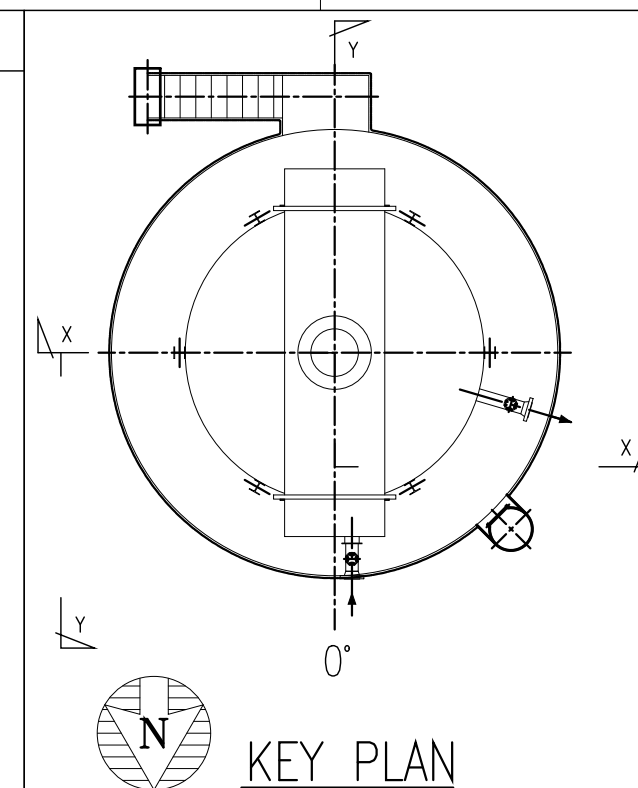




GLOSSARY	
CL	= CENTRE LINE
ECO	= ECONOMIZER
EL.	= ELEVATION
EXP.	= EXPANSION
EXT. LEN.	= EXTRA LENGTH
F.W.	= FIELD WELD
IN	= INLET
INCL.	= INCLUDING
LF	= LAP FACE
MANIF.	= MANIFOLD
OUT.	= OUTLET
POS.	= POSITION
QTY.	= QUANTITY
RET.	= RETURN
RTJ	= RING JOINT
SCH.	= SCHEDULE
SG	= STEAM GENERATION
S.G.R.	= SMALL GROOVE
SR	= SHORT RADIUS
SSH	= STEAM SUPERHEATER
S.W.	= SHOP WELD
WJ	= WELD JOINT
WN	= WELDING NECK
HPFS	= HIGH POINT FINISH SURFACE



GENERAL NOTES			
1) FOR "CEMS" AND "CETESB" SEE STD PETROBRAS: CROQUI 01			
REFERENCE DRAWING			
DF-REVAP-266-420-LBX-012 GENERAL ARRANGEMENT (CROSS SECTION)			
DF-REVAP-266-420-LBX-023 GENERAL ARRANGEMENT (PLANTS AND PLATFORMS)			
DF-REVAP-266-420-LBX-024 GENERAL ARRANGEMENT (PLANTS AND PLATFORMS)			
FOR INSTRUMENT AND UTILITY CONNECTION SEE DWG. N° DF-REVAP-266-420-LBX-024			
THE ELEVATION +0.00 INDICATED ON THIS DRAWING CORRESPOND TO ELEVATION +97350,00mm OF THE PLANT GROUND LEVEL			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PETROBRAS PROPERTY AND MAY NOT BE USED FOR PURPOSES OTHER THAN THOSE SPECIFICALLY INDICATED HEREIN			
C		CERTIFIED	17/07/07 A.E.
B		ISSUED FOR CONSTRUCTION	26/03/07 A.E. G.B.
A		ISSUED FOR CONSTRUCTION INCLUDED CLIENT COMMENTS	12/02/07 A.E. G.B.
O		ISSUED FOR APPROVAL	06/11/06 A.E. G.B.
REV		DESCRIPTION	DATE BY APPROV.
VENDOR: LINDE IMPIANTI ITALIA S.p.A. - Roma			
VENDOR: SELAS LINDE GmbH - München			
VENDOR: PETROLEO BRASILEIRO S.A. - Petrobras			
VENDOR: CDMPI			
VENDOR: REFINARIA HENRIQUE LAGE			
VENDOR: REVAP MODERNIZATION			
VENDOR: COKER NAPHTA UNIONFINING PROCESS UNIT U-266			
VENDOR: STRAIGHT RUN NAPHTA HEATER ITEM F-26601			
VENDOR: GENERAL ARRANGEMENT (LONGITUDINAL SECTION)			
DESIGN: A.E. DRAWN: F.M.A. CHECK: V.V. APPROV: G.B.			
SCALE: 1:50 SEP. 1395-8-201-1 RC SHEET 1 OF 1			
DATE: 26/03/07 NUMBER: DF-REVAP-266-420-LBX-013 REV: C			

IMPIANTO

RAFFINAZIONE NAFTA

COMM. A.E. C 460-06

ALFA ENGINEERING	
Consulenza e Progettazione dal 1983	
REFINARIA HENRIQUE LAGE	
COKER NAPHTA UNIONFINING PROCESS UNIT U-266	
STRAIGHT RUN NAPHTA HEATER ITEM F-26601 - GENERAL ARRANGEMENT	
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DWN.	06/11/06 A.E.
CKD.	- F.M.A.
APP.	- ALFA ENG
NAME FILE:	C460-06-201-A1-RC
DWG.	46006-A1-201
SCALE:	1:50
REV.	C