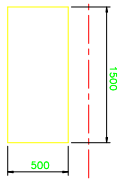
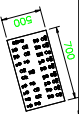


4A

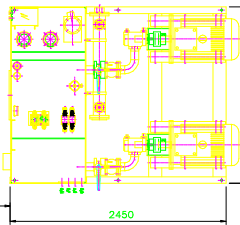
3A



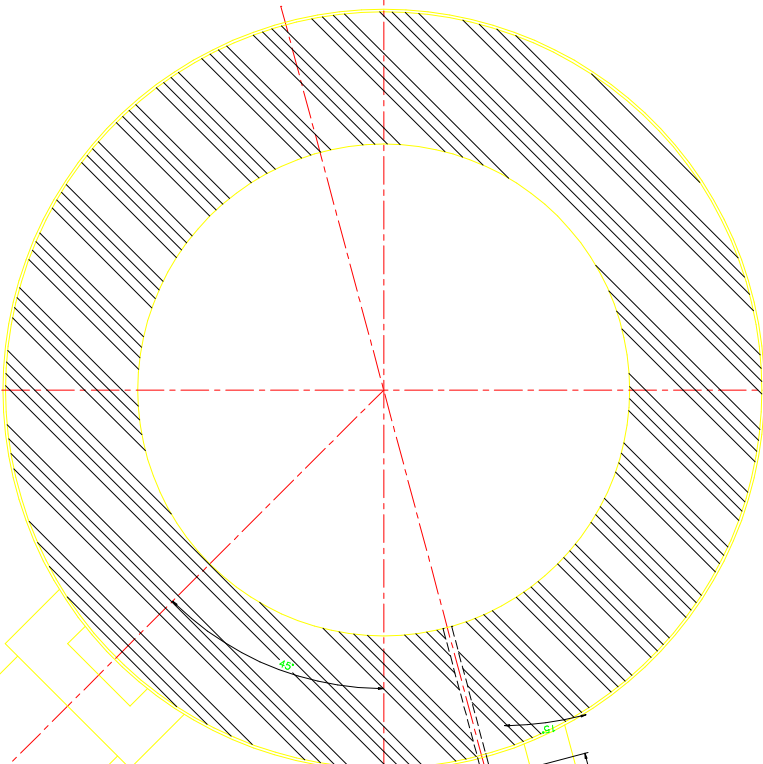
MUDGUN MCC PANEL



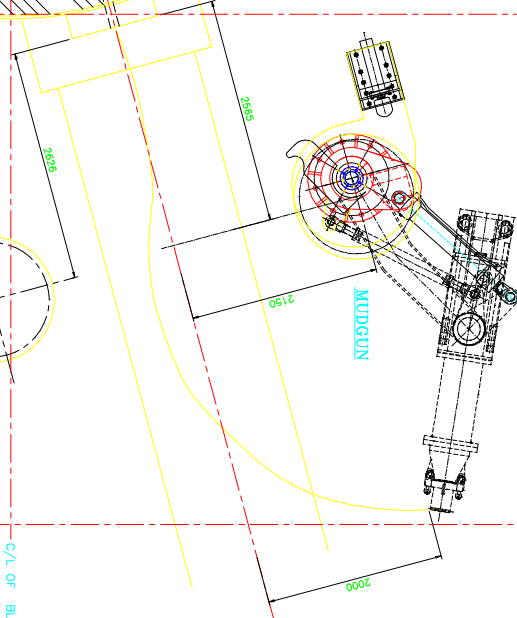
MUDGUN CONTROL POST



MODIFY HYD. POWER PACK

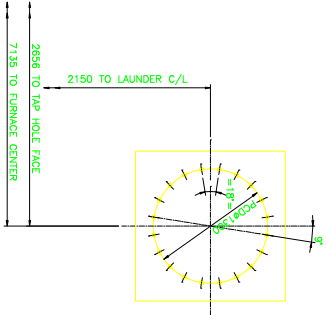


C/L OF BLAST FURNACE



MUDGUN

EXISTING- DRILL MACHINE



MUDGUN FOUNDATION
BOLT PLAN

MUDGUN SPECIFICATION

CLAY MASS CAPACITY : 100 LITERS
PLUGGING PRESSURE AT PISTON : 60kg/cm²
PLUGGING PRESSURE AT NOZZLE TIP : 17.50mm
PLUGGING ANGLE : 12° NORMAL
PARKING ANGLE : 120°
MACHINE TYPE : HYDRAULIC OPERATED.
NOZZLE TIP ADJUSTMENT
VERTICAL : ± 150MM
HORIZONTAL : ± 150 MM
SWINGING TIME OUT : 15 SEC.
SWINGING TIME IN : 15 SEC.
PLUGGING TIME : 18 SEC.
MUD BARREL SIZE : ø380 X 900 MM
SWINGING CYLINDER (HYD) : ø160 X ø90 X1000
CLAMPING CYLINDER (HYD) : ø160 X ø90 X 400
MUD PUSHING CYLINDER (HYD) : ø250 X ø114 X 900

NO	DATE	DESCRIPTION	DRN	CHD	DRAWING NO.	REFERENCES	NOTES
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ROTAMECH
CONSULTANTS & ENGINEERS (P) LTD

CLIENT: STEEL AUTHORITY OF INDIA LTD. JISCO STEEL PLANT

TITLE: LAYOUT OF HYDRAULIC MUDGUN

SCALE: 1:15

DRN: A18

CHD: DA

DATE: 10/05/2008

DRG. NO: ISP-H-01-00

REV: 0

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