

FRONT VIEW
Scale: 1:3

DETECTOR INNER SIDE

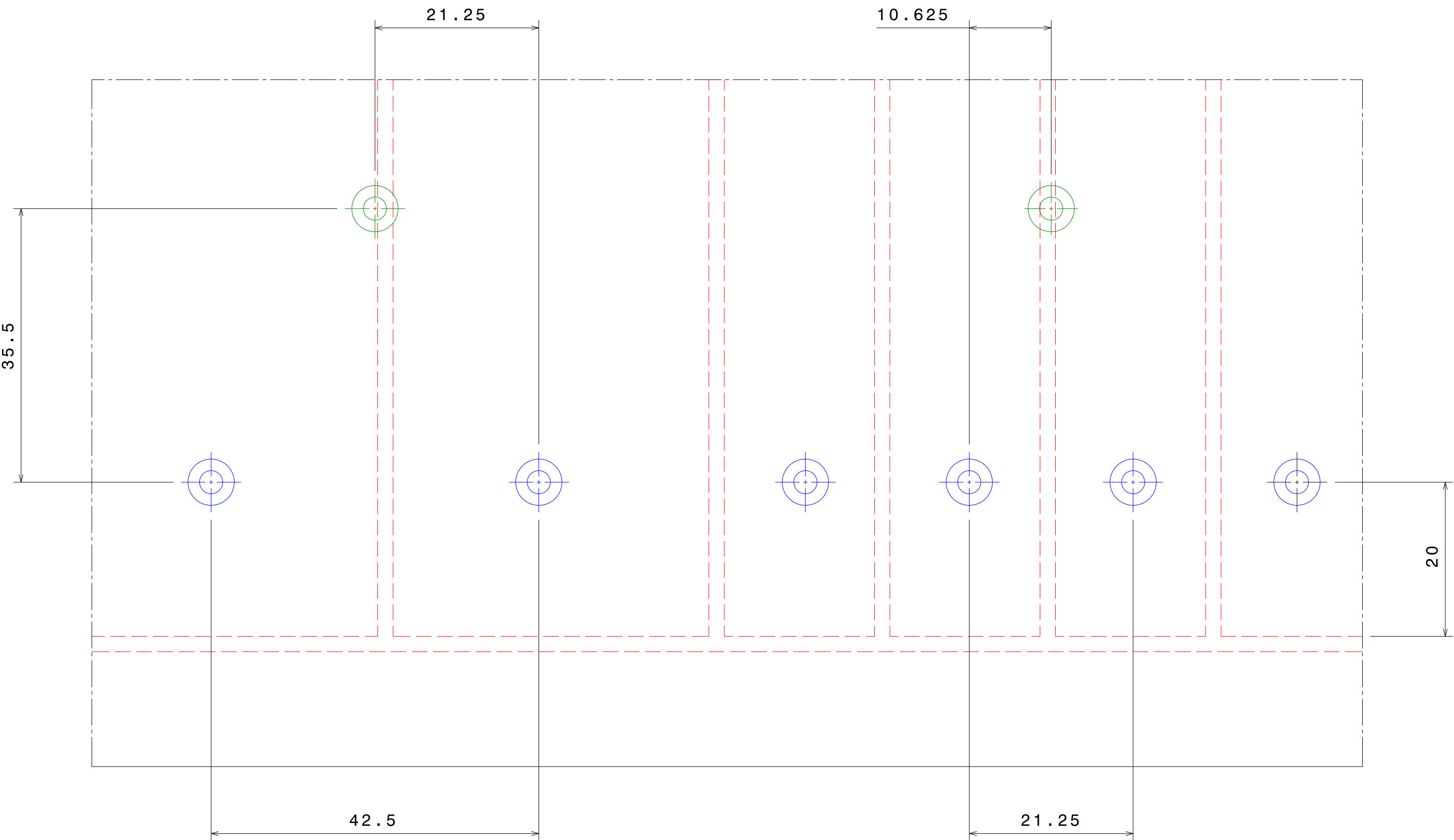
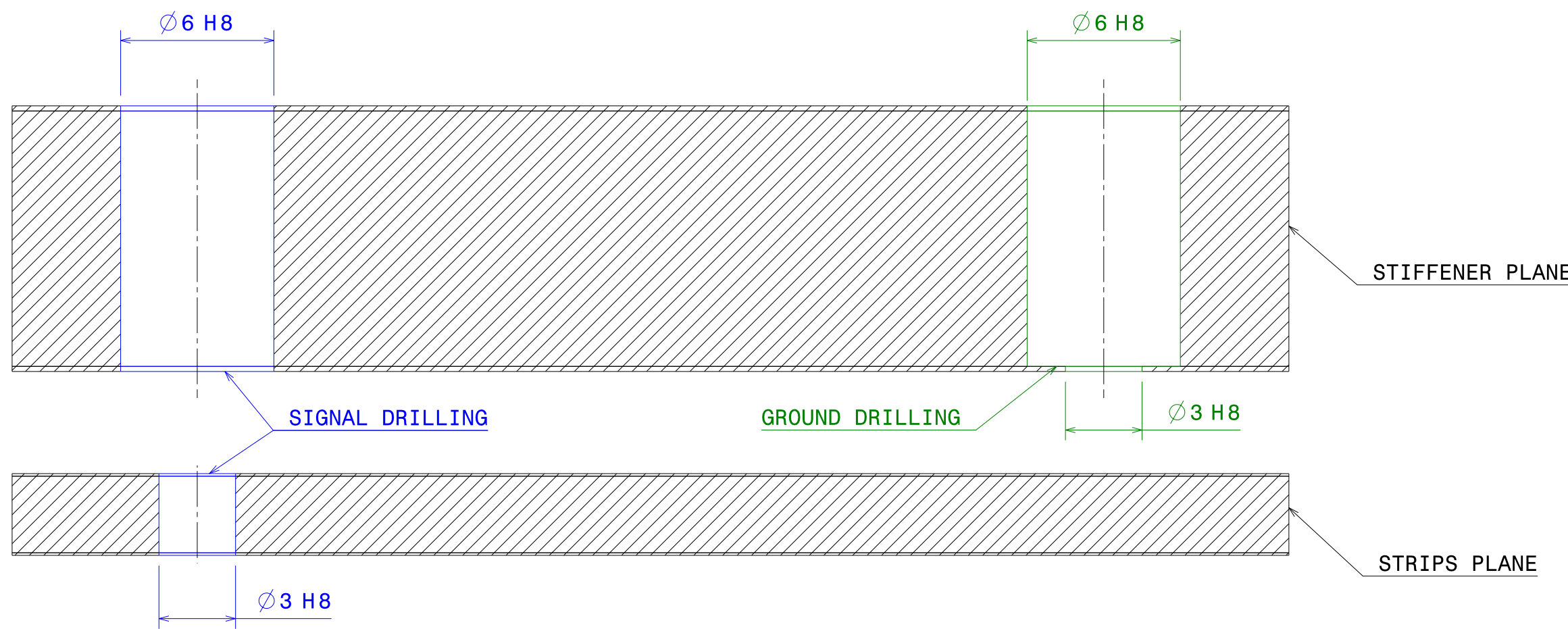
DETECTOR OUTER SIDE

2 rows of 11x8 signal drillings
with 21,25mm pitch & 23,05mm gap
and 2x8 signal drillings with
42,5mm pitch & 46,1mm gap


2 rows of 11x2 ground drillings
with 85mm pitch & 86,8mm gap
and 2x4 ground drillings with
85mm pitch & 88,6mm gap

BEWARE : signal drillings are NOT directly centered on the strips. They are centered by group of 8. So there is a gap between each group of 8 signal drillings.
For example here, gap of 23,05mm between each group of 8 signal drillings with 21,25mm pitch.
Same kind of comment on ground drillings.

SIGNAL & GROUND DRILLINGS
section view



Detail A
Scale : 2:1

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Quantity: 4	Gen. tolerance: ± 0,02	Material: -	
Project: ALICE DIMUON TRIGGER	Scale 1/3 2/1	File:	DMT12V3
		Design:	C. INSA
Title: SIGNAL & GROUND DRILLINGS FOR MT 12 RPC n°3 & 7 (vertical strips side)		Control:	C. INSA
		Date :	08/12/2004
		ATG-RPD-12V3	