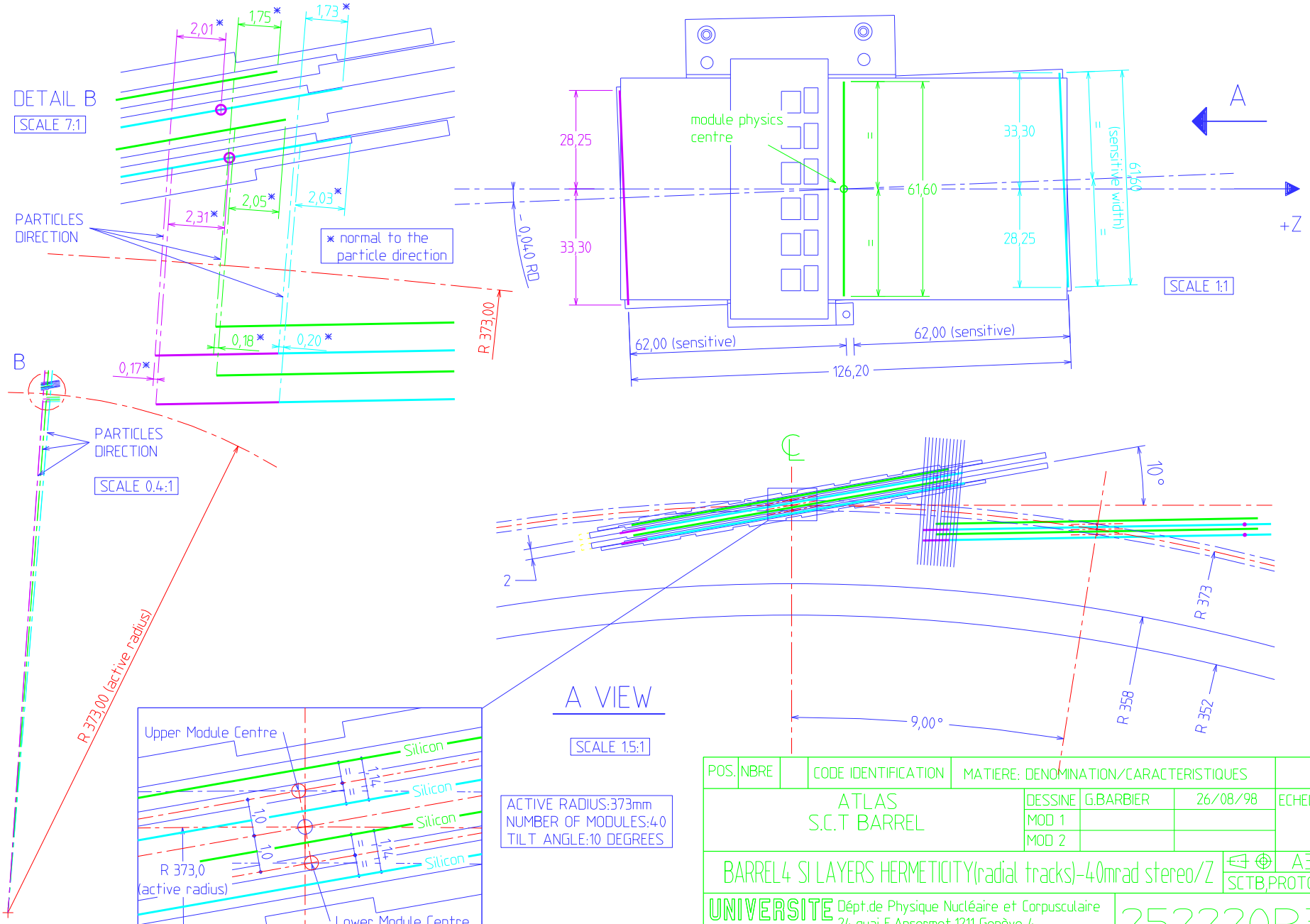
DETAIL B
SCALE 7:1
2,01*
1,75*
1,73*
2,31*
2,05*
2,03*
PARTICLES DIRECTION
* normal to the particle direction
0,18*
0,20*
0,17*
R 373,00
B
PARTICLES DIRECTION
SCALE 0.4:1
R 373,00 (active radius)
28,25
33,30
0,40 RD
module physics centre
61,60
33,30
28,25
61,60 (sensitive width)
A
+Z
SCALE 1:1
62,00 (sensitive)
62,00 (sensitive)
126,20
10°
2
R 373
R 358
R 352
9,00°
A VIEW
SCALE 1.5:1
Upper Module Centre
Silicon
Silicon
Silicon
Silicon
1,74
1,74
1,10
1,10
R 373,0
(active radius)
Lower Module Centre
ACTIVE RADIUS:373mm
NUMBER OF MODULES:40
TILT ANGLE:10 DEGREES
POS. NBRE
CODE IDENTIFICATION
MATIERE: DENOMINATION/CARACTERISTIQUES
ATLAS
S.C.T BARREL
DESSINE G.BARBIER 26/08/98
MOD 1
MOD 2
ECHELLE
BARREL4 SI LAYERS HERMETICITY(radial tracks)-40mrad stereo/Z
A3
SCTB,PROTO2,
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252220P3