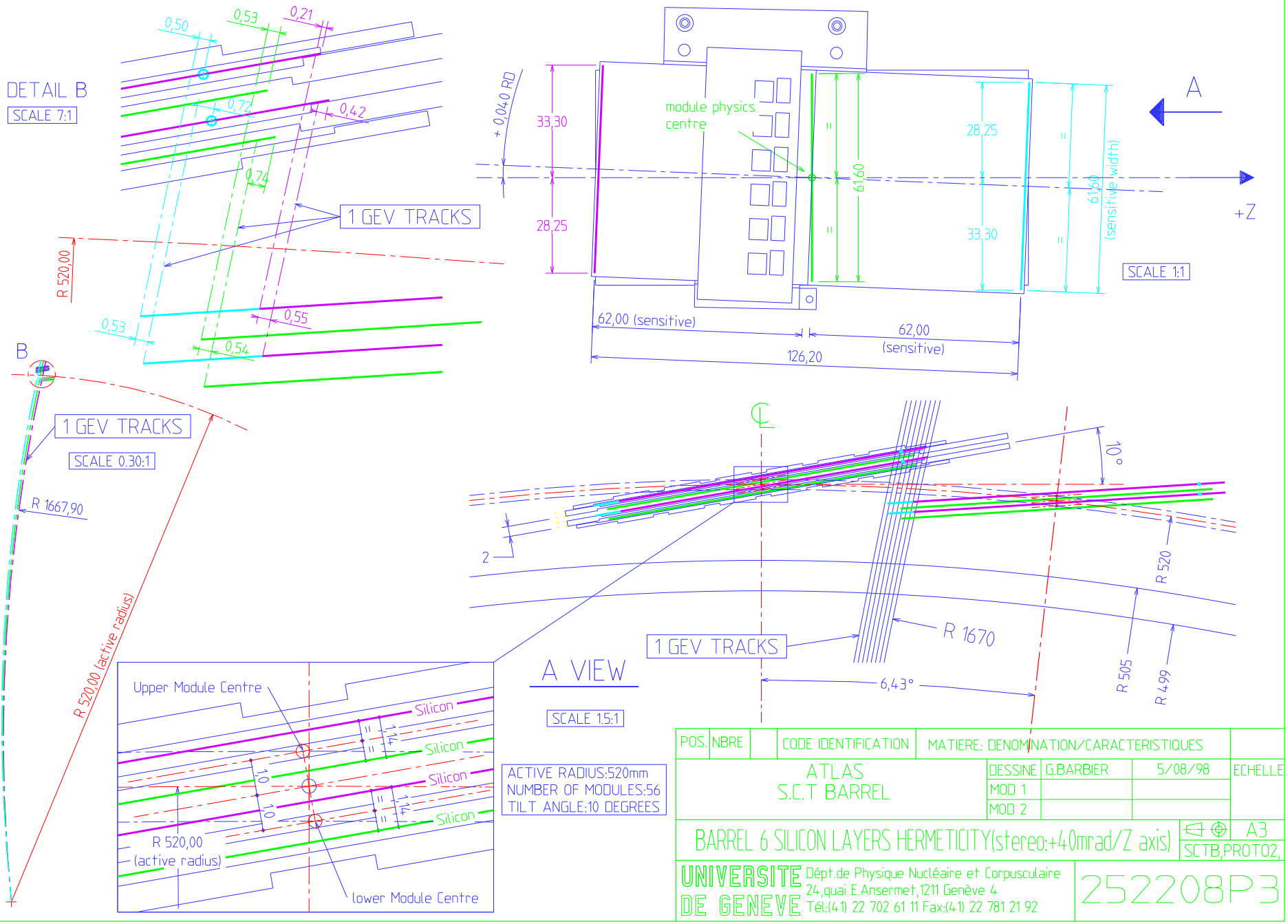
DETAIL B
SCALE 7:1
0,50
0,53
0,21
0,72
0,42
0,74
1 GEV TRACKS
R 520,00
0,53
0,55
0,54
B
1 GEV TRACKS
SCALE 0.30:1
R 1667,90
R 520,00 (active radius)
+ 0,040 RD
33,30
28,25
module physics centre
61,60
28,25
33,30
61,60
(sensitive width)
A
+Z
SCALE 1:1
62,00 (sensitive)
62,00 (sensitive)
126,20
10°
2
R 520
R 1670
1 GEV TRACKS
6,43°
R 505
R 499
A VIEW
SCALE 1.5:1
Upper Module Centre
Silicon
Silicon
Silicon
Silicon
1,14
1,14
1,0
1,0
R 520,00
(active radius)
lower Module Centre
ACTIVE RADIUS:520mm
NUMBER OF MODULES:56
TILT ANGLE:10 DEGREES
POS. NBRE
CODE IDENTIFICATION
MATIERE: DENOMINATION/CARACTERISTIQUES
ATLAS
S.C.T BARREL
DESSINE G.BARBIER 5/08/98
MOD 1
MOD 2
ECHELLE
BARREL 6 SILICON LAYERS HERMETICITY(stereo:+40mrad/Z axis)
A3
SCTB,PROTO2,
UNIVERSITE DE GENEVE
Dépt.de Physique Nucléaire et Corpusculaire
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