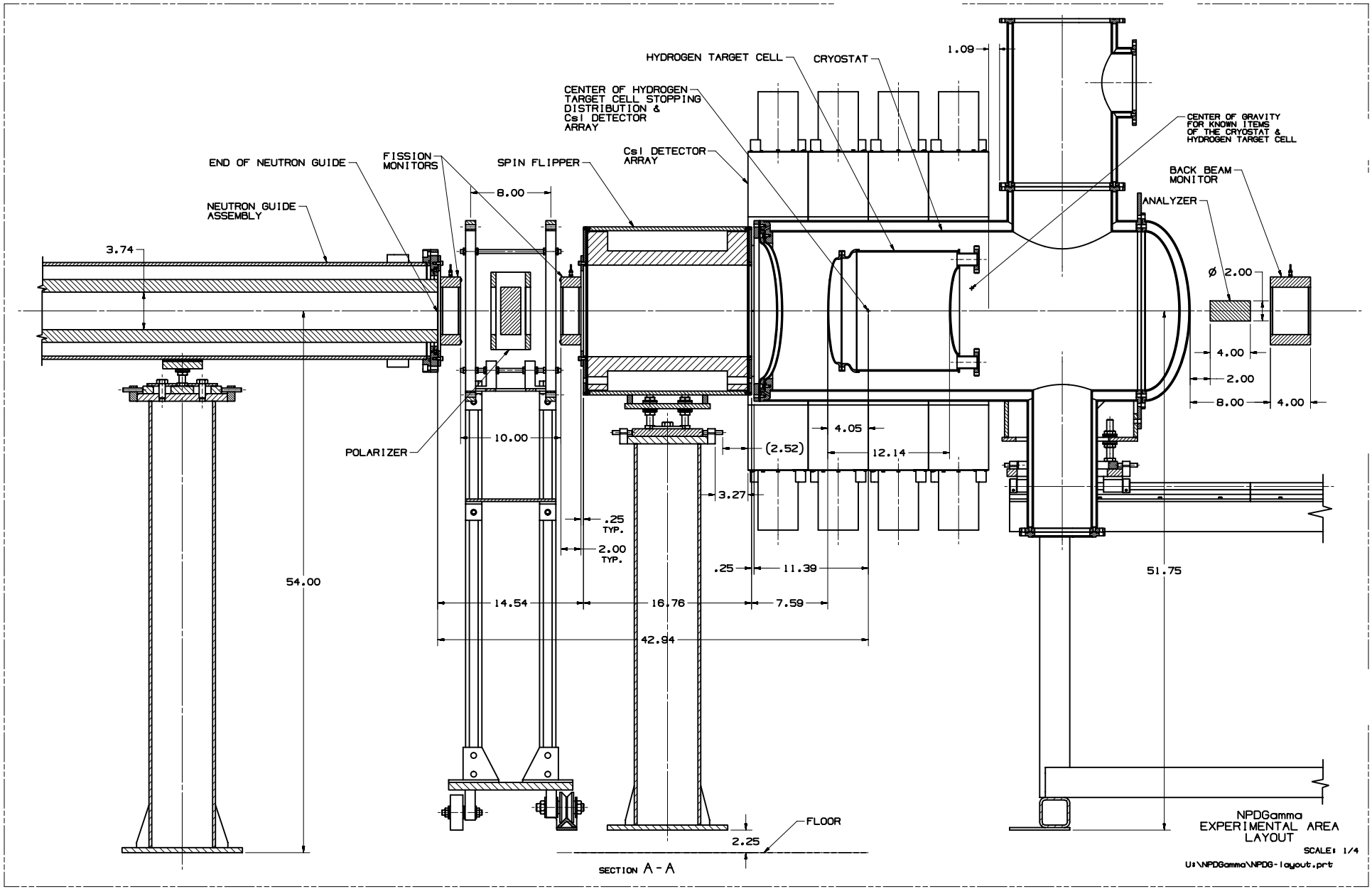
HYDROGEN TARGET CELL
CRYOSTAT
1.09
CENTER OF HYDROGEN TARGET CELL STOPPING DISTRIBUTION & CsI DETECTOR ARRAY
CENTER OF GRAVITY FOR KNOWN ITEMS OF THE CRYOSTAT & HYDROGEN TARGET CELL
END OF NEUTRON GUIDE
FISSION MONITORS
SPIN FLIPPER
CsI DETECTOR ARRAY
BACK BEAM MONITOR
ANALYZER
NEUTRON GUIDE ASSEMBLY
8.00
3.74
Ø 2.00
4.00
2.00
8.00
4.00
POLARIZER
10.00
4.05
(2.52)
12.14
3.27
.25 TYP.
2.00 TYP.
.25
11.39
54.00
51.75
14.54
16.76
7.59
42.94
FLOOR
2.25
SECTION A - A
NPDGamma
EXPERIMENTAL AREA
LAYOUT
SCALE: 1/4
U:\NPDGamma\NPDG-layout.prt