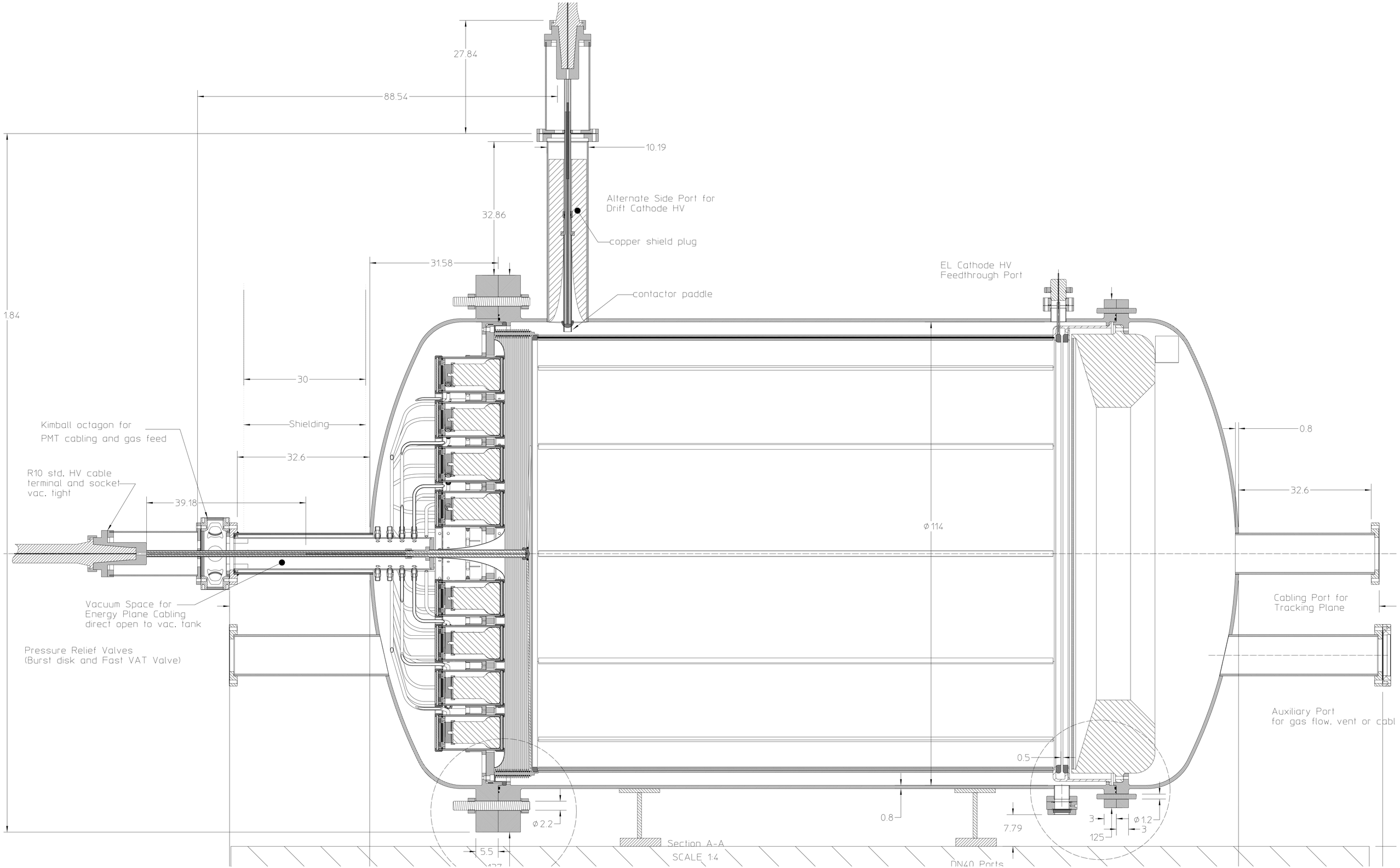
27.84
88.54
10.19
Alternate Side Port for
Drift Cathode HV
32.86
copper shield plug
31.58
EL Cathode HV
Feedthrough Port
contactor paddle
1.84
30
Shielding
Kimball octagon for
PMT cabling and gas feed
32.6
R10 std. HV cable
terminal and socket
vac. tight
39.18
ø114
0.8
32.6
Cabling Port for
Tracking Plane
Vacuum Space for
Energy Plane Cabling
direct open to vac. tank
Pressure Relief Valves
(Burst disk and Fast VAT Valve)
Auxiliary Port
for gas flow, vent or cabl
0.5
0.8
ø2.2
7.79
3
ø1.2
3
125
5.5
Section A-A
SCALE 1:4
DN40 Ports