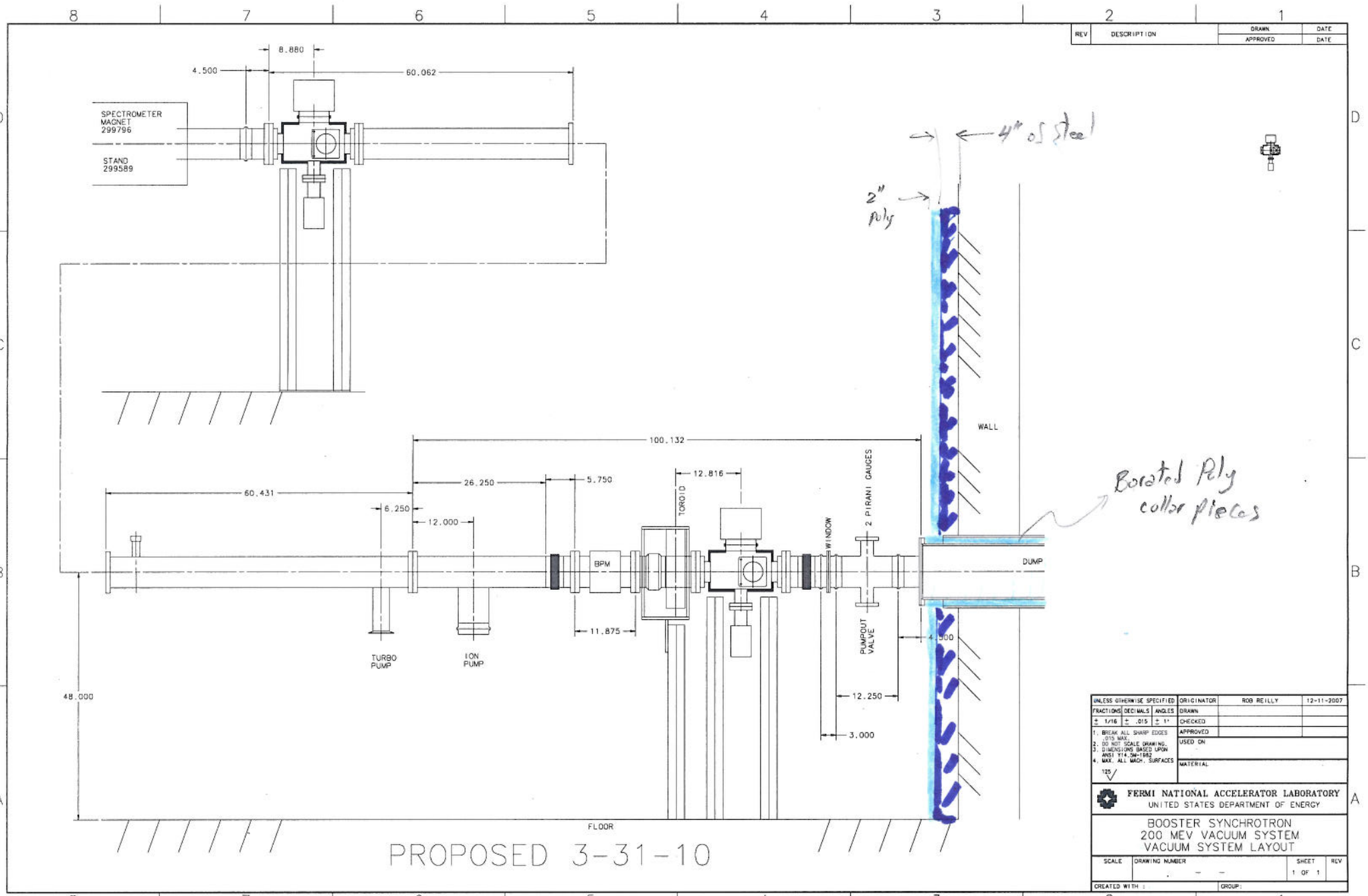
8.880
4.500
60.062
SPECTROMETER MAGNET 299796
STAND 299589
4" of steel
2" poly
WALL
100.132
60.431
26.250
5.750
12.816
6.250
12.000
TORQID
2 PIRANI GAUGES
WINDOW
Borated Poly collar pieces
DUMP
BPM
11.875
TURBO PUMP
ION PUMP
PUMPOUT VALVE
4.500
12.250
3.000
48.000
FLOOR
PROPOSED 3-31-10
REV
DESCRIPTION
DRAWN
DATE
APPROVED
DATE
UNLESS OTHERWISE SPECIFIED
FRACTIONS ± 1/16
DECIMALS ± .015
ANGLES ± 1°
1. BREAK ALL SHARP EDGES .015 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ANSI Y14.5M-1982
4. MAX. ALL MACH. SURFACES 125
ORIGINATOR ROB REILLY 12-11-2007
DRAWN
CHECKED
APPROVED
USED ON
MATERIAL
FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY
BOOSTER SYNCHROTRON
200 MEV VACUUM SYSTEM
VACUUM SYSTEM LAYOUT
SCALE
DRAWING NUMBER
SHEET 1 OF 1
REV
CREATED WITH :
GROUP:
Created: 09:16:08 on 01-04-10 (D-M-Y) By: reilly State: NONE