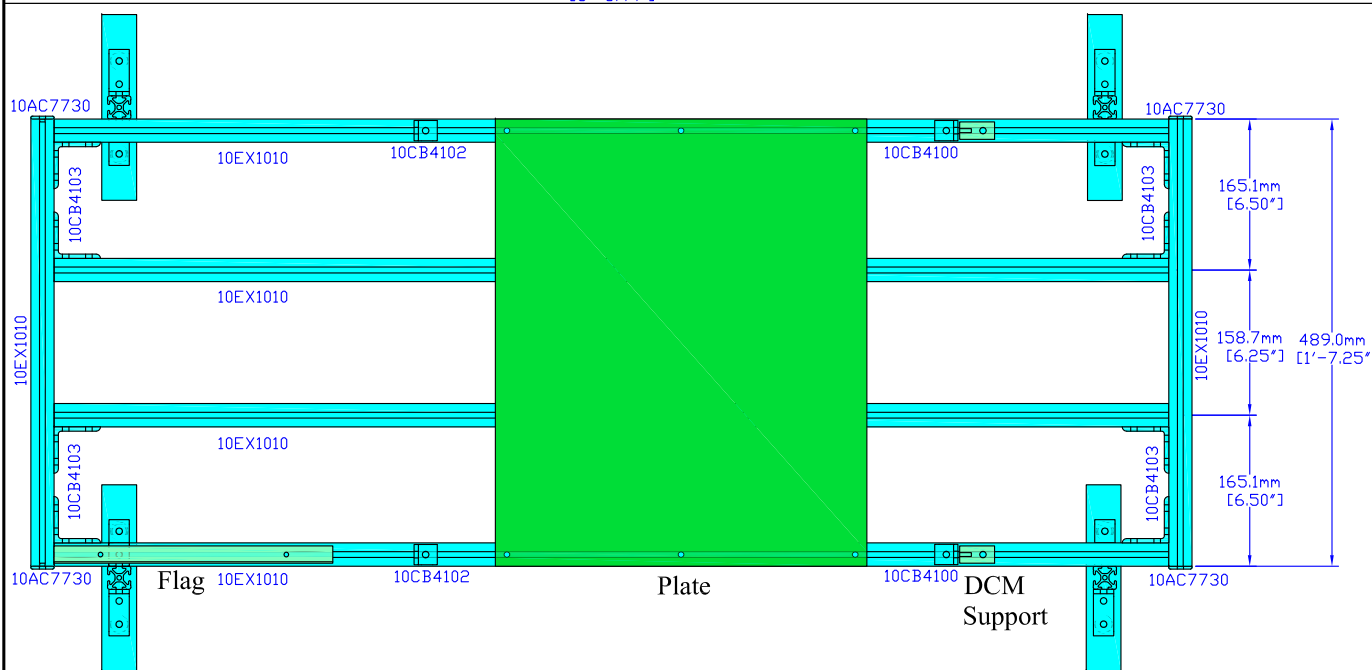
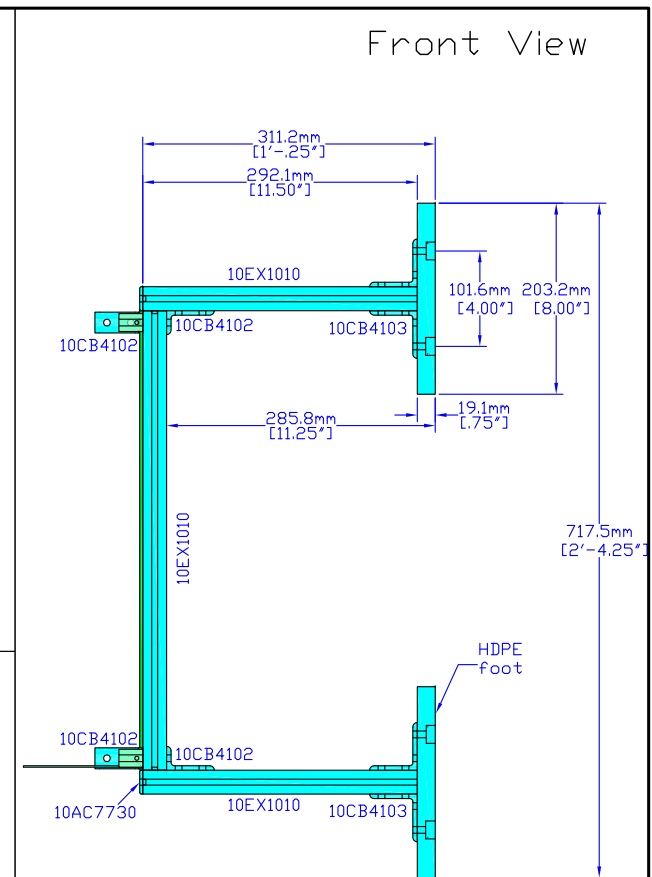


Side View



Top View



Front View

- PDB/DCM Table Support Bill of Materials
- 4 HDPE feet
 - 4 10CB4102 (3-hole inside corner bracket)
 - 8 10CB4103 (4-hole inside corner bracket)
 - 4 10AC7730 (1"x1" endcap)
 - 4 10EX1010 (11.5", (1"x1" T-slotted Al extrusion)
 - 12 10FA3122 (Double economy T-nut, 1/4-20)
 - 12 10FA3121 (Economy T-nut, 1/4-20)
 - 36 10FA3605 (1/4-20x1/2, BHSCS screw)

- PDB/DCM Table Tray Bill of Materials
- 8 10CB4103 (4-hole inside corner bracket)
 - 4 10AC7730 (1"x1" endcap)
 - 2 10CB4100 (2-hole inside corner bracket)
 - 2 10CB4102 (3-hole inside corner bracket)
 - 4 10EX1010 (48" long) (1"x1" T-slotted Al extrusion)
 - 2 10EX1010 (19.25" long) (1"x1" T-slotted Al extrusion)
 - 24 10FA3122 (Double economy T-nut, 1/4-20)
 - 2 10FA3123 (Economy T-nut, 1/4-20)
 - 50 10FA3605 (1/4-20, BHSCS screw)

Notes:

- Design for FD type CC diblock
- Fits by ~1" over new manifolds
- Fits under moving walkway envelope at all positions
- 2" longer than NDDS design
- 1/2" narrower than NDDS design
- New narrow FD foot design used
- Faztek T-Slot hardware fixtures used

NOvA Power Distribution System

University of
Virginia Elementary
Particle Physics
Group

Far Detector Top Station Table: CC Diblock

Drawn by: Craig Dukes	File: pds_infrastructure_fd_v2.dwg
Date: 8 July 2011	Drawing number: 1/1
Revised: 17 September 2011	
Note: This is the as-built configuration.	