

## DSG-SoLID R&D Meeting Minutes

**Date:** December 17, 2021

**Time:** 11:00 – 11:30

*Attendees: Pablo Campero, Tyler Lemon, Mindy Leffel, and Marc McMullen*

### **1. Drawings status**

*Mary Ann Antonioli and Pablo Campero*

1. Completed and reviewed 58 of 58 drawings
2. All drawings posted on the DSG technical website
  - Link: [https://www.jlab.org/physics/dsg/technical\\_documentation/hall\\_a/drawings](https://www.jlab.org/physics/dsg/technical_documentation/hall_a/drawings)

### **2. Racks wiring and cable fabrication**

*Pablo Campero, Mindy Leffel, and Marc McMullen*

1. Updated *SoLID Cable Information* spreadsheet with information to fabricate eleven cables
2. Fabricated in total, 134 of 210 cables
3. Looking for missing 8-conductor cable (part number 9538); last seen in physics storage building

### **3. 3D Model development of the SoLID Instrumentation Racks in progress**

*Marc McMullen*

1. Working on rack enclosure using standard rack dimensions
2. Added cable traces on rear side of Rack A
3. Working on 3D models for one, two and three-level terminal blocks