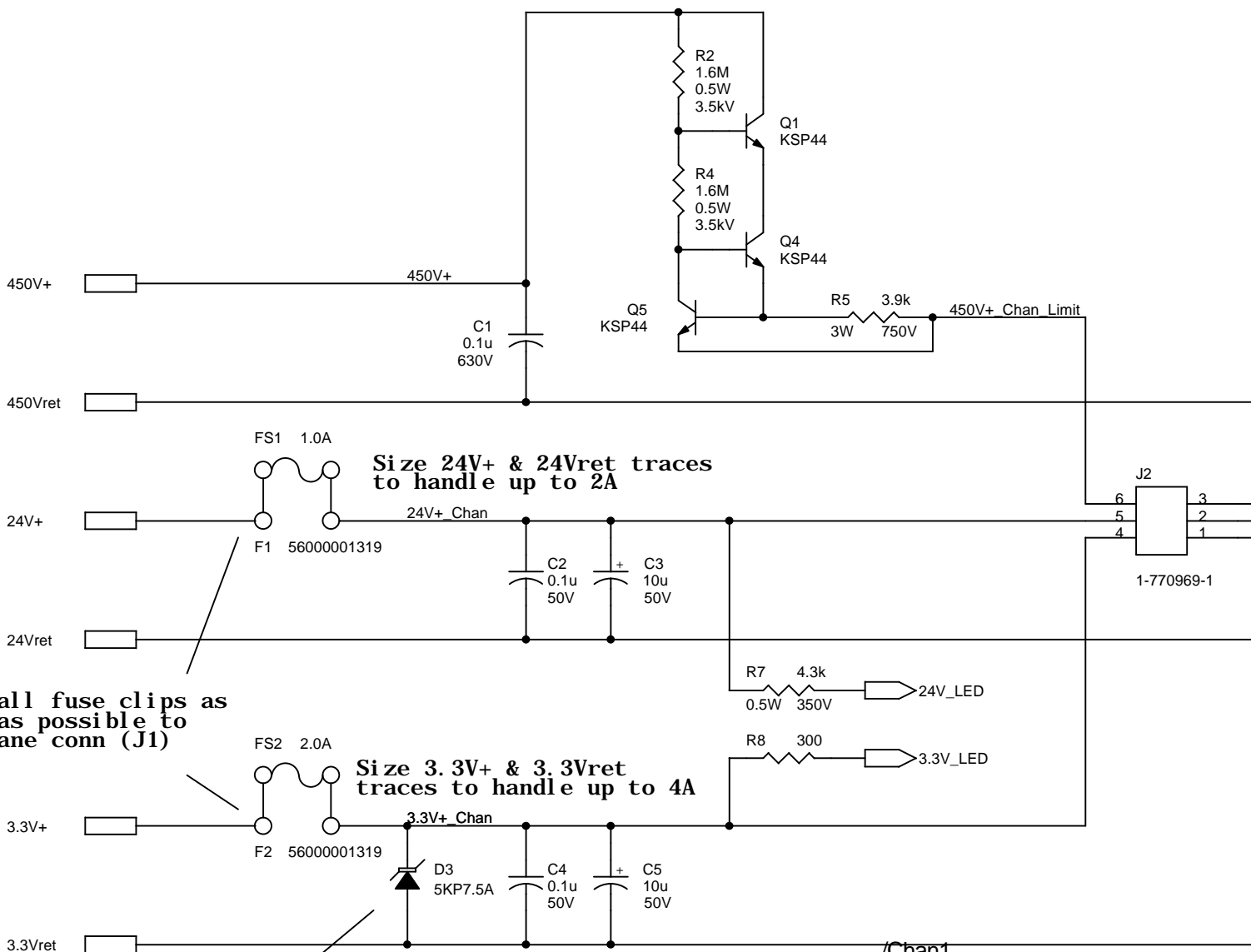


University of Virginia Physics Dept. 382 McCormick Rd, Charlottesville, VA 22904		
Title PDB FEB Card for NOvA Project		
Size A	Drawn By Stephen Goadhouse, 434-982-5594, sgd6h@virginia.edu	Rev 3.2
Date:	Wednesday, May 19, 2010	Sheet 1 of 5



Place TVS as close as possible to fuse clip.

University of Virginia Physics Dept.
382 McCormick Rd, Charlottesville, VA 22904

Title

PDB FEB Card for NOvA Project

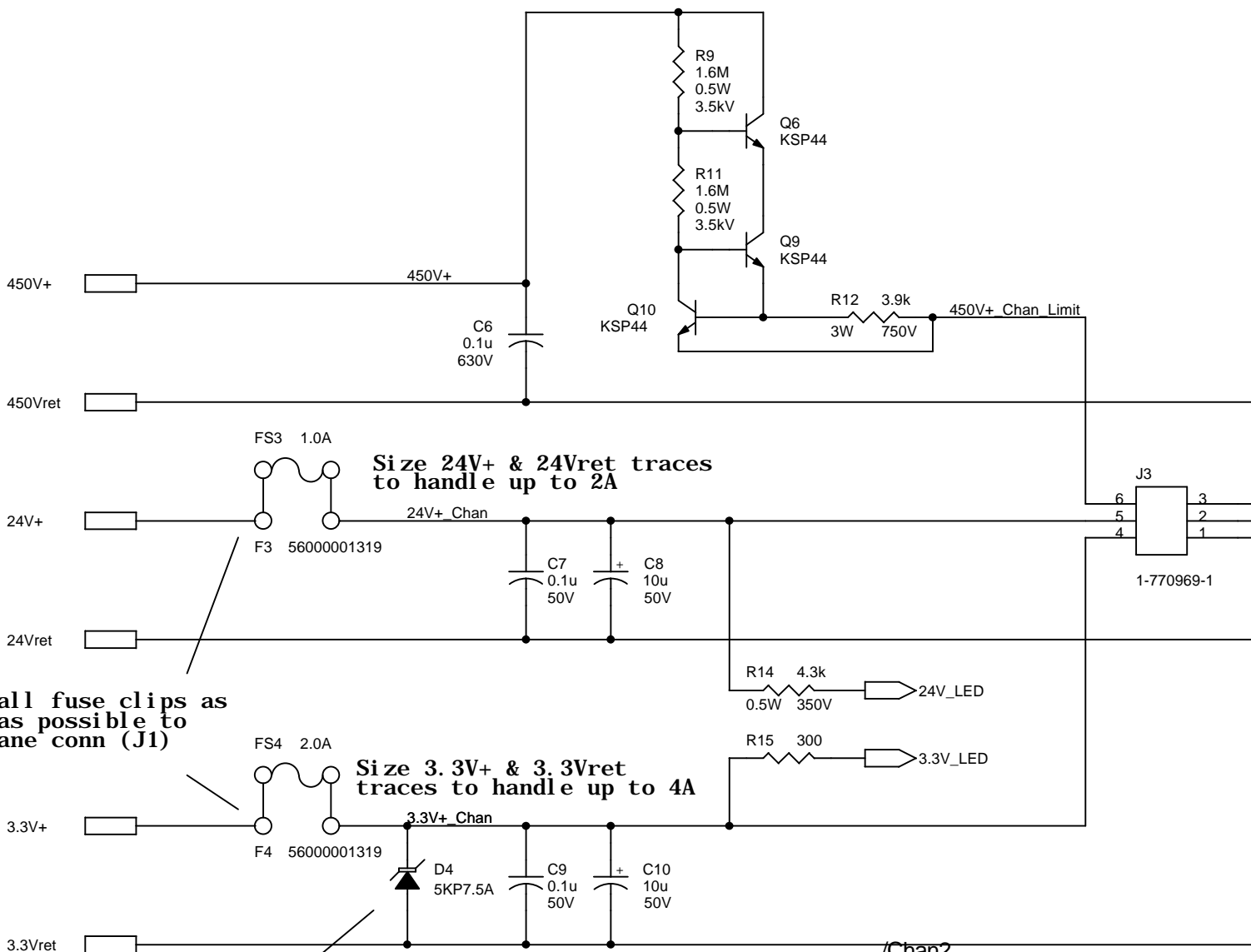
Size
A

Drawn By
Stephen Goadhouse, 434-982-5594, sgd6h@virginia.edu

Rev
3.2

Date: Wednesday, May 19, 2010

Sheet 2 of 5



Size 24V+ & 24Vret traces
to handle up to 2A

Place all fuse clips as
close as possible to
backplane conn (J1)

Size 3.3V+ & 3.3Vret
traces to handle up to 4A

Place TVS as close
as possible to
fuse clip.

Front Panel
Power Conn

University of Virginia Physics Dept.
382 McCormick Rd, Charlottesville, VA 22904

Title

PDB FEB Card for NOvA Project

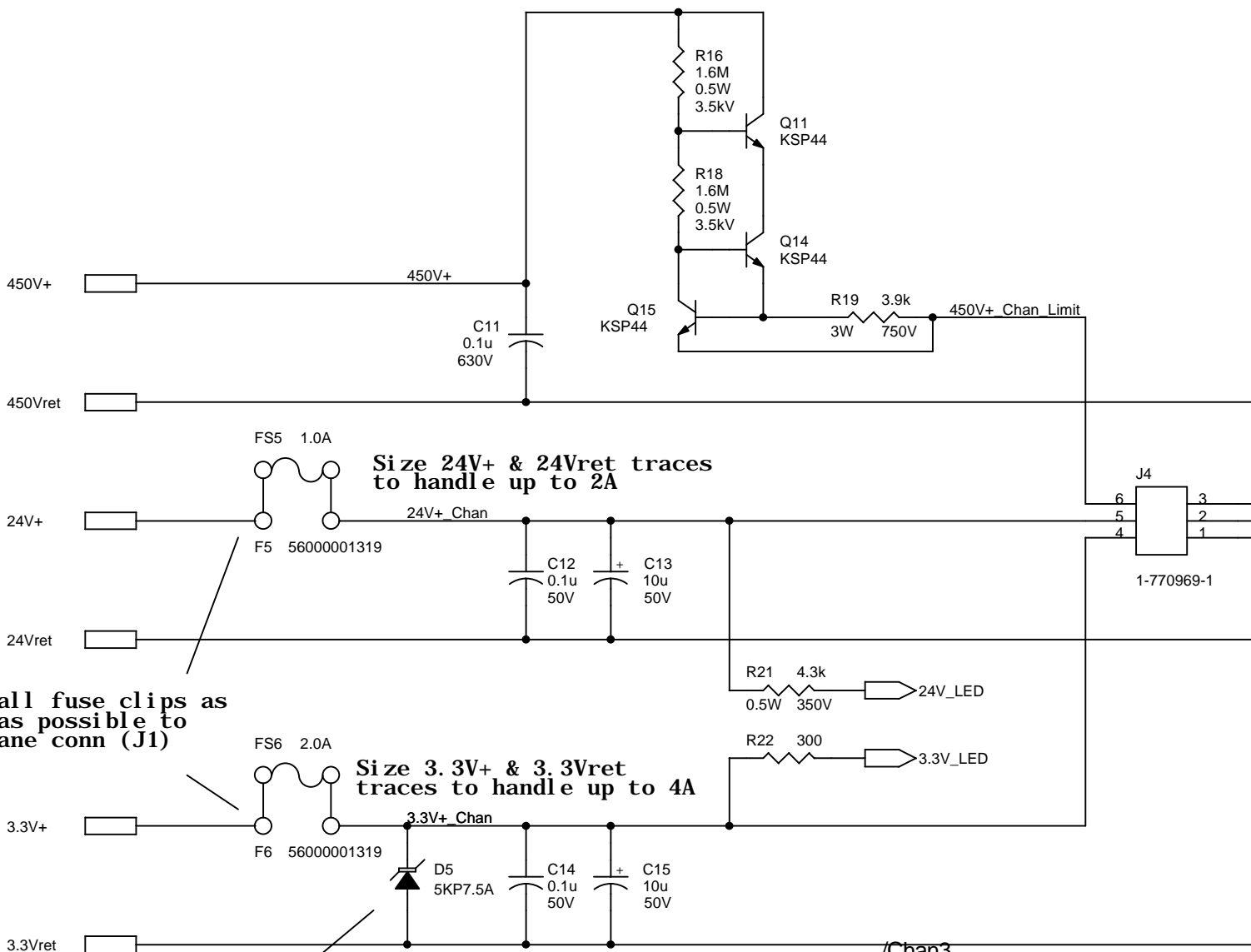
Size
A

Drawn By
Stephen Goadhouse, 434-982-5594, sgd6h@virginia.edu

Rev
3.2

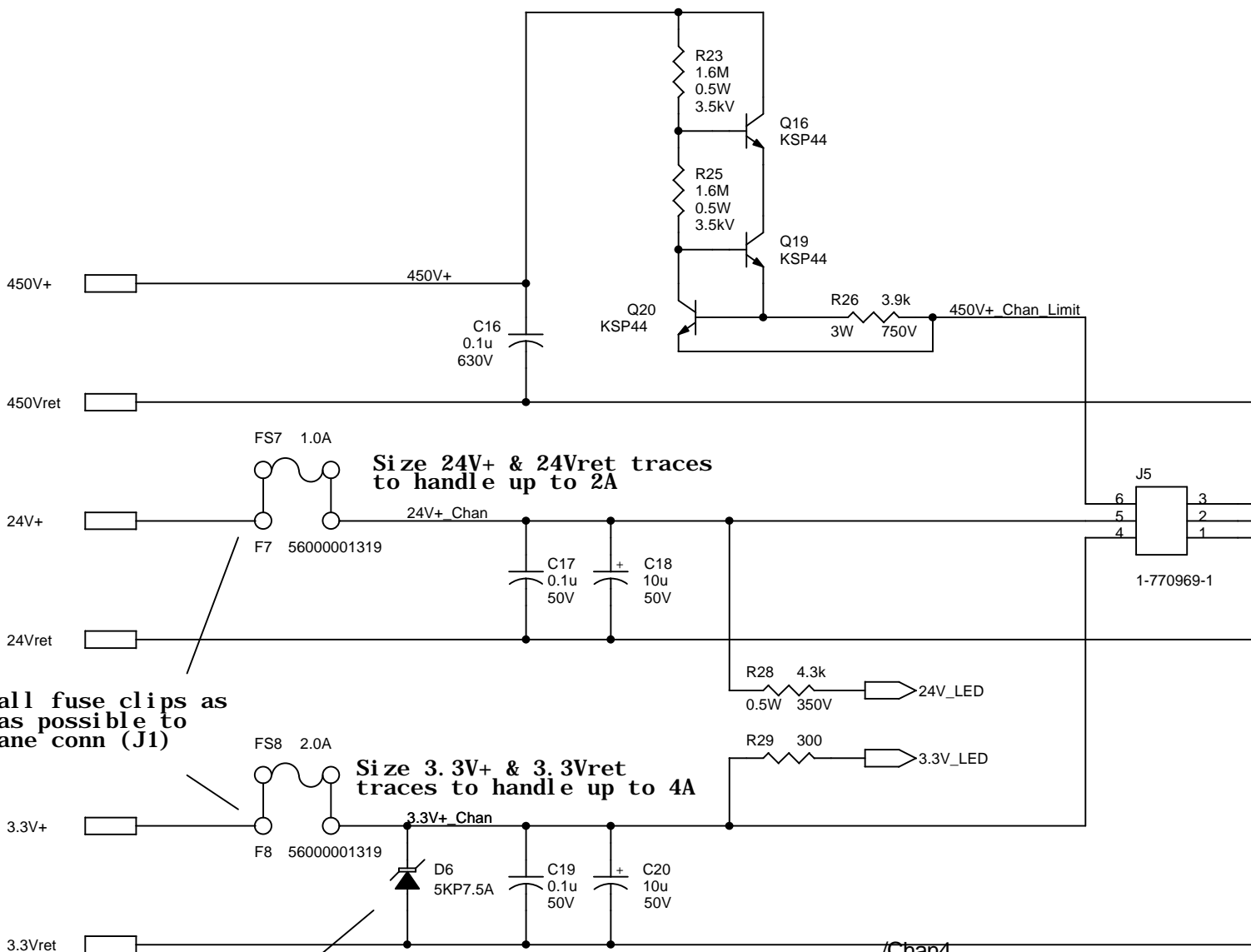
Date: Wednesday, May 19, 2010

Sheet 3 of 5



Front Panel Power Conn

University of Virginia Physics Dept. 382 McCormick Rd, Charlottesville, VA 22904		
Title PDB FEB Card for NOvA Project		
Size A	Drawn By Stephen Goadhouse, 434-982-5594, sgd6h@virginia.edu	Rev 3.2
Date:	Wednesday, May 19, 2010	Sheet 4 of 5



University of Virginia Physics Dept. 382 McCormick Rd, Charlottesville, VA 22904		
Title PDB FEB Card for NOvA Project		
Size A	Drawn By Stephen Goadhouse, 434-982-5594, sgd6h@virginia.edu	Rev 3.2
Date:	Wednesday, May 19, 2010	Sheet 5 of 5