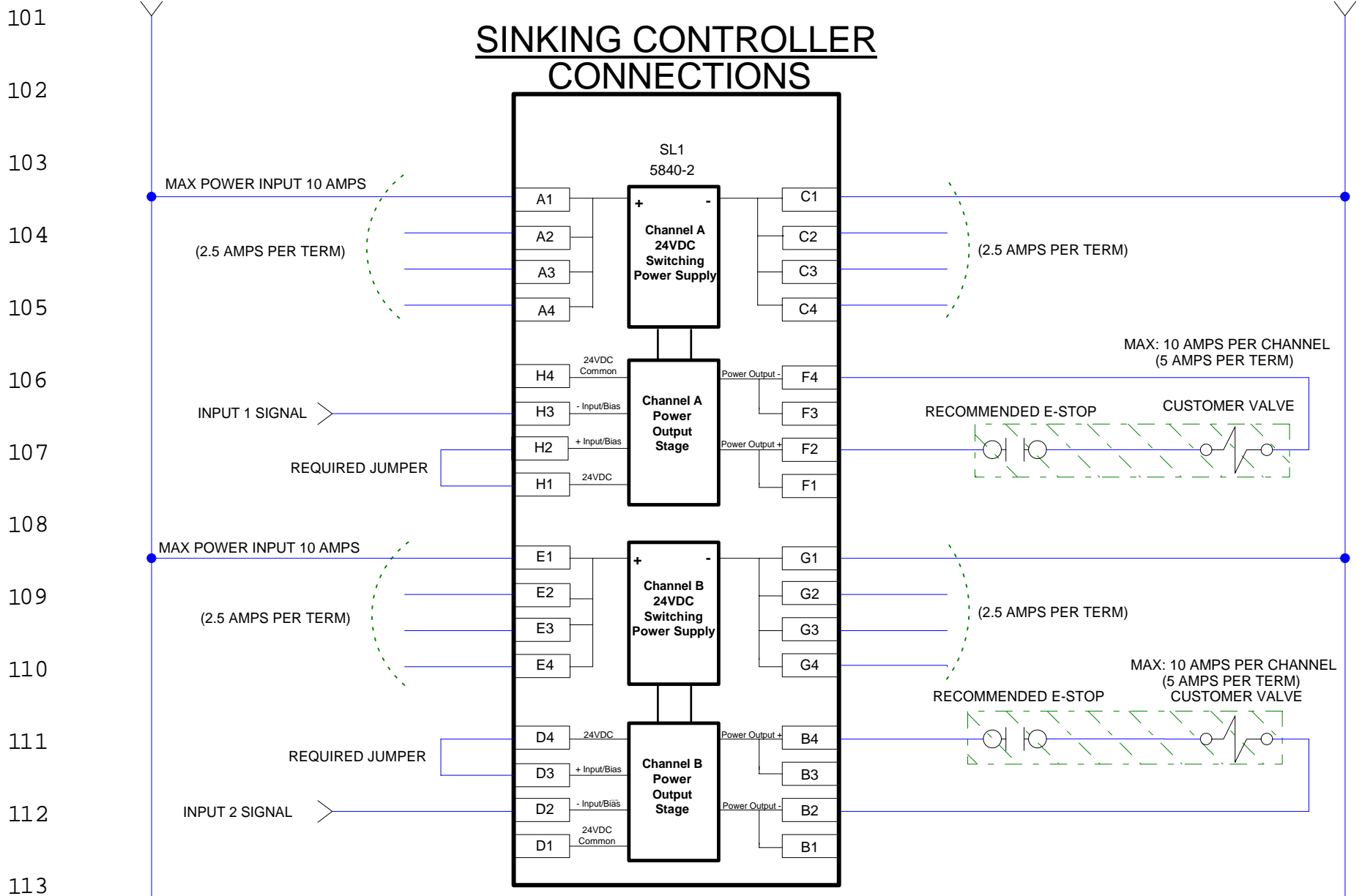


+24VDC I/O POWER

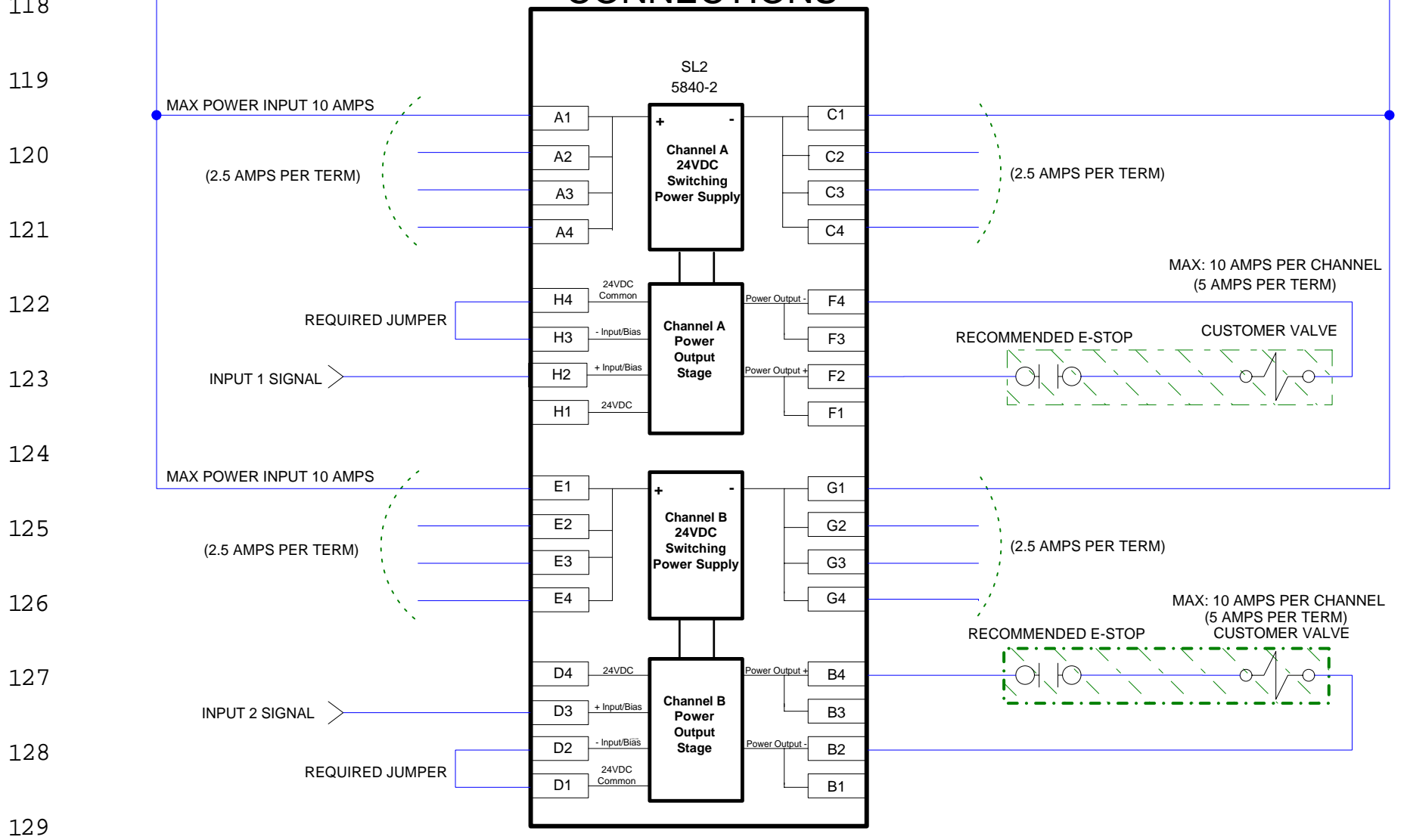
-24VDC I/O POWER

# SINKING CONTROLLER CONNECTIONS



| DIP SWITCH SETTINGS |     |     |        |              |                |
|---------------------|-----|-----|--------|--------------|----------------|
|                     | SW1 | SW2 | OUTPUT | RECOVER TIME | CYCLE PER SEC. |
| CHANNEL 1           | OFF | OFF | 45 V   | 40mSec       | 10             |
|                     | OFF | ON  | 60 V   | 75mSec       | 8              |
|                     | ON  | OFF | 75 V   | 100mSec      | 6              |
|                     | ON  | ON  | 90 V   | 150mSec      | 4              |
| CHANNEL 2           | OFF | OFF | 45 V   | 40mSec       | 10             |
|                     | OFF | ON  | 60 V   | 75mSec       | 8              |
|                     | ON  | OFF | 75 V   | 100mSec      | 6              |
|                     | ON  | ON  | 90 V   | 150mSec      | 4              |

# SOURCING CONTROLLER CONNECTIONS



|              |           |                                |     |         |    |         |     |          |   |      |  |     |  |
|--------------|-----------|--------------------------------|-----|---------|----|---------|-----|----------|---|------|--|-----|--|
| Date         | 5/29/2007 | Initials                       | KLL | Check 1 | JB | Check 2 | RCB | Revision | A | Date |  | By: |  |
| Order Number |           | Page                           | 1   | of 1    |    |         |     | Revision | B |      |  |     |  |
| Stage        |           | Project                        |     |         |    |         |     | Revision | C |      |  |     |  |
| App'd        |           | 5840 Interface                 |     |         |    |         |     | Revision | D |      |  |     |  |
|              |           | SINKING AND SOURCING INTERFACE |     |         |    |         |     |          |   |      |  |     |  |

Notes:  
 CUSTOMER IS RESPONSIBLE FOR INSTALLING ADEQUATE SAFETY DEVICES AND GUARDS FOR THE PROTECTION OF PERSONNEL AND MACHINERY.

**COMPONENTS THAT APPEAR IN A DASHED BOX ARE CUSTOMER SUPPLIED COMPONENTS.**