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| **NAME** | **CHANNEL** | **COLOR** | **CABLE/BLK #** | **LOCATION** |
| Flow Switch | CH 24 | BLK/RED | A-A6/B6 | Chiller water flow switch 0/5VDC (N.O.) |
| SPARE 2 |  | BLK/WHT | A |  |
| SPARE 3 |  | BLK/GRN | A |  |
| SPARE 4 |  | BLK/BLU | A |  |
| SPARE 5 |  | BLK/BRN | A |  |
| SPARE 6 |  | BLK/YEL | A |  |
| SPARE 7 |  | BLK/ORG | A |  |
| SPARE 8 |  | RED/GRN | A |  |
| T1 | CH 13 | RED/WHT | A-A23/B23 | Collimator water supply |
| T2 | CH 12 | RED/BLU | A-A24/B24 | Right top lead flag (blk/wht) |
| V1/V2 | CH 10 | BLK/RED | B-B25/A25 | Spare |
| T3 | CH 05 | BLK/WHT | B-A29/B29 | Beam right upper coils |
| T4 | CH 00 | BLK/GRN | B-A32/B32 | Beam right upper coils |
| T5 | CH 01 | BLK/BLU | B-C32/C31 | Beam R bus btw upr and lwr coils |
| V3/V4 | CH 11 | BLK/BRN | B-C24/C25 | spare |
| T6 | CH 04 | BLK/YEL | B-C30/C29 | Right lower lead flag (blu/blu) |
| T7 | CH 03 | BLK/ORG | B-A30/B30 | Beam right lower coils |
| T8 | CH 02 | RED/GRN | B-A31/B31 | Bus bar between L and R coils |
| T9 | CH 25 | RED/WHT | B-A5/B5 | Beam right lower coils |
| V5/V6 | CH 14 | RED/BLU | B-C22/C23 | V5 Beam Right (TAPS)  V6 Beam left |
| T10-wire moved to T15 wire at TB under Septum magnet, wire colors at magnet red/black | CH 20  Wires red/blk at thermister | BLK/YEL | C-C9/C8 | Collimator water return |
| T11 | CH 22 | BLK/WHT | C-A7/B7 | Beam left lower coils |
| T12 | CH 21 | BLK/GRN | C-A8/B8 | Bad thermistor …not used |
| T13 | CH 19 | BLK/BLU | C-A9/B9 | Beam left upper coils |
| T14 | CH 23 | BLK/BRN(bad wires) | C-C7/C6 |  |
| T15- wires between TB under septum and IOC taken to replace T-10 wires | CH 20 | BLK/YEL | C-C9/C8 | BLK/YEL wires used for T-10 |
| T16 | CH 17 | BLK/ORG | C-C11/C10 | Beam left lower coils |
| T17 | CH 16 | RED/GRN | C-A11/B11 | Left top lead flag  (red/blk) |
| T18 | CH 08 | RED/WHT (bad wires) | C-C27/C26 | spare |
| T19 | CH09 | RED/BLU | C-A26/B26 | Left lower lead flag (grn/wht) |

A=LO/B=HI

C LOWER NUMER=HI / C HIGHER NUMBER=LO