T Throttle In Jn-2,3

GRN Jn-4

RED Jn-5

WHT Jn-6

Bid-G Jn-7 Open Drain to Ground Output

Bid-R Jn-8 Open Drain to Ground Output

FBR Forward Bid Request Jn-9 Output

Bid Jn-10 Open Drain to Ground Input

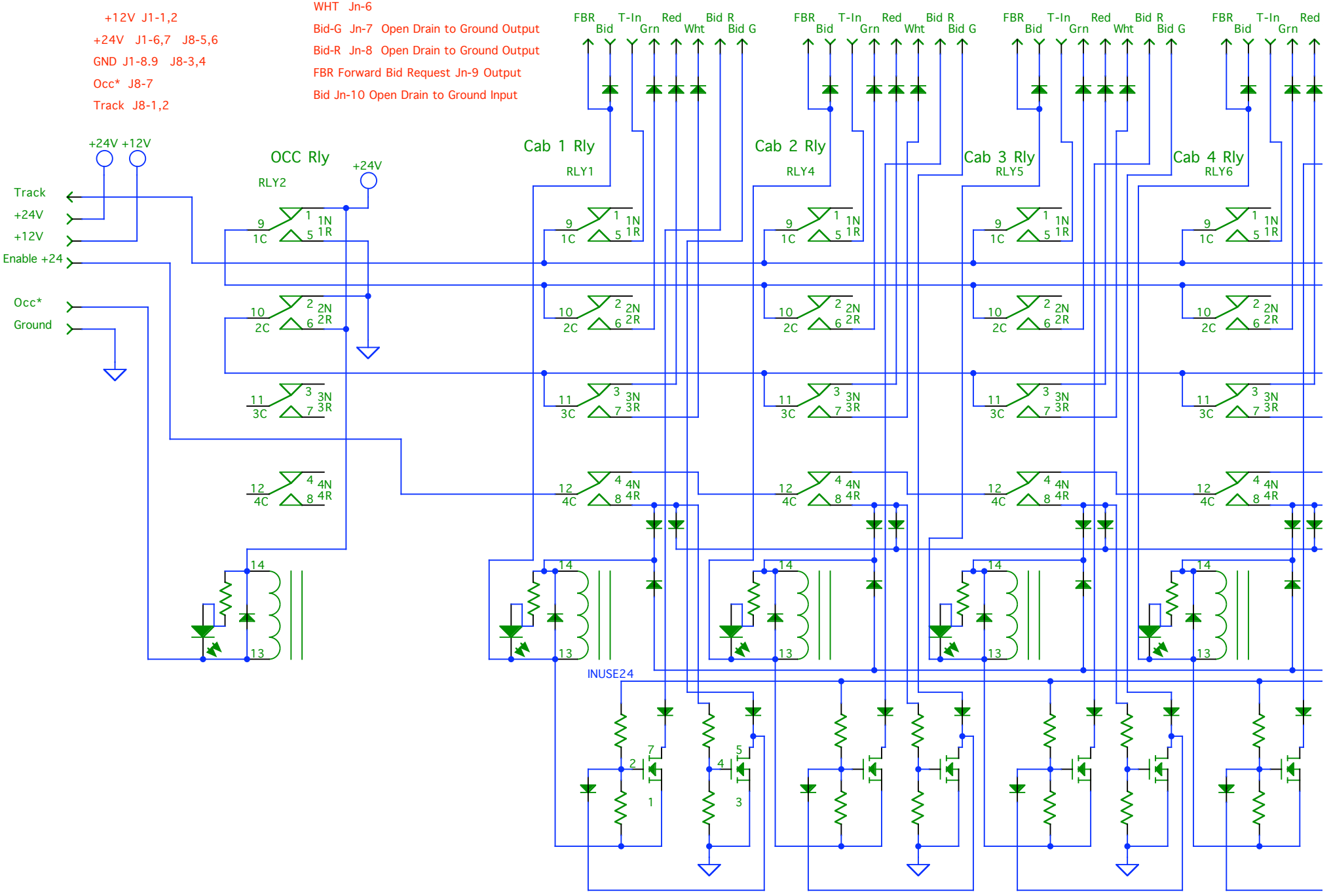
+12V J1-1,2

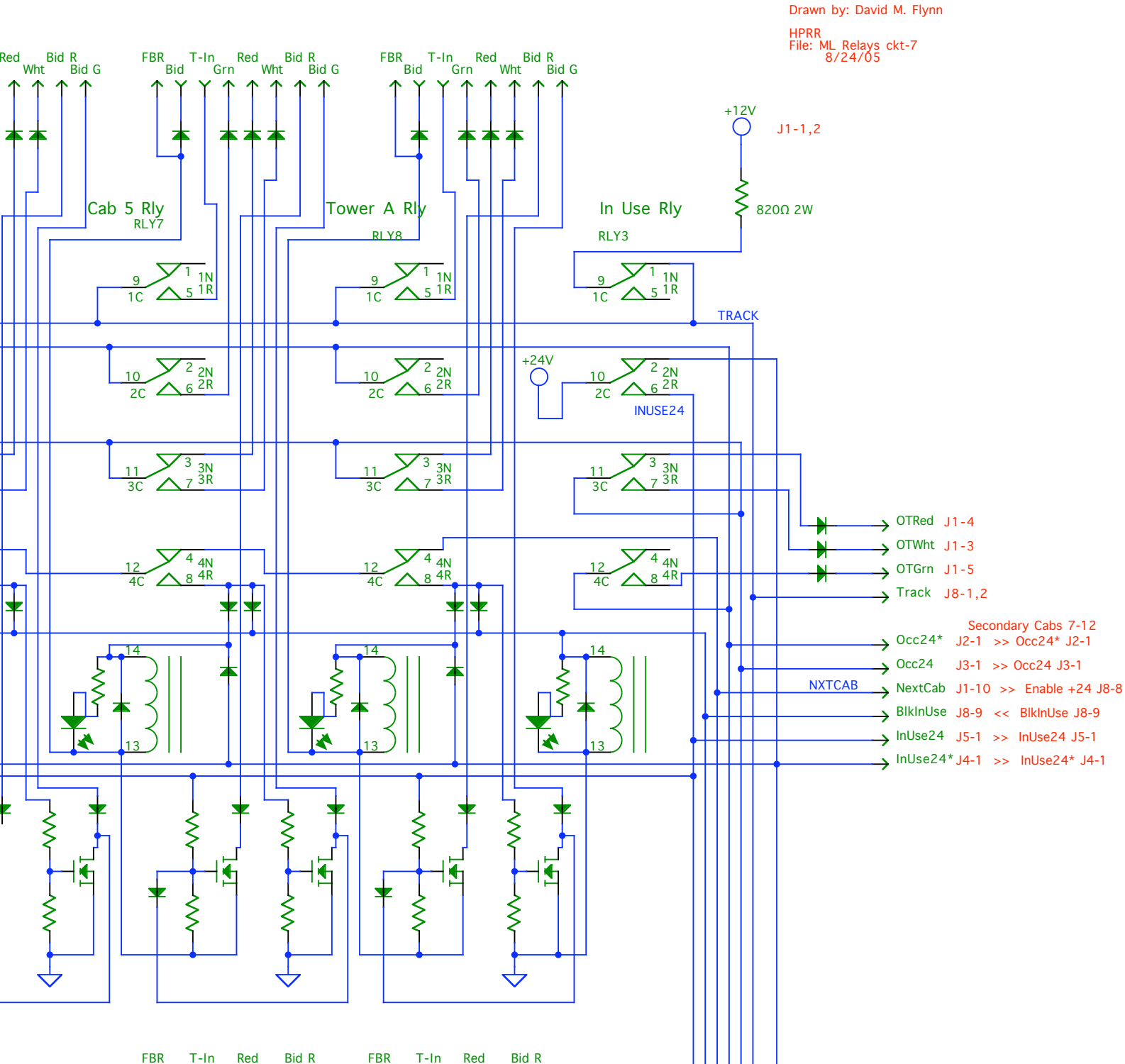
+24V J1-6,7 J8-5,6

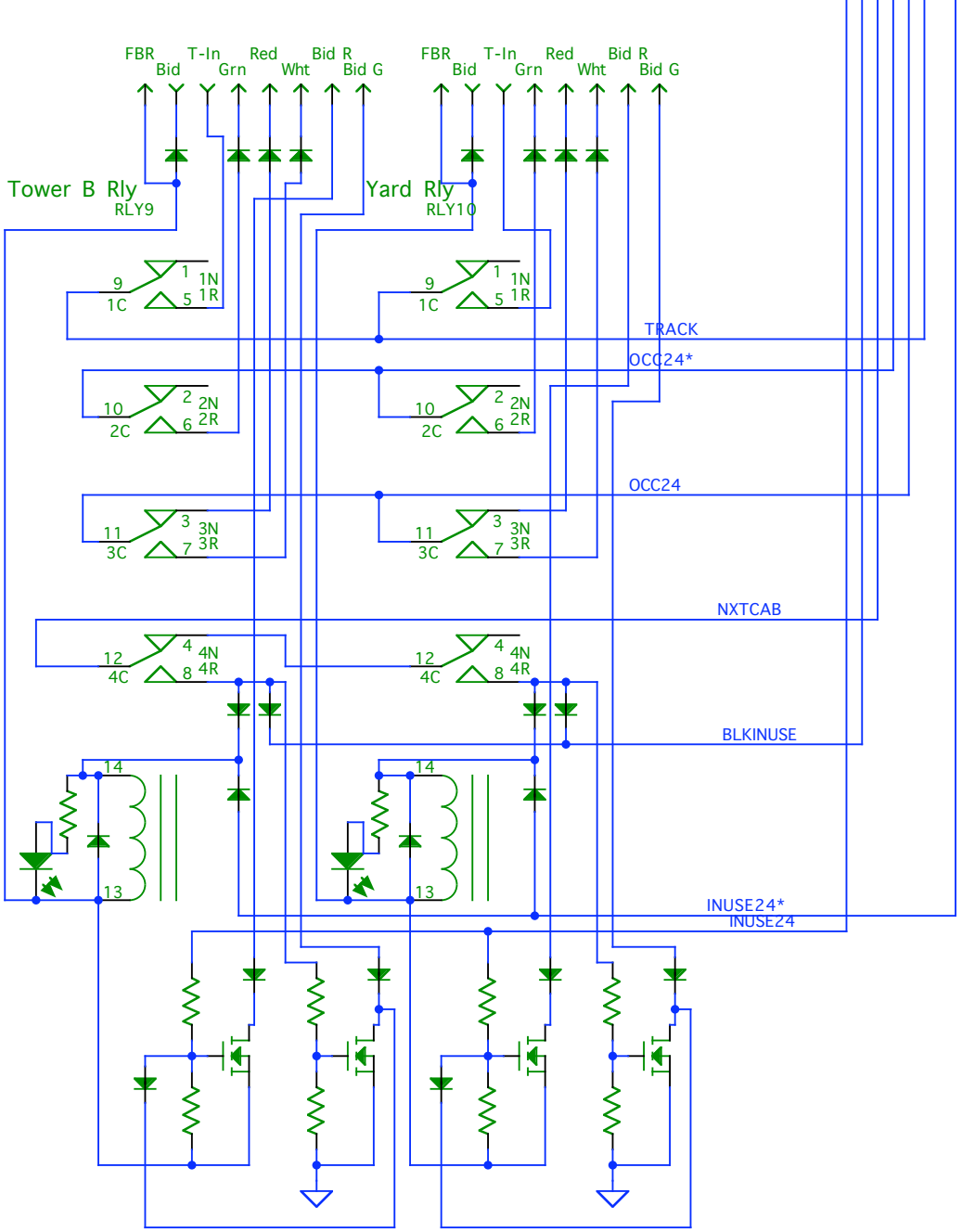
GND J1-8.9 J8-3,4

Occ* J8-7

Track J8-1,2




Drawn by: David M. Flynn
HPRR
File: ML Relays ckt-7
8/24/05
Red
Wht
Bid R
Bid G
FBR
Bid
T-In
Grn
Red
Wht
Bid R
Bid G
FBR
Bid
T-In
Grn
Red
Wht
Bid R
Bid G
+12V
J1-1,2
820Ω 2W
Cab 5 Rly
RLY7
Tower A Rly
RLY8
In Use Rly
RLY3
9
1C
1
5
1N
1R
TRACK
10
2C
2
6
2N
2R
+24V
INUSE24
11
3C
3
7
3N
3R
12
4C
4
8
4N
4R
14
13
OTRed J1-4
OTWht J1-3
OTGrn J1-5
Track J8-1,2
Secondary Cabs 7-12
Occ24* J2-1 >> Occ24* J2-1
Occ24 J3-1 >> Occ24 J3-1
NXTCAB
NextCab J1-10 >> Enable +24 J8-8
BlkInUse J8-9 << BlkInUse J8-9
InUse24 J5-1 >> InUse24 J5-1
InUse24* J4-1 >> InUse24* J4-1
FBR
T-In
Red
Bid R
FBR
T-In
Red
Bid R



AUX Board does not use

"In Use" & "OCC" Relays