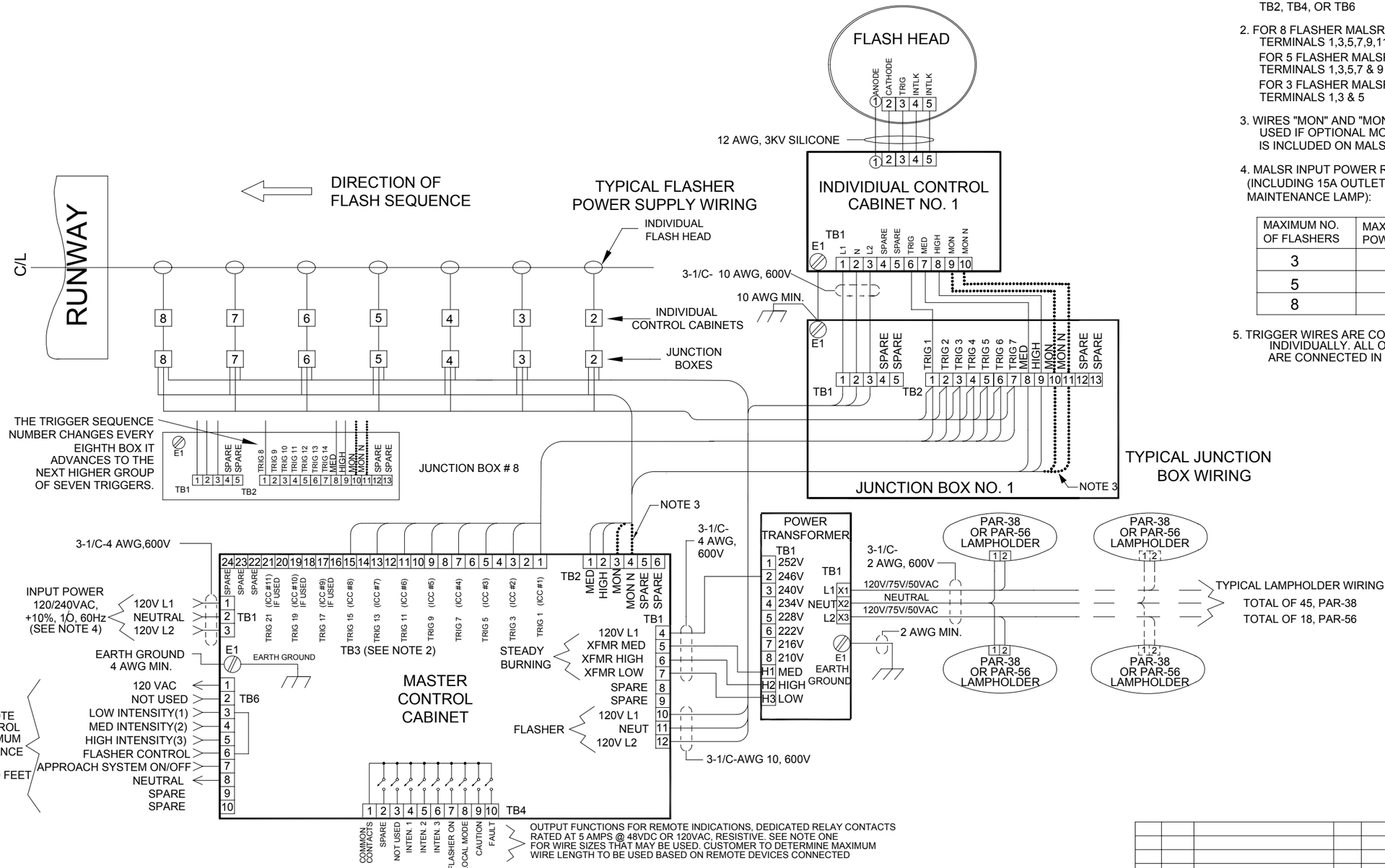
NOTES:
1. ALL WIRE SIZES NOT OTHERWISE MARKED ARE 16 AWG, 600V. MINIMUM, 12 AWG MAXIMUM. ONLY ONE 12 AWG WIRE MAY BE CONNECTED TO TB2, TB4, OR TB6
2. FOR 8 FLASHER MALSR, USE TB3 TERMINALS 1,3,5,7,9,11,13, & 15
   FOR 5 FLASHER MALSR, USE TB3 TERMINALS 1,3,5,7 & 9
   FOR 3 FLASHER MALSR, USE TB3 TERMINALS 1,3 & 5
3. WIRES "MON" AND "MON N" ARE ONLY USED IF OPTIONAL MONITORING IS INCLUDED ON MALSR.
4. MALSR INPUT POWER REQUIREMENTS (INCLUDING 15A OUTLET AND MAINTENANCE LAMP):

MAXIMUM NO. OF FLASHERS	MAXIMUM 120/240VAC POWER REQUIRED
3	18 KVA
5	19 KVA
8	20 KVA

5. TRIGGER WIRES ARE CONNECTED INDIVIDUALLY. ALL OTHER WIRES ARE CONNECTED IN PARALLEL.



B	3709	REVISE TITLE BLOCK	DTR	19SEP12
A	----	TLS RELEASE	EKR	5MAR02
REV LEVEL	ECO NUMBER	REVISION DESCRIPTION	DRAWN BY	REV DATE

ASSOCIATED DRAWINGS: | DRAWN BY: | DRAWN DATE:

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DRAWING TITLE: MALSR EXTERNAL DIAGRAM

SCALE: N/A | SHEET NUMBER: 1 of 1

DRAWING NUMBER: TLS0021M | REV. B