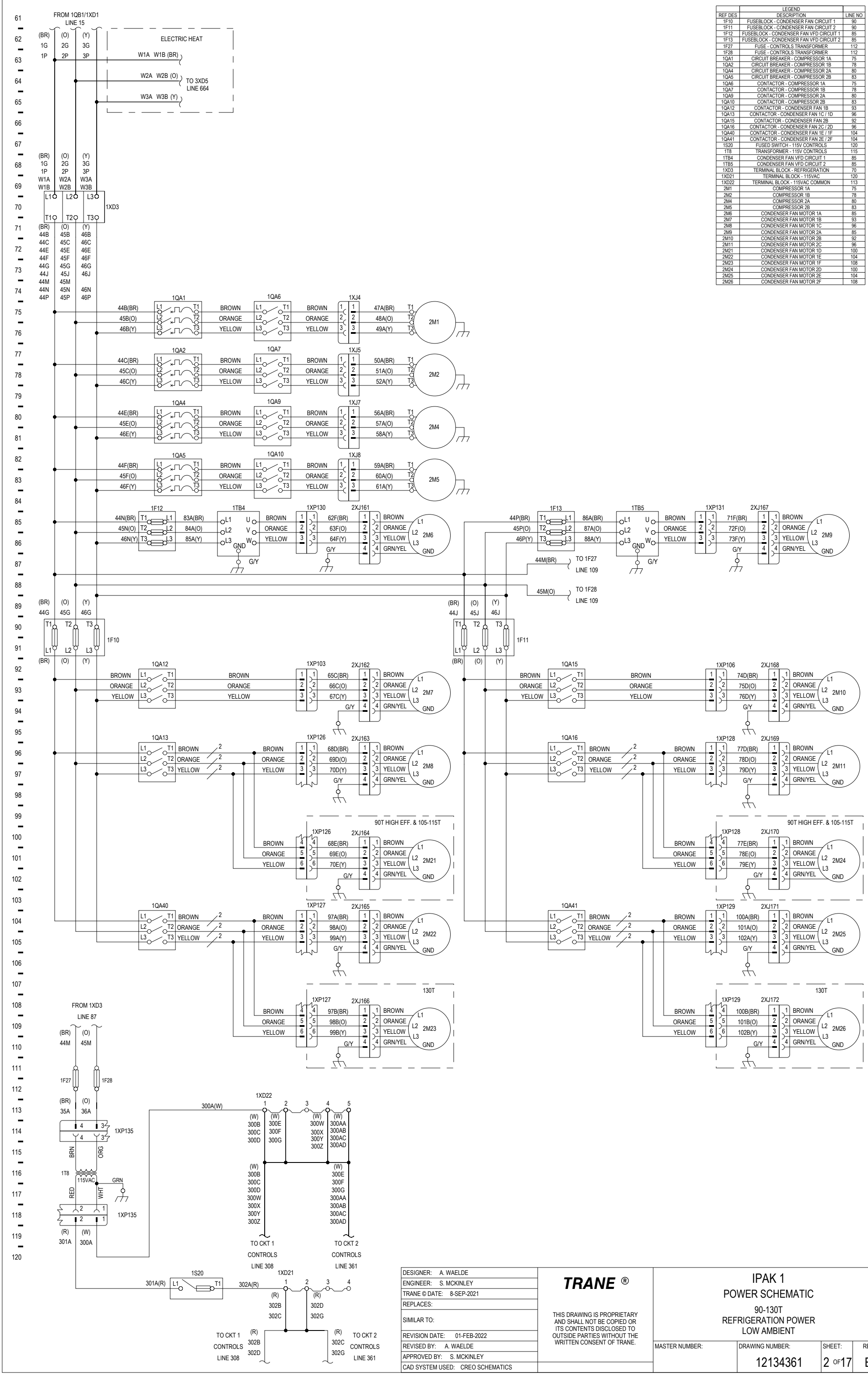
APPROVED 19/Jul/2022 17:26:00 GMT



	LEGEND	
REF DES	DESCRIPTION	LINE NO
1F10	FUSEBLOCK - CONDENSER FAN CIRCUIT 1	90
1F11	FUSEBLOCK - CONDENSER FAN CIRCUIT 2	90
1F12	FUSEBLOCK - CONDENSER FAN VFD CIRCUIT 1	85
1F13	FUSEBLOCK - CONDENSER FAN VFD CIRCUIT 2	85
1F27	FUSE - CONTROLS TRANSFORMER	112
1F28	FUSE - CONTROLS TRANSFORMER	112
1QA1	CIRCUIT BREAKER - COMPRESSOR 1A	75
1QA2	CIRCUIT BREAKER - COMPRESSOR 1B	78
1QA4	CIRCUIT BREAKER - COMPRESSOR 2A	80
1QA5	CIRCUIT BREAKER - COMPRESSOR 2B	83
1QA6	CONTACTOR - COMPRESSOR 1A	75
1QA7	CONTACTOR - COMPRESSOR 1B	78
1QA9	CONTACTOR - COMPRESSOR 2A	80
1QA10	CONTACTOR - COMPRESSOR 2B	83
1QA12	CONTACTOR - CONDENSER FAN 1B	93
1QA13	CONTACTOR - CONDENSER FAN 1C / 1D	96
1QA15	CONTACTOR - CONDENSER FAN 2B	92
1QA16	CONTACTOR - CONDENSER FAN 2C / 2D	96
1QA40	CONTACTOR - CONDENSER FAN 1E / 1F	104
1QA41	CONTACTOR - CONDENSER FAN 2E / 2F	104
1S20	FUSED SWITCH - 115V CONTROLS	120
1T8	TRANSFORMER - 115V CONTROLS	115
1TB4	CONDENSER FAN VFD CIRCUIT 1	85
1TB5	CONDENSER FAN VFD CIRCUIT 2	85
1XD3	TERMINAL BLOCK - REFRIGERATION	70
1XD21	TERMINAL BLOCK - 115VAC	120
1XD22	TERMINAL BLOCK - 115VAC COMMON	113
2M1	COMPRESSOR 1A	75
2M2	COMPRESSOR 1B	78
2M4	COMPRESSOR 2A	80
2M5	COMPRESSOR 2B	83
2M6	CONDENSER FAN MOTOR 1A	85
2M7	CONDENSER FAN MOTOR 1B	93
2M8	CONDENSER FAN MOTOR 1C	96
2M9	CONDENSER FAN MOTOR 2A	85
2M10	CONDENSER FAN MOTOR 2B	92
2M11	CONDENSER FAN MOTOR 2C	96
2M21	CONDENSER FAN MOTOR 1D	100
2M22	CONDENSER FAN MOTOR 1E	104
2M23	CONDENSER FAN MOTOR 1F	108
2M24	CONDENSER FAN MOTOR 2D	100
2M25	CONDENSER FAN MOTOR 2E	104
2M26	CONDENSER FAN MOTOR 2F	108

DESIGNER: A. WAELDE	TRANE ®	IPAK 1
ENGINEER: S. MCKINLEY		POWER SCHEMATIC
TRANE © DATE: 8-SEP-2021		90-130T
REPLACES:		REFRIGERATION POWER
SIMILAR TO:	THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE.	LOW AMBIENT
REVISION DATE: 01-FEB-2022		MASTER NUMBER: / DRAWING NUMBER: 12134361 / SHEET: 2 OF 17 / REV B
REVISED BY: A. WAELDE		
APPROVED BY: S. MCKINLEY		
CAD SYSTEM USED: CREO SCHEMATICS		