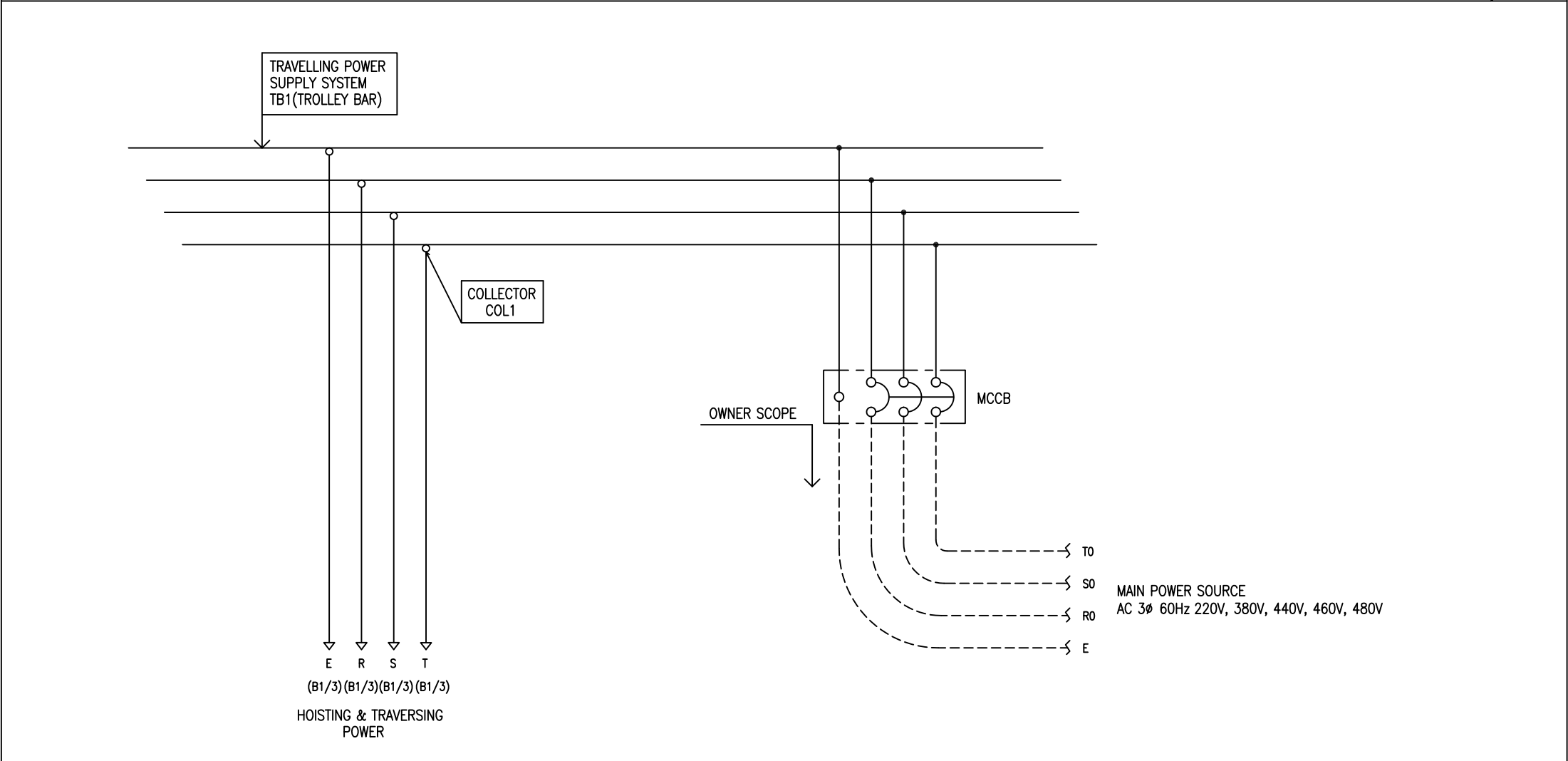




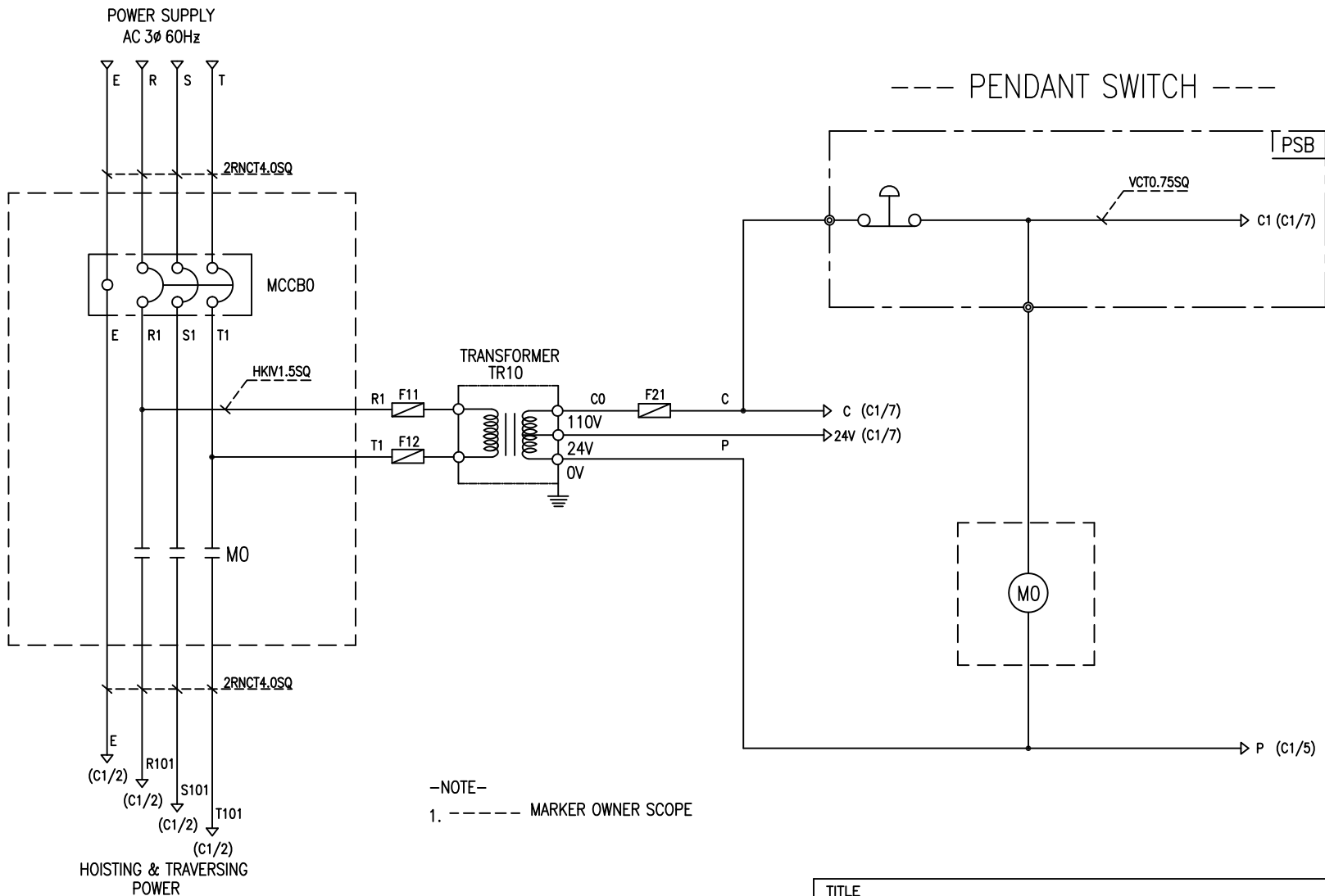
-NOTE-

1. — — — — MARKED OWNER SCOPE

2. ————— MARKED CRAIN MAKER SCOPE

TITLE					PROJECTION	
MAIN POWER CIRCUIT DIAGRAM1					 	
WORK NO		WORK NAME				
601		EDA			SCALE	Q' TY
		220V, 380V, 440V, 460V, 480V			1/1	1
DRAWN	CHECKED	REVIEWED	APPROVED	DRAWING NO	EDA	
LEE G.H.				CODE NO		
2017.12.08						
 L K HOIST CO., LTD.						

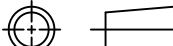
1	2	3	4	5	6	7	8	9	10		
POWER CIRCUIT					CONTROL CIRCUIT					ADDRESS NO.	B1

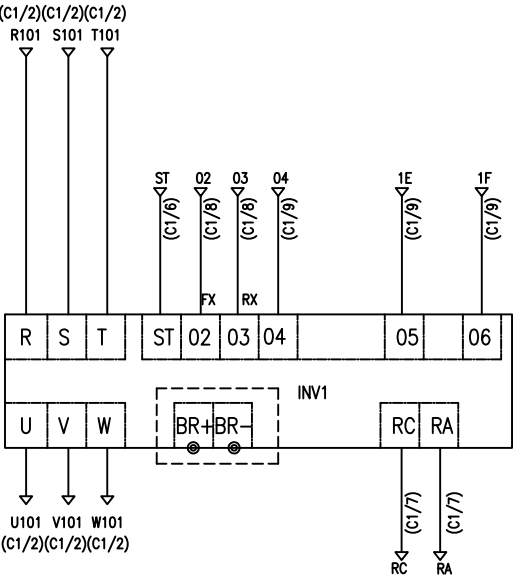


-NOTE-

1. ----- MARKER OWNER SCOPE

SPECIFICATION	NO FUSE BREAKER		MAGNET CONTACT		TRANSFORMER	FUSE
SYMBOLS	MCCB0		M0		TR10	F11, F12, F21
DESCRIPTION	220V	30A	GMC22	DMC-22	40VA	1A
	380V	15A				
	440V	15A				
	460V	15A				
	480V	15A				
MAKER	LS		LS	DONGA	LK	-

TITLE					PROJECTION	
MAIN POWER & CONTROL CIRCUIT DIAGRAM						
WORK	NO	WORK			NAME	
602		EDA			SCALE	Q' TY
		220V, 380V, 440V, 460V, 480V			1/1	1
DRAWN	CHECKED	REVIEWED	APPROVED	MODEL	EDA	
LEE.G.H				CODE	NO	
2017.12.08						
 L K HOIST CO., LTD.						



—NOTE—
1. ----- : OPTION SCOPE

SPECIFICATION	INVERTER	BRAKING RESISTOR
SYMBOLS	INV1	BR
DESCRIPTION	2.2KW	300W 250 OHM
MAKER	ROCKWELL	—

TITLE						(D1/6) PROJECTION	
INVERTER CONTROL CIRCUIT DIAGRAM							
WORK NO		WORK NAME				SCALE	
604		HOISTING				Q' TY	
		220V, 380V, 440V, 460V, 480V				1/1 1	
DRAWN	CHECKED	REVIEWED	APPROVED	MODEL		EDA	
LEE.G.H				CODE NO			
2017.12.08.							
L K HOIST CO., LTD.							

SPECIFICATION FOR ELECTRIC MOTORS	INTERNAL IDENTIFICATION NO.	PAGE : REV :
SCHEDULE OF TECHNICAL DATA		
1. SERVICE	HOISTING	
2. MANUFACTURE	LK HOIST CO. LTD	
3. MOTOR MODEL NO	1.8 - 4 - 44	
4. RATED POWER	1.8 KW × 4 P	
5. RATED VOLTAGE AND FREQUENCY	440 V	60HZ
6. MOTOR TYPE	SQUIRREL CAGE ROTOR TYPE	
7. RATING	30 MIN	
8. LOCATION	IN-DOOR , OUTDOOR	
9. INSULATION CLASS	B	
10. DESIGN TEMPERATURE RISE (BY RESISTANCE)	80℃	
11. FULL LOAD SPEED	1740 RPM	
12. FULL LOAD CURRENT	4.7 A	
13. STARTING CURRENT AT RATED VOLTAGE	23.5 A	
14. MINIMUM STARTING VOLTAGE	396 V	
15. EFFICIENCY AT 100% RATED LOAD	72.0 %	
16. POWER FACTOR AT 100% RATED LOAD	69.8 %	
17. STARTING TORQUE	245 %	
18. TYPE OF ENCLOSURE	전폐형	
19. TYPE OF BEARING	PL : 6008DD OPL : 6207ZZ	
20. MOUNTING	VERTICAL	
21. MAXIMUM AMBIENT TEMPURE	40℃	
22. BEARING LUBRICATION	GREASE	
23. STARTING METHOD	FULL VOLTAGE	