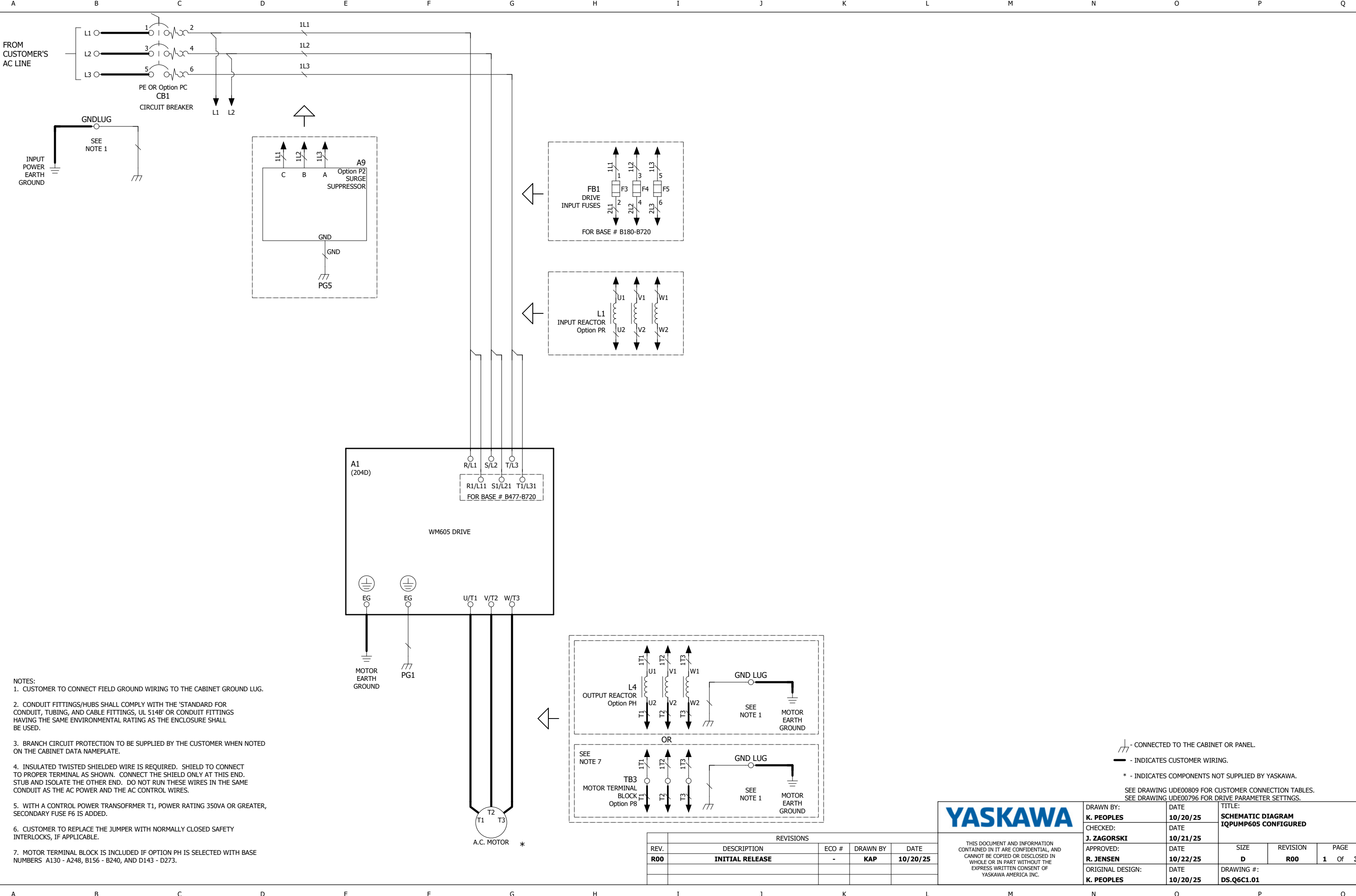
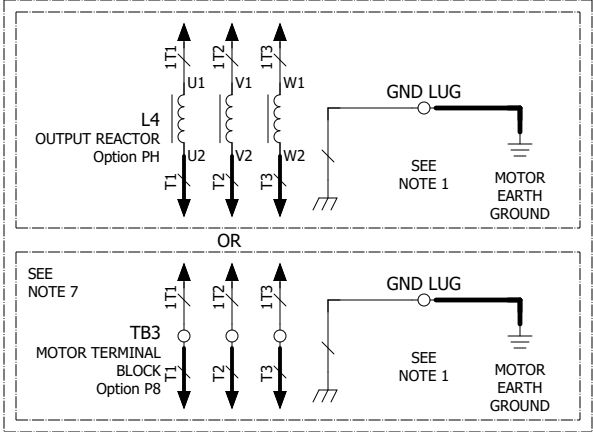




- NOTES:
- CUSTOMER TO CONNECT FIELD GROUND WIRING TO THE CABINET GROUND LUG.
 - CONDUIT FITTINGS/HUBS SHALL COMPLY WITH THE 'STANDARD FOR CONDUIT, TUBING, AND CABLE FITTINGS, UL 514B' OR CONDUIT FITTINGS HAVING THE SAME ENVIRONMENTAL RATING AS THE ENCLOSURE SHALL BE USED.
 - BRANCH CIRCUIT PROTECTION TO BE SUPPLIED BY THE CUSTOMER WHEN NOTED ON THE CABINET DATA NAMEPLATE.
 - INSULATED TWISTED SHIELDED WIRE IS REQUIRED. SHIELD TO CONNECT TO PROPER TERMINAL AS SHOWN. CONNECT THE SHIELD ONLY AT THIS END. STUB AND ISOLATE THE OTHER END. DO NOT RUN THESE WIRES IN THE SAME CONDUIT AS THE AC POWER AND THE AC CONTROL WIRES.
 - WITH A CONTROL POWER TRANSOFMRER T1, POWER RATING 350VA OR GREATER, SECONDARY FUSE F6 IS ADDED.
 - CUSTOMER TO REPLACE THE JUMPER WITH NORMALLY CLOSED SAFETY INTERLOCKS, IF APPLICABLE.
 - MOTOR TERMINAL BLOCK IS INCLUDED IF OPTION PH IS SELECTED WITH BASE NUMBERS A130 - A248, B156 - B240, AND D143 - D273.



REVISIONS				
REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
R00	INITIAL RELEASE	-	KAP	10/20/25

	DRAWN BY:	DATE	TITLE:		
	K. PEOPLES	10/20/25	SCHEMATIC DIAGRAM		
	CHECKED:	DATE	IQPUMP605 CONFIGURED		
	J. ZAGORSKI	10/21/25			
	APPROVED:	DATE	SIZE	REVISION	PAGE
	R. JENSEN	10/22/25	D	R00	1 Of 3
	ORIGINAL DESIGN:	DATE	DRAWING #:		
	K. PEOPLES	10/20/25	DS.Q6C1.01		

