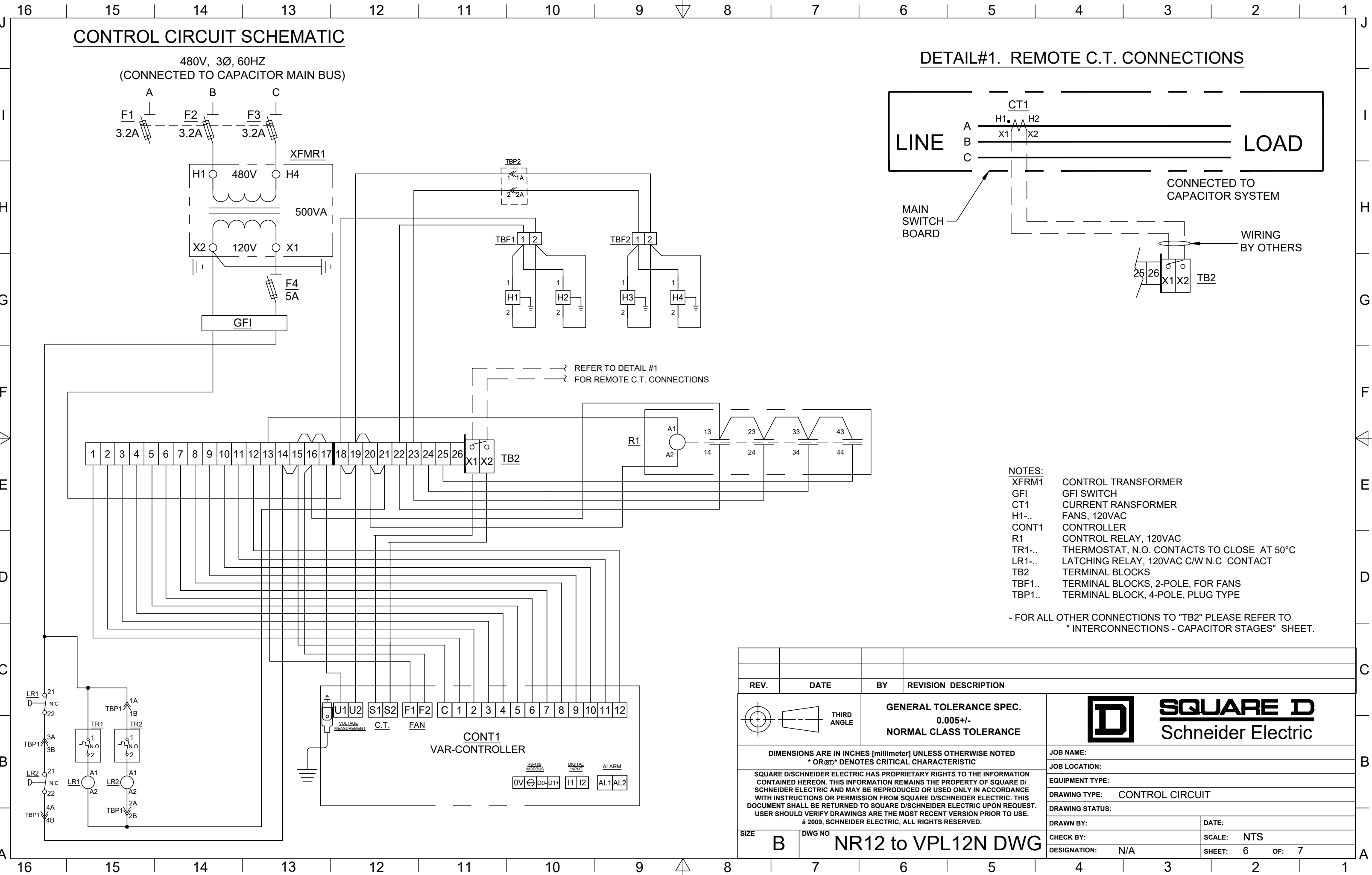
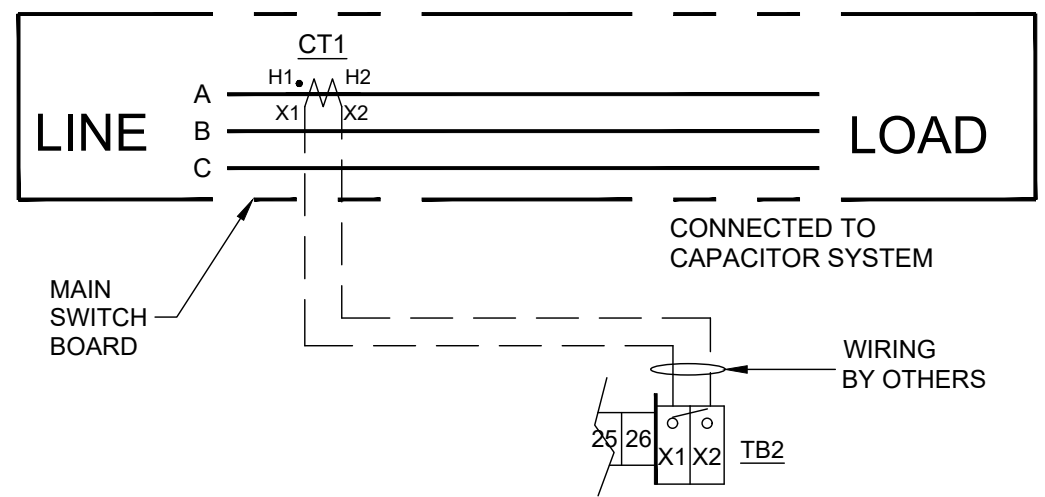


CONTROL CIRCUIT SCHEMATIC

480V, 3Ø, 60HZ
(CONNECTED TO CAPACITOR MAIN BUS)



DETAIL#1. REMOTE C.T. CONNECTIONS



- NOTES:
- XFRM1 CONTROL TRANSFORMER
 - GFI GFI SWITCH
 - CT1 CURRENT TRANSFORMER
 - H1-.. FANS, 120VAC
 - CONT1 CONTROLLER
 - R1 CONTROL RELAY, 120VAC
 - TR1-.. THERMOSTAT, N.O. CONTACTS TO CLOSE AT 50°C
 - LR1-.. LATCHING RELAY, 120VAC C/W N.C CONTACT
 - TB2 TERMINAL BLOCKS
 - TBF1.. TERMINAL BLOCKS, 2-POLE, FOR FANS
 - TBP1.. TERMINAL BLOCK, 4-POLE, PLUG TYPE
- FOR ALL OTHER CONNECTIONS TO "TB2" PLEASE REFER TO "INTERCONNECTIONS - CAPACITOR STAGES" SHEET.

REV.	DATE	BY	REVISION DESCRIPTION
<p>THIRD ANGLE</p>			<p>GENERAL TOLERANCE SPEC. 0.005+/- NORMAL CLASS TOLERANCE</p>
<p>DIMENSIONS ARE IN INCHES [millimeter] UNLESS OTHERWISE NOTED * OR @ * DENOTES CRITICAL CHARACTERISTIC</p>			<p>JOB NAME:</p> <p>JOB LOCATION:</p> <p>EQUIPMENT TYPE:</p> <p>DRAWING TYPE: CONTROL CIRCUIT</p> <p>DRAWING STATUS:</p>
<p>SQUARE D/SCHNEIDER ELECTRIC HAS PROPRIETARY RIGHTS TO THE INFORMATION CONTAINED HEREON. THIS INFORMATION REMAINS THE PROPERTY OF SQUARE D/SCHNEIDER ELECTRIC AND MAY BE REPRODUCED OR USED ONLY IN ACCORDANCE WITH INSTRUCTIONS OR PERMISSION FROM SQUARE D/SCHNEIDER ELECTRIC. THIS DOCUMENT SHALL BE RETURNED TO SQUARE D/SCHNEIDER ELECTRIC UPON REQUEST. USER SHOULD VERIFY DRAWINGS ARE THE MOST RECENT VERSION PRIOR TO USE. © 2009, SCHNEIDER ELECTRIC, ALL RIGHTS RESERVED.</p>			<p>DRAWN BY:</p> <p>CHECK BY:</p> <p>DESIGNATION: N/A</p>
SIZE	DWG NO		DATE:
B	NR12 to VPL12N DWG		SCALE: NTS
			SHEET: 6 of: 7