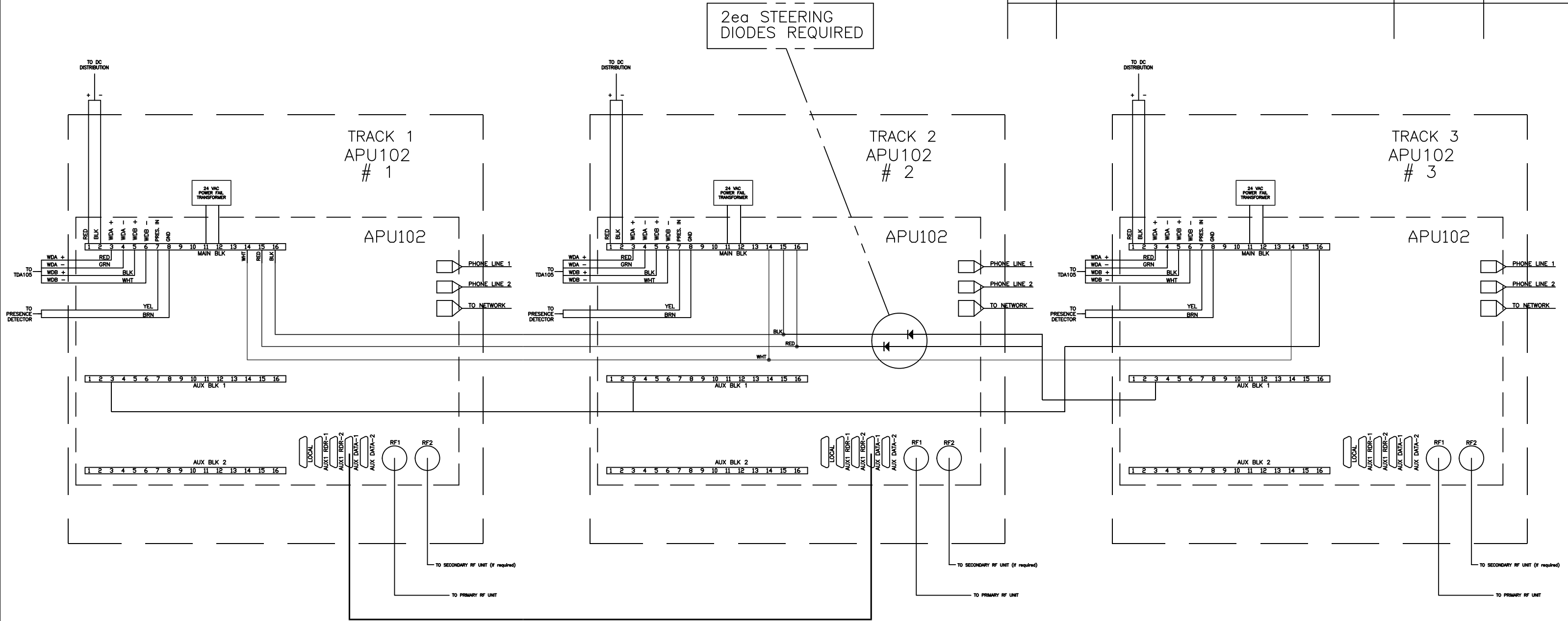
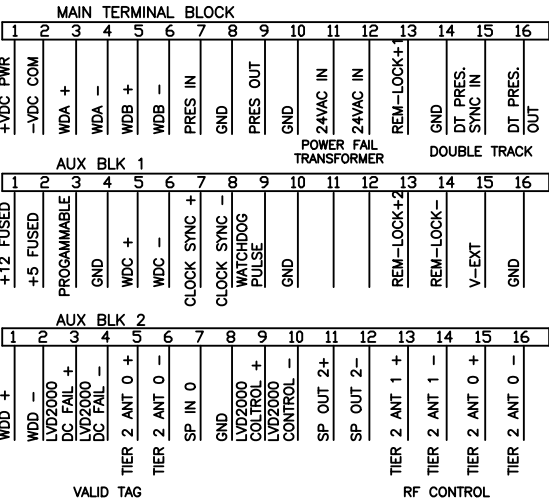


REV	REVISION DESCRIPTION	DATE	APPROVAL



APU102 TERMINAL BLOCK CONNECTIONS



AUX BLK 1 - PIN 3
PROGRAMMABLE AS:
1. CLOCK SYNC INPUT(SECONDARY)
2. EXTERNAL, TIMED PRESENCE(SECONDARY)
3. REMOTE TRACK PRESENCE

LVD2000 USE REQUIRES VIO.CFG FILE
WITH DC LOW ALARM CONFIGURED

INTERCONNECT CABLES FOR DOUBLE TRACK SITES			
#1 - APU102 #1 MAIN TERMINAL BLOCK TO APU102 #2 MAIN TERMINAL BLOCK			
PIN 14 <GND>	TO	PIN 14 <GND>	
PIN 15 <DBL IN>	TO	PIN 16 <DBL OUT>	
PIN 16 <DBL OUT>	TO	PIN 15 <DBL IN>	
#2 - APU102 #1 AUX DATA-1 TO APU102 #2 AUX DATA-1			
PIN 2 <TX>	TO	PIN 3 <RX>	
PIN 3 <RX>	TO	PIN 2 <TX>	
PIN 4 <RTS>	TO	PIN 5 <CTS>	
PIN 5 <CTS>	TO	PIN 4 <RTS>	
PIN 6 <DSR>	TO	PIN 20 <DTR>	
PIN 20 <DTR>	TO	PIN 6 <DSR>	
PIN 7 <GND>	TO	PIN 7 <GND>	

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NOTE: SETUP 2 ADJACENT TRACKS WITH MOST TRAFFIC AS TRACK 1 & 2.
ON ALL 3 APU102s, SET PARAMETER Acquisition.Operating.Aux1Pin3Mode TO 3
SET CONFIDENCE LOGIC AS APPLICABLE FOR EACH APU102



2405 Nicholson Ave.
Kansas City, MO 64120

DWG NAME		TRIPLE TRACK	
COMMUNICATIONS & PRESENCE WIRING DETAIL			
DWG NO.	70-0177-00	PARTS SHOWN	REV
DIMENSIONS:	IN [mm]	SCALE	N.T.S.
SHEET		OF	
1		1	