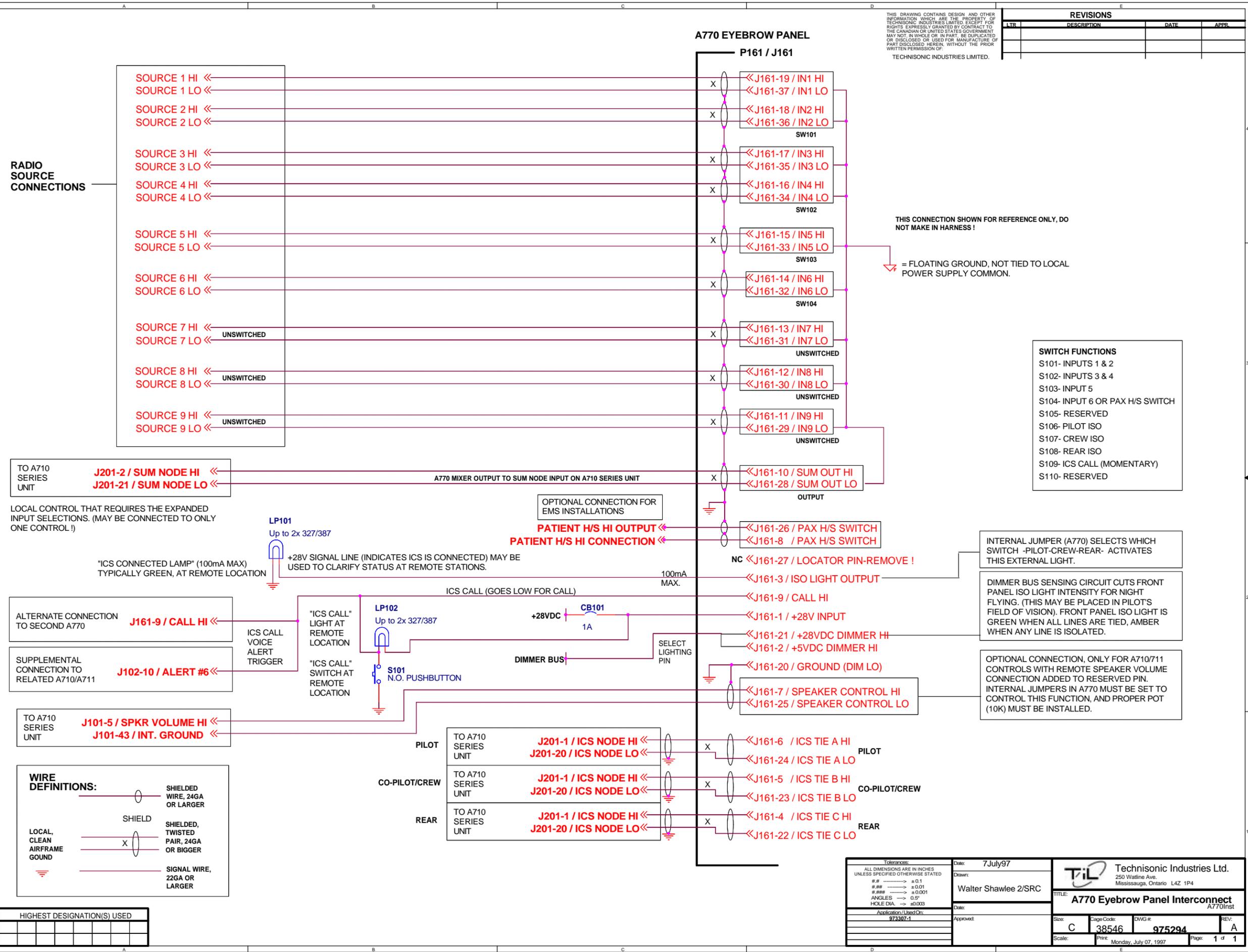


THIS DRAWING CONTAINS DESIGN AND OTHER INFORMATION WHICH ARE THE PROPERTY OF TECHNISONIC INDUSTRIES LIMITED. EXCEPT FOR RIGHTS EXPRESSLY GRANTED BY CONTRACT TO THE CANADIAN OR UNITED STATES GOVERNMENT, MAY NOT IN WHOLE OR IN PART, BE DUPLICATED OR DISCLOSED OR USED FOR MANUFACTURE OF PART DISCLOSED HEREIN, WITHOUT THE PRIOR WRITTEN PERMISSION OF:  
TECHNISONIC INDUSTRIES LIMITED.

REVISIONS			
LTR	DESCRIPTION	DATE	APPR.

**A770 EYEBROW PANEL**



THIS CONNECTION SHOWN FOR REFERENCE ONLY, DO NOT MAKE IN HARNESS!

▽ = FLOATING GROUND, NOT TIED TO LOCAL POWER SUPPLY COMMON.

**SWITCH FUNCTIONS**

- S101- INPUTS 1 & 2
- S102- INPUTS 3 & 4
- S103- INPUT 5
- S104- INPUT 6 OR PAX H/S SWITCH
- S105- RESERVED
- S106- PILOT ISO
- S107- CREW ISO
- S108- REAR ISO
- S109- ICS CALL (MOMENTARY)
- S110- RESERVED

INTERNAL JUMPER (A770) SELECTS WHICH SWITCH -PILOT-CREW-REAR- ACTIVATES THIS EXTERNAL LIGHT.

DIMMER BUS SENSING CIRCUIT CUTS FRONT PANEL ISO LIGHT INTENSITY FOR NIGHT FLYING. (THIS MAY BE PLACED IN PILOT'S FIELD OF VISION). FRONT PANEL ISO LIGHT IS GREEN WHEN ALL LINES ARE TIED, AMBER WHEN ANY LINE IS ISOLATED.

OPTIONAL CONNECTION, ONLY FOR A710/711 CONTROLS WITH REMOTE SPEAKER VOLUME CONNECTION ADDED TO RESERVED PIN. INTERNAL JUMPERS IN A770 MUST BE SET TO CONTROL THIS FUNCTION, AND PROPER POT (10K) MUST BE INSTALLED.

**WIRE DEFINITIONS:**

	SHIELDED WIRE, 24GA OR LARGER
	SHIELDED, TWISTED PAIR, 24GA OR BIGGER
	SIGNAL WIRE, 22GA OR LARGER

LOCAL, CLEAN AIRFRAME GROUND

HIGHEST DESIGNATION(S) USED

--	--	--	--	--	--	--	--	--	--

Tolerances: ALL DIMENSIONS ARE IN INCHES UNLESS SPECIFIED OTHERWISE STATED	Date: 7July97
## → ±0.1 ### → ±0.01 #### → ±0.001 ANGLES → 0.5° HOLE DIA. → ±0.003	Drawn: Walter Shawlee 2/SRC
Application/Used On: 973307-1	Approved:

Technisonic Industries Ltd. 250 Watline Ave. Mississauga, Ontario L4Z 1P4			
TITLE: <b>A770 Eyebrow Panel Interconnect</b> A770Inst			
Size: C	Cage Code: 38546	DWG #: 975294	REV: A
Scale:	Print: Monday, July 07, 1997	Page: 1 of 1	