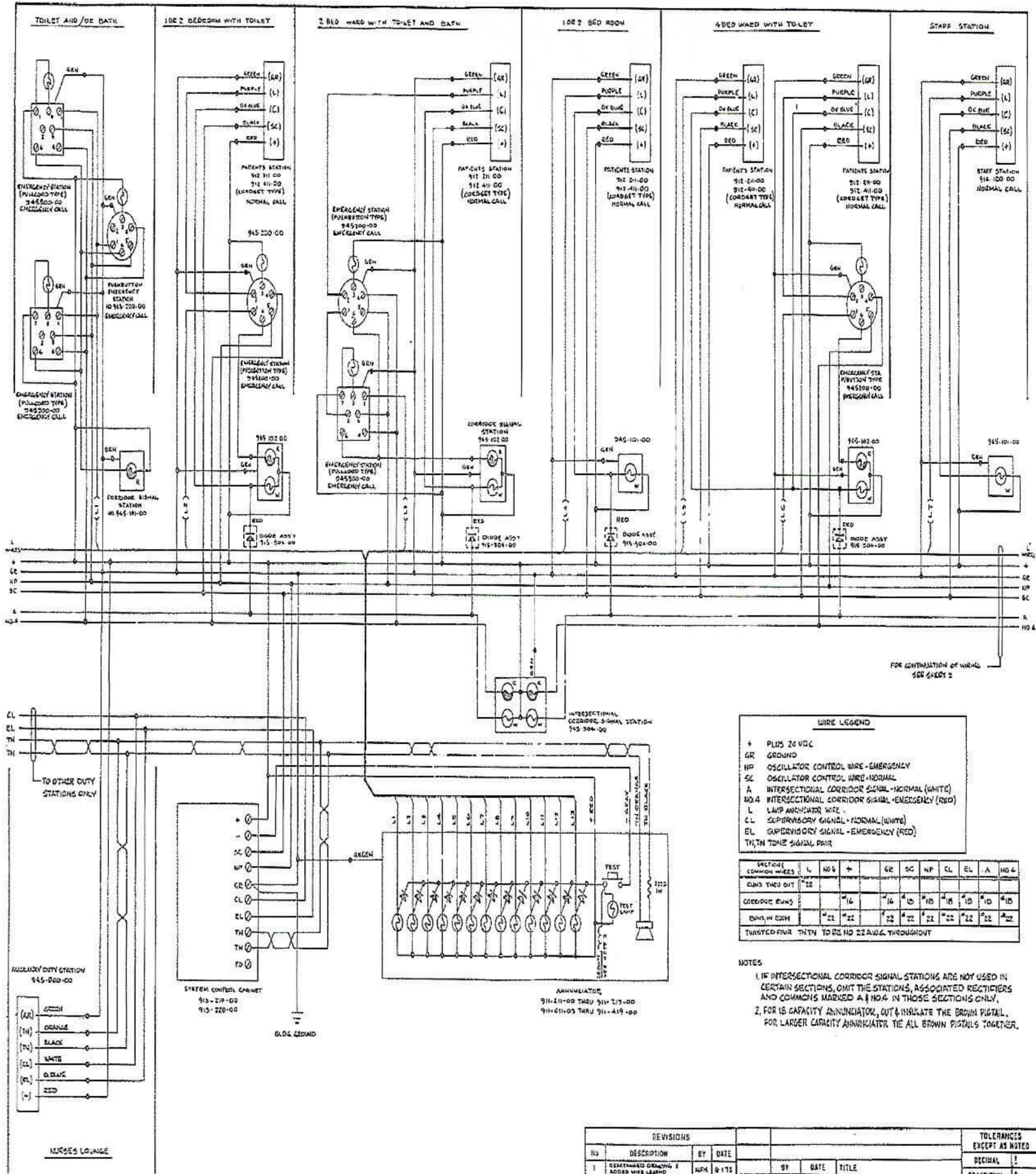


# 9100 NURSE CALL SYSTEM WIRING DIAGRAM



**WIRE LEGEND**

- + PLUS 24 VDC
- GR GROUND
- NP OSCILLATOR CONTROL WIRE - EMERGENCY
- SC OSCILLATOR CONTROL WIRE - NORMAL
- A INTERSECTIONAL CORRIDOR SIGNAL - NORMAL (WHITE)
- NO.4 INTERSECTIONAL CORRIDOR SIGNAL - EMERGENCY (RED)
- L LAMP ANCHORING WIRE
- CL SUPERVISORY SIGNAL - NORMAL (WHITE)
- EL SUPERVISORY SIGNAL - EMERGENCY (RED)
- TH, TN TONE SIGNAL PAIR

SECTION (COMMON WIRES)	L	NO. 4	+	GR	SC	NP	CL	EL	A	NO. 4
EMERGENCY	22									
CORRIDOR SIGNALS		16								
EMERGENCY SIGNALS		22								

TWISTED PAIR TH, TN TO RS NO 22 AWG THROUGHOUT

**NOTES**

- IF INTERSECTIONAL CORRIDOR SIGNAL STATIONS ARE NOT USED IN CERTAIN SECTIONS, OMIT THE STATIONS, ASSOCIATED RECTIFIERS AND COMMONS MARKED A# NO.4 IN THOSE SECTIONS ONLY.
- FOR IS CAPACITY ANNUNCIATOR, CUT & INSULATE THE BROWN PIGTAIL. FOR LARGER CAPACITY ANNUNCIATOR, TIE ALL BROWN PIGTAILS TOGETHER.

REVISIONS				TOLERANCES EXCEPT AS NOTED		
NO	DESCRIPTION	BY	DATE	BY	DATE	TITLE
1	REARRANGED DRAWING & ADDED WIRE LEADS	WPK	6-1-75			
2	CHANGED PIGTAILS AND WIRE MARKED "A" HEAD TO "C"	ED	6-22-75			
3	ADDED BATTERY 2 ON BLUE WIRE AND BROWN	WPK	6-7-75			
4	DELETED (-) COMMON	ED	7-4-75			
5	RELOC SHANNON'S 1/4" X 2"	ED	7-5-75			

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PROSEK CORPORATION

TYPE DWG/PART NO. 9100 W 1-9100-WD1-C