

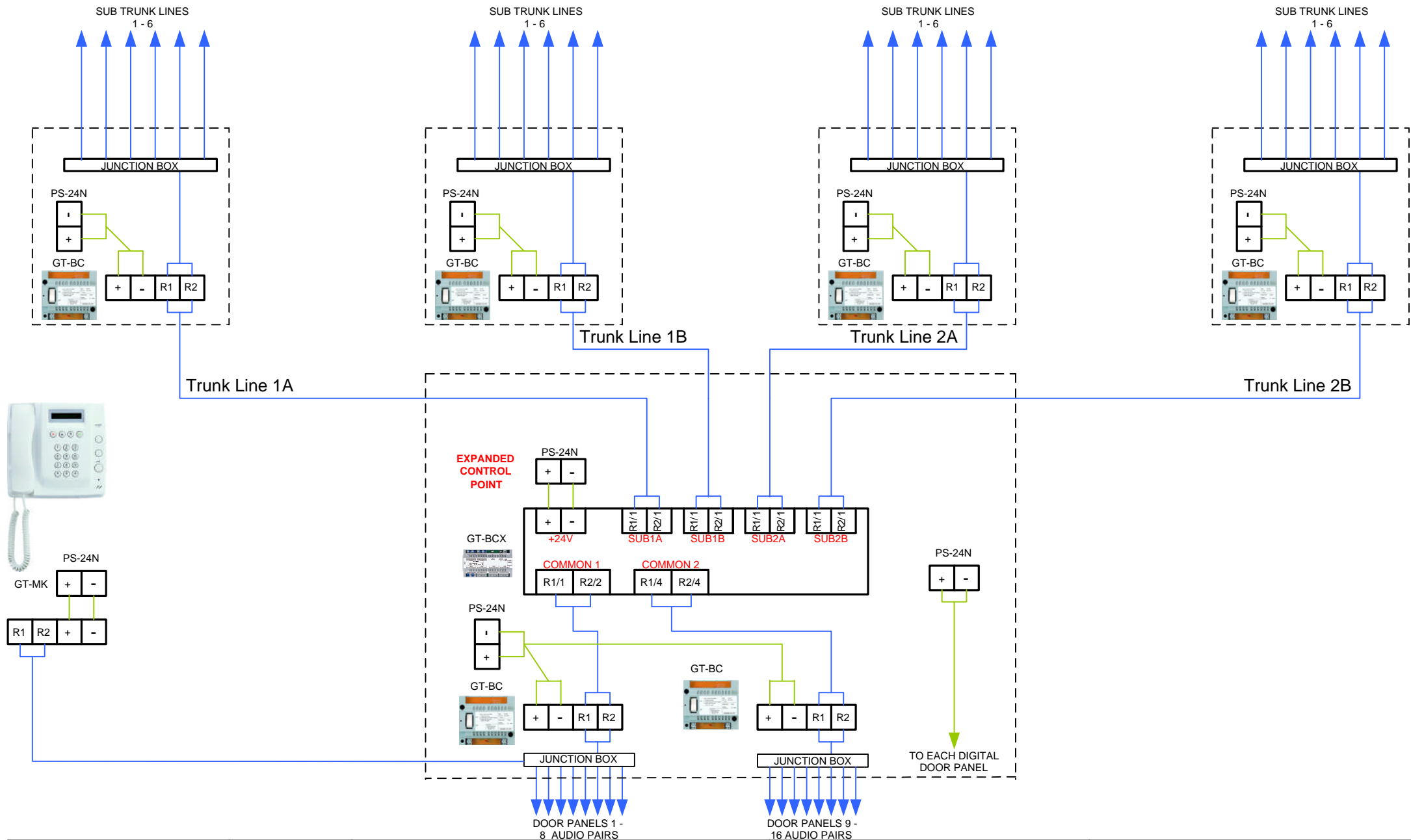


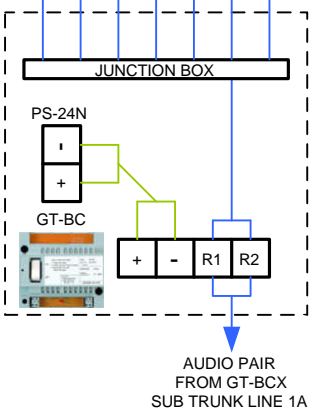
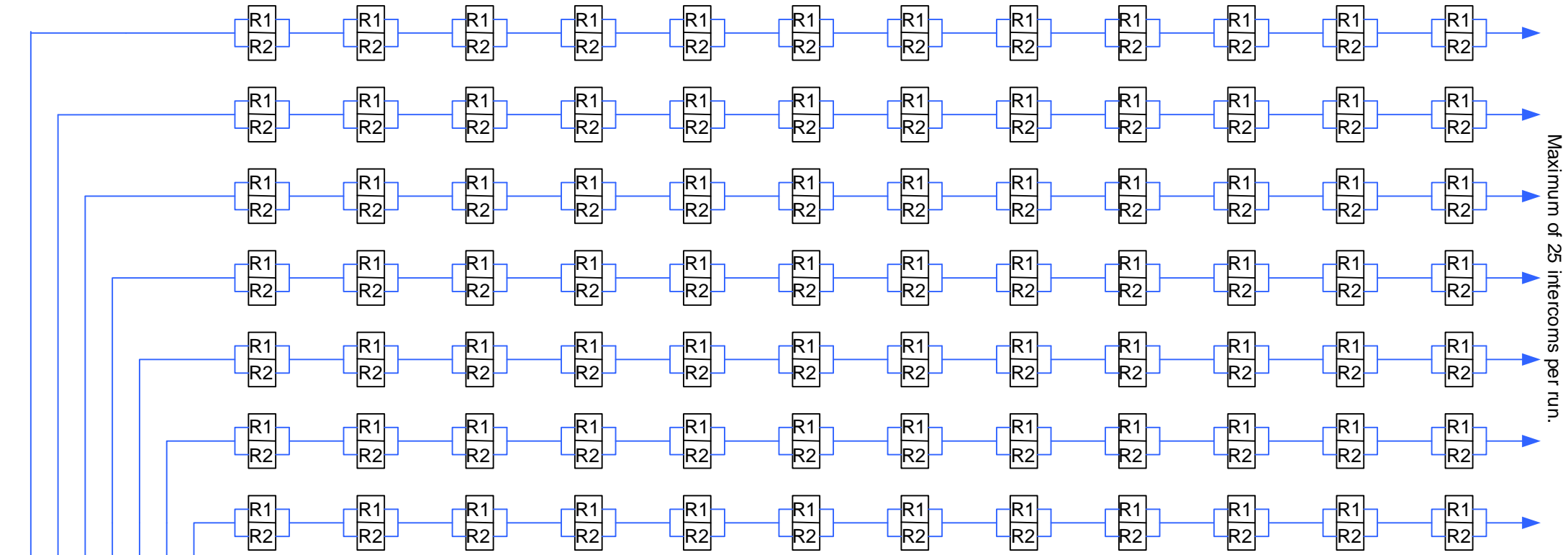


**NOTES: EACH DOOR PANEL HAS BOTH OPEN & CLOSED RELAY CONTACTS FOR DOOR RELEASE.
PLEASE BE AWARE THAT IMAGES USED ARE FOR REPRESENTATION ONLY & MAY NOT BE THE SAME AS PRODUCTS SUPPLIED.**

 BC TECHNOLOGY LTD BCTEC HOUSE WALLIS CLOSE PARK FARM IND EST WELLINGBOROUGH NN8 6AG TEL: 01933 405050 FAX: 01933 405454	TITLE:  GT EXPANDED AUDIO DIAGRAM	CUSTOMER REF: N/A	DRAWING REF: GT Audio Expanded	
	DATE: 14/07/11	CABLE TYPE: C2-PE & C4-PE	MAXIMUM DISTANCE: Doors to Expanded Controllers = 300M Controllers to Intercoms = 300M	PG: 1 OF 3
	DRAWN BY: SALES SUPPORT	DESCRIPTION: Wiring diagram of the expanded GT audio system.		





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				PG: 2 OF 3



SYSTEM NOTES

- The 'expanded' GT system will support a maximum of 16 call points & 500 apartment stations.
- The system is wired in trunk lines from the GT-BCX controller. Up to 4 trunk lines each with a GT-BC can be wired with a maximum of 125 intercoms per line (500 ADDRESSED INTERCOMS PER OVERALL SYSTEM).
- The system details on this page show the connections for a single trunk line. Trunk lines 1B, 2A & 2B will wire in the same method.
- Each trunk line can be sub divided into sub trunk lines. Each sub-trunk line will support up to 25 intercoms upto a maximum of 125 per sub trunk line.
- The expanded control point shows 2 x GT-BC this is for 16 entrances & the concierge intercom, one GT-BC is used per 8 call points & the concierge intercoms.
- Maximum distances can only be achieved with the correct cable as detailed.

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	DRAWN BY: SALES SUPPORT		DESCRIPTION: Wiring diagram of the expanded GT audio system.		