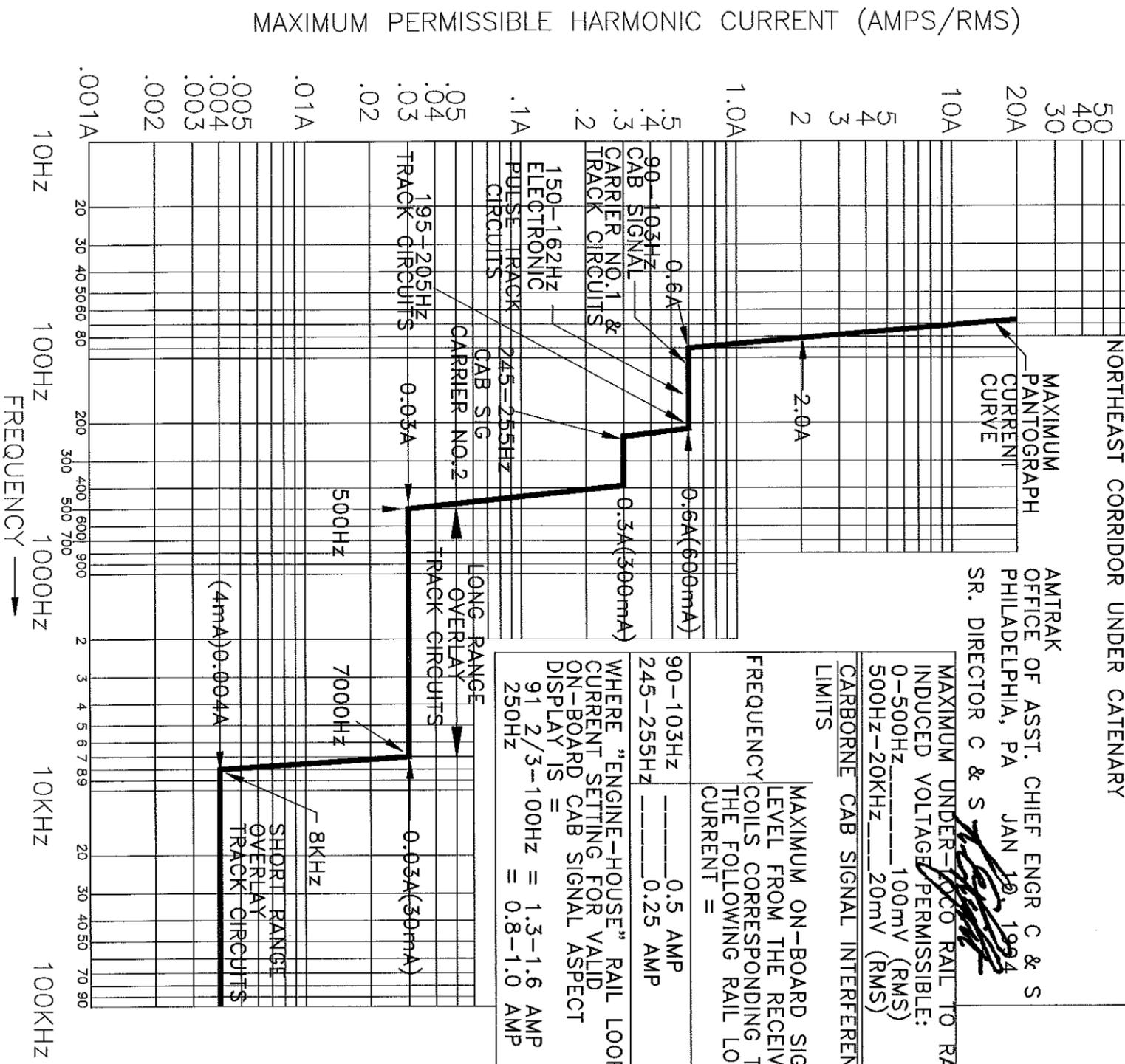


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**MAXIMUM PERMISSIBLE HARMONIC CURRENT LEVELS:
MAXIMUM PANTOGRAPH CURRENT PER LOCO IN
NORTHEAST CORRIDOR UNDER CATENARY**



AMTRAK
OFFICE OF ASST. CHIEF ENGR C & S
PHILADELPHIA, PA JAN 19, 1994
SR. DIRECTOR C & S



EQUIPMENT DESIGN
National Railroad Passenger Corporation

Dimensions are in inches unless otherwise specified.
TOLERANCES
Decimals .xxx/.
Angles ± 1/2°
Remove all burrs & break sharp edges.

TITLE
MAX HARMONIC CURRENT LEVELS:
PANTOGRAPH CURRENT THROUGHOUT N.E. CORRIDOR
UNDER CATENARY

Drawn JC 1/4/94	Approved RF BRUSS 3/10/94	Approved	Approved
Checked	Approved	Approved	Approved 5/10/94

Scale NONE
Sht. 1 of 2
DRAWING NUMBER **A-60-7659**
REV. B

DATE	3/31/94	5/10/94
REV	A	B