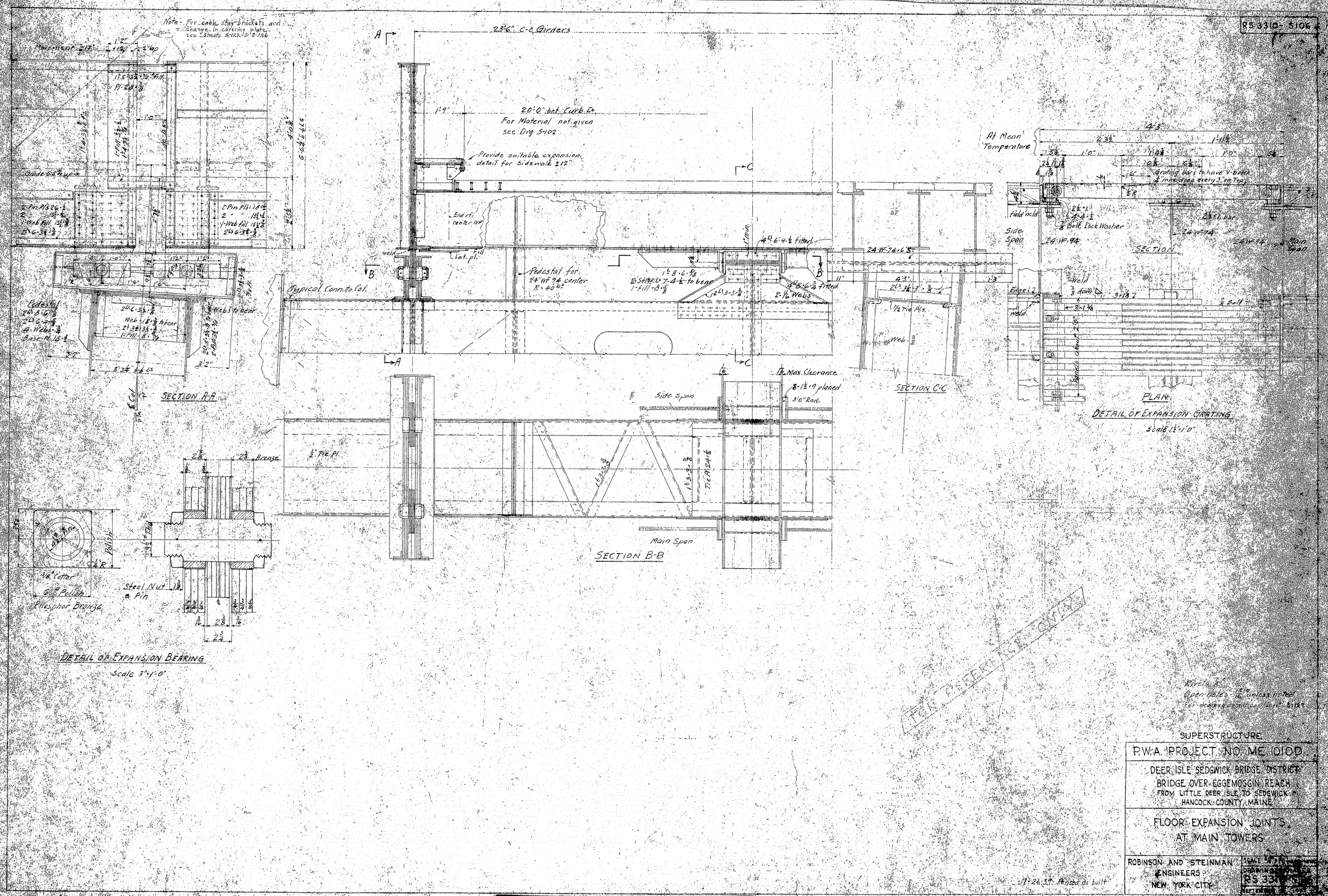
RS 3310-5106
23'-6" C-C Girders
20'-0" bet. Curb Ls
For Material not given
see Drg S-102
Provide suitable expansion detail for Sidewalk ±12"
Typical Conn. to Col.
Pedestal for 24" WF 74 center
SECTION A-A
SECTION B-B
SECTION C-C
Side Span
Main Span
At Mean Temperature
Grating bars to have V-notch
Field weld
Side Span
Main Span
SECTION
PLAN
DETAIL OF EXPANSION GRATING
Scale 1½"=1'-0"
Phosphor Bronze
Steel Nut & Pin
DETAIL OF EXPANSION BEARING
Scale 3"=1'-0"
Rivets 8
Open holes 15/16" unless noted
For drawing detail see Sheet S-129
SUPERSTRUCTURE
P.W.A. PROJECT NO. ME 1010D
DEER ISLE SEDGWICK BRIDGE DISTRICT
BRIDGE OVER EGGEMOGGIN REACH
FROM LITTLE DEER ISLE TO SEDGWICK
HANCOCK COUNTY, MAINE
FLOOR EXPANSION JOINTS
AT MAIN TOWERS
ROBINSON AND STEINMAN
ENGINEERS
NEW YORK CITY
RS 3310-5106
124-20