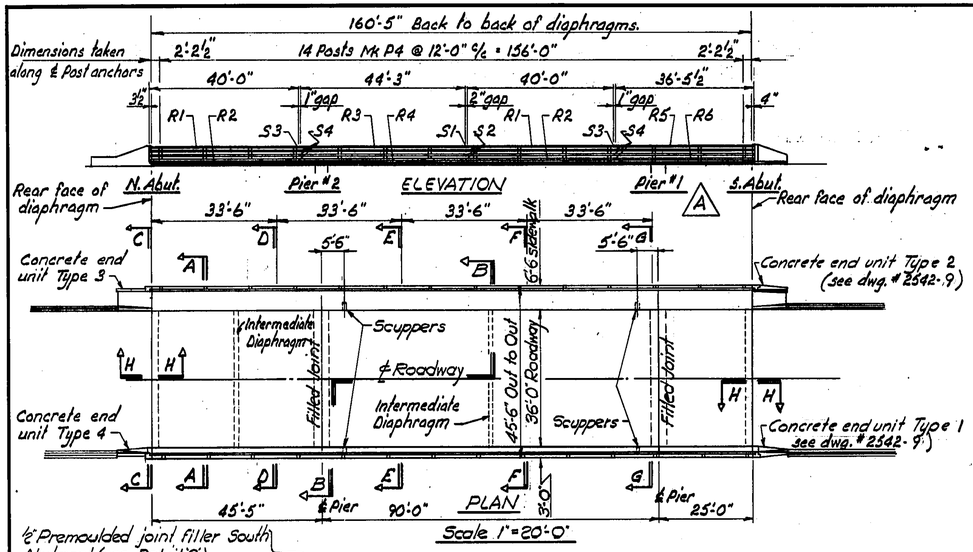

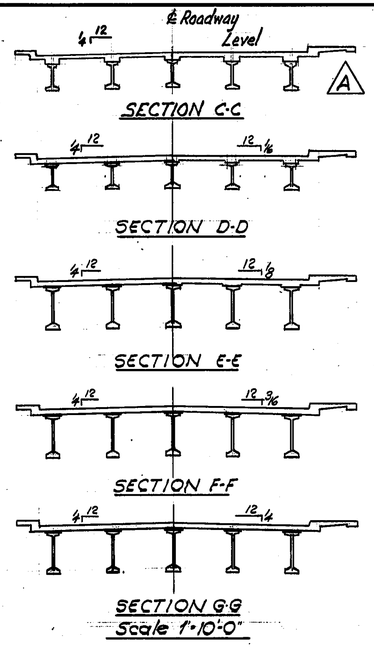

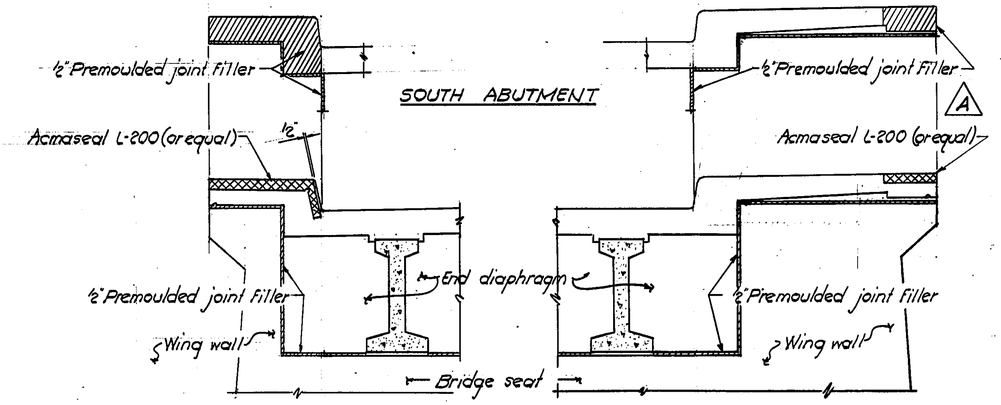

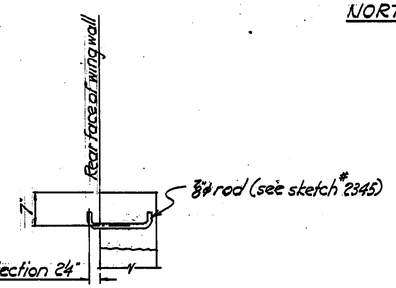

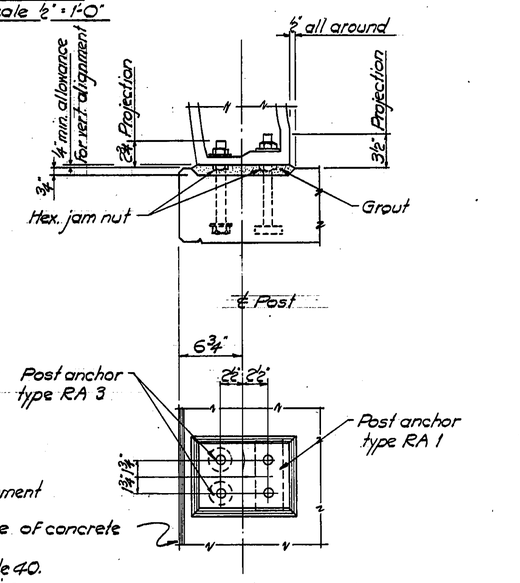

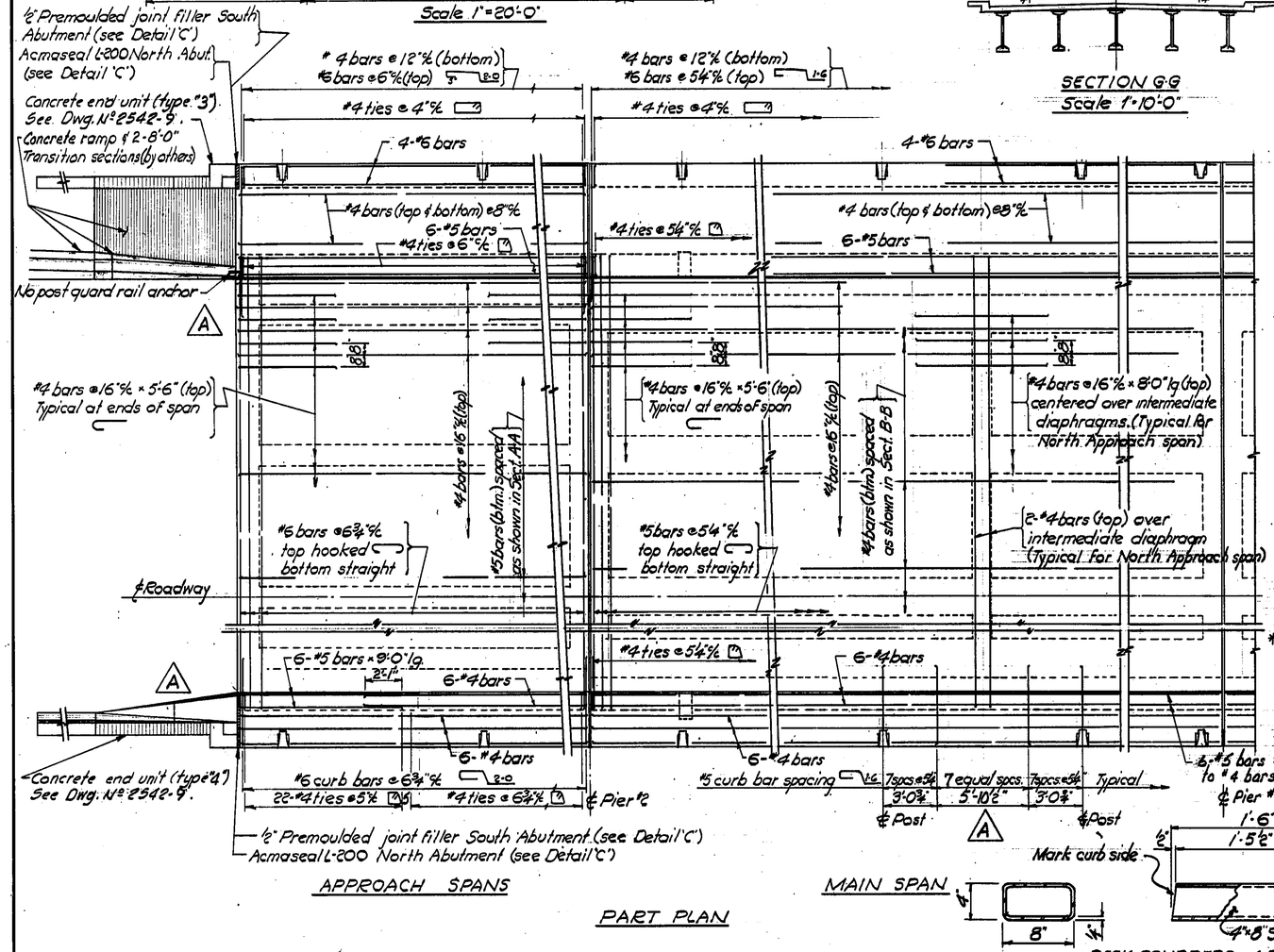

NOTES:
1- All concrete to be Class "A".
2- Curb and sidewalk to be formed to suit site highway alignment and placed after roadway slab is set.
3- Exposed edges of concrete to have ½" chamfer except as noted.
4. All reinforcing steel to conform to C.S.A. Spec. G 30.12 grade 40.
5. Reinforcing steel to have 1½" cover except as noted otherwise.
6. Lap of bars for splices to be 40 x d.
7. Splicing of transverse bars not permitted. Longitudinal bars may be spliced; splices are to be staggered so that not more than every third bar is spliced at any cross-section of the deck.
* 8. Deflection (difference in camber) will be accommodated by a modified vertical alignment which will be supplied by the Ministry. Curb heights and haunches will vary to suit. Slab thickness between girders to remain constant.
9. Swab underside of posts with an alkali resistant bituminous paint. Coat anchor bolts with an aluminum impregnated caulking compound prior to post installation.

ESTIMATED QUANTITIES

Formwork	10,000 sq ft
Concrete	234 cu yds.
Reinforcing Steel	64,500 lbs

Note: Quantities include diaphragms.

D			
C			
B	As built	J.T.H.	Oct. '78
A	Approach spans lengthened	J.T.H.	Aug. '78
	REVISIONS	DRAWN	CHECKED

BRITISH COLUMBIA DEPARTMENT OF HIGHWAYS
BRIDGE DESIGN
NELSON DISTRICT
SOUTHERN TRANS-PROVINCIAL HIGHWAY
ERIE CREEK BRIDGE 149284
DECK DETAILS - SHEET No 1

RECOMMENDED: SENIOR BRIDGE DESIGN ENGINEER
RECOMMENDED: SENIOR BRIDGE ENGINEER
SCALE: 4"=1'-0" AND AS NOTED
DRAWN G.S.P. CON'D AUG/78 CHECKED D.C. Aug. '78
APPROVED 1979-03-13
EXECUTIVE DIRECTOR, ENGINEERING
DRAWING No. 2542-7 B

CANCEL PRINTS BEARING EARLIER LETTER