

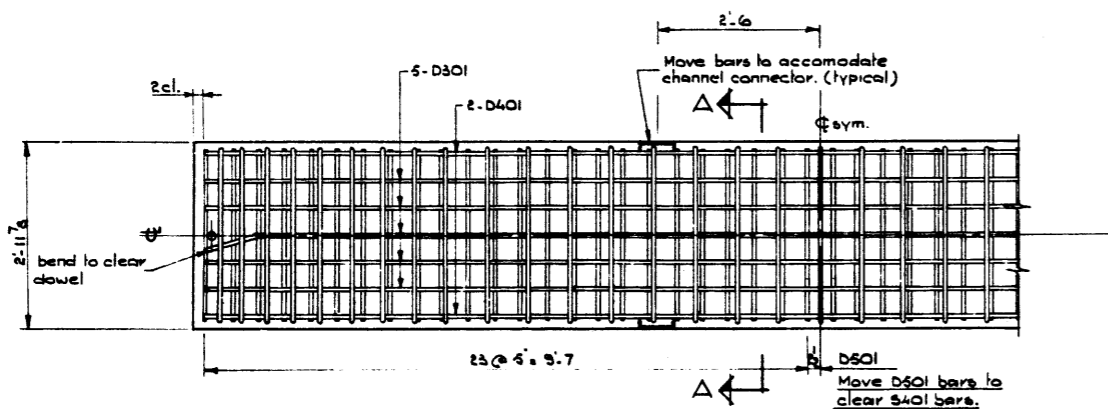
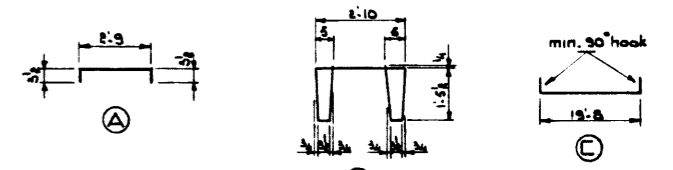
BAR LIST (one stringer)

Mark	Size	No	Type	'X'	Length	Weight
D501	5	3	Shr		19'-8"	37
G301	3	4	A		3'-4"	2
D401	4	2	Shr		19'-8"	26
S401	4	56	B		3'-4"	216
D501	5	46	Shr		2'-8"	134
G1001	10	2	Shr		19'-3"	166
G901	5	4	C		20'-11"	284

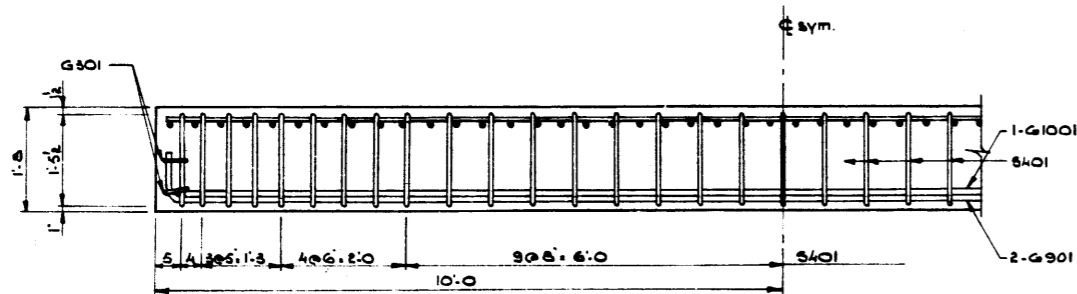
△ Total 870

BAR TYPES

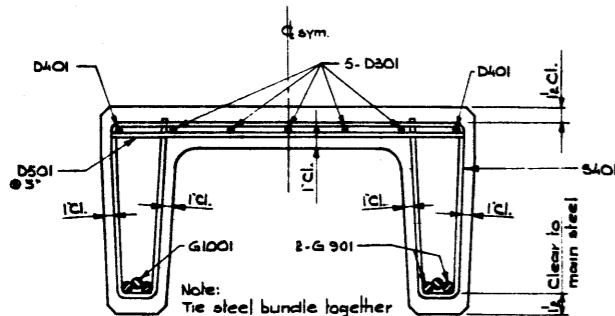
All bar dimensions are out to out



REINFORCEMENT PLAN  
Scale: 1/4" = 1'-0"



REINFORCEMENT ELEVATION  
Scale: 1/4" = 1'-0"



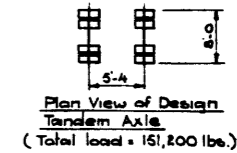
SECTION A-A  
Scale: 1/2" = 1'-0"

GENERAL NOTES:

- This drawing to be worked in conjunction with Dwg. No. S-780.
- All details and notes not shown on this drawing to conform to Dwg. No. S-780.
- Minimum concrete compressive strength shall be 5000 p.s.i. @ 28 days.
- Entrained air shall fall between the limits of 4.5 ± 1%.

DESIGN

- A.A.S.H.O. 1961 Specifications except live load is as shown.
- Allowable unit stresses equal 12.5% of basic unit stresses.
- Impact allowance is 10% of live load.



DESIGNED BY D.H.G. DATE Sept. 1964  
 CHECKED BY R.E.L. DATE Sept. 1964  
 CHECKED BY DATE

PRECAST CONCRETE  
20FT. OVERLOAD STRINGER  
TYPE "HC"

GOVERNMENT OF THE PROVINCE OF ALBERTA  
DEPARTMENT OF HIGHWAYS  
BRIDGE BRANCH, EDMONTON

FILE NO. 95 HWY. NO. \_\_\_\_\_  
 LOCATION SCALE SHOWN \_\_\_\_\_  
 SHEET 1 OF 2 DWS. NO. S-839

NO.	DATE	DESCRIPTION	BY
1	Oct. 17. 63	Bar Stool shortened	D.H.G.