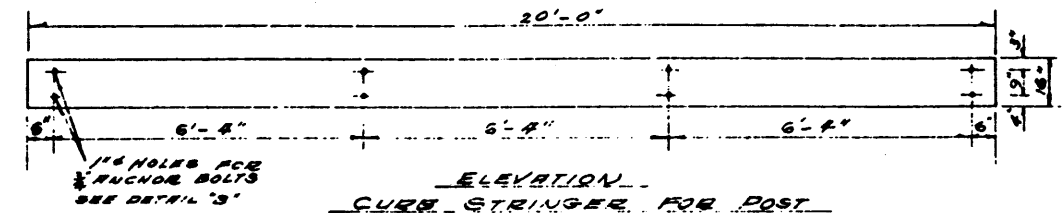
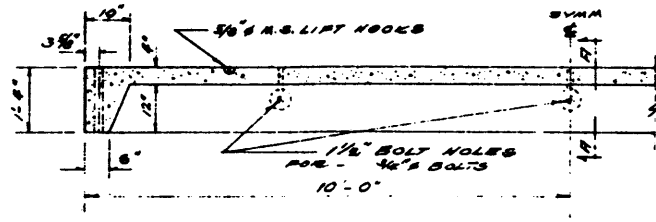


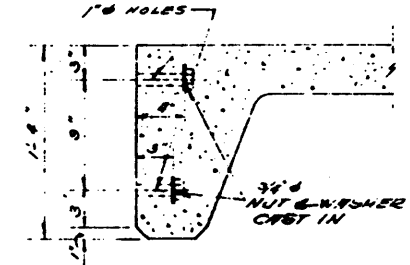
PLAN VIEW
SCALE 1/2" = 1'-0"



ELEVATION -
CURB STRINGER FOR POST
SCALE 1/2" = 1'-0"



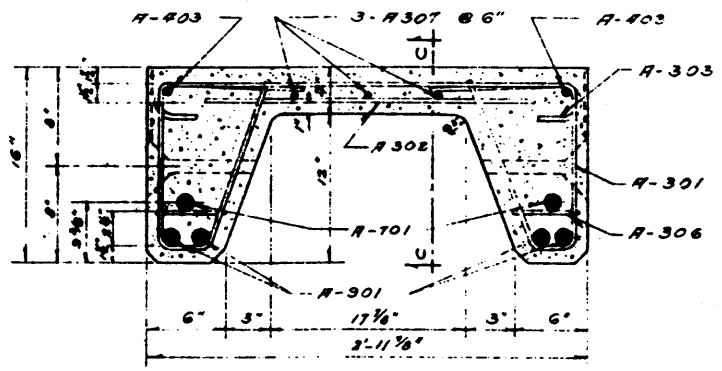
LONGITUDINAL SECTION
SCALE 1/2" = 1'-0"



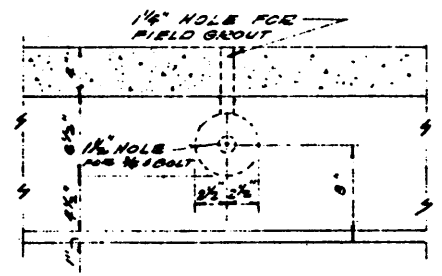
DETAIL "B"
SCALE 1/2" = 1'-0"

STEEL SCHEDULE
(ALL DIMENSIONS OUT TO OUT)

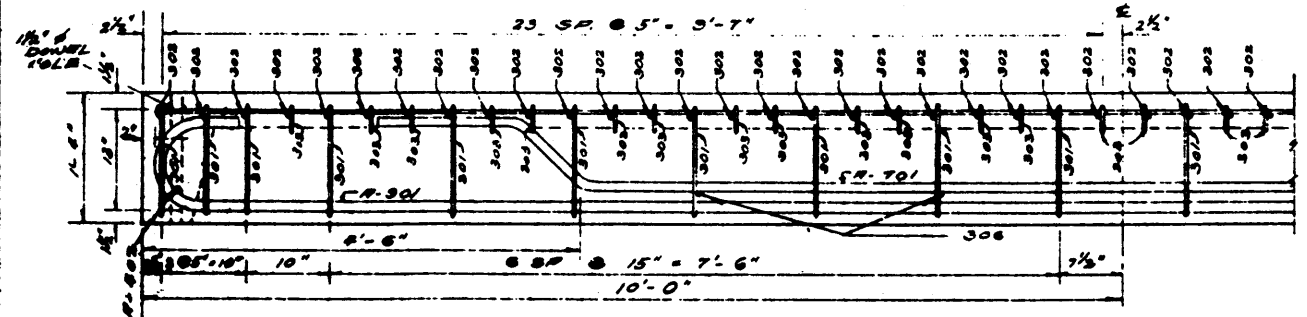
TYPE A STRINGER A 20-H15						
MARK NO.	SIZE	LENGTH	SKETCH	WEIGHT	REMARKS	
A-301	20	#3	7'-11 1/2"	2'-3 1/2"	60.2	
A-302	58	#3	2'-3"	2'-3"	42.8	
A-303	56	#3	1'-5"	1'-0"	23.9	
A-306	8	#3	5"	5"	1.1	
A-307	3	#3	19'-5"	19'-5"	21.7	
A-308	2	#4	5'-16"	2'-10"	5.3	
A-309	2	#4	13'-8"	19'-8"	27.0	
A-701	2	#7	16'-1"	15'-6"	64.5	
A-901	4	#9	22'-2"	19'-8"	295.5	
				UNIT WEIGHT	585.5	



SECTION A-A
SCALE 1/2" = 1'-0"



SECTION C-C
SCALE 1/2" = 1'-0"



ELEVATION OF REINFORCING ASSEMBLY
SCALE 1" = 1'-0"

GENERAL NOTES

- All concrete materials used shall conform to the current applicable A.S.T.M. specifications.
- Concrete shall attain a min. compressive strength of 4000 p.s.i. at 28 days.
- Entrained air shall fall within the limit 3% to 6%.
- Reinforcing steel shall be intermediate grade conforming to the specifications 601-1954 or G 30.2-1954 and deformed to the requirements of 650.6-1954 of the C.S.A.
- Concrete Test Cylinders - Test cylinders shall be tested by an independent testing laboratory. Copies of all test results shall be forwarded to the Bridge Branch. Tests shall be taken at the rate of 1 cylinder for each 2 stringers with not less than 2 cylinders for each day's pouring.

NEW TYPE "A" STRINGER
20 ft SQUARE
LOADING H15-S12

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

FILE NO. _____ HWY. NO. _____ DWG. NO. _____
LOCATION SCALE _____
STREAM SHEET OF 5-126