

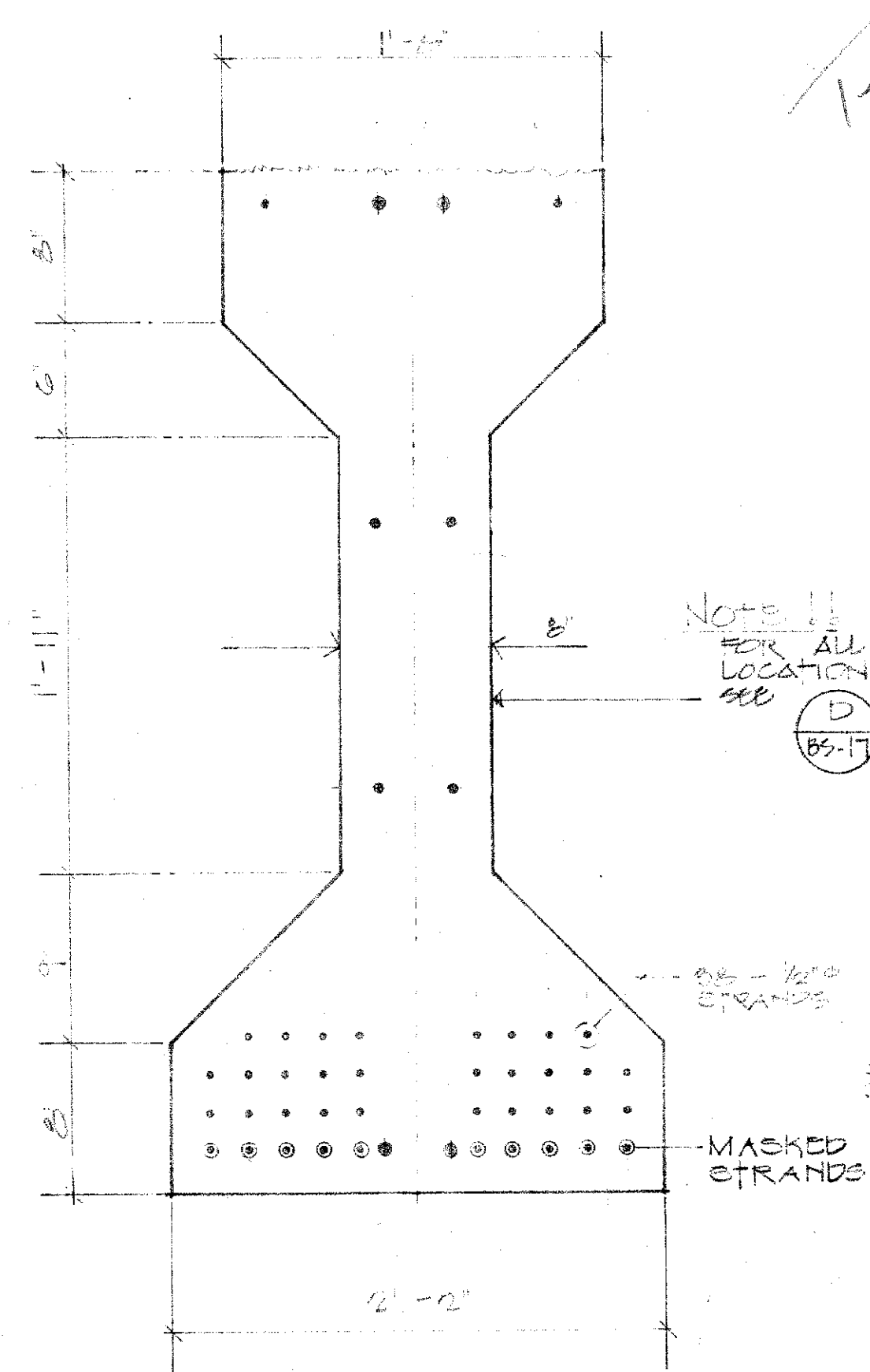
MASKED STRANDS
(EACH END)
GIRDER

GA	10 FOR 10'	6 FOR 10'
GB	8 FOR 10'	6 FOR 10'
GC & GD	12 FOR 10'	6 FOR 10'

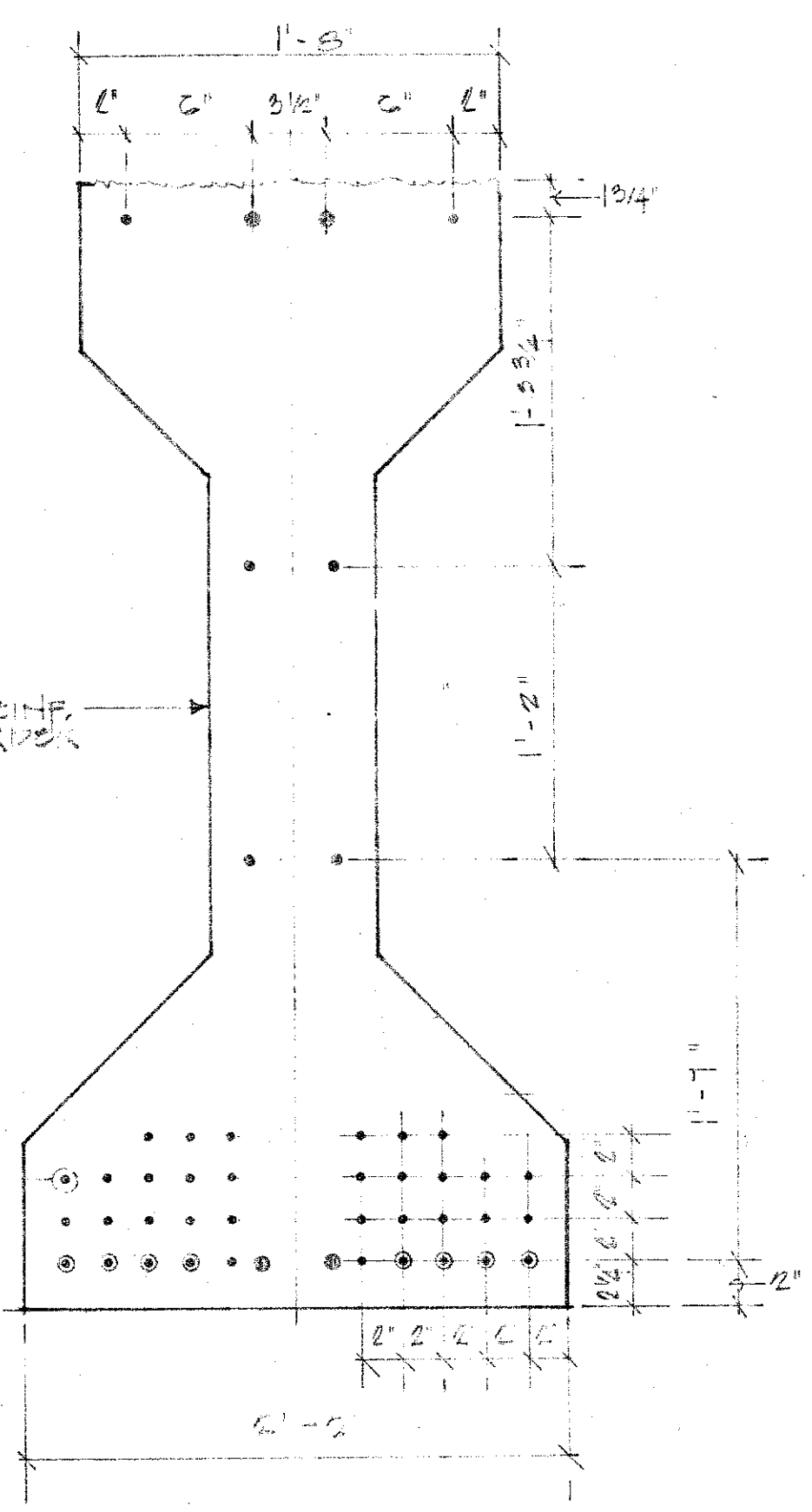
A AASHTO PRECAST PRESTRESSED TYPE IZ GIRDER - GA, GB, GC, GD
SCALE: 1/4" = 1'-0"

NOTES!!!

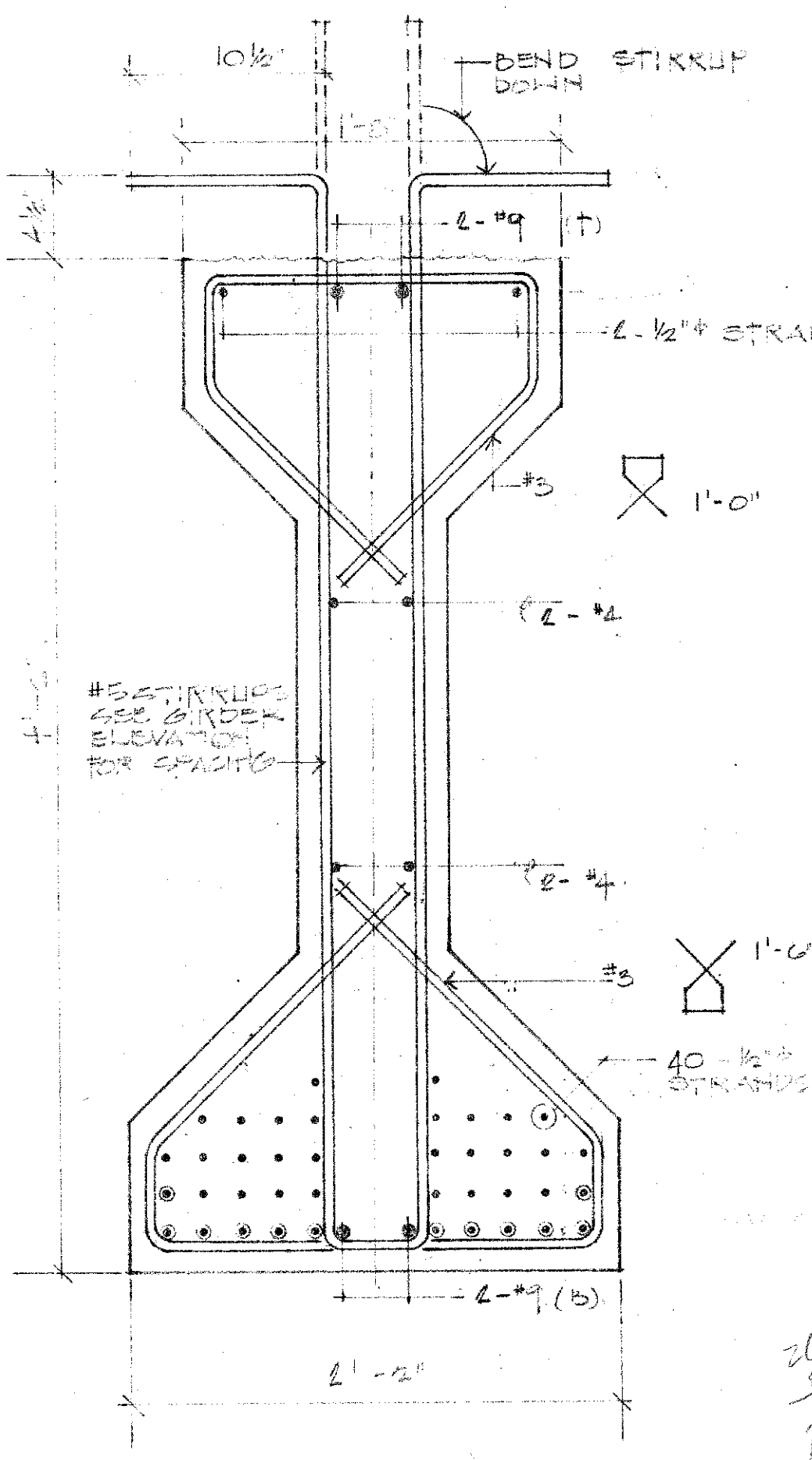
- FOR LOCATION OF GIRDERS SEE SHPS. BS-15 & BS-16
- CONTRACTOR SHALL VERIFY E.O.D. DIMENSIONS. DIMENSIONS LISTED TO AND CALCULATIONS FOR STRANDS ARE TO HANDING FOR APPROVAL BY J.E. TO CARRYING.
- KEEP GIRDERS UPRIGHT AT ALL TIMES AND SUPPORTED AT APPROPRIATE LIFT POINTS ONLY.
- FLG AT TRANSFER SHALL BE A MINIMUM OF 4000 PSI.



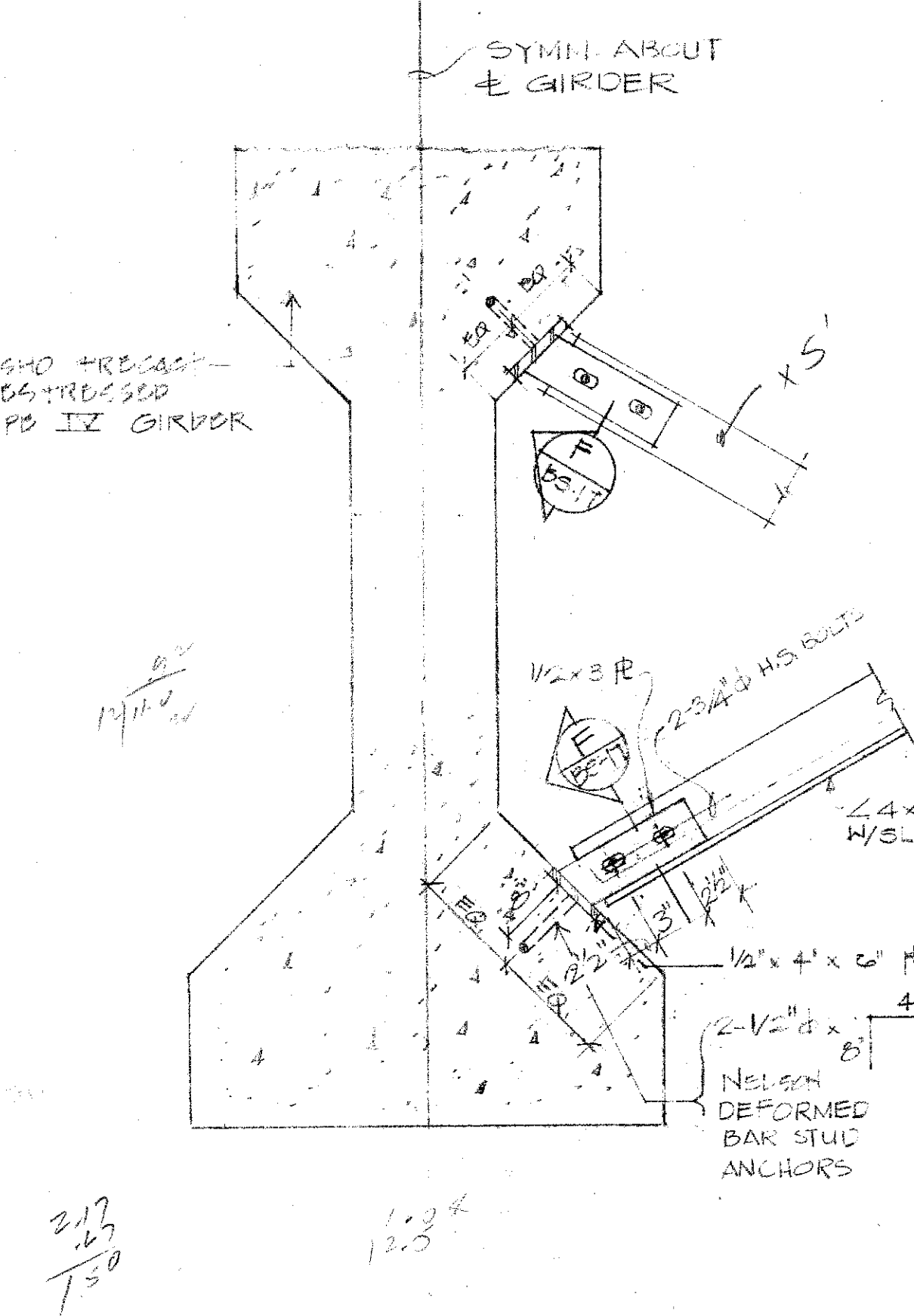
B SECTION GIRDER - GA
SCALE: 1/4" = 1'-0"



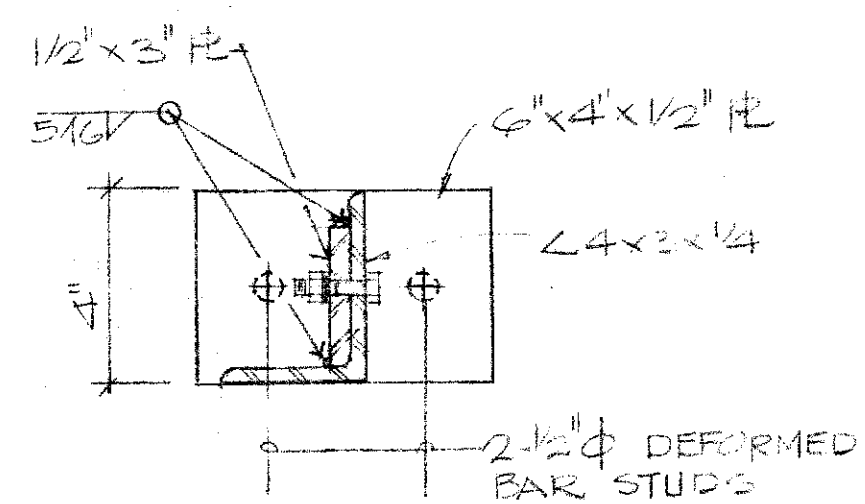
C SECTION GIRDER - GB
SCALE: 1/4" = 1'-0"



D SECTION GIRDER - GC & GD
SCALE: 1/4" = 1'-0"



E BRACINGS CONN. DETAIL
SCALE: 1/4" = 1'-0"



F SECTION
SCALE: 3/8" = 1'-0"

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE			
NO.	DATE	DESCRIPTION	ENGR. DEPT. OR DIV.
REVISIONS		APPR'D	
DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF HONOLULU DIVISION OF ENGINEERING KAMEHAMEHA HIGHWAY BRIDGE OVER KAHALUU STREAM KAHALUU, OAHU, HAWAII GIRDER DETAILS			
ENGINEER	DATE	CHECKED BY	
DRAFTSMAN			
APPROVED			
JOB NO. 38-77		DWG. NO. 7-E-23094	