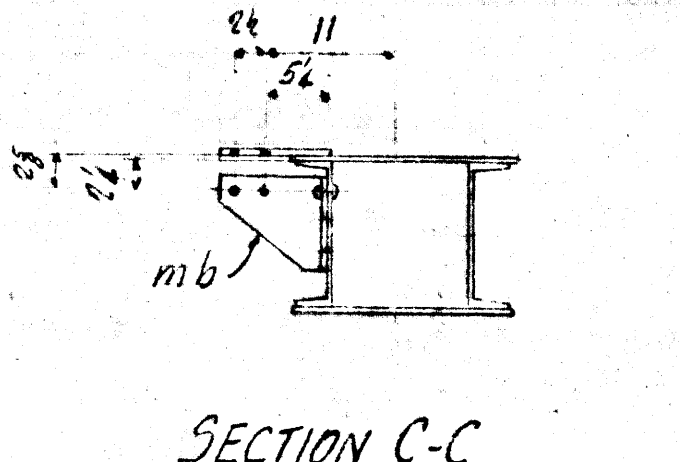
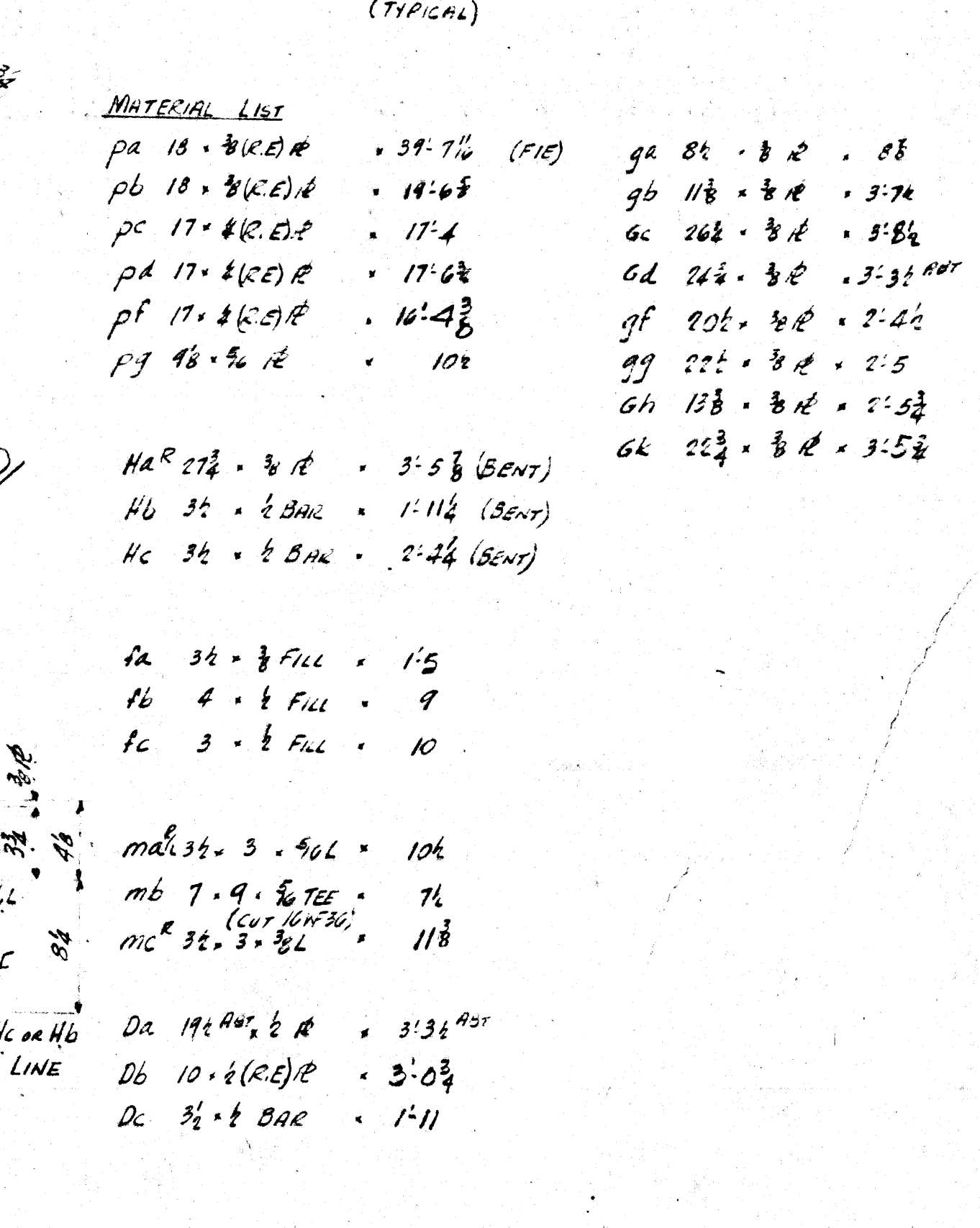
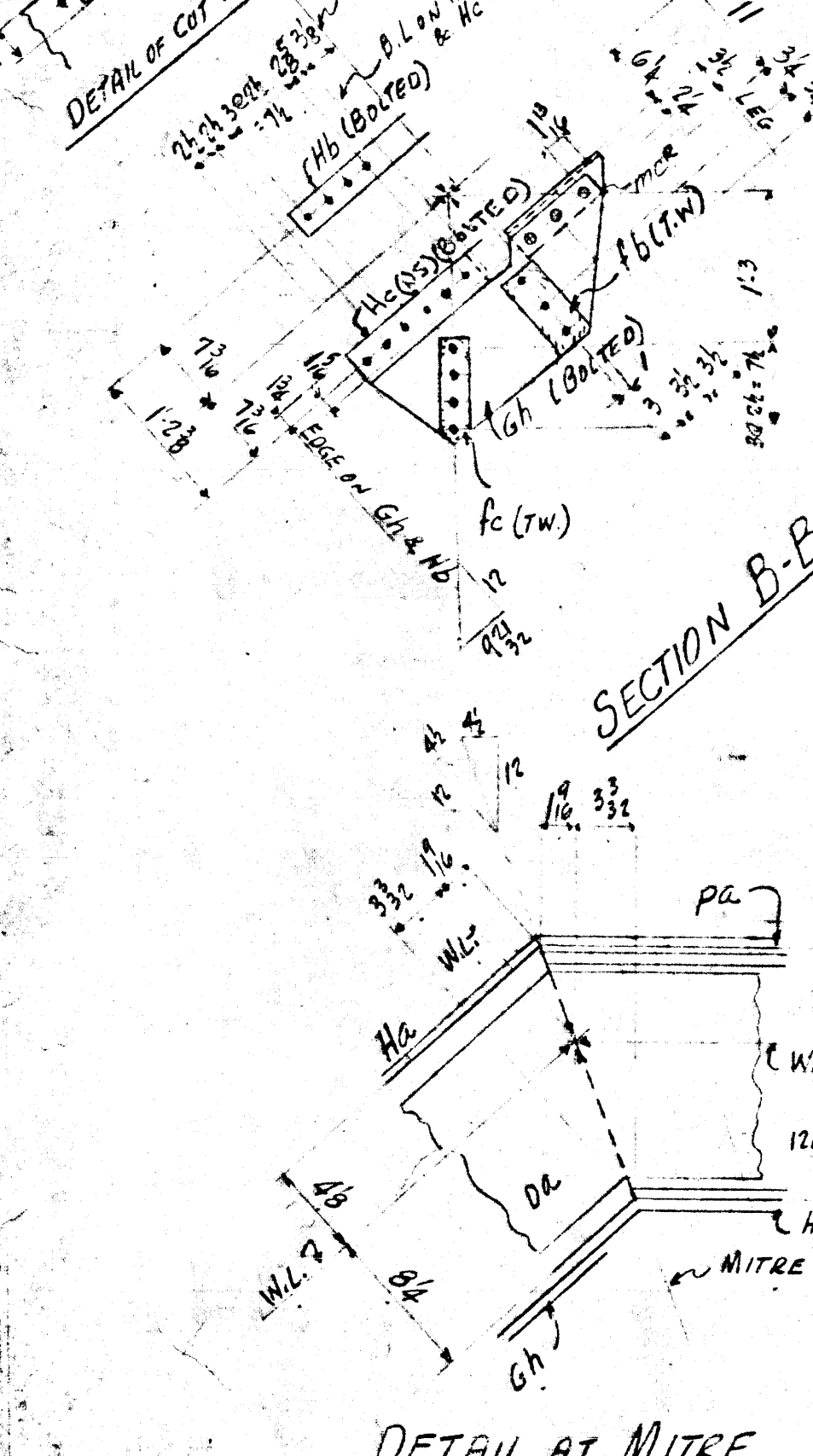
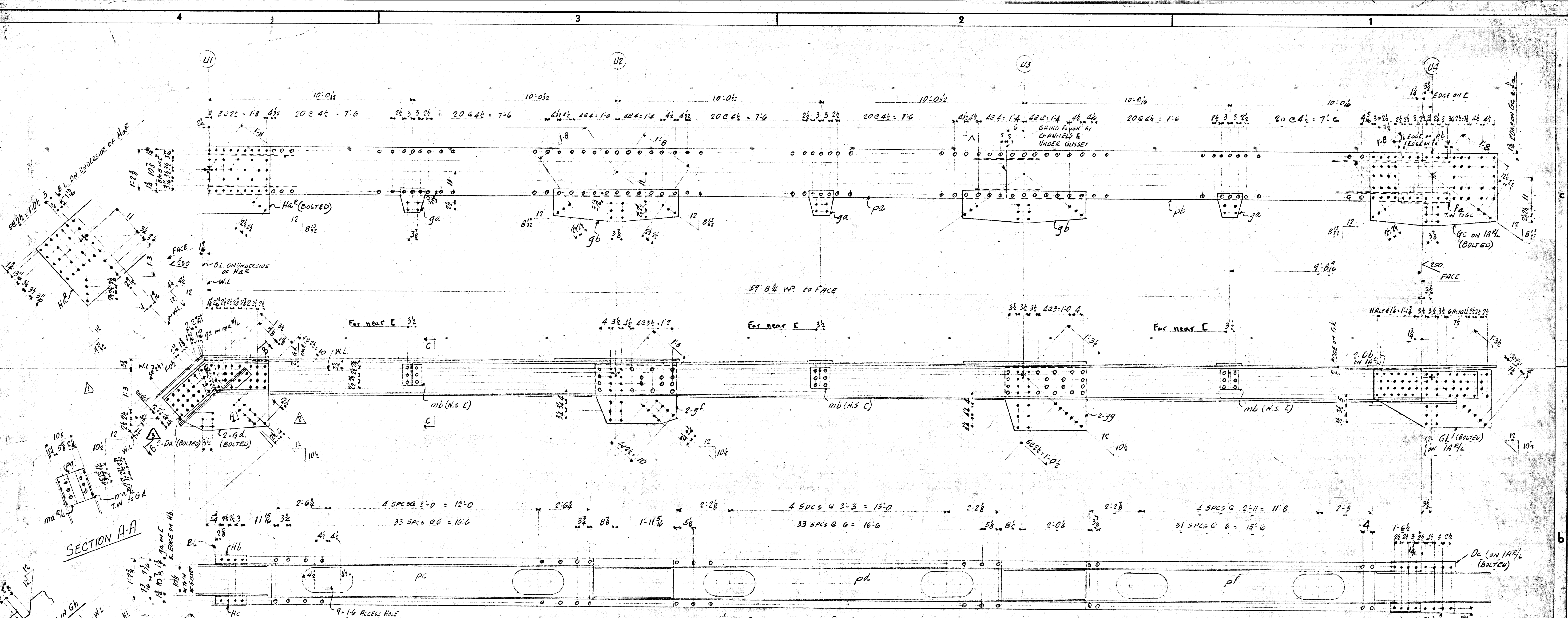




MATERIAL LIST

pa 18 x 4 (R.E.)	39' 7 1/2" (FIE)	ga 8 x 1/2 x 12	88
pb 18 x 4 (R.E.)	14' 6 1/2"	gb 11 1/2 x 1/2 x 12	374
pc 17 x 4 (R.E.)	17' 4"	gc 26 1/2 x 1/2 x 12	584
pd 17 x 4 (R.E.)	17' 6 1/2"	gd 26 1/2 x 1/2 x 12	3334
pe 17 x 4 (R.E.)	16' 4 1/2"	gf 20 1/2 x 1/2 x 12	244
pf 17 x 4 (R.E.)	10'	gg 20 1/2 x 1/2 x 12	244
pg 17 x 4 (R.E.)	10'	gh 13 1/2 x 1/2 x 12	534
		gi 22 1/2 x 1/2 x 12	354
HaR 27 1/2 x 3/4	3' 5 1/2" (BENT)		
Hb 3 1/2 x 3/4	1' 11 1/2" (BENT)		
Hc 3 1/2 x 3/4	2' 4 1/2" (BENT)		
fa 3 1/2 x 3/4	1' 5"		
fb 4 x 3/4	9"		
fc 3 x 3/4	10"		
ma 3 1/2 x 3/4	104"		
mb 7 x 9/16	74"		
mc 3 1/2 x 3/4	118"		
Da 19 x 1/2	3' 3 1/2" (BENT)		
Db 10 x 1/2	3' 0 1/2"		
Dc 3 1/2 x 3/4	1' 11"		

ONE - TOP CHORD SECTION 1A^R

ONE -	do	1A ^L (LEFT)
ONE -	do	1B ^R
ONE -	do	1B ^L (LEFT)

GENERAL NOTES

SPECIFICATION: CSA S6 1952 FOR HIGHWAY BRIDGES

MATERIAL: CSA G40.4 MEDIUM STRUCTURAL STEEL OR EQUIVALENT

RIVETS: 3/4"

OPEN HOLES: 1 1/2"

SHOP RIVET HOLES: 1 1/2" MAX UP TO AND INCLUDING 3/4" THICK MAY BE PUNCHED FULL SIZE

MAIN FIELD CONNECTIONS: TO BE EITHER DRILLED AND REAMED IN ASSEMBLY - OR REAMED OR DRILLED TO APPROVED STEEL TEMPLATE.

SECONDARY FIELD CONNECTIONS: (LATERALS & SWAY BRACING CONNS) MAY BE PUNCHED FULL SIZE

PAINT: RED LEAD No. 362

FABRICATION: D.B. Co. WINNIPEG

BC 4505-14
Micro-Filmed 1965
89-82

P.L. PRATLEY DENG, M.I.C.E., M.A.S.C.E.
CONSULTING ENGINEER
MONTREAL, CANADA.

DOMINION BRIDGE CO., LIMITED
LACHINE, QUE.

DESCRIPTION: WATER PIPE BRIDGE
AUBREY STREET WINNIPEG

DETAIL: TOP CHORD
SECTION U1-U4

PROPRIETOR: CITY OF WINNIPEG

PURCHASER: D.B. Co. WINNIPEG

DRAWN: J.F.W. APRIL 30 1963

CHECKED: K. CAPR MAY 15 1963

APPROVED: [Signature]

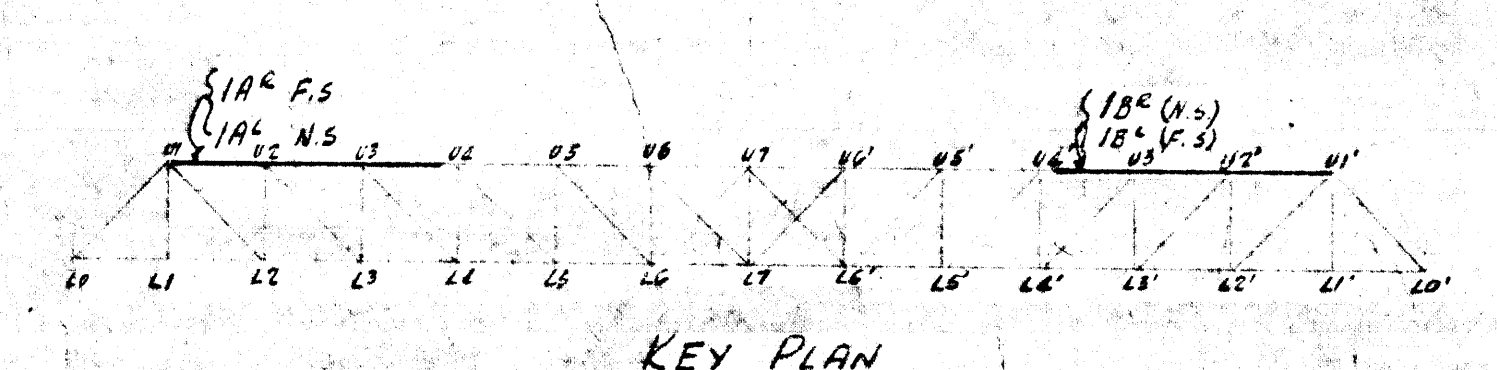
SCALE: 1" = 1' 0"

VAULT NO.:

DEPT. GAVIN

CONT. W-6217

MADE IN CANADA



MATERIAL BILL

3	May 23	1 1/2" dia added	JFW
4	May 23	Gusset Gd Revo	REC
5	May 23	HOLE OMITTED	REC
REVISION	DATE	REVISION	MADE BY