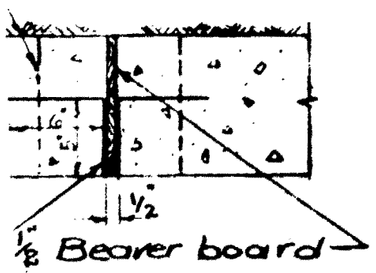
his dimension constant
or all values of To

Hold dam in place
with wire ties to
perforated legs



DAM IN EXTERIOR AND TOP SLAB

SECT. C-C

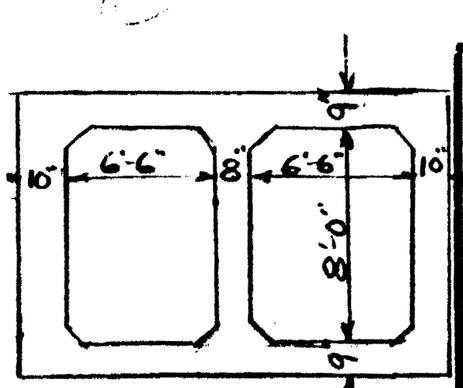
CULVERT FILE NO. 8919

BARREL REINFORCING SCHEDULE

Mark	Size	Length	No. Req'd	Spacing	Shape	Placing	Wt.
A9	¾"	8'-0"	264	8"	Straight	Trans.- Top & Bottom Slab	3180
B9	⅝"	15'-0"	276	8"	Straight	Trans - Top & Bottom Slab	4320
C9	⅝"	8'-6"	138	16"	Straight	Ins. Face Vert. - Outside Walls	1230
D9	⅝"	7'-0"	276	8"	3'-6"	Bottom Slab to Outside Wall.	2020
E9	⅝"	12'-0"	276	8"	3'-5"	Outside Wall to Top Slab	3460
F9	⅝"	2'-0"	138	16"	Straight	Dowells - Bot. Slab to wall	290
G9	½" ϕ	8'-6"	90	24"	Straight	Vert. - Interior Walls	510
H9	½" ϕ	30'-0"	96	12"	Straight	Long. - Top & Bot. Slab	1930
J9	½" ϕ	30'-0" 28'-0"	8 16	12" 12"	Straight	Long - Interior Walls	160 300
K9	½" ϕ	30'-0"	48	12"	Straight	Long - Exterior Walls	970
L9	½" ϕ	2'-0"	90	24"	Straight	Dowells - Bott. slab to G9	120
						Total	18,490
						Total From Dwg S-538	1129
						TOTAL STEEL	19,619

REFER TO DWG. S-538 FOR WING STEEL.
REFER TO DWG. S-536 FOR PLACING
DWG. 1018-P FOR LAYOUT

91'



STEEL SCHEDULE — KLF
SCRIPTION — BY
ONS

GENERAL DETAILS OF STANDARD CONCRETE

BOX CULVERTS

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

FILE NO. 8919 HWY. NO. 6-A
LOCATION W/SW 20-2-29-4 SCALE
STREAM GALWAY BROOK SHEET 3 OF 3

DWG. NO. S-536-9