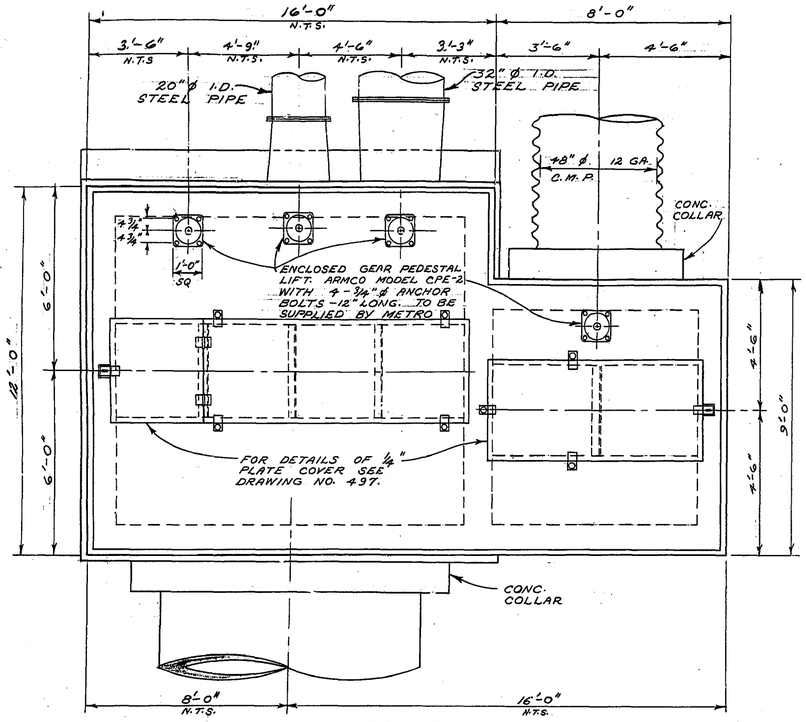
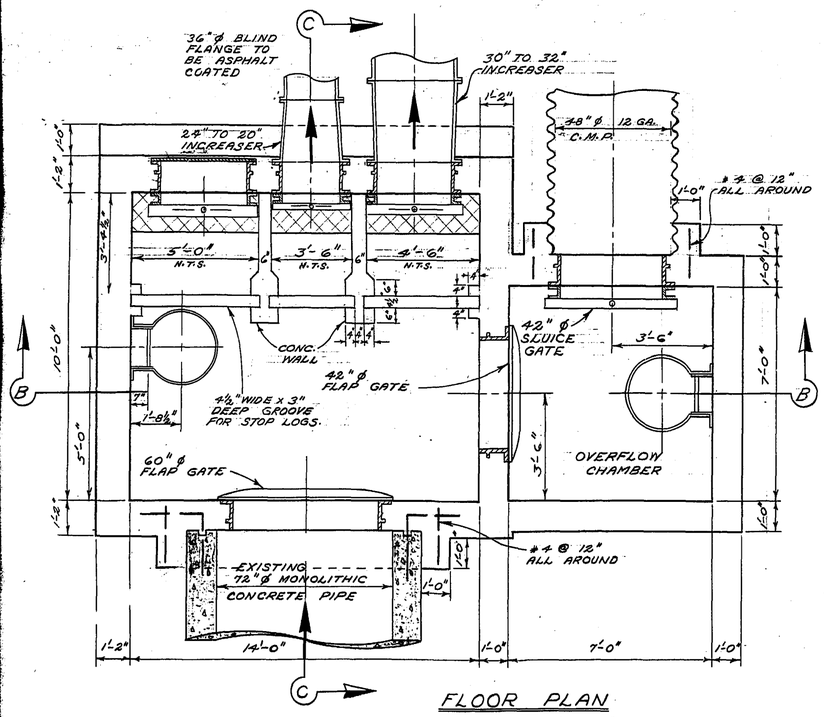
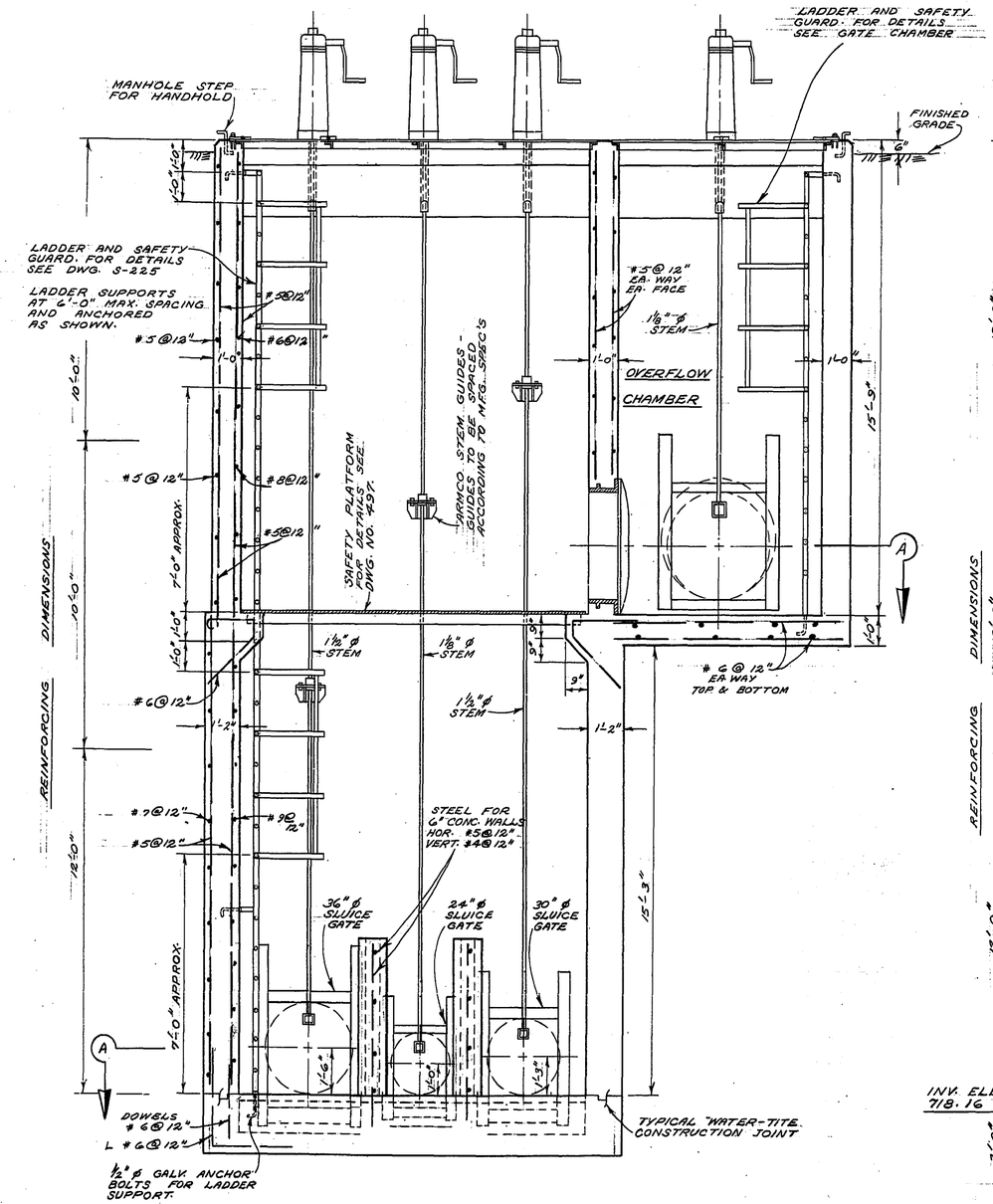


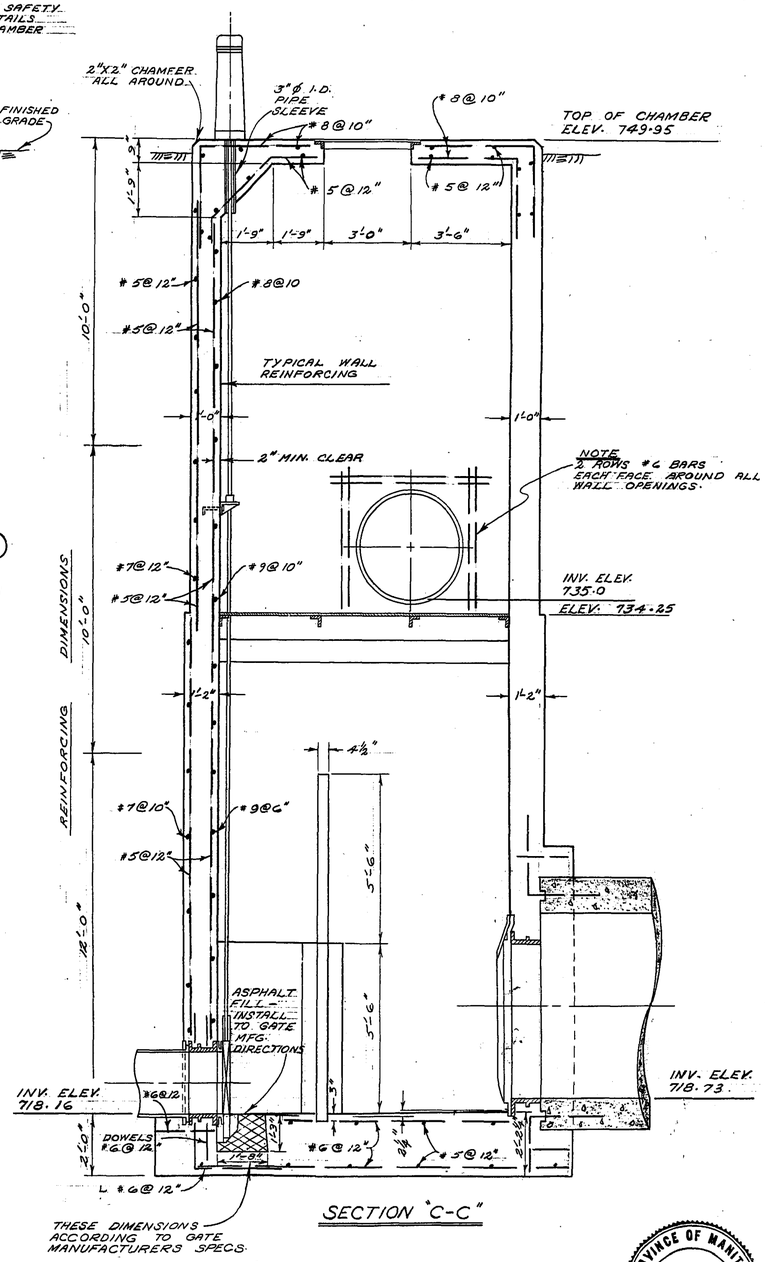
ROOF PLAN



FLOOR PLAN
SECTION "A-A"



SECTION "B-B"



SECTION "C-C"

NOTES

1. 24", 30" & 36" SLUICE GATES TO BE ARMCO MODEL 55-10 FLANGE BACK FLUSH BOTTOM HEAVY DUTY.
2. 42" SLUICE GATE TO BE MODEL 55-10 FLANGE BACK, STANDARD CLOSURE, MEDIUM DUTY.
3. 42" & 60" FLAP GATE TO BE ARMCO FLAT BACK HEAVY DUTY.
4. 24", 30" & 36" WALL THIMBLES TO BE SQUARE FLANGED ROUND OPENING ARMCO TYPE "E".
5. 42" & 60" WALL THIMBLE TO BE SQUARE FLANGED ROUND OPENING ARMCO TYPE "F"

PROVINCE OF MANITOBA
C. H. TOTTLE
REGISTERED ENGINEER

SURVEYED & PLAN CHECKED
BY
APPROVED AS BUILT
BY N.D.S. MAR 1972

THE METROPOLITAN CORPORATION OF GREATER WINNIPEG
WATERWORKS & WASTE DISPOSAL DIVISION
A. PENMAN — DIRECTOR

SEWAGE DISPOSAL DEPT.

NORTH-EAST INTERCEPTOR
RIVER CROSSING
SIPHON INLET CHAMBER

DES. CH'K'D.
DRN. V. DUMORE DATE Aug. 3/20
ENG. DES.
ENG.
APPROVED

SCALES
3/8" = 1'-0"

DRAWING NO.
495