

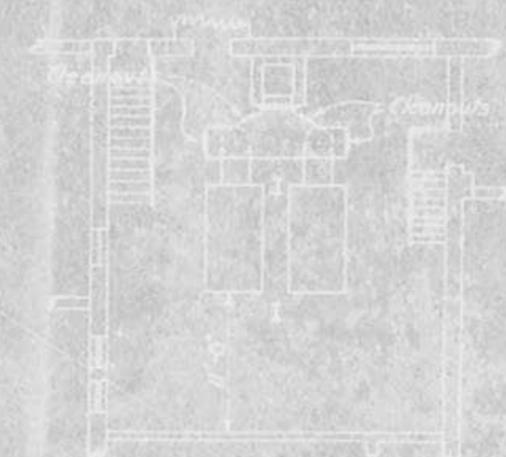


to heating system
Reducing Elbow

- ① New steel firebox boiler - see specifications
- ② New indirect heated water heater having capacity to heat 200 gal. from 40°F to 140°F per hour with steam at 80 pounds pressure
- ③ Cold and hot water traps having a capacity of 2500 gallons per hour

Isometric View of Boiler Room Connections

NOTE:
Use 10 gauge black steel for smoke branching.
Smoke branching shall be braced with angle iron.



Smoke Branching Layout



Elevation



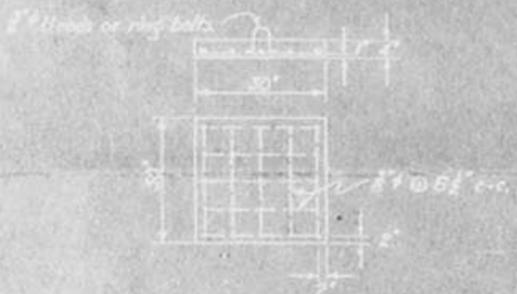
Boiler Room Elevation

Department of Construction Division,
Construction Development Services Branch,
Department of Labour & Resources,
Ottawa, Canada. September, 1963

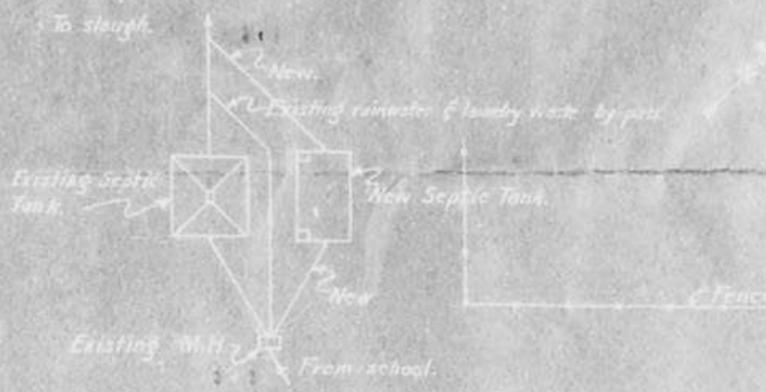
Approved for
Division
J. J. STONE
Chief

INDIAN RESIDENTIAL SCHOOL
EDMONTON, ALTA

Longitudinal - 3/4" @ 3'-0" c-c.
 Walls - Place steel 1" from inside face of wall.
 Vertical - 3/4" @ 8" c-c.
 Horizontal - 3/4" @ 18" c-c.
 Corners - Bend horizontal rebs 2'-6" around
 corner. See also detail.

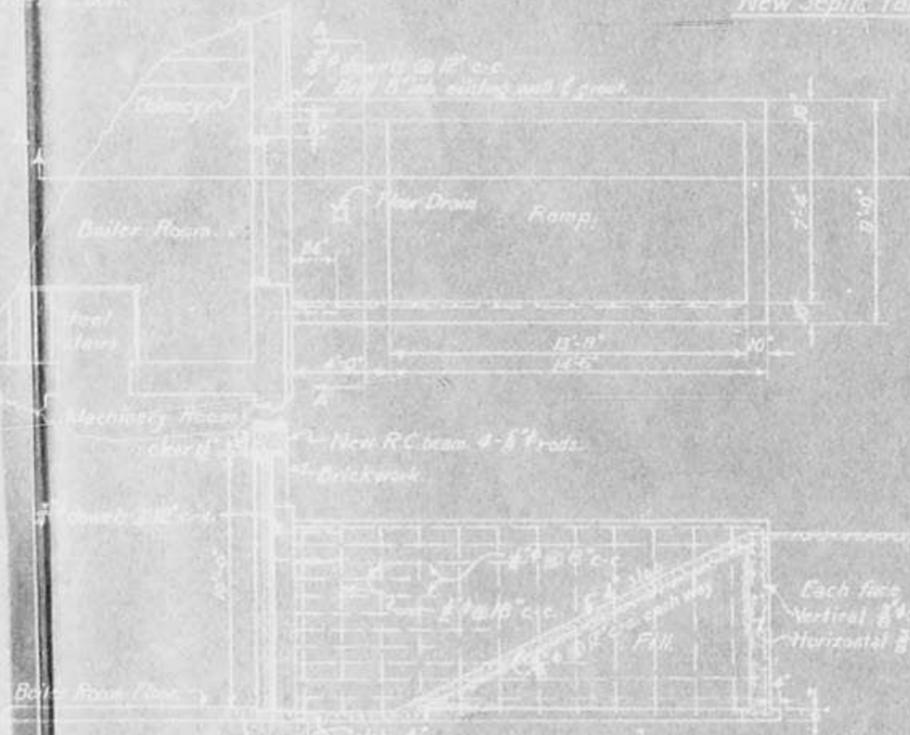


Precast Manhole Covers
 Scale: 1/4" = 1'-0"

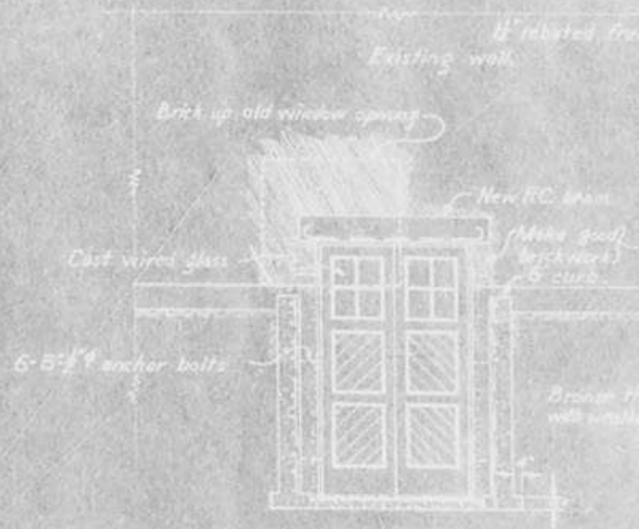


New Septic Tank Details

Plot Plan
 No Scale



Boiler Room Opening and Ramp
 Scale: 1/4" = 1'-0"



Section A-A

CONFIDENTIAL SCHOOL
 EDMONTON, ALTA

Details For Revisions To
 Mechanical Services

INDEX NO.
 817

SHEET NO.
 1/26

424

DEPARTMENT OF MINES AND RESOURCES

— INDIAN AFFAIRS BRANCH —

C L O S E D . F I L E

FILE NUMBER 753-5

VOLUME

7

SUBJECT EDMONTON RESIDENTIAL SCHOOL

BUILDINGS, ACCOUNTS, ETC.

CORRESPONDENCE FROM OCT. 1947

TO

Oct 1949

NO FURTHER CORRESPONDENCE

TO BE PLACED ON THIS FILE

NOTE: For subsequent correspondence relevant to the subject
matter of this closed file see

FILE VOLUME

FILE NO. 753-5 VOL. 7

Indian Affairs, School Files,
(RG 10, Volume 635), File 753-5, part 7)

PUBLIC ARCHIVES
ARCHIVES PUBLIQUES
CANADA