

Name of Building:

Brebeuf High School

Location:

Steeles Avenue & Bayview Avenue,
Willowdale, Ontario.

Date Completed & Occupied:

September, 1963.

Dimension of Site:

715' x 1003' main block
353' x 197' narrow block, giving access
to Steeles Avenue

Purpose of Building:

A private day school for boys, teaching Ontario high school matriculation courses and a cloistered residence for the Jesuit Fathers whose Fathers teach and administer the school and whose Brothers care for the buildings.

School:

Accommodation for 600 pupils (boys only) with following functional requirements:-

- (1) a chapel and library centrally and prominently situated
- (2) counselling area for religious guidance located near chapel
- (3) provision for dramatics, athletics, student administration and magazine
- (4) provision for operation of Gym and Cafeteria areas separate from school for evening and week-end use. Maximum separation of this area from residence
- (5) fully equipped science classrooms

Residence:

Cloistered residence for Jesuit Fathers with following functional requirements:-

- (1) private rooms for 22 men
- (2) lounge with small TV room
- (3) dining room and kitchen to be run by Brothers of Order
- (4) chapel with sacristy and massing chapels
- (5) maximum separation from, but access to school

-Cont'd. -

Structural System:

General

load bearing walls at exterior and interior corridor walls;
continuous precast concrete beams at line of window heads
in both buildings;

- heavy continuous beam used in school to emphasize larger openings and non-personal character of space use -
- lighter beam increased over windows in residence to indicate reduced scale, smaller windows and individuality of space uses -

open web steel joists and steel pan and slab at first floor,
steel deck at roof

Chapel & Library of School

single T slabs fully exposed and spanning from bearing walls
with glass infill at ends of slabs;

Chapel of Residence

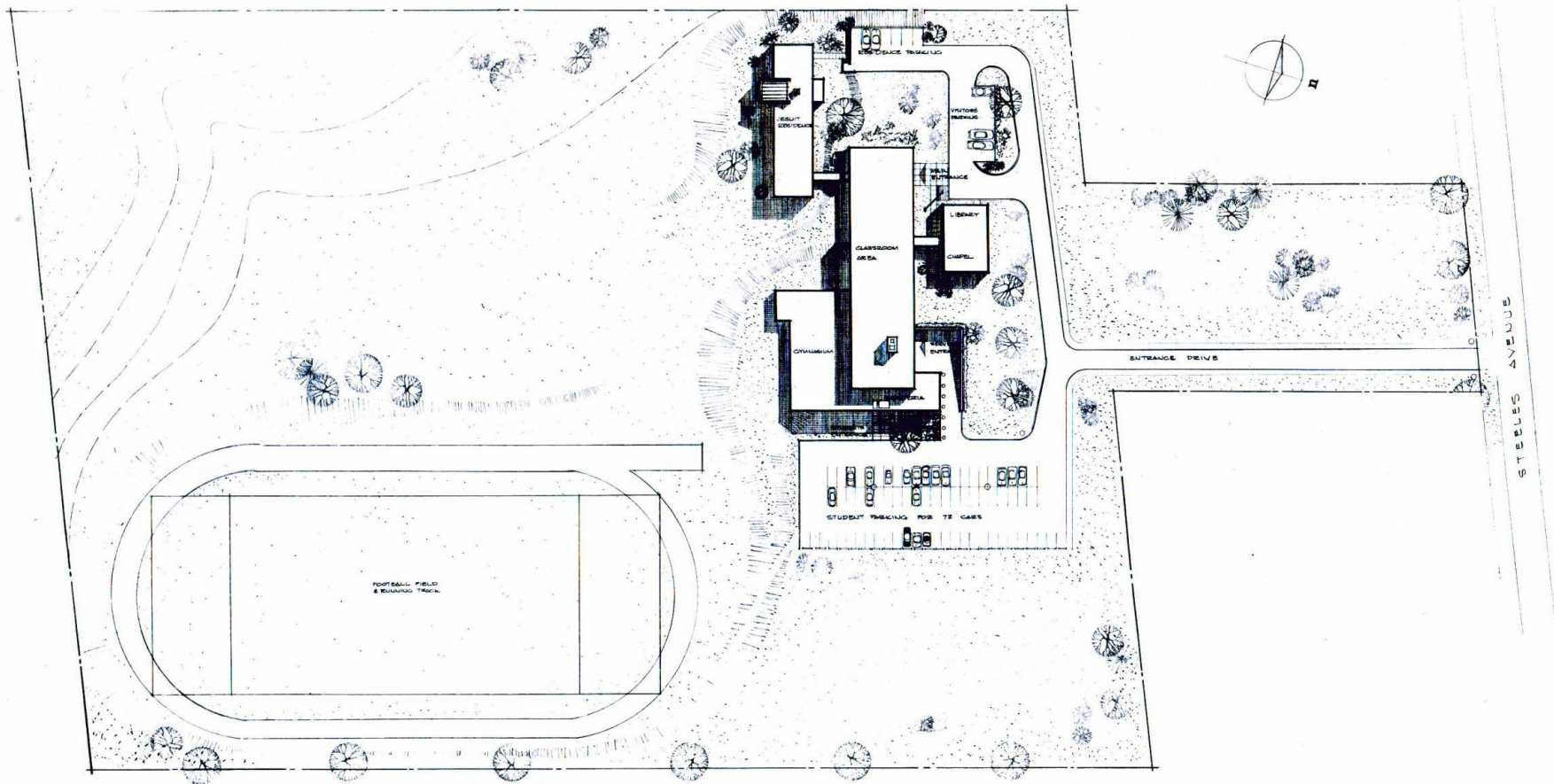
solid cedar posts, beams and deck forming steeply pitched
roof of sanctuary

Exterior Finishes:

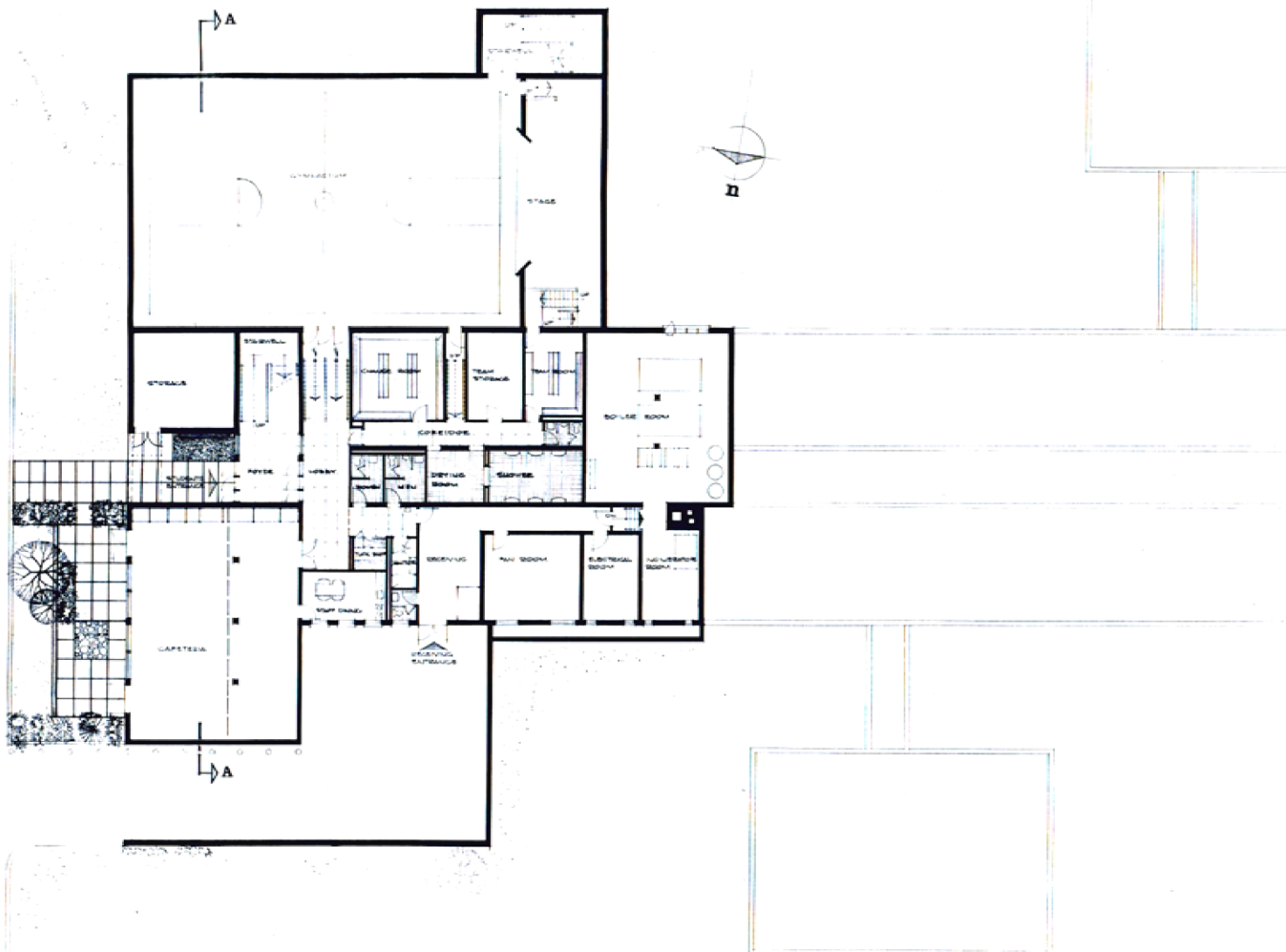
face brick, exposed precast concrete lintel beams with fine marble
chip face; windows redwood, sealed only; steel opening sash,
painted block throughout; pitched roof of residence chapel in
copper sheet and battens.

Interior Finishes:

School generally finished in painted block with all doors and trim in
birch; door frames painted (black) with recessed birch trim;
ceilings acoustic grid throughout.
School chapel walls exposed brick with concrete T slab, painted
off-white; all doors in chapel teak with teak plywood and battens over.
Residence corridor block. Bedrooms plastered. All doors walnut
with painted frames (black) and recessed walnut trim.
Lounge panelled in walnut, floor carpetted and ceiling fine fissured tile.
Dining room walls exposed brick on side, walnut plank and battens on end.
Chapel walls brick with flat ceiling of fine fissured tile and pitched
ceiling of exposed cedar plank and beams.
Sanctuary of both chapels in "Versa-Tile" glazed ceramic tile.

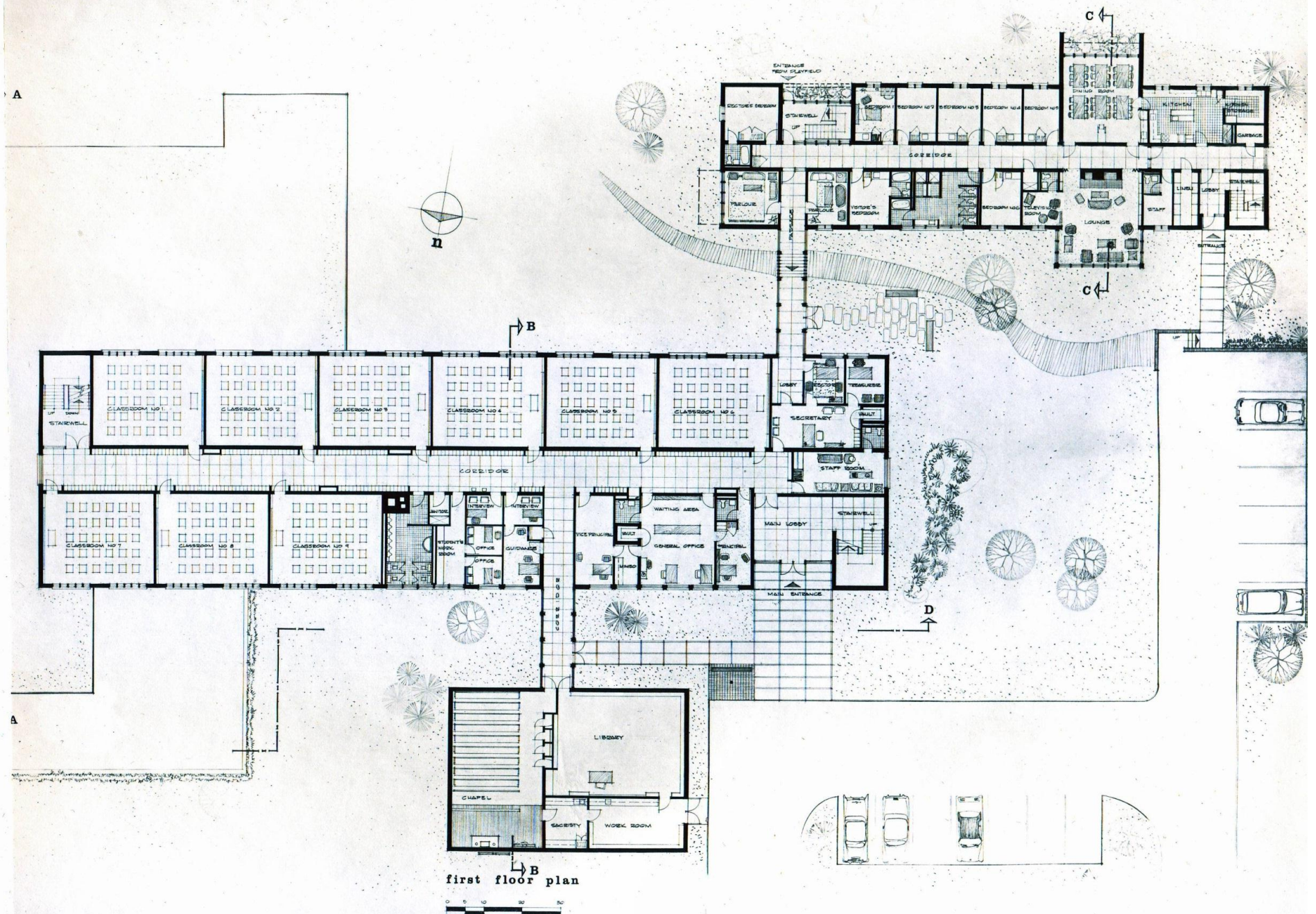


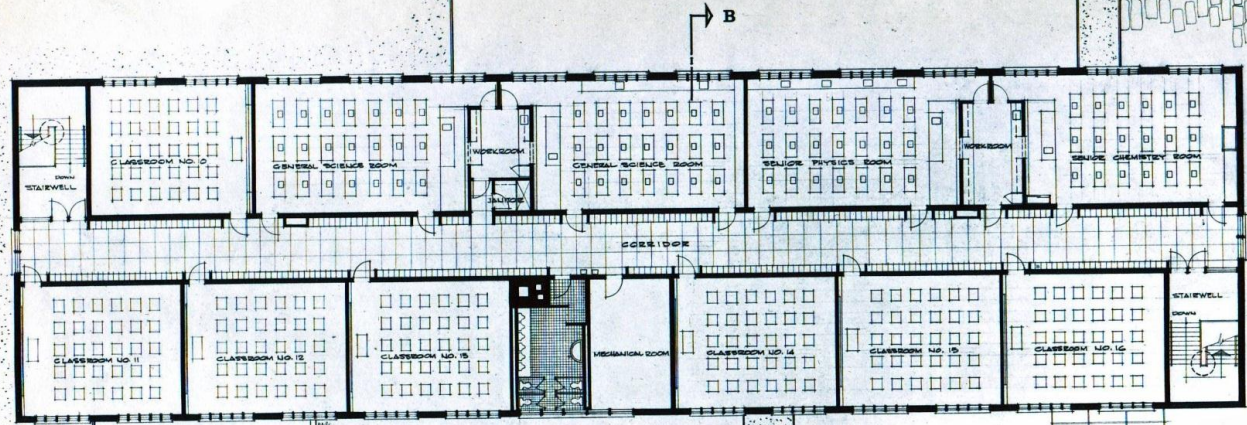
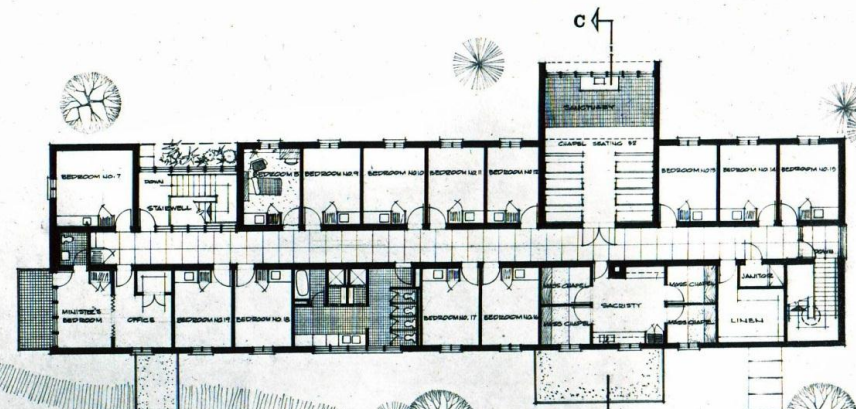
plot plan



basement floor plan

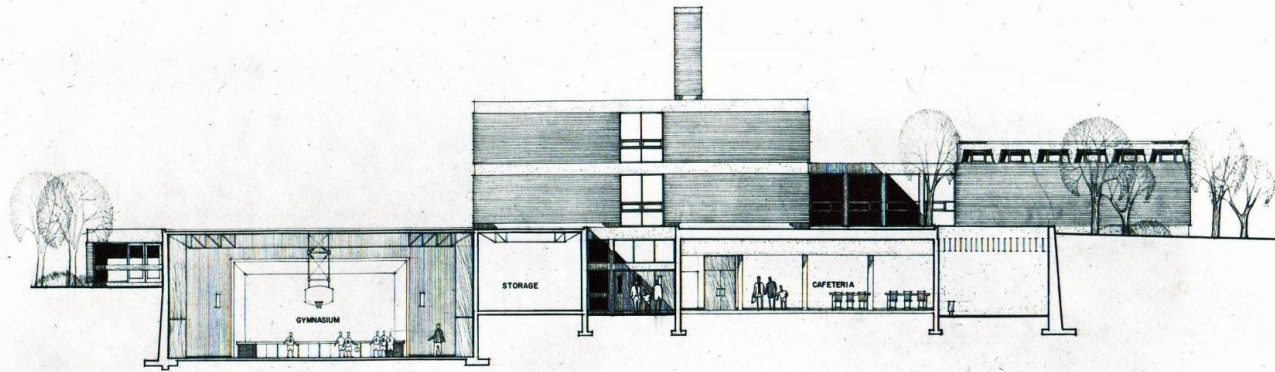




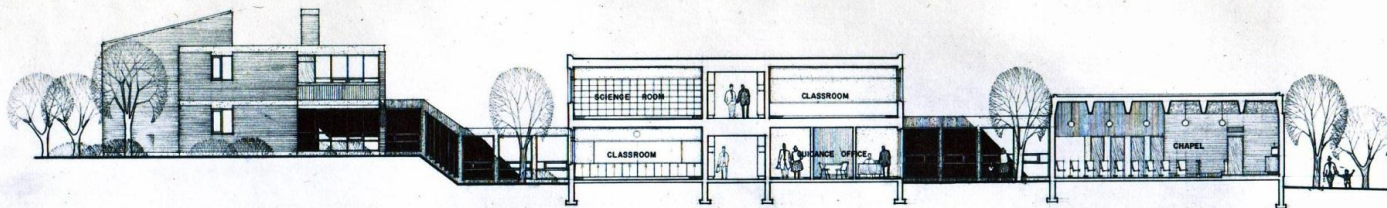


second floor plan

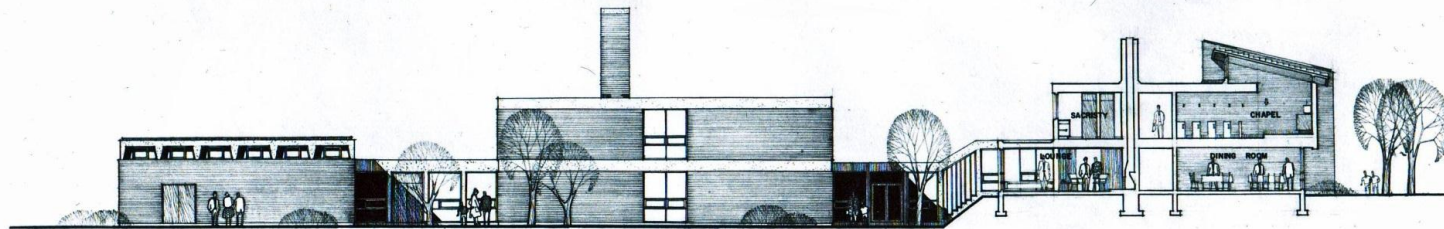




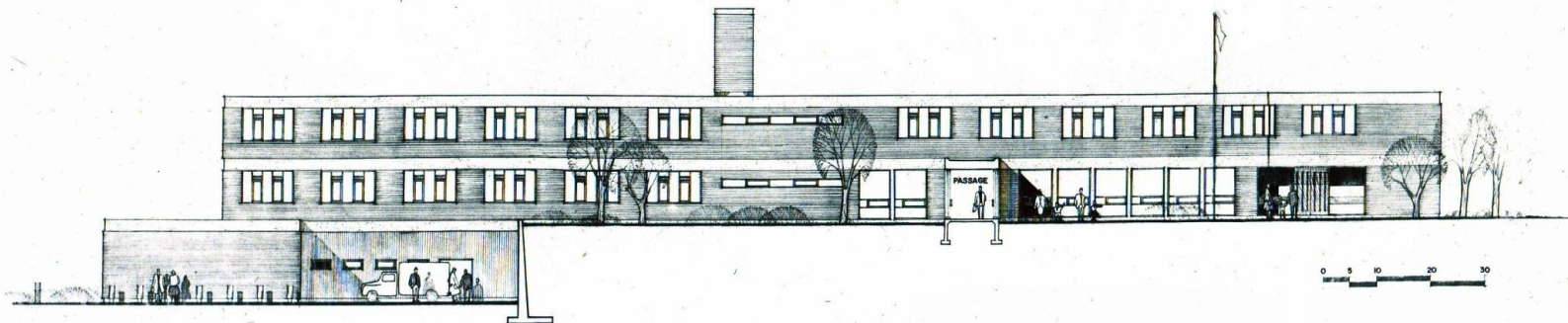
SECTION A-A through gymnasium and cafeteria



SECTION B-B through classrooms and chapel



SECTION C-C through residence



SECTION D-D through passage

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