PROVIDE 2'-0"x2'-0" ACCESS (1:RISE) & CHECKERPLATE COVER WITH LADDER AS SPEC. IN TUNNEL ROOF AS DIRECTED BY ARCHITECT

(114) FUTURE STACK WELL

plenum 6" pumice

10"x14" type K access panel as spec.

all masonry in this area to be exposed pumice block. thickness as noted

2"x4" temporary stud wall with ½" plywood both sides

REMOVE TILE INFILL & PATCH

PLASTER AS SPEC.

TILE DADO ON ALL WALLS ABUTTING SINK

LEAD SAFE MIN. 15# PER WALL

2'-0" 4" SEE PLAN FOR LENGTH SLOPE

LEVELLING BED 5" LEAD SAFE SLOPE TILE TO DRAIN

NOTE TILE CAVE TO RECEIVE FLOORING

4'-0"

REINFORCING MESH CONCRETE TOPPING

SEE PLUMBING DWGS.

DETAIL SECTION THRU JANITOR'S FLOOR SINK

SCALE - 1½"=1'-0"

line of heating tunnel below. see structural dwgs.

(113) STACK AREA #1

(line of future stacks)

control joints at walls & floor see details

for elevator details see sht. A-12

(112) ELEVATOR MACHINE ROOM (SEE DETAIL SHEET A-12)

Elevator

4" conc. blkg.

(111) ELEVATOR LOBBY

existing door

NOTE — CERAMIC MOSAIC TILE ON CURB & FLOOR GLAZED CERAMIC TILE 4"x4" ON WALLS

remove existing conc. foundation

lines of heating tunnel below see structural dwgs.

4" pumice block

(103) WOMEN'S LAVATORY

4½" h/c tile

suspend clg. to 9'-0"

F.D.

(105) SHAFT (ELEC.)

(102) CORRIDOR

double 4" h/c tile walls

SUSP. CEILING AS SPEC. TO UNDERSIDE JOISTS

cut 3" deep chase in existing concrete to accommodate duct. see heating dwgs

4" conc. brick

firehose cabinet recess

8'-0"

4" conc. brick 1" space 4" pumice

3'-6"x3'-0" access door as spec.

4'-0"

3'-4"

1½" O.D. pipe rails & stanchions as spec.

2'-7½"x7'-0" SEATING AS SPEC. WITH 30"x30" ACCESS

(104) MEN'S LAVATORY

4" pumice blk.

suspend clg. to 9'-0"

60" long mirrors 4" metal studs as specified

4½" h/c tile

PROVIDE 5"x3"x3/8" ∠ FRAME FLUSH WITH FLOOR TO SUPPORT EQUIPMENT

PULL PIT 18" DEEP PROVIDE CHECKERPLATE COVER ¼"

(106) SWITCH RM.

(110) MECHANICAL RM

6" CURB

remove existing conc. foundation

PIT APPROX. 4'-6"x7'-0" TO SUIT EQUIP.

SEE MECH. DRGS FOR EQUIPMENT & DIMENSIONS THIS AREA

4" CURB

(107) TRANSFORMER VAULT 14'-7"

4" CURB

2'-6"

4" CURB

6'-0"

4'-0"

existing columns

for louvres see mechanical dwgs.

(109) AREAWAY

8" concrete

16" concrete wall

3'-0"x3'-0"x3'-6" DEEP OIL SUMP WITH ¼" CHECKERPLATE COVER HAVING 10 - 1" ø HOLES

Existing Building — New Wing

PLASTER AS SPEC.

4" CLAY TILE

1" STYROFOAM INSUL

8" MAX.

ONE COURSE 8" CONCRETE BLOCK WITH 3/4" FLUXCODE TO FACE ON INSIDE FACE

SEE MECHANICAL DRGS & SPEC. FOR CONVECTOR DETAILS

SEE MECH. & STRUCT. DRGS FOR TUNNEL EXTENSION TO EXISTING TUNNEL

DETAIL OF RECESSED BASEBOARD CONVECTOR

68'-4"

18'-0" 18'-0" 18'-0" 15'-5"

6'-0" 4'-10" 4'-10" 4'-10" 4'-10" 4'-10" 4'-10" 6'-0" 10"

convector cabinets see detail 1

SUSPENDED CEILING AS SPEC. TO 12'-0"

20"x24" TYPE K ACCESS PANEL (H2)

(E)

4" pumice

24"x36" type K access panel as spec.

(101) COLLEGE LIBRARY #1

COATS

SEE DETAIL THIS SHEET FOR BASE BOARD CONVECTOR

FURNISH WITH TYPE B, & B2 DESKS AS REQ'D (SEE DETAILS SHEET A-17)

GARBAGE RM. (116)

F.D.

DROP FLOOR LEVEL 21

(F)

(115) STAIRWELL

6'-6"

firehose cabinet recess

2'-0" wide x 1'-0" deep x 1'-0" high drinking fountain recess

for stair see detail sht. A-11

down

up

screen as detail sht A

SEE TYPICAL STUDY DESK DET. SHEET A-17

LINE OF HEATING TUNNEL SEE STRUCT. DWGS.

20'-0" 20'-0" 19'-0" 13'-0"

SUSPENDED CEILING AS SPEC. TO 12'-0"

convector cabinets see detail sht A-2

SEE DETAIL THIS SHEET FOR BASE BOARD CONVECTOR

(H2)

(E)

(F1)

(108)

AREAWAY

17'-4" 4'-10" 4'-10" 4'-10" 18'-0" 18'-0" 4'-10" 4'-10" 4'-10" 18'-0" 18'-0"

131'-7"

93'-4"

16'-6"

36'-9"

10"

2'-7"

9"

2"

12"

10"

10"

8"

⅜" plaster on 4" h/c tile

detail at junction of convector cabinet & tile as section

⅜" plaster on 4" h/c tile

metal plaster stop as spec

backup with brick

ties as specified

1" rigid insulation as specified

¼" cement render

ties as specified

⅜" plaster

metal plaster stop

¼" cement render

1'-4" 12" repeat

Plan Section (7 / A-7) scale 1"=1'-0"

⅜" plaster on 4" h/c tile

detail at junction of conv. cabinet & tile as section

backup with brick

ties as specified

1" rigid insulation

metal plaster stop

ties as specified

⅜" plaster

¼" cement render (smooth

molding dimensions as section 2'-0"

6" repeat

Plan Section (8 / A6 A-7) scale 1"=1'-0"

Note Section above this point identical with Sections (5 A-6 A-7) (6 A-6 A-7)

convector cabinet as detail 12 sht. A-2

Stack Level #5 El. 395.0 Divisional Reading Rm.

16

1" rigid insulation as specified

acoustic tile in suspension as spec.

¼" cement render

¼" cement render metal plaster stop ⅜" plaster on 8" h/c tile

top of concrete

convector cabinet as detail sht. A-2

NOTE - provide packing to fix study desks as det. sheet A-17

molding to match existing

removable

4½" clear

Stack Level #3 El. 380.0' College Library #2

accoustic tile in suspension as spec.

¼" cement render metal plaster stop ⅜" plaster on 8" h/c tile

convector cabinet as detail sht. A-2

(5 A-6 A-7) (4 A-6 A-7) (3 A-6 A-7) (2 A-7) (1 A-7)

Wall Section Scale 1"=1'-0"

East & Southeast Walls up to stack Level #5

No.	DATE	REVISION

THOMPSON, BERWICK & PRATT
ARCHITECTS
1553 ROBSON ST. VANCOUVER 5, B. C.

ADDITION TO THE LIBRARY
UNIVERSITY OF BRITISH COLUMBIA

PLAN: STACK LEVEL # 1

DRAWN: CHECKED: R.B.A. SCALE: 1/8"=1'-0" DATE: MAY 15/63

SHEET No. A-1 OF

J.G.F. 163

Stack Level #1