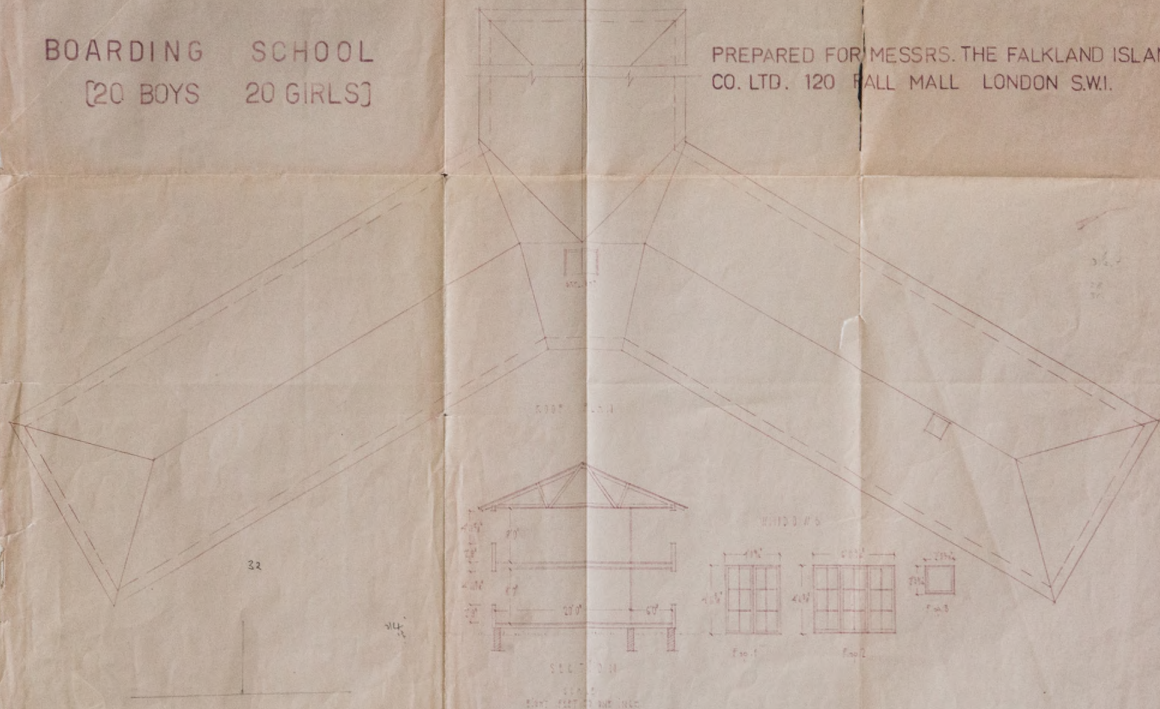


DARWIN-BOARDING SCHOOL... - 891- 28 Jul 1953

MCI-41-DA-0001

BOARDING SCHOOL
[20 BOYS 20 GIRLS]

PREPARED FOR MESSRS. THE FALKLAND ISLANDS
CO. LTD. 120 FAL MALL LONDON SW1.



THE FALKLAND ISLANDS CO. LTD. (INCORPORATED IN GREAT BRITAIN)
120 FAL MALL LONDON SW1
ARCHITECTS
QUAY STREET, DOVER, ENGLAND

WORKING DRAWING.

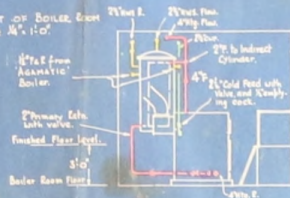
RADIATOR SCHEDULE.

ROOM	Water Plan	Hot off	Heat Surface in sq. ft.	Width in ins.	Height	Wgt. per sq. ft.	Quantity	Length in ft.
GROUND FLOOR.								
CLASSROOM (2)	1-4	4	17	7 1/2	18"	27.5	1"	31.0'
BOYS PLAYROOM	5	1	16	5 1/2	18"	26	2"	31.7'
STAFF ROOM	6	1	12	5 1/2	18"	24	2"	27.0'
RECEPTION	7	1	16	5 1/2	18"	26	2"	31.7'
DOMESTIC SCIENCE	8, 9	2	11	5 1/2	36"	23	1"	26.0'
DINING ROOM	10-13	4	16	6 1/2	18"	26	4"	31.7'
DOMESTIC STAFF	14	1	19	5 1/2	18"	27.5	2"	31.4'
FIRST FLOOR.								
BOYS SICK ROOM	15	1	14	5 1/2	18"	21	2"	23.0'
GIRLS PLAYROOM	16	1	22	7 1/2	18"	41.8	1"	31.0'
SICK ROOM	17	1	10	5 1/2	18"	18	2"	21.3'
LIVING ROOM	18	1	12	5 1/2	18"	24	2"	28.0'

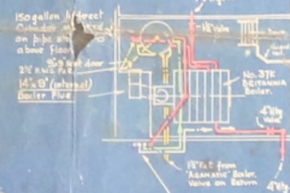
* Excluding valves, for which add approx 8" total per radiator.

Radiators Neo-Hospital type (local) with air vent, feet, wall pipe for wood firing, and two union valves, wheel on flow connection, lockshield on return.

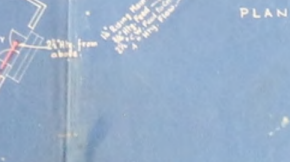
LAYOUT OF BOILER ROOM
SCALE 1/4" = 1'-0"



SECTION



PLAN



GROUND FLOOR PLAN.



REFERENCE

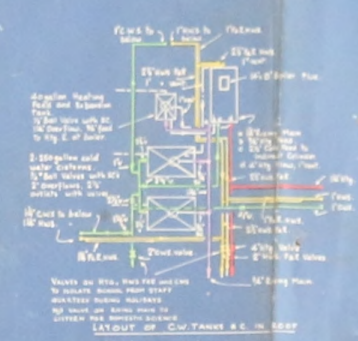
- Incoming cold water main
- Cold Water down service
- Domestic Hot Water
- Heating
- Pipes in roof space
- at ceiling level
- under floor
- draw off (sinks, bath, etc.)
- (W.C. works)
- Radiators
- Stopcocks
- Shut-off drinking water from incoming main
- Htg. - Heating C - Cold water down service H - domestic Hot Water.

DRG. NO 1539/1.

EIGHTH INCH SCALE.
NOVEMBER, 1953.

BOARDING SCHOOL FOR 20 BOYS & 20 GIRLS.
MESSRS. THE FALKLAND ISLANDS CO. LTD.
HEATING & HOT WATER SUPPLY.

A. C. MANN M. E. V. E. A. M. INST. E.
CONSULTING ENGINEER.
4, RUSSELL GARDENS,
KENSINGTON W. 14.



FIRST FLOOR PLAN

DRG. NO. 1539/2.
 NORTH FROM SCALE
 NOVEMBER 1953

BOARDING SCHOOL FOR 20 BOYS & 20 GIRLS.
 MESSRS. THE FALKLAND ISLANDS CO. LTD.
 HEATING & HOT WATER SUPPLY.

R. C. MANN M. I. C. E. A. M. I. C. E.
 CONSULTING ENGINEER
 4 RUSSELL GARDENS
 BIRMINGHAM 9, U.K.



DRG. NO 1539/3.

BOARDING SCHOOL FOR 20 BOYS & 20 GIRLS.

A. G. HARR, M. I. N. E., A. I. N. S. T. E.
CONSULTING ENGINEER
4, RUSSELL GARDENS,
NEWINGTON N.S.W.

NOT TO SCALE.
NOVEMBER 1953.

MESSRS. THE FALKLAND ISLANDS CO. LTD.
HEATING & HOT WATER SUPPLY.

65'-6 1/2"
 74'-1 1/2"
 88'-2 1/2"

Basement floor must be
 38" below level of
 main floor

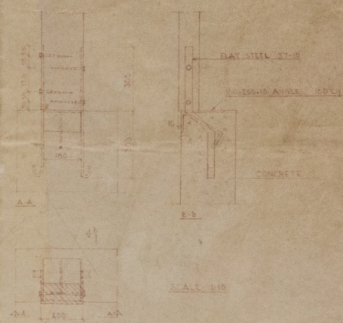
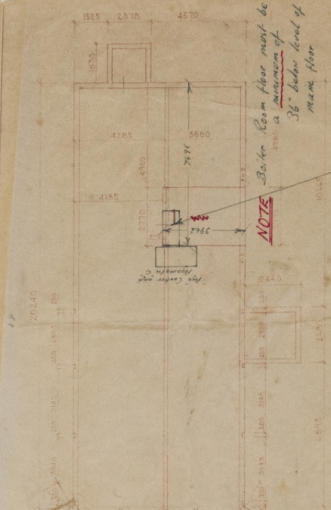
NOTE

3 Pipe Columns
 12" dia.
 12" dia.
 12" dia.



12" dia. pipe
 12" dia. column
 12" dia. column
 12" dia. column

12" dia. pipe
 12" dia. column
 12" dia. column
 12" dia. column



79'-0 1/2"
 79'-0 1/2"
 79'-0 1/2"

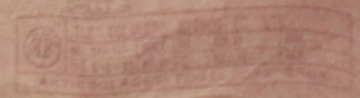
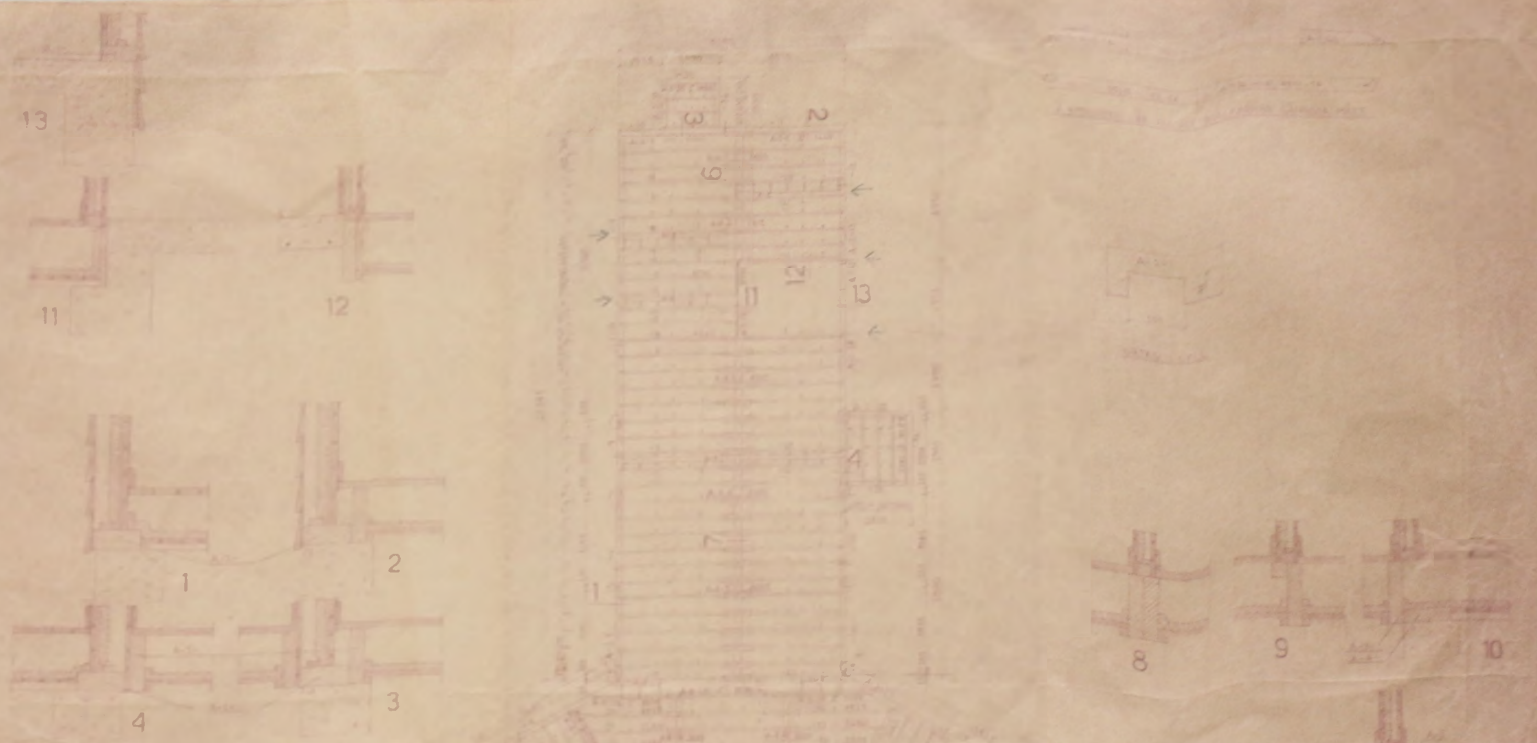
11'-0 1/2"
 5'-10 1/4"

127'-9 3/4"
 68'-10 1/2"

27'-0 1/2"
 11'-3 1/2"
 10'-6 1/2"

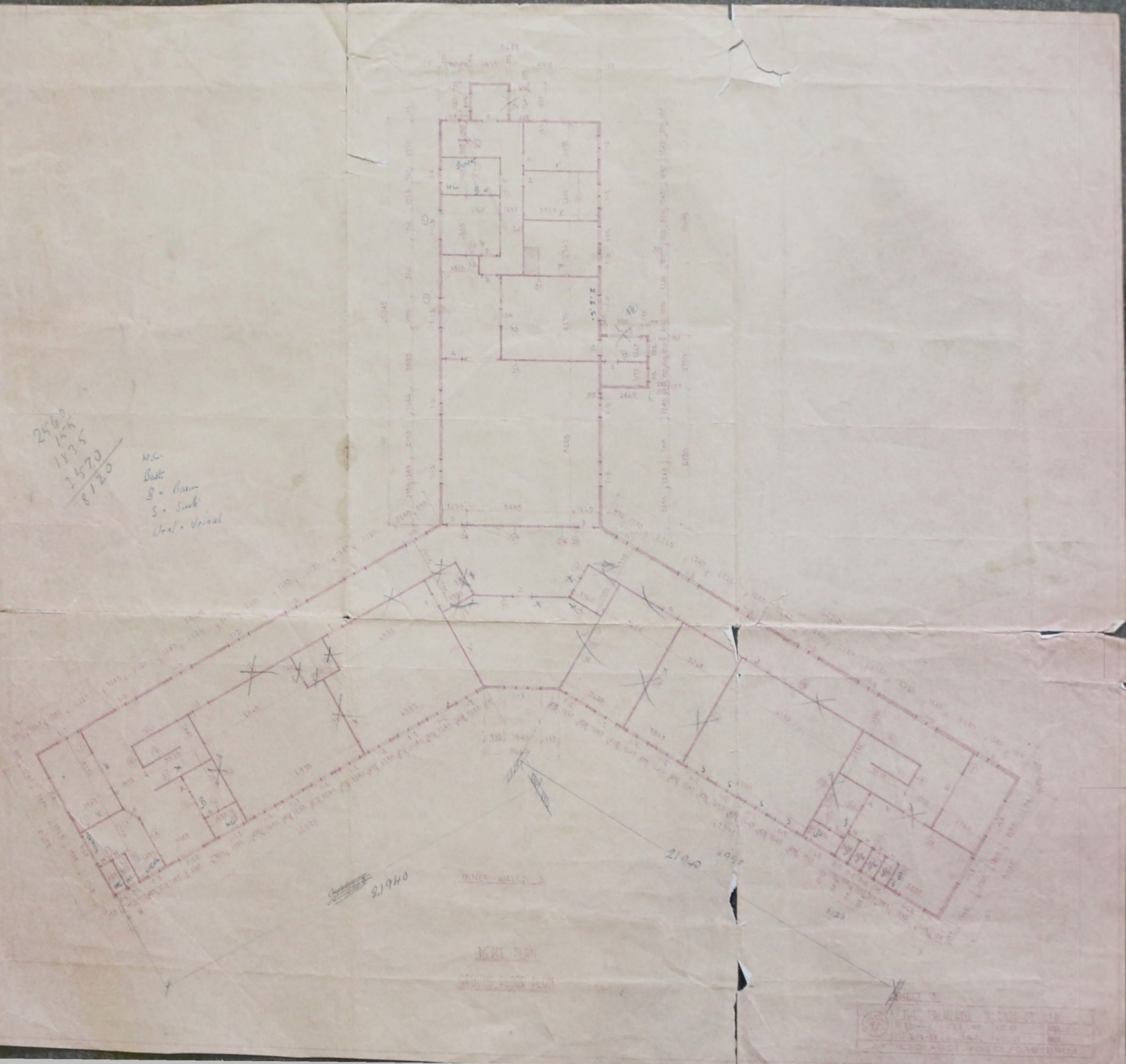
PLAN FOR FOUNDATION

THE FAIRBANKS ENGINEERING CO. LTD.
 1100 WEST 10TH AVENUE
 FAIRBANKS, ALASKA
 AVAILABLE IN OUTLIER STORES



2560
154
1135
3570
8120

N.C.
Balk
S = Beam
S = Sunk
Level - Vertical



21940

21040

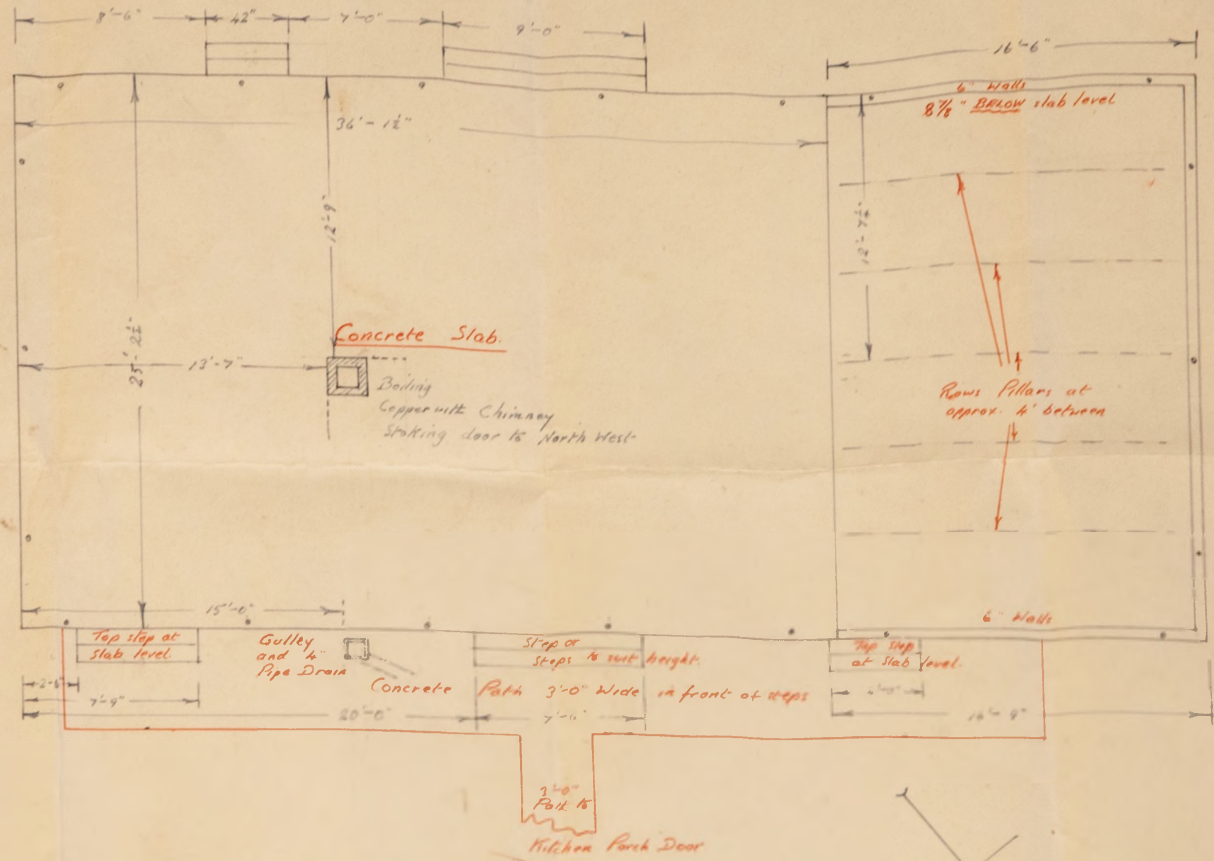
INNER WALLS

NEW DOOR

NEW WINDOW

THE TOWN PLANNING BOARD
DARWIN
21-11-53
MCI-41-DA-0007

• Denotes position of holding-down bolts.
 Fnd. 2" Centres from outside of foundation 2" under Nut in Slab
 3" under Nut in Walls

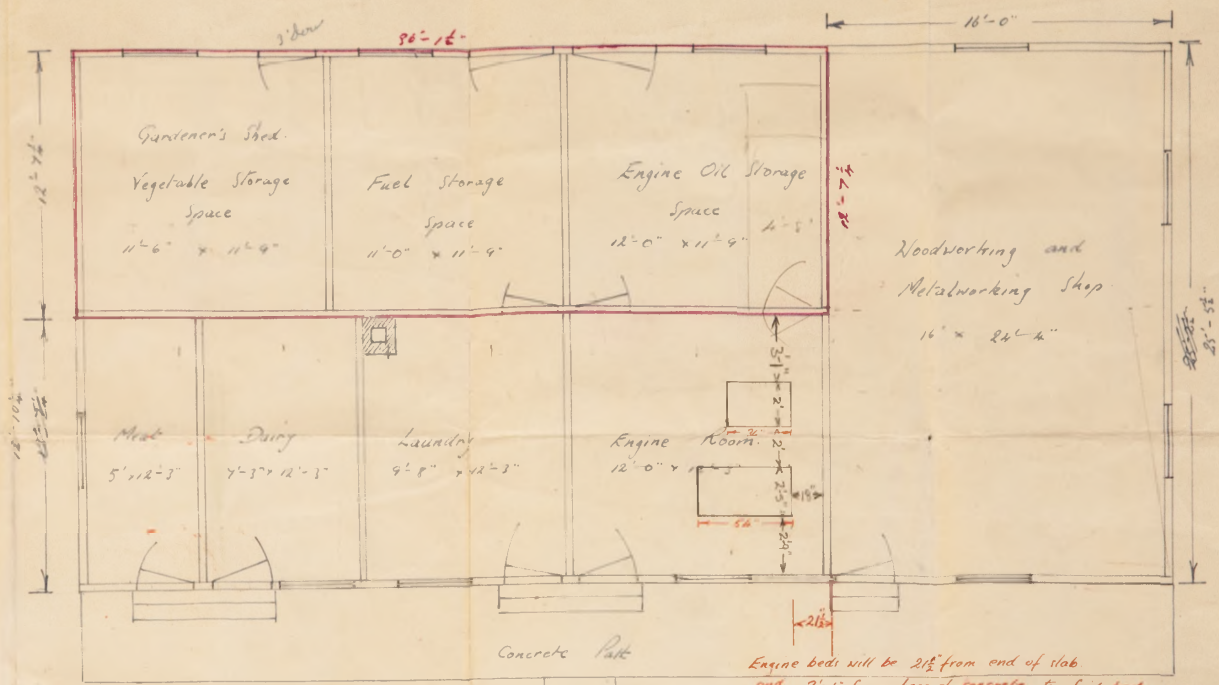


Foundation Plan - D.H. School Outhouses - No. 1 - Scale 1/4" = 1 foot

NOTE 6" Concrete Walls and rows pillars to be 8 3/4" below slab level. Top step at slab level.
 3'-0" wide path to run as shown and have take-off path to door of kitchen porch.
 Laundry Chimney - Full height 15'-0" above slab level. Copper as indicated.
 4" pipe drain from gully as shown to connect with school sewerage system.

Drawing No. 1. D.H.S.

Outline of Butler's Hat which is to be incorporated in Outhouses



Engine beds will be 2 1/2" from end of slab and 3" from face of concrete to first bed. **IMPORTANT** This plan must be returned to Stanley

Meat
Dairy
Laundry
Engine Room
Fuel Store
Oil

} Concrete Floors

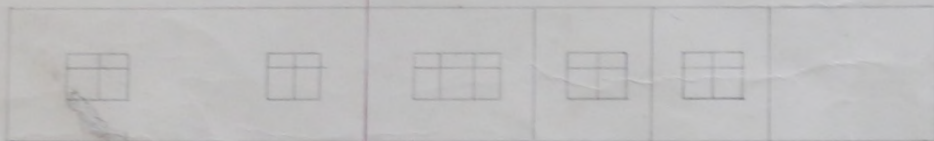
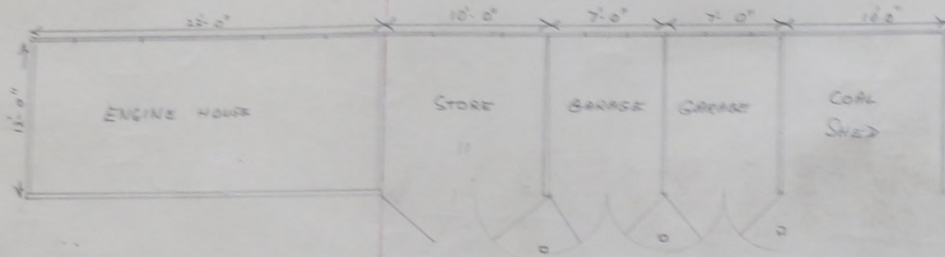
Path to Kitchen Door

DH SCHOOL - OUTHOUSES
Scale 1/4" = 1 foot



Dec 2

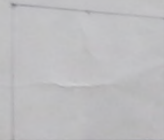
DARWIN SCHOOL



BACK ELEVATION



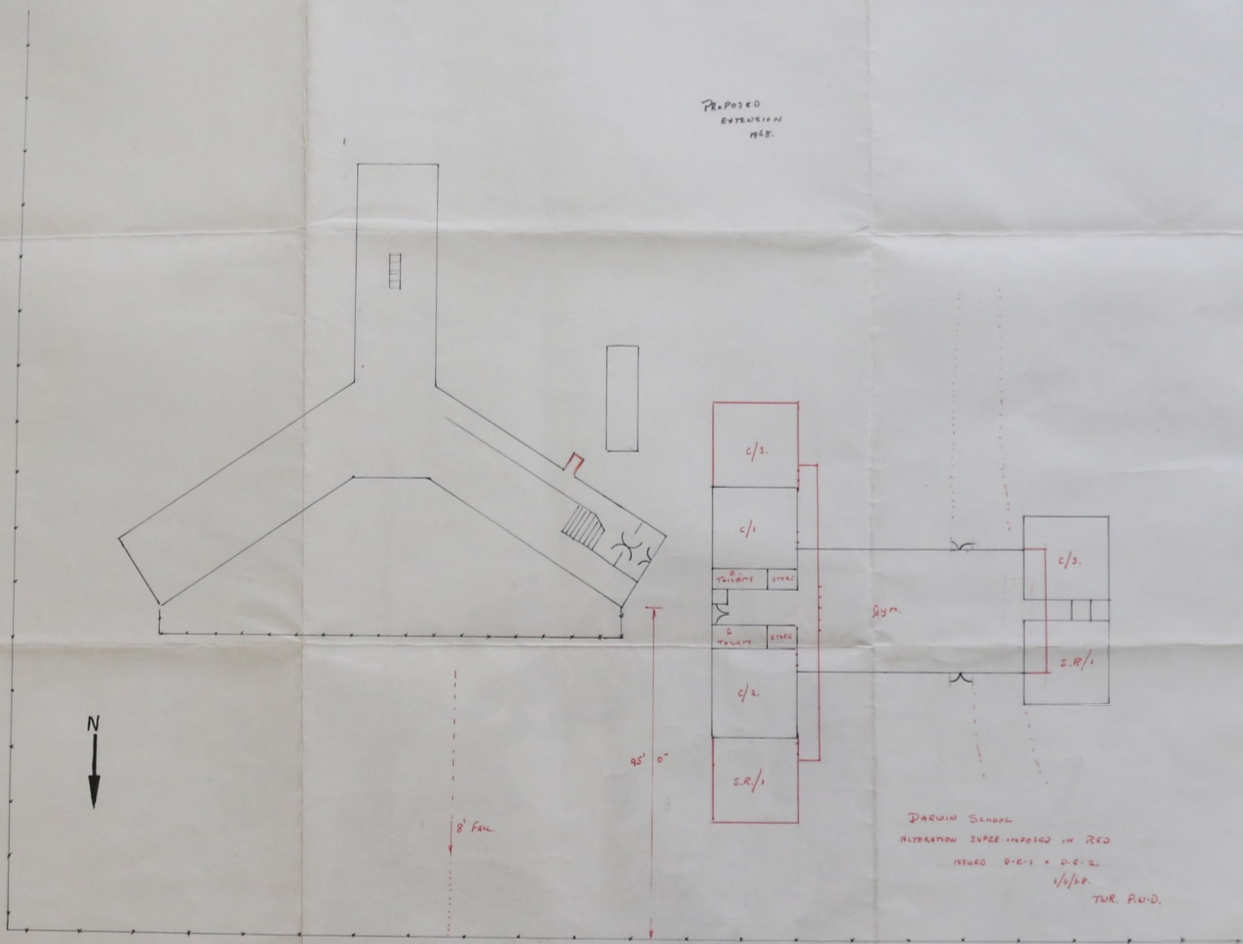
END



END

W.H.
2/10

PROPOSED
EXTENSION
1968.



DARWIN SCHOOL
ALTERNATION SUPER IMPROVED IN RED
ISSUED D.E.1 - D.E.2.
1/1/68.
T.W. R.D.