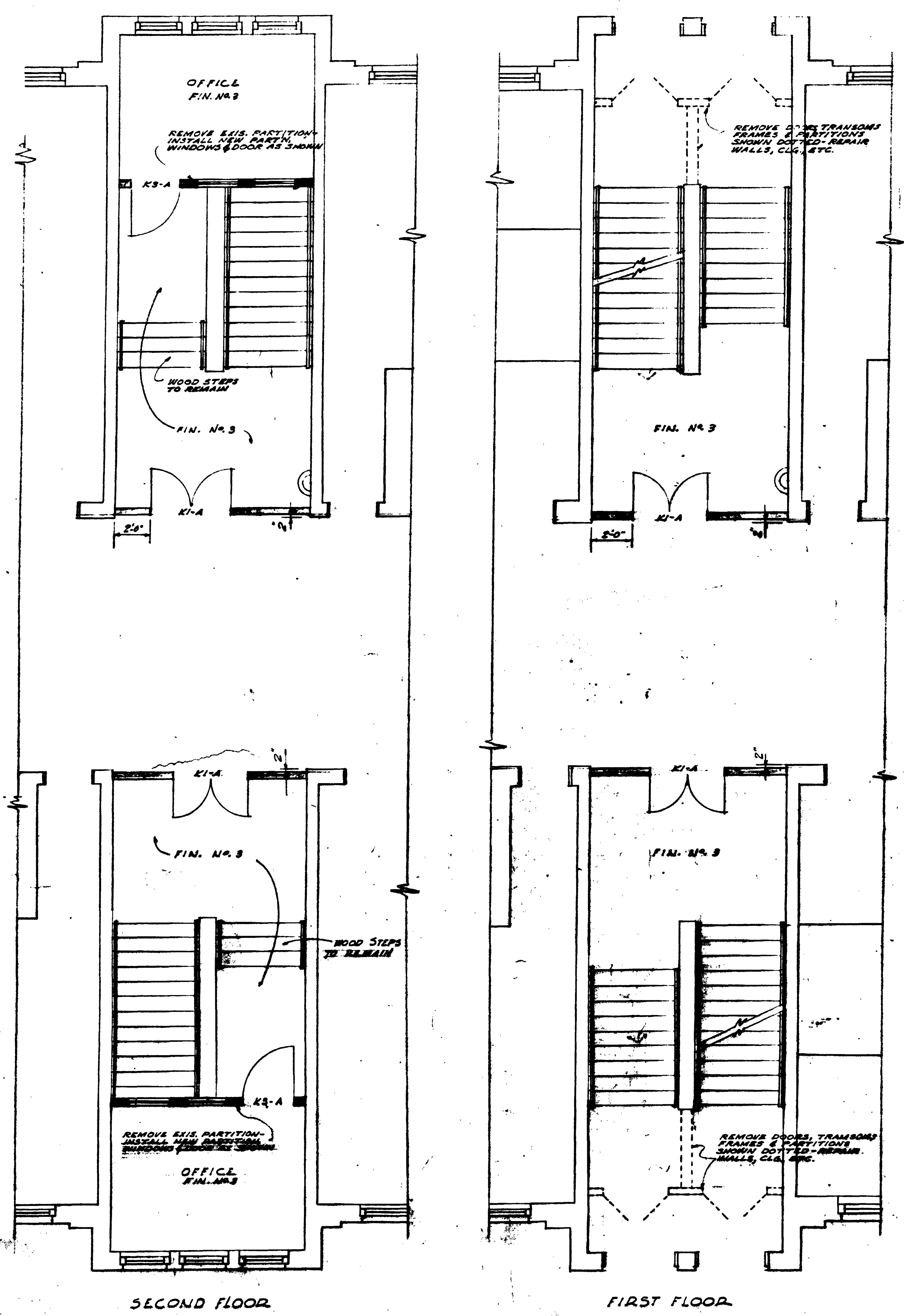


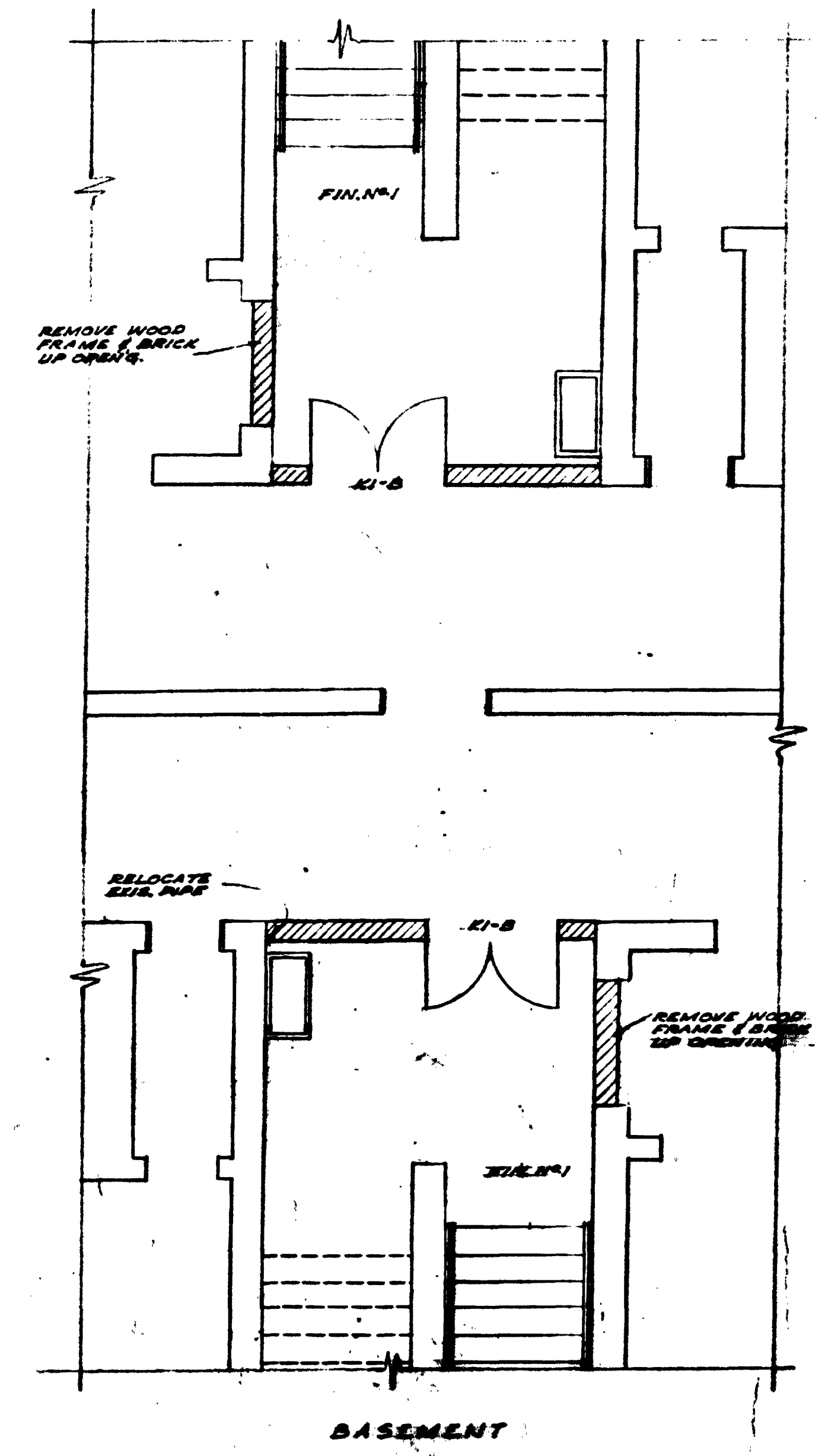
# Slater School

Directory	Doc_ID	Dwg Type	Drawing_Title	Drawing_Desc	Dwg No	Drawing_date
<b>DSI005</b>						
	20030520-062554-1.4.tif	A	ELIMINATION FIRE HAZ	IMPROVE/FLPLAN/SCH 0	A-2	4/16/1951
	20030520-062554-1.4.tif	A	ELIMINATION FIRE HAZ	IMPROVE/FLPLAN/SCH 0	A-2	4/16/1951
	20030520-062554-1.4.tif	A	ELIMINATION FIRE HAZ	IMPROVE/FLPLAN/SCH 0	A-2	4/16/1951
<b>DSI006</b>						
	20030602-092820-0.4.tif	A	MAJOR ROOF REPAIR	PLAN/NOTES/DETAILS	2-1	7/28/1967
<b>DSI012</b>						
	20030605-134926-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	1-3	
	20030605-135016-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	2-3	
	20030605-135113-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	3-3	
	20030605-135238-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	1-1	
	20030605-135409-0.4.tif	E	LIGHT/ELECT IMPROVMT	FLOOR PLAN 0	E-1	5/7/1952
	20030605-135536-0.4.tif	E	LIGHT/ELECT IMPROVMT	FLOOR PLAN 0	E-2	5/7/1952
	20030605-135825-0.4.tif	E	LIGHT/ELECT IMPROVMT	FLOOR PLAN 0	E-3	5/7/1952
	20030605-135947-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	1-2	
	20030605-140111-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 0	2-2	
	20030605-140243-0.4.tif	X	PROJECT DRAWING	TRANSVERSESECTION 0	1-1	
	20030605-140410-0.4.tif	P	PROJECT DRAWING	PLUMBING REPAIRS	1-1	4/29/1908
	20030605-140541-0.4.tif	M	HEAT/VENTILATING SYS	FLOOR PLAN 0	1-3	6/1/1927
	20030605-140709-0.4.tif	M	HEAT/VENTILATING SYS	FLOOR PLAN 0	2-3	6/1/1927
	20030605-140839-0.4.tif	M	HEAT/VENTILATING SYS	FLOOR PLAN 0	3-3	6/1/1927
	20030605-140927-0.4.tif	SP	AUTO SPRINKLER SYS	FL PLAN/RISER/DETAIL	8	7/1/1965
	20030605-140927-0.4.tif	SP	AUTO SPRINKLER SYS	FL PLAN/RISER/DETAIL	8	7/1/1965
	20030605-140927-0.4.tif	SP	AUTO SPRINKLER SYS	FL PLAN/RISER/DETAIL	8	7/1/1965
	20030605-140927-0.4.tif	SP	AUTO SPRINKLER SYS	FL PLAN/RISER/DETAIL	8	7/1/1965
	20030605-141053-0.4.tif	SP	ELIMINATION FIRE HAZ	PT/FL PLNS/RISER/DTL	E-2	4/16/1951
	20030605-141053-0.4.tif	SP	ELIMINATION FIRE HAZ	PT/FL PLNS/RISER/DTL	E-2	4/16/1951
	20030605-141053-0.4.tif	SP	ELIMINATION FIRE HAZ	PT/FL PLNS/RISER/DTL	E-2	4/16/1951
<b>DSI015</b>						
	20030609-104953-0.4.tif	A	BOILER REPLACEMENT	TITLE SHEET	A-1	8/14/1970
	20030609-105250-0.4.tif	A	BOILER REPLACEMENT	PLAN/SEC/DGM/DETAILS	ASM-4	8/14/1970
	20030609-105404-0.4.tif	A	BOILER REPLACEMENT	PLAN/SEC/DGM/DETAILS	ASM-5	8/14/1970

Directory	Doc_ID	Dwg Type	Drawing_Title	Drawing_Desc	Dwg No	Drawing_date
DSI025	20030609-105501-0.4.tif	E	BOILER REPLACEMENT	PLANS/DIAGRAM/DETAIL	E-1	8/14/1970
	20030609-134746-0.4.tif	X	PROJECT DRAWING	PLOT PLAN 10	1-4	10/1/1963
	20030609-134846-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 1	2-4	
	20030609-134944-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 1	3-4	
	20030609-135046-0.4.tif	X	PROJECT DRAWING	FLOOR PLAN 1	4-4	
	20030625-221800-0.4.tif	A	NEW PLAY APPARATUS	SITE/LOCATION PLANS	A-1	8/30/1966



**SLATER SCHOOL**  
 12th St. Btwn 13th & 14th Sts. N.W.  
 WASHINGTON, D.C.



**FINISH SCHEDULE**

WHERE FINISH NUMBERS APPEAR ON PLANS THE FOLLOWING WORK IS TO BE PERFORMED AND SHALL APPLY TO THE ENTIRE AREA UNLESS OTHERWISE NOTED.

FIN. NO. 1 (A, B, C); FIN. NO. 2 (A); FIN. NO. 3 (A, B, C); FIN. NO. 4 (A, B, C); FIN. NO. 5 (A)

(A) REMOVE WOOD PARTITION AND REPLACE WITH GYPSUM PLASTER.  
 (B) REMOVE EXISTING CEILING (CONCRETE OR METAL) AND REPLACE WITH GYPSUM PLASTER.  
 (C) REMOVE WOOD FLOOR & BASE AND INSTALL NEW COMPOSITE CONCRETE FLOOR & BASE (CONCRETE WITH HARDWARE CLOTH ON EXIST. SUB FLOOR, 1/4")

**NOTES:**

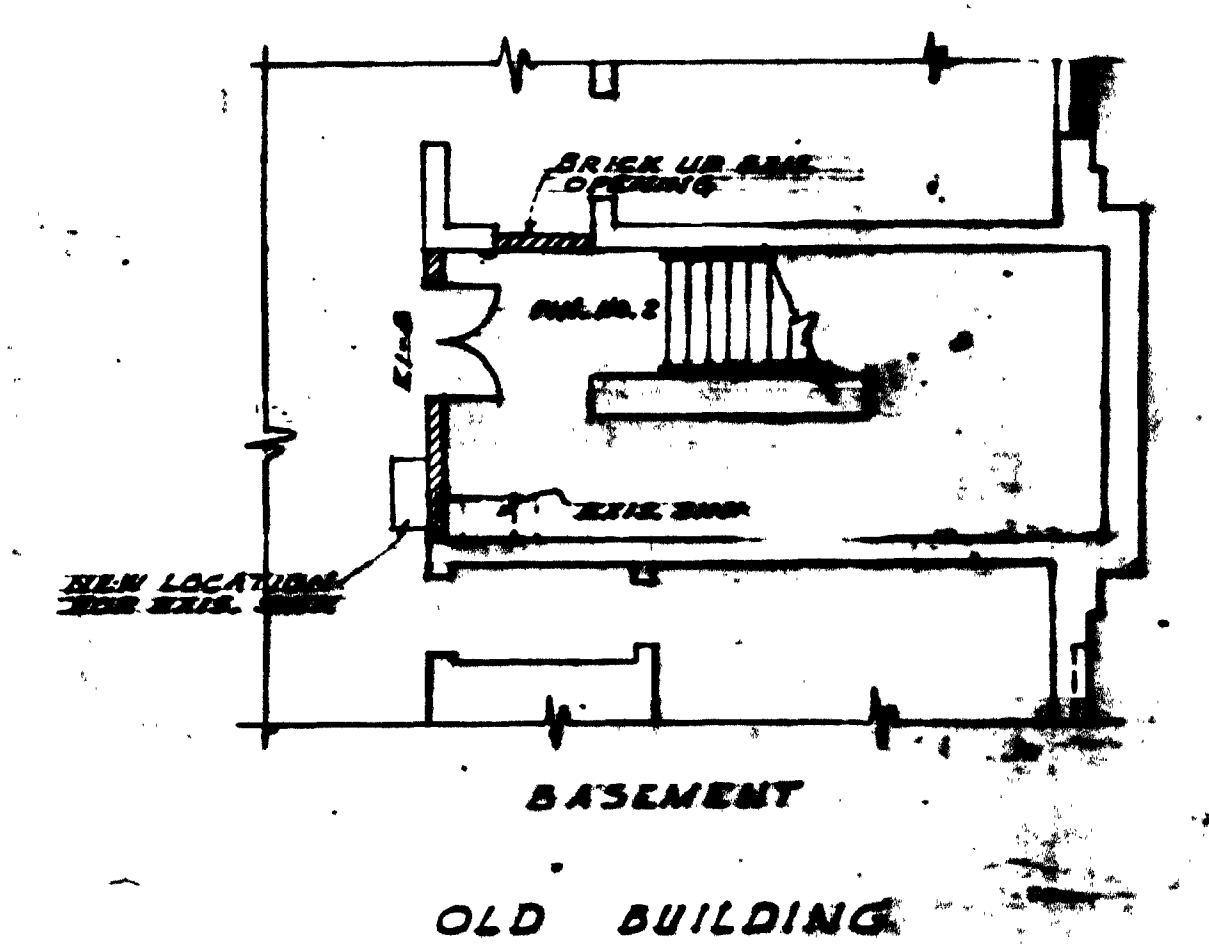
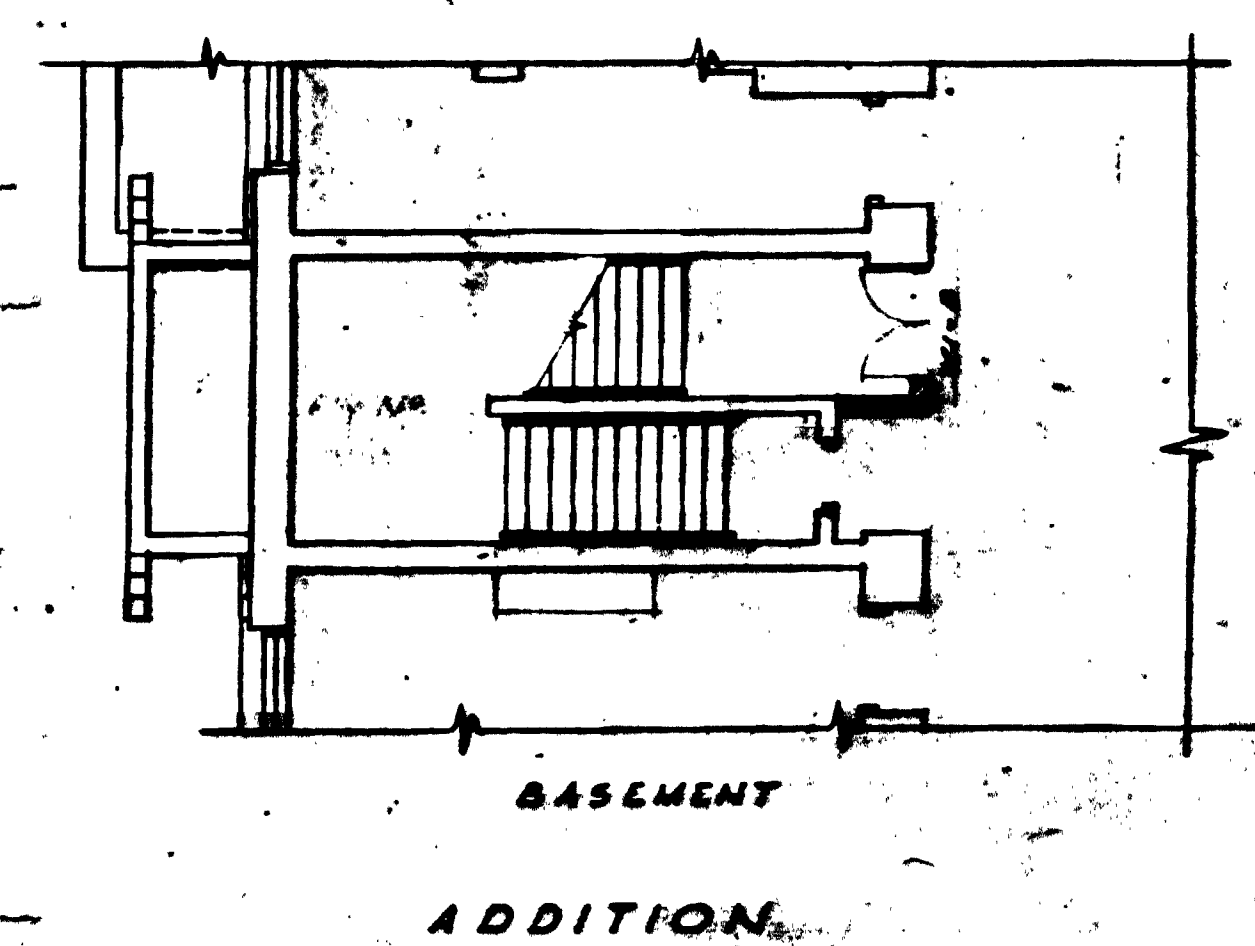
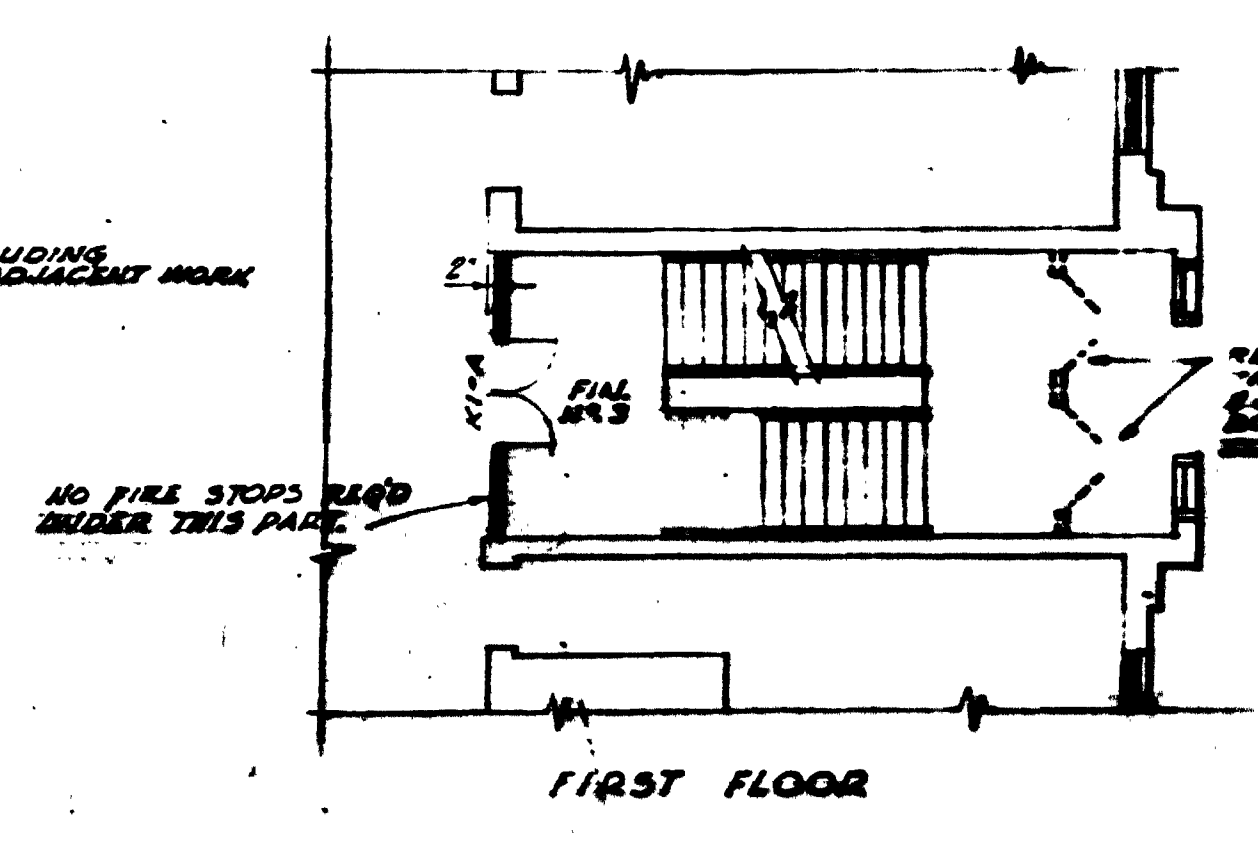
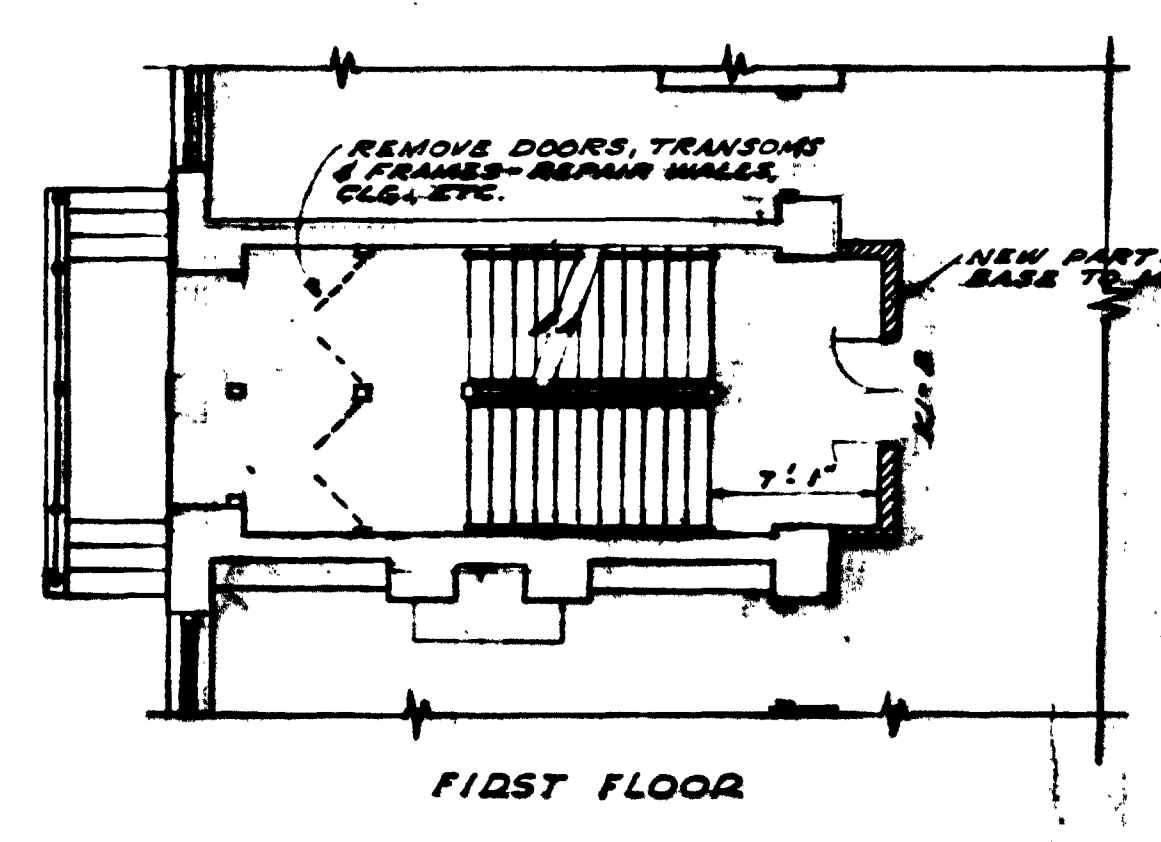
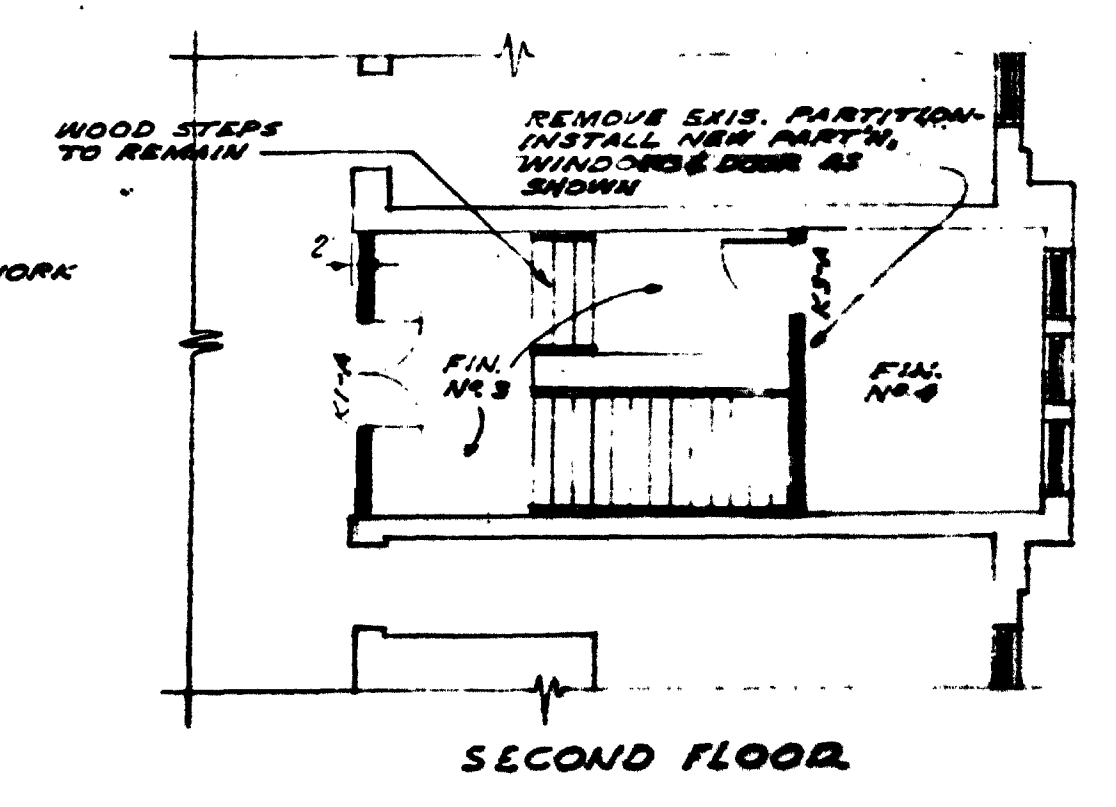
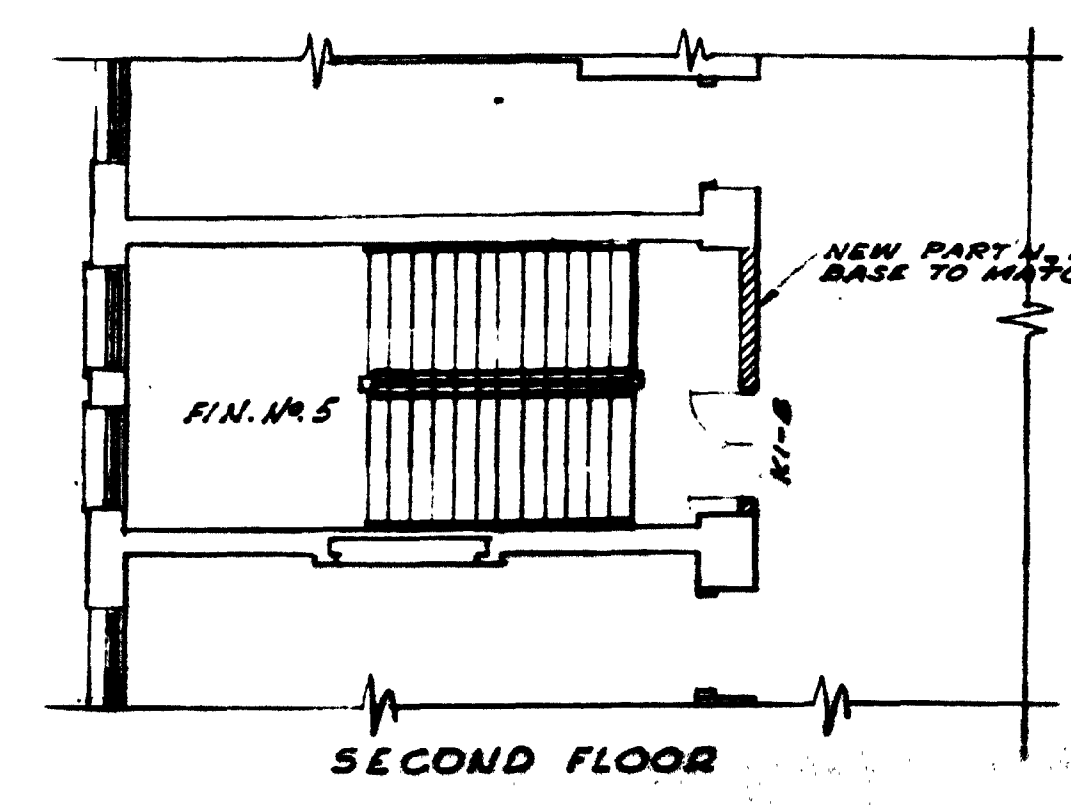
1. PROVIDE FIRE STOP WORKING IN ALL PENETRATIONS.
2. LINTEL - OVER OPEN IN NEW 6" MASSIVE BRICK PARTITION.
3. ALL 2" TO HAVE 1/2" BEARING AT EACH END.
4. SEE SHEET A-1 FOR ELECTRICAL REQUIREMENTS.
5. REMOVE ALL WORKMANSHIP ADJACENT TO NEW CONCRETE FLOOR.

**INDICATIONS**

NEW 6" BRICK PARTITIONS, FINISHED UNLESS OTHERWISE NOTED, 1/4" TO 1/2" GROUT.

NEW 6" STUD PARTITIONS, NEW 1/4" 1/4" GROUT.

NEW 6" STUD PARTITION, NEW 1/4" 1/4" GROUT.



**GARRISON SCHOOL**  
 12th St. Btwn 12th & 13th Sts. N.W.  
 WASHINGTON, D.C.

Scale - 1/8" = 1'-0"

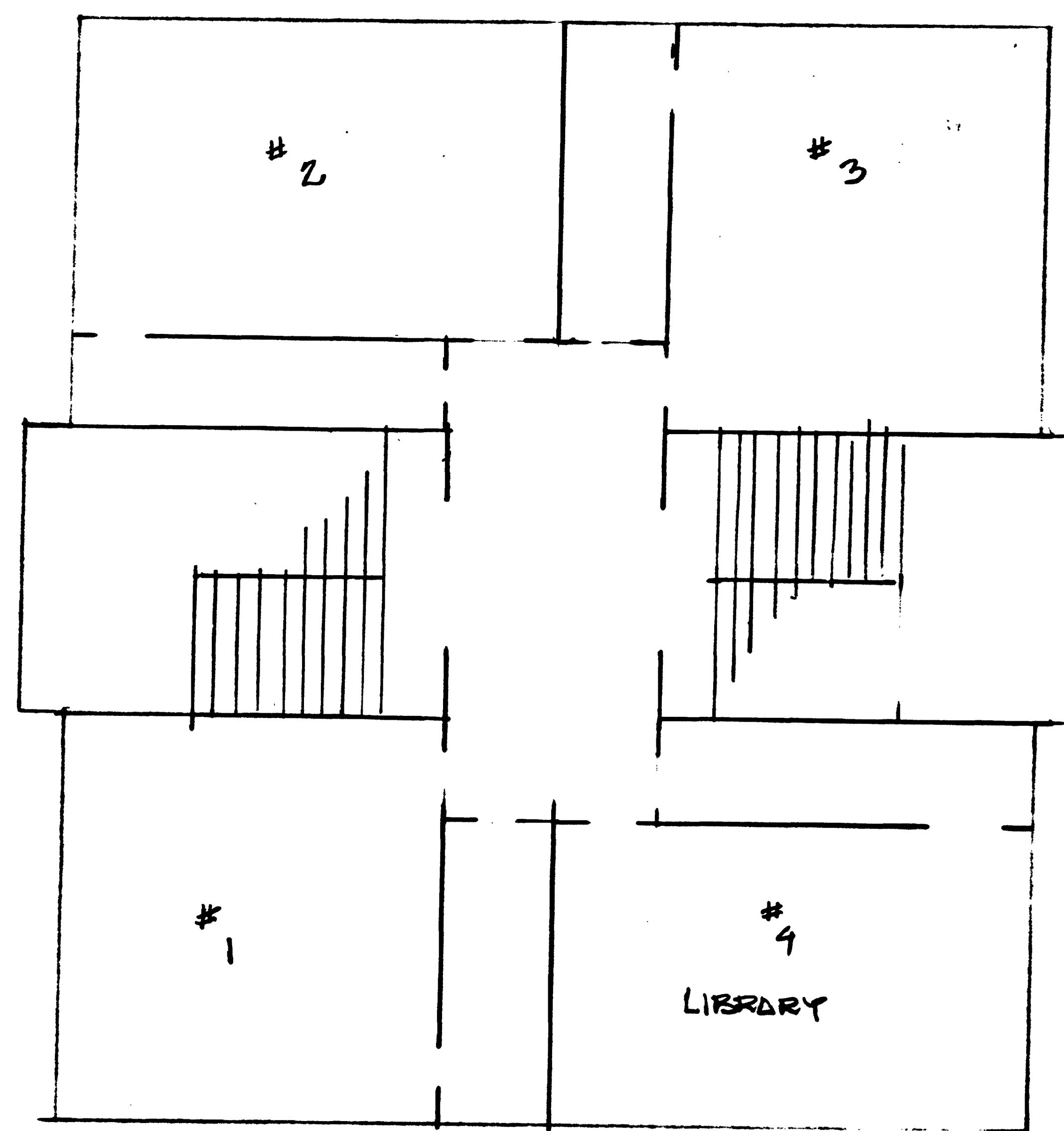
D.C.D.P.W. Archives Drawing No.  
 1 - 0 - 2 - 2308

<b>GARRISON AND SLATER</b> IMPROVEMENTS TO 20 SCHOOLS (ELIMINATION OF FIRE HAZARDS) WASHINGTON, D.C. OFFICE OF THE MUNICIPAL ARCHITECT		FILE NO. SHEET NO. A 2
WORK RECORD DRAWN BY TRACED BY CHECKED BY DATE SHEET		

15-11

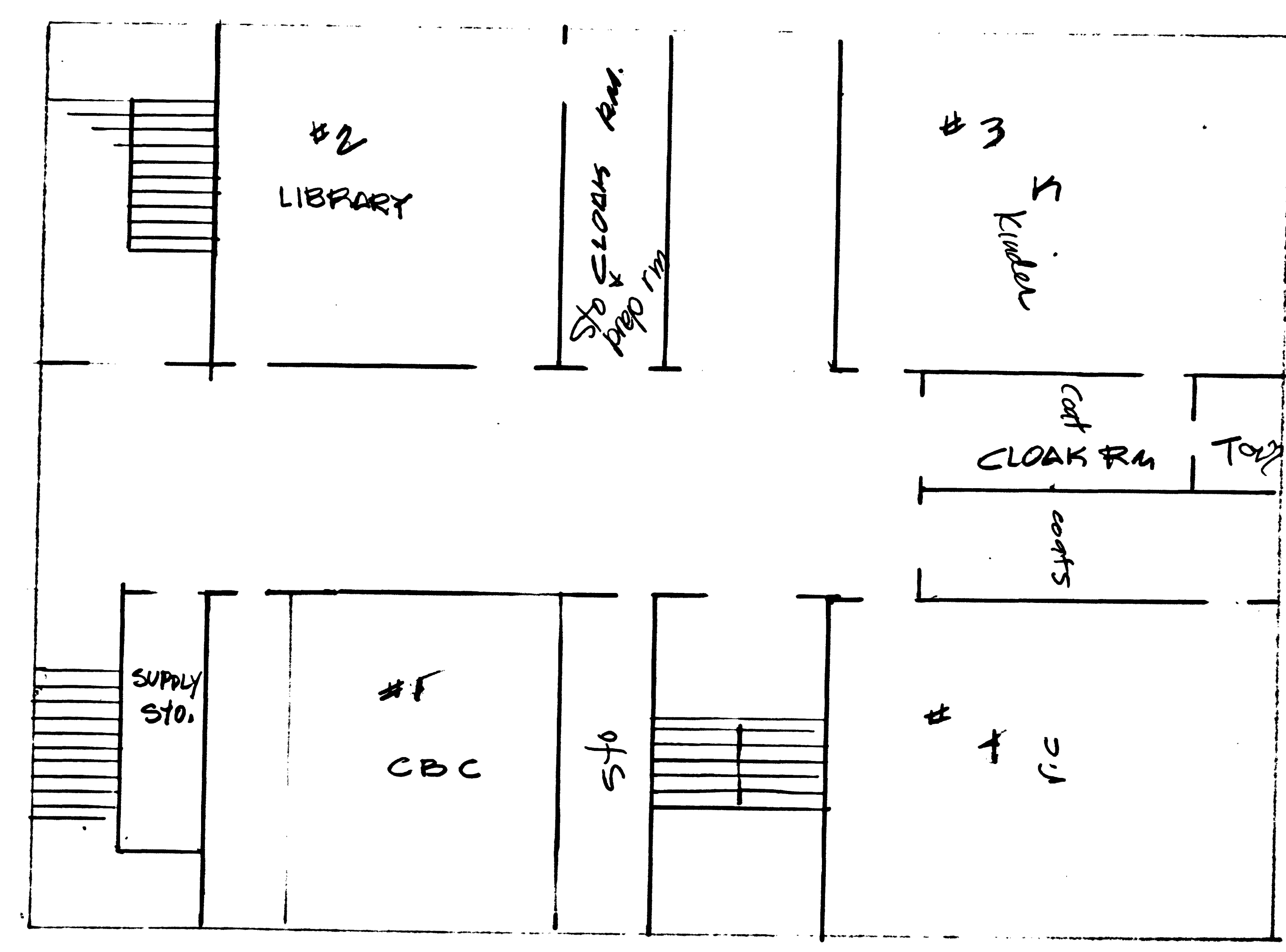






FIRST FLOOR PLAN  
P STREET L.W.

SLATER ELEMENTARY

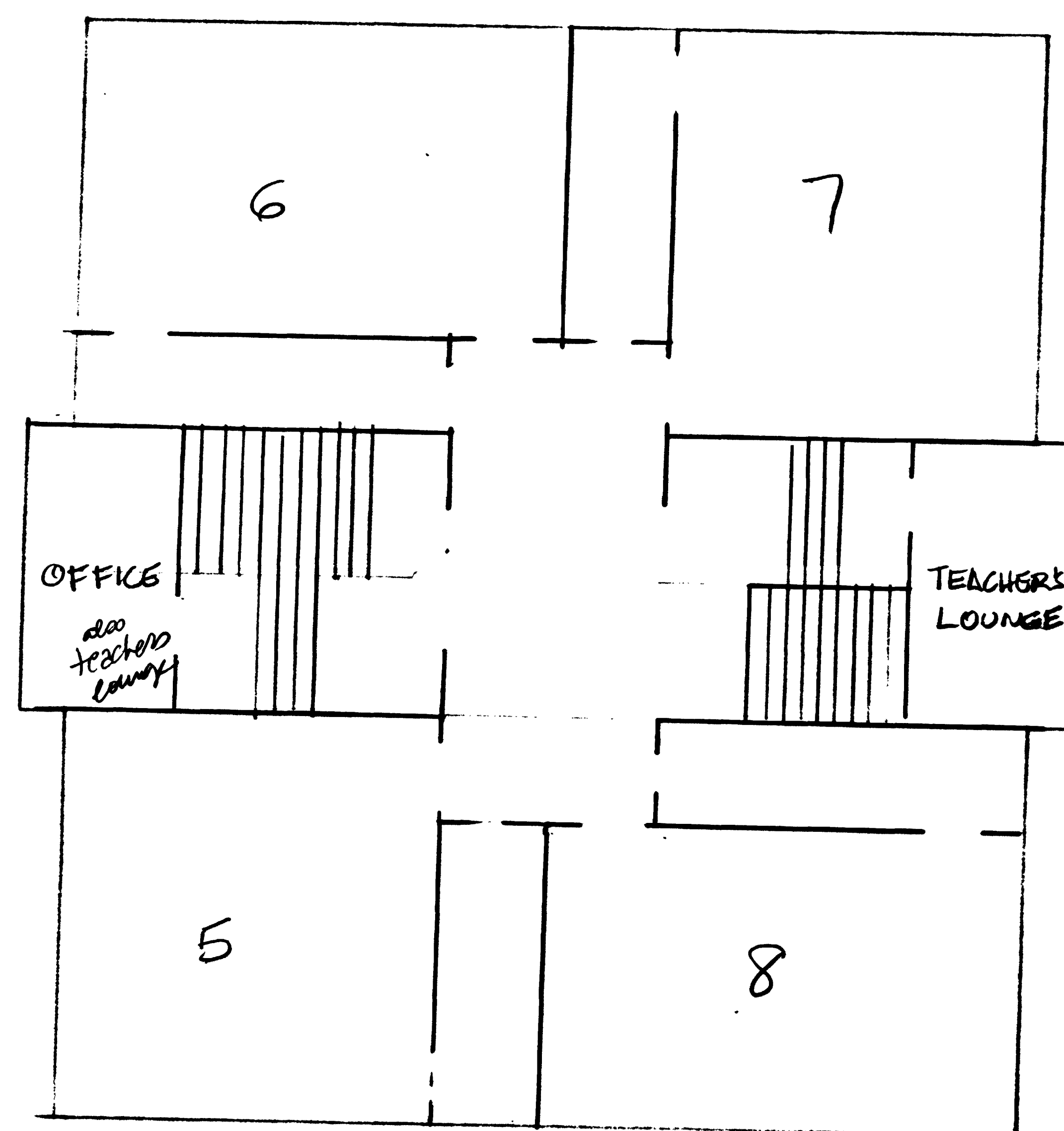


D.C., D.P.W. Archives Drawing No.  
1-1-4-2263

LANGSTON ELEMENTARY

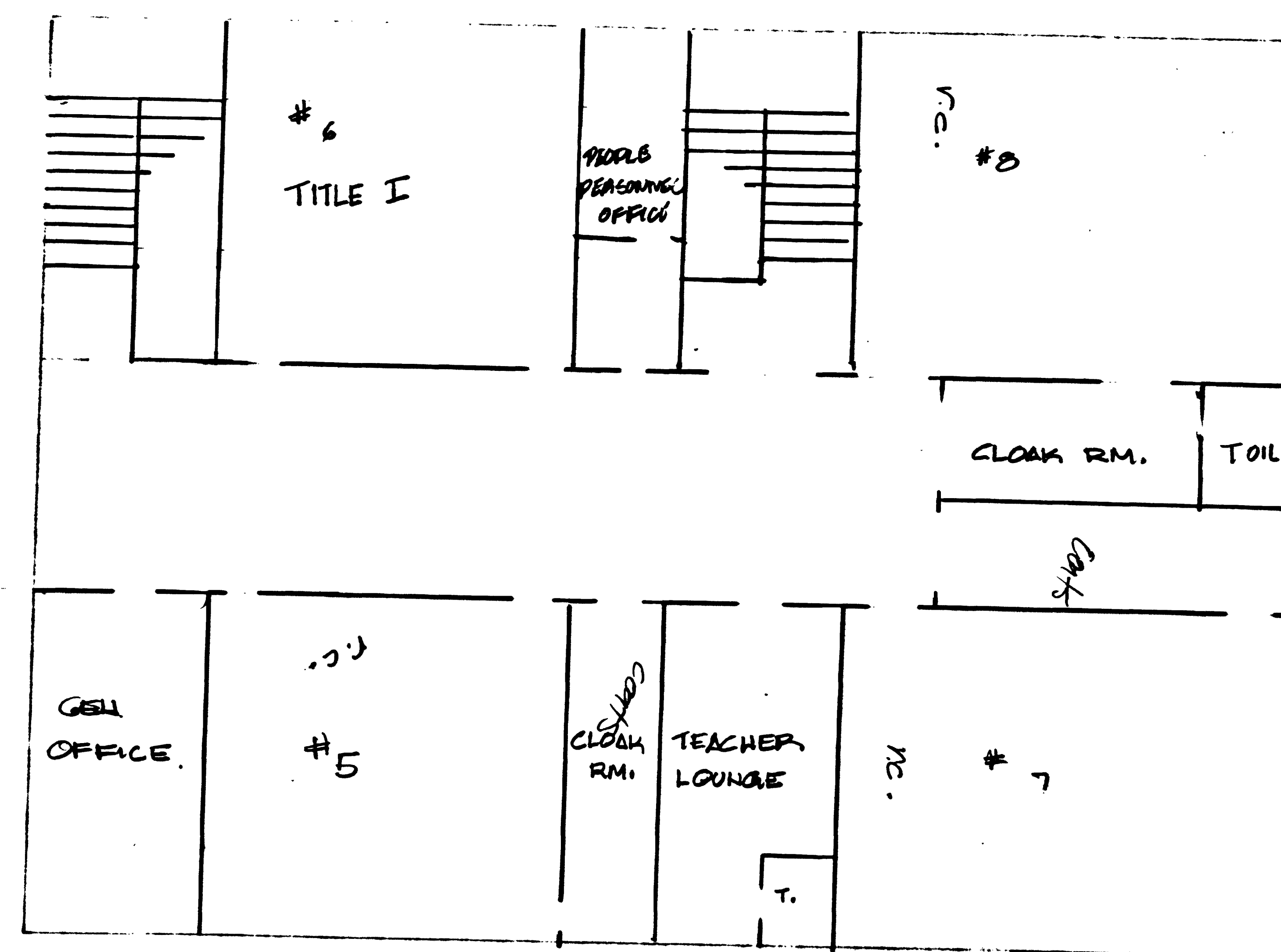
N. CAPITOL ST. N.W.





SECOND FLOOR PLAN  
P. STREET N.W.

SLATER ELEMENTARY

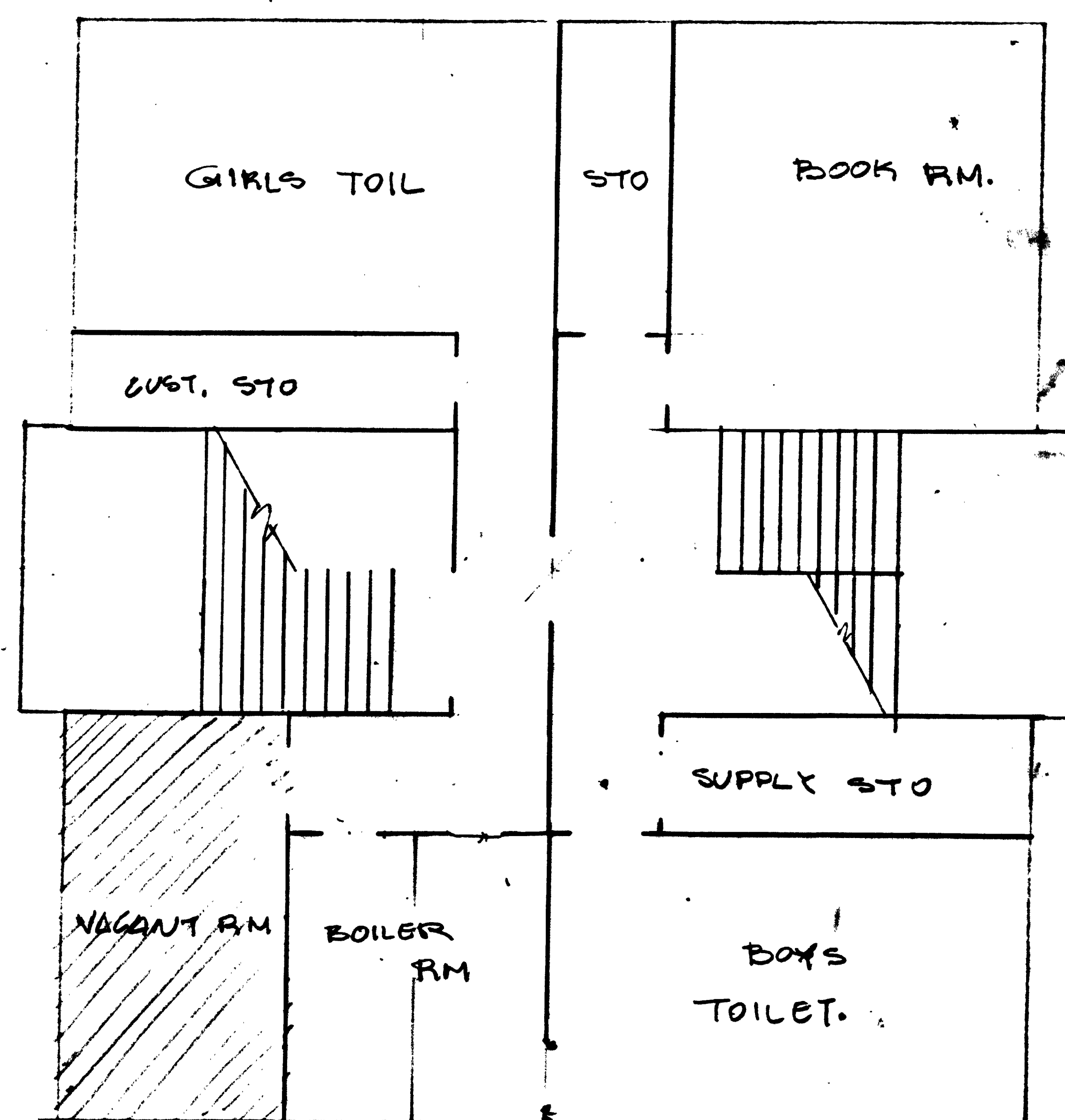


D.C., D.P.W. Archives Drawing No.  
1-1-4-2264

LANGSTON ELEMENTARY

N. CAPITOL ST. N.W.

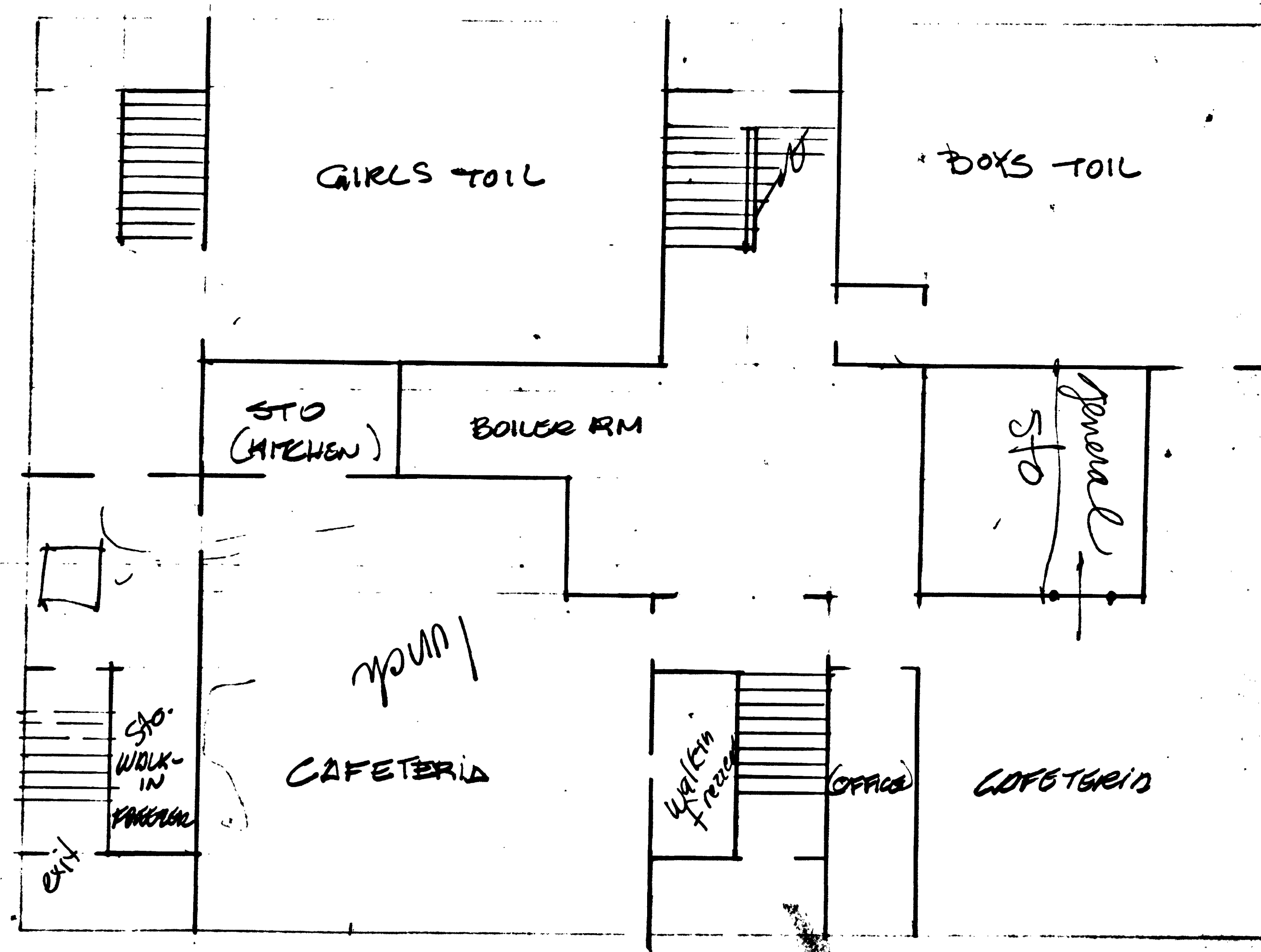
Slater - Langston



BASEMENT FLOOR PLAN

P STREET N.W.

SLATER ELEMENTARY

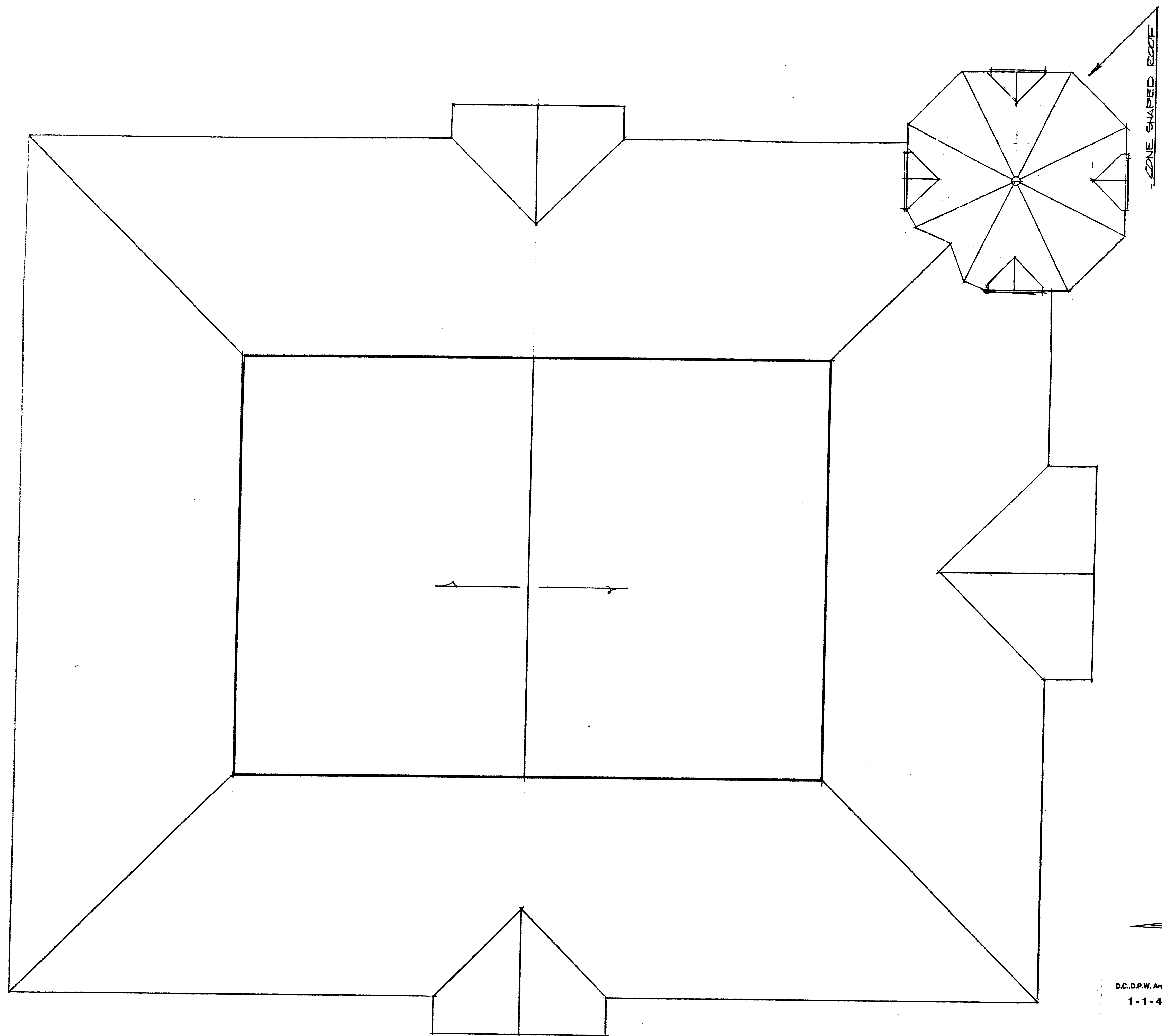


D.C., D.P.W. Archives Drawing No.

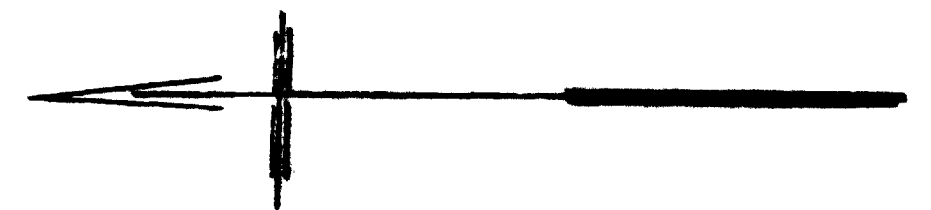
1-1-4-2265

LANGSTON ELEMENTARY

N CAPITOL ST N.W.



ROOF PLAN  
SLATER ELEM. SCHOOL  
P STREET, NW  
BETWEEN FIRST & N. CAPITOL STREETS.

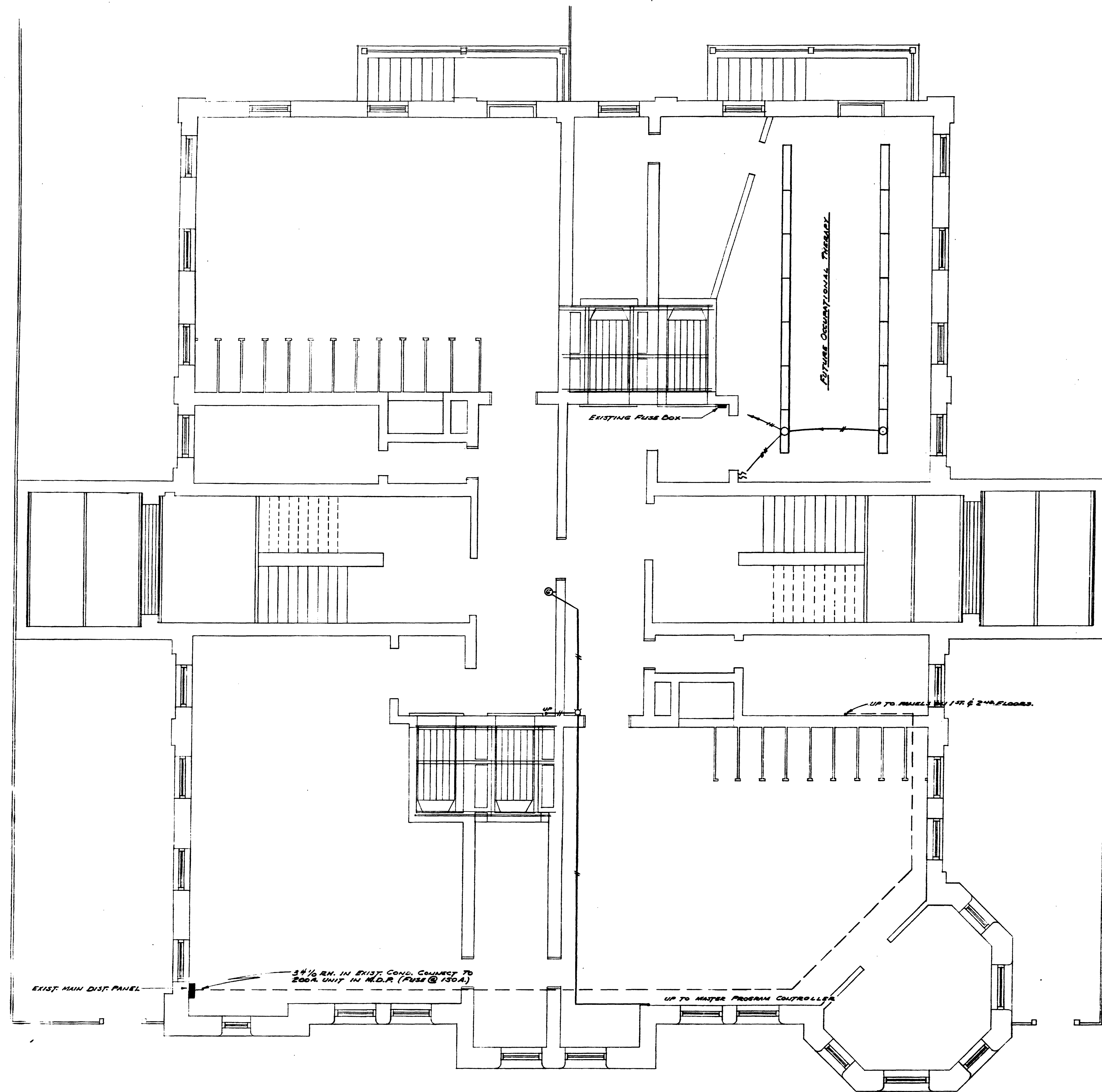


D.C., D.P.W. Archives Drawing No.  
1-1-4-2266

FILED. 3105-10-64

38-3.1





BASEMENT FLOOR  
SCALE 1/8" = 1'-0"

# NOTES & SYMBOLS

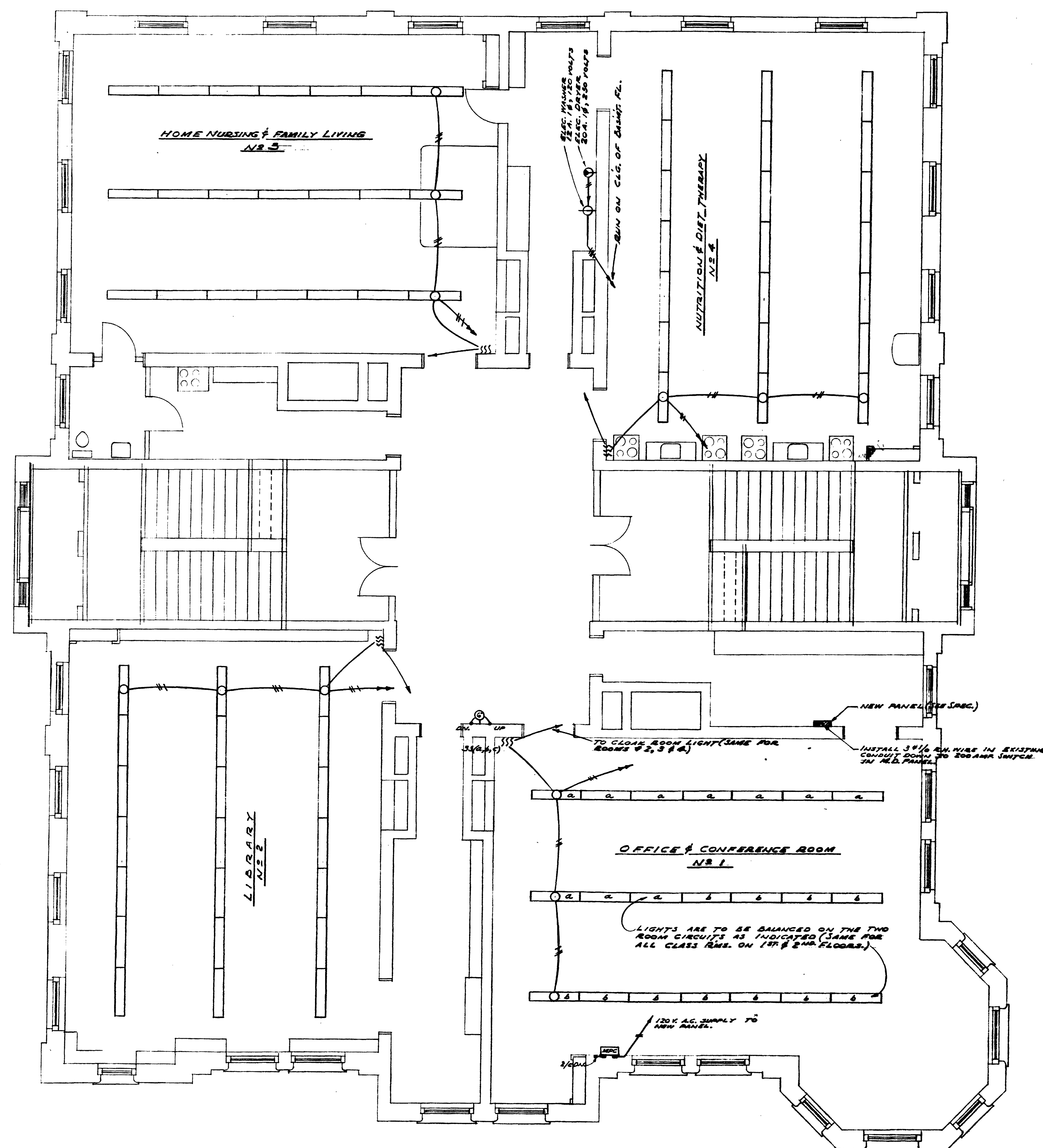
- NEW CEILING OUTLET- EXTENSION MAY BE MADE FROM NEAREST EXISTING OUTLET, THEREBY UTILIZING EXISTING CONDUIT RUNS WHERE POSSIBLE.
- JUNCTION BOX.
- ⌋ SINGLE POLE LOCAL SWITCH (ALL SWITCHES SHOWN ARE TO BE NEW & RATED AS INDICATED IN SPEC. INSTALL NEW COVER PLATES.
- ⊕ 20 AMP. SINGLE POLARIZED RECEPTACLE, 3RD POLE GROUNDED TO CONDUIT GROUND. INSTALL 18" UR.
- ⊕ 30 AMP, 250 VOLT, 3 WIRE, POLARIZED RECEPTACLE WITH GROUNDING PROVISIONS SIMILAR TO N.E.C. # 4520 WITH CAP # 7395. INSTALL 18" UR.
- ⊕ SIGNAL BELL, 6" DIAM. (SEE SPEC.)
- ⊕ MASTER PROGRAM CONTROLLER (SEE SPEC.)
- ⊕ NEW PANEL (SEE SPEC.) INSTALL AT EXISTING PANEL LOCATIONS.
- EXISTING FEEDER CONDUIT- INSTALL NEW WIRE.
- HOME RUN TO PANEL, NUMBER OF CIRCUITS INDICATED BY NUMBER OF ARROWS- NOTE: EXISTING CONDUIT RUNS IF IN GOOD CONDITION MAY BE REUSED. ALL BRANCH CIRCUITS AFFECTED BY THIS CONTRACT SHALL BE WIRE USING #12 AWG. WIRE.
- FLUORESCENT LIGHTING FIXTURE (SEE SPEC.)

D.C.D.P.W. Archives Drawing No.  
1-1-4-2267

PROJECT NO R-296-E-52-1

407 HILLMAN CHIEF ARCH. DR. N.T. 1/10/58 CHIEF TRUST DR. CHIEF MECH. DR. CHIEF ELECTR. DR. MASTER ARCH. DATE 5/1/58	WORK RECORD DRAWN BY M.E.C. TRACED BY C.S. CHECKED BY M.E.C. DATE 5-7-58 SHEET 1 OF 3	LIGHTING & ELECTRICAL IMPROVEMENTS SLATER SCHOOL P ST BETWEEN 1ST & NORTH CAPITAL STS N.W. WASHINGTON D.C. OFFICE OF THE MUNICIPAL ARCHITECT WASHINGTON D.C.	F.E.I. SHEET NO. E
---	--	---	--------------------------

RETURN TRACINGS TO PLAN FILES 32-31



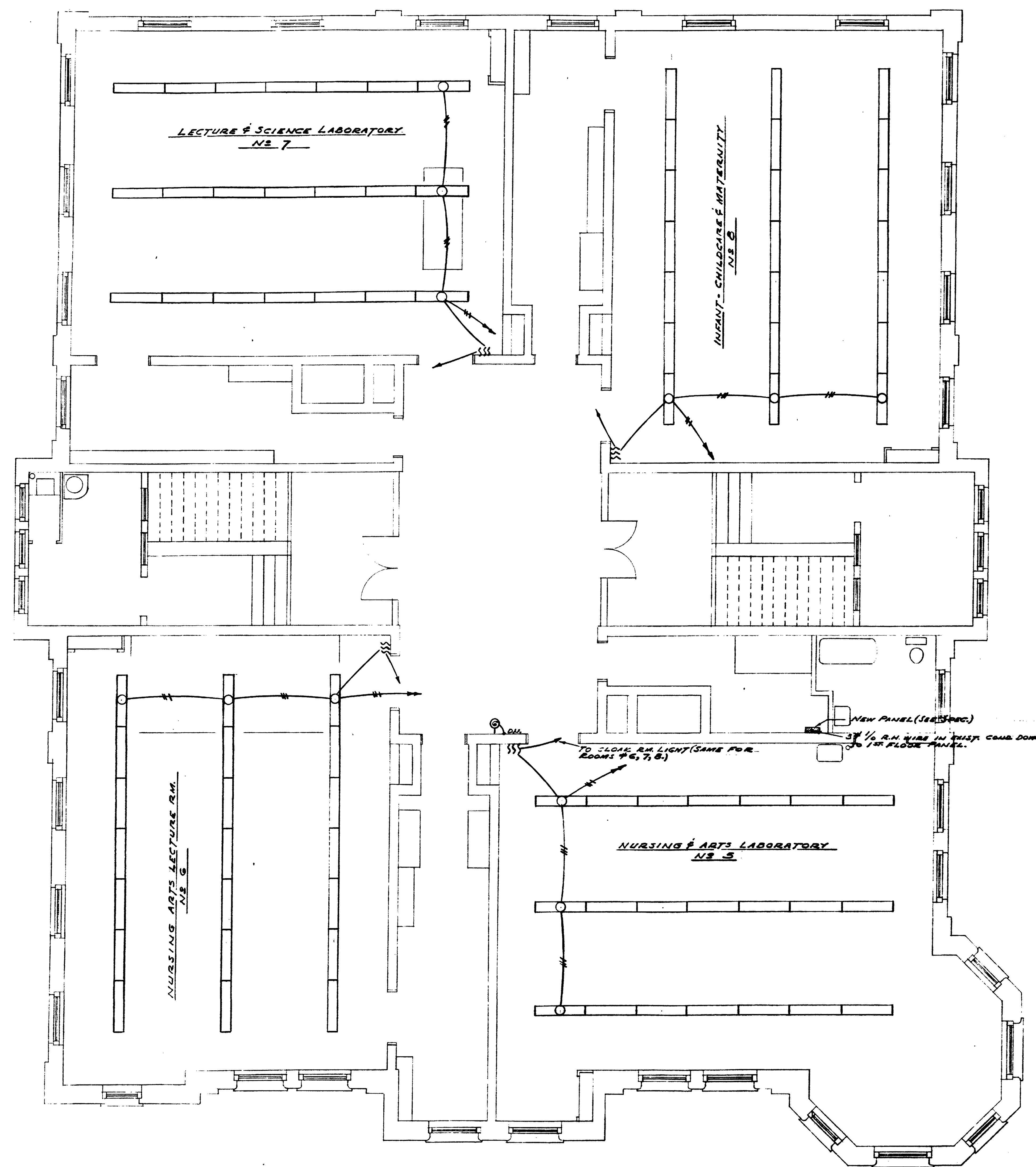
FIRST FLOOR  
SCALE 1/8"=1'-0"

D.C.D.P.W. Archives Drawing No.  
1-1-4-2268

WORK RECORD		LIGHTING & ELECTRICAL IMPROVEMENTS	
DRAWN BY: M.S.R.	FILE NO.	SLATER SCHOOL	
TRACED BY: M.S.R.		P ST BETWEEN 1st & NORTH CAPITAL STS N W	
CHECKED BY: M.S.R.	SHEET NO.	WASHINGTON D C	
DATE: 5-7-52		OFFICE OF THE MUNICIPAL ARCHITECT	
SHEET		WASHINGTON D C	
2 OF 3			

RETURN TRACINGS TO PLAN FILES 38-31





SECOND FLOOR  
SCALE 1/8"=1'-0"

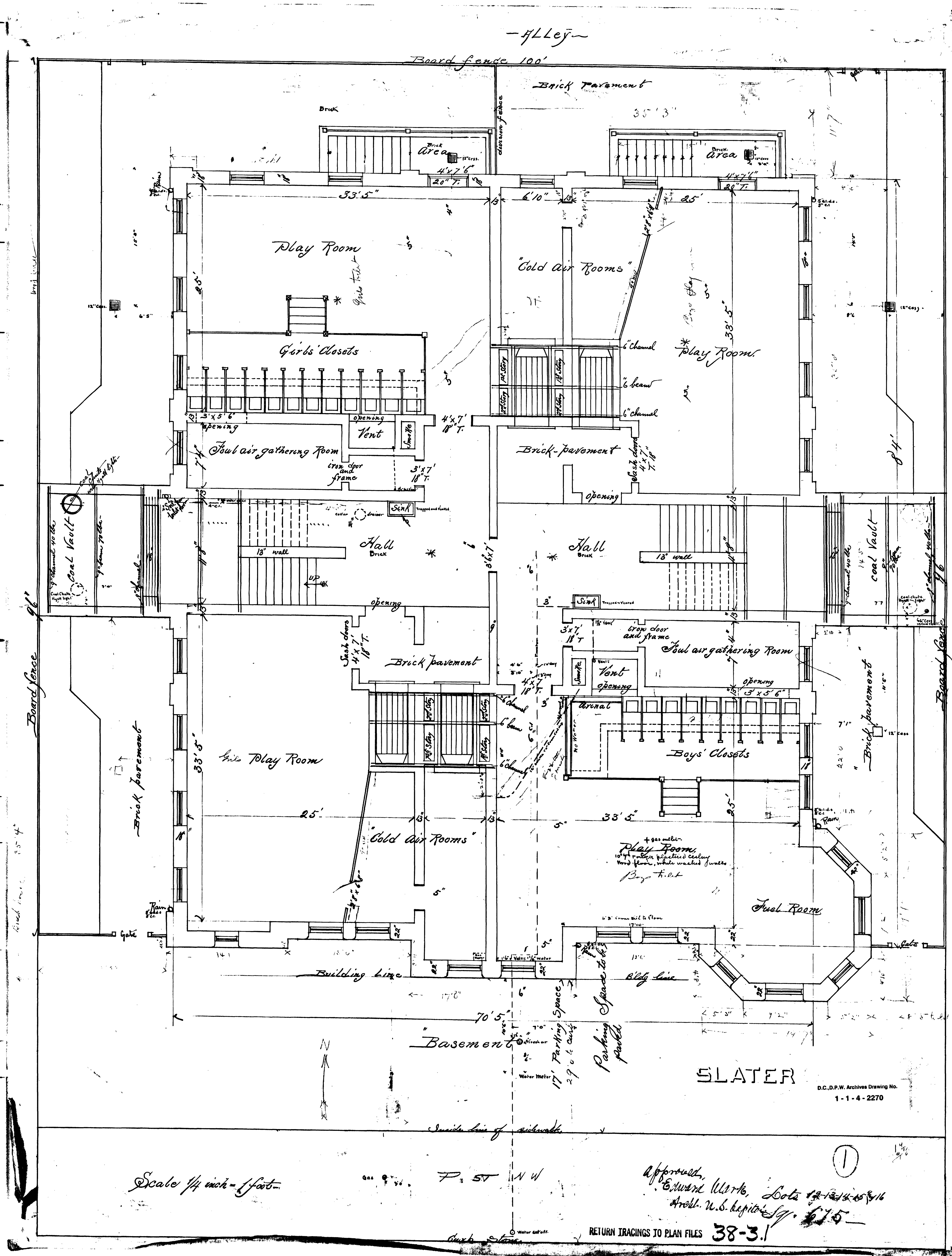
D.C.D.P.W. Archives Drawing No.  
1-1-4-2269

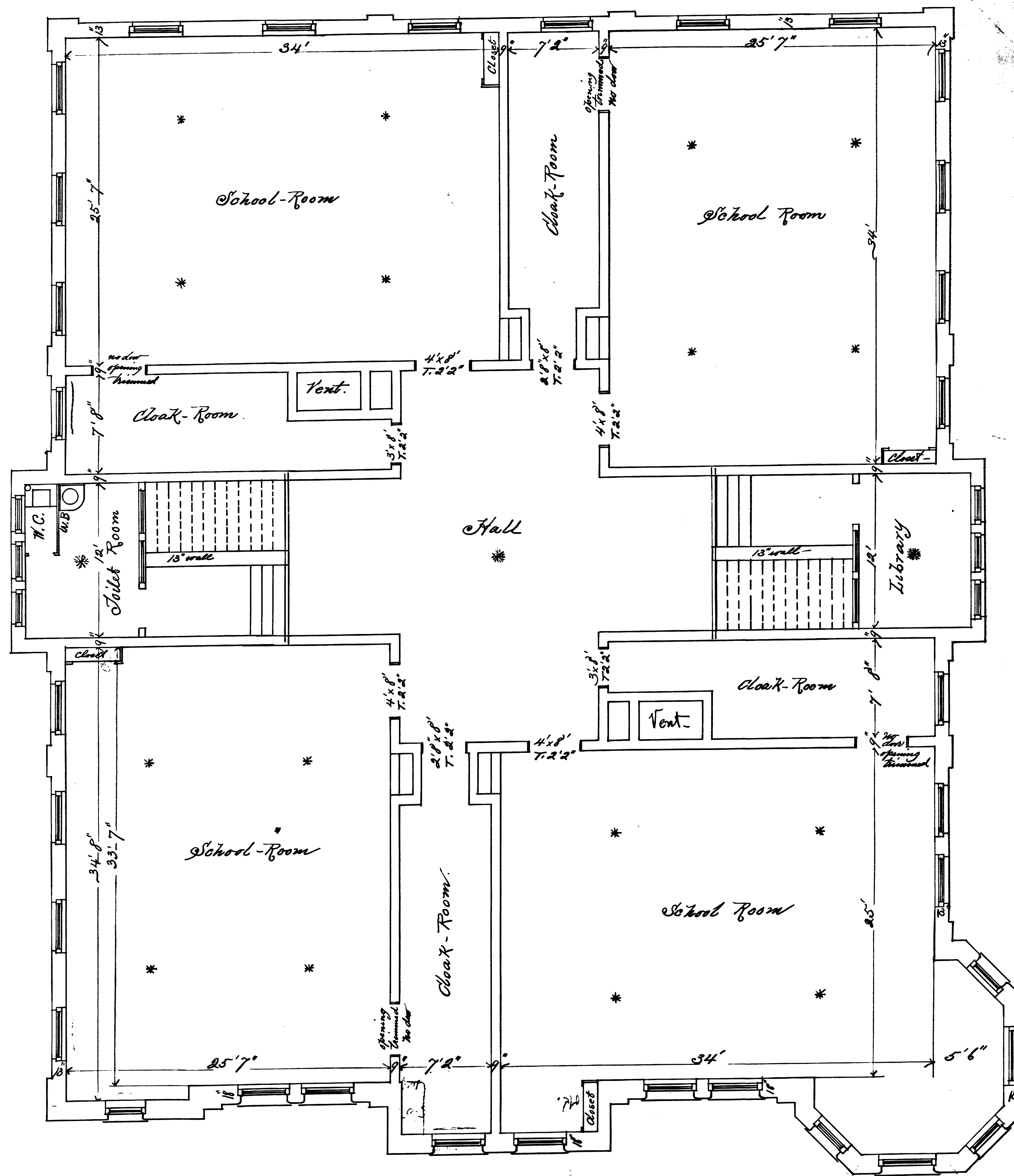
LIGHTING & ELECTRICAL IMPROVEMENTS		
WORK RECORD	SLATER SCHOOL	FILE NO.
DRAWN BY: M.C.E.	P ST BETWEEN 1st & NORTH CAPITAL STS N.W.	SHEET NO.
TRACED BY: M.C.E.	WASHINGTON D.C.	E
CHECKED BY: M.C.E.	OFFICE OF THE MUNICIPAL ARCHITECT	3
DATE: 5-7-32	WASHINGTON D.C.	
SHEET 3 OF 3		

RETURN TRACINGS TO PLAN FILES

38-3.1







Second Story

Scale  $\frac{1}{4}'' = 1' - 0''$

Approved  
 Edward M. White  
 Archt. U.S. Capitol  
 Both 12-13-14-15 & 16  
 Street between P. Capitol & 1st St.  
 - Water -

D.C. D.P.W. Archives Drawing No.  
 1-1-4-2271

38-3.1

RETURN TRACKING TO PLAN FILE 31-5





Scale 1/4" = 1 foot

# TRANSVERSE SECTION

D.C.D.P.W. Archives Drawing No.  
1-1-4-2272

Lot 12-13-14-15 & 16 of 115-  
"Street between N. Capital & 1st St.  
N.W."

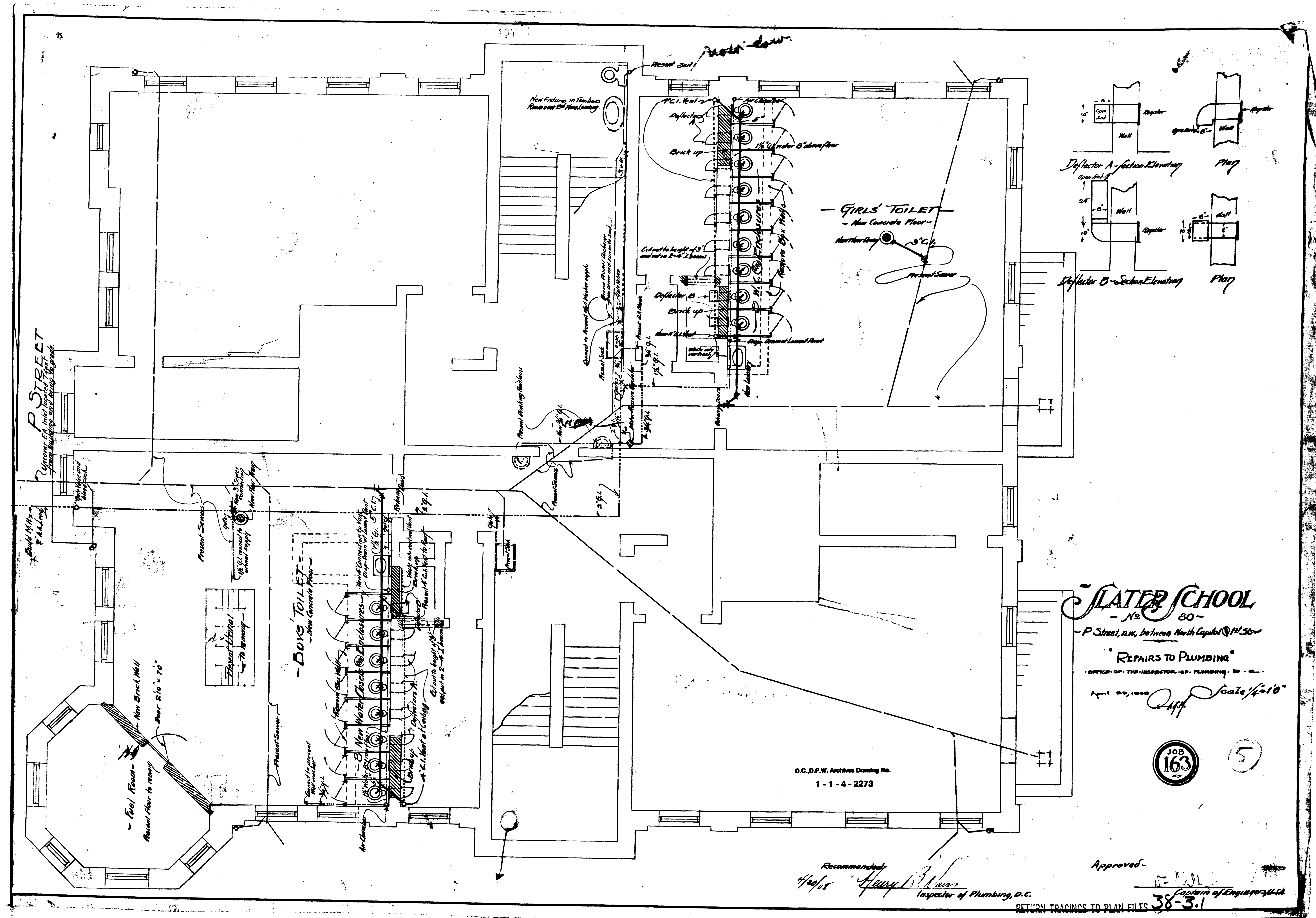
4

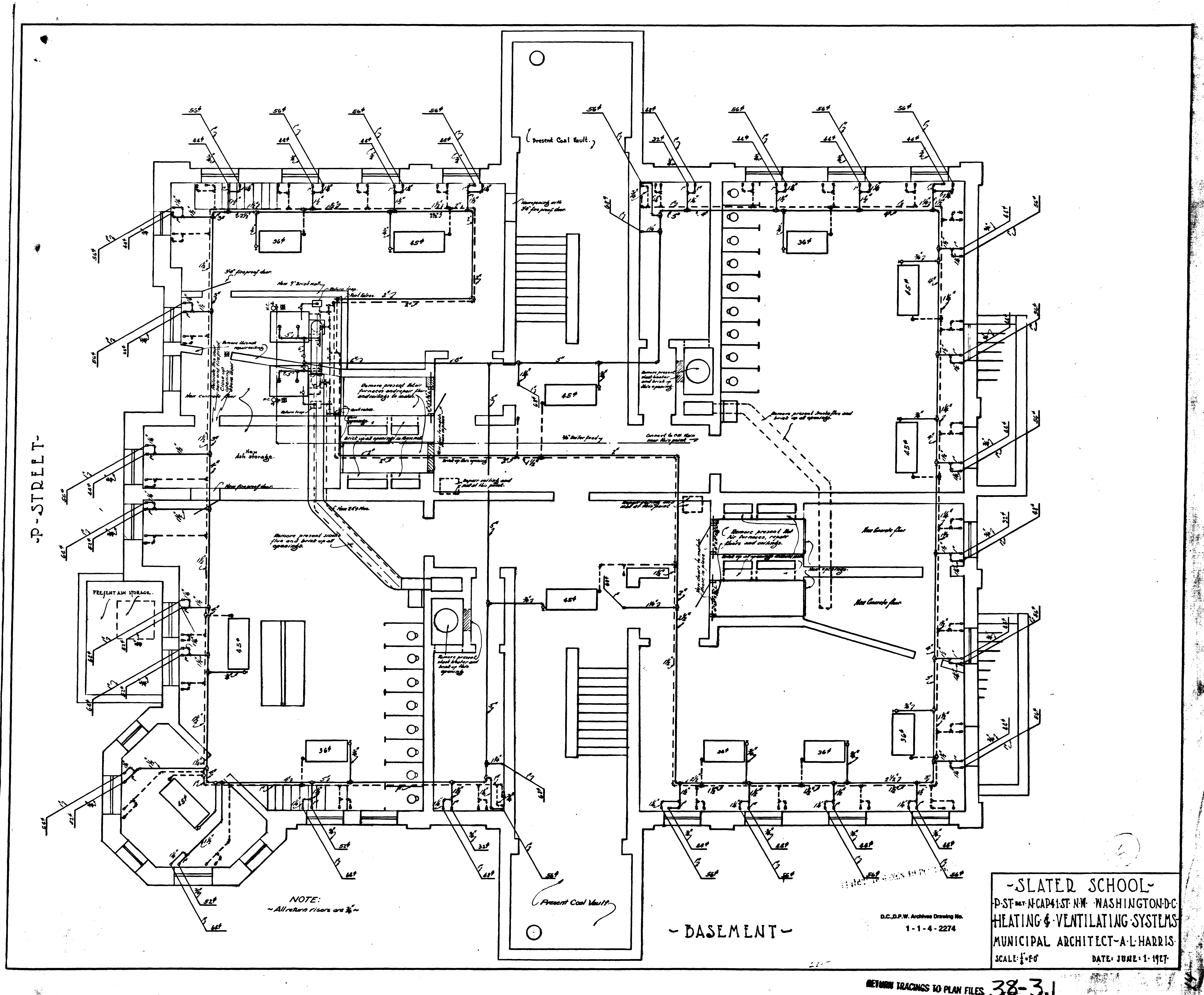
RETURN TRACINGS TO PLAN FILES

38-3.1

Slater





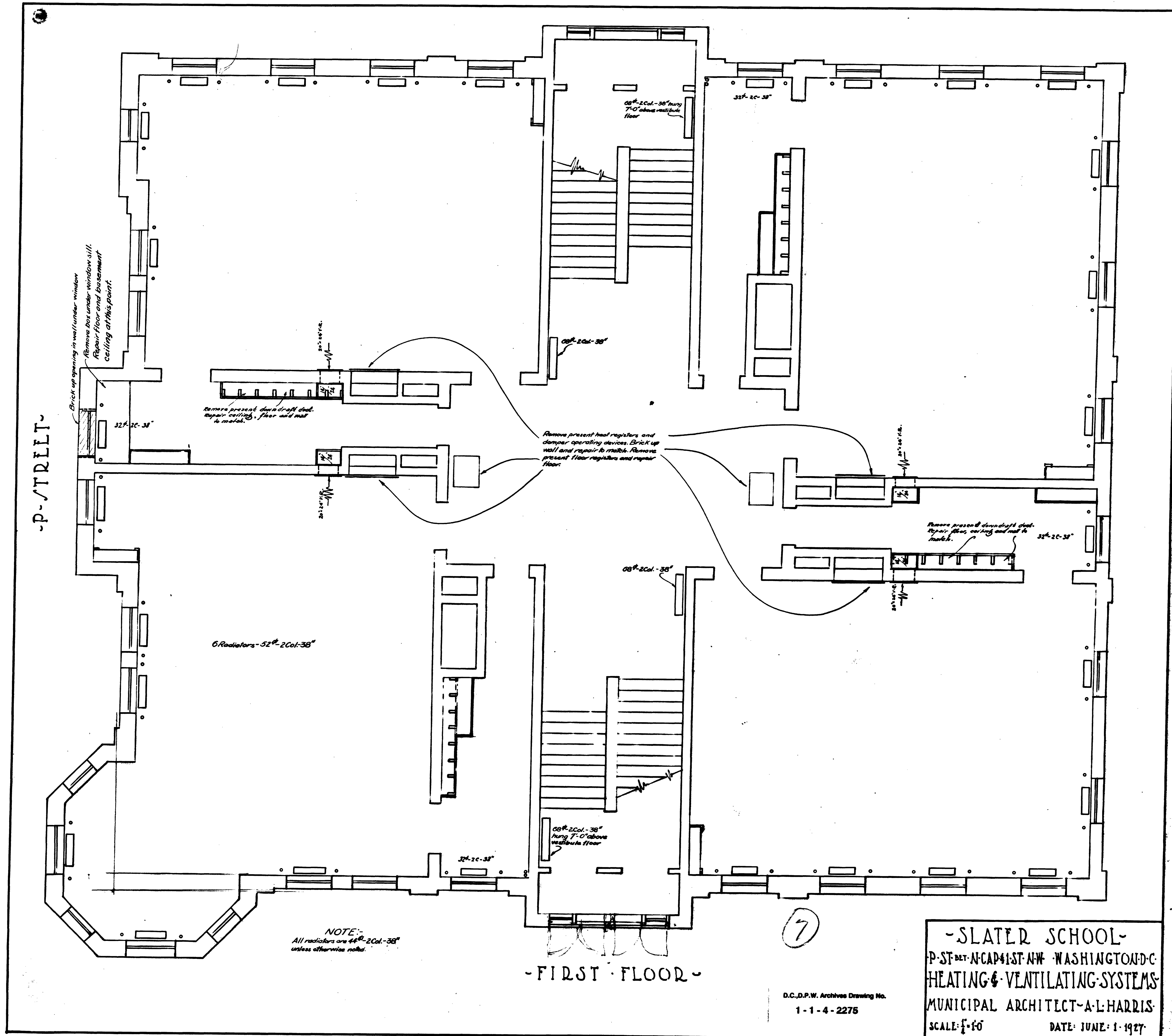


-SLATER SCHOOL-  
P-ST. NW. CAP 41ST. NW. WASHINGTON D.C.  
HEATING & VENTILATING SYSTEMS  
MUNICIPAL ARCHITECT-A.L.HARRIS  
SCALE: 1/4" = 1'-0"  
DATE: JUNE 1, 1927

D.C.D.P.W. Archives Drawing No.  
1-1-4-2274

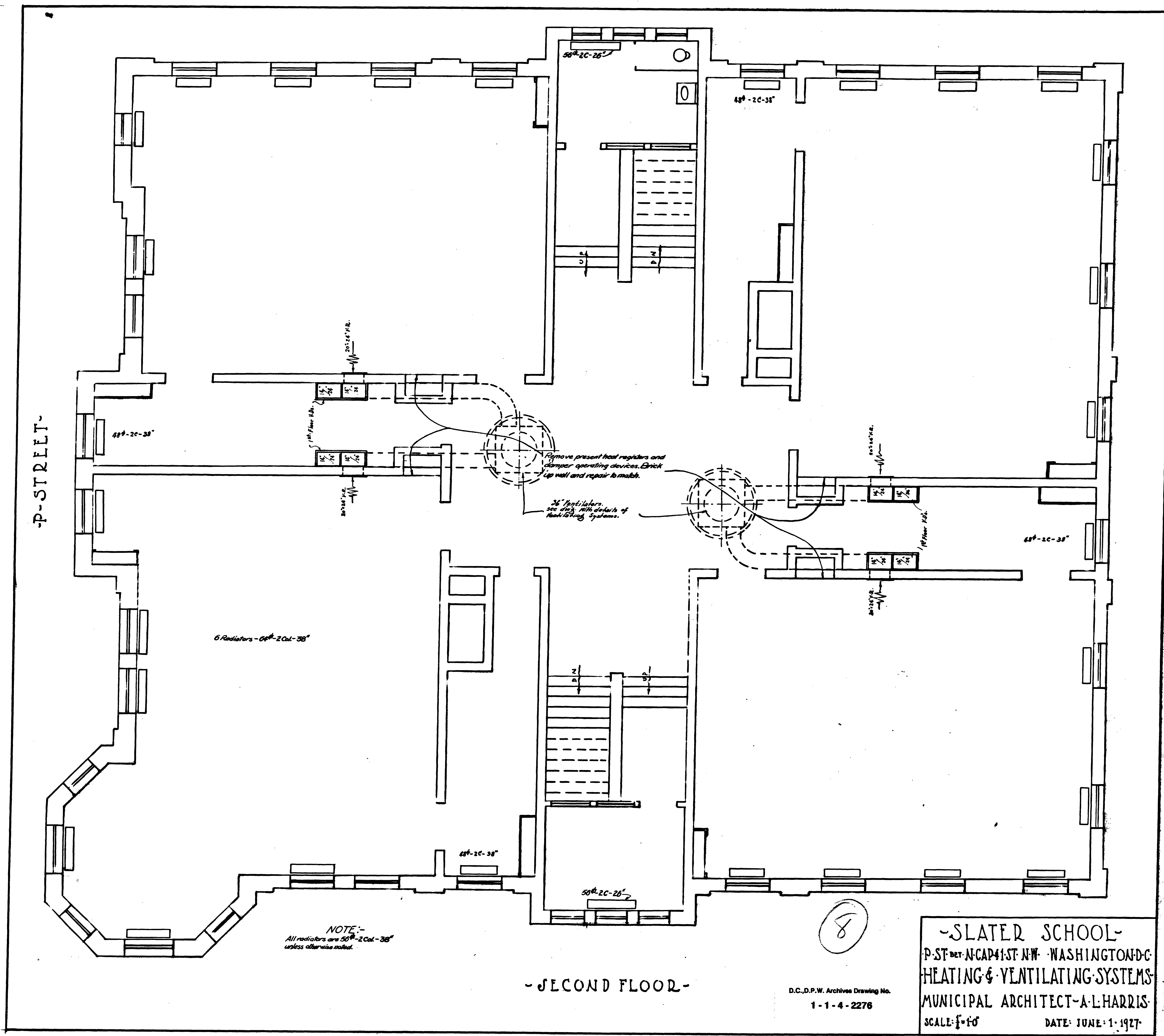
RETURN TRACINGS TO PLAN FILES 38-3.1





RETURN TRACINGS TO PLAN FILES 38-3.1





- SECOND FLOOR -

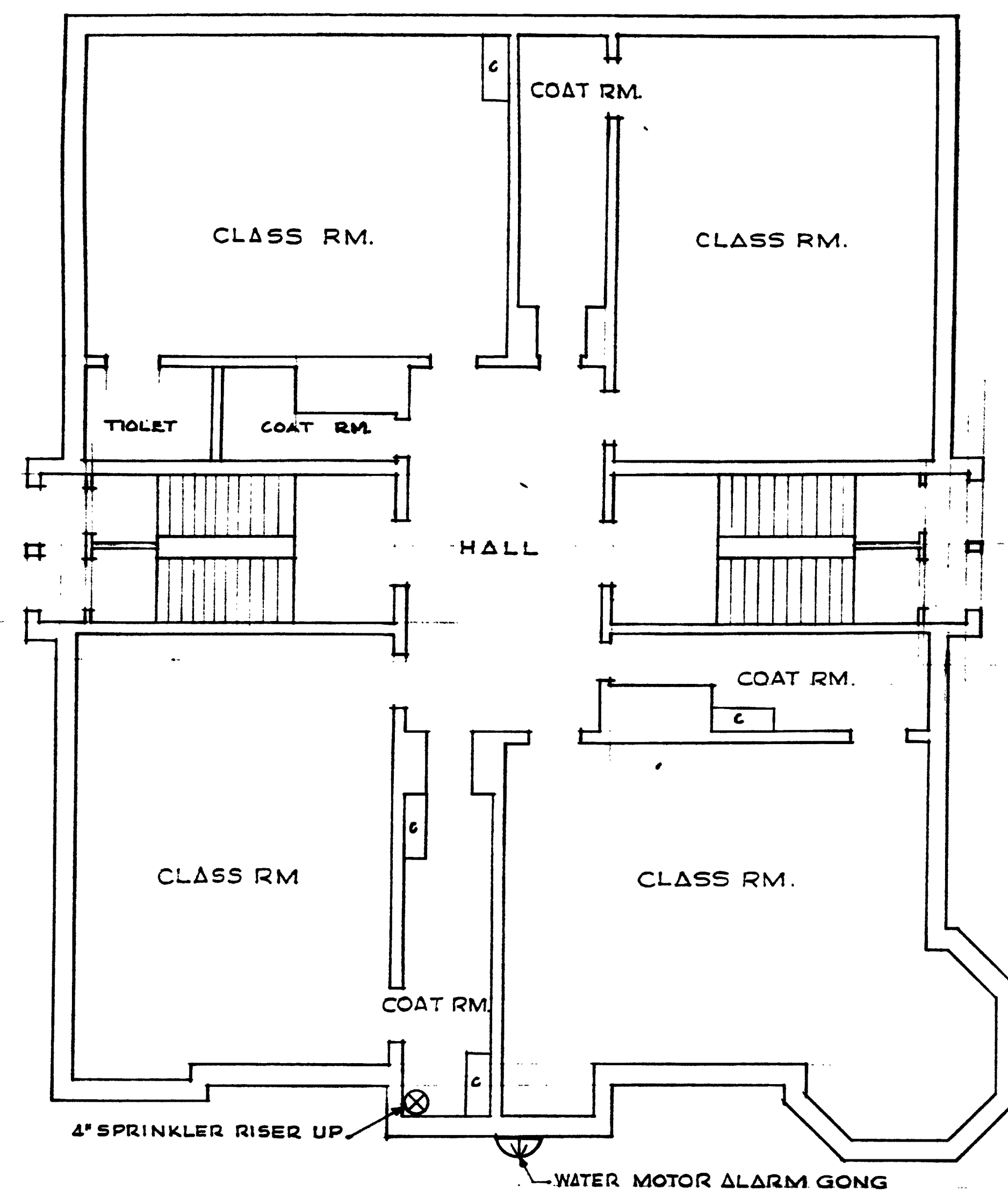
NOTE:-  
All radiators are 50" x 20" unless otherwise noted.

D.C., D.P.W. Archives Drawing No.  
1-1-4-2276

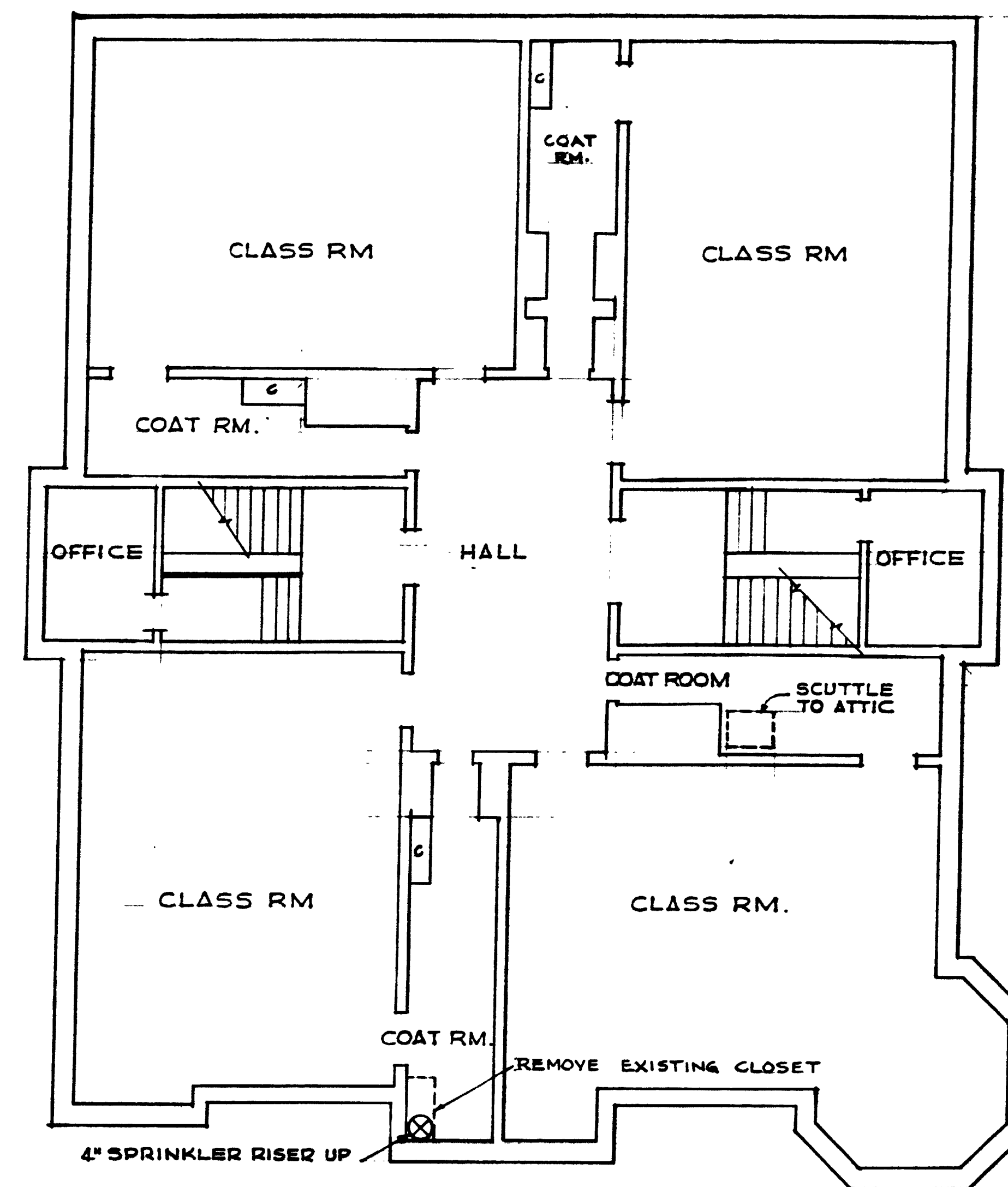
-SLATER SCHOOL-  
P-ST DET. NCAP 1ST NW WASHINGTON DC  
HEATING & VENTILATING SYSTEMS  
MUNICIPAL ARCHITECT-A. L. HARRIS  
SCALE: 1/4" = 1'-0"  
DATE: JUNE 1, 1927

RETURN TRACINGS TO PLAN FILES 38-3.1

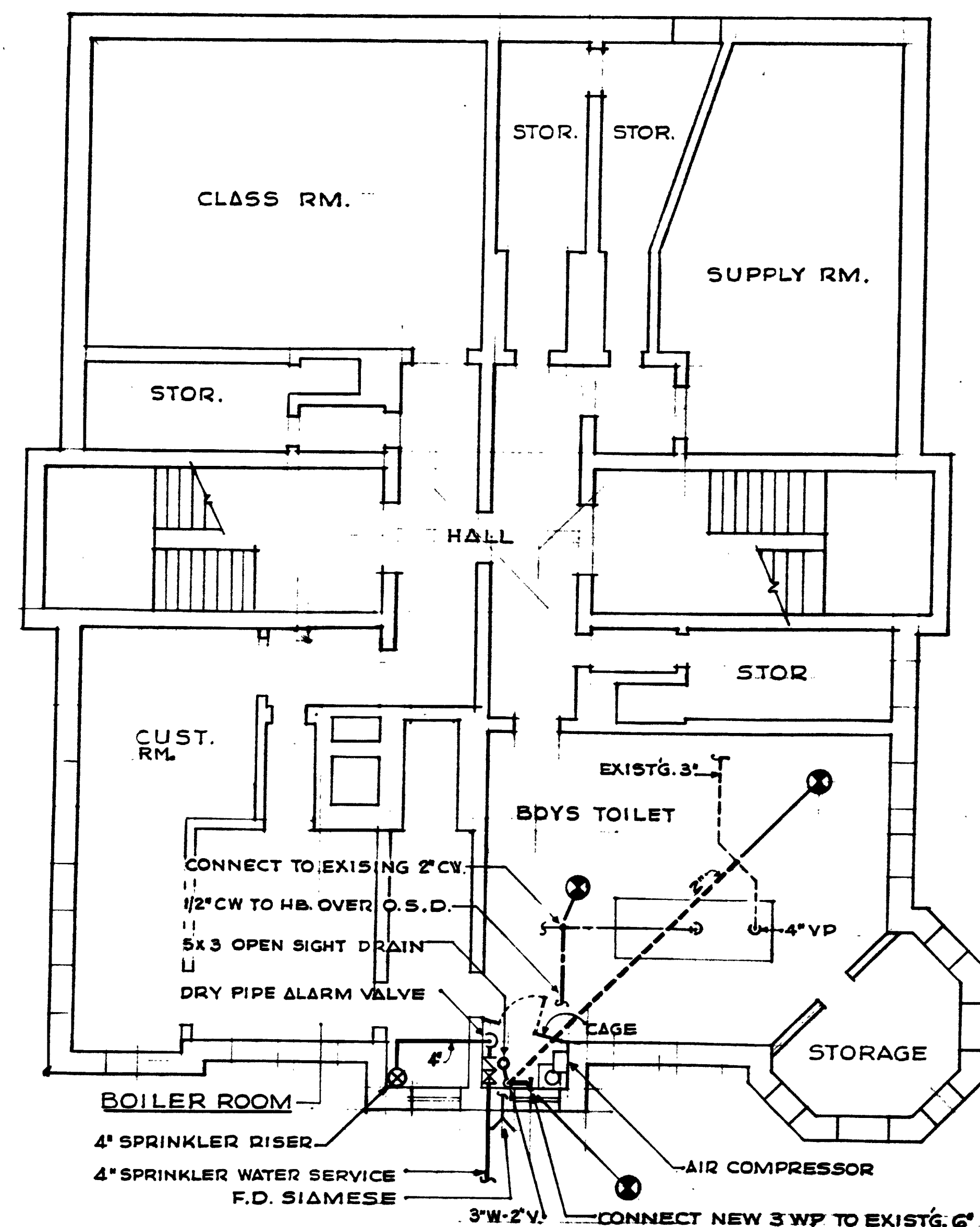
17



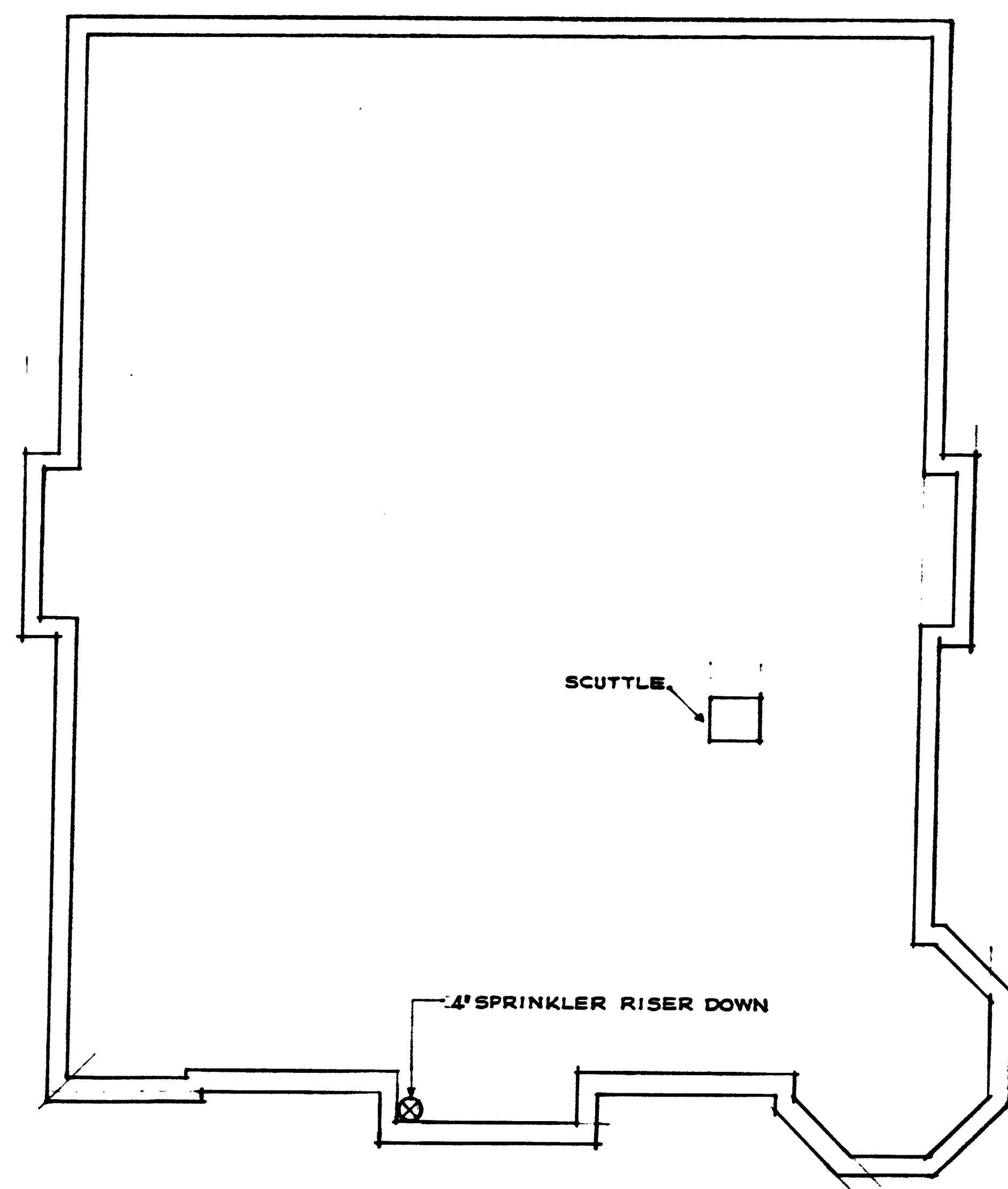
FIRST FLOOR  
SCALE 1/8"=1'-0"



SECOND FLOOR  
SCALE 1/8"=1'-0"



BASEMENT  
SCALE 1/8"=1'-0"



ATTIC FLOOR  
SCALE 1/8"=1'-0"

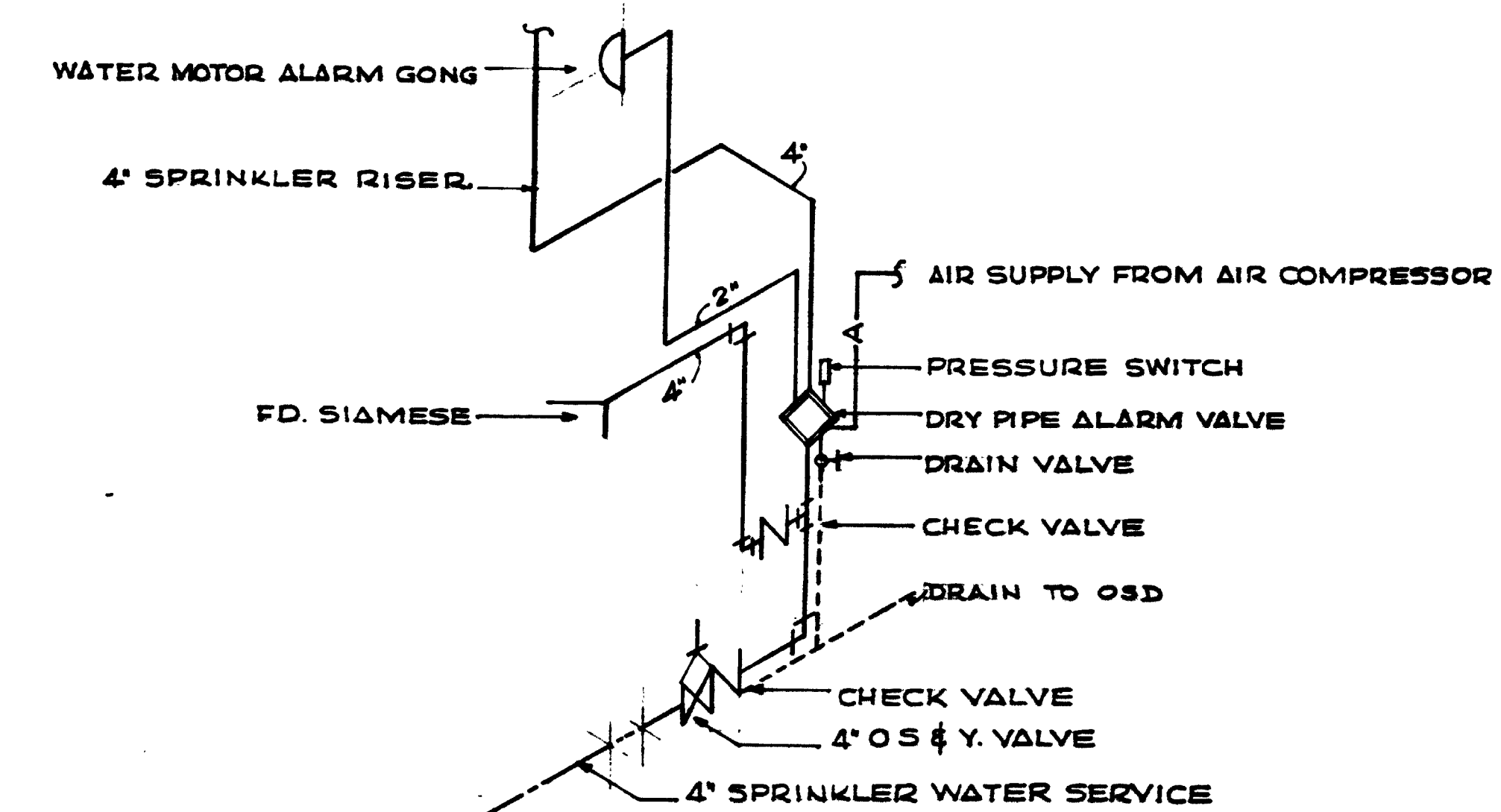
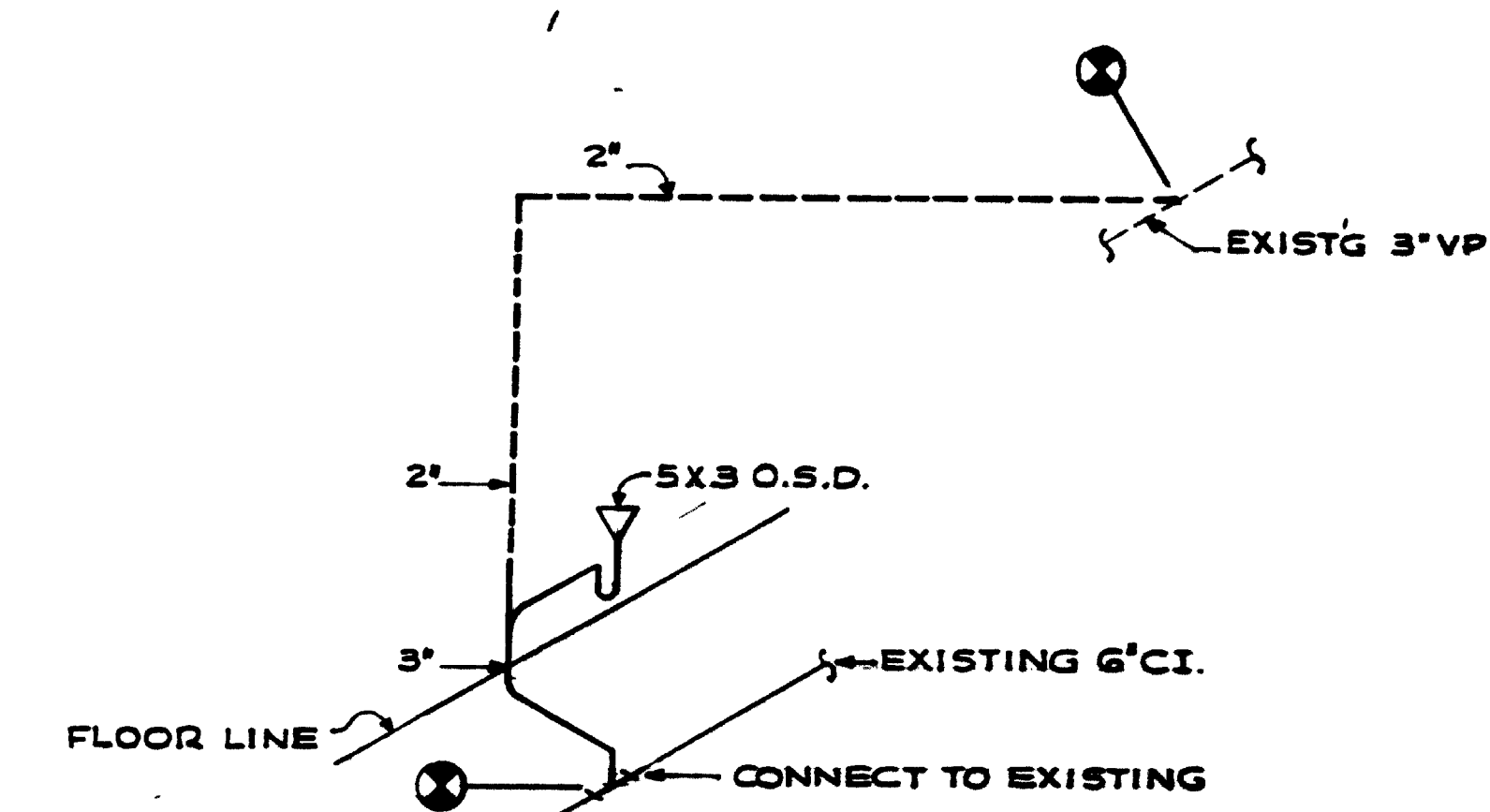
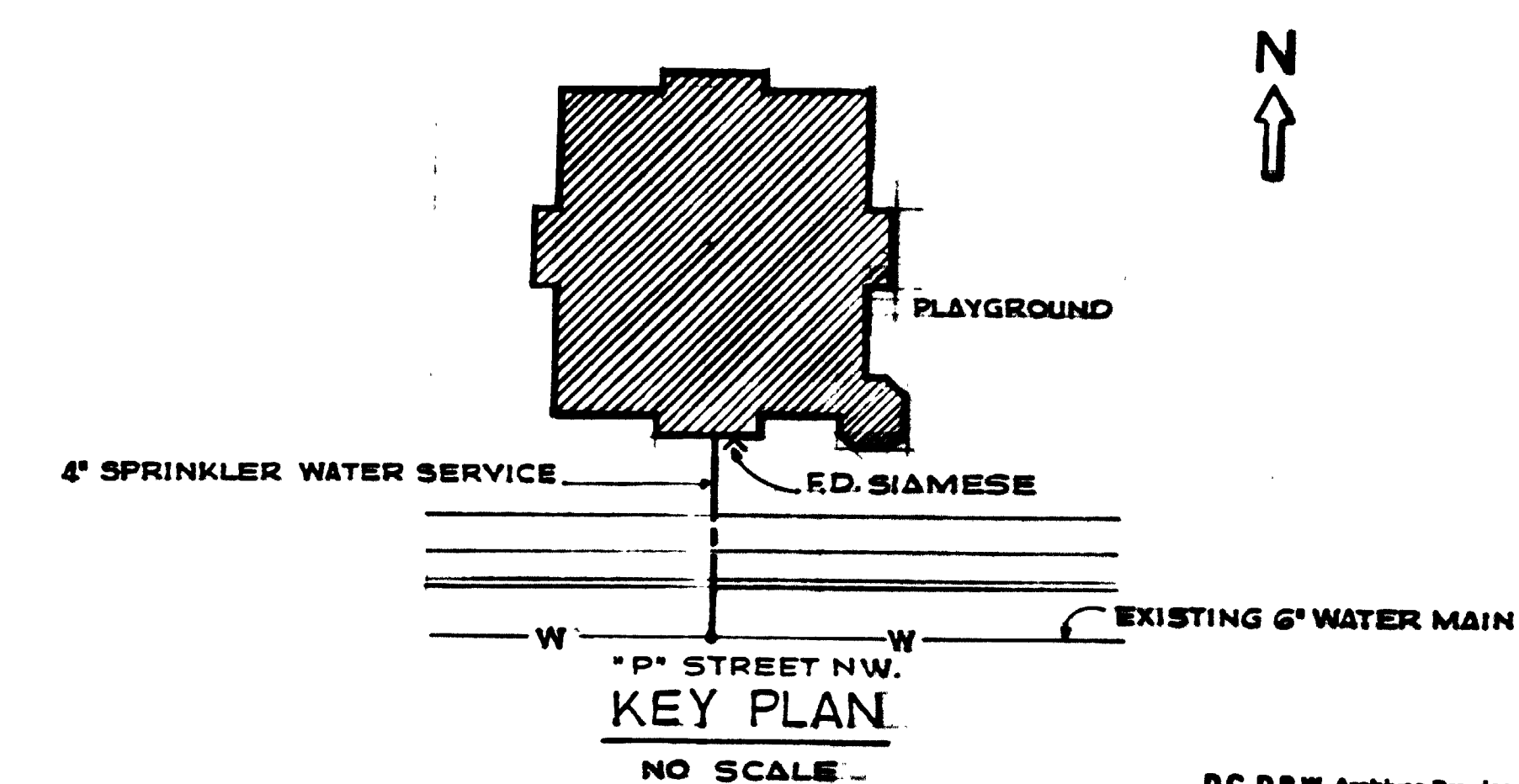


DIAGRAM  
NO SCALE



PLUMBING RISER DIAGRAM  
NO SCALE



KEY PLAN  
NO SCALE

SEE CONTRACT DWG N° 1 FOR GENERAL NOTES & SYMBOLS

REVISION	DATE	DESCRIPTION	BY	APP.
1	4-15-55	FLOOR PLANS SLATER ELEM. SCHOOL	W.B.	
2	4-15-55	& DETAILS 1 P. ST. BET. N. CAPITOL & 1 ST. S.W.	W.B.	
3	4-15-55	AUTOMATIC SPRINKLER SYSTEMS	W.B.	
4	4-15-55	IN FOUR SCHOOLS	W.B.	
5	4-15-55	WASHINGTON, D. C.	W.B.	
6	4-15-55	GOVERNMENT OF THE DISTRICT OF COLUMBIA	W.B.	
7	4-15-55	DEPARTMENT OF BUILDINGS AND GROUNDS	W.B.	
8	4-15-55		W.B.	

RETURN TRACINGS TO PLUM FILES

38-3.1







# BOILER REPLACEMENTS FOR FOUR (4) SCHOOLS

PROJECT NO.	SCHOOL	ADDRESS
10-67.5-70A	EATON ELEMENTARY SCHOOL	34 <sup>TH</sup> AND LOWELL STREETS N.W.
10-67.5-70A	LENOX (ANNEX) ELEMENTARY SCHOOL	4 <sup>TH</sup> AND M STREETS S.E.
10-67.5-70A	PATTERSON ELEMENTARY SCHOOL	SO. CAPITOL BET. DANBURY AND ELMIRA S.W.
10-67.5-70A	SLATER ELEMENTARY SCHOOL	P <sup>TH</sup> BET NO. CAPITOL AND I <sup>ST</sup> STREETS N.W.

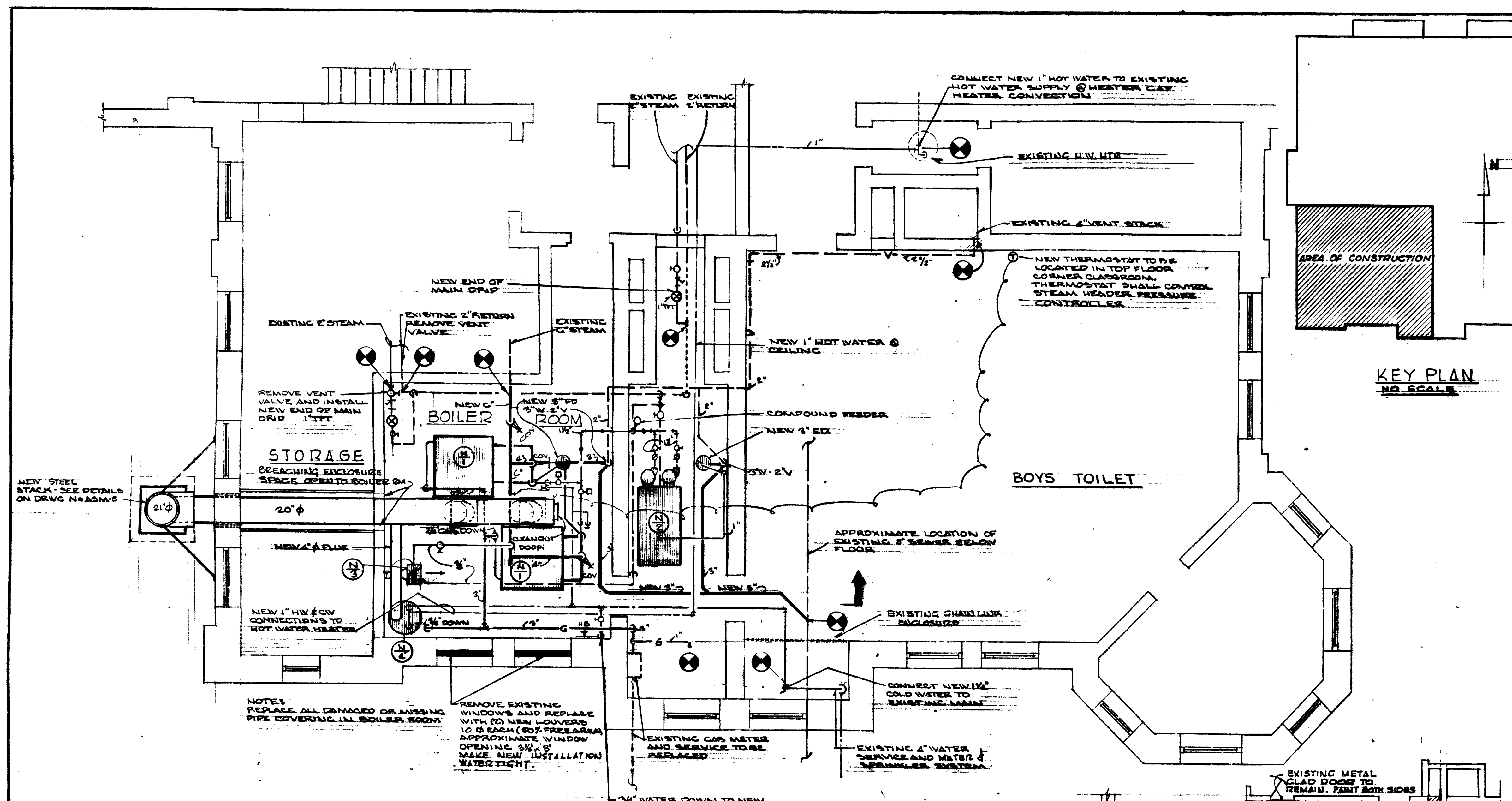
## SCHEDULE OF DRAWINGS

A-1	TITLE SHEET	E-1	EATON ELEMENTARY SCHOOL
ASM-1	EATON ELEMENTARY SCHOOL	E-2	LENOX (ANNEX) ELEMENTARY SCHOOL
ASM-2	LENOX (ANNEX) ELEMENTARY SCHOOL	E-3	PATTERSON ELEMENTARY SCHOOL
ASM-3	PATTERSON ELEMENTARY SCHOOL	E-4	SLATER ELEMENTARY SCHOOL
ASM-4	SLATER ELEMENTARY SCHOOL		
ASM-5	EATON, LENOX, PATTERSON & SLATER ELEMENTARY SCHOOLS (DETAILS)		

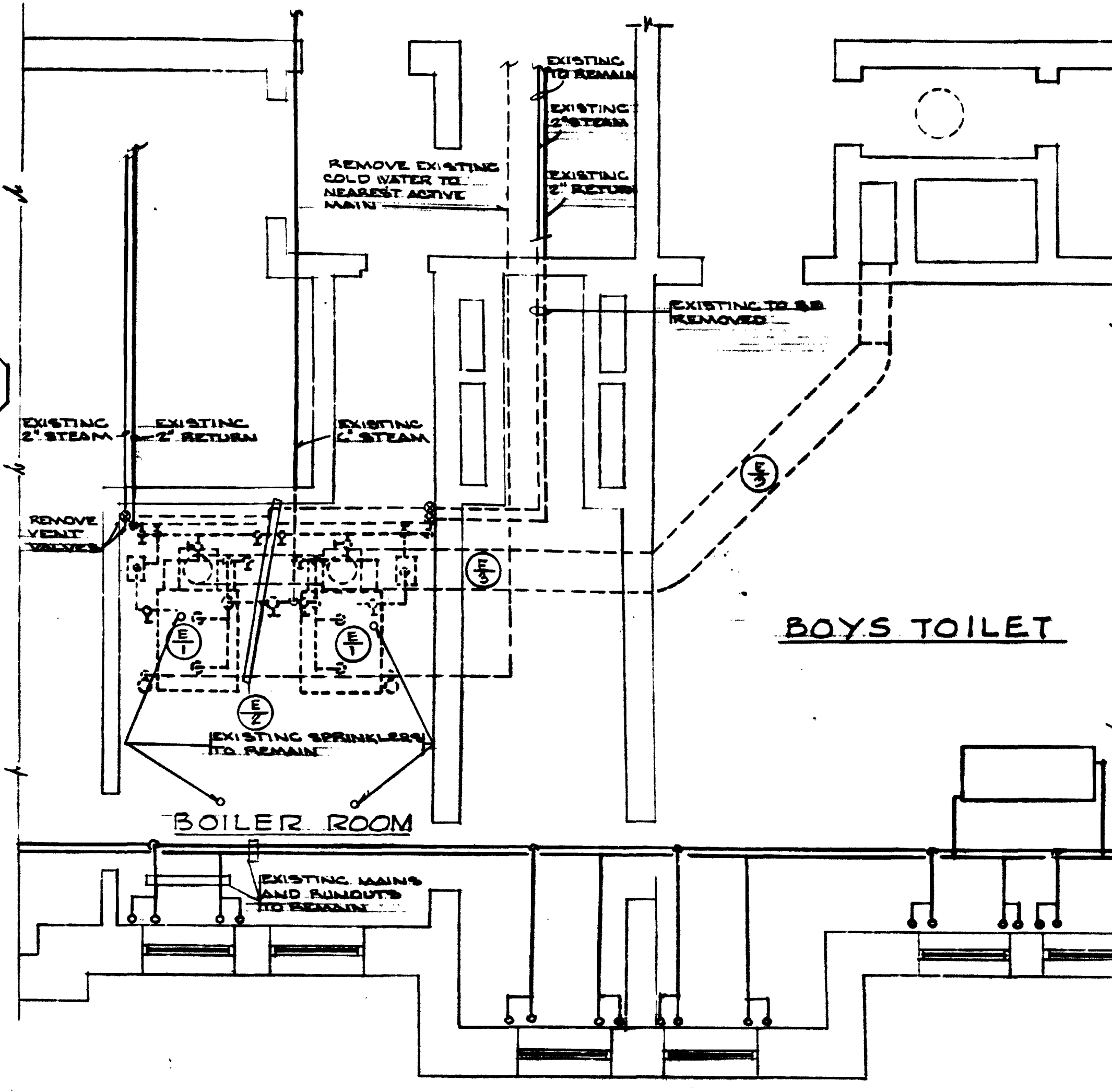
D.C.D.P.W. Archives Drawing No.  
1-1-5-2104

APPROVED	DESIGNED WJC	REVISION	DATE	ISSUED FOR	DESCRIPTION	BY	APP.
DRAWN WJC	CHECKED JEP	1-6-31					
DIRECTOR DEPARTMENT OF GENERAL SERVICES DATE Jan 1971		CERTIFICATION "THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS" DATE Jan 1971		PROJECT DRAWINGS TITLE SHEET ASME DRAWING NO. A-1			
ASSISTANT DIRECTOR FOR BUREAU OF DESIGN AND ENGINEERING DATE Mar 8 1970		REGISTRATION NO. 4874 DATE Jan 1960		BOILER REPLACEMENTS (4) SCHOOLS BOARD OF EDUCATION WASHINGTON, D.C. JOHN B. GOOCH-CONSULTING ENGINEERS 1028 CONNECTICUT AVE., N.W. WASHINGTON D.C. GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES PROJECT NO. 10-67.5-70A SHEET 1 OF 10			

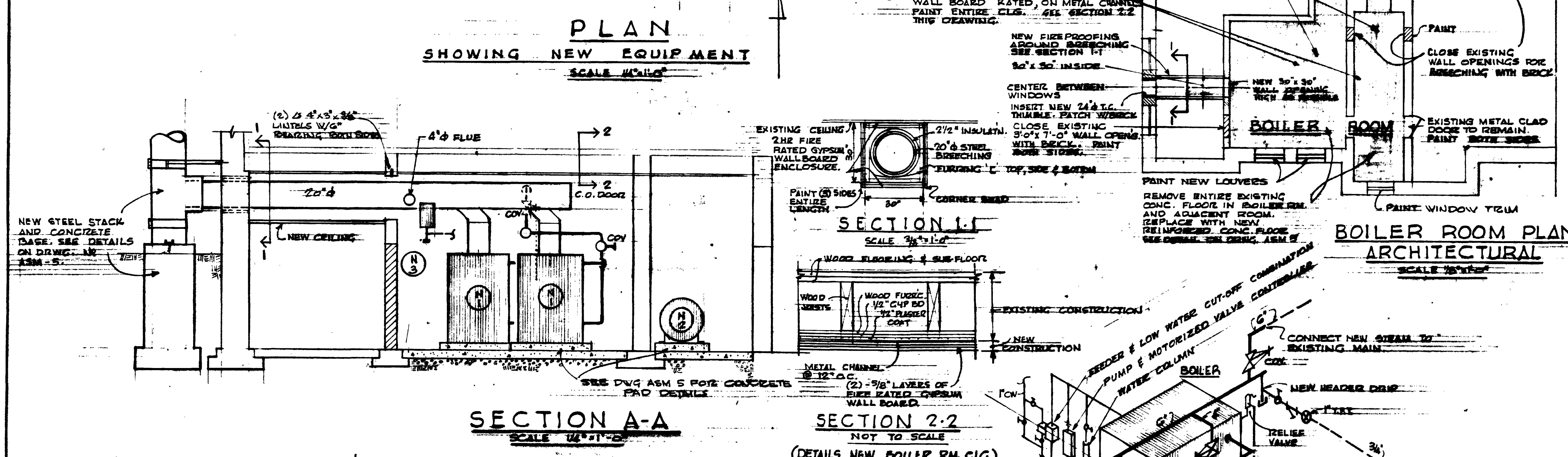




KEY PLAN  
NO SCALE



PLAN  
SHOWING EXISTING EQUIPMENT AND REMOVALS  
SCALE 1/8\"/>



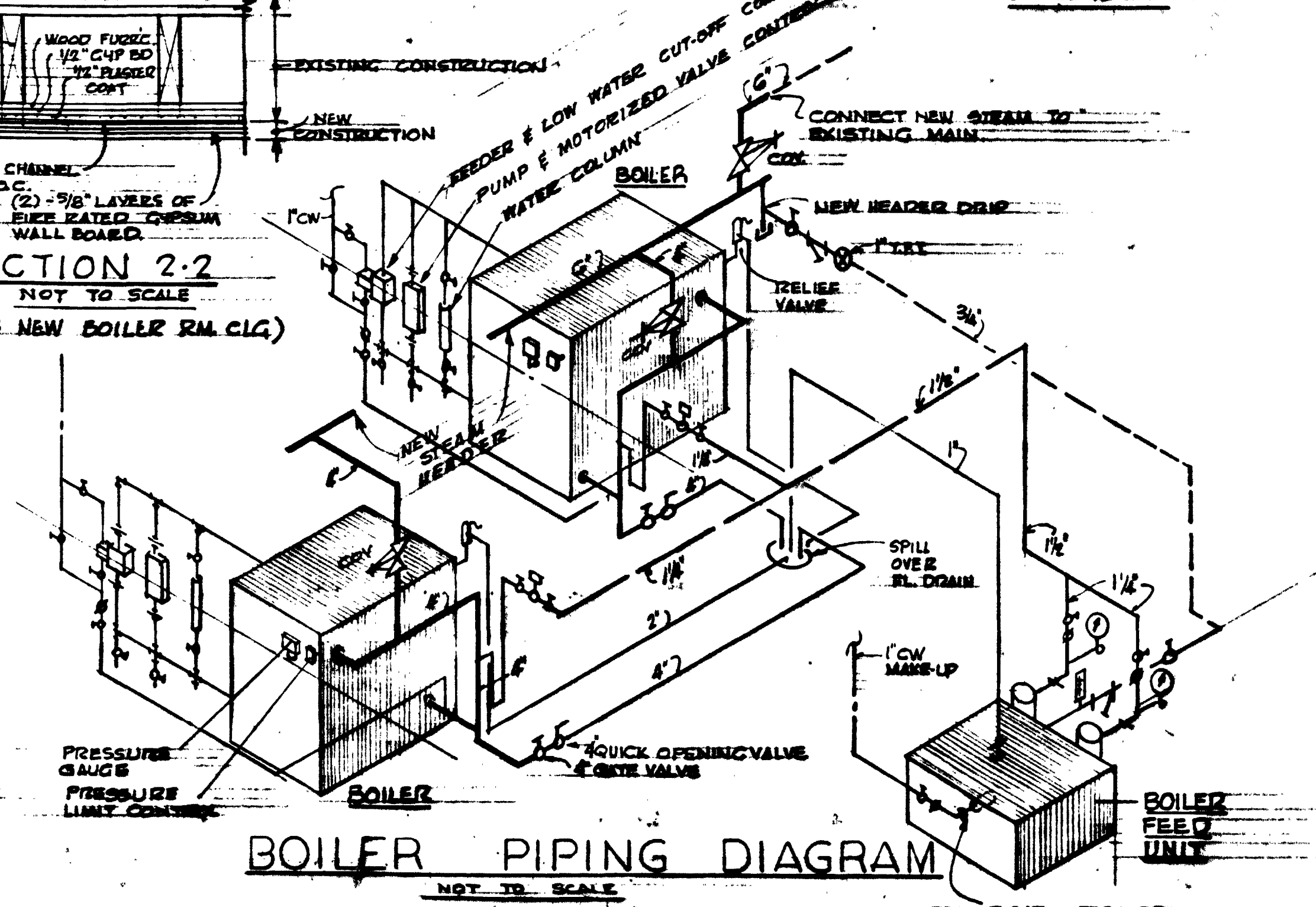
SECTION A-A  
SCALE 1/8\"/>

SECTION 2-2  
SCALE 1/8\"/>

BOILER ROOM PLAN  
ARCHITECTURAL  
SCALE 1/8\"/>

- GENERAL NOTES:**
- ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 501 OF THE DISTRICT OF COLUMBIA SPECIFICATIONS.
  - REINFORCING BARS SHALL CONFORM TO ASTM A-615 GRADE 60.
  - ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A-36.
  - WHERE NEW FLOOR DRAIN ARE REQUIRED CONTRACTOR SHALL SLOPE NEW CONCRETE FLOOR DETAIL TOWARD DRAIN FROM A RADIUS OF 10\"/>

- SYMBOLS:**
- STEAM
  - CONDENSATE RETURN
  - PUMP DISCHARGE
  - COLD WATER
  - HOT WATER
  - GAS
  - CATE VALVE
  - CHAIN OPERATED VALVE
  - CONTROL VALVE
  - FLOOR DRAIN
  - STRAINER
  - THERMOSTATIC & FLOAT TRAP
  - POINT OF CONNECTION
  - BETWEEN NEW & EXISTING
  - BRICKWORK
  - OUTSIDE, SCREEN & SOKE
  - OPEN BUILT DRAIN
  - HOSE BIB
  - THERMOSTAT



BOILER PIPING DIAGRAM  
NOT TO SCALE

**SCHEDULE OF REMOVALS**

E-1	BOILERS	REMOVE IN THEIR ENTIRETY
E-2	STEAM & RETURN PIPING	REMOVE ALL STEAM AND RETURN PIPING, RETURN TRAPS IN BOILER ROOM
E-3	BREACHING	REMOVE EXISTING BREACHING IN ITS ENTIRETY

**SCHEDULE OF NEW EQUIPMENT**

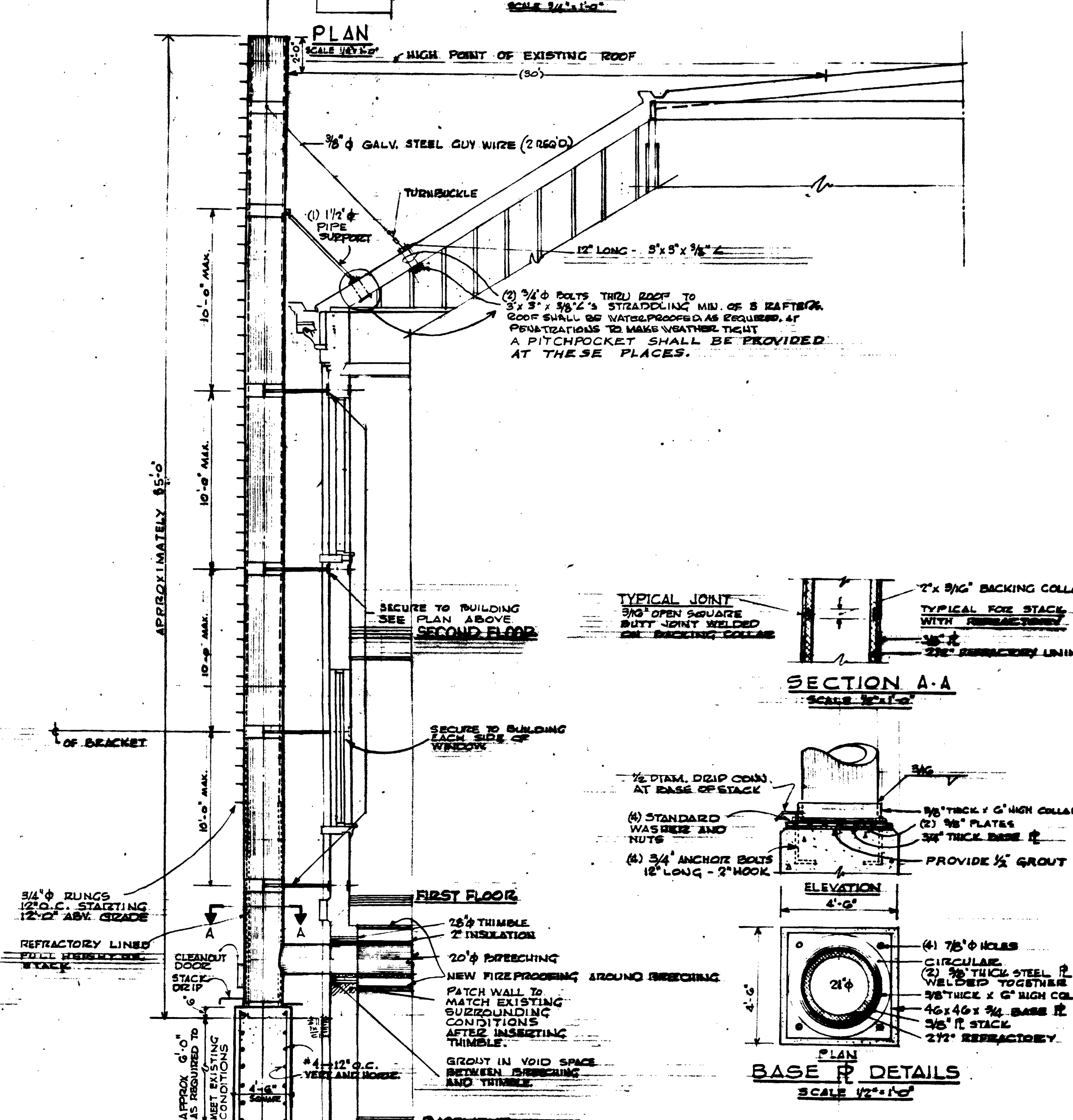
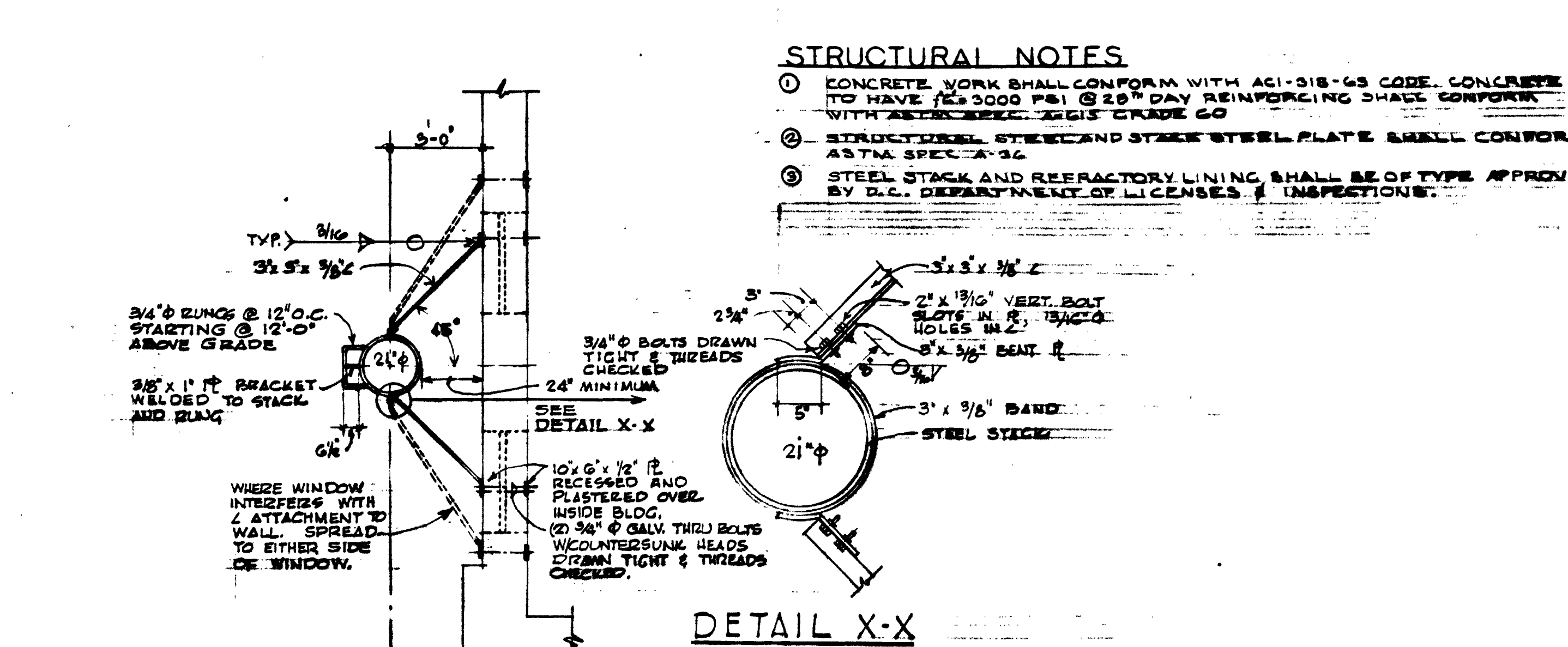
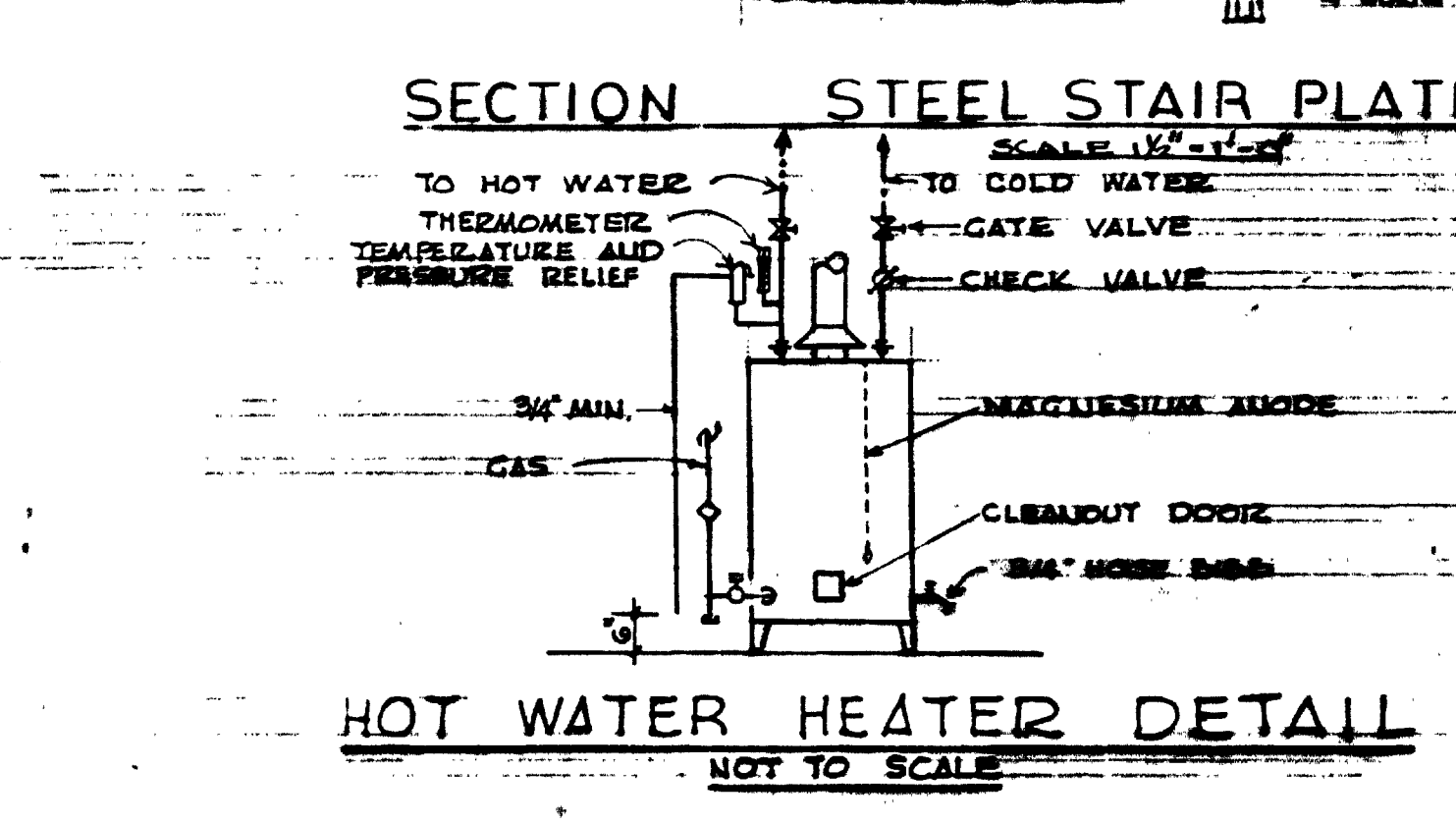
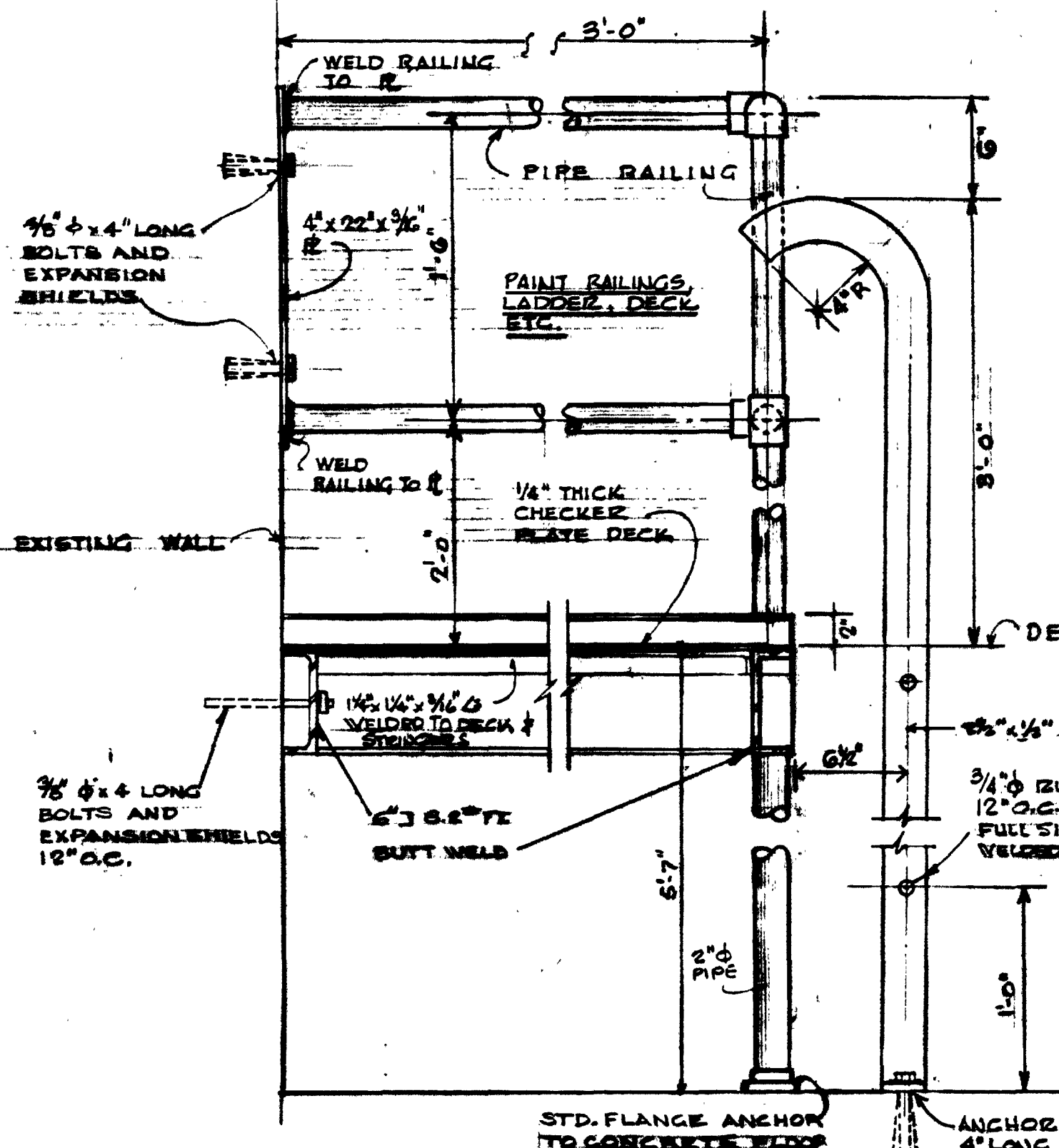
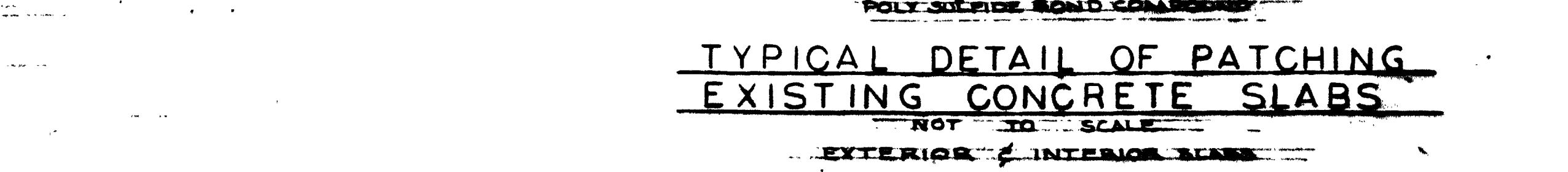
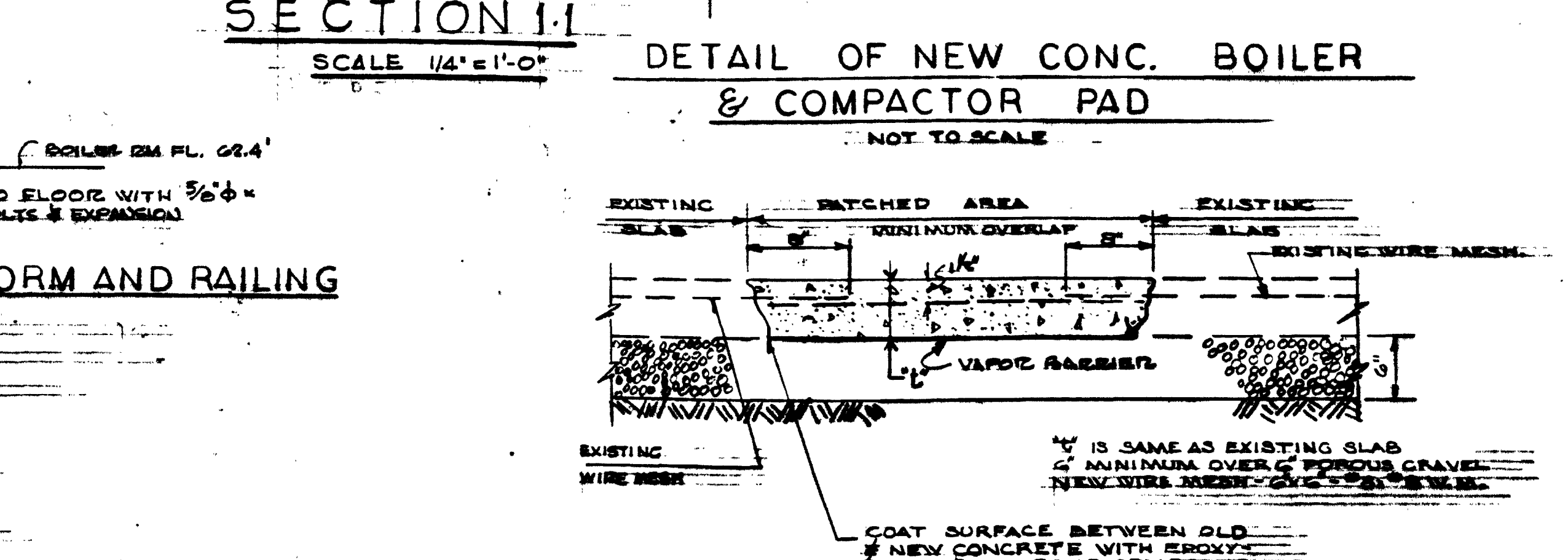
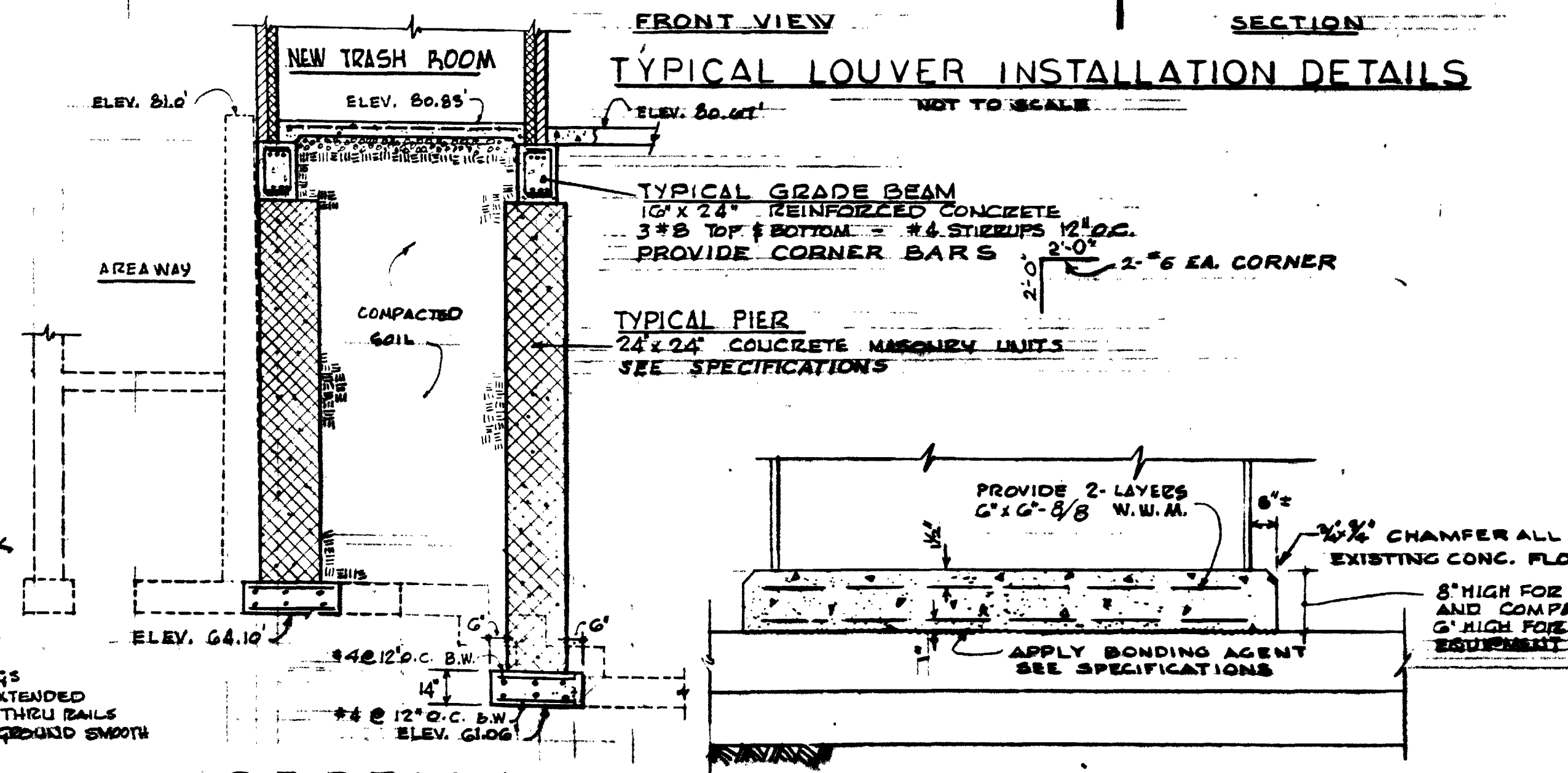
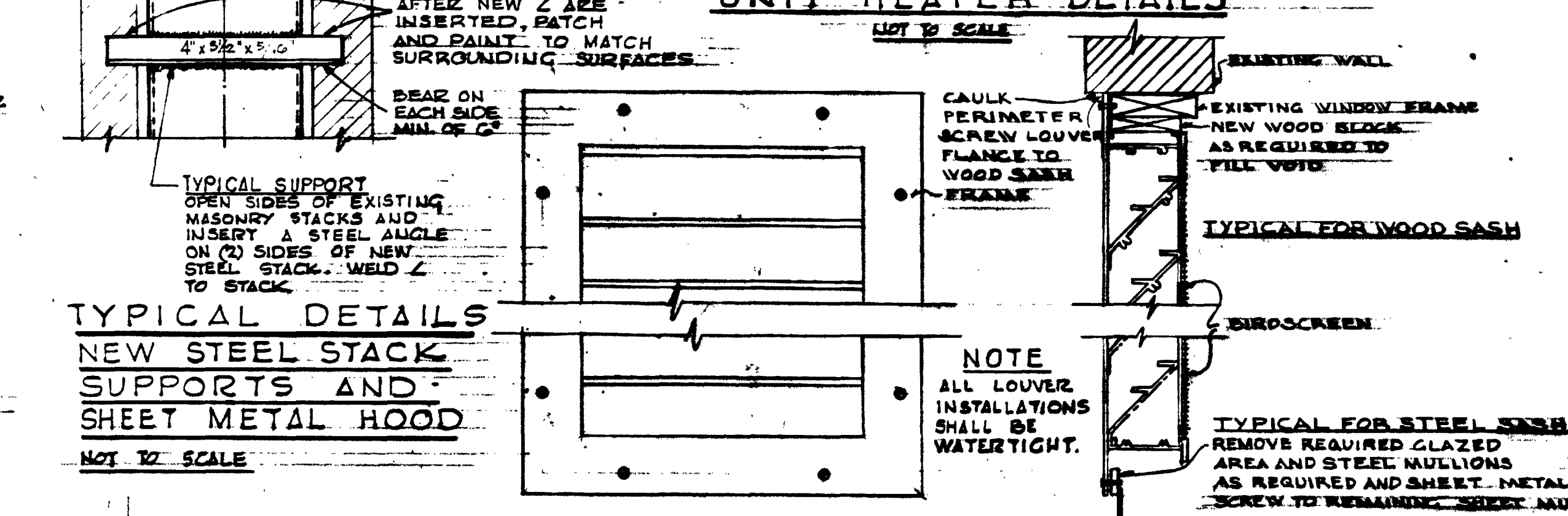
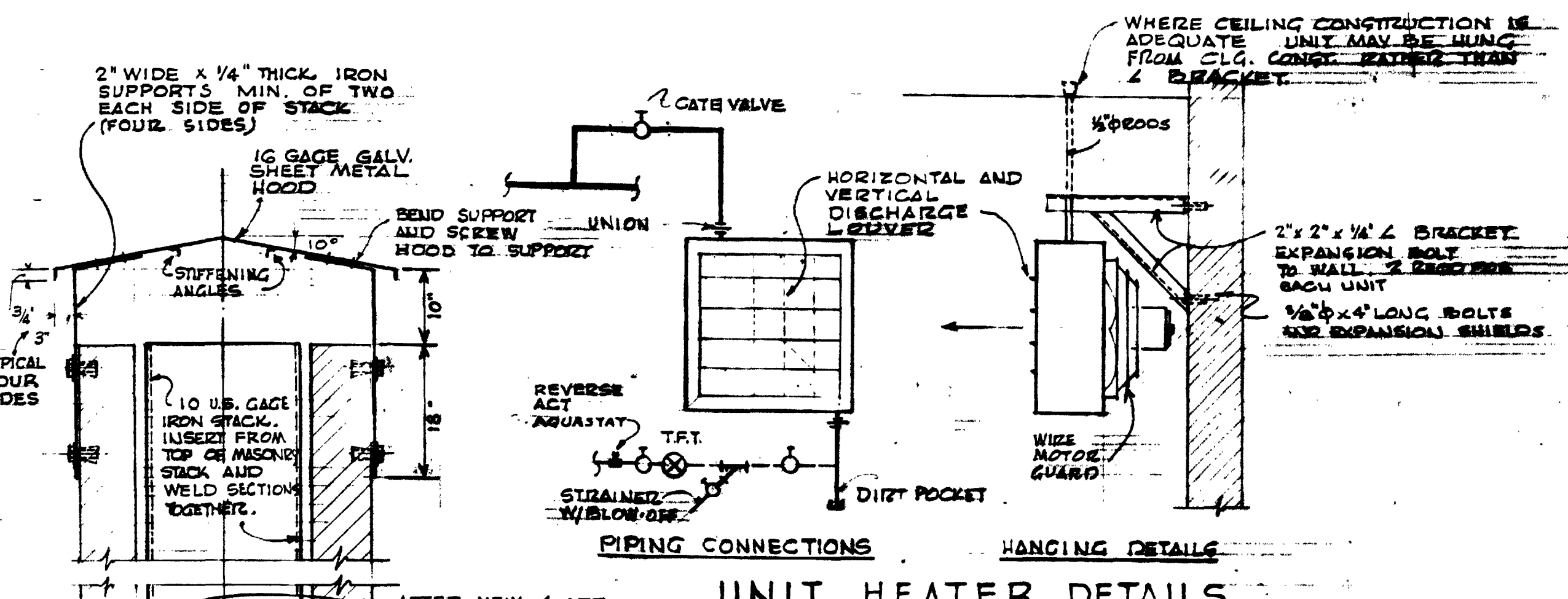
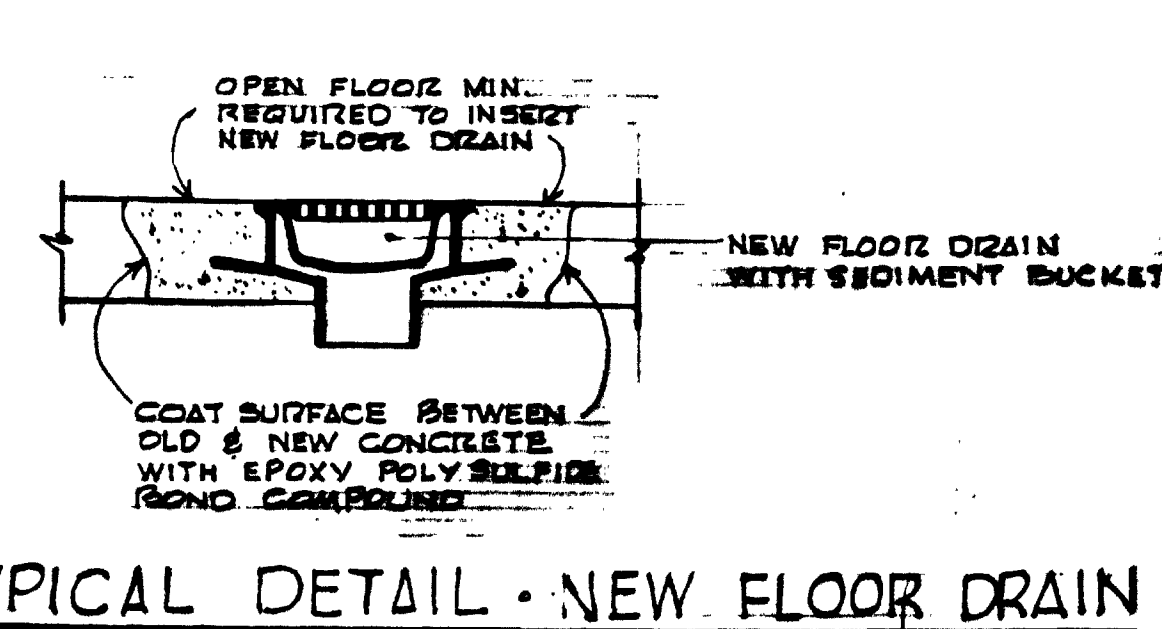
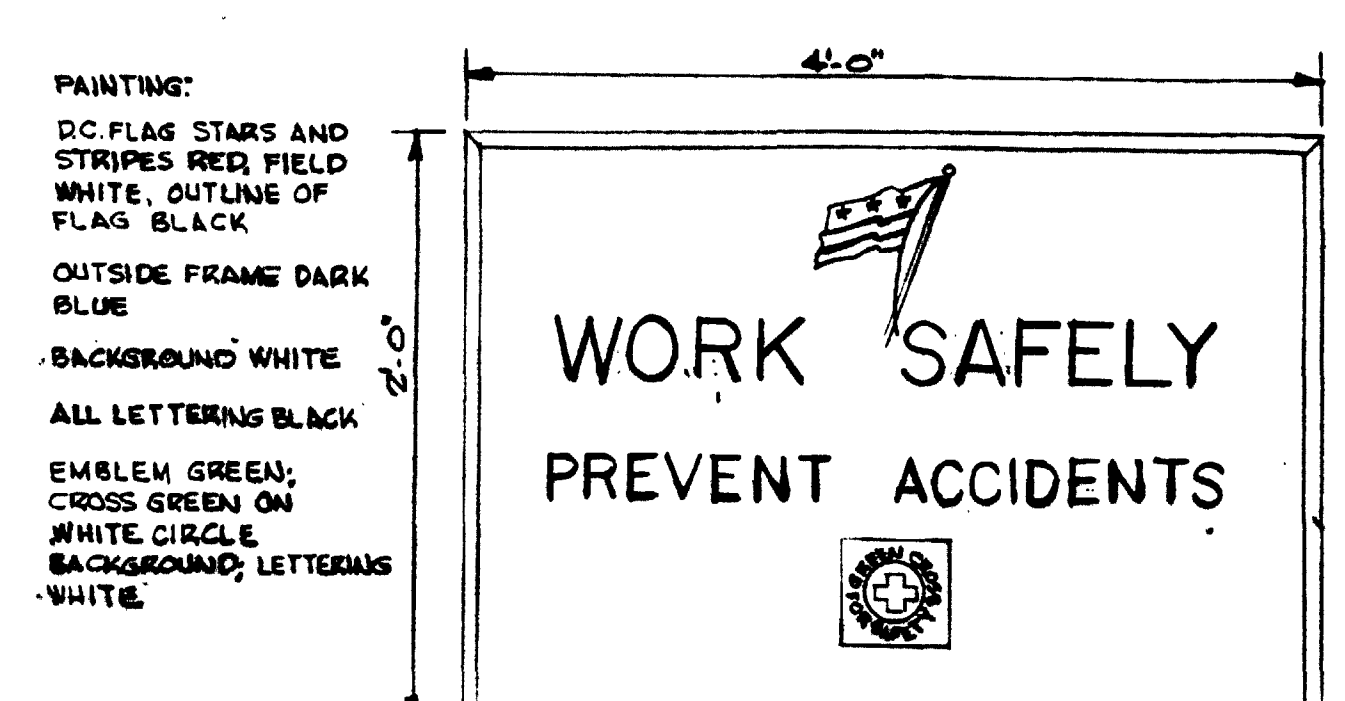
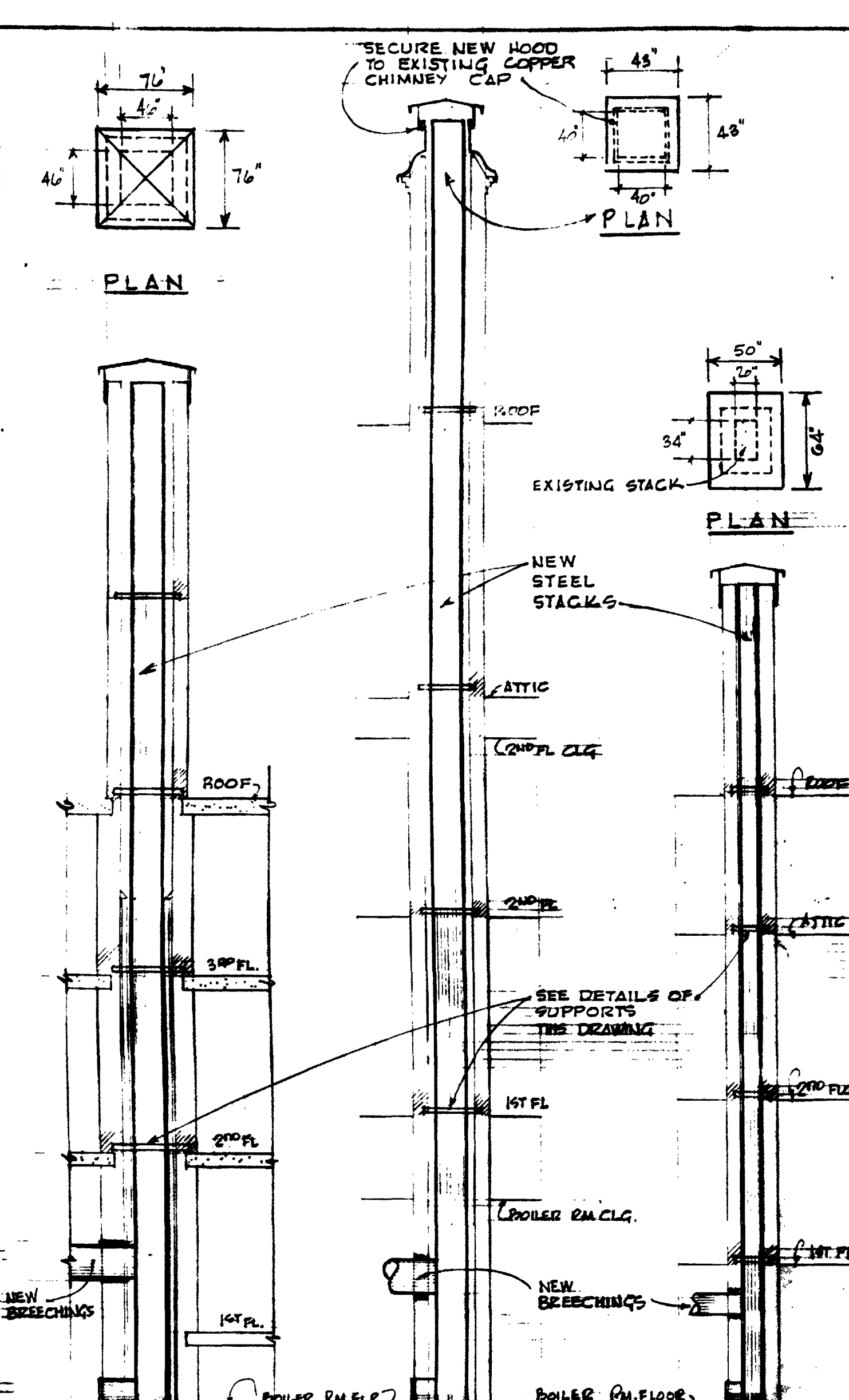
N-1	BOILERS	(4) CAST IRON SECTIONAL STEAM TYPE BOILERS ARRANGED FOR GAS FIRING 4010 @ 150 PSI 1000 MBH AGA GAS INPUT
N-2	BOILER FEED UNIT	DUPLEX WATER PUMPS ON STEEL RESERVE 150 GALLON STORAGE CAPACITY 6 GPM @ 20\"/>
N-3	UNIT HEATERS	HORIZONTAL DISCHARGE PROPPELLER TYPE 30 @ 60\"/>
N-4	WATER HEATERS	CAS FIBER STORAGE TYPE, 30 GALLON STORAGE, 30 GPM RECOVERY @ 100\"/>

**SCHEDULE OF GAS LOADS**

NEW BOILERS	20,000 Btu/hr
NEW HEATERS	3200 Btu/hr

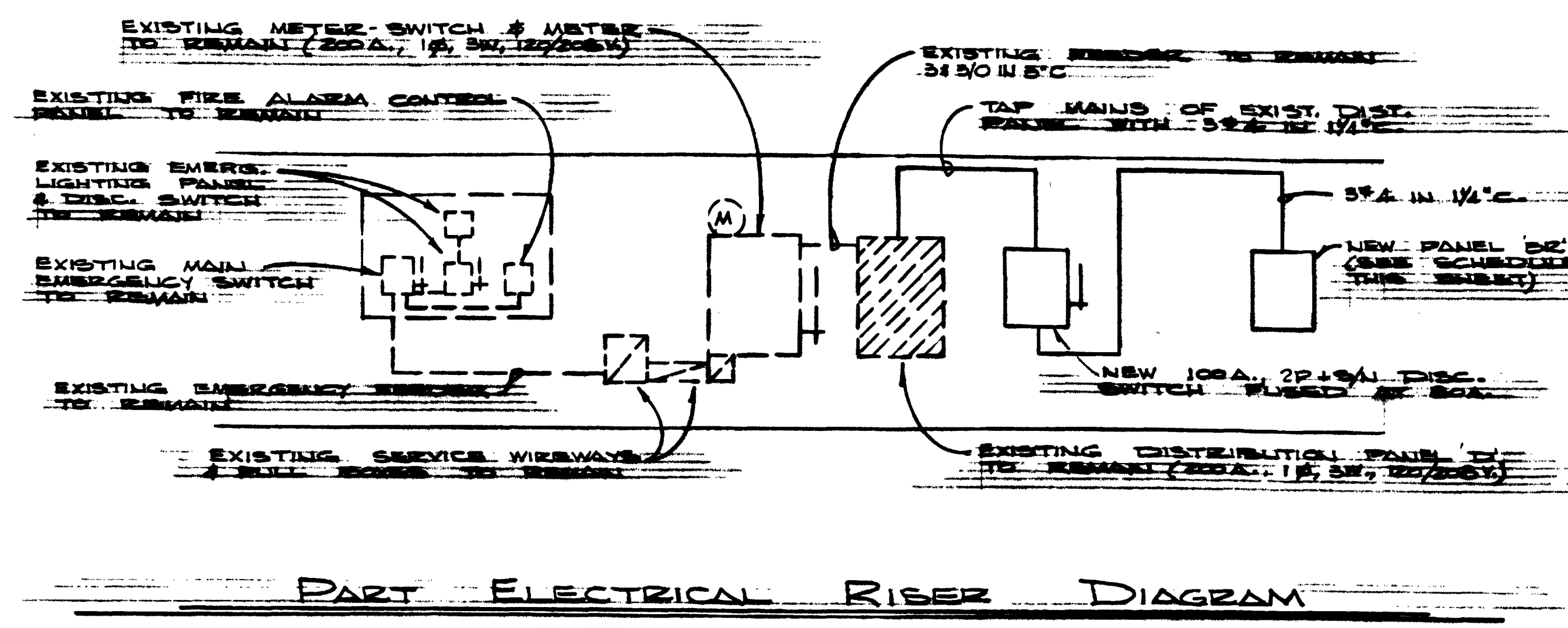
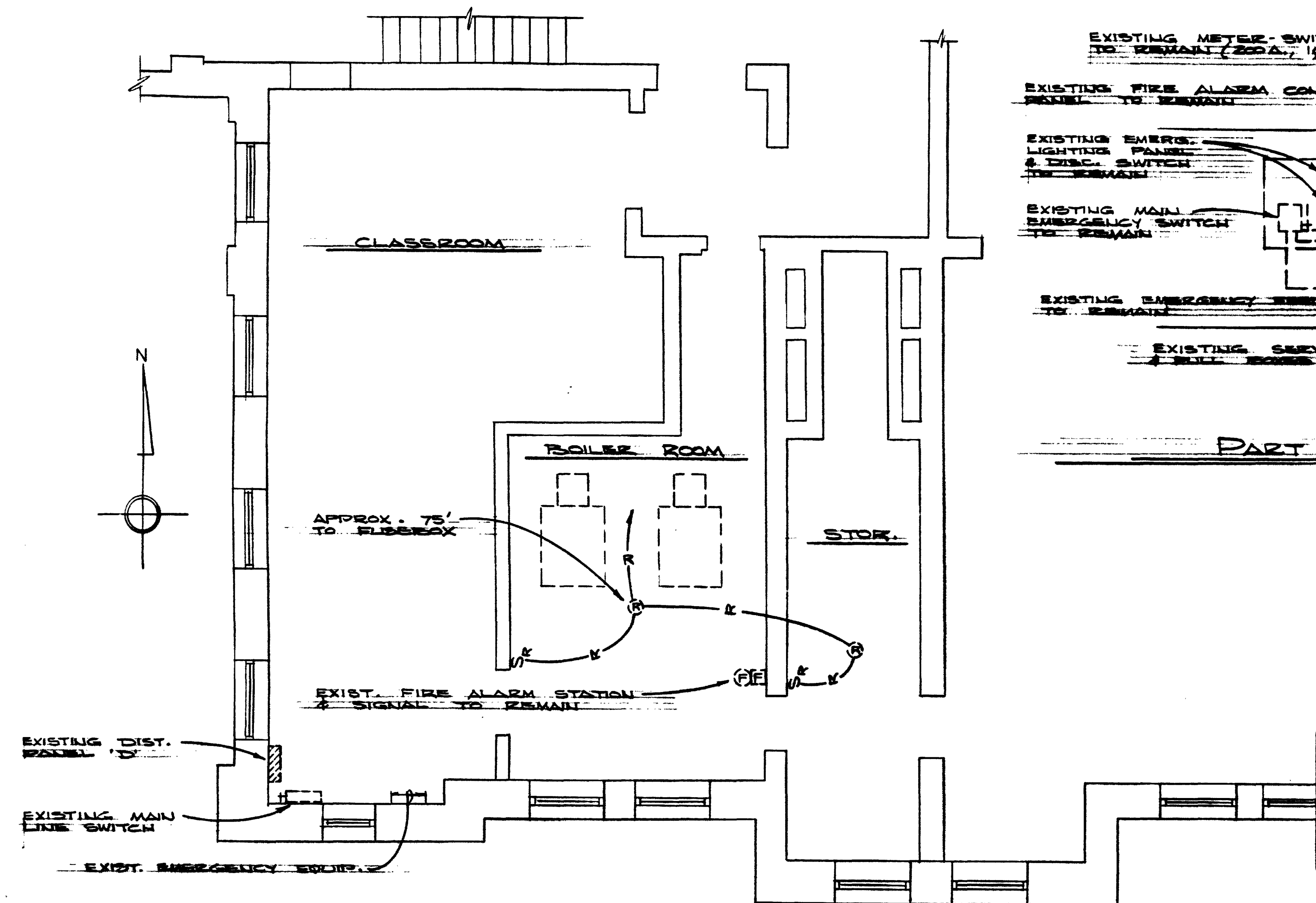
DESIGNED J.S.P.	CHECKED J.S.P.	DATE 1-6-71	ISSUED FOR BIDS	BY	DATE
<p align="center"><b>PROJECT DRAWINGS</b></p> <p>SLATER ELEMENTARY SCHOOL 1028 CONN. AVE. N.W. WASHINGTON, D.C.</p> <p>BOILER REPLACEMENTS (4) SCHOOLS BOARD OF EDUCATION WASHINGTON, D.C.</p> <p>JOHN B. GOOCH-CONSULTING ENGINEERS 1028 CONNECTICUT AVE. N.W. WASHINGTON D.C.</p> <p>GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES</p>					
<p>ASSISTANT DIRECTOR FOR BUREAU OF DESIGN AND ENGINEERING</p> <p>DATE 1-14-1970</p>		<p>PROJECT NO. 10-67.5-10A</p> <p>SHEET 5 OF 10</p>			





DESIGNED JEP	CHECKED JEP	DATE 1-1-5-2108	PROJECT NO. 10-67-5-70A
<p><b>PROJECT DRAWINGS</b></p> <p>EATON, LENOX, PATTERSON &amp; SLATER ELEMENTARY SCHOOLS</p>		<p>BOILER REPLACEMENTS (4) SCHOOLS BOARD OF EDUCATION WASHINGTON, D.C.</p>	<p>JOHN B. GOOCH-CONSULTING ENGINEERS 1028 CONNECTICUT AVE., N.W. WASHINGTON D.C.</p>
<p>GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES</p>		<p>PROJECT NO. 10-67-5-70A SHEET 6 OF 10</p>	





**PANEL 'B2' SCHEDULE**  
100A, 12, 24, 120/208V, 110  
BRANCH CIRCUIT BREAKERS (FRAME SIZE 100 A)

TYPE	POLES	TRIP	SERVING
1	1	20	LIGHTS
2 & 4	1	20	GAS BUZZERS
5	1	20	RECEPTACLES
5	1	20	VATER PUMPS
5	1	20	CLEANING RECEPT
7, 9, 10, 12	1	20	SPACES

**NOTE:**  
ALL BRANCH CIRCUIT BREAKERS SHALL HAVE A MIN. INTERRUPTING CAPACITY OF 7,500 AMPERES ASYMMETRICAL.

**ELECTRICAL LOAD DATA**

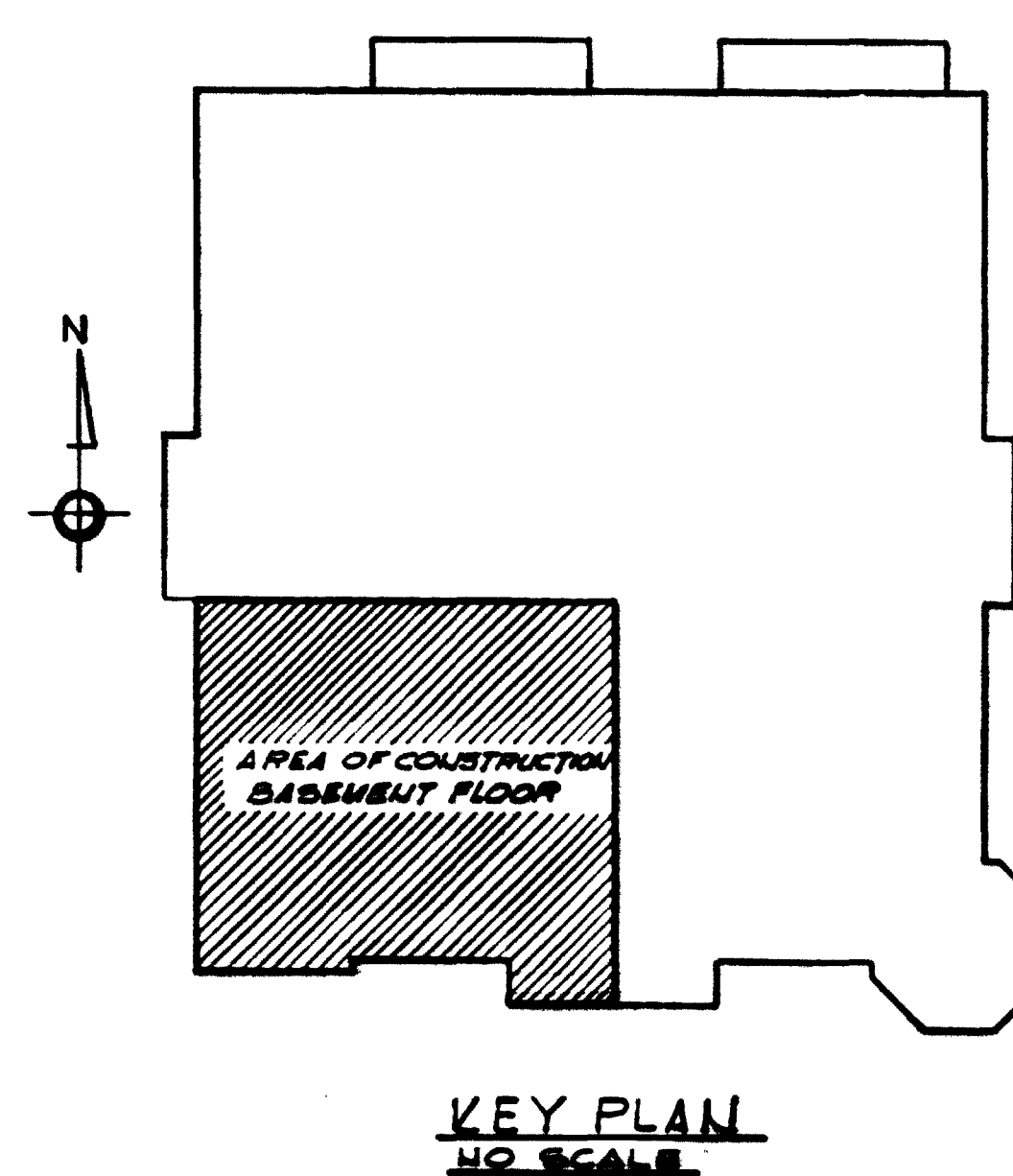
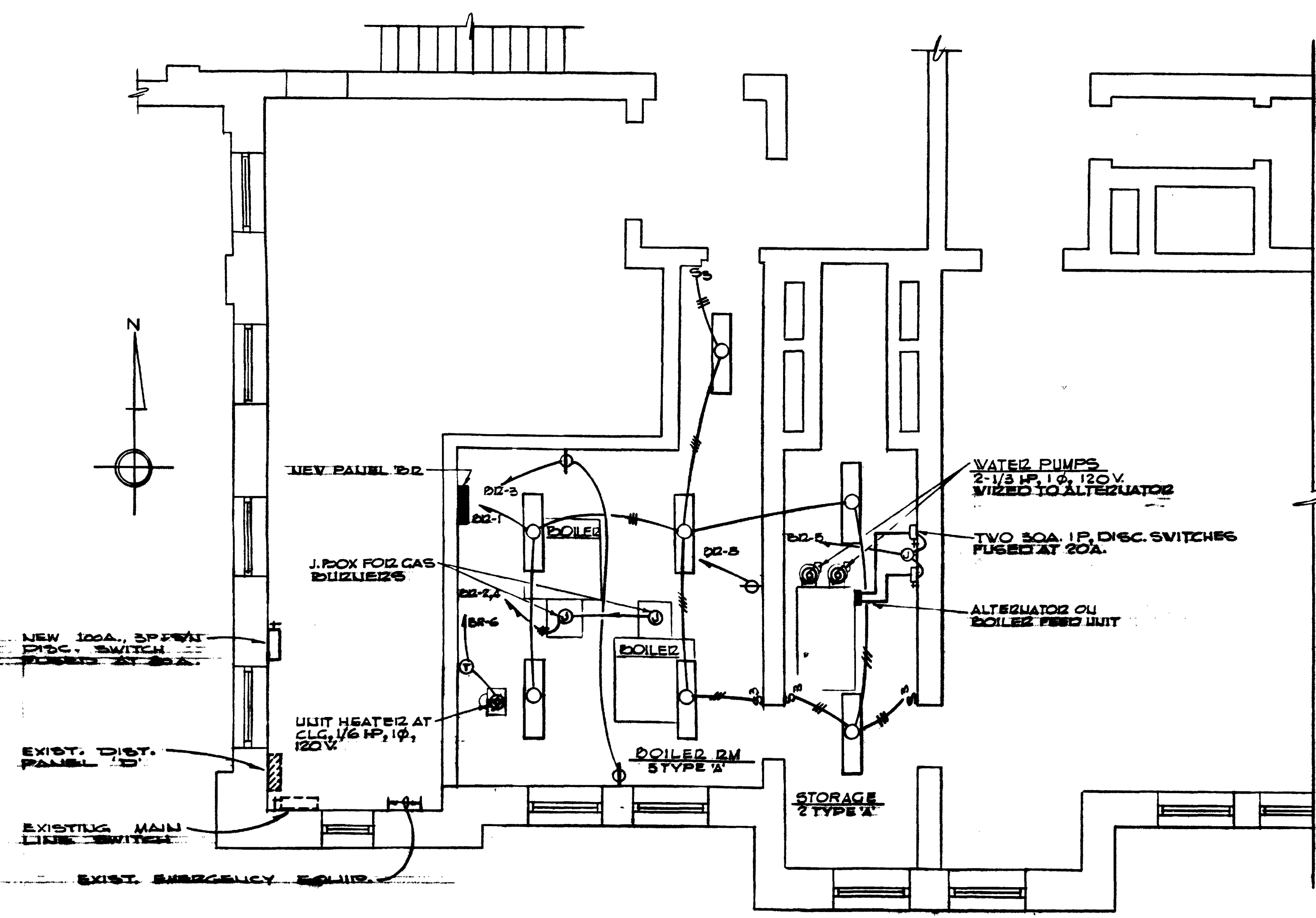
EXISTING	20.8 KV HIGHEST DEMAND
NEW	40 KV ADDED

- SYMBOL LIST**
- NEW BRANCH CIRCUITRY, EXPOSED OR CONCEALED (SEE NOTES) (NEW)
  - BRANCH CIRCUIT CONDUIT & WIRE HOMERUN UNIVERSALS ADJACENT TO ARROWHEADS DENOTE CIRCUIT NUMBERS. CROSSHATCHES INDICATE NUMBER OF #12 AWG, THW INSULATED CONDUCTORS. TWO CONDUCTORS NOT #12 AWG (NEW)
  - DISCONNECT SWITCH, SIZE AS NOTED (NEW)
  - DISCONNECT SWITCH (EXISTING)
  - FLUORESCENT LIGHTING FIXTURE (NEW)
  - CEILING MOUNTED INCANDESCENT LIGHTING FIXTURE (NEW)
  - BRAZET MOUNTED INCANDESCENT LIGHTING FIXTURE
  - EXISTING LIGHTING FIXTURE TO BE REMOVED
  - ALTERNATOR
  - SINGLE POLE TOGGLE SWITCH (NEW)
  - THREE WAY SWITCH (NEW)
  - EXISTING SWITCH TO BE REMOVED
  - SINGLE POLE SWITCH WITH PILOT LIGHT
  - EXISTING CONDUIT & CONDUCTORS TO BE REMOVED (SEE NOTES)
  - MOTOR, HP AND VOLTAGE AS NOTED (NEW)
  - EXISTING MOTOR TO BE REMOVED
  - THERMOSTAT, FURNISHED UNDER MECHANICAL SECTION, INSTALLED AND WIRED COMPLETE UNDER ELECTRICAL SECTION
  - JUNCTION BOX (NEW)
  - DUPLEX RECEPTACLE, UP 45°
  - 2 POLE, 3 WIRE, 125V RECEPTACLE UP 45°, 30 AMP
  - MAGNETIC STARTER, FURNISHED UNDER MECHANICAL SECTION, INSTALLED & WIRED COMPLETE UNDER ELECTRICAL SECTION
  - EXISTING SWITCH TO REMAIN
  - EXISTING CONDUIT & CONDUCTORS TO REMAIN
  - EXISTING DUPLEX RECEPTACLE TO REMAIN
  - EXISTING LIGHTING FIXTURE TO REMAIN

- FIXTURE SCHEDULE**
- A (1) DAYBRITE CAT. NO. R-41252-4 WITH 2-40W RAPID START LAMPS (SEE NOTE 2)
  - (2) MILLER CAT. NO. IM-2101-04 WITH 2-40W RAPID START LAMPS (SEE NOTE 2)
  - (3) CURTIS ELECTRO CAT. NO. 44-25040 WITH 2-40W RAPID START LAMPS (SEE NOTE 2)
  - B NO PHILIPEN CAT. NO. 44-40VT (POLYCARBONATE DIFFUSER) FURNISH WITH CAST GUARD AND 150 WATT LAMP

- FIXTURE NOTES**
1. ALL MANUFACTURERS OF AN EQUAL TYPE
  2. PENDANT MOUNT FIXTURE TYPE 'A' APPROX. 12'-0" ABOVE FLOOR IN ALL LOCATIONS.

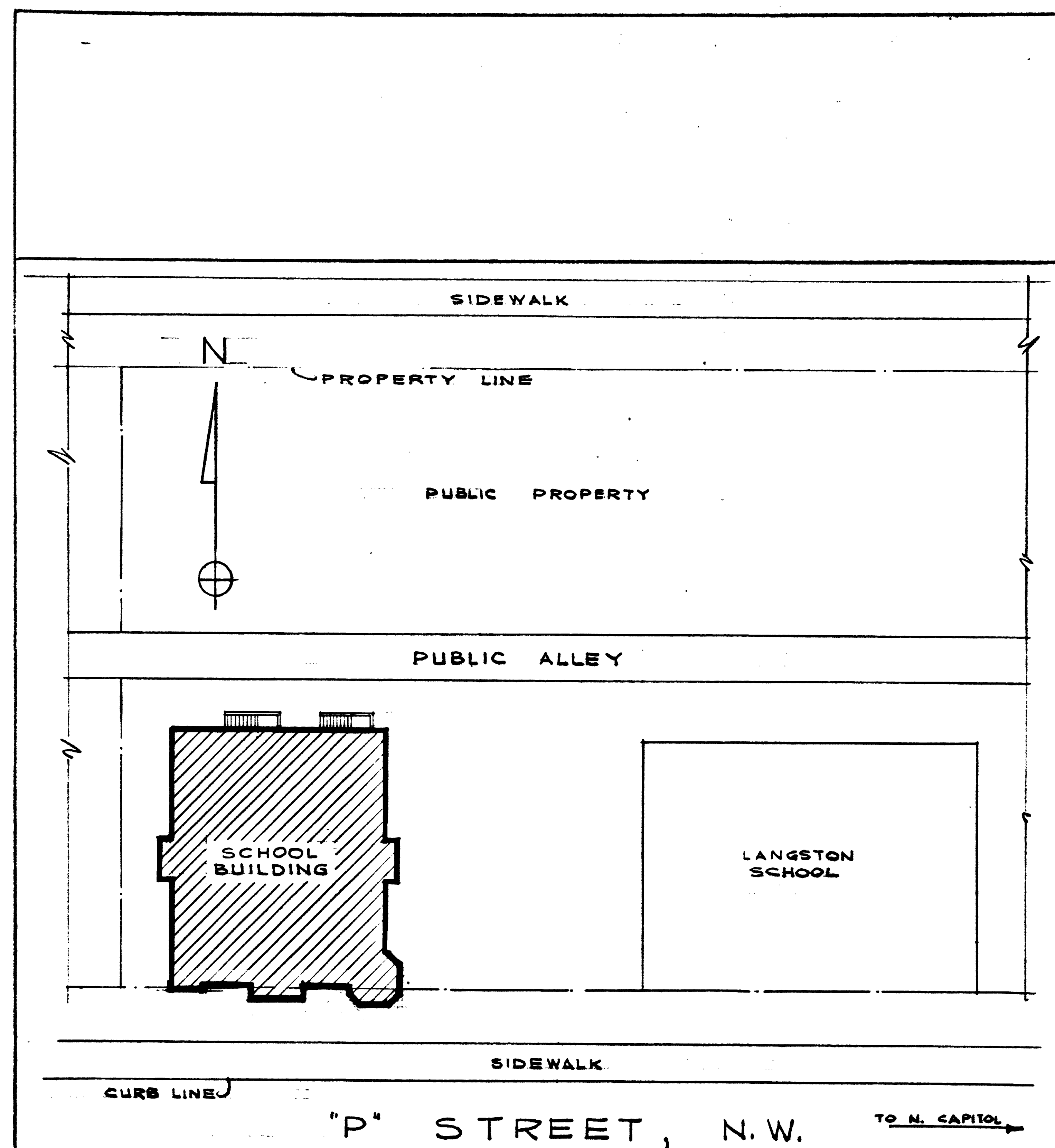
- GENERAL NOTES**
1. CONTRACTOR SHALL ABANDON ALL CONCEALED BRANCH CIRCUITRY NOT USED IN NEW LAYOUT SCHEME. REMOVE WIRE BACK TO LAST OUTLET SERVED OR PANEL.
  2. CONTRACTOR SHALL REMOVE ALL EXPOSED ABANDONED BRANCH CIRCUIT CONDUIT NOT USED IN NEW LAYOUT SCHEME. CUT EXPOSED CONDUIT BEYOND SURFACE OF CEILING, WALL OR FLOOR WHERE TRANSITIONS TO CONCEALED CONDUIT OCCUR. REPAIR ALL SURFACES TO MATCH EXISTING.
  3. CONTRACTOR MAY USE ANY EXISTING RIGID STEEL CONDUIT IN PLACE (IF PROPER SIZE AND IN GOOD CONDITION) EXPOSED OR CONCEALED, THAT CONFORMS WITH NEW LAYOUT SCHEME.
  4. CONTRACTOR SHALL REMOVE ALL EXISTING FLEXIBLE ARMORED CABLE (EX) IN CONTRACT AREA.
  5. ALL BRANCH CIRCUIT WIRING SHALL BE NEW WITH THW INSULATED CONDUCTORS IN CONDUIT.
  6. ALL NEW EXPOSED BRANCH CIRCUITRY SHALL BE IN RIGID STEEL CONDUIT OR FLEX 'C' OF MIN. LENGTH.
  7. CONTRACTOR SHALL PROVIDE BLANK COVER PLATES ON ALL EXISTING UNUSED FIXTURE OUTLETS.
  8. ALL NEW LIGHTING FIXTURES SHALL BE INSTALLED IN SUCH A MANNER AS TO AVOID ALL EXISTING PIPING AND MECHANICAL WORK.
  9. ALL NEW ELECTRIC LIGHTING FIXTURES SHALL BE SUPPORTED OR SUSPENDED FROM STRUCTURAL FRAMING OR CONCRETE SLAB. FIXTURES SHALL NOT BE SUSPENDED FROM CEILING CONSTRUCTION.



**GRAPHIC SCALE**  
0 1 2 3 4 5  
D.C.D.P.W. Archives Drawing No. 1-1-5-2109

	DESIGNED: HCH	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS
	DRAWN: DP	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS
	CHECKED: JBC	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS
	CERTIFICATION: THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH THE DISTRICT OF COLUMBIA ELECTRICAL CODE	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS
	ASSISTANT DIRECTOR FOR BUREAU OF DESIGN AND ENGINEERING	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS
	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS	PROJECT NO. 10-67.5-70A
	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS	SHEET 7 OF 8
	DATE: 1-1-5-2109	REVISION: 1-1-5-2109	DESCRIPTION: PROJECT DRAWINGS	SHEET 7 OF 8

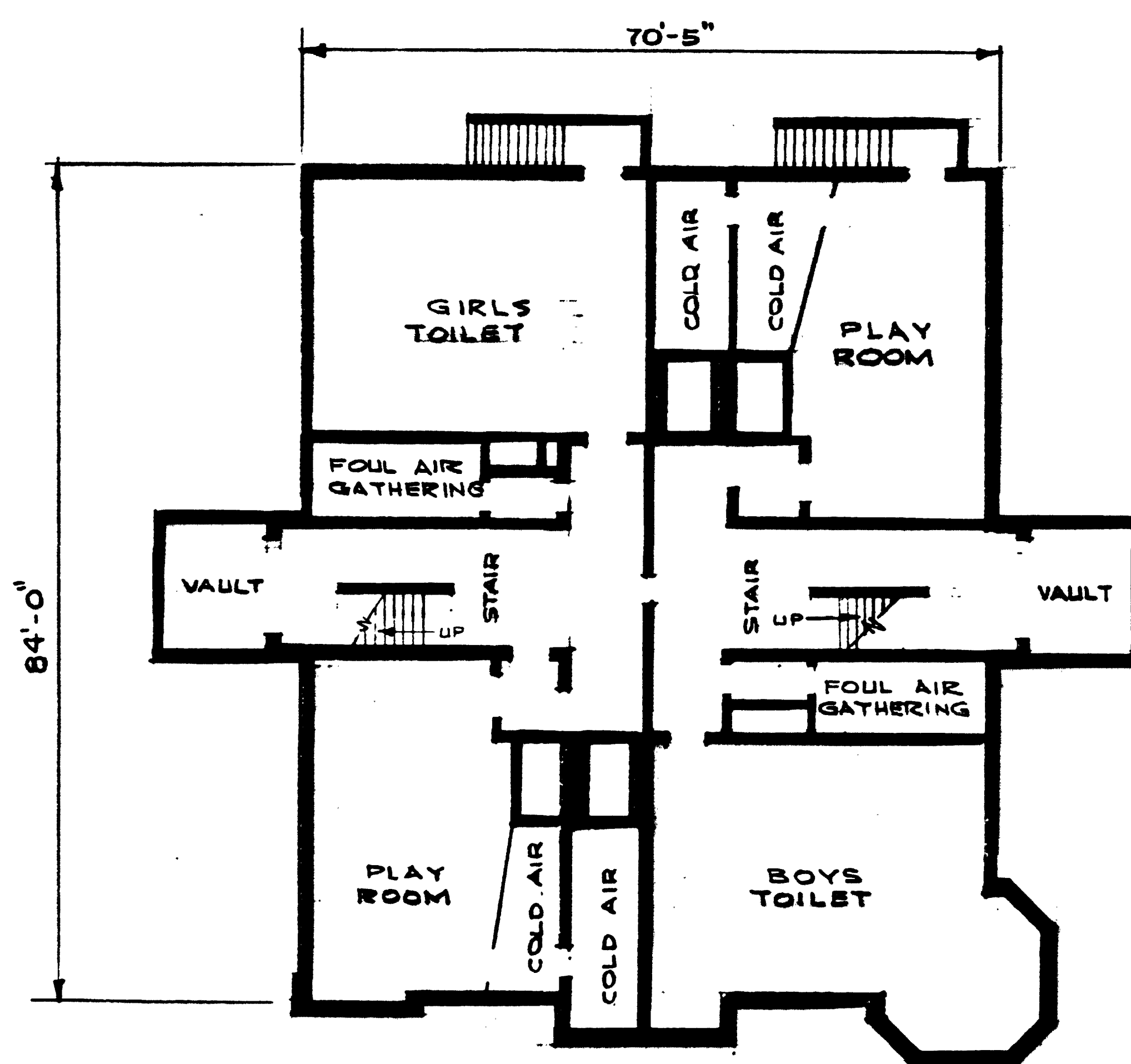




PLOT PLAN  
SLATER ELEM. SCHOOL  
SCALE: 1" = 20'  
DEPT. OF BUILDINGS & GROUND'S  
DATE: OCT. 1963

D.C., D.P.W. Archives Drawing No.  
1-1-5-2251

SHEET 1 OF 4

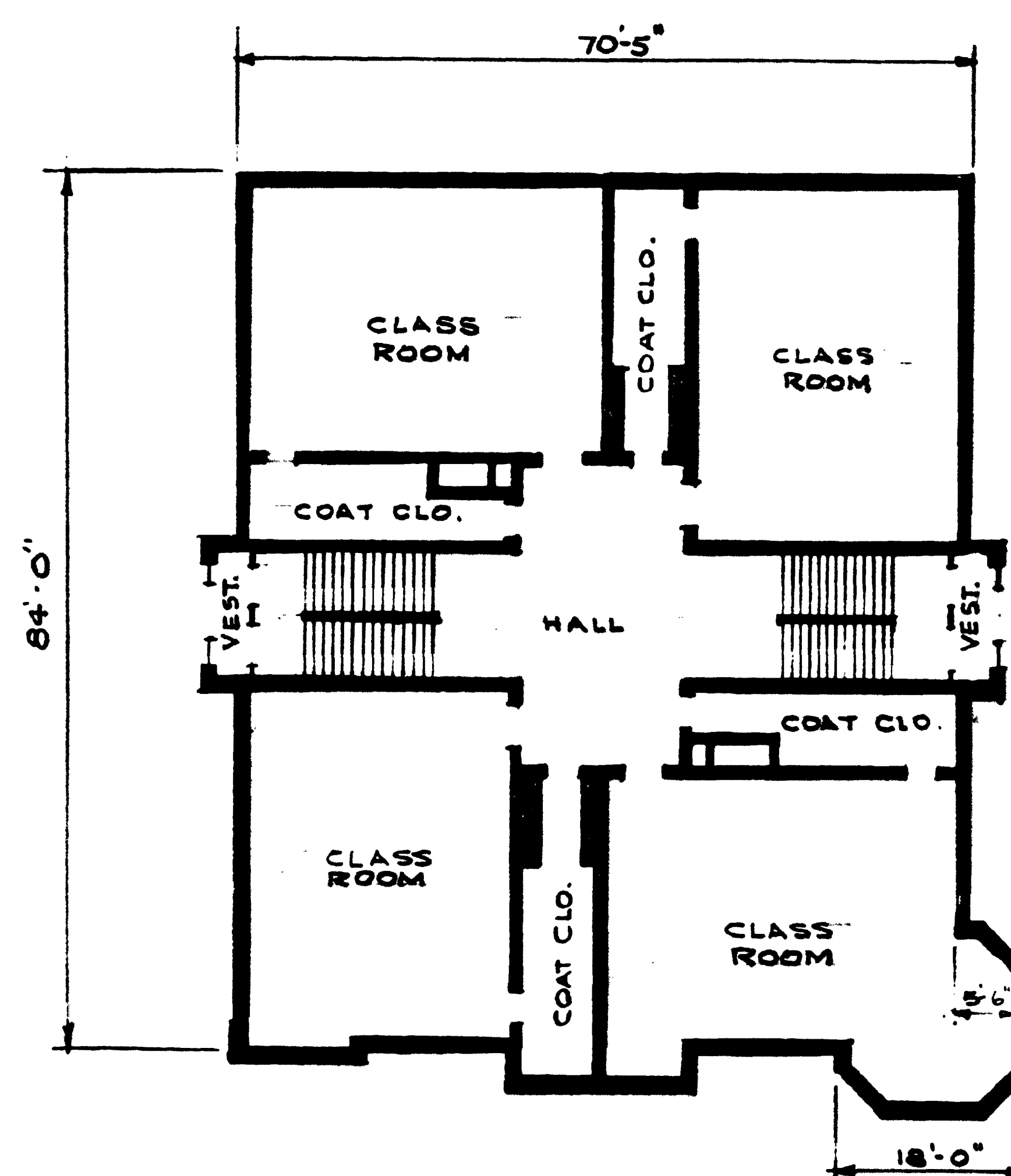


BASEMENT PLAN  
SLATER ELEM. SCHOOL  
SCALE: 1" = 20'  
DEPT. OF BUILDINGS & GROUNDS  
DATE: OCT. 1963

D.C., D.P.W. Archives Drawing No.  
1-1-5-2252

SHEET 2 OF 4



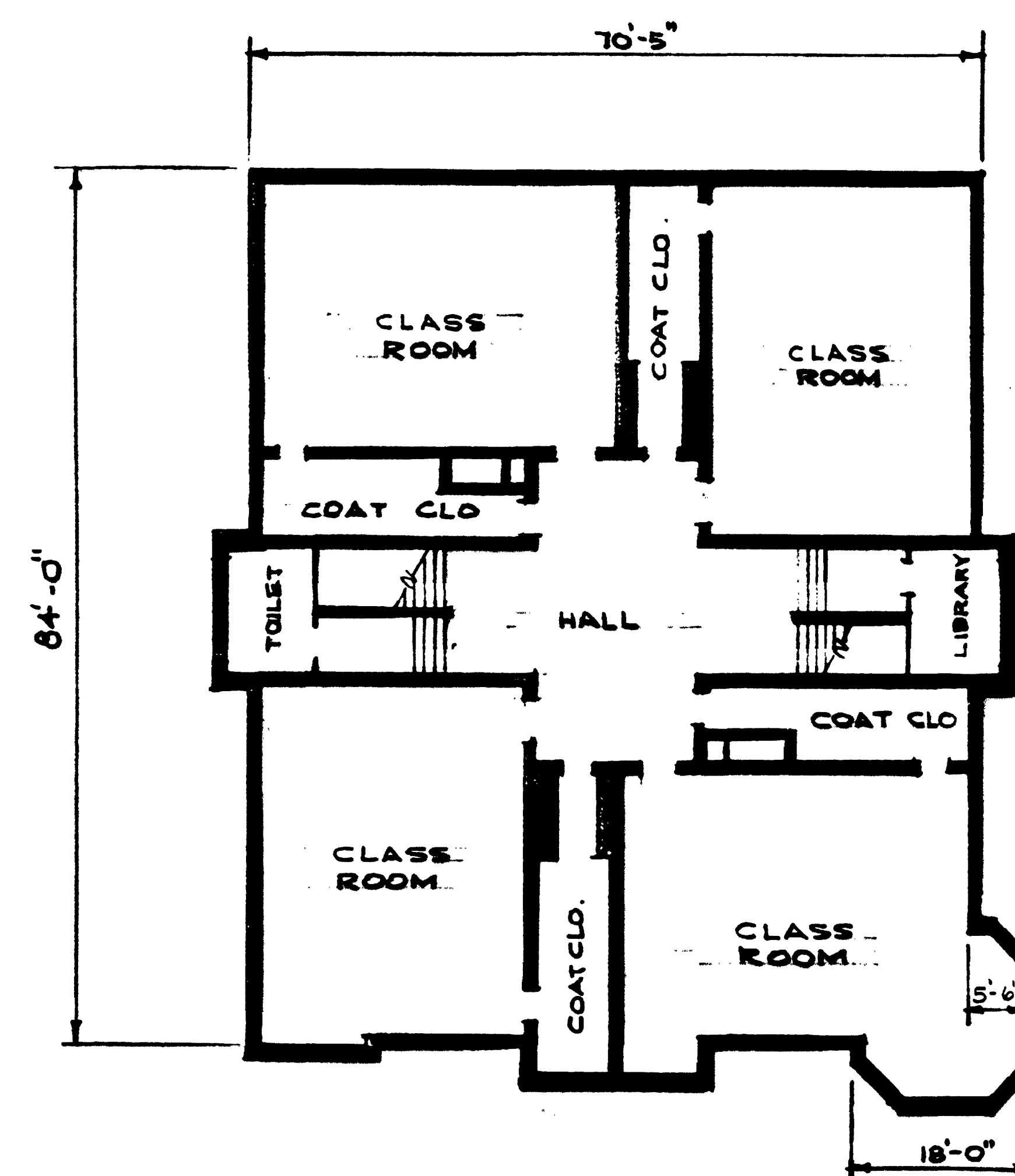


FIRST FLOOR PLAN  
SLATER ELEM. SCHOOL  
SCALE: 1"=20'  
DEPT. OF BUILDINGS & GROUNDS  
DATE: OCT. 1963

D.C., D.P.W. Archives Drawing No.

1-1-5-2253

SHEET 3 OF 4



SECOND FLOOR PLAN  
SLATER ELEM. SCHOOL  
SCALE: 1"=20'  
DEPT. OF BUILDINGS & GROUNDS  
DATE: OCT. 1963

D.C., D.P.W. Archives Drawing No.

1-1-5-2254

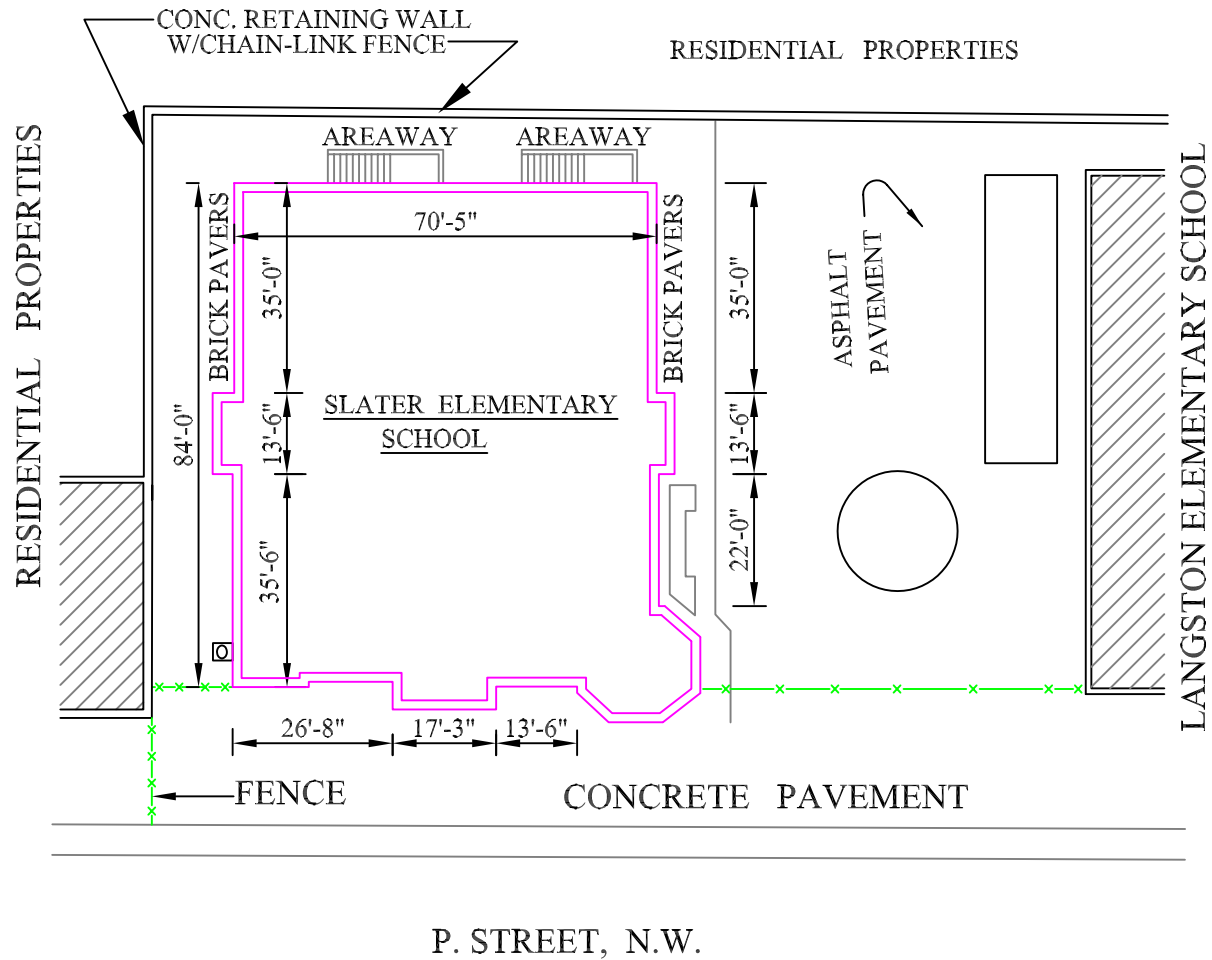
SHEET 4 OF 4





25-B.7

PROPERTY	SQUARE FOOTAGE	CHARACTERISTICS
BUILDING: SLATER ELEMENTARY SCHOOL	BUILDING: 22,300 sf	FACILITY: ELEMENTARY SCHOOL
ADDRESS		OWNER : DC GOVERNMENT
45 P STREET, NW	SQUARE: Unknown LOT: - Unknown	DESIGNATION: NON-HISTORIC
WASHINGTON, DC	WARD: - Unknown	



**SITE PLAN**

SCALE: 1/32" = 1'-0"