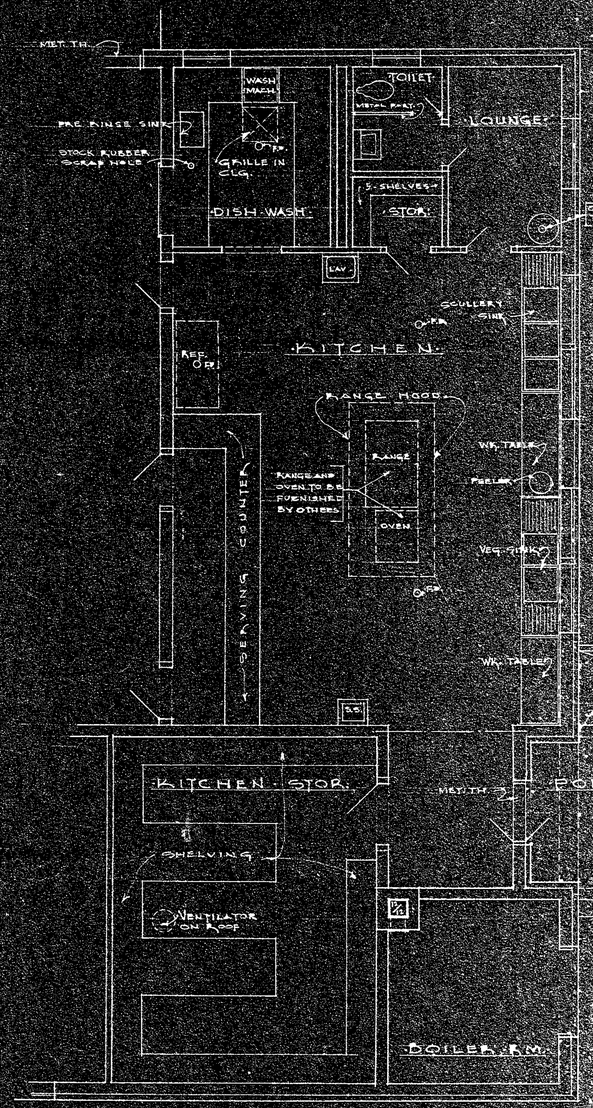
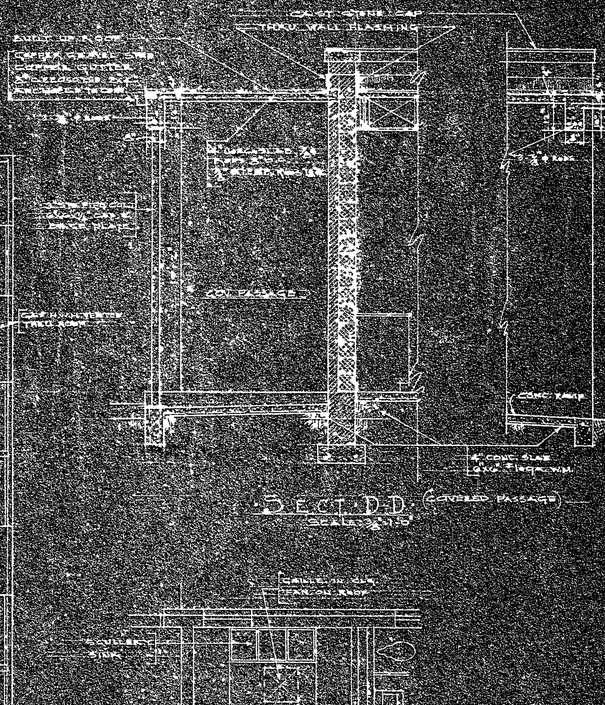


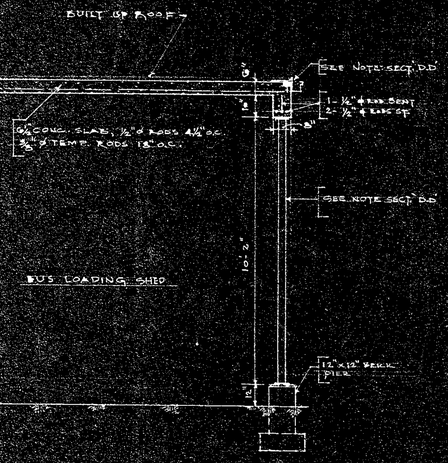
PLAN OF KITCHEN

SCALE: 1/4"=1'-0"



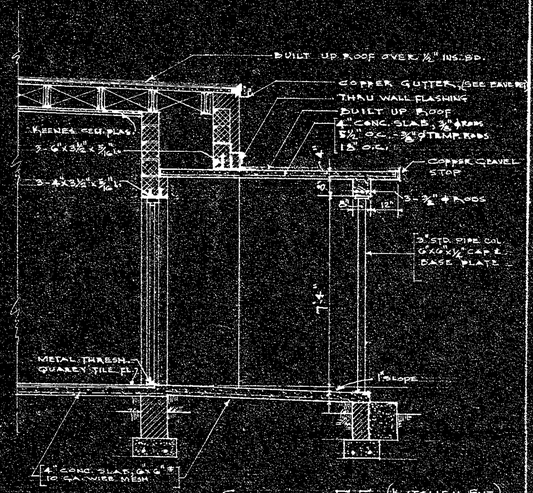
SECT. D-D (COVERED PASSAGE)

SCALE: 3/4"=1'-0"



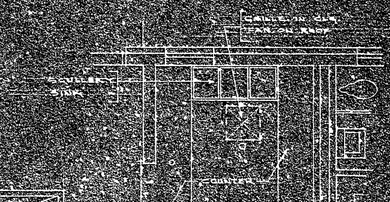
SECT. E-E (BUS LOADING SHED)

SCALE: 3/4"=1'-0"



SECT. E-E (KITCHEN ENT.)

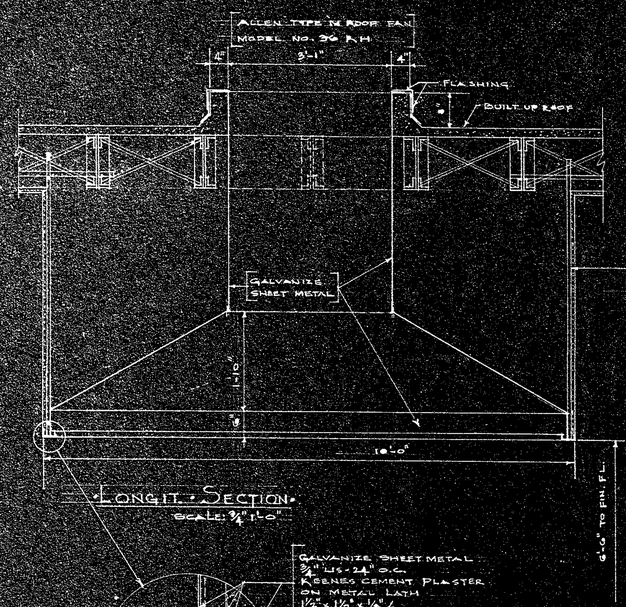
SCALE: 3/4"=1'-0"



ALTERNATE PLAN

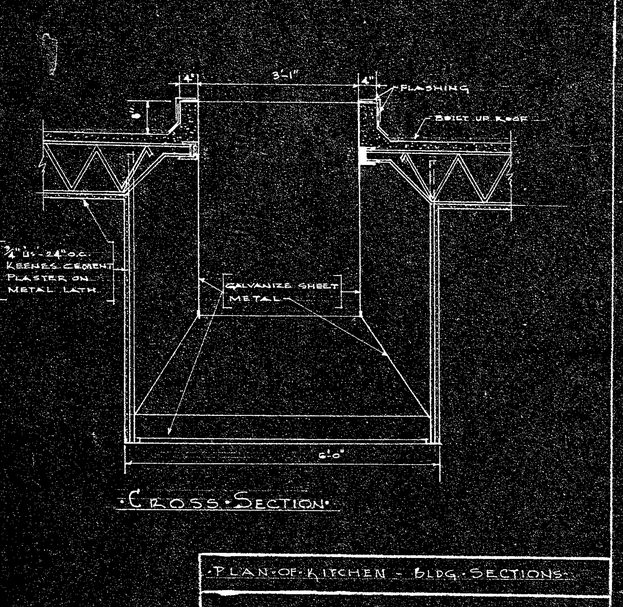
(OMITTING PRE-RINSE SINK & DISH WASHER)

SCALE: 1/4"=1'-0"

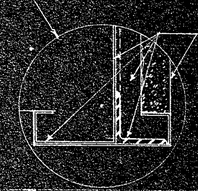


LONGIT. SECTION

SCALE: 3/4"=1'-0"



CROSS SECTION



DETAIL AT BOTTOM EDGE

SCALE: 6"=1'-0"

DETAILS - KITCHEN - RANGE - HOOD

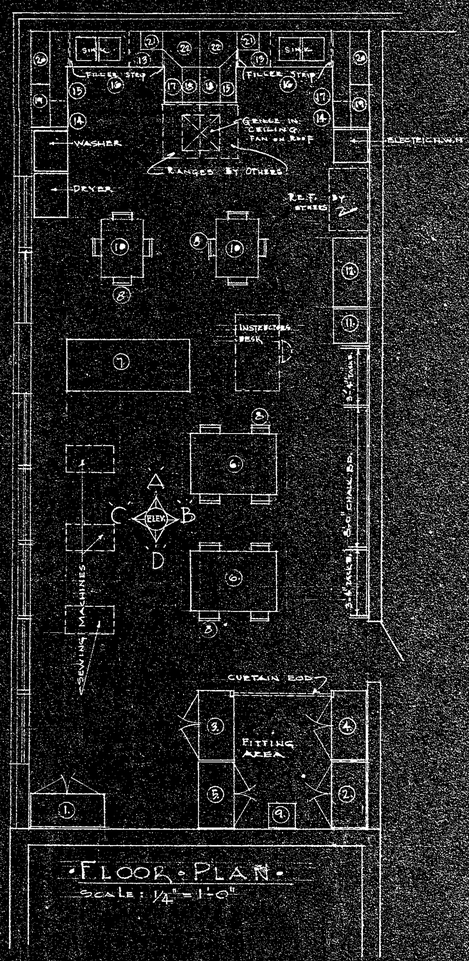
PLAN OF KITCHEN - BLDG. SECTIONS

ADDITION & RENOVATIONS TO BLUFFTON HIGH SCHOOL

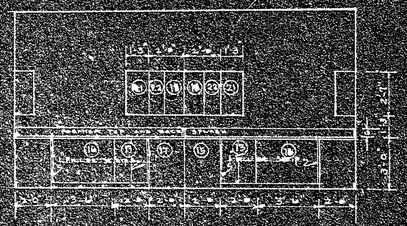
BLUFFTON SCHOOL DIST. NO. 2

BLUFFTON, S.C.

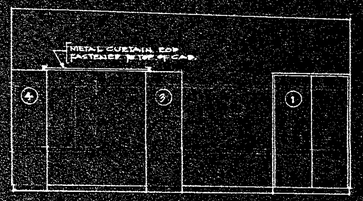
DRAWN BY	HALSEY & CUMMINGS ARCHITECTS	SHEET NO.
E.M.	WILLIAM HARLESTON, ASSOCIATE	5a
CHECKED	CHAMPNEY ALLEY AT EXCHANGE ST.	DATE
W.H.	CHARLESTON 3, S. C.	4-28-1955
REVISED		



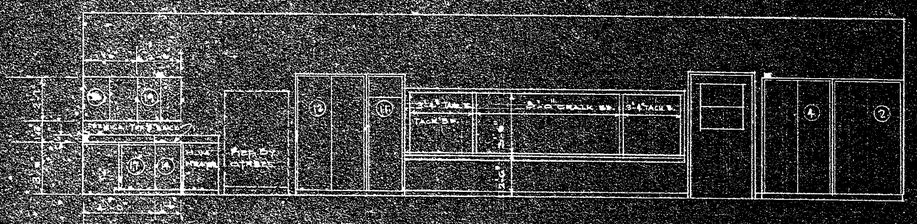
FLOOR PLAN
Scale: 1/4"=1'-0"



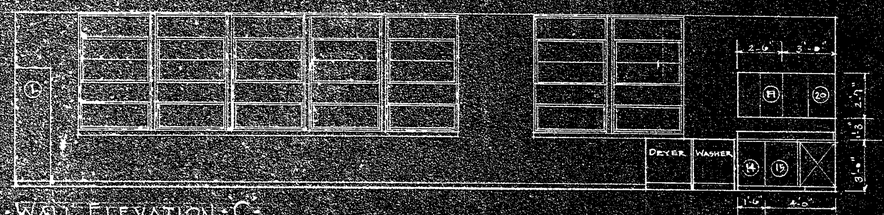
WALL ELEVATION A



WALL ELEVATION D
Scale: 1/4"=1'-0"



WALL ELEVATION B



WALL ELEVATION C
Scale: 1/4"=1'-0"

HOME MAKING DEPARTMENT

EQUIPMENT SCHEDULE

ITEM NUMBER	CATALOGUE NUMBER & DESCRIPTION	
1	FILING CASE	H-8352-F.D
2	ROLL AWAY BED AND STORAGE	H-8348-R.B
3	IRONING BOARD CASE	H-8348-IS
4	WARDROBE	H-8348-WM
5	CABINET WITH STORAGE SHELVES	H-8348-SS
6	SEWING TABLE	H-4260-SF
7	CUTTING TABLE	H-3684-CT
8	GENERAL PURPOSE CHAIR	H-22-C
9	FITTING STAND	H-1818-FS
10	REFECTORY TABLE	H-D7170
11	APRON STORAGE	H-8324-A
12	FOODS STAPLE CASE	H-8348-FS

NOTE:
THE ABOVE UNITS AND MODEL NUMBERS WERE TAKEN FROM MUTCHLER BROTHERS CATALOGUE

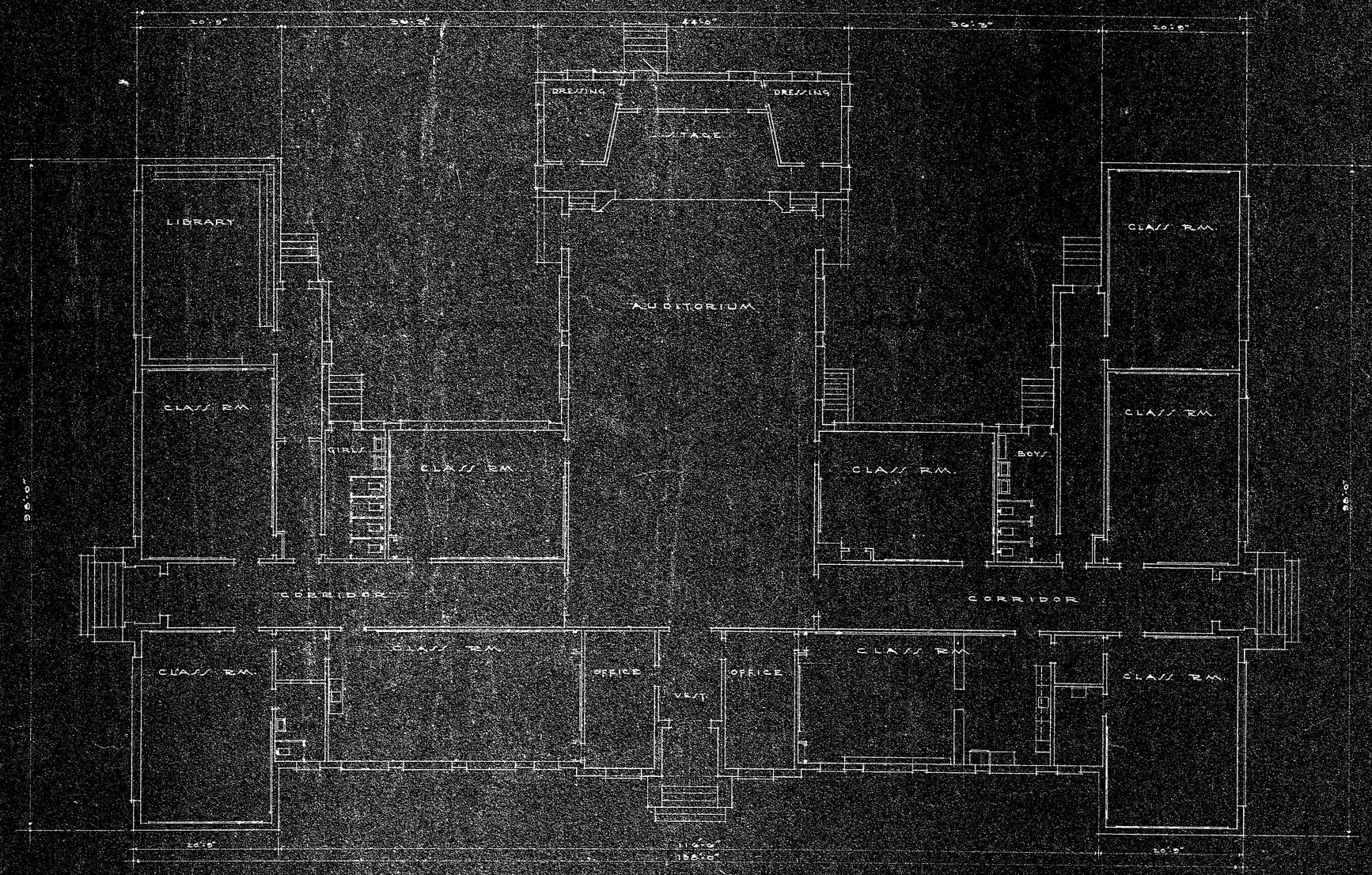
EQUIPMENT SCHEDULE

ITEM NUMBER	CATALOGUE NUMBER & DESCRIPTION	
13.	24-P	PAN UNIT - C-6640
14.	18-P	PAN UNIT - C-6640
15.		BASE CORNER UNIT - C-6626-L
16.	42-F	SINK FRONT - C-6677
17.		BASE CORNER UNIT - C-6626-R
18.	24-W	WALL STORAGE UNIT - C-6604
19.	30-W	WALL STORAGE UNIT - C-6604
20.	36-W	WALL STORAGE UNIT - C-6604
21.	15-W	WALL STORAGE UNIT - C-6604
22.		WALL CORNER UNIT - C-6624

NOTE:
THE ABOVE UNITS AND MODEL NUMBERS WERE TAKEN FROM CURTIS COMPANIES INCORPORATED CATALOGUE.
ALL COUNTER TOPS AND SPLASH BACKS TO HAVE FORMICA COVERING BONDED TO 3/4" PLYWOOD AND CHROME METAL MOULDINGS AT ALL EDGES.

HOME ECONOMICS DEPARTMENT
ADDITION & RENOVATIONS TO
BLUFFTON HIGH SCHOOL
BLUFFTON SCHOOL DIST. NO 2
BLUFFTON, S.C.

DRAWN BY	HALSEY & CUMMINGS ARCHITECTS	SHEET NO.
WCW	WILLIAM HARLESTON, ASSOCIATE	6
CHECKED	CHAMPNEY ALLEY AT EXCHANGE ST.	DATE
WH	CHARLESTON 3, S.C.	Sept. 28, 1955
REVISED		



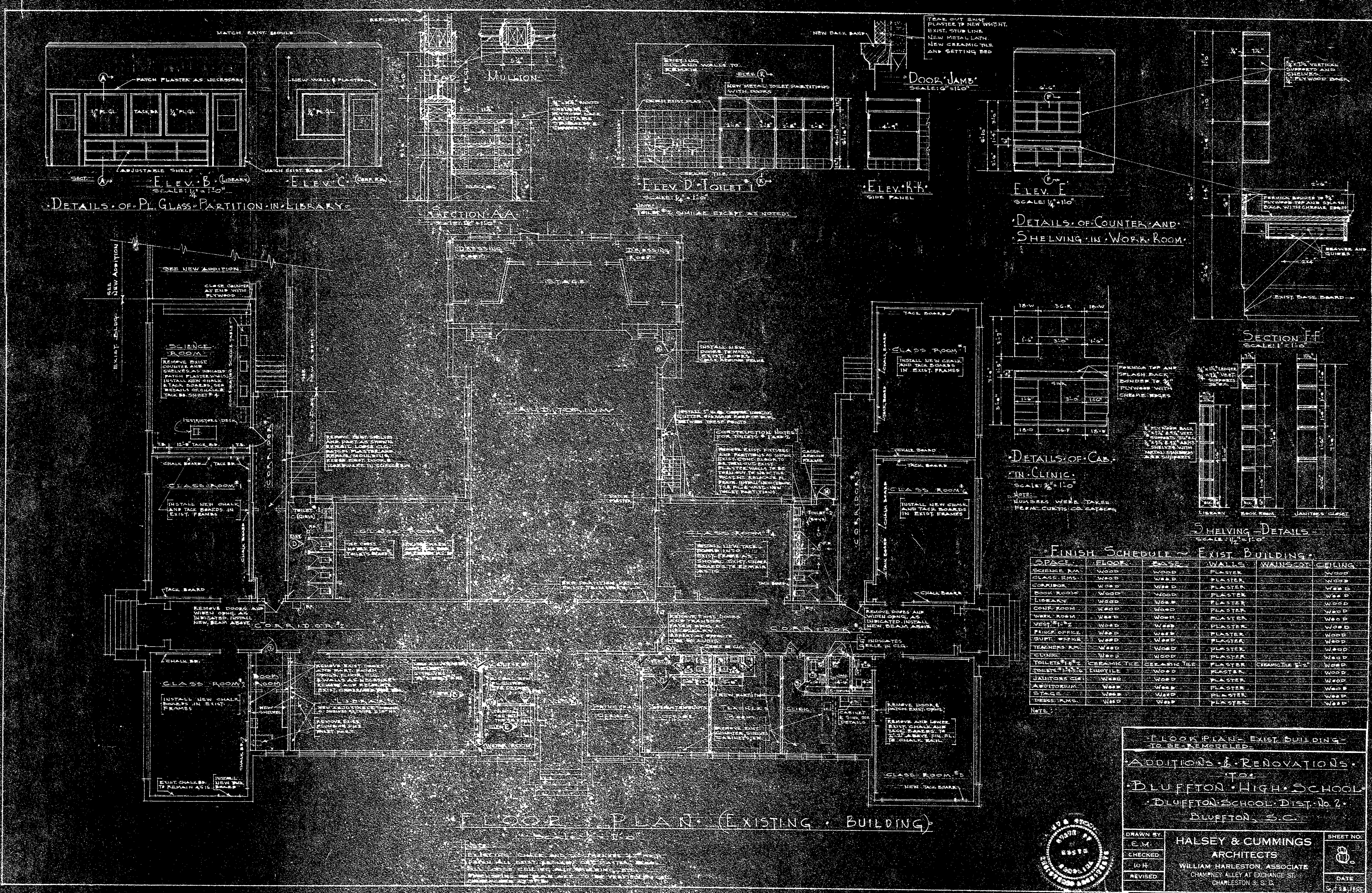
FLOOR PLAN

SCALE 1/8" = 1'-0"

FLOOR PLAN EXISTING BLDG.
AS IS

ADDITIONS & RENOVATIONS
TO
BLUFFTON HIGH SCHOOL
BLUFFTON SCHOOL DIST. No 2
BLUFFTON, S. C.

DRAWN BY G.W.P.	HALSEY & CUMMINGS ARCHITECTS	SHEET NO. 7
CHECKED W.H.	WILLIAM HARLESTON, ASSOCIATE	
REVISED	CHAMPNEY ALLEY AT EXCHANGE ST. CHARLESTON 3, S. C.	DATE Sept. 25, 1955



FINISH SCHEDULE ~ EXIST. BUILDING

SPACE	FLOOR	BASE	WALLS	WAINSCOT	CEILING
SCIENCE RM.	WOOD	WOOD	PLASTER		WOOD
CLASS RMS.	WOOD	WOOD	PLASTER		WOOD
CORRIDOR	WOOD	WOOD	PLASTER		WOOD
BOOK ROOM	WOOD	WOOD	PLASTER		WOOD
LIBRARY	WOOD	WOOD	PLASTER		WOOD
CONF. ROOM	WOOD	WOOD	PLASTER		WOOD
WORK ROOM	WOOD	WOOD	PLASTER		WOOD
VEST. #1-#2	WOOD	WOOD	PLASTER		WOOD
PRINC. OFFICE	WOOD	WOOD	PLASTER		WOOD
SUPT. OFFICE	WOOD	WOOD	PLASTER		WOOD
TEACHERS RM.	WOOD	WOOD	PLASTER		WOOD
CLINIC	WOOD	WOOD	PLASTER		WOOD
TOILETS #1 & #2	CERAMIC TILE	CERAMIC TILE	PLASTER	CERAMIC TILE 5'-2"	WOOD
TOILETS #3-4-5-6	LINOTILE	WOOD	PLASTER		WOOD
JANITORS CL.	WOOD	WOOD	PLASTER		WOOD
AUDITORIUM	WOOD	WOOD	PLASTER		WOOD
STAGE	WOOD	WOOD	PLASTER		WOOD
DRESS. RMS.	WOOD	WOOD	PLASTER		WOOD

NOTE:

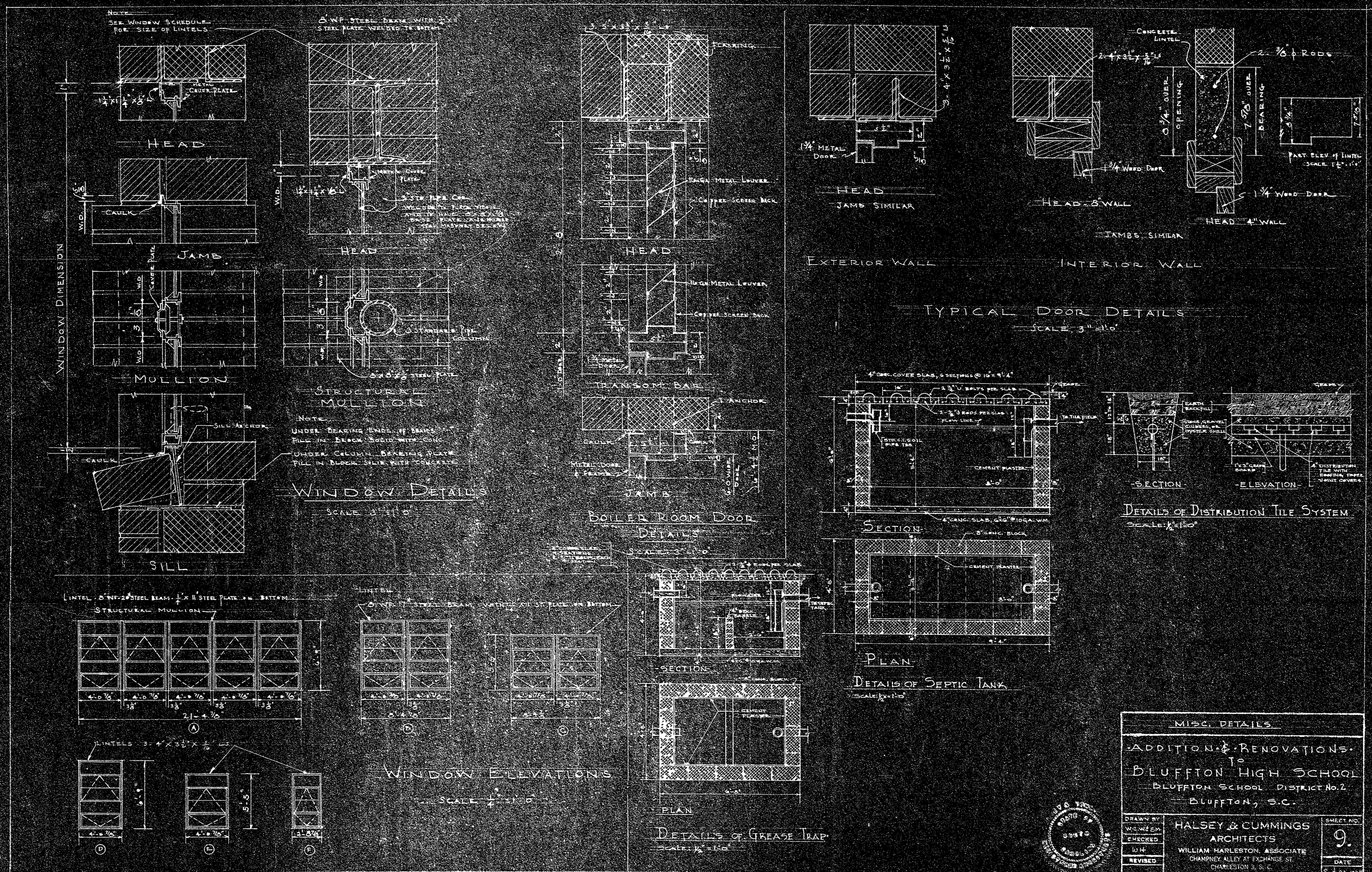
FLOOR PLAN – EXIST. BUILDING – TO BE REMODELED

ADDITIONS & RENOVATIONS TO BLUFFTON HIGH SCHOOL

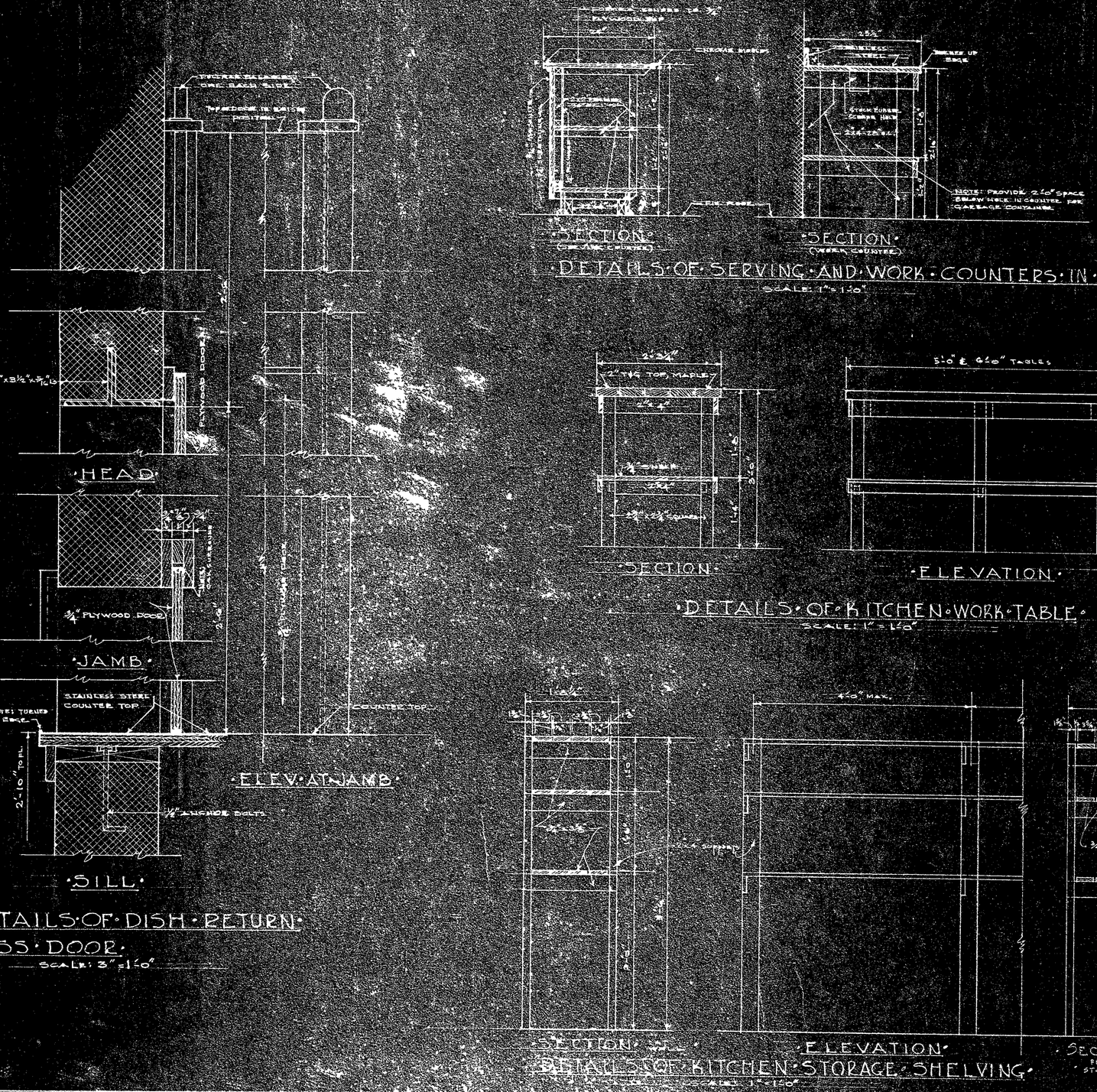
BLUFFTON SCHOOL DIST. NO. 2

BLUFFTON, S.C.

DRAWN BY		SHEET NO.
E.M.	HALSEY & CUMMINGS ARCHITECTS	8
CHECKED	WILLIAM HARLESTON, ASSOCIATE	
W.H.	CHAMPNEY ALLEY AT EXCHANGE ST.	DATE
REVISED	CHARLESTON 3, S.C.	Sept 28, 1955



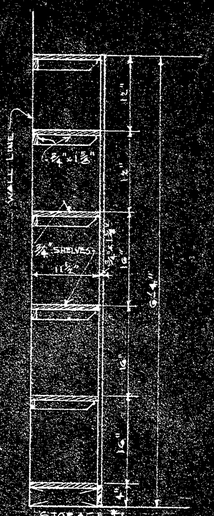
NOTE
SEE WINDOW SCHEDULE FOR SIZE OF LINTELS
HEAD
JAMB
MULLION
SILL
WINDOW DIMENSION
STRUCTURAL MULLION
NOTE
UNDER BEARING ENDS OF BEAMS FILL IN BLOCK SOLID WITH CONC.
UNDER COLUMN BEARING PLATE FILL IN BLOCK SOLID WITH CONCRETE
WINDOW DETAILS
SCALE 3" = 1'-0"
FLASHING
HEAD
TRANSOM BAR
JAMB
BOILER ROOM DOOR DETAILS
SCALE 3" = 1'-0"
HEAD
JAMB SIMILAR
EXTERIOR WALL
HEAD 8" WALL
HEAD 4" WALL
JAMBS SIMILAR
INTERIOR WALL
TYPICAL DOOR DETAILS
SCALE 3" = 1'-0"
SECTION
PLAN
DETAILS OF SEPTIC TANK
SCALE 1/2" = 1'-0"
SECTION
ELEVATION
DETAILS OF DISTRIBUTION TILE SYSTEM
SCALE 1/2" = 1'-0"
STRUCTURAL MULLION
WINDOW ELEVATIONS
SCALE 1/4" = 1'-0"
SECTION
PLAN
DETAILS OF GREASE TRAP
SCALE 1/2" = 1'-0"
MISC. DETAILS
ADDITION & RENOVATIONS TO BLUFFTON HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT NO. 2
BLUFFTON, S.C.
DRAWN BY
CHECKED
REVISED
HALSEY & CUMMINGS
ARCHITECTS
WILLIAM HARLESTON, ASSOCIATE
CHAMPNEY ALLEY AT EXCHANGE ST.
CHARLESTON 3, S.C.
SHEET NO.
9.
DATE
Sept. 28, 1955

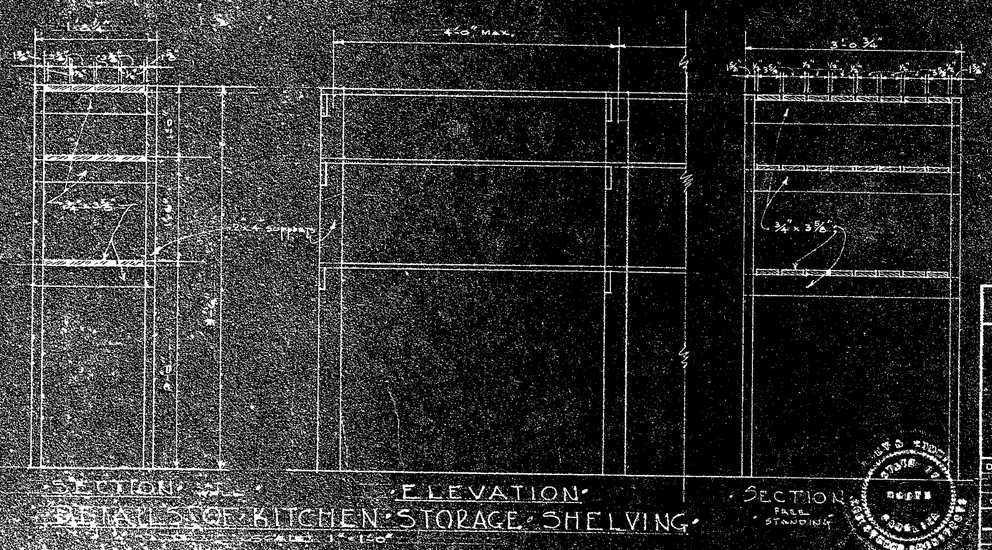


DETAILS OF DISH RETURN
PASS DOOR
SCALE: 3" = 1'-0"

DETAILS OF SERVING AND WORK COUNTERS IN KITCHEN
SCALE: 1" = 1'-0"

DETAILS OF KITCHEN WORK TABLE
SCALE: 1" = 1'-0"



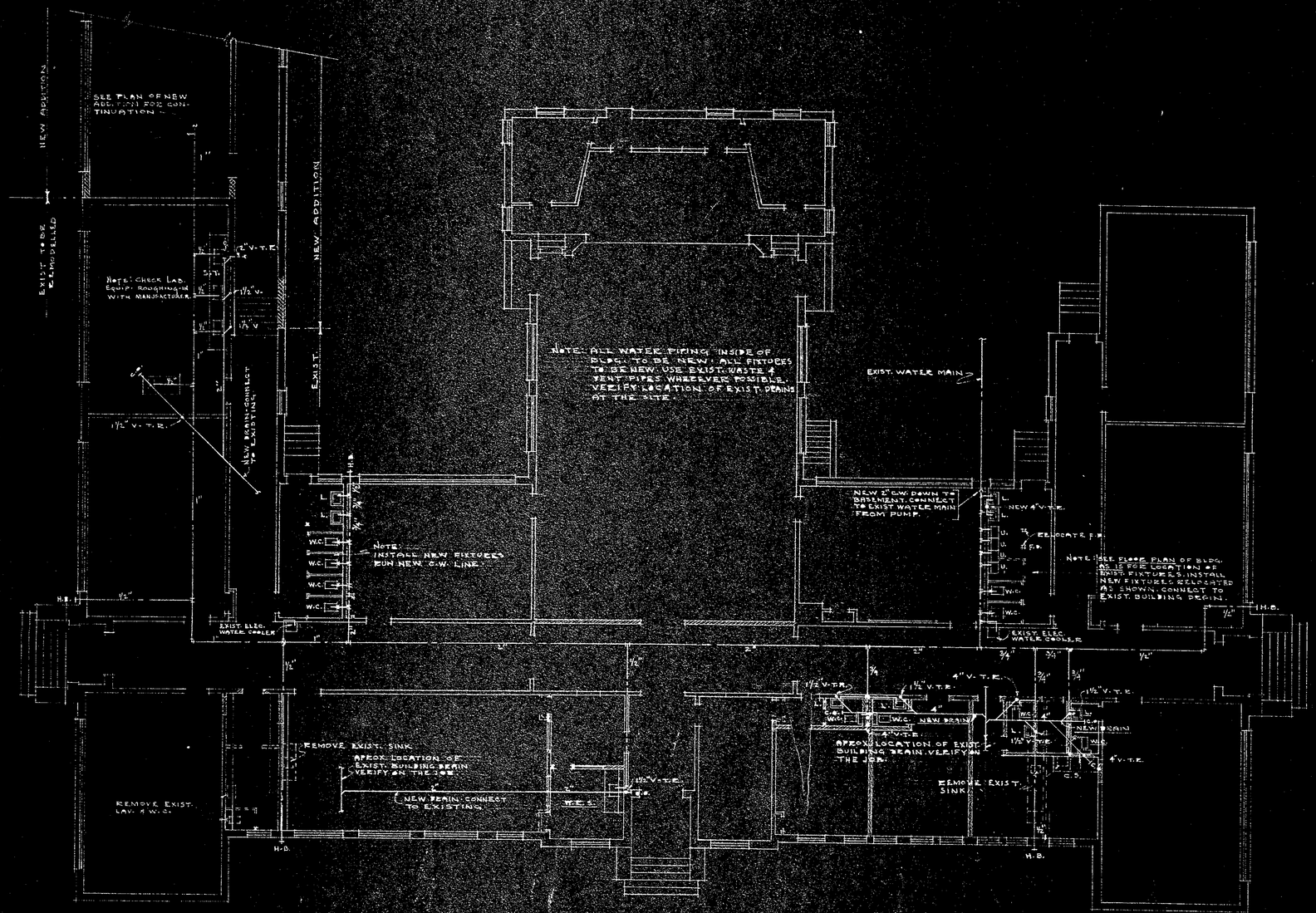


DETAILS OF KITCHEN STORAGE SHELVING
SCALE: 1" = 1'-0"

MISC. DETAILS

ADDITION & RENOVATIONS TO
BLUFFTON HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT No. 2
BLUFFTON, S.C.

DRAWN BY	HALSEY & CUMMINGS ARCHITECTS	SHEET NO.
E.M.	WILLIAM HARLESTON, ASSOCIATE	10
CHECKED	CHAMPNEY ALLEY AT EXCHANGE ST.	
W.H.	CHARLESTON 3, S.C.	DATE
REVISED		Sept. 26, 1952



"PLUMBING PLAN OF EXIST. BLDG. TO BE REMODELLED"
SCALE: 1/8" = 1'-0"

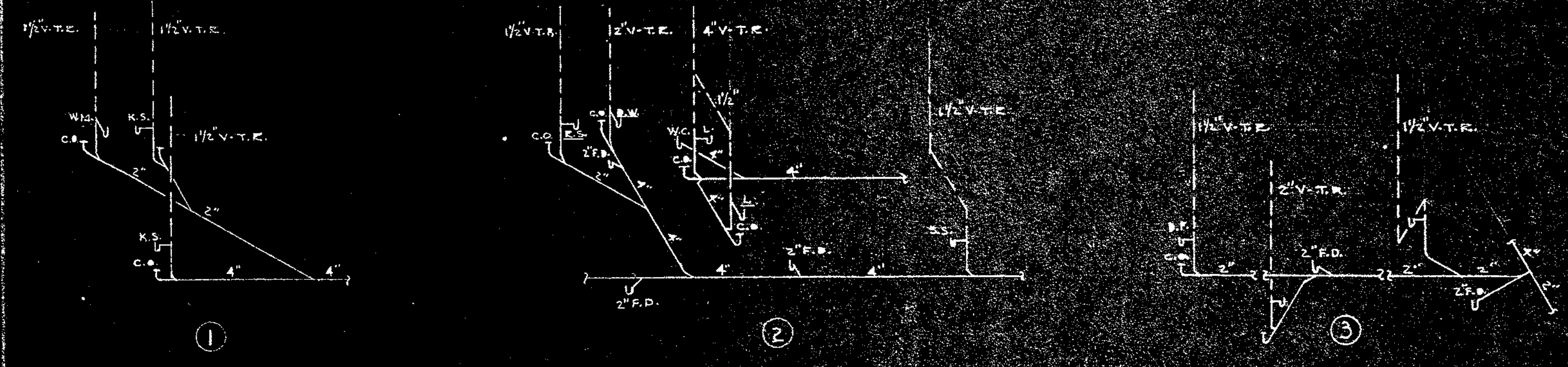
PLUMBING - EXIST. BLDG.

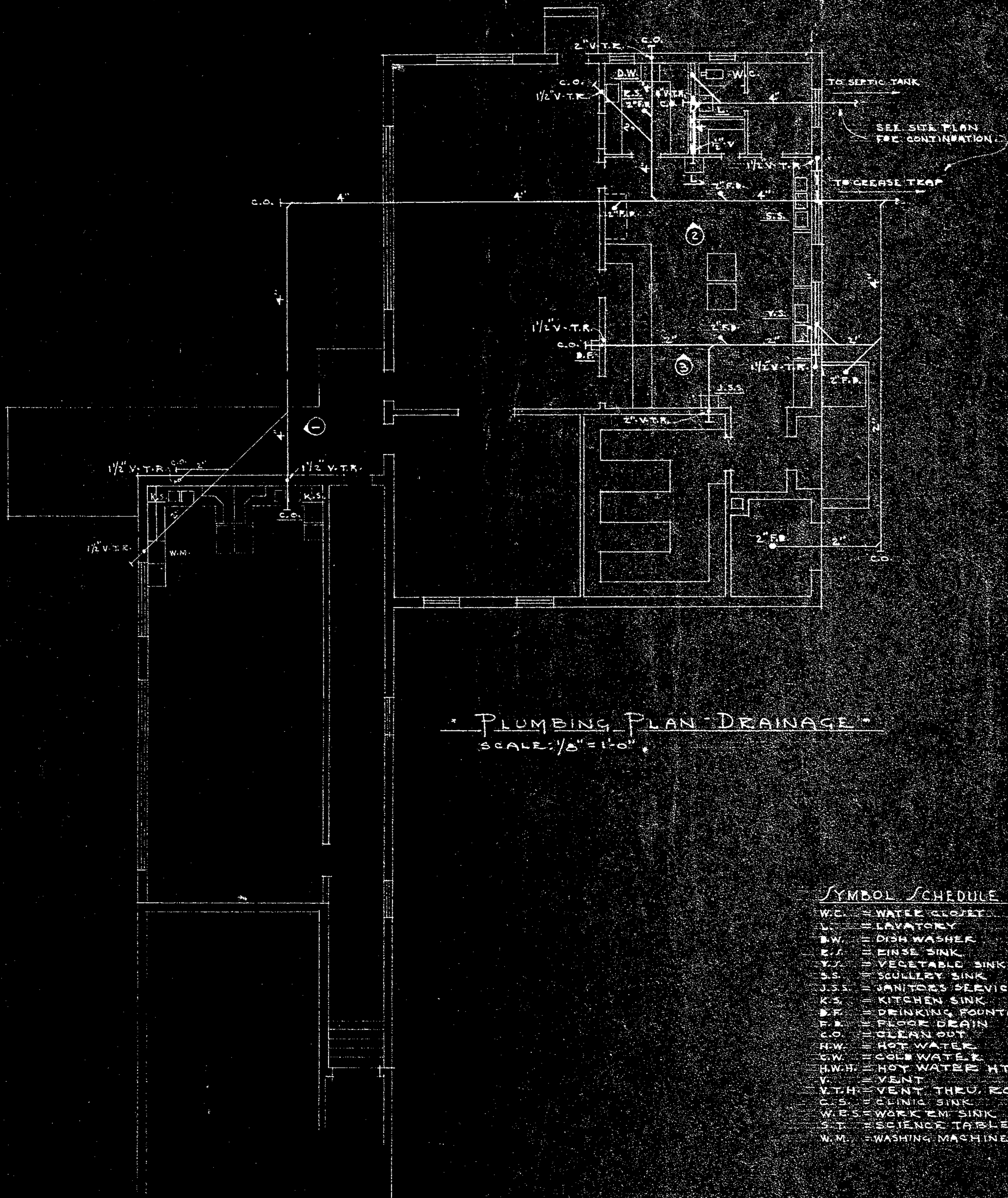
"ADDITION & RENOVATIONS"
TO
BLUFFTON HIGH SCHOOL
BLUFFTON SCHOOL DIST. No. 2.
BLUFFTON, S.C.

DRAWN BY	C.W.P.
CHECKED	
REVISED	

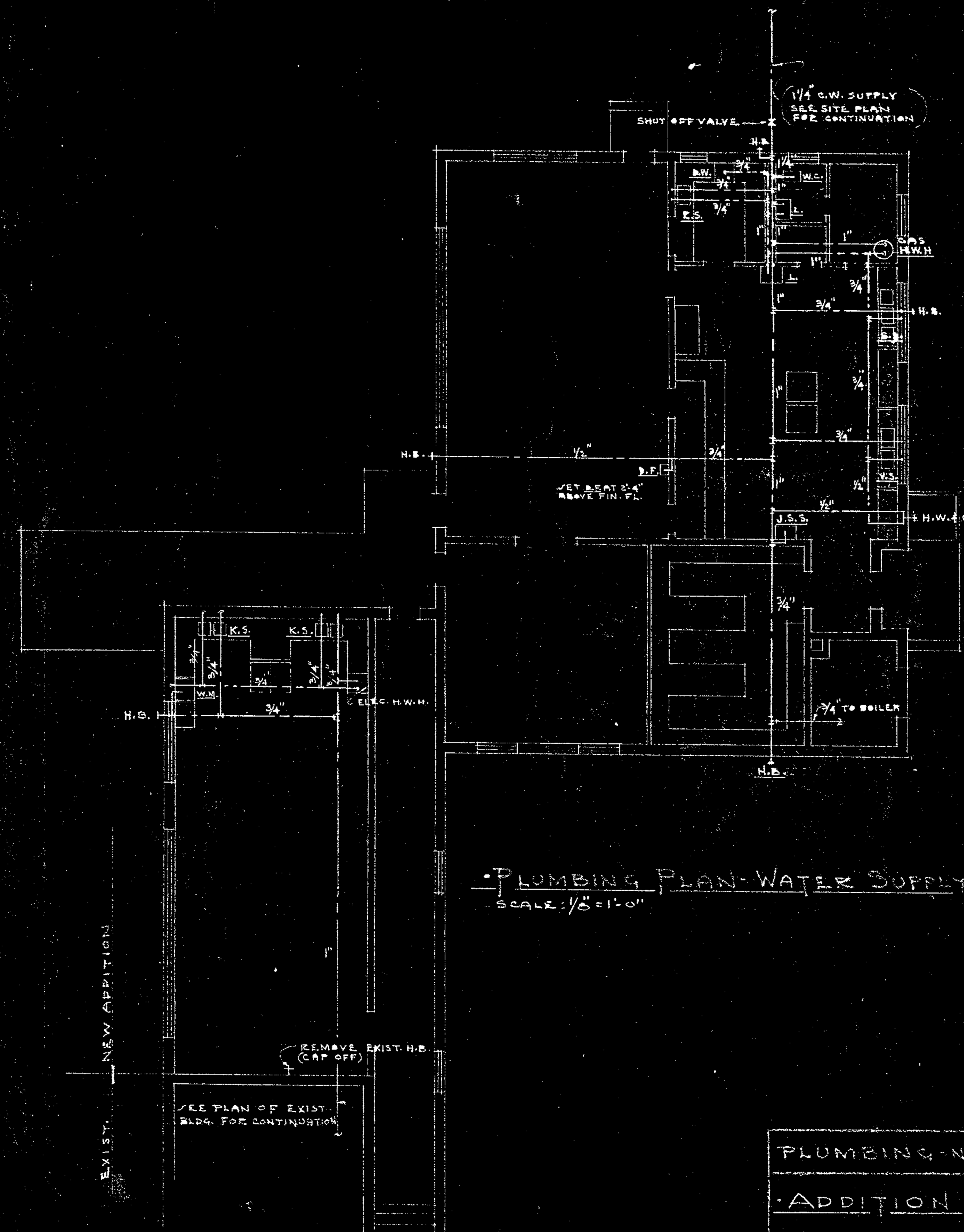
HALSEY & CUMMINGS
ARCHITECTS
WILLIAM HARLESTON, ASSOCIATE
CHAMPNEY ALLEY AT EXCHANGE ST.
CHARLESTON 5, S. C.

SHEET NO. P1
DATE Sept 28, 1953





· PLUMBING PLAN - DRAINAGE ·
SCALE: 1/8" = 1'-0"



· PLUMBING PLAN - WATER SUPPLY ·
SCALE: 1/8" = 1'-0"

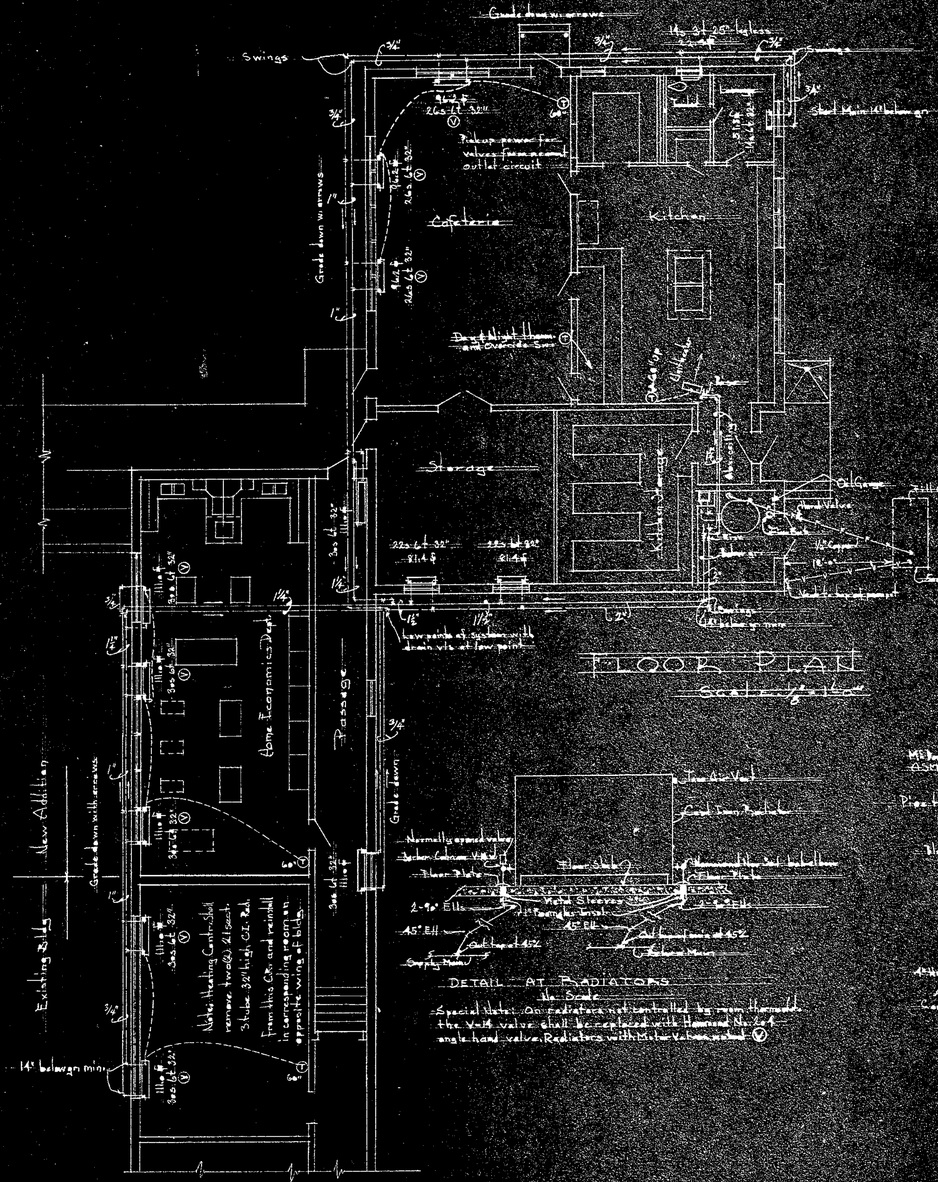
SYMBOL SCHEDULE

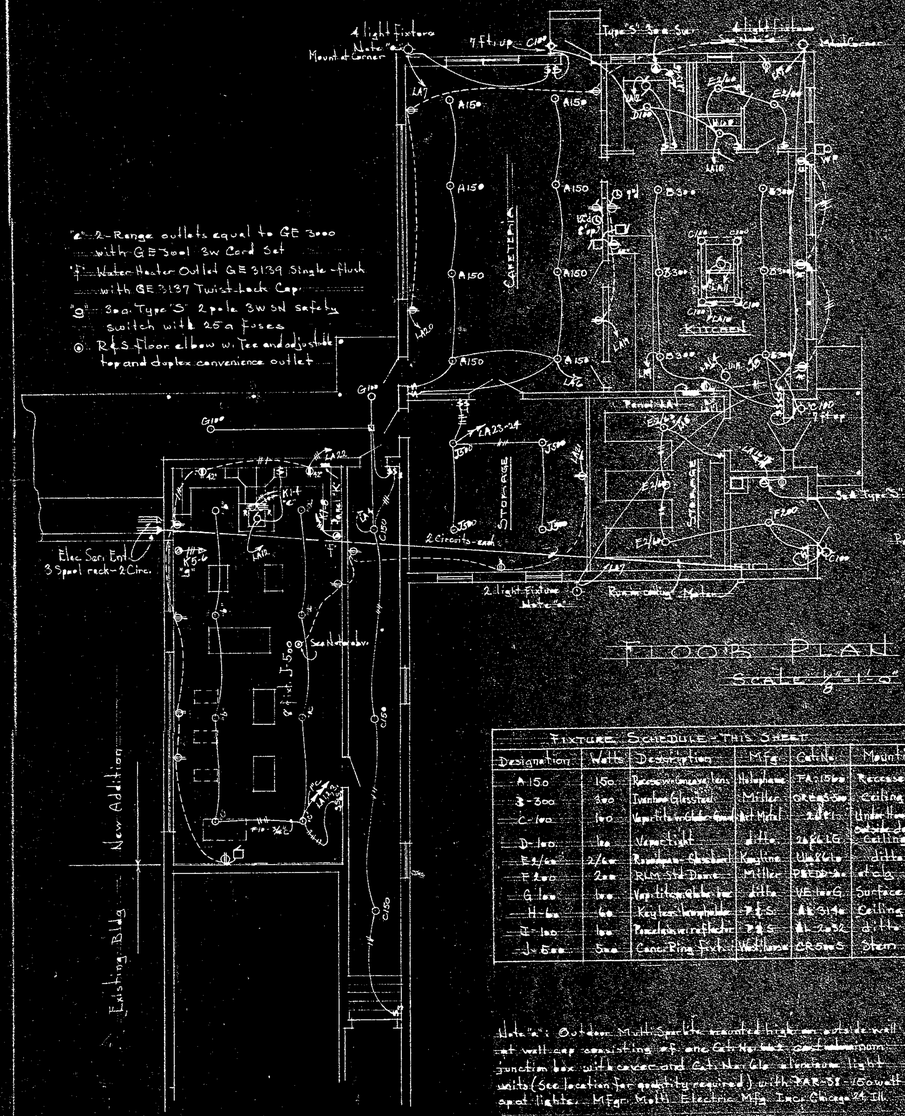
W.C. = WATER CLOSET
L. = LAVATORY
D.W. = DISH WASHER
R.S. = RINSE SINK
V.S. = VEGETABLE SINK
S.S. = SCULLERY SINK
J.S.S. = JANITORS SERVICE SINK
K.S. = KITCHEN SINK
D.F. = DRINKING FOUNTAIN
F.D. = FLOOR DRAIN
C.O. = CLEAN OUT
H.W. = HOT WATER
C.W. = COLD WATER
H.W.H. = HOT WATER HTR.
V. = VENT
V.T.R. = VENT THRU. ROOF
C.S. = CLINIC SINK
W.R.S. = WORK RM. SINK
S.T. = SCIENCE TABLE
W.M. = WASHING MACHINE

PLUMBING - NEW ADDITION

· ADDITION & RENOVATIONS ·
TO
· BLUFFTON HIGH SCHOOL ·
BLUFFTON · SCHOOL · DIST. No. 2 ·
BLUFFTON, S.C.

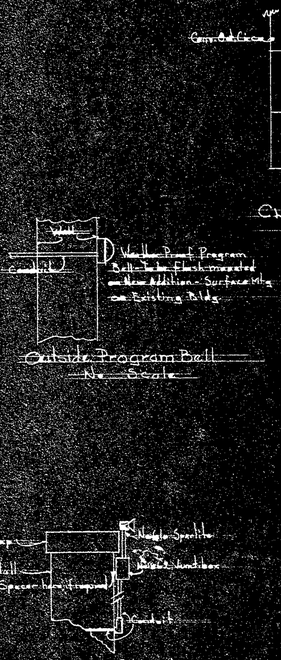
DRAWN BY	HALSEY & CUMMINGS ARCHITECTS	SHEET NO.
G.W.P.	WILLIAM HARLESTON, ASSOCIATE	P2
CHECKED	CHAMPNEY ALLEY AT EXCHANGE ST.	DATE
W.H.	CHARLESTON 3, S. C.	Sept. 28, 1955
REVISED		


Swings
Grade down w. arrows
Cafeteria
Kitchen
Storage
Home Economics Dept.
Passage
Existing Bldg.
New Addition
Grade down with arrows
14" below min.
Pickup power for valves from nearest outlet circuit
Drinking Fountain and Concrete Slab
Steel Man Hole Cover
Low points of system with drain vlv. at low point
Grade down
Grade down with arrows
From this CR. and rainhill in corresponding room on opposite wing of bldg.
Valve Heating Contractor to remove, two (2) 2½ inch Globe, 32' high, C.I. Bod.
Illus. 32 Sec. 4 Item 2
Illus. 32 Sec. 4 Item 3
Illus. 32 Sec. 4 Item 4
Illus. 32 Sec. 4 Item 5
Illus. 32 Sec. 4 Item 6
Illus. 32 Sec. 4 Item 7
Illus. 32 Sec. 4 Item



FLOOR PLAN

Scale 1/8" = 1'-0"

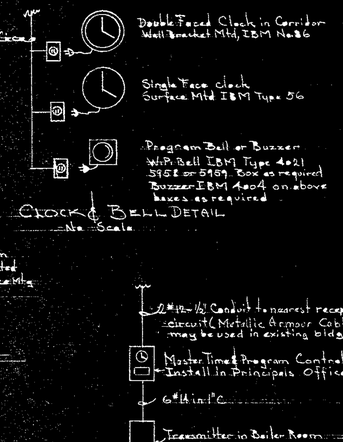


OUTDOOR SPOTLIGHTS

Not to Scale

FIXTURE SCHEDULE - THIS SHEET					
Designation	Watts	Description	Mfg.	Catalog	Mounting
A-150	150	Recessed Incandescent	Holophane	PA-150	Recessed
B-300	300	Ivanhoe Glassteel	Miller	6782-SM	Ceiling
C-100	100	Vaportite with Globe	Benjamin Mfg. Co.	2401	Under Hood at Outside door
D-100	100	Vaportight	ditto	2406 L.G.	Ceiling
E-1/60	2/60	Recessed Ceiling	Kaylite	Unit Cat.	ditto
F-200	200	RLM-Std Dome	Miller	PREDA-No.	at ceiling
G-100	100	Vaportight with Globe	ditto	VE-100 G.	Surface
H-60	60	Kaylite Incandescent	ditto	Unit Cat.	Ceiling
I-100	100	Pinnacle wireflector	ditto	Unit Cat.	ditto
J-500	500	Concentric Spot	Wellsaver	CR 50 WS	Stem

Note "a": Outdoor Multi-Spotlite mounted high on outside wall at weather cap consisting of: one 6" dia. hot dip galv. pipe junction box with 2 concentric 6" dia. aluminum light units (See location for quantity required) with PAR-38 - 150 watt spot lights. Mfgr. Multi Electric Mfg. Inc. Chicago 24 Ill.



CLOCK & BELL DETAIL

No Scale

Outside Program Bell

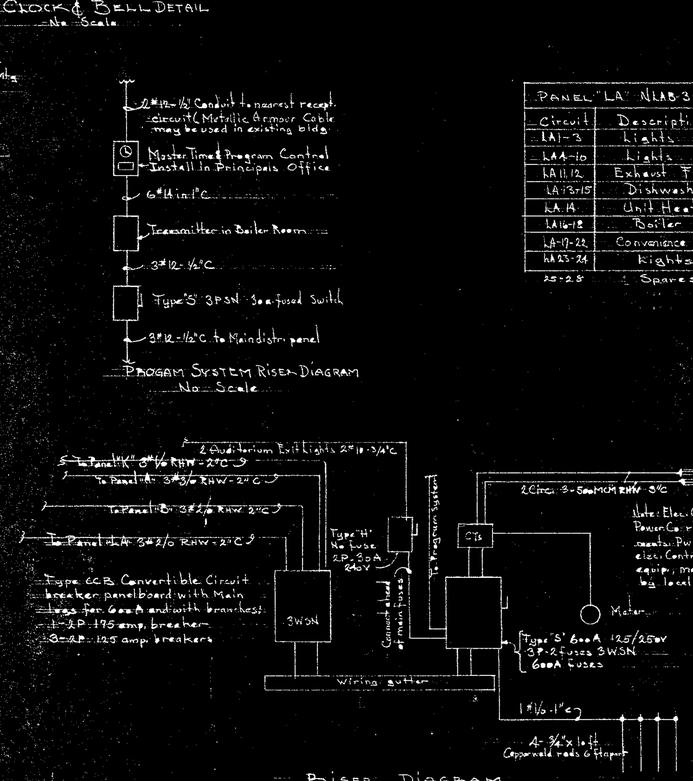
No Scale

PROGRAM SYSTEM RISER DIAGRAM

No Scale

PANEL "K" NCB 225A 3W5N 120/240V Main Lugs 3 #1/0					
Circuit	Description	Poles	Amps	Volts	Wire, Conduit
K1-4	2 - Electric Ranges	2	50	120/240	3 #6 - 1" C
K5-6	Clothes Dryer	2	30	120/240	3 #8 - 3/4" C
K7-8	Water Heater	2	30	120/240	3 #8 - 3/4" C
K9-10	Spares	1	20		

PANEL "LA" NLAB-3 225A 1 Ph. 120/240V 3W5N Mains Lugs #2/0					
Circuit	Description	Poles	Amps	Volts	Wire Conduit
LA1-3	Lights	1	20	120	#10 - 3/4" - 1" C
LA4-10	Lights	1	20	120	#12 - 1/2" - 3/4" C
LA11,12	Exhaust Fans	1	20	120	#12 - 1/2" C
LA13-15	Dishwasher	2	30	120/240	#10 - 3/4" C
LA16	Unit Heater	1	20	120	#12 - 1/2" C
LA16-18	Boiler	2	30	120/240	#12 - 1/2" C
LA19-22	Convenience Outlets	1	20	120	#12 - 3/4" C
LA23-24	Lights	1	20	120	#12 - 3/4" C
25-28	Spares	1	20		



RISER DIAGRAM

No Scale

LEGEND

- Ceiling Outlet
- Bracket Light Outlet
- Duplex Convenience Outlet
- Ditto except grounding type equal to GE 5088 w. GE 3611 Cap
- Special Outlet
- S SPST Switch
- S_3 Three way Switch
- S_a Subletter denotes circuit
- Fan Outlet
- Conduit in walls or ceiling
- 2 wire; unless indicated
- Exposed Conduit
- Conduit under Floor
- Range Outlet
- Distribution panelboard
- Clock Outlet, 8 ft up
- Exit Lights
- Program Buzzer 8 ft up
- Program Bell
- Floor Outlet

Designed by: Harry W. Head, Prof. Engr. SC Reg. 1142 Mt. Pleasant, So. Car.

ELECTRICAL

ADDITION & RENOVATIONS TO BLUFFTON HIGH SCHOOL

BLUFFTON SCHOOL DIST. NO. 2

BLUFFTON, S. C.

DRAWN BY: H.W.H.
CHECKED
REVISED

HALSEY & CUMMINGS
ARCHITECTS
WILLIAM HARLESTON, ASSOCIATE
CHAMPNEY ALLEY AT EXCHANGE ST.
CHARLESTON 3, S. C.

SHEET NO. E 4

DATE Sept. 26, 1955