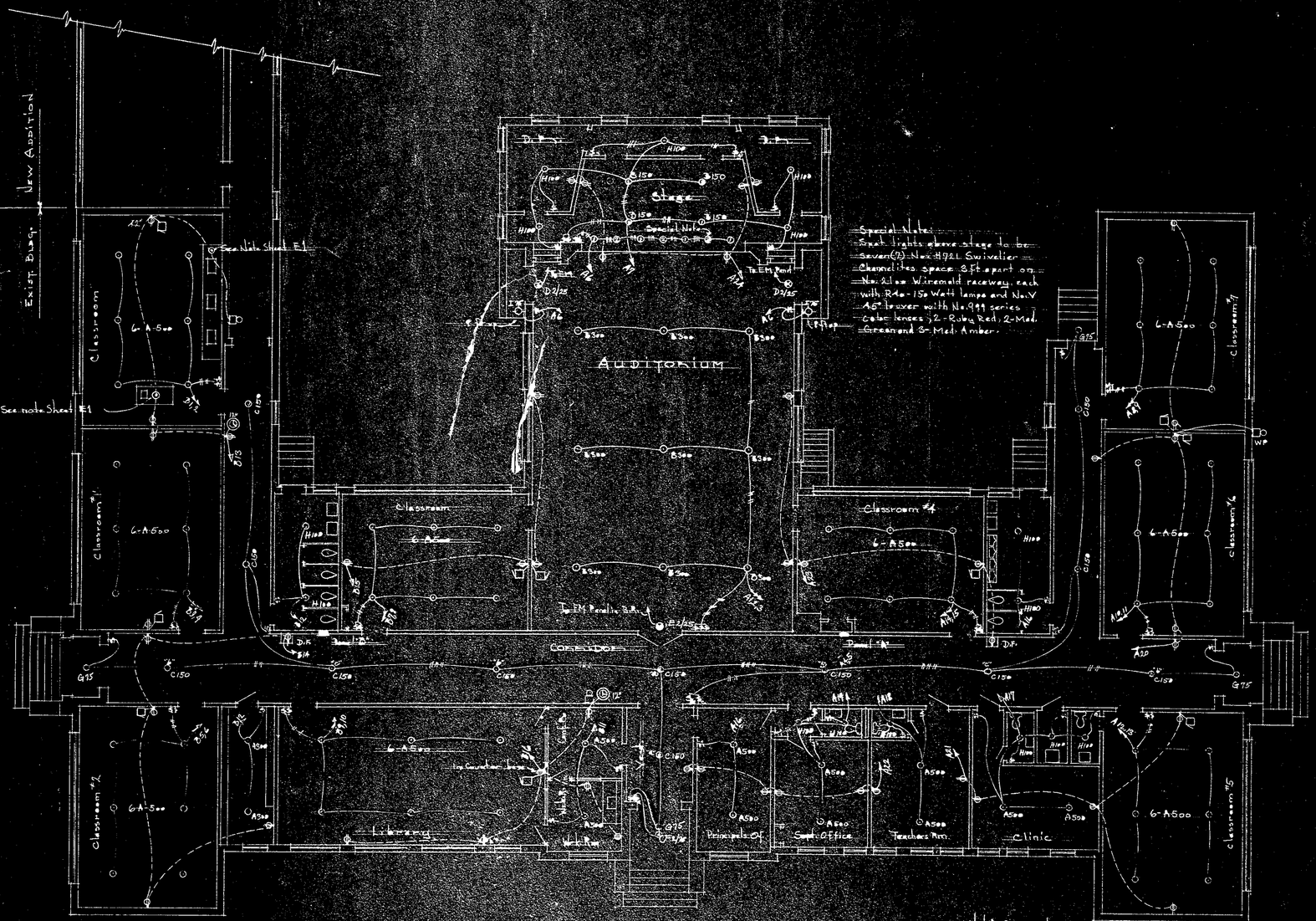


Special Note:
Spot lights above stage to be seven (7) Nox #721 Swivelier Channelites space 3 ft apart on No. 2100 Wiremold raceway, each with R40-150 Watt lamps and No. V 45° louver with No. 999 series color lenses; 2-Ruby Red, 2-Med. Green and 3-Med. Amber.

Note: Cap Existing Outlets w. blank covers and abandon existing system.
Remove all existing fixtures

FLOOR PLAN
Scale: 1/8" = 1'-0"

PANEL "A" NLAB-3 3WSN 225 Amp 120/240 V. 1 PHASE				
Circuit	Description	Poles	Amps	Volts
A1-19	Lighting	1	20	120
A20-24	Conv. Outlets	1	20	120
A25	Spare	1	20	120
A26	Lights-Basement	1	20	120
A27	Stoker	2	30	120/240
A28-32	Spares	1	20	120

PANEL "B" NLAB-3 3WSN 225 Amp 120/240 V. 1 PHASE				
Circuit	Description	Poles	Amps	Volts
B1-12	Lighting	1	20	120
B13-16	Conv. Outlets	1	20	120
B17-20	Spares	1	20	120

FIXTURE SCHEDULE					
Designation	Watts	Description	Mfgr.	Cat. No.	Mtg.
A-500	500	Conc. Ring, Sil. Bowl	Westinghouse	CR500S	Susp.
A-300	300	Ditto	ditto	CR500S	Susp.
B-150	150 I-F	Holophane Centrolens Abolite gl. on sides	The Art Metal Co.	3320	Surface
B-300	300 I-R	ditto	ditto	3321	Surface
C-150	150	Tot. encl. Prismatic glass refractor	Holophane Co.	C-824	Ceiling
D-2/25	2/25	End Mtg. Single face 6" letter, Metal Stencil Red glass	The Perfectlite	PS 861	Wall abv. door
E-2/25	2/25	Ditto, Back Mtg	ditto	PS 841	ditto
F-2/75	2/75	White Opal bowl-Alum. Ring	Art Metal	Cat. 217	Ceiling
G 75	75	ditto	ditto	3131	Ceiling
H 100	100	Alabax Porcelain	P & S	AL 2032	Ceiling
I 75	75	ditto	ditto	AL 2604	8 ft up

Harry W. Hood Prof. Engr. S.C. Reg. 1142
Mt. Pleasant, So. Car.

ELECTRICAL - EXIST. BUILD
ADDITIONS & RENOVATIO
FOR
BLUFFTON HIGH SCHO
BLUFFTON SCHOOL DIST. NO.
BLUFFTON, S. C.

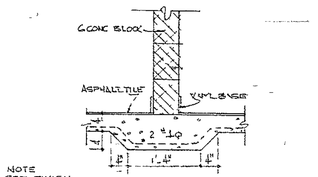
DRAWN BY HWH
CHECKED
REVISED

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

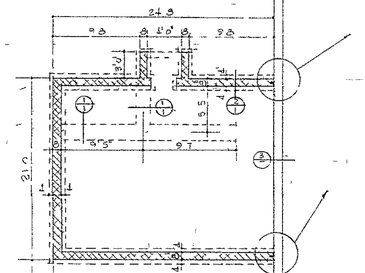
FINISH SCHEDULE

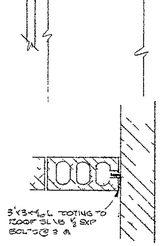
SPACE	FLOOR	BASE	WAINSCOAT	WALLS	CEILING
CLASS ROOM, CONFERENCE, LOBBY, OFFICE, SUPT. STORAGE & TOILET SPACE	ASPHALT TILE	VINYL	NONE	CONCRETE BLK	ACOUSTICAL TILE
MECH ROOM	CONCRETE	NONE	DO	DO	EXPOSED STRUCT
STORAGE	ASPHALT TILE	VINYL	DO	DO	ACOUSTICAL TILE
MEN & WOMEN	& VINYL TILE	DO	DO	DO	DO
BOYS LOCKER RM	CONCRETE	NONE	DO	DO	EXPOSED STRUCT

MARK	SIZE	TYPE	MATERIAL	GLASS	REMARKS
(A)	SEE DETAIL	INT PROJECTED	STEEL	DSB	
(B)	10'8"x4'-1"	DO	DO	DO	
(1)	3'0"x6'8"x1¾"	FLUSH SOLID CORE	BIRCH	"OR 32" DSB ON ELEV. OPPOSITE	
(2)	2'8"x6'8"x1¾"	DO	DO	⅛" CRYSTAL SHEET	
(3)	3'0"x6'8"x1¾"	DO	DO	NONE	
(4)	3'0"x6'8"x1¾"	DO	DO	⅛" CRYSTAL SHEET	
(5)	2'0"x5'8"x1¾"	DO	DO	NONE	
(6)	3'0"x6'8"x1¾"	HOLLOW METAL	STEEL	DO	50% LOUVERED
(7)	2'8"x6'8"x1¾"	FLUSH SOLID CORE	BIRCH	DO	

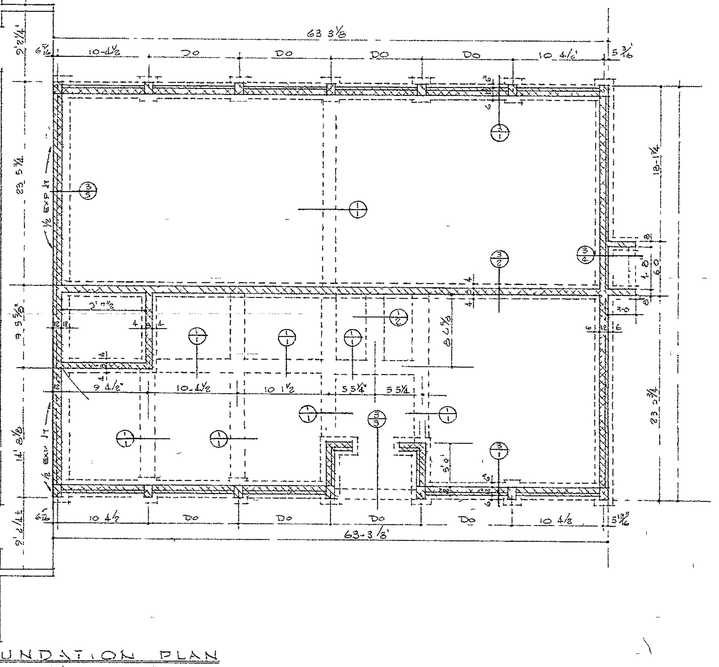


SECTION
3/4" = 1'-0"

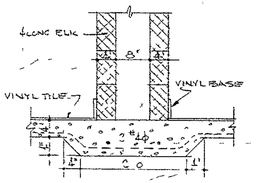




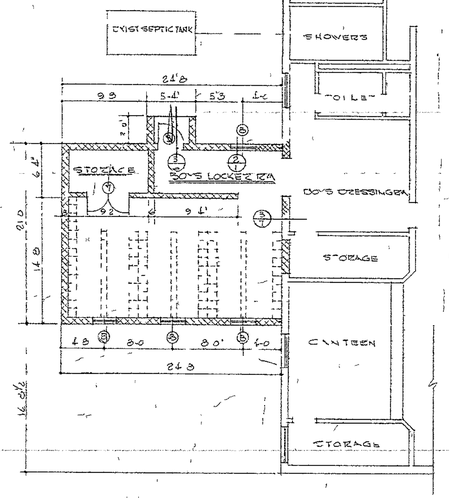
DETAIL X
3/4" = 1'0"

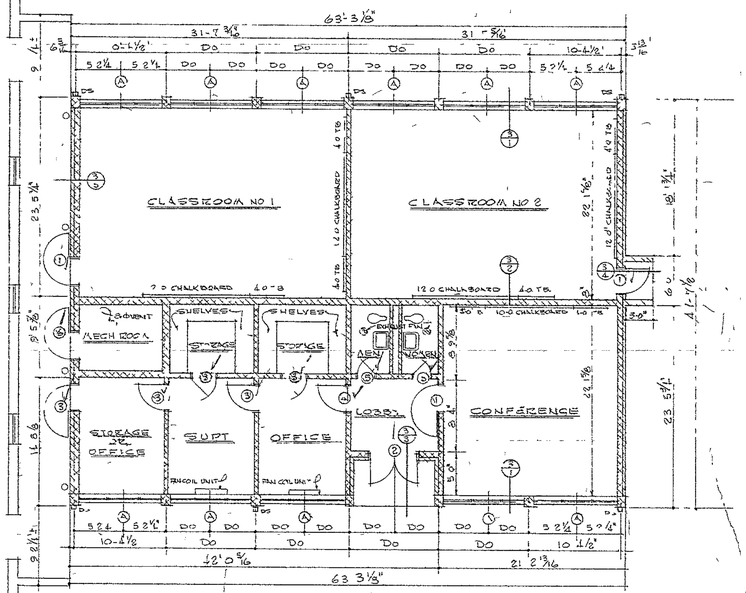


FOUNDATION PLAN
1/8" = 1'-0"

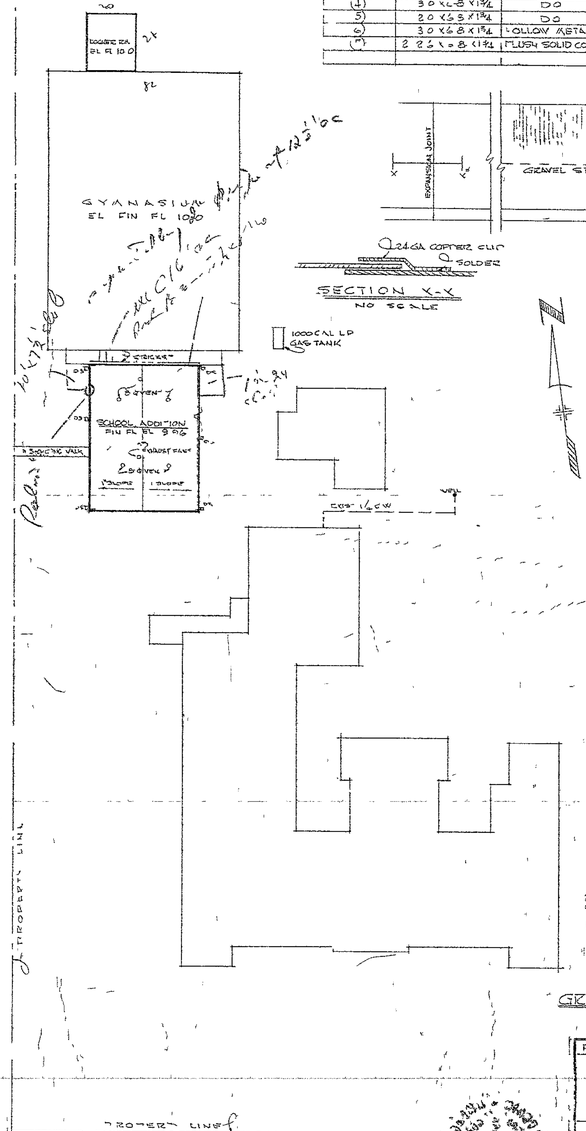


SECTION
3/4" = 1'-0"

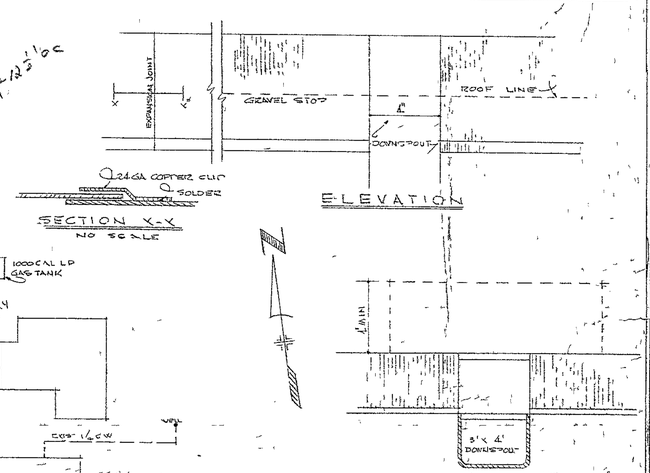


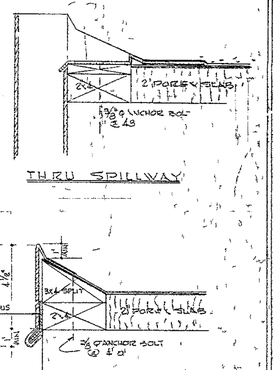


FLOOR PLAN
1/8" = 1'-0"



PLOT PLAN
1" = 30'-0"





GRAVEL STOP & SPILLWAY DETAILS
3" = 1'-0"

FLOOR PLAN - FOUNDATION PLAN SCHEDULES DETAILS

BLUFFTON COUNTY SCHOOL DISTRICT NO 2

ADDITIONS

BLUFFTON HIGH SCHOOL

BLUFFTON S.C.

JOB NO 236

DRAWN BY JDL

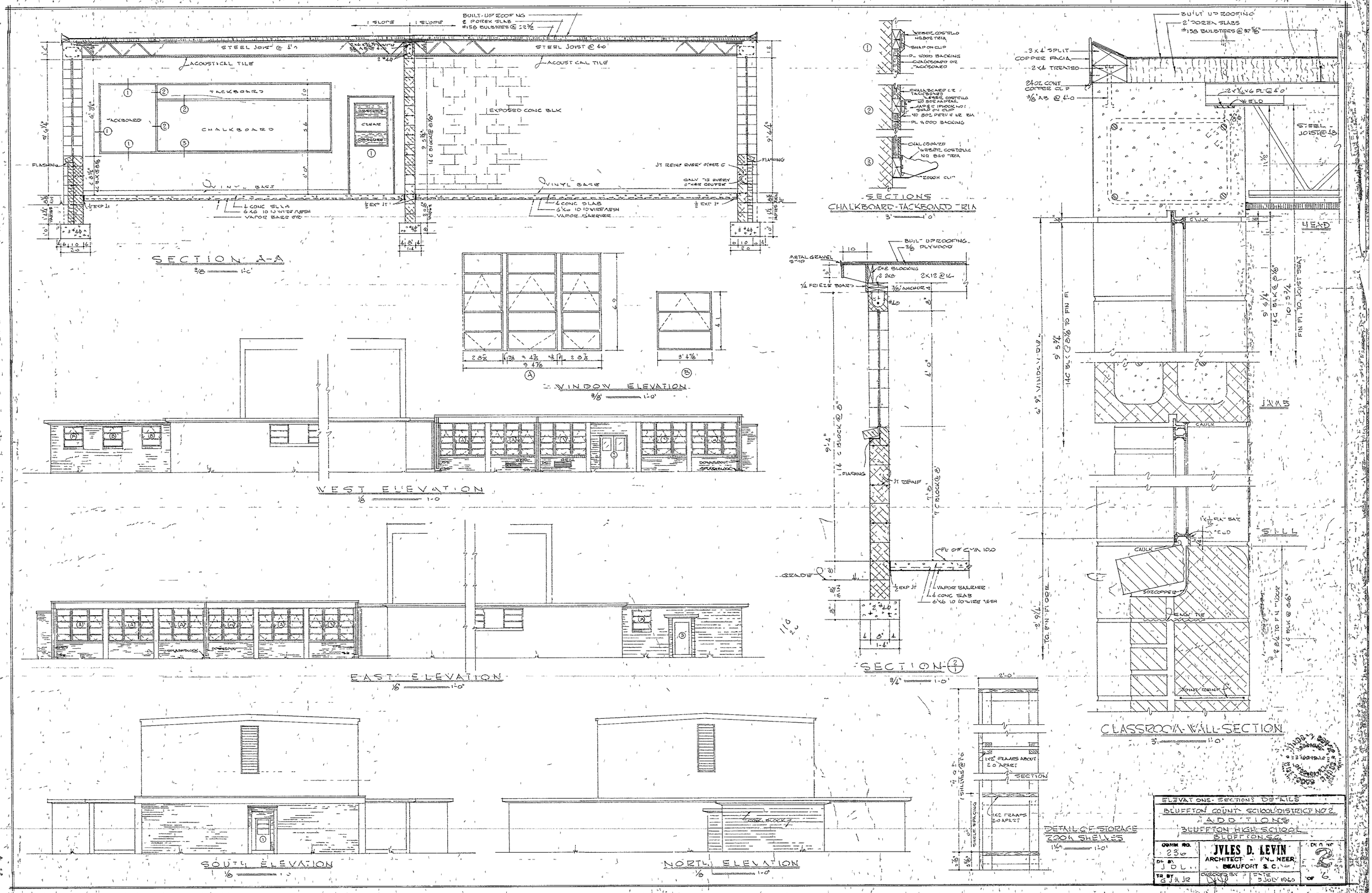
TRACED GJK/E

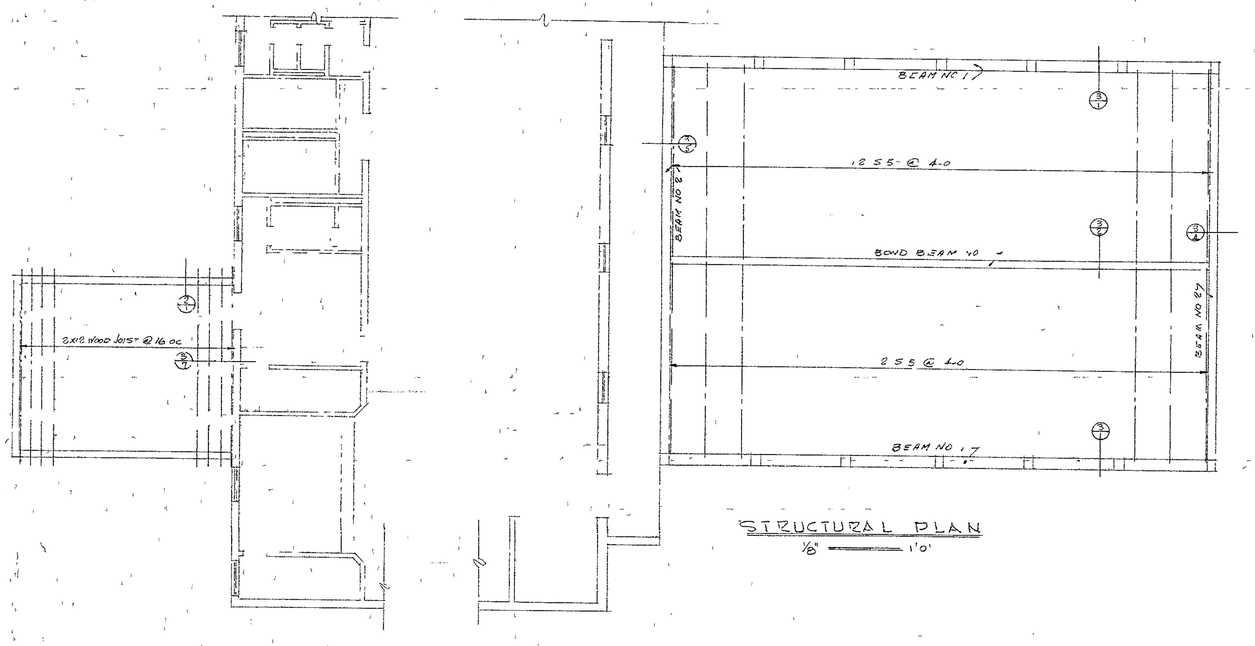
JULES D. LEVIN
ARCHITECT - ENGINEER
BEAUFORT, S.C.

CHECKED

DATE 5 30 1960

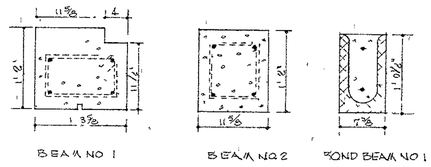
DWG NO 1 OF


SECTION A-A
3/8" = 1'-0"
WINDOW ELEVATION
3/8" = 1'-0"
WEST ELEVATION
1/8" = 1'-0"
EAST ELEVATION
1/8" = 1'-0"
SOUTH ELEVATION
1/8" = 1'-0"
NORTH ELEVATION
1/8" = 1'-0"
SECTIONS
CHALKBOARD-TACKBOARD TRIM
3" = 1'-0"
SECTION 2/1
3/4" = 1'-0"
CLASSROOM WALL SECTION
3" = 1'-0"
DETAIL OF STORAGE ROOM SHELVES
1 1/2" = 1'-0"
ELEVATIONS - SECTIONS DETAILS
BLUFFTON COUNTY SCHOOL DISTRICT NO 2
ADDITIONS
BLUFFTON HIGH SCHOOL
BLUFFTON S.C.
JVLES D. LEVIN
ARCHITECT - ENGINEER
BEAUFORT S.C.
DRAWN BY
DATE
5 JULY 1960
2
OF 6



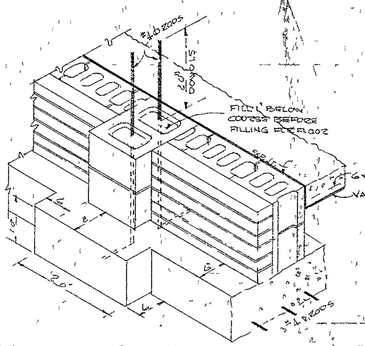
STRUCTURAL PLAN

1/8" = 1'-0"



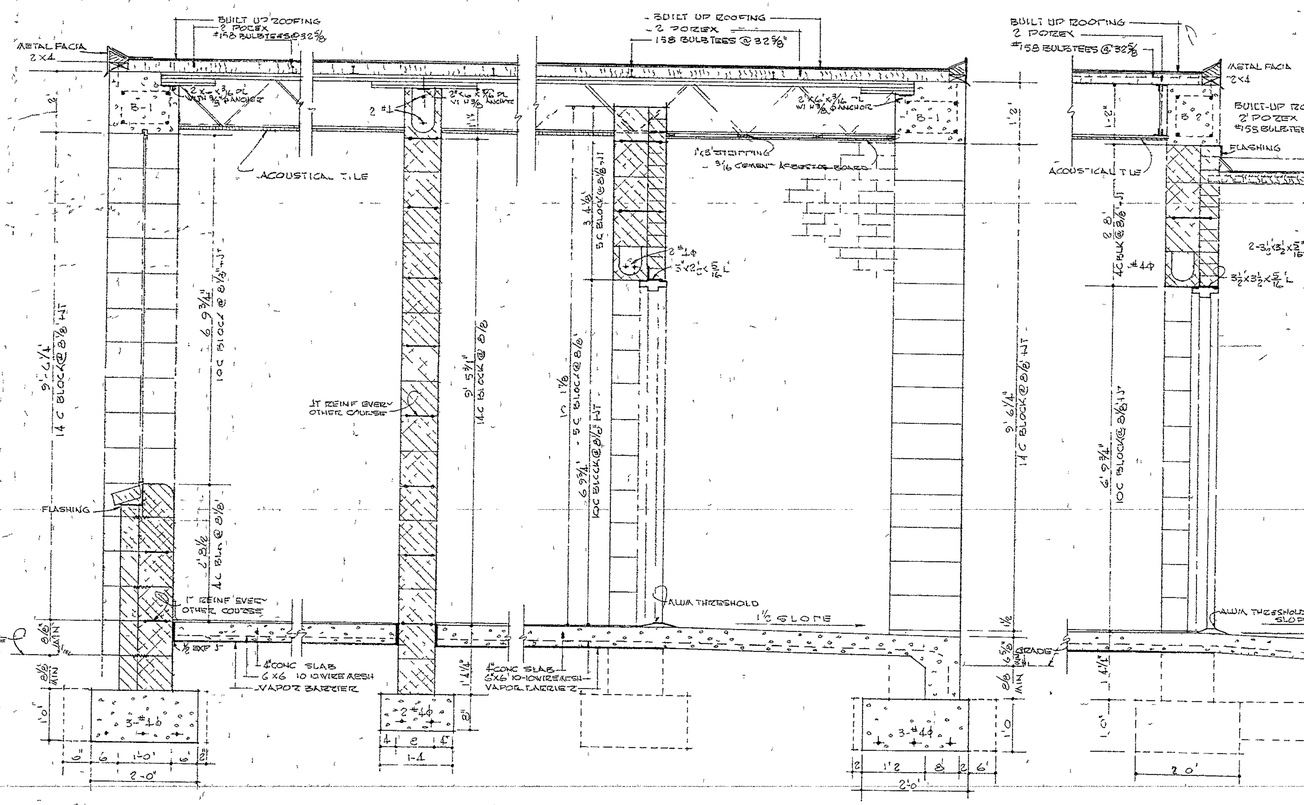
BEAM NO 1 BEAM NO 2 BOND BEAM NO 1

BEAM REINFORCING SCHEDULE			
BEAM	TOP	BOTTOM	STIRRUPS
BEAM NO 1	2-#5φ	2-#5φ	#3φ @24"oc
BEAM NO 2	2-#5φ	2-#5φ	#3φ @12"oc
BOND BEAM NO 1	1-#4φ	1-#4φ	



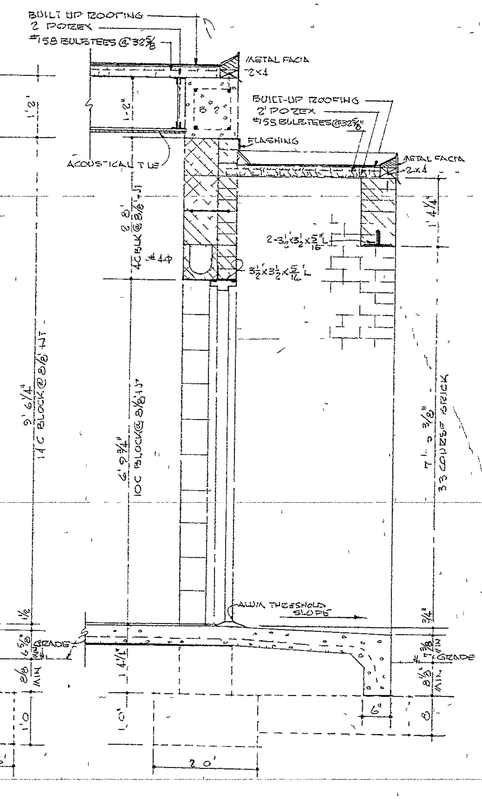
TYPICAL PILASTER FOUNDATION DETAIL

NO SCALE

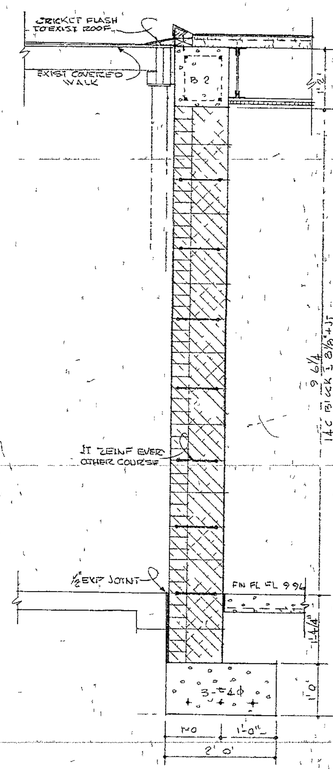


SECTION 3/1 — 3/4" = 1'-0"

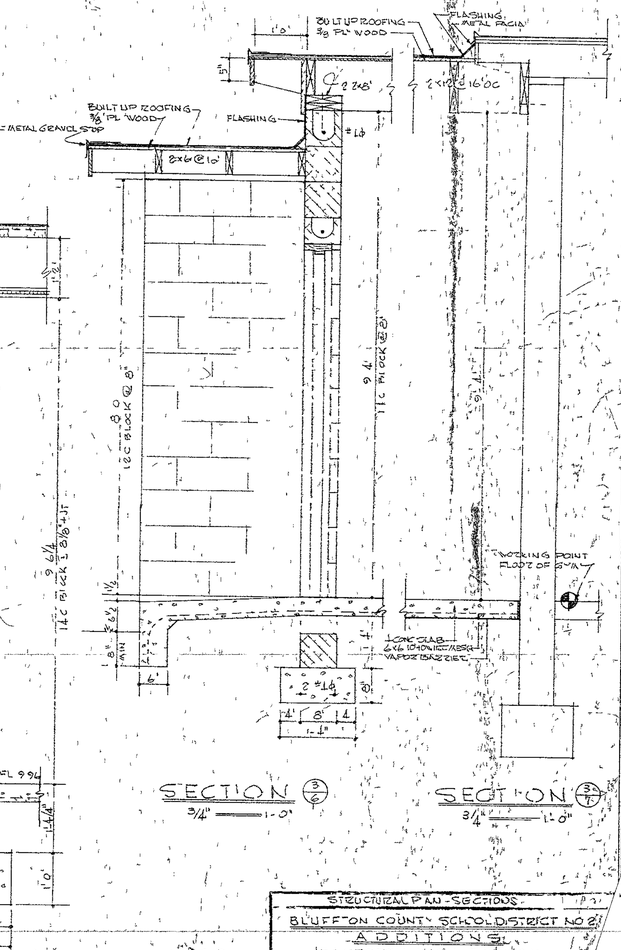
SECTION 3/2 — 3/4" = 1'-0"



SECTION 3/3 — 3/4" = 1'-0"



SECTION 3/4 — 3/4" = 1'-0"



SECTION 3/6 — 3/4" = 1'-0"

SECTION 3/7 — 3/4" = 1'-0"

STRUCTURAL PLAN - SECTIONS

BLUFFTON COUNTY SCHOOL DISTRICT NO 8

ADDITION TO

BLUFFTON HIGH SCHOOL

BLUFFTON S.C.

COMM. NO. 236

DR. BY GJK JE

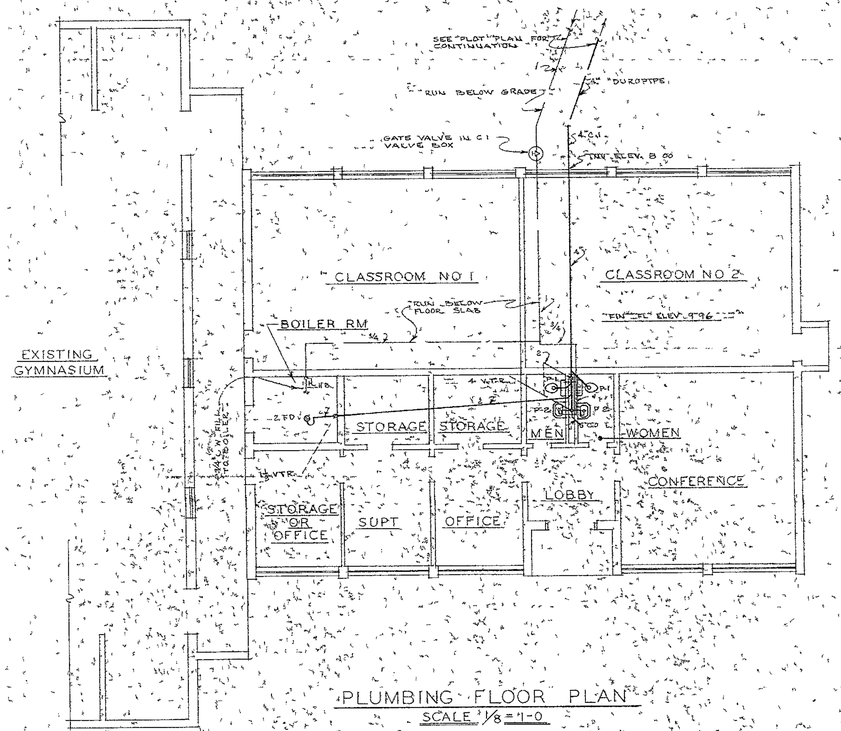
TR. BY GJK JE

JULES D. LEVIN ARCHITECT - ENGINEER BEAUFORT S.C.

CHECKED BY

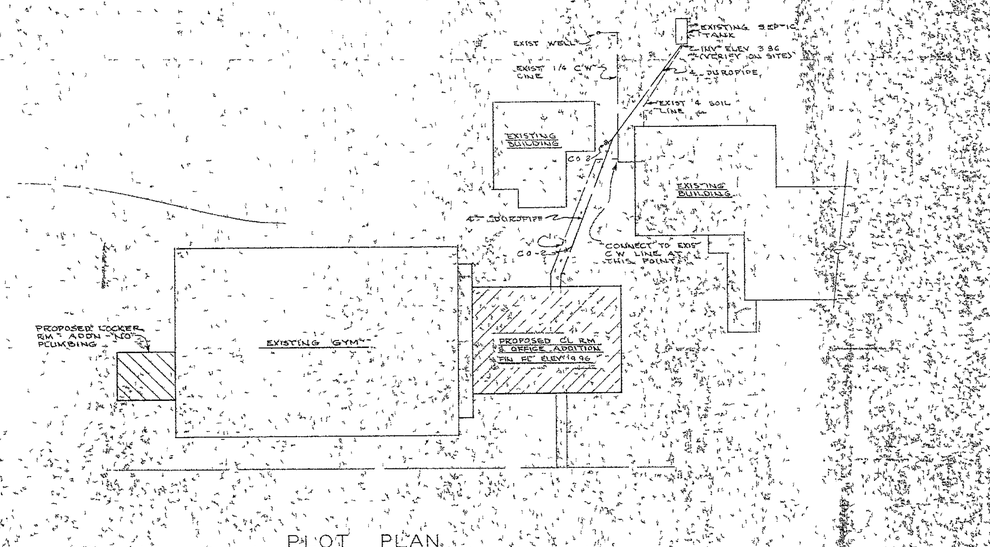
DATE 5 JULY 1966

DWG. 1 OF



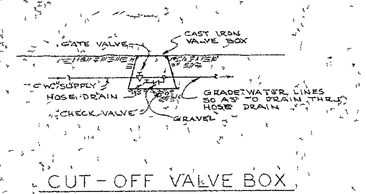
PLUMBING FLOOR PLAN

SCALE 1/8"=1'-0"

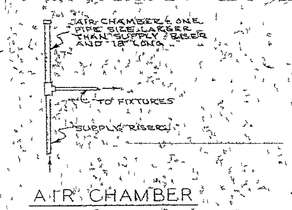


PLOT PLAN

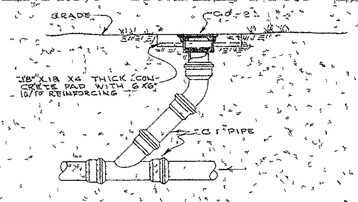
SCALE 1"=30'



CUT-OFF VALVE BOX



AIR CHAMBER



CLEANOUT TO GRADE

NOTES

1. DO NOT SCALE PLANS. INSTALL ALL EQUIPMENT USING ARCHITECTURAL AND EQUIPMENT MANUFACTURERS DRAWINGS.
2. HOSE BIBB IN BOILER ROOM & SHOP SHALL BE MOUNTED 24" ABOVE FLOOR.
3. ALL PIPING SHALL BE RUN CONCEALED UNLESS OTHERWISE NOTED.

CLEANOUT SCHEDULE

SYMBOL	ZURN NO.	JOSAM NO.	WADE NO.	SIZE	BODY	PLUGS	COVER FINISH	COVER ZURN NO.	COVER JOSAM NO.	COVER WADE NO.
C.O.-1	Z-1366-1	JV-3210-1	W-8200	4"x4"	C.I.	BRONZE	NICKEL BRONZE			
C.O.-2	Z-1365-1	JV-6200	W-8130-B	6"x6"	C.I.	BRONZE	POLISHED BRONZE			

FIXTURE SCHEDULE

SYMBOL	FIXTURE	C.W.	WASTE	REMARKS
W.C.	WATER CLOSET	1"	4"	FLUSH TANK
LAV.	LAVATORY	1/2"	1 1/2"	MOUNT 2'-7" FLOOR TO RIM
S.S.	SERVICE SINK	1"	3"	LOCATED IN SHOP-BLUFFTON INDGRDS HIGH

SYMBOLS

- SOIL OR WASTE, C.I.
- SOIL OR WASTE, DUROPIPE
- VENT PIPE
- COLD WATER PIPE
- C.O. CLEANOUT IN FLOOR OR TO GRADE
- H.B. HOSE BIBB
- GATE VALVE
- C.V. CHECK VALVE
- V.T.R. VENT THRU. ROOF
- F.D. FLOOR DRAIN

PLUMBING

BLUFFTON COUNTY SCHOOL DISTRICT NO2

ADDITIONS

BLUFFTON HIGH SCHOOL

BLUFFTON, S.C.

FELKEL, HASTINGS & HOTINGER
Consulting Mechanical Engineers
2740 DEVINE ST. COLUMBIA S.C.

COMM'N NO. 388 | DRAWN BY R.O.H. | REVISIONS
DATE 7-2-60 | CHECKED BY C.W.H.

REGISTERED PROFESSIONAL ENGINEER STATE OF SOUTH CAROLINA

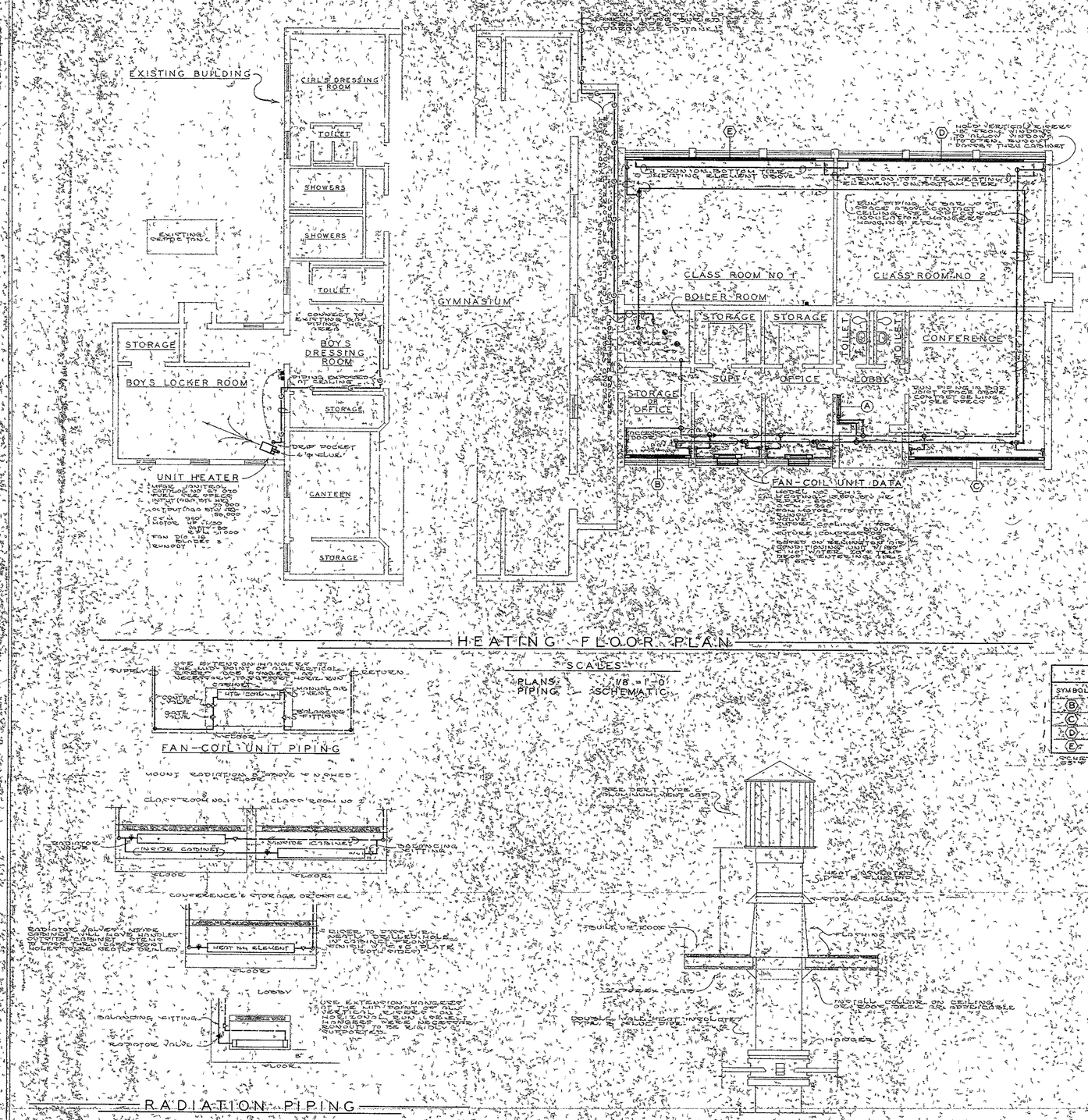
RCDIS NO. 1452-1 1455 2103

COMM NO. 236
SHEET NO. P-1
REV

JULES D. LEVIN
ARCHITECT - ENGINEER
BEAUFORT S.C.

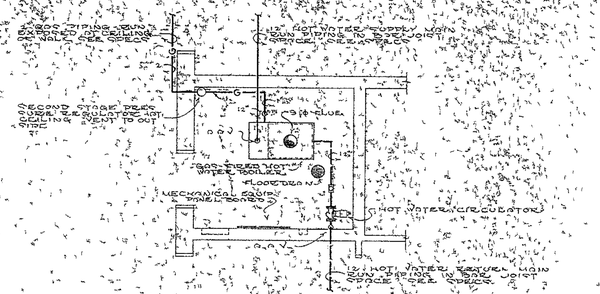
CHECKED DATE 5 JULY 1960

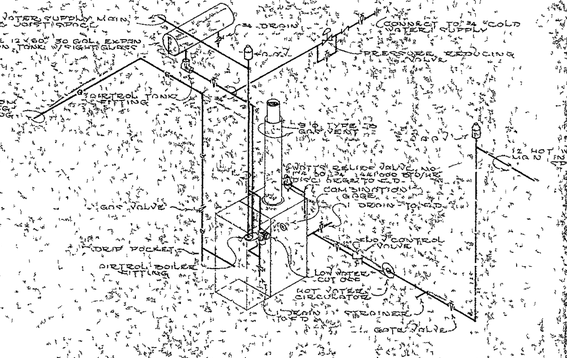
SHEET NO.



HEATING FLOOR PLAN

SCALES:
PLANS: 1/8 - 1' - 0"
PIPING
SCHEMATIC





RADIATION PIPING

VENT FLASHING

FIN TUBE SCHEDULE

SYMBOL	MBH	NO OF ROWS HIGH ELEMENT	NO OF ROWS HIGH CABINET	LENGTH ELEMENT	LENGTH CABINET	STYLE	RUN OUT	VALVES	STN SIZE	REMARKS
(B)	44.6			7'-0"	9'-0"					
(C)	28.3			4'-6"	5'-6"					
(D)	37.7			6'-0"	7'-0"					
(E)	39.5			6'-0"	7'-0"					

SCHEDULE BASED ON 180° AVERAGE WATER TEMP & 20°F TEMP DROP.
ENTERING AIR

NOTES

1. FOR GENERAL NOTES, SPECIFICATIONS, ETC. SEE SHEET NO. 1.
2. ALL PIPING SHALL BE CONCEALED IN FINISHED AREAS.
3. ALL PIPING SHALL BE INSTALLED TO PROVIDE FOR EXPANSION AND CONTRACTION.
4. ALL PIPING SHALL BE INSTALLED TO PROVIDE FOR COMPLETE DRAINAGE OF SYSTEM.
5. ALL AIR VENTS SHALL BE EXTENDED TO ACCESSIBLE LOCATIONS.
6. ALL PIPING SHALL BE SUPPORTED BY APPROVED HANGERS.
7. ALL PIPING SHALL BE PAINTED WITH ONE COAT OF RED LEAD PRIMER.
8. ALL PIPING SHALL BE TESTED HYDROSTATICALLY TO 100 LBS. PRESSURE FOR A PERIOD OF 24 HOURS.
9. ALL PIPING SHALL BE INSULATED WITH 1" THICK 85% MAGNESIA INSULATION.
10. ALL PIPING SHALL BE CONCEALED IN FINISHED AREAS.
11. ALL PIPING SHALL BE INSTALLED TO PROVIDE FOR EXPANSION AND CONTRACTION.
12. ALL PIPING SHALL BE INSTALLED TO PROVIDE FOR COMPLETE DRAINAGE OF SYSTEM.
13. ALL AIR VENTS SHALL BE EXTENDED TO ACCESSIBLE LOCATIONS.
14. ALL PIPING SHALL BE SUPPORTED BY APPROVED HANGERS.
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16. ALL PIPING SHALL BE TESTED HYDROSTATICALLY TO 100 LBS. PRESSURE FOR A PERIOD OF 24 HOURS.
17. ALL PIPING SHALL BE INSULATED WITH 1" THICK 85% MAGNESIA INSULATION.

SYMBOLS

- HOT WATER SUPPLY
- HOT WATER RETURN
- GATE VALVE
- BALANCING FITTING
- RADIATOR VALVE
- CHECK VALVE
- STRAINER
- REDUCER (REINCREASER)
- UNION
- FLOW CONTROL VALVE
- HOT WATER CIRCULATOR
- THERMOSTAT
- SWITCH
- AAVI AUTOMATIC AIR VENT
- FD FLOOR DRAIN
- GAS PIPING

CONVECTOR SCHEDULE

SYMBOL	MBH	LENGTH	HEIGHT	DEPTH	STYLE	RUN OUT	VALVE
(A)	57.4	2'-4"	20"	6"			

CONVECTOR TO BE MODEL 1500 BY DUNHAM-BUSH OR EQUIVALENT

Edith M. Hastings School

HEATING
BLUFFTON COUNTY SCHOOL DISTRICT NO. 2
ADDITIONS
BLUFFTON HIGH SCHOOL
BLUFFTON, S.C.

FELKEL, HASTINGS & HOTINGER
Consulting Mechanical Engineers
2740 DEVINE ST. COLUMBIA, S.C.

COMM. NO.	DRAWN BY	REVISIONS
3 9 8	CEV	
DATE	CHECKED BY	
2 JUL 60	HOT	

REGISTERED ENGINEER 1882 27031

JULES D. LEVIN
ARCHITECT ENGINEER
BEAUFORT, S.C.

DWG. NO.	SHEET NO.
236	2
DR. BY HOT	
TR. BY	CHECKED BY
	5 JUL 1960

BLUFFTON

ELEMENTARY & HIGH SCHOOL

FOR THE

BLUFFTON SCHOOL DISTRICT NO. 2

BLUFFTON, SOUTH CAROLINA

BOARD OF TRUSTEES

W. H. BLOUNT, CHAIRMAN
R. H. LYNES
J. C. ROGERS
J. H. REEVES, III
J. WHITE

H. E. McCRACKEN, SUPERINTENDENT OF SCHOOLS

SCHEDULE OF DRAWINGS

A-1 PLOT PLAN, EXT. DETAILS, LEGEND
A-2 FLOOR PLAN, DETAILS
A-3 EXTERIOR ELEVATIONS
A-4 WALL SECTIONS, DETAILS, FINISH SCHEDULE
A-5 WALL SECTIONS, DETAILS
A-6 ROOF PLAN, SECTIONS THRU BLDG.
A-7 PLAN SECTIONS, DETAILS
A-8 DOOR SCHEDULE, DOOR DETAILS, WINDOW DETAILS
A-9 INTERIOR ELEVATIONS
A-10 CABINET DETAILS, METAL FRAME DETAILS
A-11 CABINET DETAILS
A-12 REFLECTED CLG. PLAN
S-1 FOUNDATION PLAN & FOOTING DETAILS
S-2 ROOF FRAMING & ROOF DECK PLAN
M-1 SEWAGE DISPOSAL DETAILS & SITE PLAN
M-2 PLUMBING PLAN
M-3 TOILET PLUMBING PLAN
M-4 PLUMBING SCHEDULES & LEGEND
M-5 HEATING, VENTILATING & AIR COND. PLAN
M-6 MECHANICAL ROOM PLANS & SECTIONS
M-7 MECHANICAL EQUIPMENT SCHEDULES & LEGEND
M-8 MECHANICAL EQUIP. SCHEMATICS & FUEL TANK DETAILS
M-9 HEATING & AIR COND. CONTROL DIAGRAM
E-1 LIGHTING & POWER LAYOUT
E-2 CLOCK PROGRAM, PA SYSTEM, & T V RACEWAY
E-3 LIGHTING FIXTURE SCHEDULE, ONE LINE WIRE DIAGRAM, & SITE PLAN

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO. 2 BLUFFTON SOUTH CAROLINA
SHEET TITLE COVER SHEET
SHEET OF
JOB NO. 6404
DATE

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—344

EXISTING GYMNASIUM

EXISTING CLASSROOMS AND ADMINISTRATION

EXISTING FRAME BUILDING

EXISTING WELL 6½" CSG. 1½" TUBE (ARTESIAN)

EXISTING FRAME BLDG.

EXISTING KITCHEN & CAFETERIA

EXISTING CLASSROOM
EXIST. FL. ELEV. 6.72

GREASE

EXISTING SEWAGE DISPOSAL SYSTEM

SEPTIC TANK

GRADING TIMBER SEE SECTION

CHAIN LINK FENCE SEE SPECS.

EXISTING ELECTRICAL ENTRANCE

NORTH

BENCH MARK
BRICK NEC
ASSUMED ELEV. 6.70

NOTE! LAY OUT NEW BLDG. W/ 135 FEET TO EXIST. BLDG. - SEE FLOOR PLAN

REMOVE EXIST. BRICK WALL @ EXIST. BLDG. SEE SPECIFICATIONS

NEW 6' CONC. WALK

EXIST. GRADE ELEV. 6.1

CONC. PAD EL. 6.25 S.H.P. SEE DET. 13/A7

REMOVE EXIST. BRICK WALL BEYOND EXIST. BLDG. SEE SPECIFICATIONS

EXISTING WALK TO BE REMOVED SEE SPECS.

PROPOSED BUILDING
FINISHED FLOOR ELEV. 7.00

EXISTING WALKS TO BE REMOVED SEE SPECS.

NEW 6' CONC. WALK

CONC. PAD EL. 6.25 S.H.P. SEE DET. 13/A7

BURNED BUILDING SHOWN WITH BROKEN LINE

NOTE! REMOVE EXIST. TREES AS REQ. - SEE SPECS.

NOTE! STOP ALL NEW CONC. WALKS @ PROPERTY LINE

EXIST. GRADE ELEV. 6.2

CONC. PAD EL. 6.25 S.H.P. SEE DET. 13/A7

EXISTING WALK TO BE REMOVED SEE SPECS.

NEW 6' CONC. WALK

REMOVE EXIST. SEPTIC TANKS & FILL WITH COMPACTED EARTH SEE SPECIFICATIONS

EXIST. GRADE ELEV. 6.2

EXIST. GRADE ELEV. 6.3

REMOVE EXIST. OIL TANK & FILL WITH COMPACTED EARTH SEE SPECIFICATIONS

NEW 12' x 20' PAD EL. 6.35 @ HIGH POINT SLOPE 1/8" PER FOOT SEE DET. 13/A7

NEW 12' x 20' CONC. PAD EL. 6.35 @ HIGH POINT SLOPE 1/8" PER FOOT SEE DET. 13/A7

12'-0"

20'-0"

9.5 @ PALMETTO

@ PALMETTO

@ GUM

@ MAGNOLIA

@ OAK

@ OAK

@ OAK

@ OAK

5.5 5.0 4.5 4.0 3.5 3.0 2.5

STREET

PLOT PLAN 1"=20'

DOUG CORKERN REGISTERED ARCHITECT GEORGIA

CORKERN & WIGGINS A.I.A. ARCHITECTS

17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT NO. 2
BLUFFTON SOUTH CAROLINA

SHEET TITLE PLOT PLAN
EXT. DETAILS
LEGEND

SHEET A1 OF 26

JOB NO. 6404

DATE JAN '64

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64

NOTE: DRIVE SCREWS 8" C TO C. OVER ALL WOOD SUPPORTS GROMMET SEAL FASTENERS 12" C TO C. AT INTERMEDIATE SIDE LAPS.

3'-0" @ 2'-10" CTRS.
2'-8" @ 2'-4" CTRS.

DRIVE SCREW # 3/4" WASHERS THRU CLOSURE STRIP
DRIVE SCREW THRU CLOSURE STRIP
COUNTERFLASH
FLASHING
FLASHING OVER CURB
CANT
BEVELED 2x12
CLOSURE STRIP
COUNTERFLASH
FLASHING
2x10 @ 3'-0" CTRS. (3'-0" o.c.) 2x12
2'-10" or 2'-4"
SEE STRUCTURAL
BAR JOIST PARALLEL TO CORRIDOR
BAR JOIST EXTEND NORMAL TO CORRIDOR
1/2" BLDG. BOARD (WHITE FACE THIS SIDE)
BOLT 2x6 JOISTS W/1/4" BOLTS @ 3'-0" O.C.
FLOU. LIGHT SEE ELECTRICAL
BAR JOIST EXTD JOIST W/1/4" BOLTS @ 3'-0" O.C.
1/2" BLDG. BOARD (WHITE FACE THIS SIDE)
HANGER WIRE
HANGER WIRE
TIE BLDG. BD TO GRID SYST W/WIRE
TIE BLDG. BD TO GRID SYST W/WIRE
ACOU. TILE EXP. GRID SYSTEM
ACOU. TILE EXP. GRID SYSTEM
CORR. PLASTIC
4'-0"
8'-2 1/2" TO FIN. SLAB

1 DETAIL @ END OF SKYLIGHT 1/2" — 1/2

2 TYP. SKYLIGHT DETAIL @ CORR. PLASTIC @ SUSP. CLG. 1/2" — A2

3 SECTION THRU WALL @ RETURN AIR GRILL 1/4" — A2

8" x 16" x 8" CONC. BLK. SIMILAR TO SLANTED SEE SPECIFICATIONS
REST GRENING SEE MECH.
2x8
SUSP. CLG. & CORRIDORS
8" x 16" x 8" CONC. BLK. SIMILAR TO SLANTED W/2#'s EOG @ BOTTOM
RETURN AIR GRILL SEE MECH.
4'-0"
12'-0"

REMOVE EXIST. WINDOW & REMOVE WALL BELOW EXIST WINDOW FOR NEW DOOR SEE DETAIL 1/A3
EXISTING DIMENSION LINE ⊥
EXP. JT.
SEE SPECS.
MET. TH.
MET. TH. FRAME PAINT
12'-8"
5"
121'-8"
121'-0"
1121'-5"
1" EXP JT
59'-4"
16'-2"
30'-6"
FACE OF BRICK
SPLASH BLK.
4" DOWNSPOUT
(C.J.)
11'-4"
35'-6"
MECHANICAL 44
INSTRUCTIONAL SCIENCE TABLE (N.I.C.)
SCIENCE TABLES (N.I.C.)
FUME HOOD (N.I.C.)
FUTURE SCIENCE TABLE (N.I.C.)
MULTIPLE SCIENCE 41
BUS. EDUCATION 46
MATH 45
STORAGE 43
STORAGE 42
STORAGE 47
NOTE: SEE SHT. A-11 FOR CAB. & SHELVING DETAILS
NOTE: SEE SHT. A-11 FOR CAB. & SHELVING DETAILS
FIRE EXT.
CORRIDOR 40
NOTE: FOR LOCKER LOCATION SEE SCHED. FOR ELEV. SHEET #9
STAGE 49
AUDITORIUM 50
LINE OF SEATS (N.I.C.)
ACOUSTICAL TREATMENT AND SPECIFICATION
RETURN AIR GRILL
MECHANICAL 37
MET. TOILET PARTITIONS SEE SPECS.
GIRLS TOILET 36
BOYS TOILET 35
STORAGE 32
CONFERENCE 33
FACULTY LOUNGE 34
WORK ROOM 54
MECHANICAL 24
MET. TOILET PARTITIONS SEE SPECS.
4'x8" RETURN AIR GRILL
LIBRARY 21
SOCIAL STUDIES 52
ENGLISH 39
GRADE #4 20
GRADE #3 19
NOTE: FOR SHELVING DETAILS SEE SHEET A-10
NOTE: FOR OPENINGS IN CONC. BLK. WALLS, ABOVE THE SUSP. CEILING, FOR DUCTS, ETC. SEE MECHANICAL PLAN
NOTE: SEE FOUNDATION PLAN FOR LOCATION OF DIVIDER STRIPS IN TERRAZZO
SECTION 48
DISPLAY CASE
ENTRANCE 1
STORAGE 2
CLING
GRADE #6 10
GRADE #5 11
GRADE #2 12
GRADE #1 17
NOTE: SEE SHT. A-11 FOR TYP. CLASSROOM CABINET AND SHELVING DETAILS
SAME AS 1/A7 WITHOUT DOWNSPOUT
CONC. PAD
EXPANSION JT.
SCALE 1/2" = 1'-0"
SCALE 1/4" = 1'-0"
SCALE 3/4" = 1'-0"
SCALE 1" = 1'-0"
SCALE 1 1/2" = 1'-0"
SCALE 3" = 1'-0"
SCALE 4" = 1'-0"
SCALE 6" = 1'-0"
SCALE 8" = 1'-0"
SCALE 12" = 1'-0"
SCALE AS SHOWN
FACE OF CONC. BLK.
FACE OF BRICK
FACE OF STUD
CONC. PAD

WALNUT TRIM
8" x 16" x 8" CONC. BLK. LINTEL BLK.
2x8 W/ 1/2" ø ANCH. BOLTS @ 2'-0" O.C.
ADJ. STANDARDS W/BRACKETS
1'-5"
3 ADJ. SHELFS
FACE OF CONC. BLK.
3/4" GLASS DOORS
3/4" PLYWOOD
SLIDING
SLIDING
2x8 W/ 1/2" ø ANCH. BOLTS @ 2'-0" O.C.
FILL VOIDS W/CONC. @ ANCH. BOLTS
8'-0" TO FIN. SLAB
4 DETAIL @ DISPLAY CASE 1/2" — A2 — SEE SPECS.

1'-0 3/4"
1'-3" IND. STRUND
PAPERED (CREATED)
2x4
4" RUBBER BASE
4" x 1/4" SOLID CONC. BLK.
CONC. FILL
1/4" EXP. JT.
5'-11"
3 DETAIL @ LOCKER LOCKER 1/2" — A2

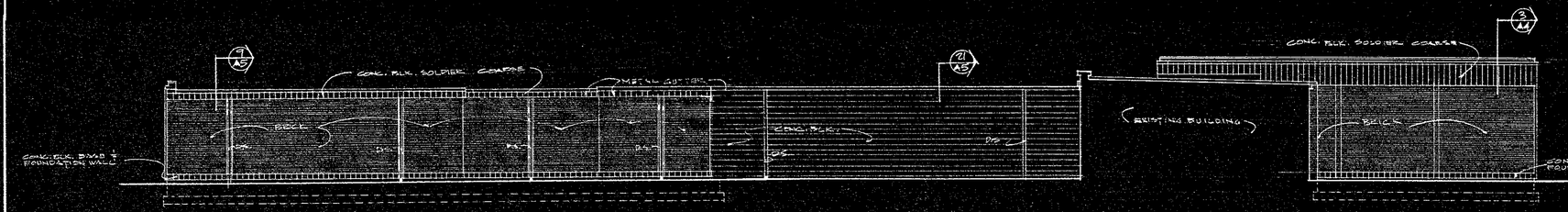
5 FLOOR PLAN 1/8" SCALE — A2

NOTE: CARRY ALL PARTITIONS TO UNDERSIDE OF ROOF

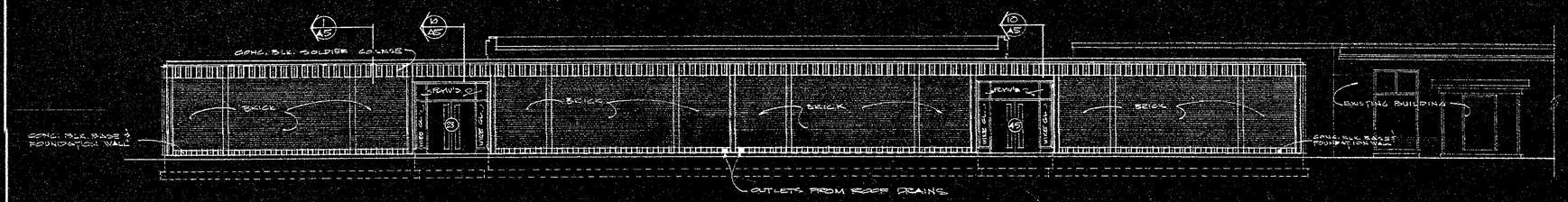
CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE: BLUFFTON ELEMENTARY & HIGH SCHOOL, BLUFFTON SCHOOL DISTRICT NO. 2, BLUFFTON SOUTH CAROLINA
SHEET TITLE: FLOOR PLAN DETAILS
SHEET OF 26 A2
JOB NO. 6404
DATE: JAN 1

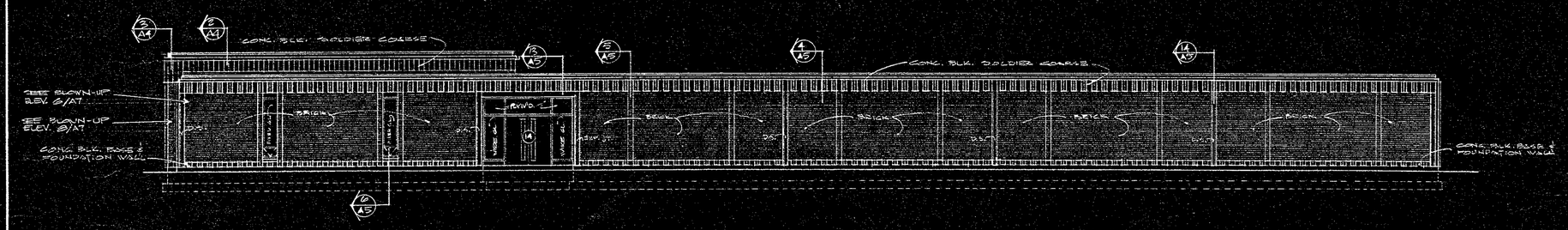
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64



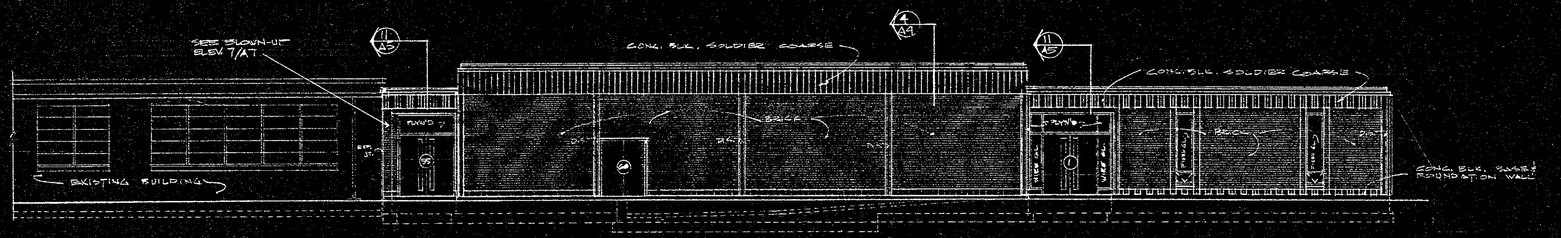
NORTH ELEVATION 1/8" SCALE



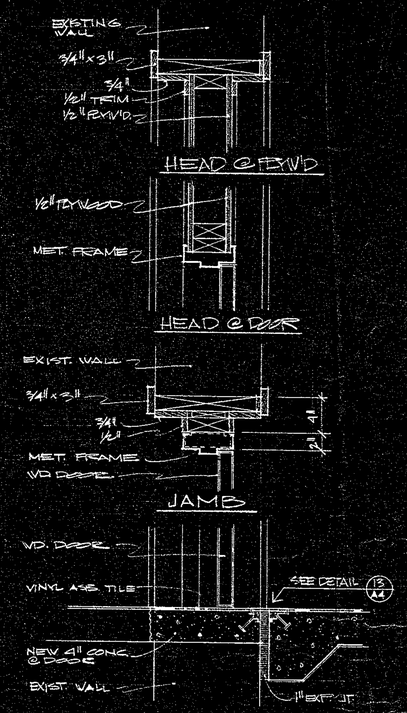
EAST ELEVATION 1/8" SCALE



SOUTH ELEVATION 1/8" SCALE



WEST ELEVATION 1/8" SCALE



1/A3 DETAILS @ DOOR #54 1 1/2"

DOUG CORKERN REGISTERED ARCHITECT NO. 797 SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS

17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO. 2 BLUFFTON SOUTH CAROLINA

SHEET TITLE EXTERIOR ELEVATIONS

SHEET OF 26 A3

JOB NO. 6404

DATE JAN 1 1964

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-64

INTERIOR FINISH SCHEDULE

ROOM NO	ROOM NAME	CEILING HEIGHT	FLOOR MATERIAL	FLOOR FINISH	BASE MATERIAL	WALLS MATERIAL	WALLS FINISH	TRIM MATERIAL	TRIM FINISH	CEILING MATERIAL	CEILING FINISH	REMARKS
1	PRINCIPAL	8'-8"	VINYL ASB. TILE	WAX	4" VINYL	CONC. BLK	PAINT	METAL	PAINT	SUSP. ACOUSTICAL	—	
2	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
3	CLOSET	8'-8"	do	do	do	do	do	do	do	do	—	
4	GUIDANCE	8'-8"	do	do	do	do	do	do	do	do	—	
5	RECEPTION	8'-8"	do	do	do	do	do	do	do	do	—	
6	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
7	CLINIC	8'-8"	do	do	do	do	do	do	do	do	—	
8	TOILET	8'-8"	do	do	do	do	do	do	do	do	—	
9	CORRIDOR	8'-8"	TERRAZZO	do	do	do	GLAZE	do	do	do	—	
10	GRADE NO 6	9'-10"	VINYL ASB. TILE	do	do	do	GLAZE	do	do	do	—	
11	GRADE NO 5	9'-10"	do	do	do	do	PAINT	do	do	do	—	
12	GRADE NO 2	9'-10"	do	do	do	do	do	do	do	do	—	
13	TOILET	8'-8"	do	do	do	do	GLAZE	do	do	do	—	
14	STORAGE	8'-8"	do	do	do	do	PAINT	do	do	do	—	
15	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
16	TOILET	8'-8"	do	do	do	do	GLAZE	do	do	do	—	
17	GRADE NO 1	9'-10"	do	do	do	do	PAINT	do	do	do	—	
18	CORRIDOR	8'-8"	TERRAZZO	do	do	do	GLAZE	do	do	do	—	
19	GRADE NO 3	9'-10"	VINYL ASB. TILE	do	do	do	PAINT	do	do	do	—	
20	GRADE NO 4	9'-10"	do	do	do	do	do	do	do	do	—	
21	LIBRARY	9'-10"	do	do	do	do	do	do	do	do	—	
22	CONFERENCE	8'-8"	do	do	do	do	do	do	do	do	—	
23	WORK ROOM	8'-8"	do	do	do	do	do	do	do	do	—	
24	MECHANICAL	—	CONCRETE	—	—	do	—	do	do	—	—	
25	JANITOR	—	do	—	—	do	—	do	do	—	—	
26	BOYS TOILET	8'-8"	TERRAZZO	WAX	4" VINYL	do	GLAZE	do	do	SUSP. ACOUSTICAL	—	
27	GIRLS TOILET	8'-8"	do	do	do	do	do	do	do	do	—	
28	WOMEN FACULTY	8'-8"	VINYL ASB. TILE	do	do	do	do	do	do	do	—	
29	MEN FACULTY	8'-8"	do	do	do	do	do	do	do	do	—	
30	FACULTY LOUNGE	8'-8"	do	do	do	do	PAINT	do	do	do	—	
31	CLOSET	8'-8"	do	do	do	do	do	do	do	do	—	
32	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
33	CORRIDOR	8'-8"	TERRAZZO	do	do	do	GLAZE	do	do	do	—	
34	JANITOR	—	CONCRETE	—	—	do	—	do	do	—	—	
35	GIRLS TOILET	8'-8"	TERRAZZO	WAX	4" VINYL	do	GLAZE	do	do	SUSP. ACOUSTICAL	—	
36	BOYS TOILET	8'-8"	do	do	do	do	do	do	do	do	—	
37	MECHANICAL	—	CONCRETE	—	—	do	—	do	do	—	—	
38	LANGUAGE	9'-10"	VINYL ASB. TILE	WAX	4" VINYL	do	PAINT	do	do	SUSP. ACOUSTICAL	—	
39	MATH	9'-10"	do	do	do	do	do	do	do	do	—	
40	CORRIDOR	8'-8"	TERRAZZO	do	do	do	GLAZE	do	do	do	—	
41	MULTIPLE SCIENCE	9'-10"	VINYL ASB. TILE	do	do	do	PAINT	do	do	do	—	
42	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
43	STORAGE	8'-8"	do	do	do	do	do	do	do	do	—	
44	MECHANICAL	—	CONCRETE	—	—	do	—	do	do	—	—	
45	STUDY HALL	9'-10"	VINYL ASB. TILE	WAX	4" VINYL	do	PAINT	do	do	SUSP. ACOUSTICAL	—	
46	BUSINESS EDUCATION	9'-10"	do	do	do	do	do	do	do	do	—	
47	STORAGE	8'-8"	CONCRETE	—	—	do	—	do	do	do	—	
48	BOOK STORAGE	8'-8"	VINYL ASB. TILE	WAX	4" VINYL	do	PAINT	do	do	do	—	
49	STAGE	—	do	do	do	do	do	do	do	—	—	
50	STORAGE	—	CONCRETE	—	—	do	—	do	do	—	—	
51	STORAGE	—	do	—	—	do	—	do	do	—	—	
52	AUDITORIUM	12'-0"	VINYL ASB. TILE	WAX	4" VINYL	do	PAINT	do	do	SUSP. ACOUSTICAL	—	

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT NO. 2
BLUFFTON SOUTH CAROLINA

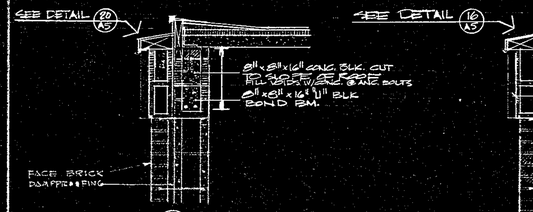
SHEET TITLE WALL SECTIONS, DETAILS, FINISH SCHEDULE

SHEET A4 OF 26

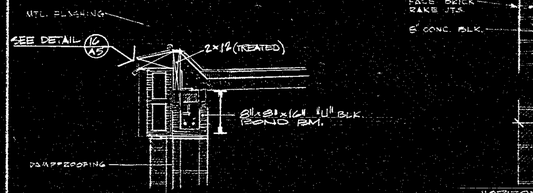
JOB NO. 6404

DATE JUN 1 1964

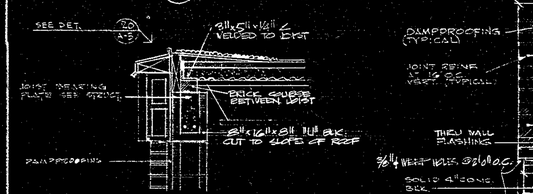
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64



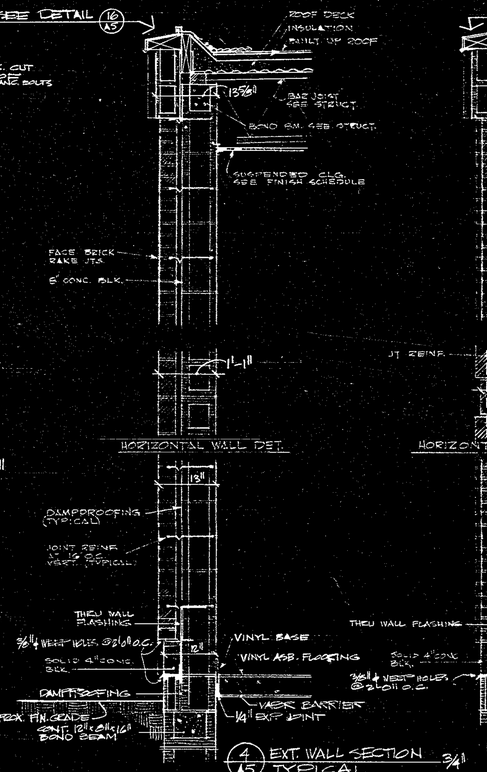
1 DETAIL 3/4"
A-5 SEE SECT. 4-A5



2 DETAIL 3/4"
A-5 SEE SECT. 4-A5

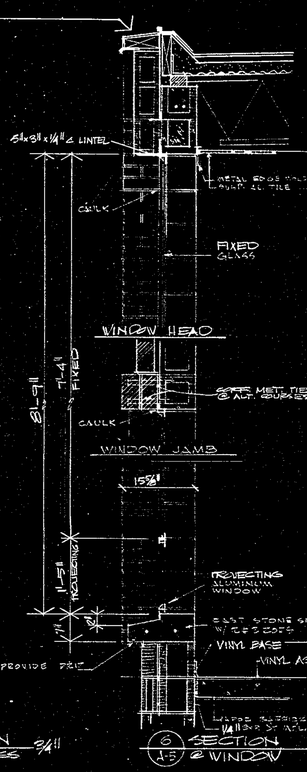


3 DETAIL 3/4"
A-5 SEE SECT. 4-A5



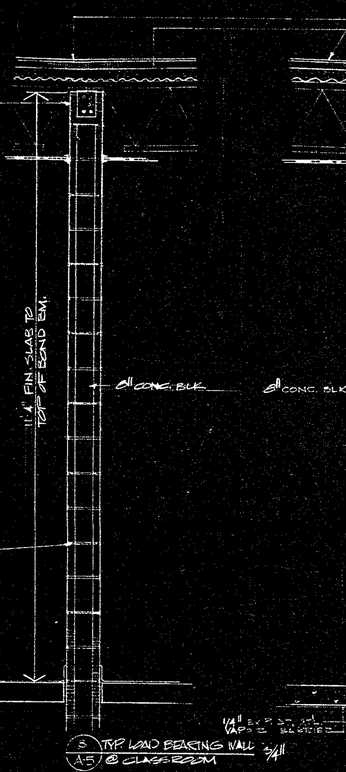
4 EXT. WALL SECTION 3/4"
A5 TYPICAL

3 EXT. WALL SECTION 3/4"
A-5 @ BRICK RECESS



6 SECTION 3/4"
A-5 @ WINDOW

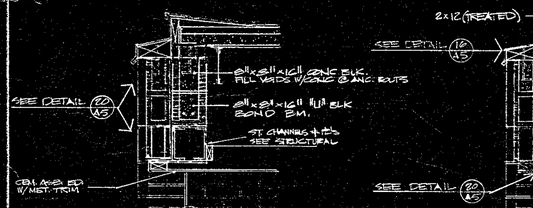
7 TYP. LOAD BEARING WALL 3/4"
A5 @ CORRIDOR



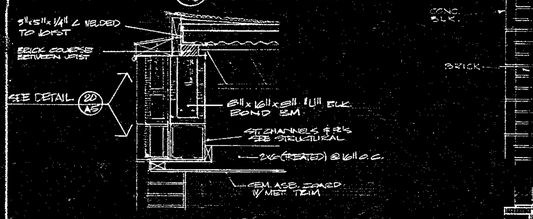
21 DETAIL 3/4"
A5

5 TYP. LOAD BEARING WALL 3/4"
A5 @ CLASSROOM

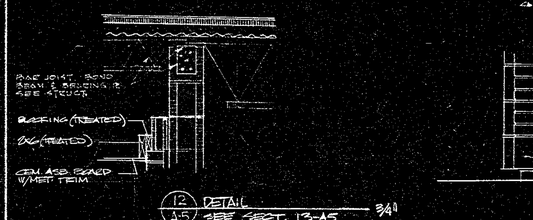
9 EXT. WALL SECTION 3/4"
A5 @ NORTH SIDE OF BLDG



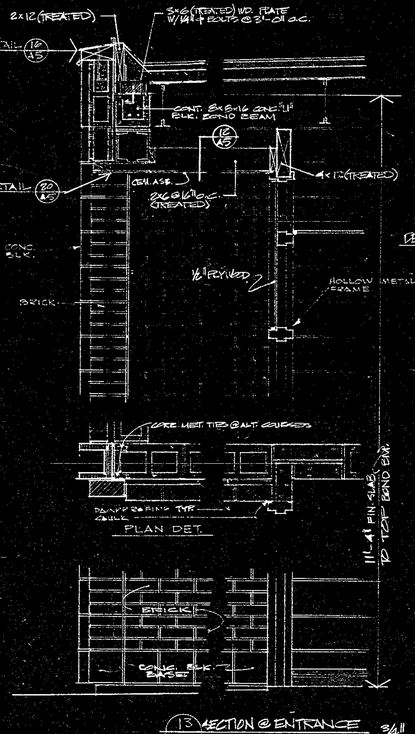
10 DETAIL 3/4"
A-5 SEE SECT. 13-A5



11 DETAIL 3/4"
A-5 SEE SECT. 13-A5

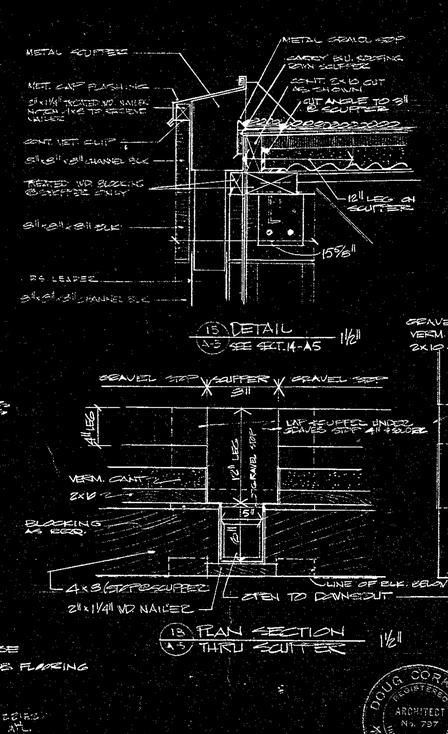


12 DETAIL 3/4"
A-5 SEE SECT. 13-A5



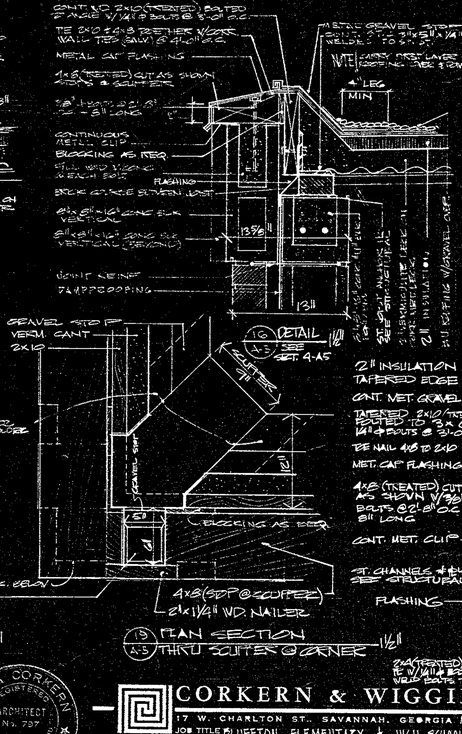
13 SECTION @ ENTRANCE 3/4"
A5

14 EXT. WALL SECTION 3/4"
A-5 @ SCUPPER & DOWNSPOUT

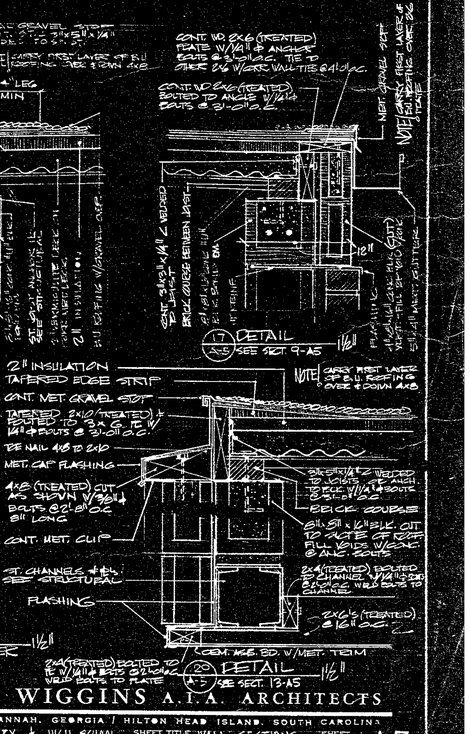


15 DETAIL 1½"
A-5 SEE SECT. 14-A5

18 PLAN SECTION
A-5 THRU SCUPPER 1½"



19 PLAN SECTION
A-5 THRU SCUPPER @ CORNER 1½"



20 DETAIL 1½"
A-5 SEE SECT. 13-A5

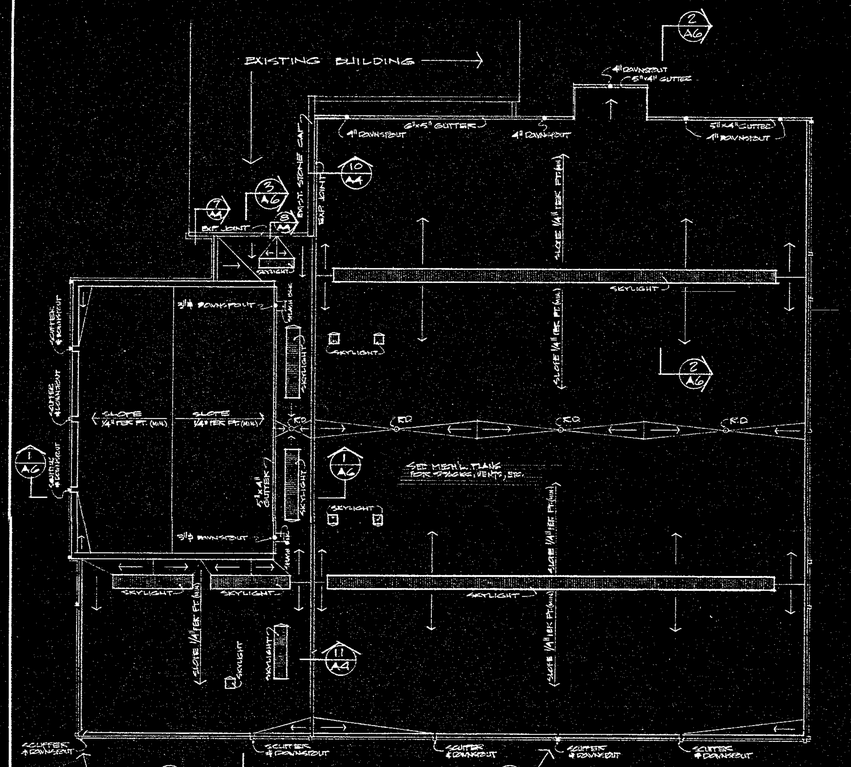
CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO. 2
SHEET TITLE WALL SECTIONS & DETAILS
SHEET NO. A5 OF 26

JOB NO. 6404
DATE JUN 1 1984

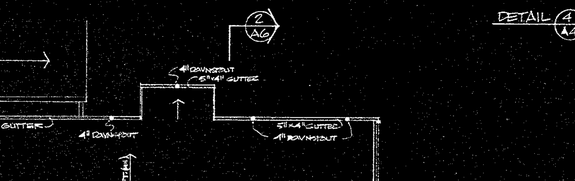
DOUG CORKERN REGISTERED ARCHITECT No. 737 SOUTH CAROLINA

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-84

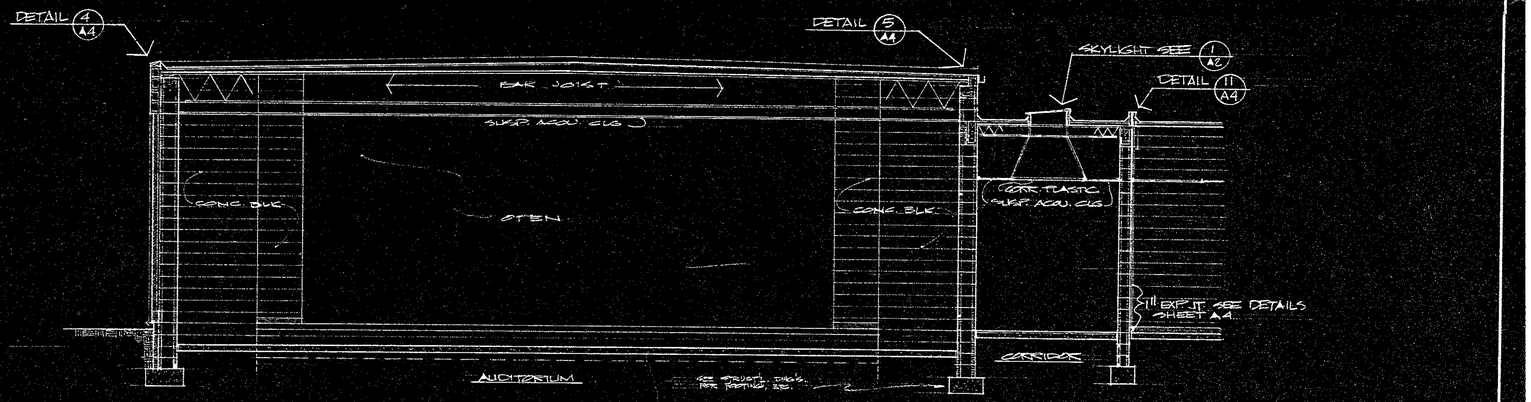


ROOF PLAN 1/16" SCALE

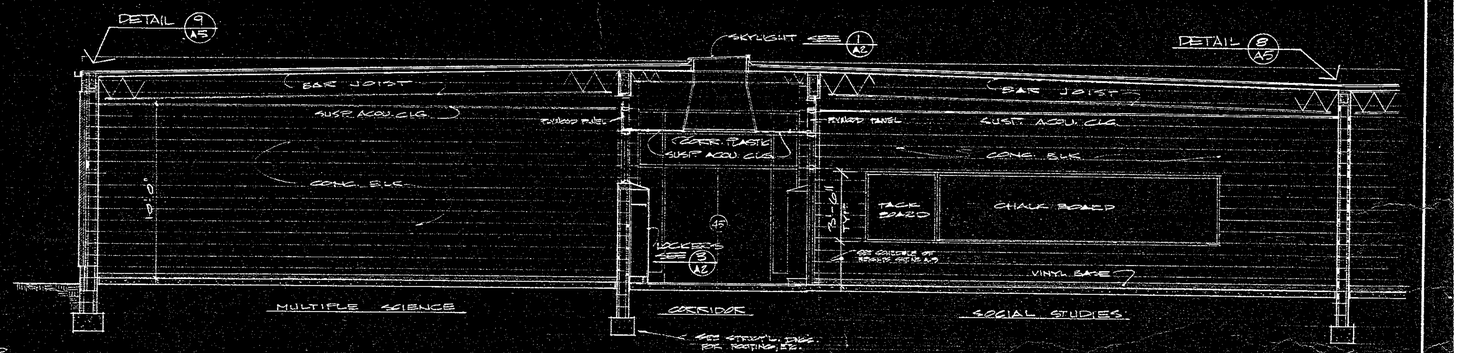
NOTE: SEAL TIGHT AGAINST AIR LEAKAGE SEE SPECS.



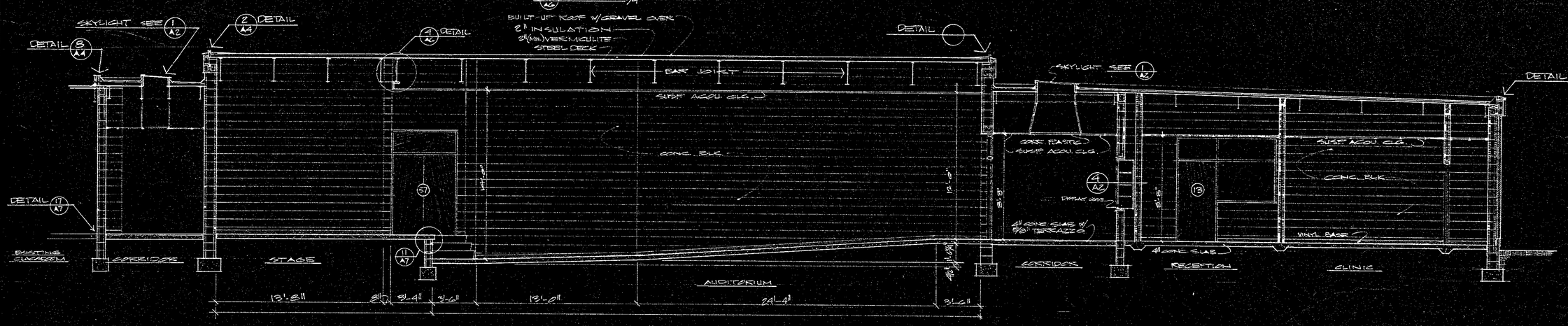
4 A6 DETAIL 3/4"



1 A6 CROSS SECTION THRU AUDITORIUM 1/4"



2 A6 CROSS SECTION THRU TYP. CLASSROOM 1/4"



3 A6 LONG'L. SECTION THRU AUDITORIUM 1/4"

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-64

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

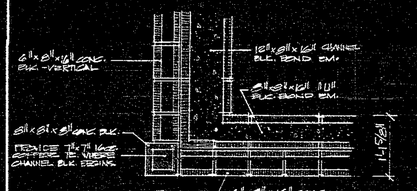
JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT NO. 2
BLUFFTON SOUTH CAROLINA

SHEET TITLE ROOF PLAN SECTIONS THRU BLDG.

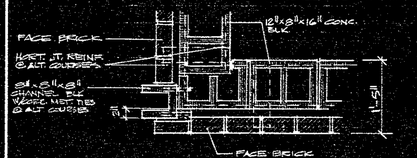
SHEET 26 OF A6

JOB NO. 6404

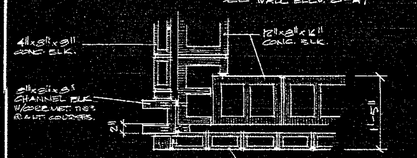
DATE JUN 1 1964



9A A7 PLAN SECTION @ SOLDIER COURSE 3/4"
SEE WALL ELEV. 8-A7

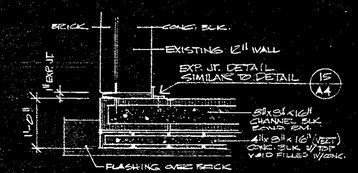


9B A7 PLAN SECTION @ BRICK COURSE 3/4"
SEE WALL ELEV. 8-A7

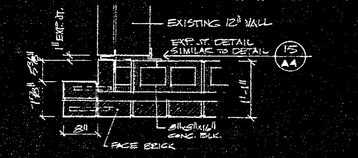


9C A7 PLAN SECTION @ BASE COURSE 3/4"
SEE WALL ELEV. 8-A7

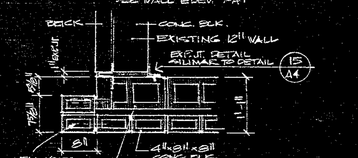
9
A7



10A A7 PLAN SECTION @ SOLDIER COURSE 3/4"
SEE WALL ELEV. 7-A7

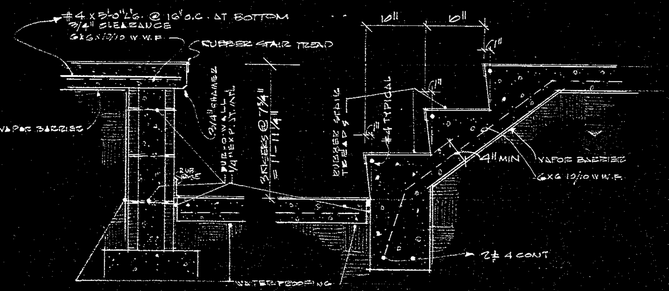


10B A7 PLAN SECTION @ BRICK COURSE 3/4"
SEE WALL ELEV. 7-A7



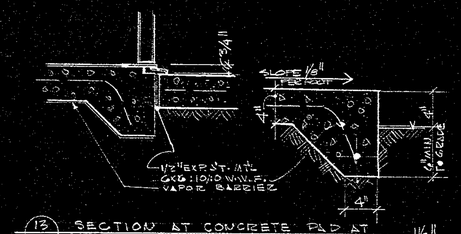
10C A7 PLAN SECTION @ BASE COURSE 3/4"
SEE WALL ELEV. 7-A7

10
A7

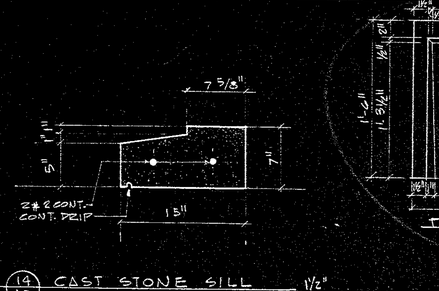


11 A7 SECTION @ STAIR 1"

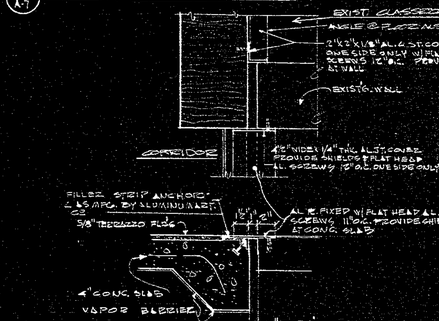
12 A7 SECTION THRU STAIRS @ STAGE 1"



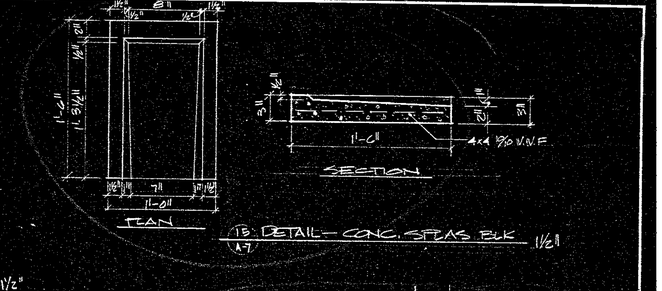
13 A7 SECTION AT CONCRETE PAD AT CORRIDOR ENTRIES 1½"



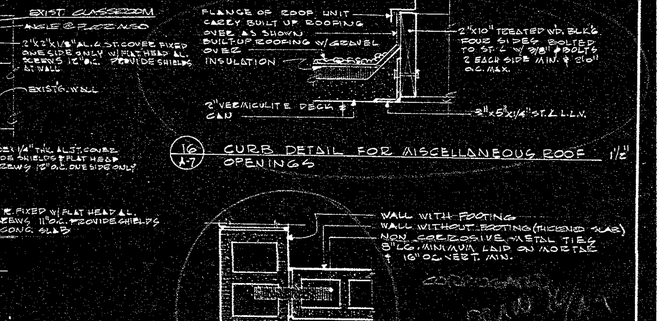
14 A7 CAST STONE SILL 1½"

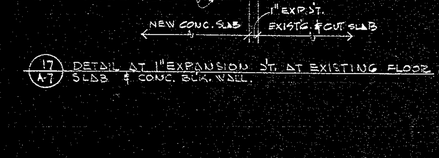


15 A7 DETAIL — CONC. SPLAS BLK 1½"

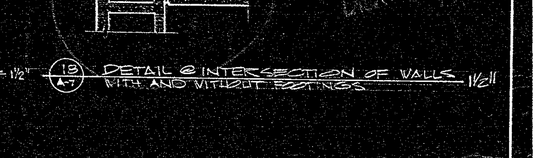


16 A7 CURB DETAIL FOR MISCELLANEOUS ROOF OPENINGS 1½"





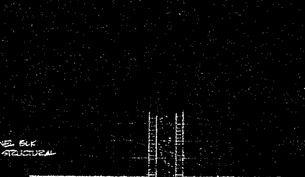
17 A7 DETAIL AT 1" EXPANSION JT. AT EXISTING FLOOR SLAB & CONC. BLK. WALL. 1½"



18 A7 DETAIL @ INTERSECTION OF WALLS WITH AND WITHOUT FOOTINGS 1½"

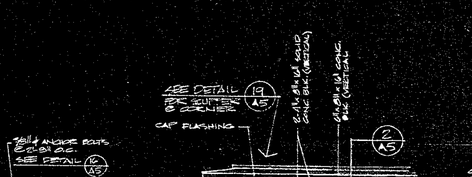
1A A7 PLAN SECTION @ SOLDIER COURSE 3/4"
SEE WALL ELEV. 6-A7

2A A7 PLAN SECTION @ SOLDIER COURSE 3/4"

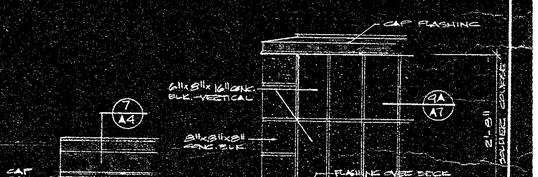


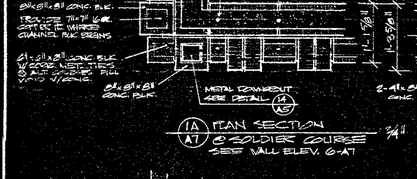
3A A7 PLAN SECTION @ SOLDIER COURSE 3/4"

4A A7 PLAN SECTION @ SOLDIER COURSE 3/4"

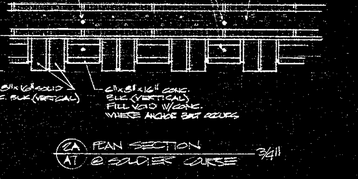


5A A7 PLAN SECTION @ SOLDIER COURSE 3/4"

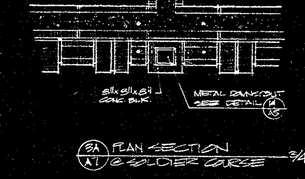




1B A7 PLAN SECTION @ BRICK COURSE 3/4"
SEE WALL ELEV. 6-A7

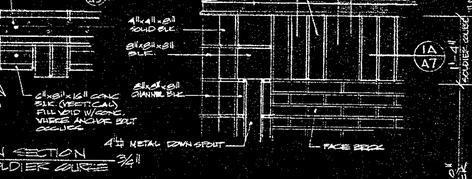


2B A7 PLAN SECTION @ BRICK COURSE 3/4"

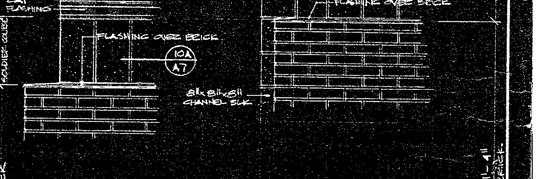


3B A7 PLAN SECTION @ BRICK COURSE 3/4"

4B A7 PLAN SECTION @ BRICK COURSE 3/4"



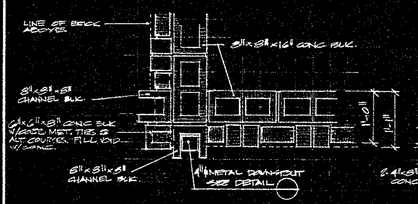
5B A7 PLAN SECTION @ BRICK COURSE 3/4"



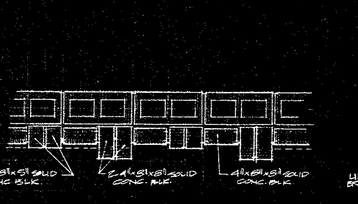
6 A7 WALL ELEVATION 3/4"

7 A7 WALL ELEVATION 3/4"

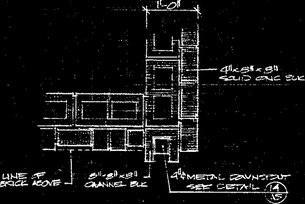
8 A7 WALL ELEVATION 3/4"



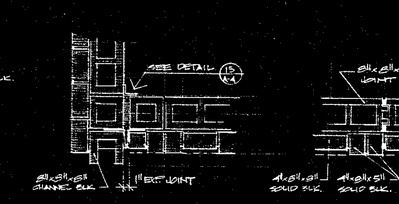
1C A7 PLAN SECTION @ BASE COURSE 3/4"
SEE WALL ELEV. 6-A7



2C A7 PLAN SECTION @ BASE COURSE 3/4"



3C A7 PLAN SECTION @ BASE COURSE 3/4"



4C A7 PLAN SECTION @ BASE COURSE 3/4"
SEE 15/A4

5C A7 PLAN SECTION @ BASE COURSE 3/4"
SEE 16/A4

DOUG CORKERN REGISTERED ARCHITECT No. 7911 STATE OF SOUTH CAROLINA

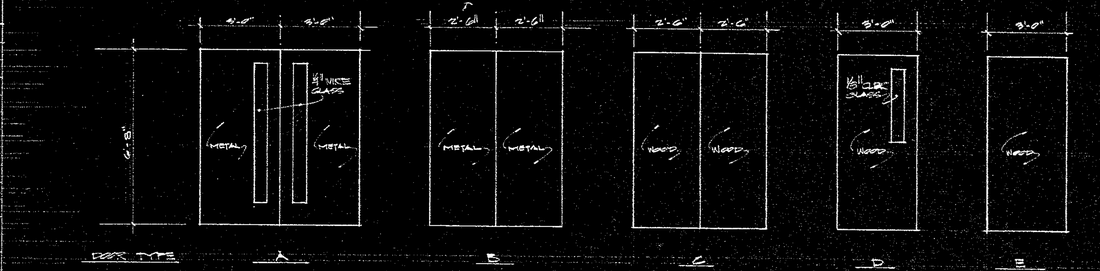
CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

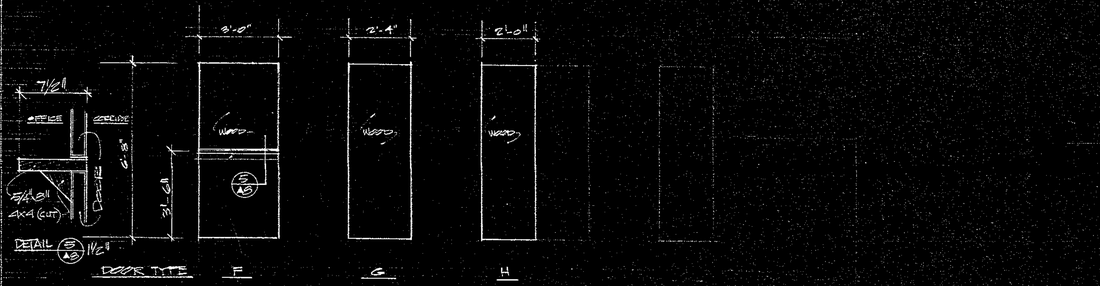
JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO. 2 BLUFFTON SOUTH CAROLINA
SHEET TITLE PLAN SECTIONS DETAILS
SHEET NO. A7
JOB NO. 6404
DATE JUNE 1 1984

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-84

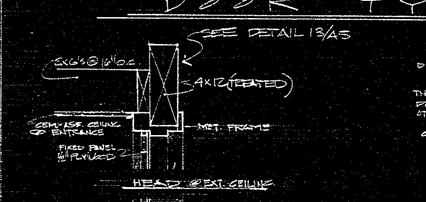
DOOR SCHEDULE

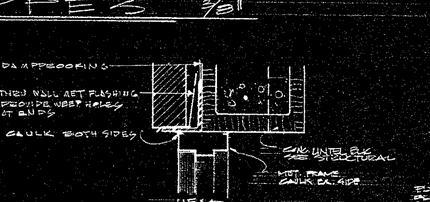
MARK	SIZE	DOOR MATERIAL	DOOR TYPE	FRAME MATERIAL	FRAME TYPE	FRAME SECT.	THRESHOLD	LOUVER	NAME PLATE	HARDWARE SET	REMARKS
1	PR. 3'-0" X 6'-8" X 1¾"	HOLLOW METAL	A	STEEL	P	A,B,C,D	METAL	———	———	1	
2	PR. 2'-6" X 6'-8" X 1¾"	S.C. WOOD	C	DO.	E	A,B	———	———	———	3	
3	PR. 2'-6" X 6'-8" X 1¾"	DO.	C	DO.	E	A,B	———	———	———	3	
4	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	E	A,B	———	———	———	6	
5	3'-0" X 6'-8" X 1¾"	DO.	F	DO.	N	A,B	———	———	OFFICE	5	
6	2'-4" X 6'-8" X 1¾"	DO.	C	DO.	J	A	———	———	———	9	
7	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	8	
8	3'-0" X 6'-8" X 1¾"	DO.	B	DO.	I	A	———	24" x 24"	PRINCIPAL	6	
9	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	I	A	———	18" x 12"	GUIDANCE	6	
10	3'-0" X 6'-8" X 1¾"	DO.	B	DO.	I	A	———	12" x 12"	———	9	
11	3'-0" X 6'-8" X 1¾"	DO.	B	DO.	I	A	———	12" x 12"	CLINIC	6	
12	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	8	
13	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	L	A,B	———	———	OFFICE	10	
14	PR. 3'-0" X 6'-8" X 1¾"	HOLLOW METAL	A	DO.	O	A,B,C,D	METAL	———	———	1	
15	3'-0" X 6'-8" X 1¾"	S.C. WOOD	D	DO.	A	A,B,D	———	24" x 24"	GRADE 6	12	
16	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	A	A,B,D	———	24" x 24"	GRADE 5	12	
17	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	A	A,B,D	———	24" x 24"	GRADE 2	12	
18	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	8	
19	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	7	
20	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	8	
21	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	7	
22	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	AA	A,B,D	———	24" x 24"	GRADE 1	12	
23	PR. 3'-0" X 6'-8" X 1¾"	HOLLOW METAL	A	DO.	P	A,B,C,D	METAL	———	———	1	
24	3'-0" X 6'-8" X 1¾"	S.C. WOOD	D	DO.	A	A,B,D	———	24" x 24"	GRADE 3	12	
25	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	A	A,B,D	———	24" x 24"	GRADE 4	12	
26	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	C	A,B,D	———	24" x 24"	LIBRARY	12	
27	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	BB,CC	A,B	———	18" x 12"	CONFERENCE	8	
28	3'-0" X 6'-8" X 1¾"	DO.	B	DO.	B C	A,B	———	18" x 12"	WORKROOM	8	
29	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	F	A,B	———	———	———	7	
30	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	BOY'S	4	
31	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	———	7	
32	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	GIRL'S	4	
33	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	WOMEN FACULTY	11	
34	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	MEN FACULTY	11	
35	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	F	A,B	———	18" x 12"	FACULTY LOUNGE	10	
36	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	9	
37	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	F	A,B	———	12" x 12"	———	7	
38	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	GIRL'S	4	
39	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	———	7	
40	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	G	A,B	———	———	BOY'S	4	
41	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	F	A,B	———	———	———	7	
42	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	CC	A,B,D	———	24" x 24"	LIBRARY	12	
43	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	A	A,B,D	———	24" x 24"	SOCIAL STUDIES	12	
44	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	AA	A,B,D	———	24" x 24"	ENGLISH	12	
45	PR. 3'-0" X 6'-8" X 1¾"	HOLLOW METAL	A	DO.	F	A,B,C,D	METAL	———	———	1	
46	3'-0" X 6'-8" X 1¾"	S.C. WOOD	D	DO.	A	A,B,D	———	24" x 24"	MULTIPLE SCIENCE	12	
47	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	9	
48	2'-4" X 6'-8" X 1¾"	DO.	G	DO.	J	A	———	———	———	9	
49	PR. 2'-6" X 6'-8" X 1¾"	HOLLOW METAL	B	DO.	K	A	METAL	———	———	2	
50	2'-4" X 6'-8" X 1⅜"	S.C. WOOD	G	DO.	J	A	———	———	———	9	
51	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	A	A,B,D	———	24" x 24"	MATH	12	
52	3'-0" X 6'-8" X 1¾"	DO.	D	DO.	AA	A,B,D	———	24" x 24"	BUSINESS EDUCATION	12	
53	3'-0" X 6'-8" X 1¾"	DO.	E	DO.	F	A,B	———	———	———	7	
54	3'-0" X 6'-8" X 1¾"	DO.	F	DO.	I	A,B	———	24" x 12"	BOOK STORAGE	9	
55	PR. 3'-0" X 6'-8" X 1¾"	HOLLOW METAL	A	DO.	Q	A,B,D	METAL	———	———	1	
56	3'-0" X 6'-8" X 1¾"	S.C. WOOD	E	DO.	F	A,B	———	———	———	10	
57	PR. 2'-6" X 6'-8" X 1¾"	DO.	C	DO.	BB	A	———	———	———	3	
58	2'-0" X 6'-8" X 1¾"	DO.	H	DO.	H	A	———	———	———	7	
59	2'-0" X 6'-8" X 1¾"	DO.	H	DO.	H	A	———	———	———	7	
60	PR. 2'-0" X 6'-8" X 1¾"	HOLLOW METAL	B	DO.	K	A	METAL	———	———	1	





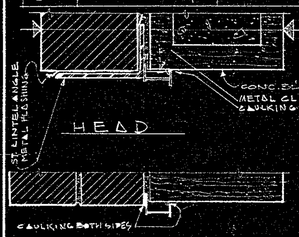
DOOR TYPES 3/8"

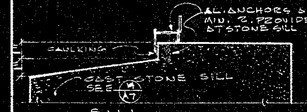




1/A8 DETAIL @ DOORS NOS 1-14-23-43-55 1½"

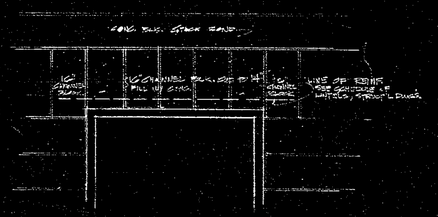
2/A8 DETAIL @ DOORS NOS 43 - 60 1½" 3/A8 TYP. INT. DR. DETAILS 1½"





4/A8 TYP. WINDOW DETAILS 3"

A TYP. WINDOW TYPE 1½"



6/A8 ELEVATION @ TYP. DOOR HEAD WITHOUT TRANSOM ABOVE

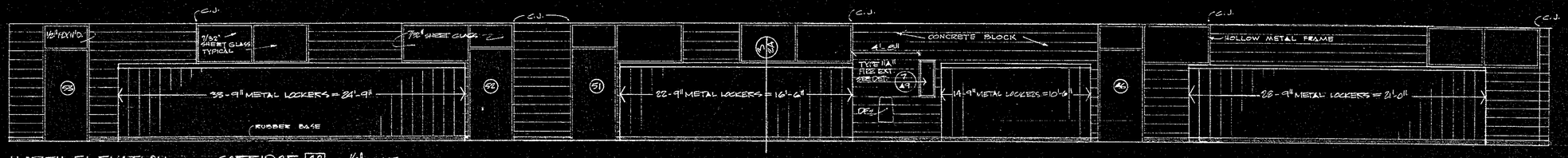
CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL SHEET TITLE DOOR SCHEDULE SHEET A8
BLUFFTON SCHOOL DISTRICT NO. 2 DOOR DETAILS OF 26
BLUFFTON SOUTH CAROLINA WINDOW DETAILS

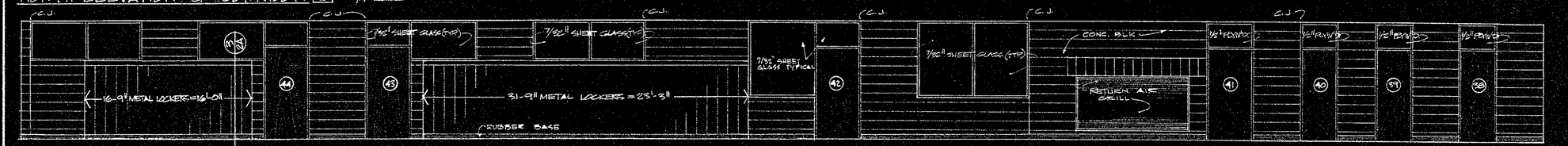
JOB NO. C484 DATE JUNE 1 1984

DONALD CORKERN REGISTERED ARCHITECT No. 797 SOUTH CAROLINA

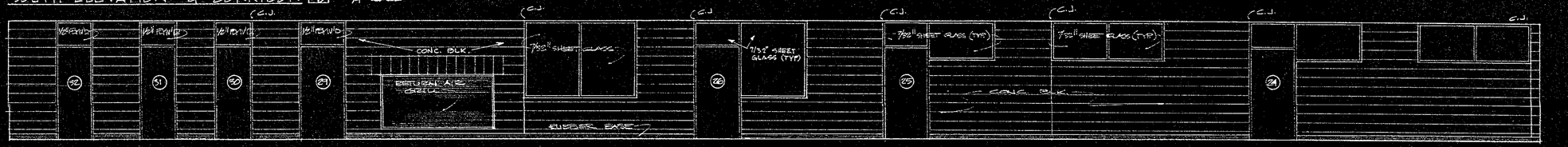
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-84



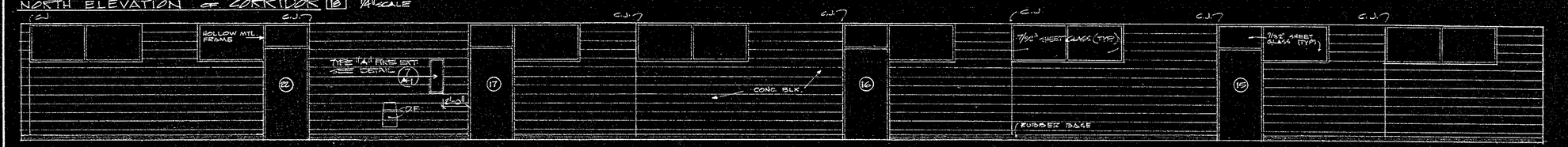
NORTH ELEVATION of CORRIDOR 40 1/4" SCALE



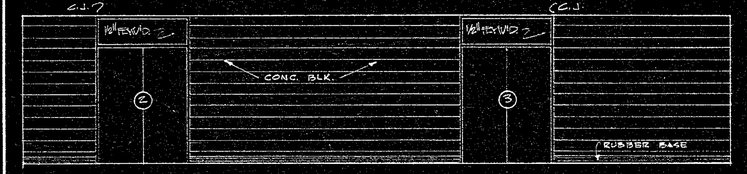
SOUTH ELEVATION of CORRIDOR 40 1/4" SCALE

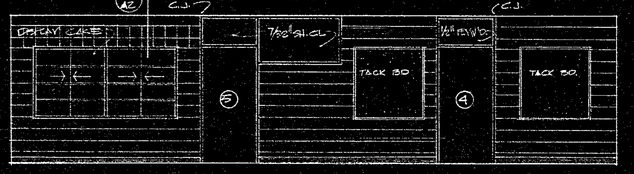


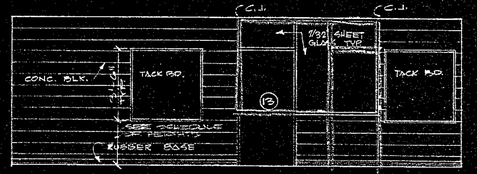
NORTH ELEVATION of CORRIDOR 10 1/4" SCALE

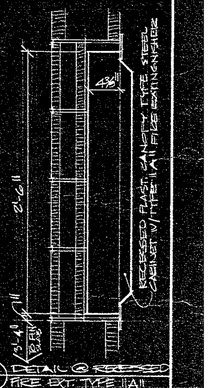


SOUTH ELEVATION of CORRIDOR 10 1/4" SCALE

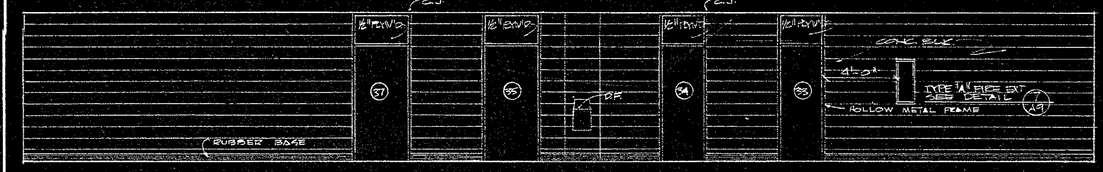






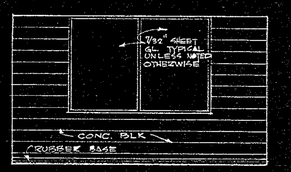


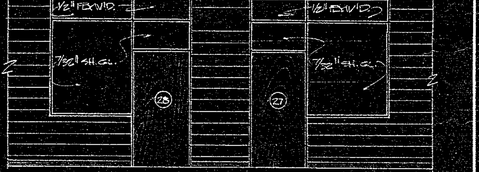
NORTH ELEVATION of CORRIDOR 9 1/4" SCALE



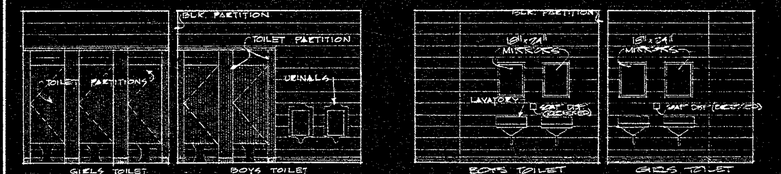
SOUTH ELEVATION of CORRIDOR 9 1/4" SCALE

WEST ELEVATION of CORRIDOR 9 1/4" SCALE



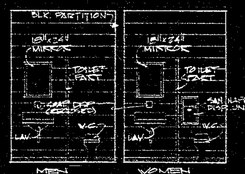


EAST ELEVATION of CORRIDOR 33 1/4" SCALE

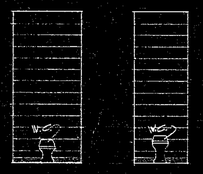


1 GIRLS & BOYS TOILETS AREA 21 & 22 1/4"
A9 AREA 33 & 34 SAME OPP HAND

2 GIRLS & BOYS TOILETS AREA 21 & 22 1/4"
A9 AREA 33 & 34 SAME OPP HAND



3 FACULTY TOILETS 1/4" SCALE
A9



4 TOILET @ A9 GABLES 1/4"

5 CLINIC TOILET 1/4"
A9

6 CLINIC TOILET 1/4"
A9

EAST ELEV. of WORKROOM & CONFERENCE 22 & 23 1/4" SCALE

NORTH ELEV. of WORKROOM 23 1/4" SCALE

WEST ELEV. of LIBRARY 21 1/4" SCALE

GENERAL NOTES

1) PAPER TOWEL DISP SHALL BE LOCATED BY ARCHITECT
2) LOCATE SANITARY DISP UNITS IN GIRLS TOILET #35 SAME AS IN WOMEN FACULTY TOILET
3) PAPER HOLDERS SHALL BE LOCATED BY ARCHITECT

SCHEDULE OF HEIGHTS FOR FIXTURES & EQUIPMENT

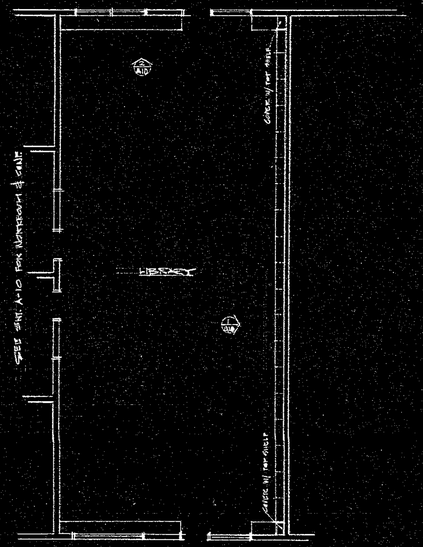
ITEM	GRADES 1-2	GRADES 3-6	HIGH SCHOOL	ADM.
LAVATORIES	2'-1"	2'-4"	2'-6"	2'-7"
URINALS (RIM)	——	1'-5"	1'-10"	——
WATER CLOSETS	1'-1"	1'-1"	1'-1"	1'-3"
DRINKING FTN (NOZZLE)	2'-2"	2'-4"	2'-5"	3'-0"
PAPER TOWEL DISP.	3'-6"	4'-0"	4'-6"	5'-0"
TOILET PAPER HOLDER	2'-1"	2'-4"	2'-4"	2'-6"
SOAP DISPENSER	6" ABOVE LAVATORIES			
MIRRORS (BOTTOM)	3'-0"	3'-3"	3'-9"	4'-0"
WORK KNG COUNTERS	2'-1"	2'-4"	2'-5"	3'-0"
CHALK TRACK BOARDS (BOTTOM)	2'-2"	2'-4"	2'-6"	2'-6"

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

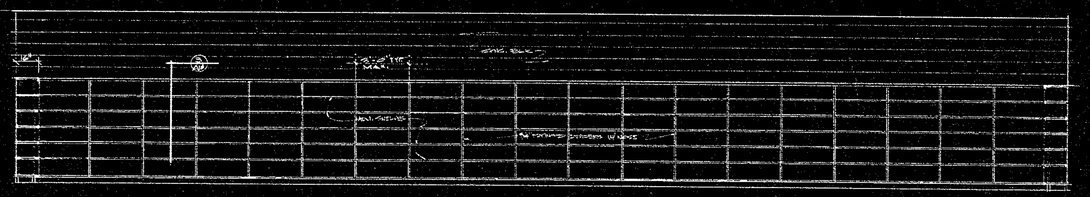
JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL SHEET TITLE INTERIOR ELEVATIONS SHEET
BLUFFTON SCHOOL DISTRICT NO. 2 OF 26 A9
BLUFFTON SOUTH CAROLINA

JOB NO. 6404 DATE JUNE 1 1994

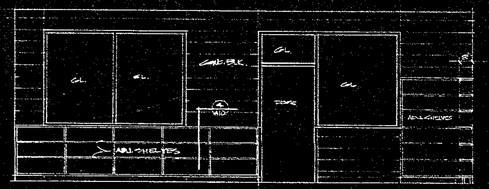
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3464



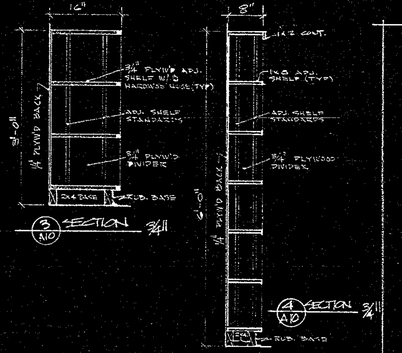
5 A10 PLAN OF LIBRARY



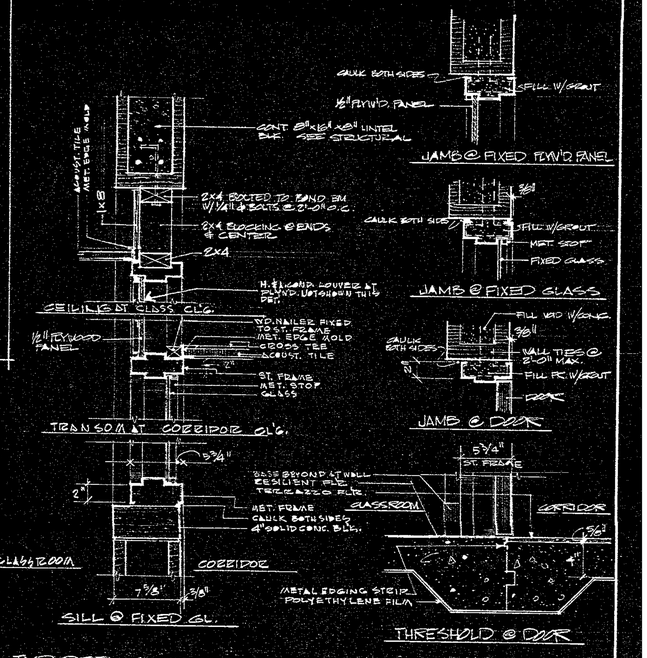
1 A10 SIDE WALL ELEVATION



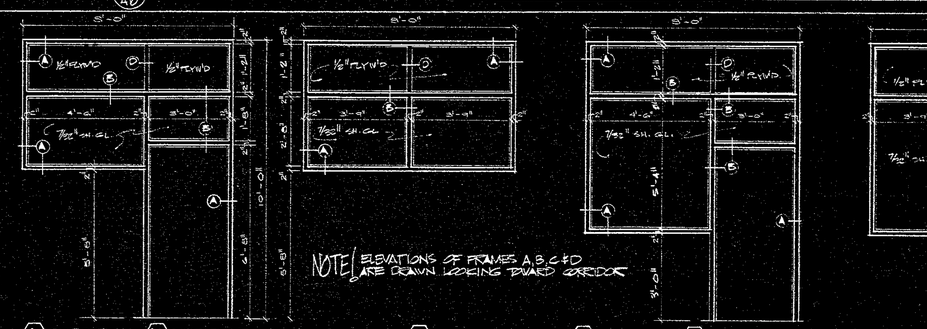
2 A10 END WALL ELEVATION
OTHER END SAME OPT. HAND

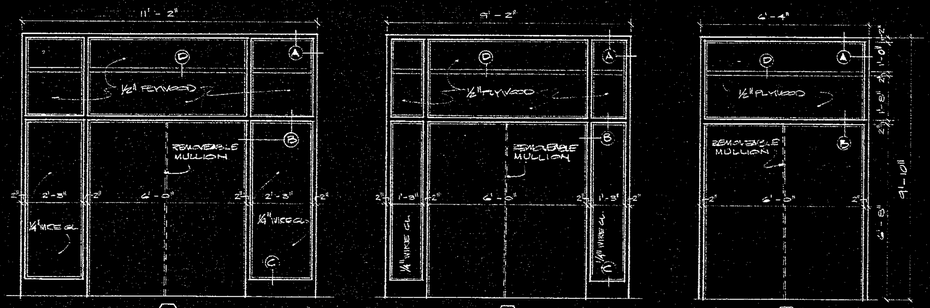


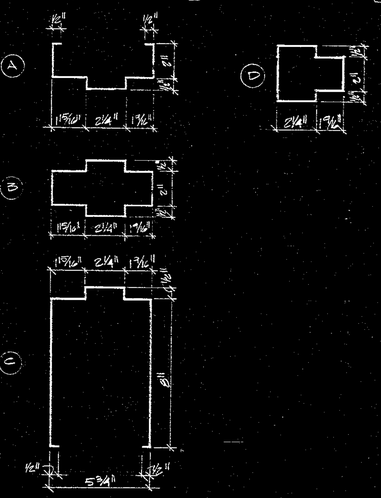
CABINET DETAILS @ LIBRARY

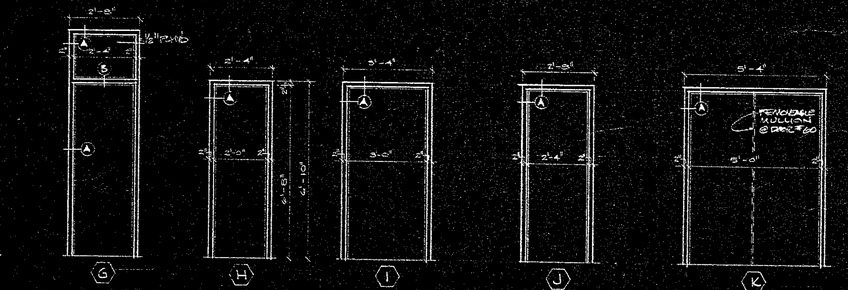


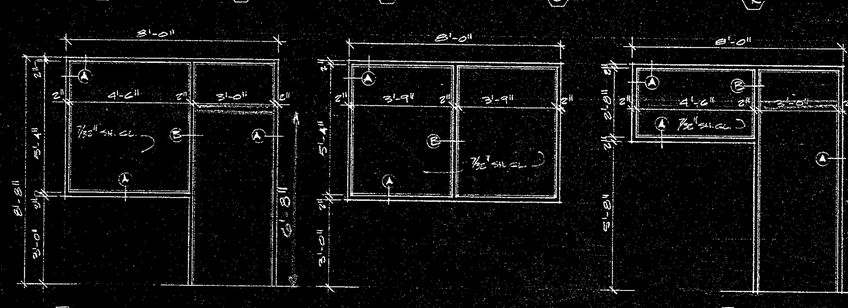
3 A10 TYP. DETAILS OF MET. FRAMES @ CLASSROOMS 1½"











DOUG CORKERN REGISTERED ARCHITECT No. 784 STATE OF SOUTH CAROLINA

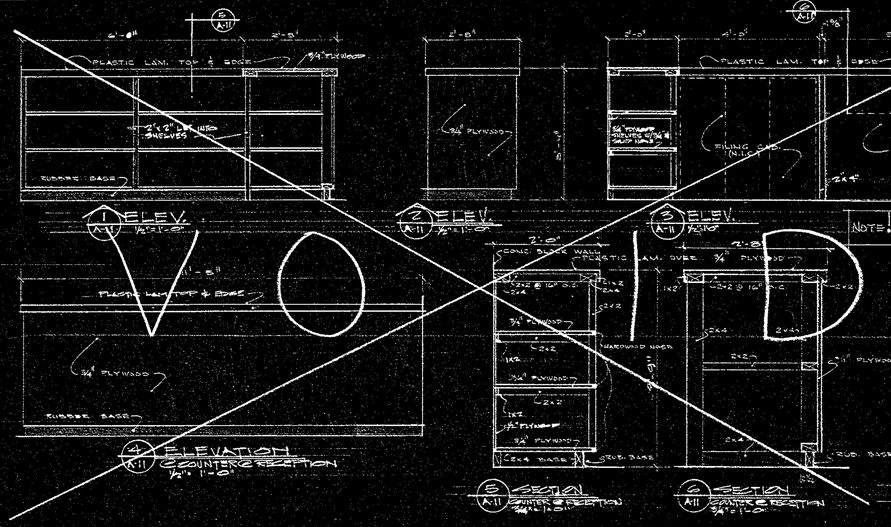
CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL SHEET TITLE CABINET DETAILS SHEET
BLUFFTON SCHOOL DISTRICT NO. 2 MET. FRAME DETAILS OF 26 A10
BLUFFTON SOUTH CAROLINA

JOB NO. 6404 DATE JUN 7 1954

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64

CABINET DETAILS @ ADMINISTRATION

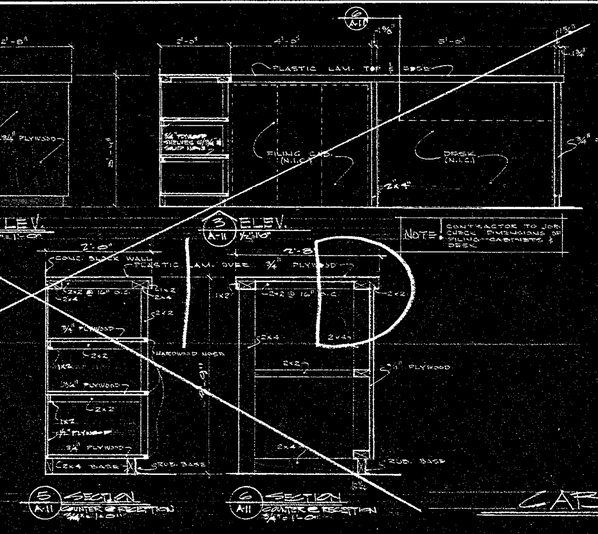


1 ELEV. A-11 ½"=1'-0"

2 ELEV. A-11 ½"=1'-0"

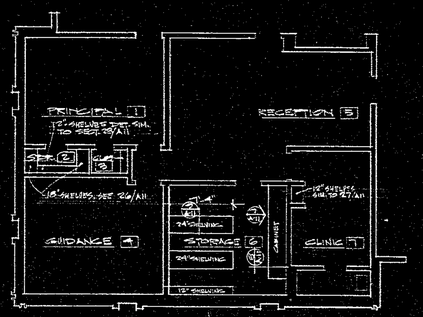
3 ELEV. A-11 ½"=1'-0"

4 ELEVATION A-11 @ COUNTER @ RECEPTION ½"=1'-0"



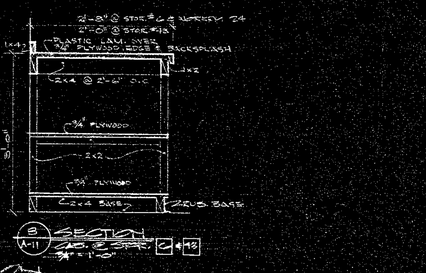
8 SECTION A-11 @ COUNTER & RECEPTION ¾"=1'-0"

2 SECTION A-11 @ COUNTER & RECEPTION ¾"=1'-0"

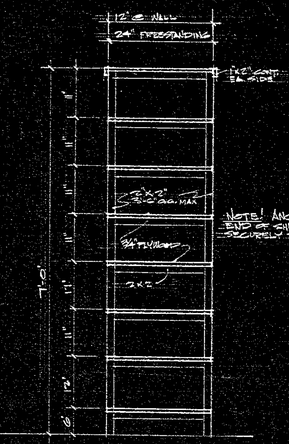


10 PLAN OF ADMINISTRATION A-11

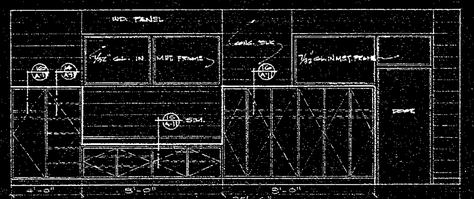
7 ELEVATION A-11 @ STORE C ½"=1'-0"



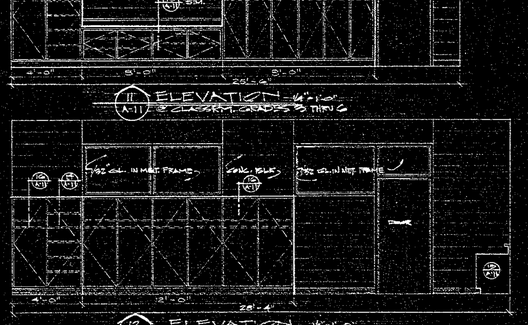
8 SECTION A-11 @ STORE C & 42 ¾"=1'-0"



9 SECTION A-11 @ SHELVING ¾"=1'-0" C

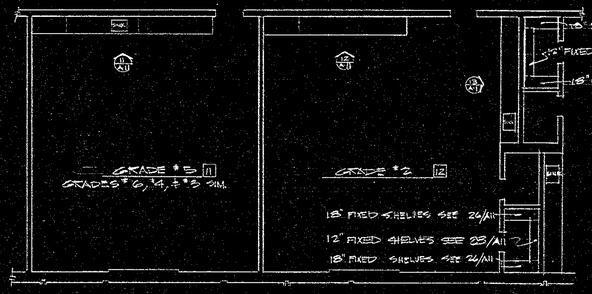


11 ELEVATION ¼"=1'-0" A-11 @ CLASSRM. GRADES 3 THRU 6

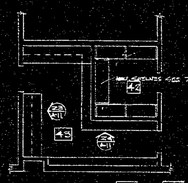


12 ELEVATION ¼"=1'-0" A-11 @ CLASSRM. GRADES 1 THRU 2

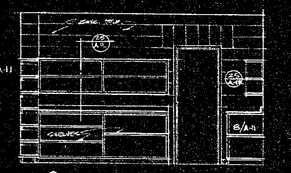
13 ELEVATION ¼"=1'-0" A-11 @ CLASSRM. GRADES 1 THRU 3



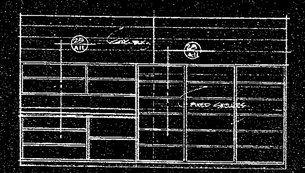
17 PLAN OF TYP. ELEM. CLASSRMS. A-11



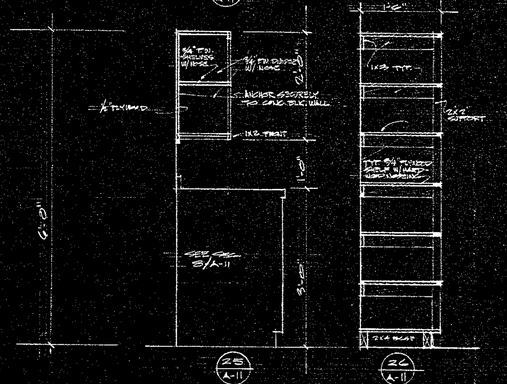
29 PLAN OF STORAGE 42 & 43 A-11



23 ELEVATION ¼"=1'-0" A-11

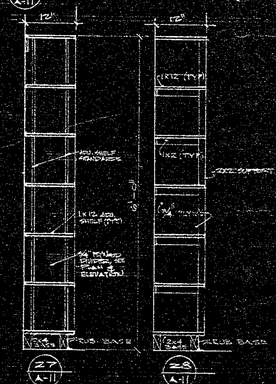


24 ELEVATION ¼"=1'-0" A-11



25 A-11

26 A-11



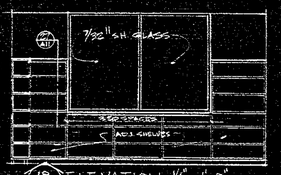
27 A-11

28 A-11

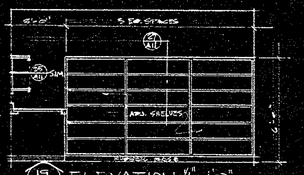
13 ELEVATION ¼"=1'-0" A-11 @ CLASSRM. GRADES 1 THRU 3

PLAN OF WORKROOM & CONFERENCE A-11

NOTE: ALL SHELVES TO BE ADJUSTABLE



18 ELEVATION ¼"=1'-0" A-11 @ CAB. @ WORKROOM



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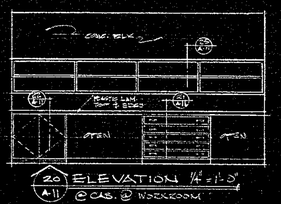
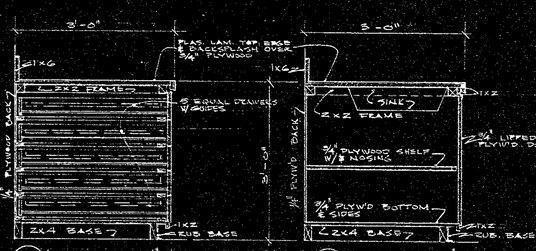
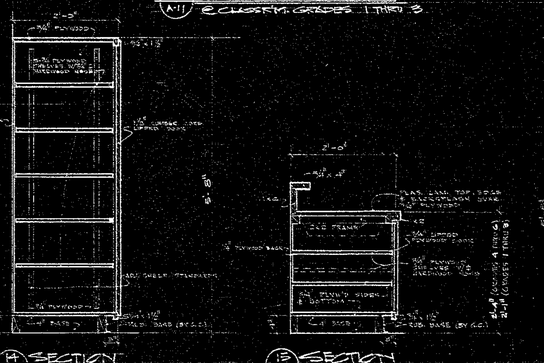


20 ELEVATION ¼"=1'-0" A-11 @ CAB. @ WORKROOM

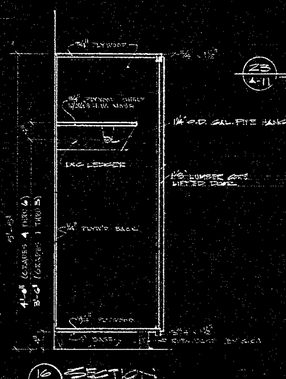


21 SECTION ¾"=1'-0" A-11 @ FOSTER CAB.

22 SECTION ¾"=1'-0" A-11 @ TYP. CAB.



14 SECTION A-11 @ TYP. SERV. CAB.



16 SECTION A-11 @ TYP. CART CAB.

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL SHEET TITLE CABINET DETAILS SHEET A11 OF 26
BLUFFTON SCHOOL DISTRICT NO. 2.
BLUFFTON SOUTH CAROLINA

JOB NO. 6404 DATE JUNE 1 1964

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64

BOOK STOR. BUS. EDUCATION MATH MECH. EQUIPMENT MULTIPLE SCIENCE

NO CEILING THIS ROOM

NOTE! REFLECTED CEILING SAME AS BUS. EDUCATION

NO CEILING THIS ROOM

NO CEILING @ STAGE

NO CEILING THIS ROOM

NO CEILING THIS ROOM

NO CEILING THIS ROOM

NOTE! FURR CEILING DOWN FOR ROOF DRAINS AS DIRECTED BY ARCHITECT SEE MECHANICAL

NOTE! REFLECTED CEILING SAME AS GRADE 6

AUDITORIUM

GRADE 6

NOTE! FURR CEILING DOWN 6" FOR DUCTS SEE MECHANICAL

NOTE! REFLECTED CEILING SAME AS GRADE 5

NOTE! REFLECTED CEILING SAME AS GRADE 3

GUIDANCE STORAGE GRADE 4 GRADE 5 GRADE 3 GRADE 1

REFLECTED CEILING PLAN 1/8"

NOTE: SEE MECHANICAL PLAN FOR VENT & STACK OPENINGS

LOUIS CORKERN REGISTERED ARCHITECT No. 727 SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS

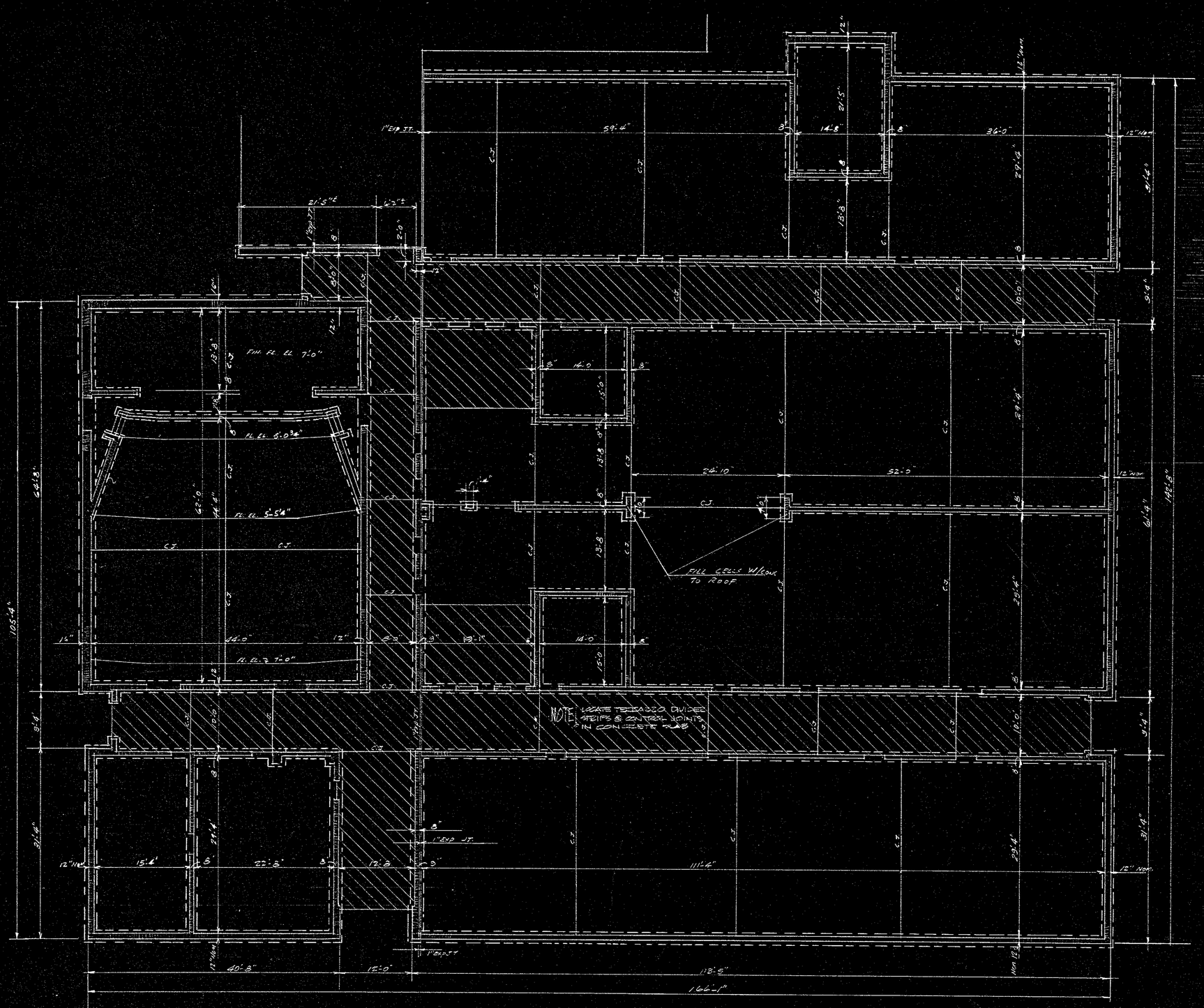
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL SHEET TITLE REFLECTED CEILING PLAN SHEET OF 26 A12

BLUFFTON SCHOOL DISTRICT NO. 2 BLUFFTON SOUTH CAROLINA

JOB NO. 6404 DATE [illegible] 1964

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-64



FLOOR AND FOUNDATION PLAN

1/8"=1'-0"

INDICATES TERRAZZO

GENERAL NOTES

1. ALL CONCRETE SHALL DEVELOPE MINIMUM 3,000 LBS PER SQ IN AT 28 DAYS USE 5½ BAYS CEMENT PER C.Y. CONCRETE
2. REINF. STEEL f_y = 40,000 PSI.
3. ALL FLOOR SLABS 4" CONCRETE REINF 6x6 10/10 W.W.F. USE ½" EXP. JOINT MAT'L AT ALL WALLS.
4. ALL FOOTINGS ARE DESIGN FOR A SOIL BEARING VALUE OF NOT LESS THAN 2,000 LBS PER SQ. FT.

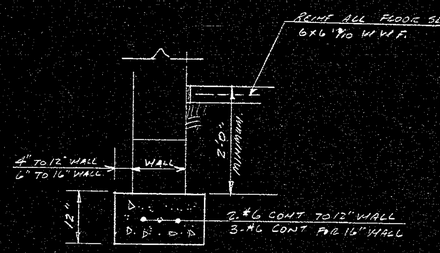
SCHEDULE OF LINTELS

1. STEEL FOR BRICKWORK (6" BRG.)

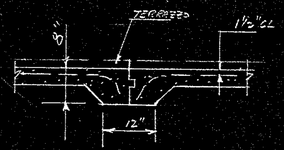
SPANS UP TO 2'-0"	1- 3½" x ⅜" FLAT FOR EA. 4" OF WALL THICKNESS
2'-0" TO 5'-0"	1- 3½" x 3½" x 5/16" ∠ FOR EA. 4" OF WALL THICKNESS
5'-0 TO 6'-0"	1- ∠ x 3½" x 5/16" ∠ " " " " " "

2. CONCRETE W. BLK. FILLED W/ CONC. (8" BRG.)

SPANS UP TO 3'-4"	MIN 8" HIGH BLK.	REINF 1-#4 FOR EA. 4" OF WALL
3'-4 TO 6'-0"	MIN 12" HIGH BLK.	REINF 1-#5 " " " " "
6'-0 TO 8'-0	MIN 16" HIGH BLK.	REINF 1-#6 " " " " "



TYPICAL WALL FOOTING



CONSTRUCTION & CONTROL JOINT

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER WILLIAM B. WHALLEY No. 2359

DOUG CORKERN REGISTERED ARCHITECT No. 707 SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS

17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO 2 BLUFFTON SOUTH CAROLINA

SHEET TITLE FOUNDATION PLAN & FOOTING DETAILS

SHEET 26 OF 26 S1

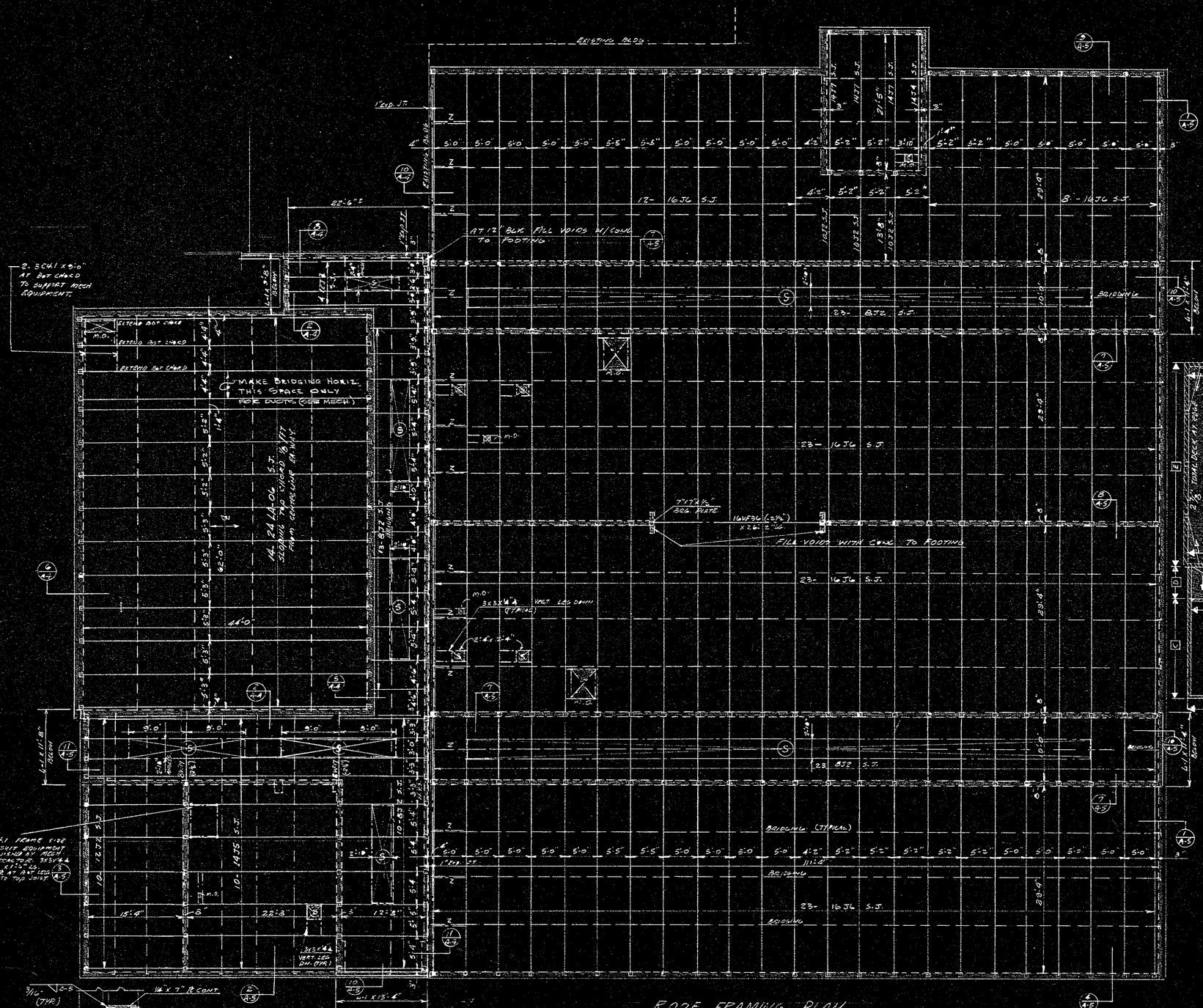
JOB NO. 6494

DATE JUN 1 1964

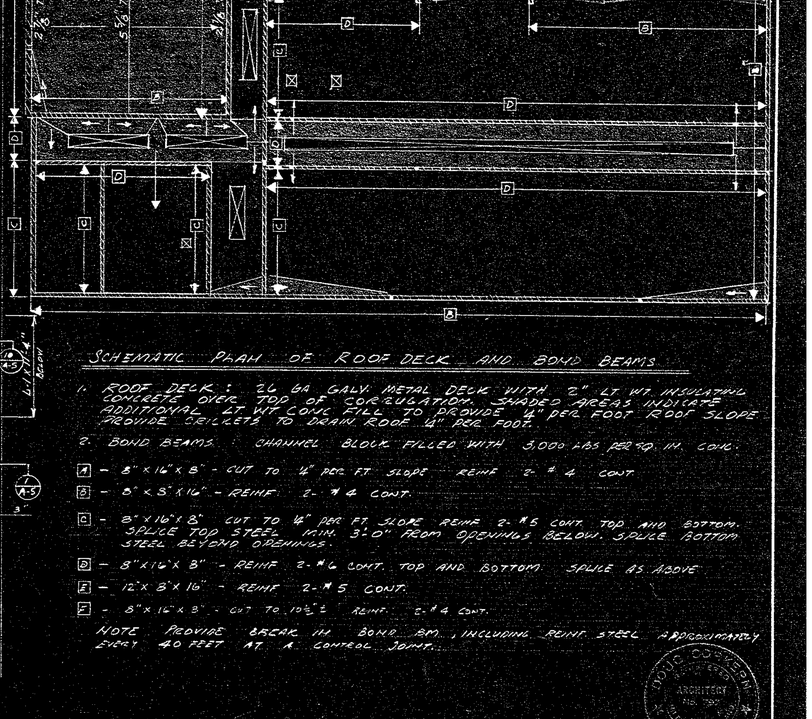
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-64

STEEL NOTES

1. ALL STEEL AND STEEL JOIST A-36 STEEL.
2. BRIDGING FOR STEEL JOIST:
   - A. SHORT SPAN: HORIZONTAL CONTINUOUS TOP & BOT. - 1¼"x1¼"x⅛" L's
   - B. LONG SPAN: DIAGONAL CROSS-BRIDGING - 1¼"x1¼"x⅛" L's
   - C. Z INDICATES DIAGONAL CROSS-BRIDGING IN ADDITION TO HORIZONTAL BRIDGING
   - D. PROVIDE ⅛" x 1" WIDE WALL ANCHORS WITH 3"x3"x¼" ANGLE 4" LONG WITH LAG BOLTS AT ENDS OF ALL BRIDGING, EXCEPT AT EXPANSION JOINT.
3. PROVIDE 7"x7"x⅜" PLATE WITH 2-⅝" Ø ANCHORS 6" LONG AT EACH SHORT SPAN STEEL JOIST BEARING. BOTTOM OF PLATE FLUSH WITH TOP OF BOND BEAM. AT LONG SPAN JOIST PLATE SHALL BE ½" THICK.
4. WELD JOIST TO BEARING PLATES WITH 3/16" FILLET WELD EA. SIDE
   - A. SHORT SPAN: 1" LONG EA. SIDE
   - B. LONG SPAN: 2" LONG EA. SIDE
5. (S) INDICATES 5"x3"x¼" SKYLIGHT FRAME. SEE ARCH'T DWGS.
6. PROVIDE 5"x3"x¼" ANGLES AT EXPANSION JOINTS AND AT EDGES (SEE ARCH'T DWGS.) PROVIDE ⅜" Ø ANCHORS 24" O.C. WHERE ANGLE ATTACHED TO CONCRETE
7. PROVIDE 2½"x 2½" x¼" ANGLE FRAME FOR ROOF DRAINS & ROOF OPENINGS



ROOF FRAMING PLAN
⅛"=1'-0"



SCHEMATIC PLAN OF ROOF DECK AND BOND BEAMS

1. ROOF DECK: 2L 22 GA GALV. METAL DECK WITH 2" LT WT INSULATING CONCRETE OVER TOP OF CORRUGATION. SHADED AREAS INDICATE ADDITIONAL LT WT CONC FILL TO PROVIDE ¼" PER FOOT ROOF SLOPE PROVIDE CRICKETS TO DRAIN. ROOF ¼" PER FOOT.
2. BOND BEAMS: CHANNEL BLOCK FILLED WITH 3,000 LBS PER SQ. IN. CONC.
   - A - 8"x16"x8" - CUT TO ¼" PER FT. SLOPE REINF 2-#4 CONT.
   - B - 8"x8"x16" - REINF. 2-#4 CONT.
   - C - 8"x16"x8" CUT TO ¼" PER FT. SLOPE REINF 2-#5 CONT. TOP AND BOTTOM. SPLICE TOP STEEL MIN. 3'-0" FROM OPENINGS BELOW. SPLICE BOTTOM STEEL BEYOND OPENINGS.
   - D - 8"x16"x8" - REINF 2-#4 CONT. TOP AND BOTTOM. SPLICE AS ABOVE
   - E - 12"x8"x16" - REINF 2-#5 CONT.
   - F - 8"x16"x8" - CUT TO 10½"± REINF. 2-#4 CONT.

NOTE PROVIDE BREAK IN BOND BM., INCLUDING REINF. STEEL APPROXIMATELY EVERY 40 FEET AT A CONTROL JOINT.

LINTEL L-1 DETAIL

MECH CONTR TO FURNISH GEN. CONTRACTOR WITH SIZE OPENING, NUMBER OF OPENINGS AND LOCATION.

TYPICAL MECHANICAL OPENING AT ROOF "M.O."

ROOF OPENING ½ TO 12" SQ. NOT REQUIRING ROOF CURBS CAN BE REINFORCED SEE "GROUND OPENING WITH 20 GA. GALV. FLAT PLATE 12" LARGER THAN OPENING (BY ROOF DECK CONTRACTOR)

SOUTH CAROLINA REGISTERED PROFESSIONAL No. 2369 ENGINEER WILLIAM R. WHITE

JOINT CONFERENCE ARCHITECT NO. 1567 SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL
BLUFFTON SCHOOL DISTRICT NO 2
BLUFFTON SOUTH CAROLINA

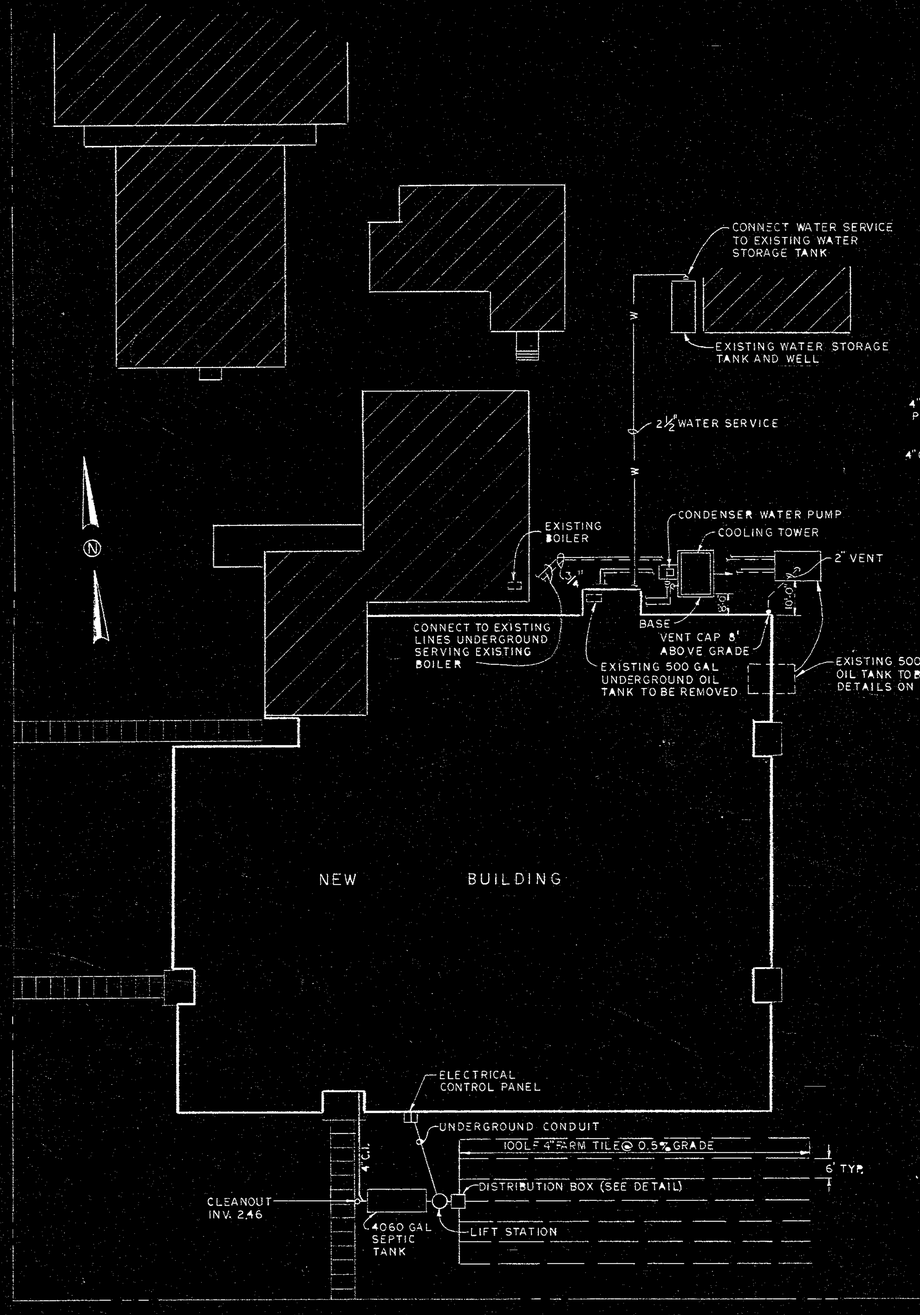
SHEET TITLE ROOF FRAMING & ROOF DECK PLAN

SHEET S2 OF 26

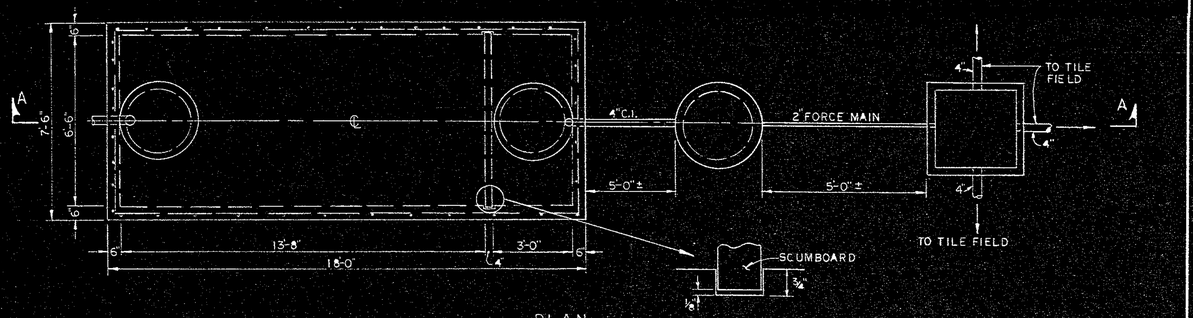
JOB NO. 6404

DATE JUN 1 1964

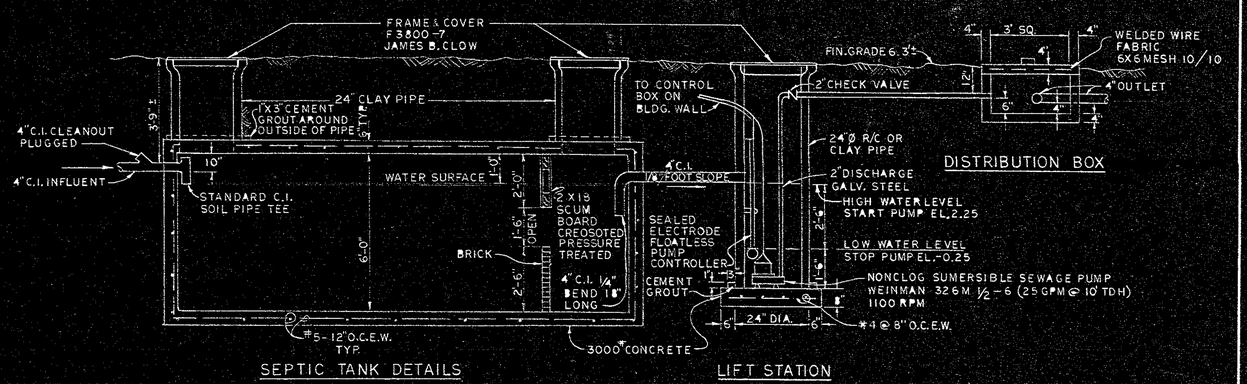
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64



MECHANICAL SITE PLAN
SCALE: 1"= 20'-0"



PLAN



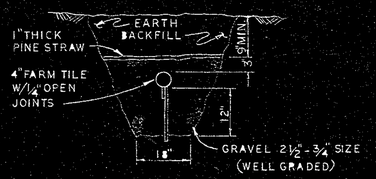
SEPTIC TANK DETAILS

LIFT STATION

SECTION A-A

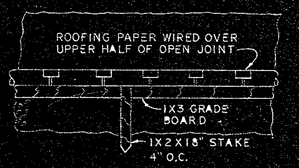
SEWAGE DISPOSAL SYSTEM

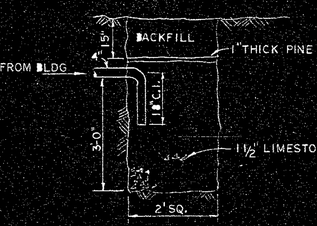
SCALE: 3/8" = 1'-0"



TILE FIELD

NOT TO SCALE





LEACHING PIT

NOT TO SCALE

LOUIS CORKERN REGISTERED ARCHITECT SOUTH CAROLINA

SOUTH CAROLINA PROFESSIONAL REGISTERED No. 2573 ENGINEER EDWARD E. WIGGINS

CORKERN & WIGGINS A.I.A. ARCHITECTS

17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA

JOB TITLE: BLUFFTON ELEMENTARY & HIGH SCHOOL, BLUFFTON SCHOOL DISTRICT, NO 2, BLUFFTON, SOUTH CAROLINA

SHEET TITLE: SEWAGE PAYOUT, DETAILS & SITE PLAN

SHEET OF 26 M1

JOB NO. 6404

DATE JUNE 1 1954

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.—3-64

SEE MECHANICAL ROOM PLAN
1½" VTR
CO 2"
GAS
FUTURE HOOD
P-14
P-13
P-13
UNDERGROUND
LEACHING PIT, SEE DETAIL
FUTURE P-13
LF
GAS
ABOVE CLG.
LF
½"
2½"
1½" VTR
P-11
C.O.
OD
4"
2"
SEE PARTIAL PLAN A
4" RD
RD
5"
6"
ABOVE CEILING IN JOISTS
IN FURRED SPACE
5" IN WALL
90° ELL 1' ABOVE GRADE
P-9
P-9
P-9
VTB IN WALL BELOW WINDOW
1½" VTR
ABOVE CEILING
1"
ABOVE CLG.
SEE PARTIAL PLAN C
OD
SEE PARTIAL PLAN B
TO SEPTIC TANK, SEE MECH SITE PLAN
LF

NOTES:
1. OFFSET VTR'S IN EXTERIOR WALL ABOVE CEILING TO MISS BOND BEAM.
2. OFFSET PIPING AS REQUIRED TO MISS DUCTS.

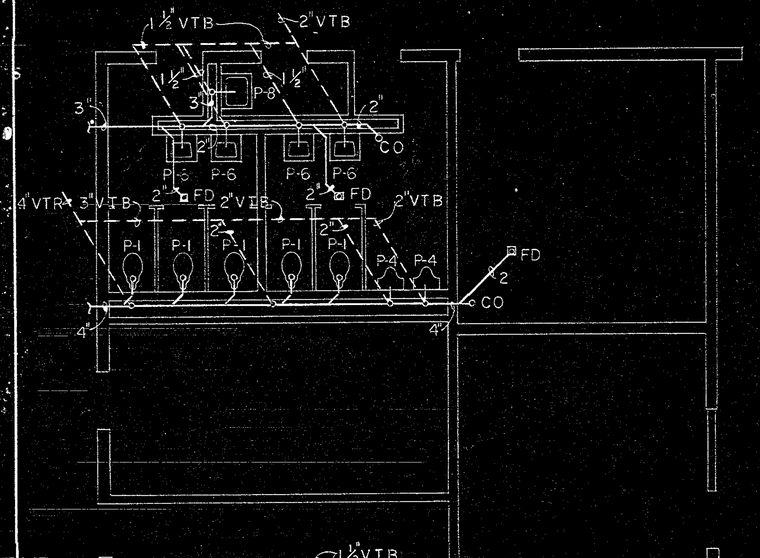
PLUMBING PLAN
SCALE: ⅛" = 1'-0"

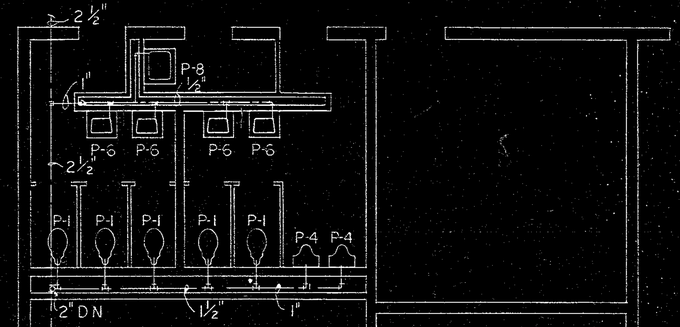
SOUTH CAROLINA PROFESSIONAL ENGINEER No. 2673 ENGINEER EDWARD F. WIGGINS

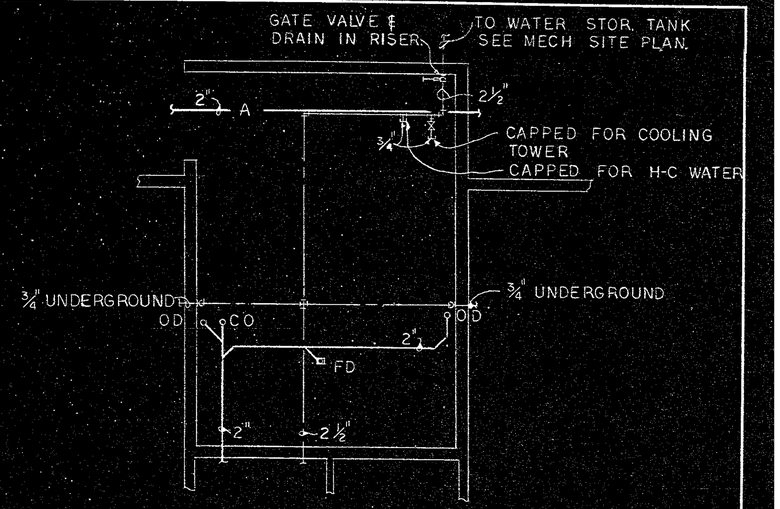
DOUG CORKERN REGISTERED ARCHITECT SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA
JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO 2 BLUFFTON SOUTH CAROLINA
SHEET TITLE PLUMBING PLAN
SHEET #26 M2
JOB NO. 6404
DATE JAN 1 1964

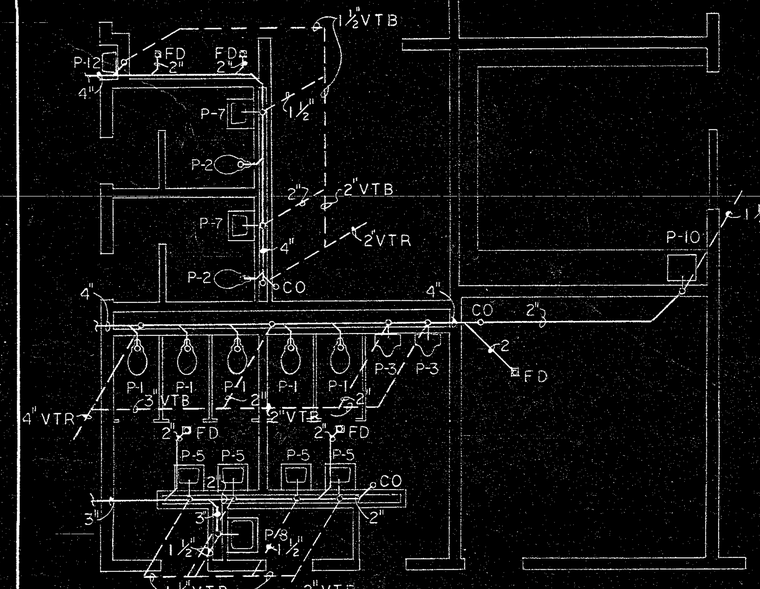
SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-64



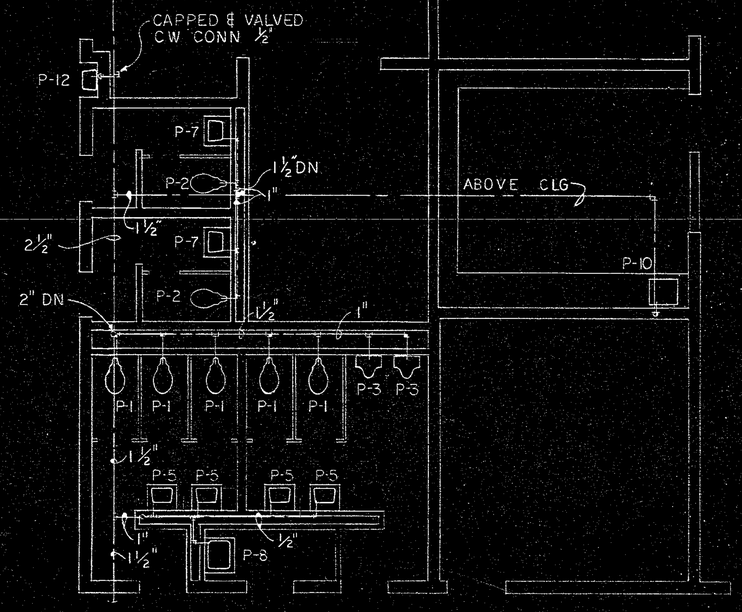




MECHANICAL ROOM PLAN
SCALE: ¼"=1'-0"

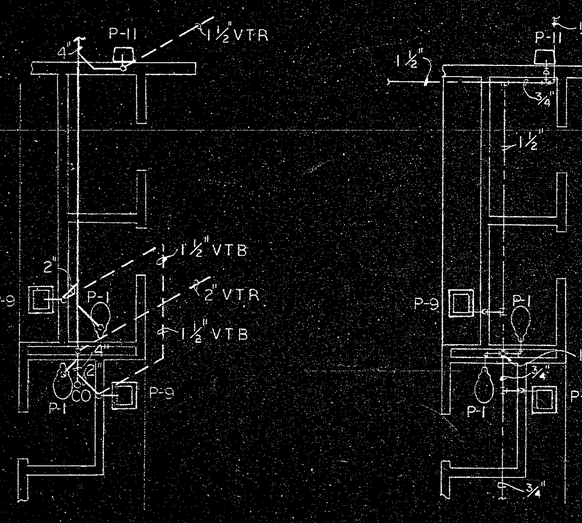


WASTE & VENT

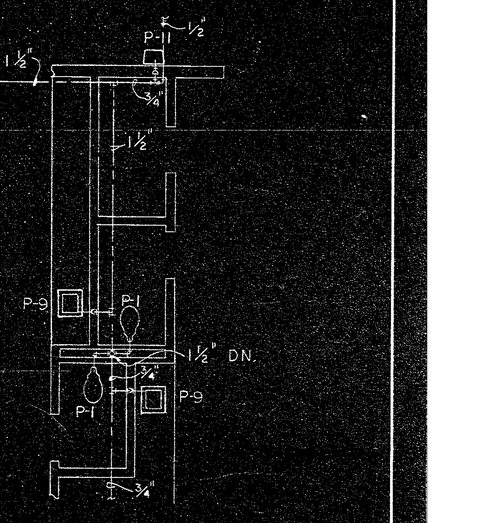


WATER

PARTIAL PLAN A
SCALE: ¼"=1'-0"

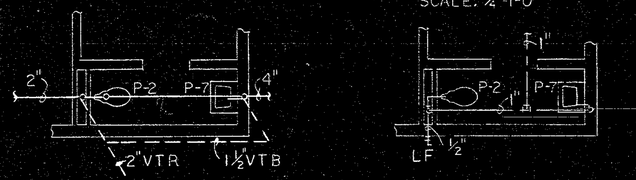


WASTE VENT



WATER

PARTIAL PLAN C
SCALE: ¼"=1'-0"



WASTE & VENT

WATER

PARTIAL PLAN B
SCALE: ¼"=1'-0"

NOTE:
1. OFFSET PIPING, AS REQUIRED, TO MISS DUCTS.

SOUTH CAROLINA PROFESSIONAL ENGINEER No. 6673 EDWARD F. WHITE

DONALD CORKERN ARCHITECT No. 1 SOUTH CAROLINA

CORKERN & WIGGINS A.I.A. ARCHITECTS
17 W. CHARLTON ST., SAVANNAH, GEORGIA / HILTON HEAD ISLAND, SOUTH CAROLINA
JOB TITLE BLUFFTON ELEMENTARY & HIGH SCHOOL BLUFFTON SCHOOL DISTRICT NO. 2 BLUFFTON SOUTH CAROLINA
SHEET TITLE TOILET PLUMBING PLAN
SHEET #26 M3
JOB No. 2404
DATE JAN 1 1984

SAVANNAH BLUE PRINT CO., SAVANNAH, GA.-3-84