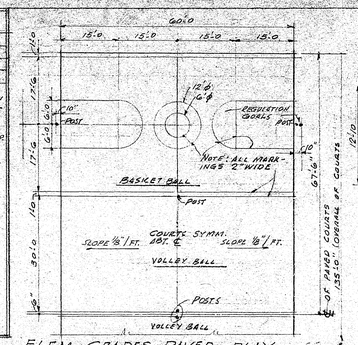
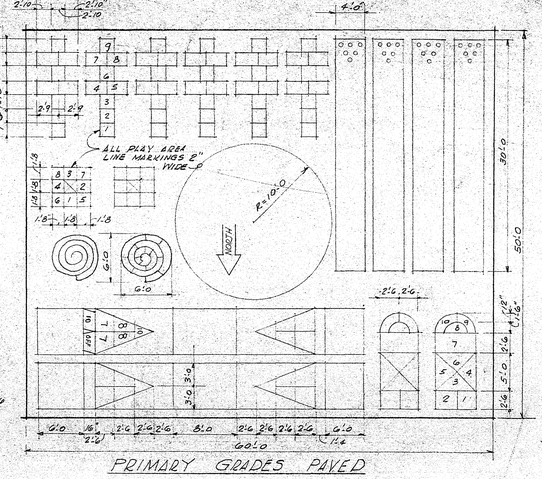
LOG OF BORINGS

BORING NO.	B-1	W-2	B-3	B-4	W-5	A-6	W-7	A-8
TYPE BORING	AUGER	ROTARY WASH	AUGER	AUGER	ROTARY WASH	AUGER	ROTARY WASH	AUGER
SURFACE ELEV.	359	363	364	361	361	357½	357	359
DEPTH IN FEET	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
0	BROWN SILTY CLAY MEDIUM STIFF	6" ORG. TOP SOIL	BROWN SILTY CLAY-DAMP MED. STIFF TAN & GRAY SILTY CLAY-DAMP-VERY STIFF	BROWN & GRAY SILTY CLAY DAMP-MED. STIFF TAN & GRAY SILTY CLAY DAMP-VERY STIFF	6" ORG. TOP SOIL	BROWN & GRAY SILTY CLAY DAMP-STIFF BROWN & GRAY SILTY CLAY DAMP-VERY STIFF TAN & GRAY WEATHERED YAZOO CLAY DAMP-STIFF	6" ORG. TOP SOIL VERY STIFF BROWN & GRAY SILTY CLAY	BROWN SILTY CLAY-DAMP-STIFF BROWN & GRAY SILTY CLAY-DAMP STIFF
5	BROWN & GRAY SILTY CLAY-DAMP-STIFF	VERY STIFF BROWN & GRAY SILTY CLAY	TAN & GRAY WEATHERED YAZOO CLAY DAMP-VERY STIFF	TAN & GRAY WEATHERED YAZOO CLAY DAMP-VERY STIFF	VERY STIFF BROWN & GRAY SILTY CLAY	TAN & GRAY WEATHERED YAZOO CLAY DAMP-STIFF	STIFF TO VERY STIFF TAN & GRAY WEATHERED YAZOO CLAY W/ SLICKENSIDED SIDES	TAN & GRAY WEATHERED YAZOO CLAY DAMP-STIFF
10	NO WATER ENCOUNTERED	STIFF TO VERY STIFF TAN & GRAY WEATHERED YAZOO CLAY W/ SLICKEN SIDES	NO WATER ENCOUNTERED	NO WATER ENCOUNTERED	HARD TAN & GRAY SILTY CLAY	NO WATER ENCOUNTERED		NO WATER ENCOUNTERED
15					STIFF TAN & GRAY WEATHERED YAZOO CLAY W/ SLICKENED SIDES			
20								
25								
30								

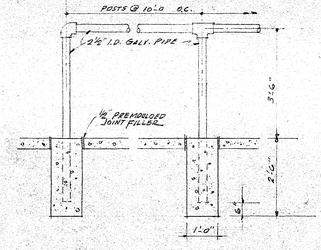
NOTE: SEE PLAN FOR LOCATION OF BORINGS.



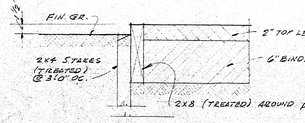
ELEM. GRADES PAVED PLAY AREA LAYOUT
SCALE: 1/16"=1'0



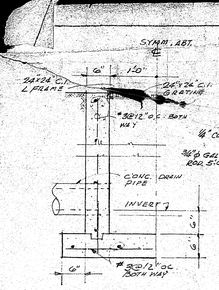
PRIMARY GRADES PAVED PLAY AREA LAYOUT
SCALE: 1/8"=1'0"
(ROTATE 90° COUNTER CLOCKWISE ON SITE)



BICYCLE RACK
1½"=1'0"

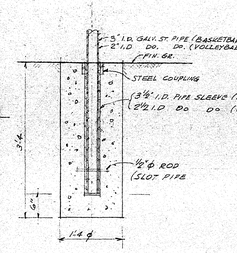


PLAY AREA PAVING DET.
1½"=1'0"

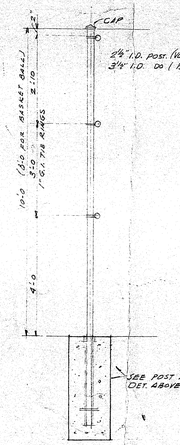


CATCH BASIN
3/4"=1'0

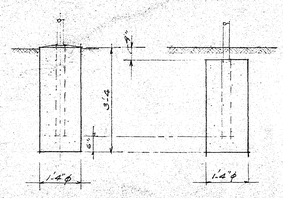
FLAGPOLE BASE
3/4"=1'0



VOLLEYBALL & BASKETBALL POST ANCHORAGE
3/4"=1'0

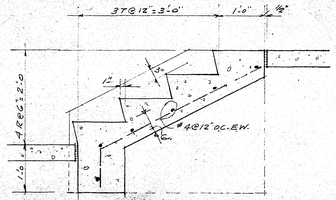


VOLLEYBALL POST
1½"=1'0"

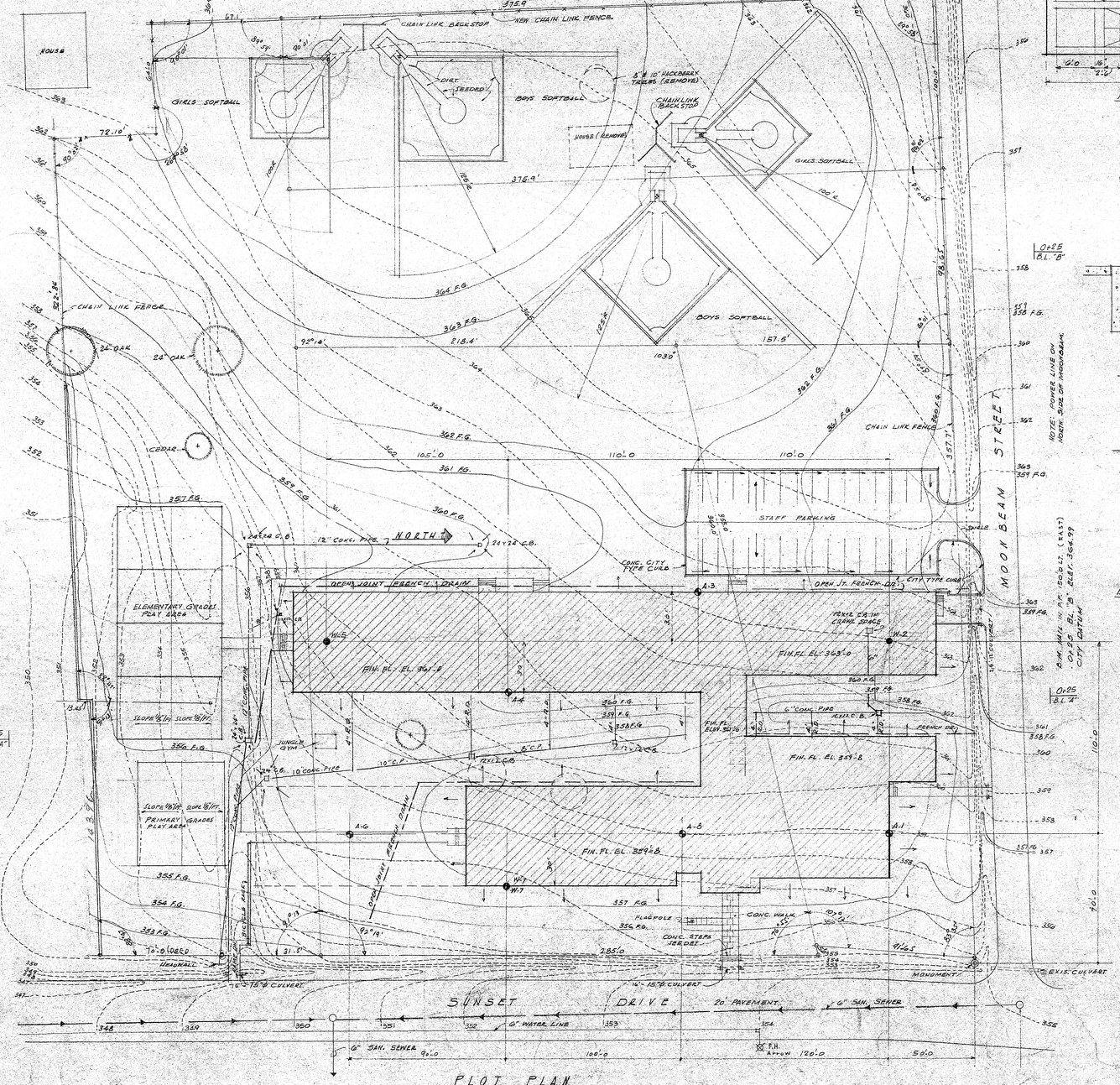


BACKSTOP FTG. 1½"=1'0

FENCE POST & JUNGLE GYM POST 1½"=1'0



CONC. STEPS OPP. ENTIANCE
SCALE: 3/4"=1'0



PLOT PLAN
SCALE: 1"=30'

USE "DEMED MARK" NORTH OF MOONBEAM CITY CAVE, REF. DEED NO. CONC. MON. SET CENTER OF SUNSET & QUITMAN ROAD AVE. @ 37'+-05

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL

JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

JACKSON MISSISSIPPI

EFC 25-SD-33 N

GENERAL NOTES:

1. SEE SPECS. FOR CURBS, SIDEWALK & STORM DRAIN ALTERNATE.
2. ALL INTERIOR PARTITIONS SHALL BE 4" NOM. THICKNESS UNLESS NOTED OTHERWISE
3. HAND TAMP AROUND THE PERIMETER OF THE BLDG. A MIN. DISTANCE OF 6'0" & SLOPE ½" PER FT.
4. SLOPE PAVED AREAS AS INDICATED ⅛" PER FT. & PROVIDE SWALES IN SERVICE & PARKING DRIVES
5. ALL CURBS SHALL BE CONC. CITY TYPE WITH ½" PREMOLDED EXPANSION JOINTS AT 30'0" MAX.
6. ROOF DRAINS WITHIN 5'0 SHALL BE IN THE MECH. CONTRACT BEYOND 5'0" SHALL BE IN SITE WORK CONT.
7. CONC. WALKS SHALL HAVE ½" PREMOULDED EXPAN. JTS. @ 20'0 O.C. MAX. & TOOLED CONSTRUCTION JTS. @ 5'0" O.C. MAX. OR AS SHOWN ON PLOT PLAN.
8. FIN. GR. AT WALKS, CURBS & PAVED AREAS SHALL BE 1½" BELOW SURFACE.
9. PROVIDE 6" ø DRAIN TILES UNDER WALKS WHERE SURFACE DRAINAGE WOULD CROSS THE WALK.

DRAWN BY W.D.M. DATE 3-20-64 CHECKED BY D.H.W.

DUDLEY H. WHITE - - ARCHITECT

SHEET 1 OF 7 JACKSON, MISS. JOB No. 484

108.10 TO END OF WING

MATCH LINE

ELEM. CLASSROOM 41. FIN.# 1.

ELEM. CLASSROOM 42. FIN.# 1.

ELEMENTARY CLASSROOM 43. FIN.# 1.

GIRLS TOILET 51. FIN.# 13.

BOYS TOILET 50. FIN.# 13.

STOR. CL. 52. FIN.# 1.

STOR. CL. 57. FIN.# 1.

RAMP DOWN

FIN. FL. EL. 303'-0"

CORRIDOR 47. FIN.# 2.

ELEM. CLASSROOM 49. FIN.# 1.

ELEM. CLASSROOM 48. FIN.# 1.

ELEM. CLASSROOM 40. FIN.# 1.

EDUC. STOR. 44. FIN.# 7.

ASSIST. PRIN. OFFICE 45. FIN.# 7.

PATROL CL. 43. FIN.# 11.

HALL CL. 21. FIN.# 12.

STOR. CL. 41. FIN.# 7.

GEN. STOR. 39. FIN.# 7.

STAFF 37. FIN.# 7.

MEN 36. FIN.# 12.

MAID 35. FIN.# 12.

WOMEN 34. FIN.# 12.

CLINIC 32. FIN.# 7.

LLT. 33. FIN.# 12.

PRINCIPALS OFFICE 19. FIN.# 7.

GEN. OFFICE 24. FIN.# 7.

WORK 23. FIN.# 10.

JAN. CL. 22. FIN.# 10.

TLT. 21. FIN.# 12.

CORRIDOR 4. FIN.# 3.

BOOK STORAGE 3. FIN.# 7.

EDUC. STOR. 5. FIN.# 10.

ENTRANCE 1. FIN.# 17. SEE ENT. DETAILS SH. 6.

PRIMARY CLASSROOM 14. FIN.# 1.

PRIMARY CLASSROOM 16. FIN.# 1.

PRIMARY CLASSROOM 18. FIN.# 1.

PRIMARY CLASSROOM 12. FIN.# 1.

PRIMARY CLASSROOM 10. FIN.# 1.

PRIMARY CLASSROOM 7. FIN.# 1.

TOILET 13. FIN.# 12.

TOILET 15. FIN.# 12.

TOILET 17. FIN.# 12.

TOILET 11. FIN.# 12.

TOILET 8. FIN.# 12.

TOILET 6. FIN.# 12.

CORRIDOR 9. FIN.# 2.

(HIGH WINDOWS)

LUNCHROOM 64. FIN.# 9.

KITCHEN 67. FIN.# 9.

DISHWASHING 66. FIN.# 9.

SERVING FIN.# 9.

CAN WASH 70. FIN.# 10.

HELPS TLT. 68. FIN.# 12.

DOCK 69. FIN.# 10.

FOOD STOR. 71. FIN.# 9.

DET.

SEE KNOX SH.

LIBRARY 31. FIN.# 7.

SPECIAL CLASSROOM 28. FIN.# 7.

TOILET 29. FIN.# 12.

MECH. RM. 27. FIN.# 18.

20x20 FLOOR

RAILING

FLOOR JT.

CORRIDOR 30. FIN.# 3.

2'0"x3'0" ACCESS PANEL

PLATFORM 26. FIN. FL. EL. 302.7' FIN. HT. 6

MULTI-PURPOSE RM. 25. FIN.# 5.

TROPHY CASE

ALUM. RAILS

FLOOR MATS

CASE

SLOPE

RAMP DOWN

1" EXP. JT.

℄ EXP. JT.

℄ COL. & MATCH LINE

℄ COL. & PART.

℄ OF COL. & JOINT

FIN. FL. EL. 302.0

FIN. FL. EL. 302.7

FIN. FL. EL. 303.0

PLAN

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

(NORTH OF MATCH LINE ONLY)

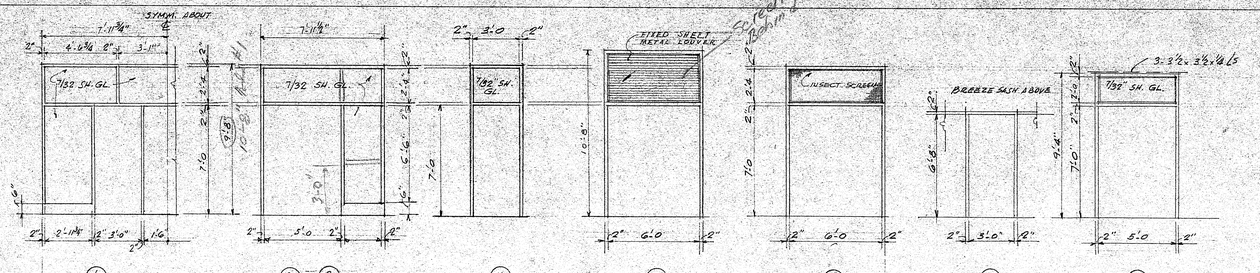
NOTES:
1. ALL PARTITIONS SHALL BE NOM. 4" THICK UNLESS NOTED OTHERWISE
2. LOCATE ALL ACCESS PANELS AS DIRECTED

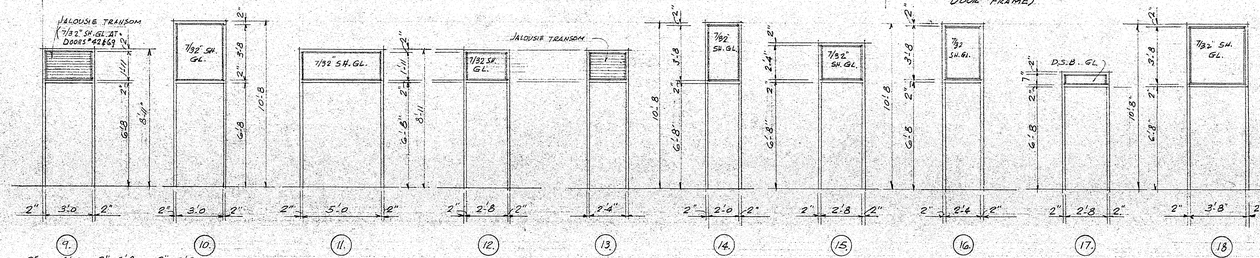
GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL

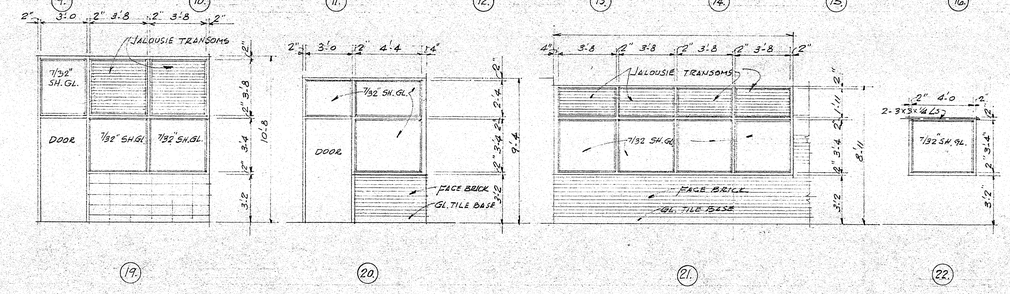
DRAWN BY W.D.M. DATE 3-20-64 CHECKED BY D.H.W.

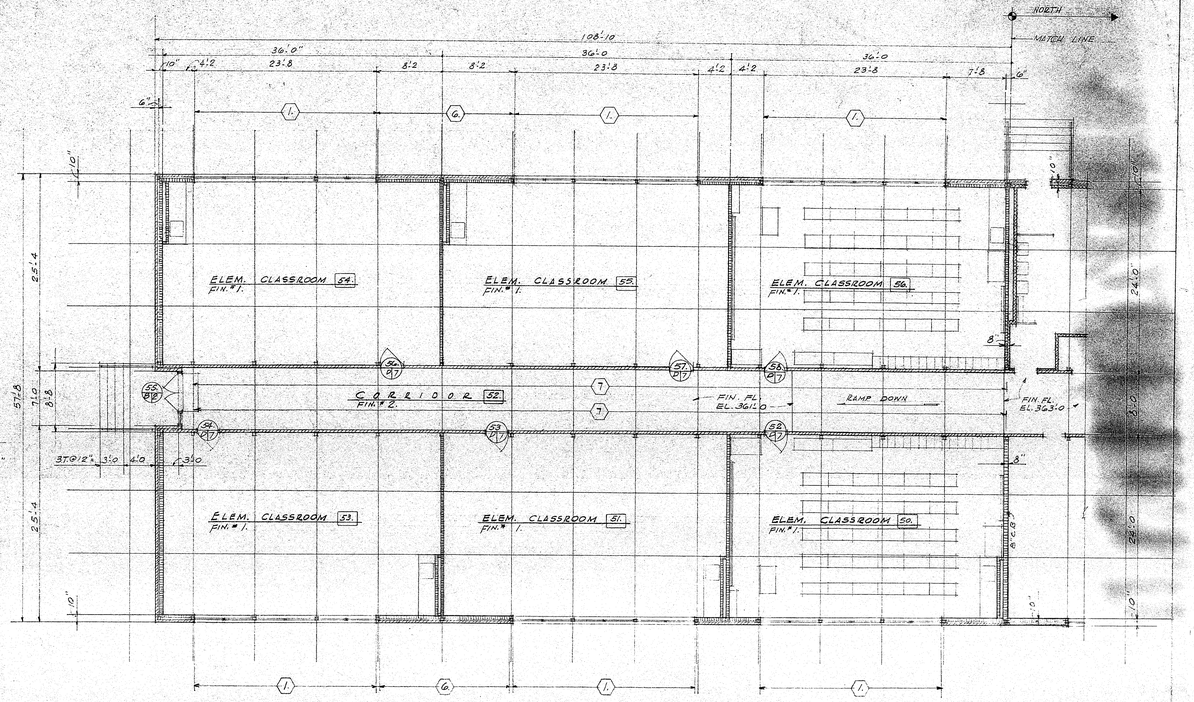
DUDLEY H. WHITE -/- ARCHITECT

SHEET 2 OF 7 JACKSON, MISS. JOB No. 484







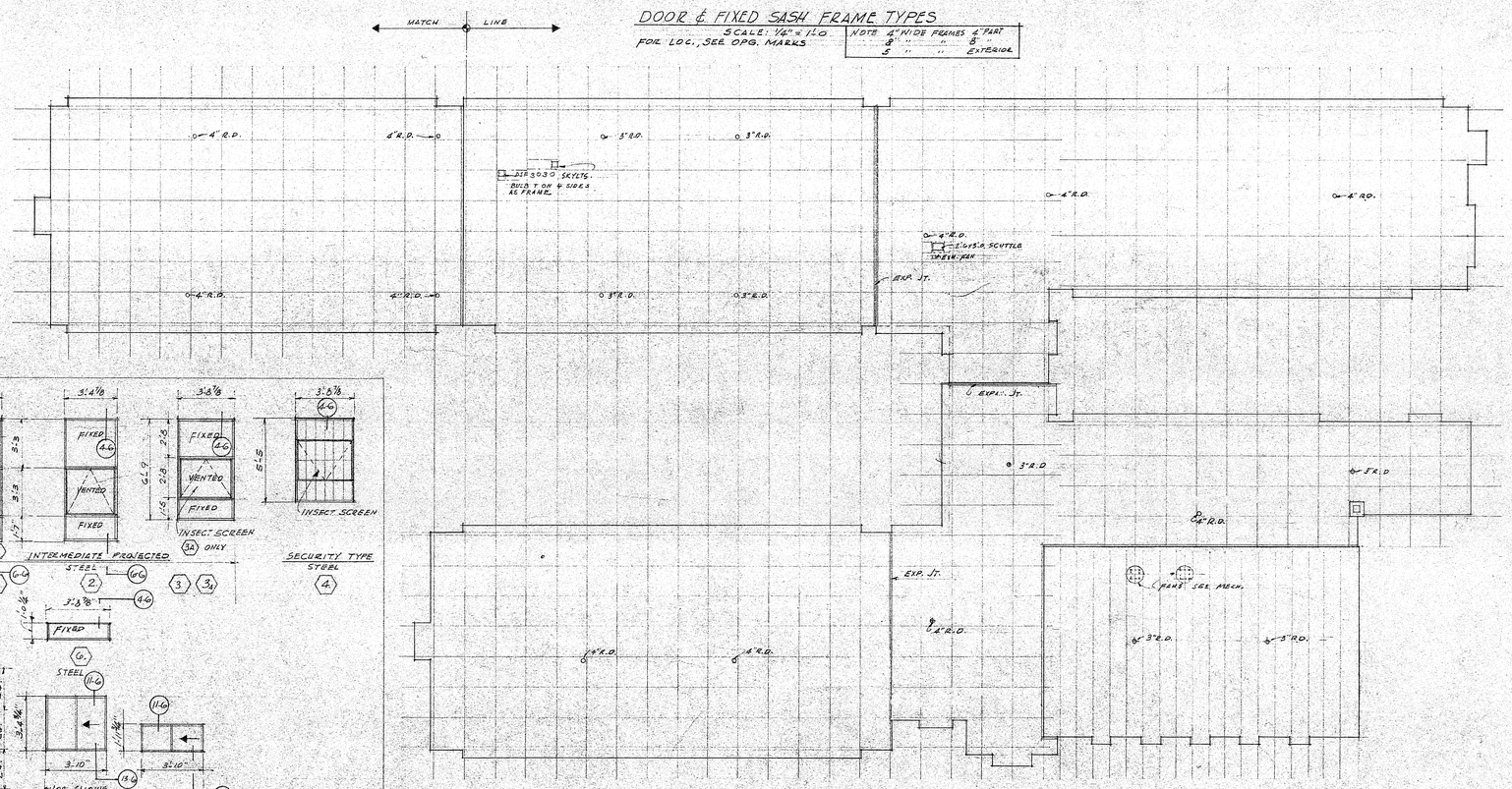


PLAN
SCALE: 1/8" = 1'-0"
SOUTH OF MATCH LINE

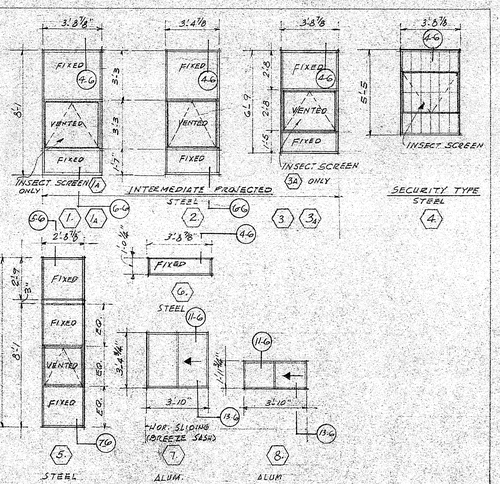
DOOR & FIXED SASH FRAME TYPES

SCALE: ½" = 1'-0"
FOR LOC., SEE OPG. MARKS

NOTE 4" WIDE FRAMES 4" PART
8" " " 8"
5" " " EXTERIOR



ROOF PLAN
SCALE: 1/16" = 1'-0



WINDOW TYPES
SCALE: ½" = 1'-0

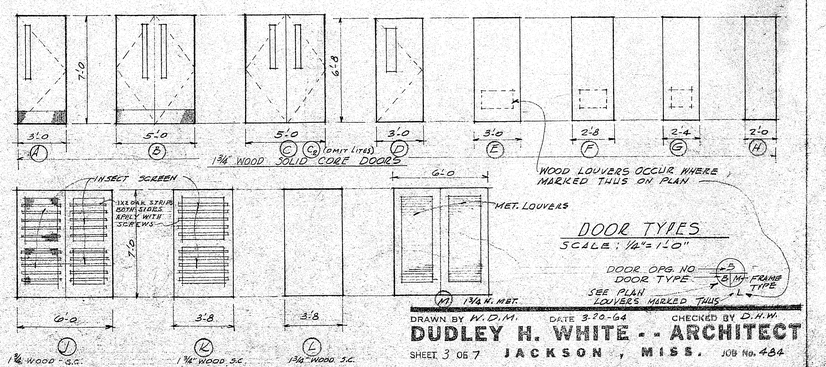
FURNISH SCREENS FOR ALL EXTER. OPENINGS IN ROOMS 49, 52, 54, 55, 56, 57, 58, 59, 70, 71.

FOR LOCATION, SEE PLAN. FOR JALOUSIE TRANSOMS & INTER. FIXED SASH, SEE FRAME TYPES ABOVE.

NOTE: 1. ALL GLASS D.S.B. UNLESS OTHERWISE NOTED.
2. PROVIDE OBSCURE GL. IN ALL TOILET ROOM WINDOWS.

FINISH SCHEDULE

FIN. NO.	FLOOR: CONCRETE	FLOOR: VINYL ASBESTOS T.	FLOOR: CERAMIC TILE	FLOOR: QUARRY TILE	FLOOR: WOOD	BASE: STRUC. GLAZED TILE	BASE: CERAMIC TILE	BASE: WOOD	WALL: FACE BRICK	WALL: CONC. MASRY. UNITS	WALL: STRUC. GL. UNITS	CEILING: SUSP. ACOUS. (NOTE 1.)	CEILING: SPRAYED ACOUS. PLAS. (2)	CEILING: EXPOSED (NOTE 3.)	CEILING: SUSP. PLAS	CLG. HT.	REMARKS
1.		•				•			•	•				•		10'-8⅜ MAX.	Notes: 1. FIRE GRD OR EQUAL 2. BEAMS SPRAYED & COLS. PLAS. ON MET. LATH (MIN. 1 HR.) 3. TECTUM, TGSS & BEAMS EXPOSED & PAINTED.
2.		•				•			•	•				•		Do	CLG. HT. VARIES AT RAMP CER. TILE BASE AT RAMP ONLY
3.		•				•	•		•	•		•				6'-11⅝" ±	Do
4.		•				•			•			•				9'-4"	
5.		•				•				•		•					
6.				•			•			•		•					
7.		•				•			•	•				•		10'-8⅜ (MAX.)	F.P. BEAMS & COLS. ONLY
8.		•				•			•	•		•					
9.			•			•				•		•					
10.		•				•			•	•		•				8'-0 ±	
11.		•				•				•		•				8'-0 ±	
12.			•			•				•			•			8'-0 ±	
13.			•			•				•			•			10'-2⅜	
14.		•				•				•		•				9'-4⅜	F.P. BEAMS & COLS. ONLY
15.			•			•				•							
16.			•			•				•			•				
17.	•					•				•			•				
18.	•								•	•			•			10'-8⅜	



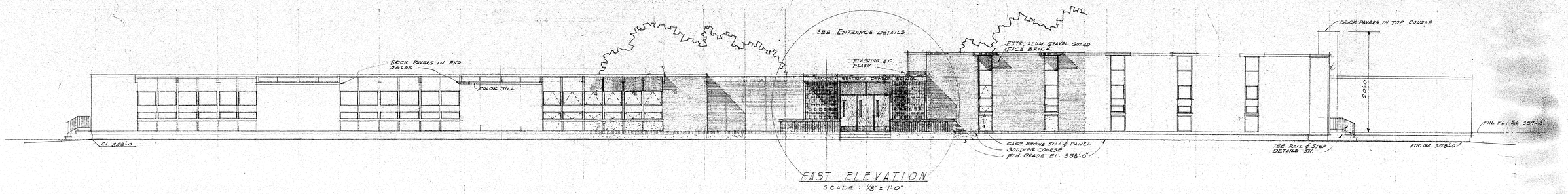
DOOR TYPES
SCALE: ¼" = 1'-0"

DOOR OPG. NO. 5
DOOR TYPE B (H.M. FRAME TYPE F)
SEE PLAN
LOUVERS MARKED THUS

DRAWN BY W.D.M. DATE 3-20-64 CHECKED BY D.H.W.

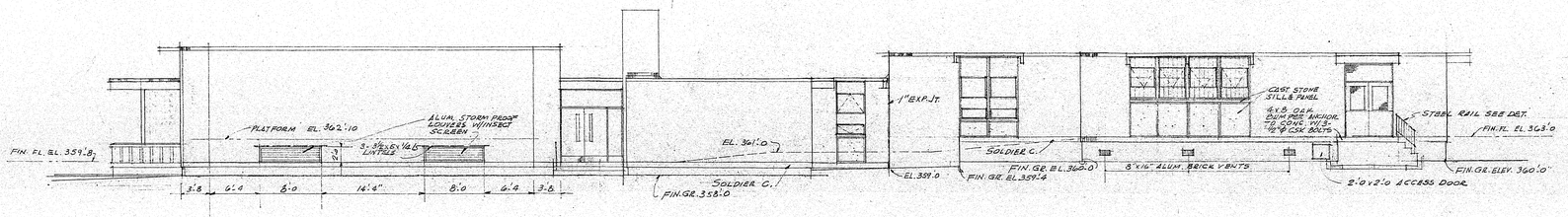
DUDLEY H. WHITE - - ARCHITECT

SHEET 3 OF 7 JACKSON, MISS. JOB No. 484



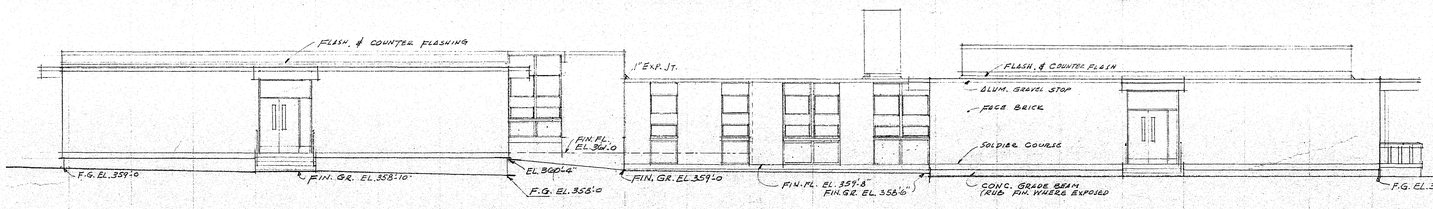
EAST ELEVATION

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



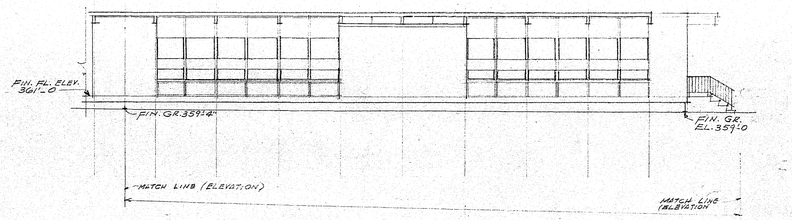
NORTH ELEVATION

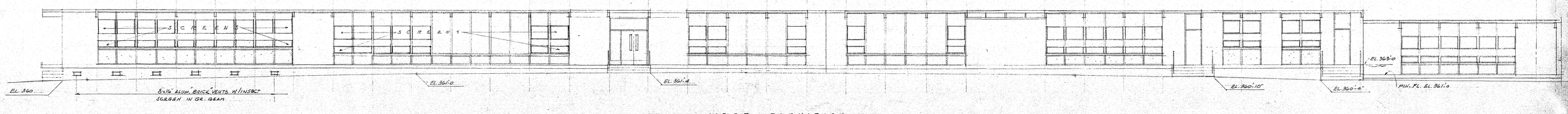
SCALE: 1/8" = 1'-0



SOUTH ELEVATION

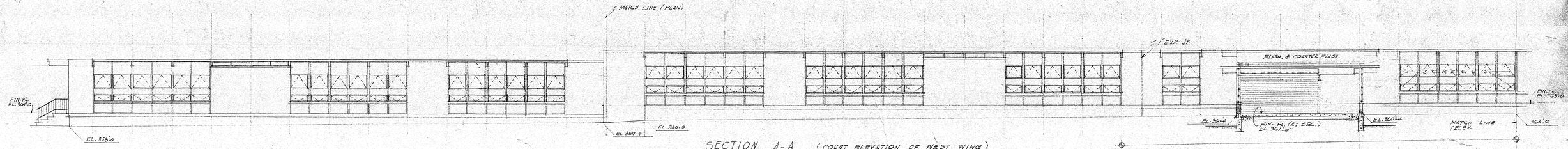
SCALE: 1/8" = 1'-0"





WEST ELEVATION

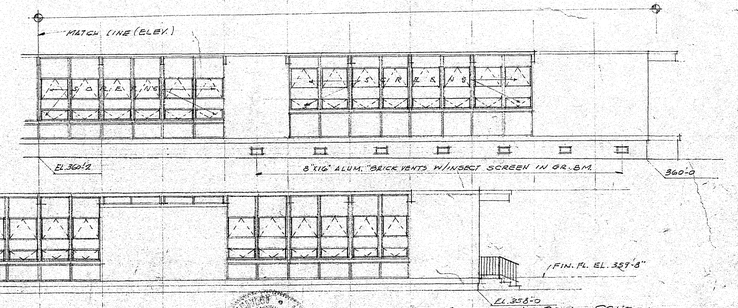
SCALE: 1/8" = 1'-0"

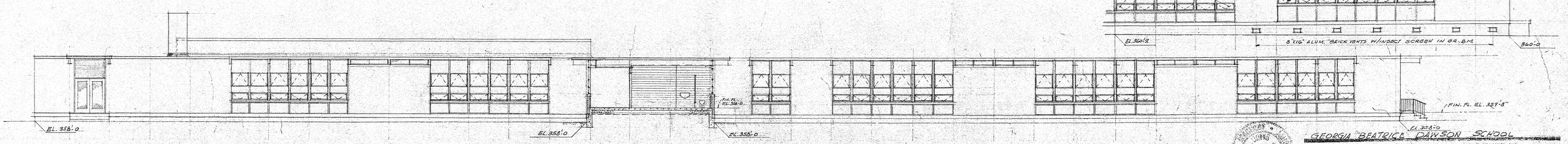


SECTION A-A (COURT ELEVATION OF WEST WING)

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

FOR LOCATION OF SECTION, SEE PLAN





SECTION B-B (COURT ELEVATION OF EAST WING)

SCALE 1/8" = 1'-0"

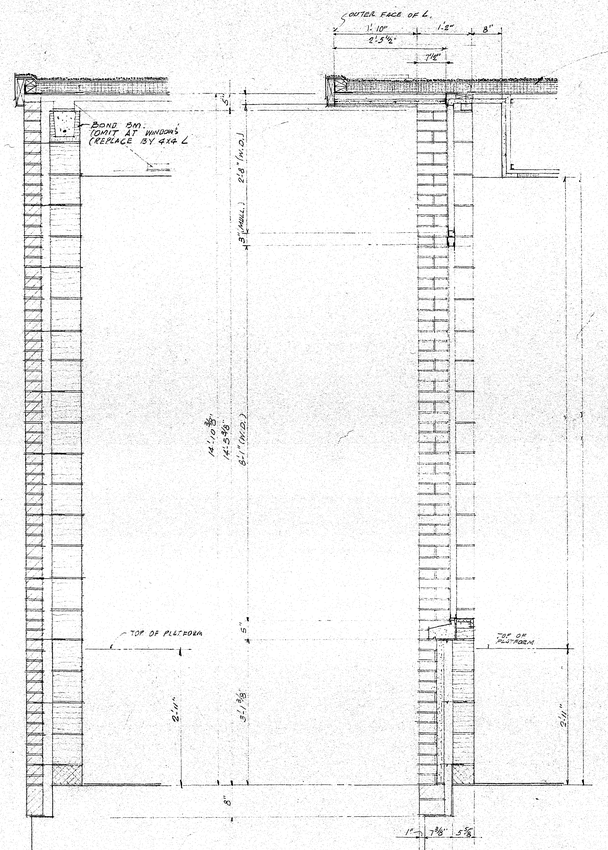
FOR LOCATION, SEE PLAN

GEORGIA BEATRICE DAWSON SCHOOL

DRAWN BY W.O.M. DATE 3-20-64 CHECKED BY D.H.W.

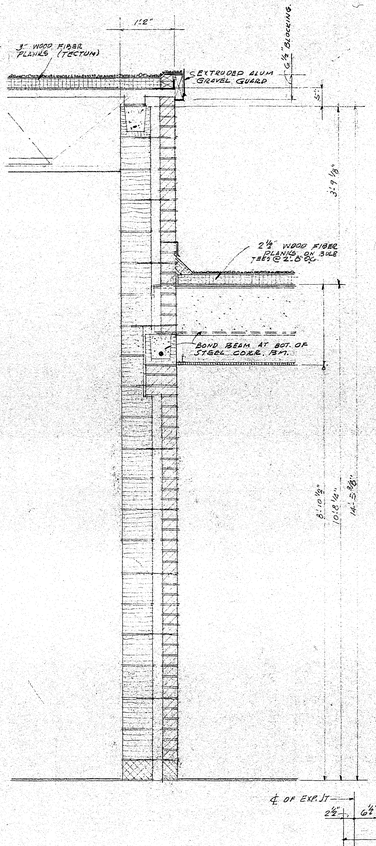
DUDLEY H. WHITE - - ARCHITECT

SHEET 4 OF 7 JACKSON, MISS. JOB No. 484



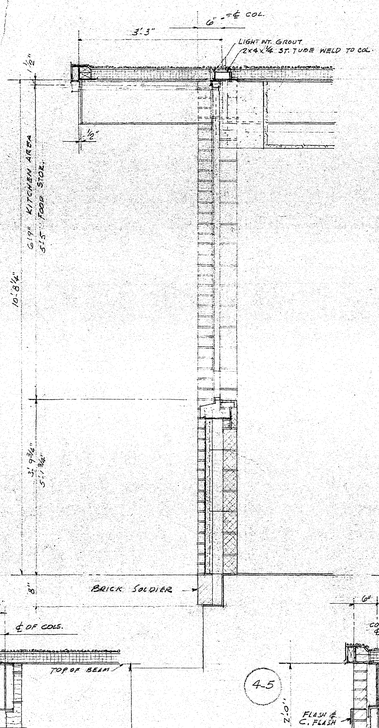
1-5

M.P. ROOM



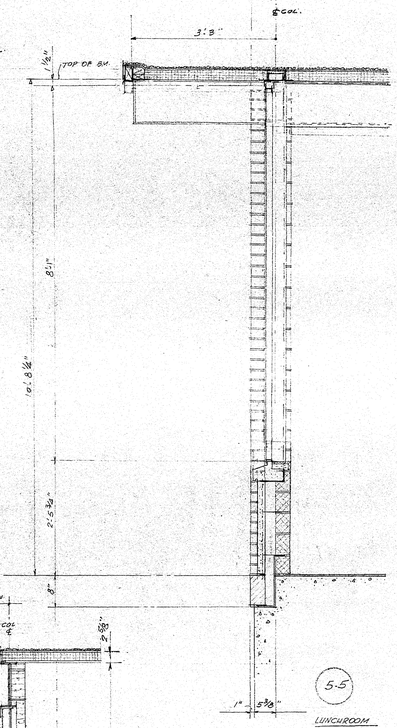
2-5

M.P. ROOM



3-5

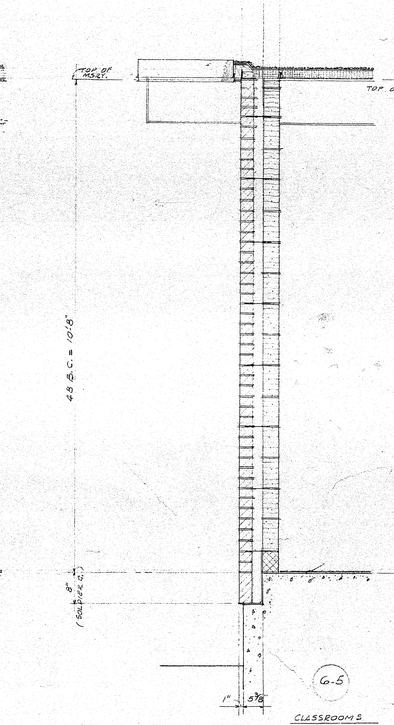
M.P. ROOM & ADJOINING CORR.



4-5

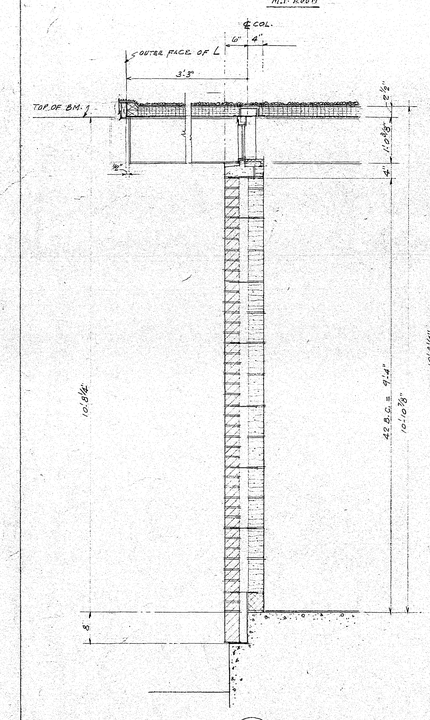
5-5

LUNCHROOM



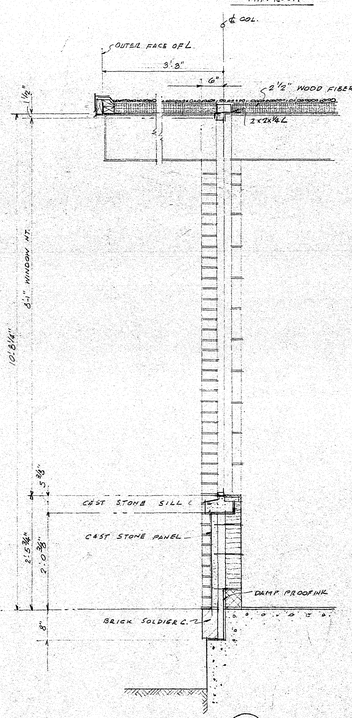
6-5

CLASSROOMS



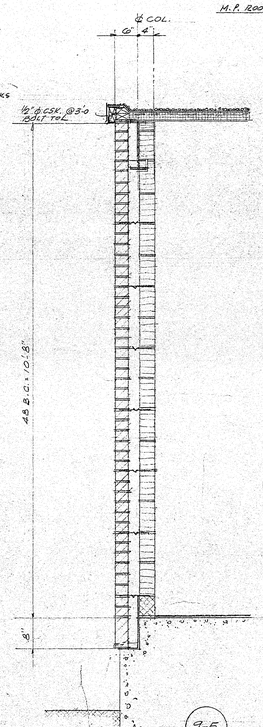
7-5

AT CLASSROOMS



8-5

AT CLASSROOMS

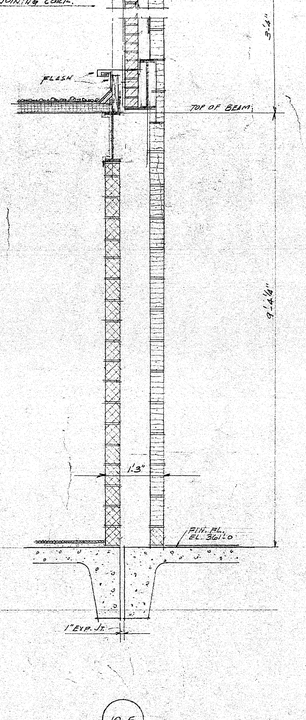


9-5

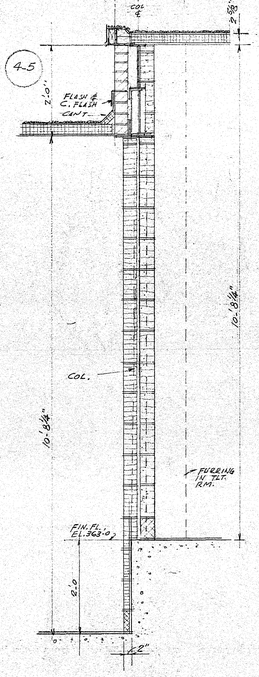
WALL SECTIONS

¾" = 1'-0" (AT END WALLS)

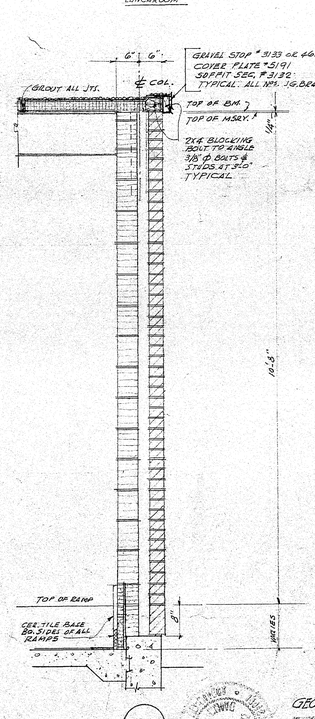
NOTE: SEE PLAN FOR LOC.



10-5



11-5



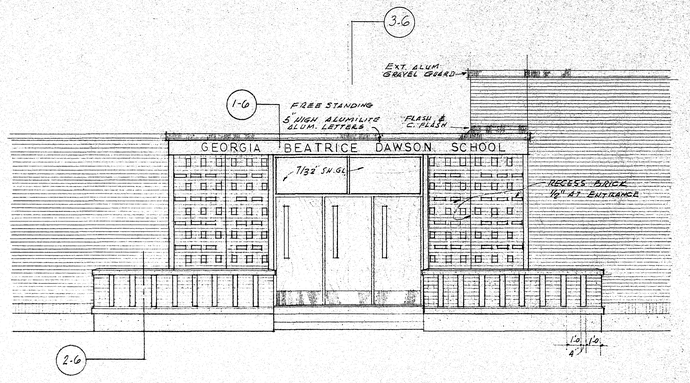
12-5

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL

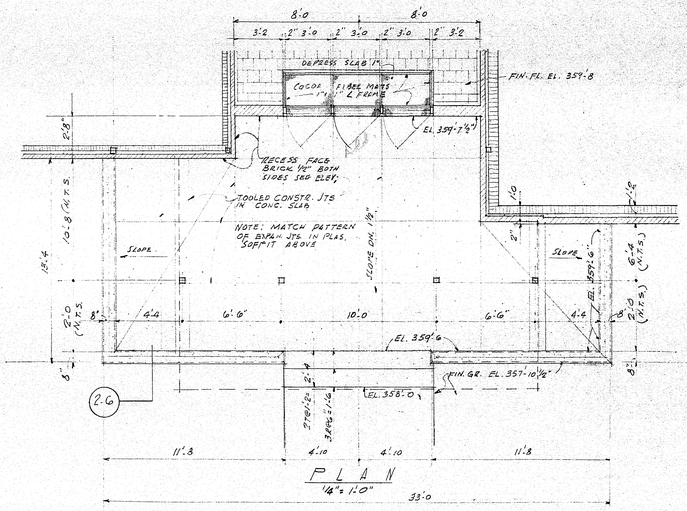
DRAWN BY W.O.M. DATE 3-20-64 CHECKED BY D.H.W.

DUDLEY H. WHITE -- ARCHITECT

SHEET 5 OF 7 JACKSON, MISS. JOB No. 484

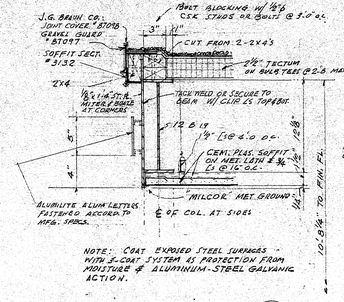


ELEVATION
SCALE: 1/8"=1'-0"



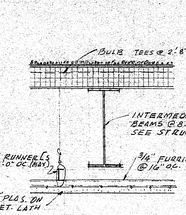
PLAN
1/4"=1'-0"

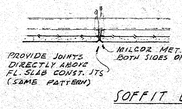
ENTRANCE DETAILS



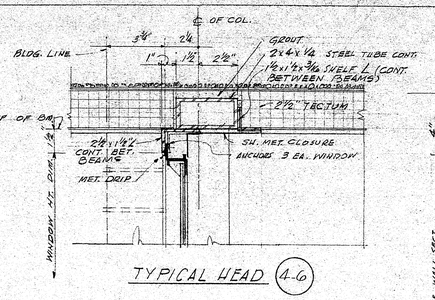
NOTE: COAT EXPOSED STEEL SURFACES WITH 2-COAT SYSTEM AS PROTECTION FROM MOISTURE & ALUMINUM-STEEL GALVANIC ACTION.

FASCIA DETAIL (1-G)
1 1/2"=1'-0"



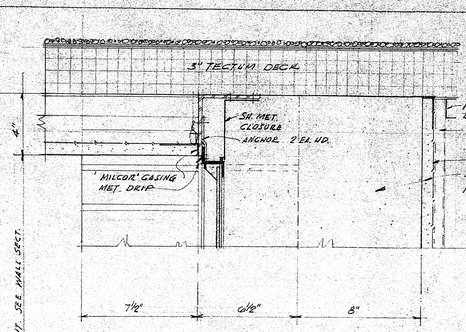


SOFFIT EXPAN. JT.

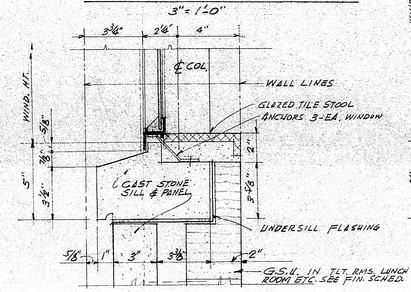


TYPICAL HEAD (4-G)

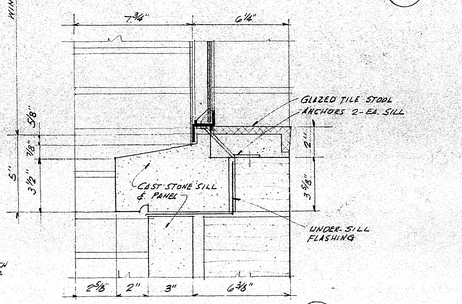
STEEL WINDOW HEADS
3"=1'-0"



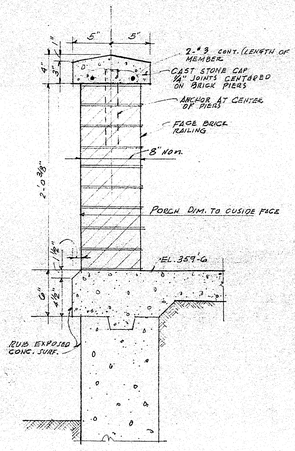
WINDOW HEAD (M.P. ROOM) (5-G)



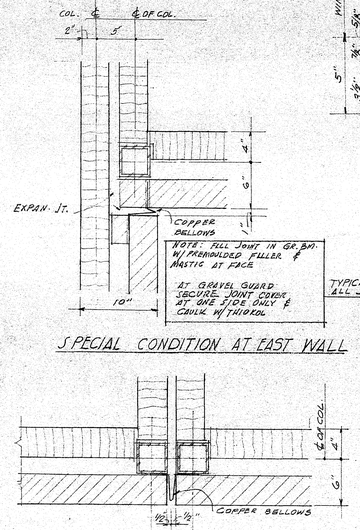
TYPICAL SILL (6-G)



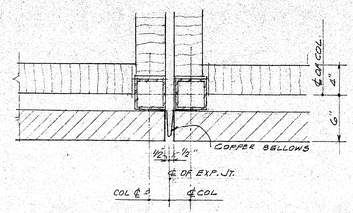
SILL (M.P. RM. ONLY) (7-G)

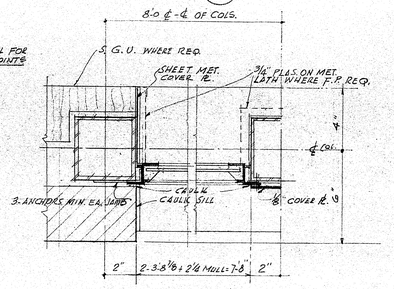


2-G 1 1/2"=1'-0"

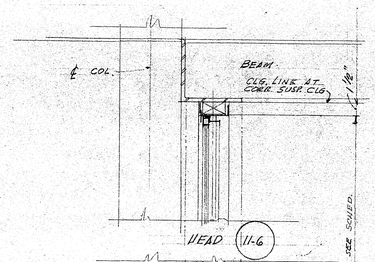


SPECIAL CONDITION AT EAST WALL





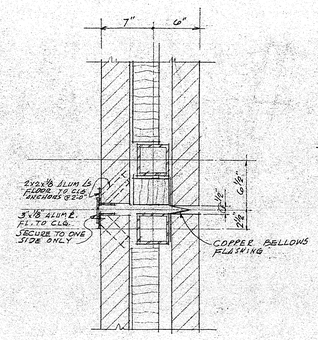
TYPICAL JAMB CONDITIONS
(8-G)



NOTE: BULLETIN BOARD LOCATED ON ADJACENT CORRIDOR WALL SHALL HAVE THE SAME OVERALL DIMENSIONS & HANGING HT.

3-G 1/4"=1'-0"

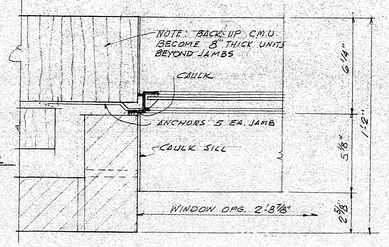
TYPICAL EXT. STAIR & RAIL
3/4"=1'-0



TYP. CONDITION AT EXT. WALL

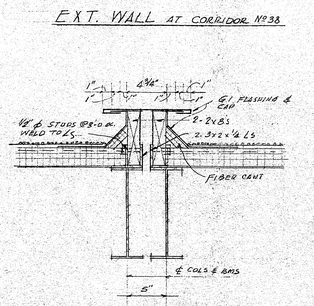
AT CORRIDOR PARTITION
CONDITION AT EXTER. WALL CORR. N°38 SIMILAR

EXT. WALL AT CORRIDOR N°38

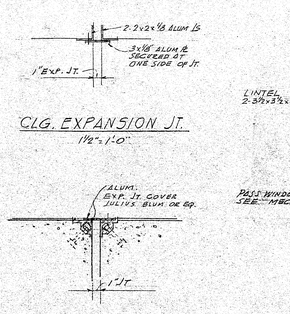


JAMB AT M.P. ROOM (9-G)

STEEL WINDOW DET'S 3"=1'-0"
SEE WINDOW SCHED. FOR LOC.

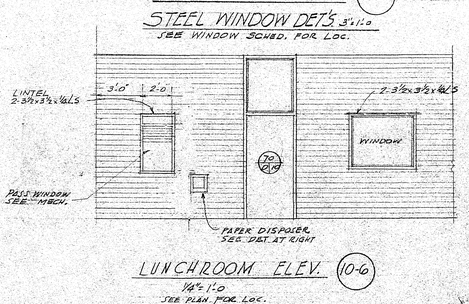


ROOF EXPANSION JOINT
1 1/2"=1'-0"

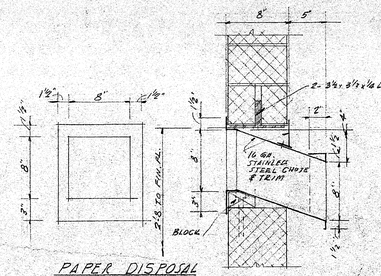


CLG. EXPANSION JT.
1 1/2"=1'-0"

FLOOR EXP. JT.
1/2"=1'-0"



LUNCHROOM ELEV. (10-G)
1/4"=1'-0
SEE PLAN FOR LOC.



PAPER DISPOSAL
1 1/2"=1'-0

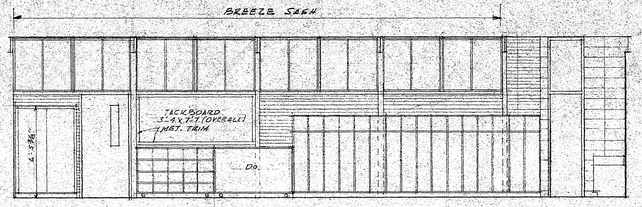
EXPANSION JOINT DETAILS

GEORGIA BEATRICE DAWSON SCHOOL

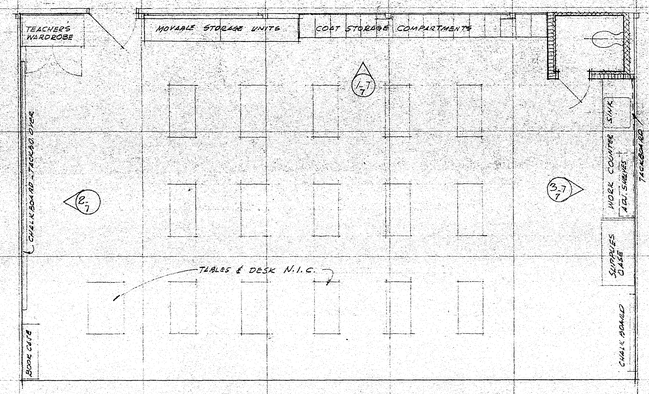
DRAWN BY W.D.M. DATE 3-20-64 CHECKED BY D.M.W.

DUDLEY H. WHITE -- ARCHITECT

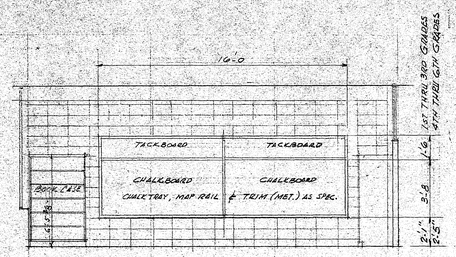
SHEET 6 OF 7 JACKSON, MISS. JOB No. 484



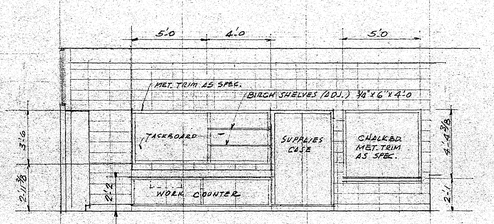
ELEV. (1-7) 7 — 1/4"=1'-0"



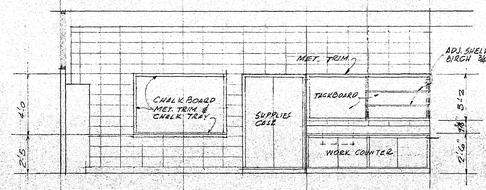
TYPICAL PRIMARY CLASSROOM
SCALE: 1/4"=1'-0"
SPECIAL CLASSROOM SIMILAR



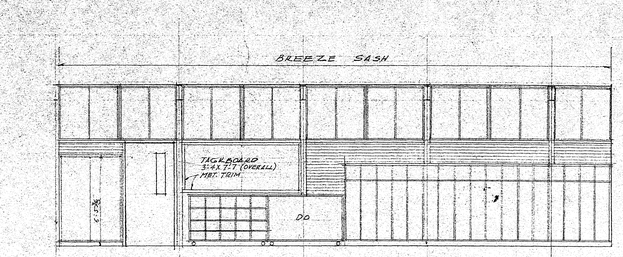
ELEV. (2-7) PRIMARY 7 & (5-7) ELEM. 7 — 1/4"=1'-0"



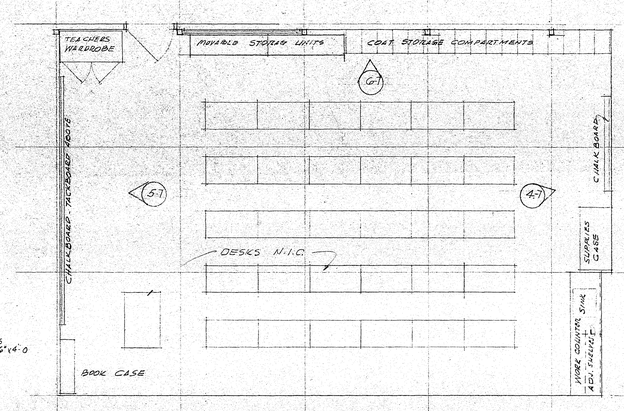
ELEV. (3-7) 7 — 1/4"=1'-0"



ELEV. (4-7) 7 — 1/4"=1'-0"

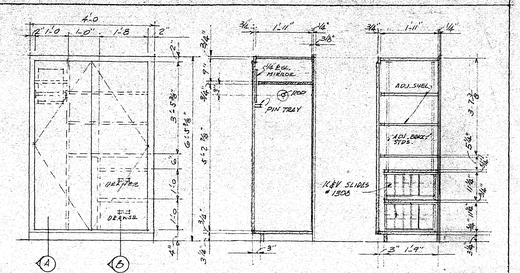


ELEV. (6-7) 7 — 1/4"=1'-0"

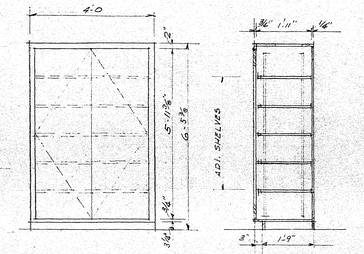


TYPICAL ELEM. CLASSROOM
SCALE: 1/4"=1'-0"

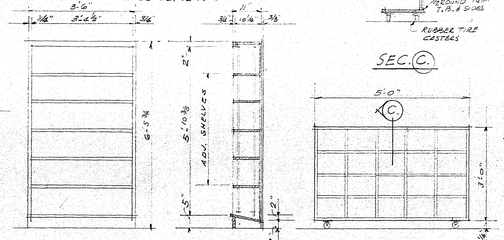
NOTE: LIBRARY SHALL HAVE THE FOLLOWING CASEWORK (SIMILAR TO THAT ABOVE) TACKBOARD AT ENTRANCE TO THE ROOM & WORK COUNTER)



TEACHERS WARDROBE
1/2"=1'-0"



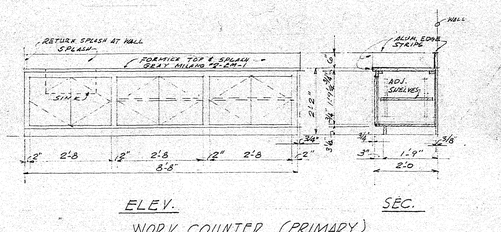
SUPPLIES CASE
SCALE: 1/2"=1'-0"



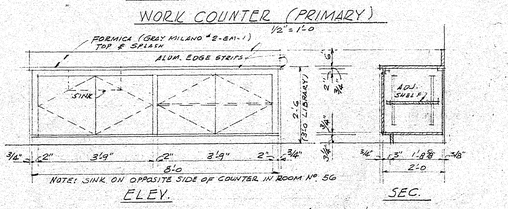
BOOK CASE
SCALE: 1/2"=1'-0"

PORTABLE STORAGE UNIT
SCALE: 1/2"=1'-0"

COAT STOR. COMPARTMENTS

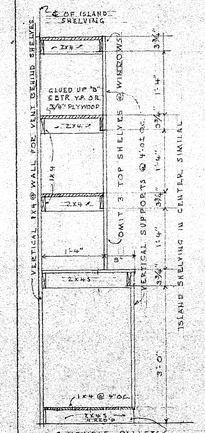


WORK COUNTER (PRIMARY)
1/2"=1'-0"

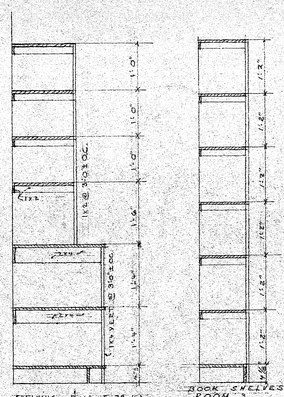


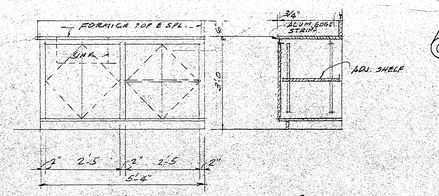
WORK COUNTER (ELEM. & LIBRARY
SCALE: 1/2"=1'-0"

NOTE: SINK ON OPPOSITE SIDE OF COUNTER IN ROOM No. 56



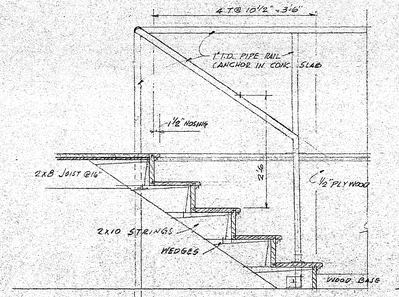
SHELVING R.MS. 3, 31, 41 (I-7) 7



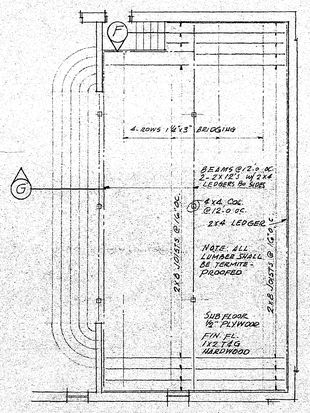


ELEV. SEC.

CLINIC WORK COUNTER
SCALE: 1/2"=1'-0"

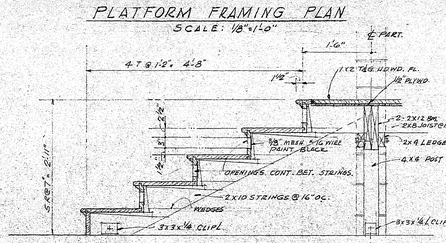


SEC. (F) 7 — 3/4"=1'-0"

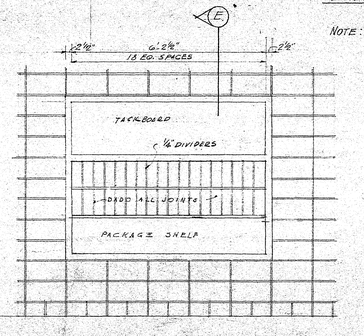


CROSS BRACE 2"x6" POSTS W/ 1"x4"S.

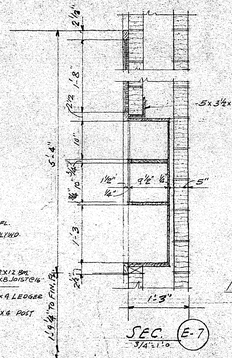
PLATFORM FRAMING PLAN
SCALE: 1/8"=1'-0"



SEC. (G) 7 — 3/4"=1'-0"



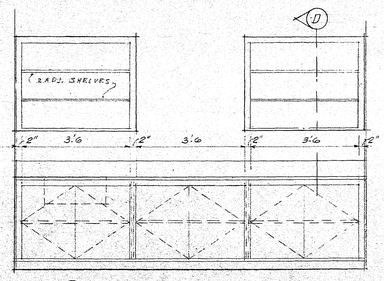
ELEV. 1/2"=1'-0"



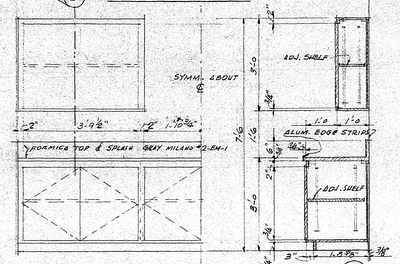
SEC. (E-7) 3/4"=1'-0"

MAILBOX & TACKBOARD (STAFF ROOM)

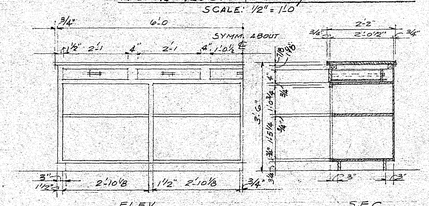
NOTES:
1. ALL CASEWORK MADE UP FROM 3/4" BIRCH PLYWOOD EXCEPT 1/4" BACKS, 1/4" DRAWER & MAILBOX DIVIDERS, 1/2" OFFICE COUNTER FRONT.
2. ALL TRIM, BIRCH, STAIN AS SHOWN & ALL PLYWOOD EDGES SHALL BE FIN. WITH A SOLID BIRCH EDGE STRIP OR ALUM. EDGE STRIP WHERE SHOWN
3. ALL CORNERS SHALL BE MITERED
4. FINISH & HARDWARE SHALL BE AS SPECIFIED.
5. ALL CASEWORK DOORS ARE 3/4" LIPPED TIMBLEND



(D) SOUTH WALL ELEV.



WORK ROOM (No 23) COUNTERS
SCALE: 1/2"=1'-0"



OFFICE COUNTER
SCALE: 1/2"=1'-0"

GEORGIA BEATRICE DAWSON SCHOOL
DRAWN BY W.D.M. DATE 3-20-64 CHECKED BY D.H.W.
DUDLEY H. WHITE -- ARCHITECT
SHEET 7 OF 7 JACKSON, MISS. JOB No. 484

FOUNDATION PLAN

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

NOTES
1. FLOOR SLAB IS 4" SLAB ON GRADE, REINFORCED WITH 6x6-1.9/6 MESH, UNLESS SHOWN OTHERWISE.
2. ALL COLUMNS ARE 4" SQ. x 1/4" TK. TUBE COLUMNS.
3. SEE SHEET S4 FOR TYPICAL PLANTER FOOTING DETAIL & ARCH. FOR LOCATION.
4. ELEVATION OF TOP OF EXTERIOR FOOTINGS IS 357'-0" UNLESS SHOWN OTHERWISE ON THIS PLAN.

* DESIGNATION AS USED BY JACKSON READY-MIX, JACKSON, MISS.

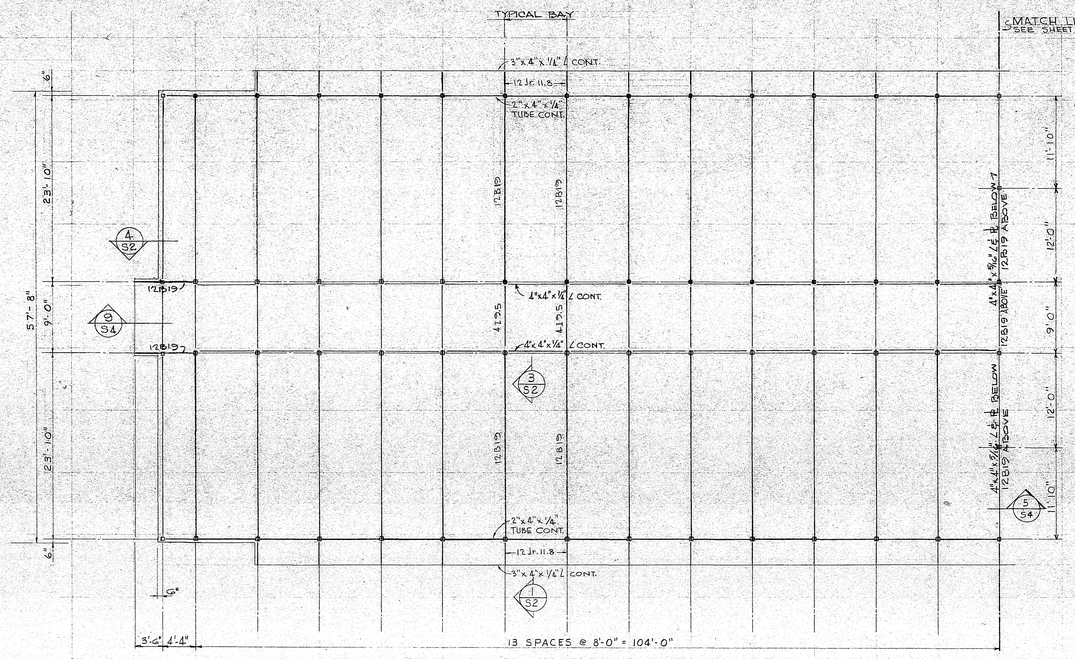
MARKLEY & YOUNG
Structural Engineers

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MISSISSIPPI

DRAWN BY CK DATE 4/20/64 CHECKED BY

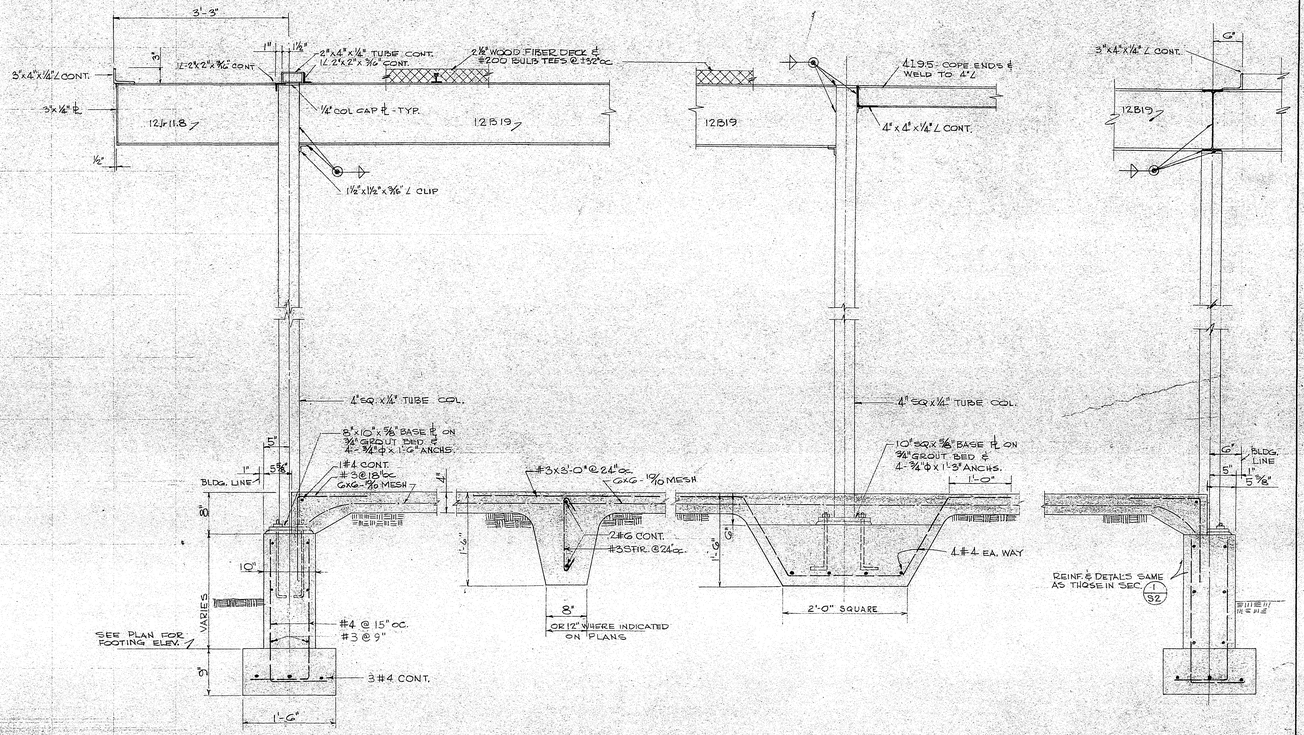
DUDLEY H. WHITE - - ARCHITECT
JACKSON, MISS.

SHEET S1 OF JOB No. 484



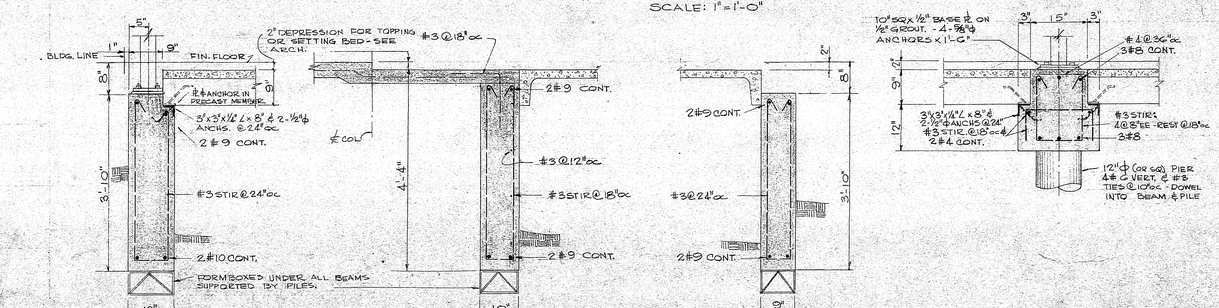
PARTIAL ROOF FRAMING PLAN SCALE: 1/8" = 1'-0"

NOTES:
1. ALL COLUMNS ARE 4" SQ. x 1/4" TK. TUBE COLS.
2. I220OF 15 2½" WOOD FIBER DECK & #200 BULB TEES @ 5'2" oc.



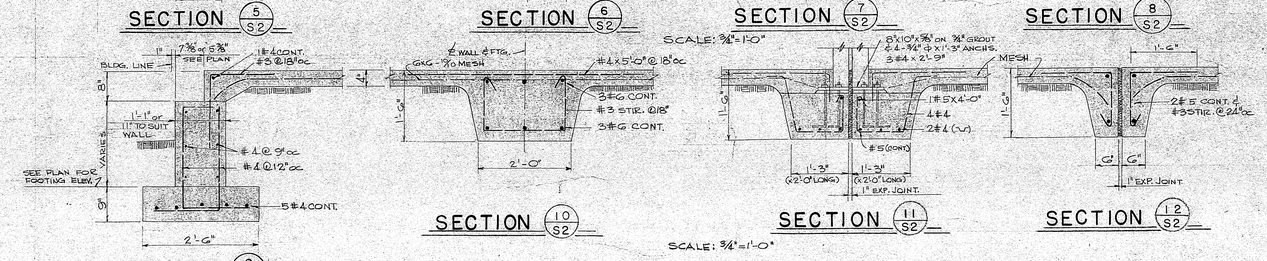
SECTION 1/S2 SECTION 2/S2 SECTION 3/S2 SECTION 4/S2

SCALE: 1" = 1'-0"

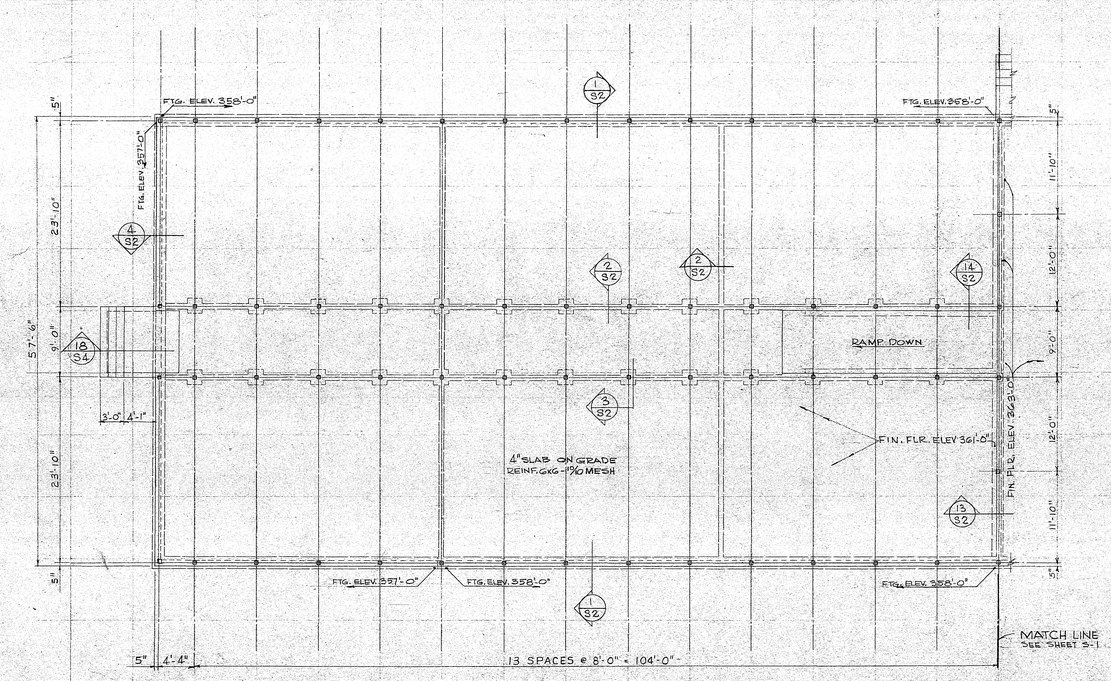


SECTION 5/S2 SECTION 6/S2 SECTION 7/S2 SECTION 8/S2

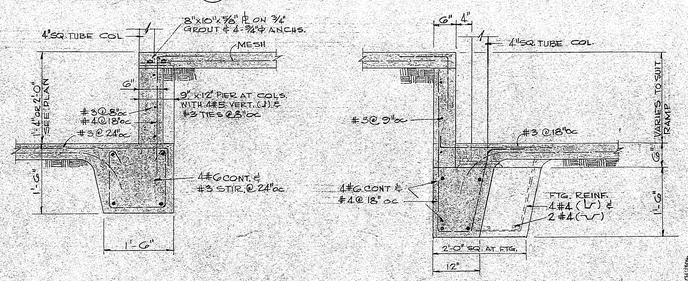
SCALE: 3/4" = 1'-0"



SECTION 9/S2 SECTION 10/S2 SECTION 11/S2 SECTION 12/S2



PARTIAL FOUNDATION PLAN SCALE: 1/8" = 1'-0"



SECTION 13/S2 SECTION 14/S2

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

MAGANOE & YOUNG
Structural Engineers

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MISSISSIPPI

DRAWN BY TD DATE 4/20/64 CHECKED BY
DUDLEY H. WHITE - - ARCHITECT
SHEET S2 OF JACKSON, MISS. JOB NO. 484

MATCH LINE
SEE SHEET S-2

13 SPACES @ 8'-0" = 104'-0"

4'-0" 4'-0" 3 SPACES @ 8'-0" = 24'-0" 7'-6" 9'-0" 7'-6"

12 SPACES @ 8'-0" = 96'-0"

5'-0" 14'-8" 20'-4" 6'-6" 3'-6"

℄ EXP. JOINT

TYPICAL BAY

14 SPACES @ 8'-0" = 112'-0"

8'-0" 8'-0" 4 SPACES @ 8'-0" = 32'-0" 3'-0" 1'-6"

12 SPACES @ 8'-0" = 96'-0" 7'-0"

17 SPACES @ 4'-4" = 73'-8" 3'-0" 1'-6"

169'-8"

54'-4"

34'-10"

50'-4"

24'-4"

8'-6"

3'-8"

57'-8"

23'-10"

18'-10"

8'-0"

6'-8"

13'-6"

48'-0"

20'-0"

11'-10"

12'-0"

9'-0"

6"

5"

2"

4'-0"

2'-0"

1'-6"

3'-0"

5'-0"

6'-6"

7'-8"

7'-6"

6'-0"

4"

12'-4"

12'-0"

10'-0"

12 B19

12 B22

4 L 95

12 Jr 11.8

3"x4"x1/4" L CONT.

2"x4"x1/4" TUBE CONT.

2"x4"x1/4" TUBE

3"x4"x1/4" L

4"x4"x1/4" L CONT.

℄200 BULB TEES @ 32" c/c

℄218

4"x4"x5/16" L BELOW 12B19 ABOVE

12B19 ABOVE 12B17 BELOW

12B19 BELOW

12B19 ABOVE 12B17 BELOW

3"x4"x1/4" L CONT. TUBE

4" OF "REF." CONT.

2"x4"x1/4" TUBE CONT.

3"x4"x1/4" L CONT.

1'-0" SPLICE

3'-0" SPLICE

DETAILS SIMILAR TO SEC. 12/S4

4"x4"x1/4" L CONT.

24 LH 05 JOIST

BEARS 4" INTO MASONRY ON 6"x6"x7/16" L WITH 2 1/2" ℄ ANCHS.

4 BOWS (1 1/2" x 1/8") EQUALLY SPACED

BLDG. LINE BEYOND

ROOF FRAMING PLAN SCALE: 1/8" = 1'-0"

NOTES
1. ALL COLUMNS ARE 4"SQ. x 1/4" TK. TUBE COLS.
2. ROOF IS 2" WOOD FIBER DECK ON ℄200 BULB TEES EXCEPT AT BAR JOIST (MULTI-PURPOSE ROOM) WHERE ROOF IS 3" WOOD FIBER PLANK.
3. WHERE CEILING OCCURS, BULB TEES SHALL BE ℄218 BULB TEES @ 32" c/c.

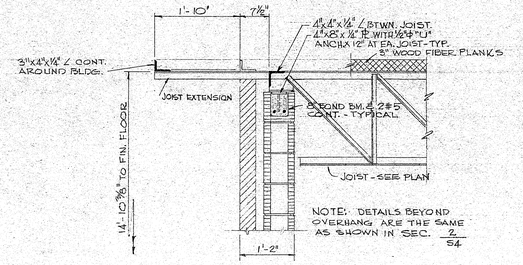
MAGNOS & YOUNG
Structural Engineers

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MISSISSIPPI

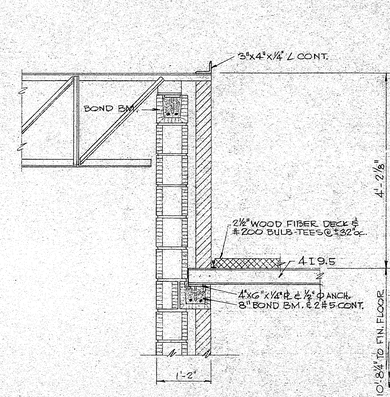
DRAWN BY CK DATE 4/20/64 CHECKED BY

DUDLEY H. WHITE -- ARCHITECT

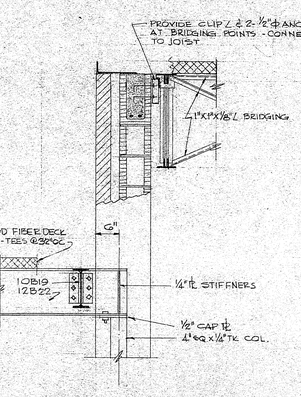
SHEET S3 OF JACKSON, MISS. JOB NO. 484



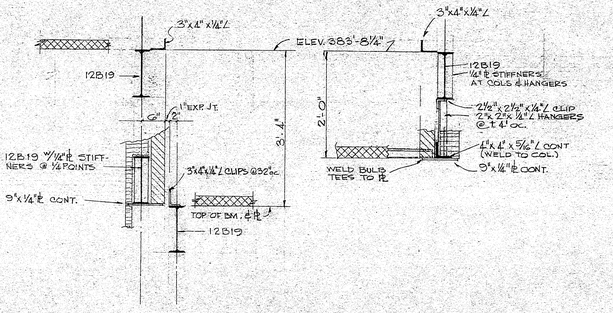
SECTION 1/S4



SECTION 2/S4

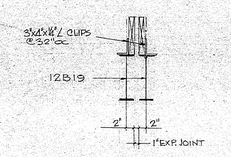


SECTION 3/S4

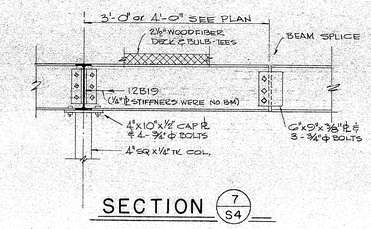


SECTION 4/S4

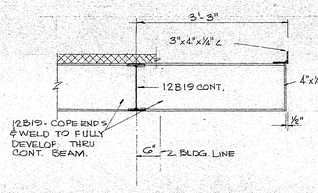
SECTION 5/S4



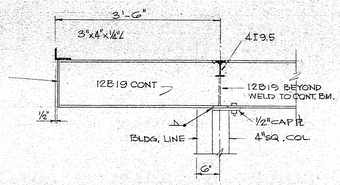
SECTION 6/S4



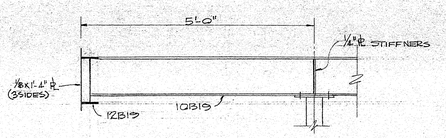
SECTION 7/S4



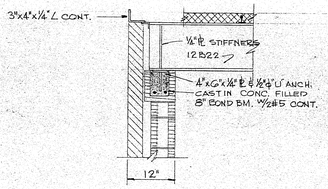
SECTION 8/S4



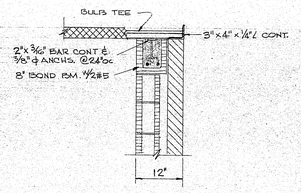
SECTION 9/S4



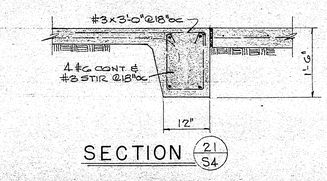
SECTION 10/S4



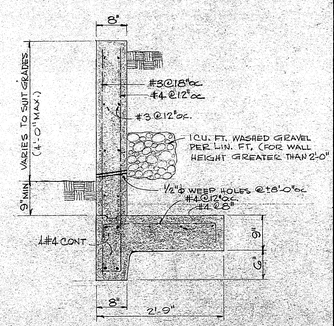
SECTION 11/S4



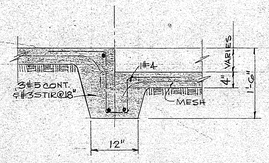
SECTION 12/S4



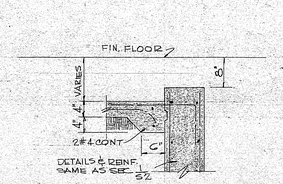
SECTION 21/S4



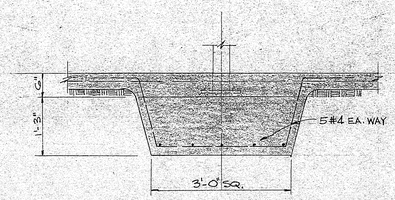
TYPICAL SECTION THRU RETAINING WALL
(SEE PLOT PLAN FOR HEIGHT & LOCATION)



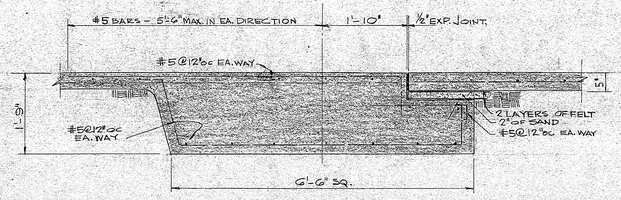
SECTION 13/S4



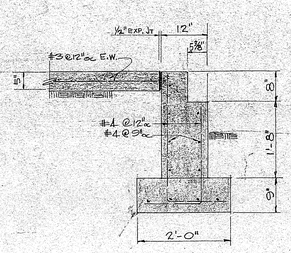
SECTION 14/S4



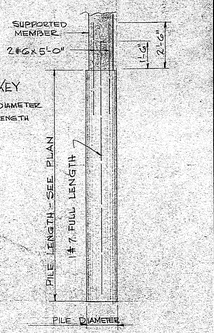
SECTION 15/S4



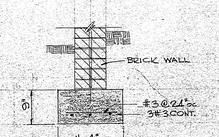
SECTION 16/S4



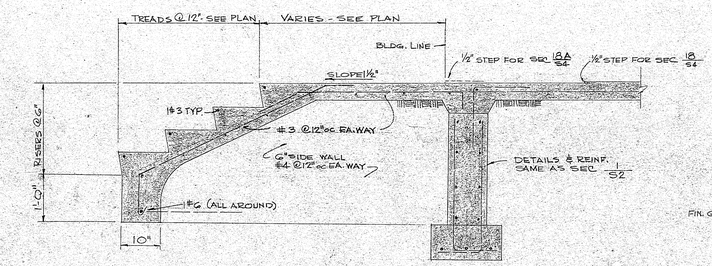
SECTION 17/S4



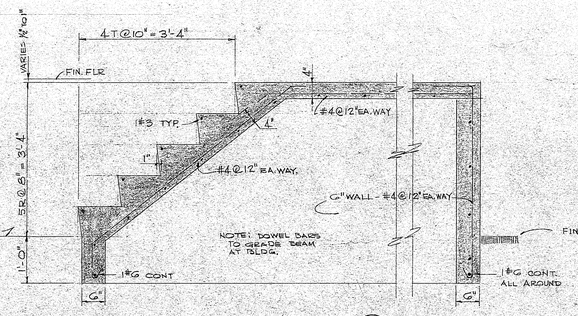
TYPICAL PILE
NO SCALE



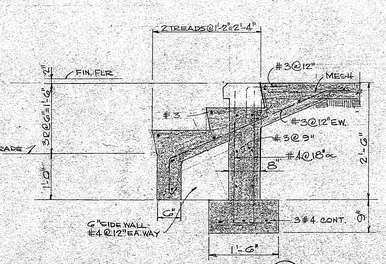
TYPICAL PLANTER FOOTING
(REFER TO ARCH. FOR LOCATION)



SECTION 18/S4
SEC. 18A/S4 AS NOTED



SECTION 19/S4



SECTION 20/S4

REGISTERED PROFESSIONAL ENGINEER STATE OF MISSISSIPPI

GENERAL NOTES

1. All concrete shall conform to latest A.C.I. specifications and the minimum 28-day compressive strength shall be:
   (a) 2500 PSI in slabs on grade
   (b) 3000 PSI in all other.
2. All reinforcing, except mesh, shall be intermediate grade new billet steel with deformations meeting A.S.T.M. specifications A-305.
3. Lap all bars 24 diameters at corners, splices, and intersections. Splice continuous top beam bars at midspan and bottom bars over supports.
4. Provide necessary reinforcing steel accessories to hold bars, shown on structural drawings, in proper position.
5. Reinforcing in all beams in contact with the earth shall have a minimum of two inches concrete cover.
6. For details not specifically covered, the "Manual of Standard Practice for Detailing Reinforced Concrete Structures" (A315-57) shall be used.
7. Consult architectural drawings for loose lintels and miscellaneous angles not shown.
8. All steel shall conform to A.S.T.M. specification A-7 except that joists shall conform to SJI specifications for joist types shown on plans.
9. All fill and back fill under building is to be selected clayey sand, compacted to 95% of the Standard Proctor density at optimum moisture content for the material.

NOTE: SCALE OF ALL SECTIONS: ¾"=1'-0"

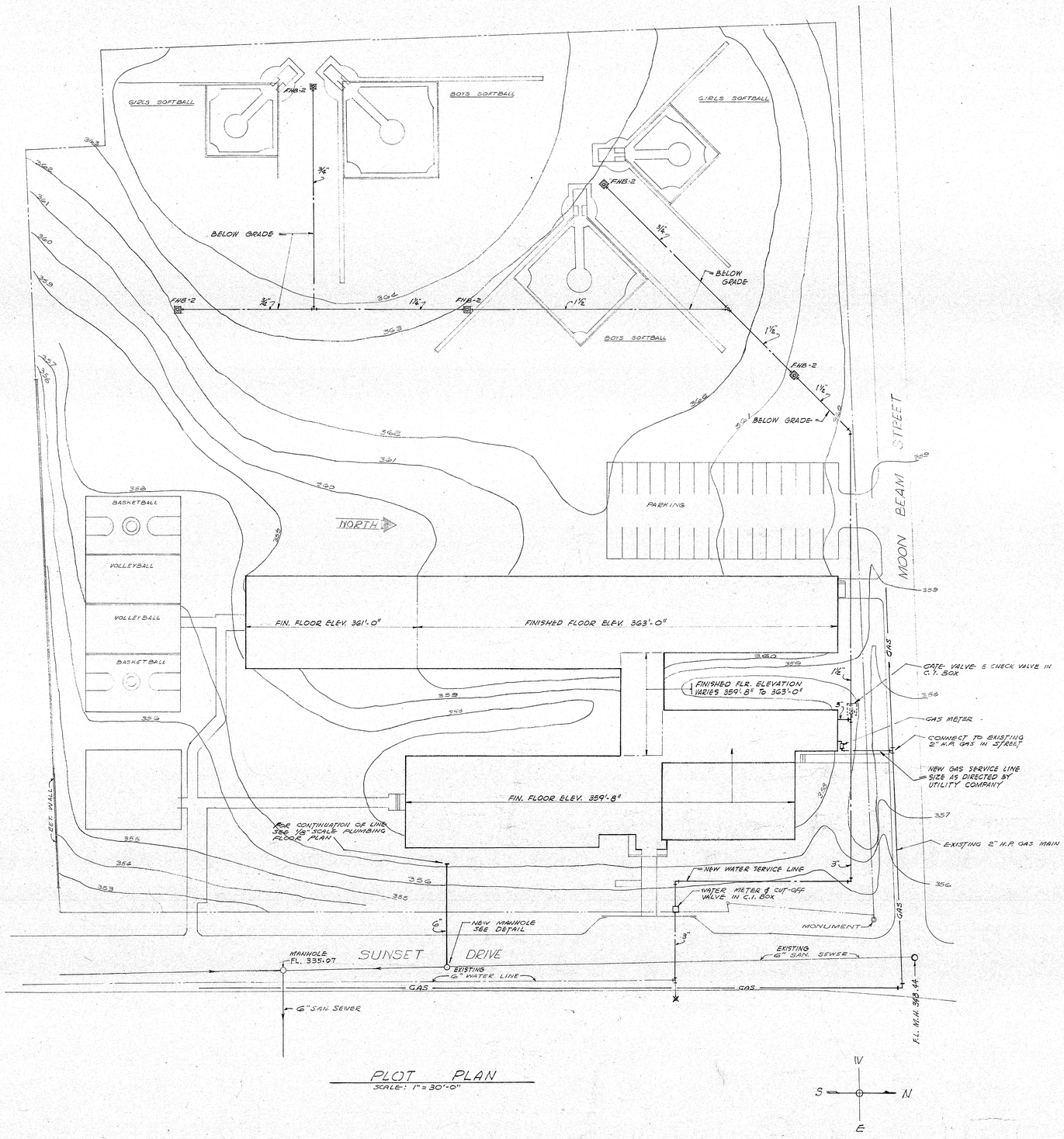
MAGANOS & YOUNG
Structural Engineers

GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MISSISSIPPI

DRAWN BY H DATE 4/20/64 CHECKED BY H

DUDLEY H. WHITE -- ARCHITECT

SHEET S4 OF JACKSON, MISS. JOB No. 484



PLOT PLAN

SCALE: 1" = 30'-0"

IV

S — N

E

MECHANICAL DRAWING LEGEND

M-1 MECHANICAL PLOT PLAN

M-2 PARTIAL FLOOR PLAN ~ PLUMBING

M-3 LARGE SCALE KITCHEN PLANS & DETAILS ~ PLUMBING

M-4 PARTIAL FLOOR PLAN ~ HEATING & VENTILATION

M-5 PARTIAL FLOOR PLAN ~ PLUMBING, HEATING & VENTILATION

M-6 MECHANICAL SCHEDULES & DETAILS

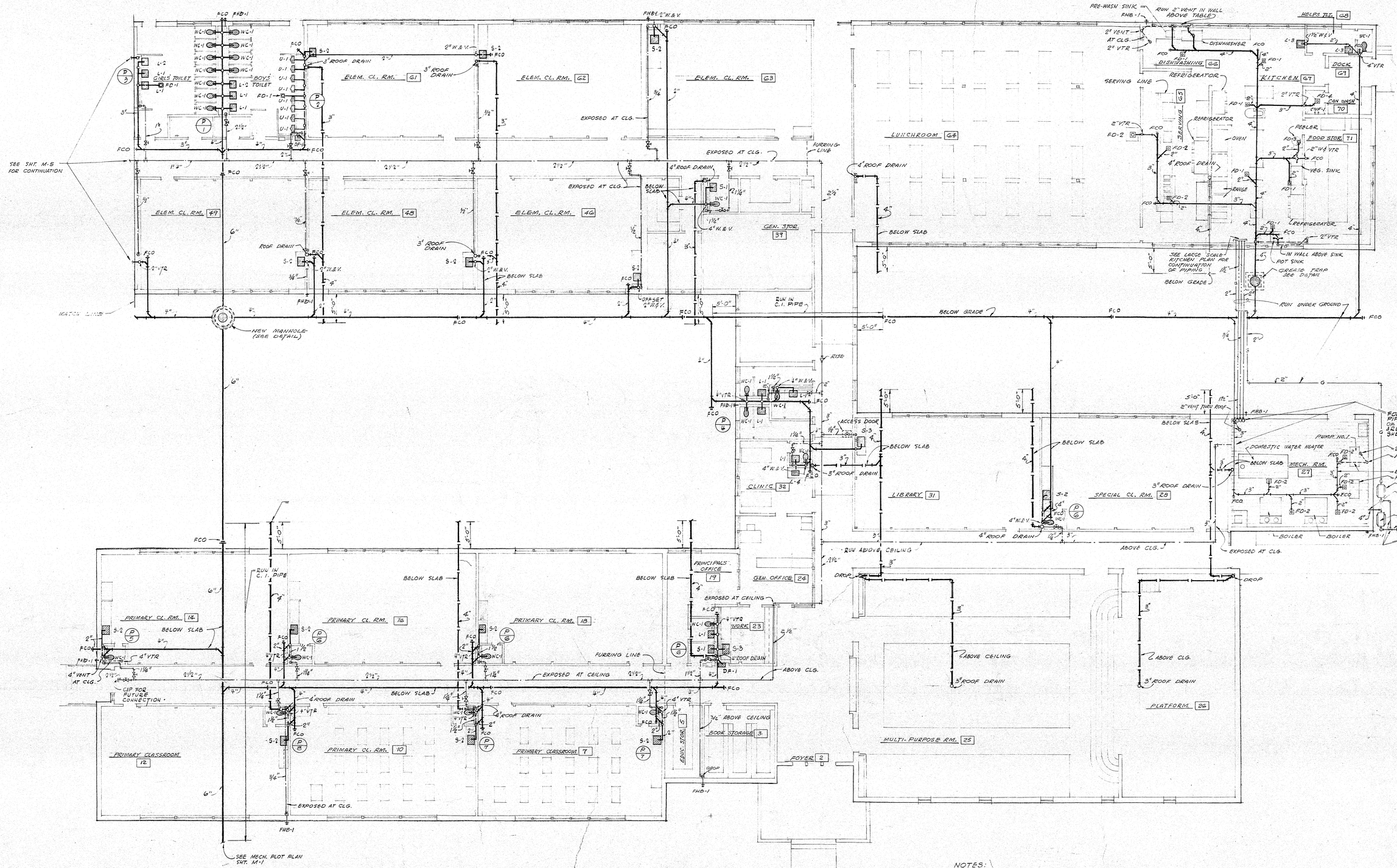
MECHANICAL PLOT PLAN -
GEORGIA BEATRIC DAWSON SCHOOL
JACKSON, MISSISSIPPI
FOR - BOARD OF TRUSTEES OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY C.C. & W.J. DATE 3-20-64 CHECKED BY J.H.B.

DUDLEY H. WARING - ARCHITECT

SHEET M-1 OF 6 JACKSON, MISS. JOB NO. 484

HAMILTON - SHULTZ - LUKE
CONSULTING ENGINEERS
MERIDIAN, MISSISSIPPI - JACKSON



FLOOR PLAN

SCALE 1/8" = 1'-0"
NORTH OF MATCH LINE

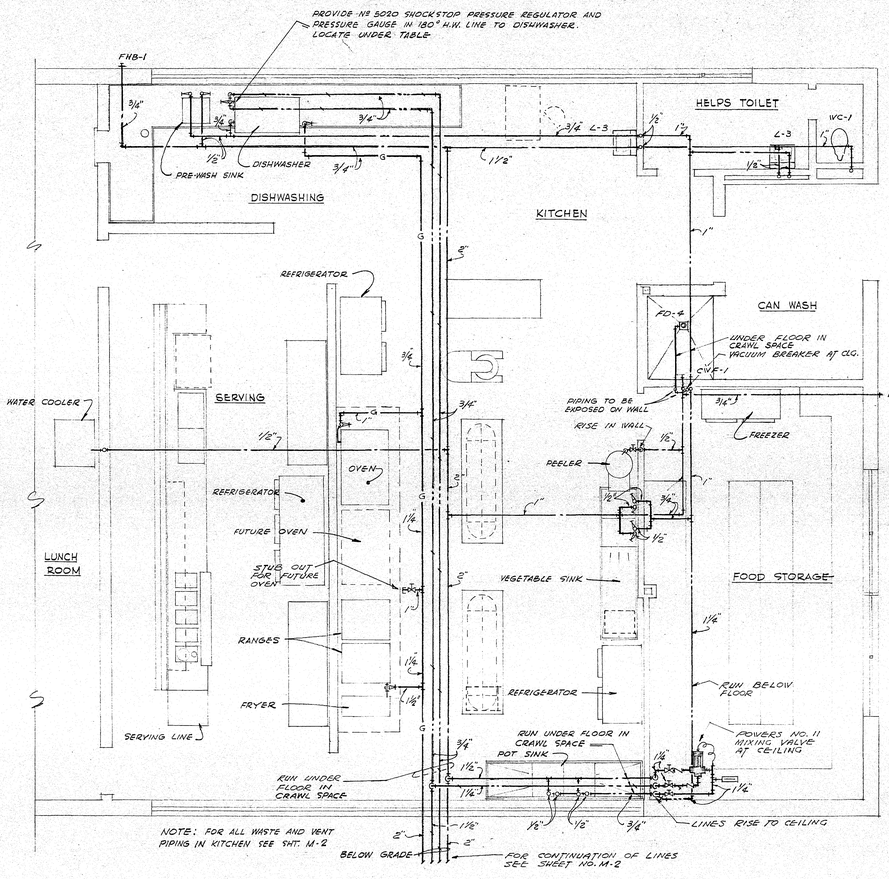
NOTES:

1. THIS CONTRACTOR SHALL TERMINATE ALL ROOF DRAIN LINES 5'-0" OUTSIDE THE BLDG. WALLS. THE COLLECTION SYSTEM FOR THESE LINES AND STORM WATER OUTFALL PIPING SHALL BE BY THE GENERAL CONTRACTOR.
2. UNDER ALL AREA OF THE KITCHEN, INCLUDING DISHWASHING, SERVING AND FOOD STORAGE ROOM, THERE IS A CRAWL SPACE. UNLESS OTHERWISE NOTED ALL PIPING SHOWN ON THIS PLAN FOR THESE AREAS TO BE INSTALLED BELOW FLOOR IN CRAWL SPACE

HAMILTON · SHULTZ · LUKE
CONSULTING ENGINEERS

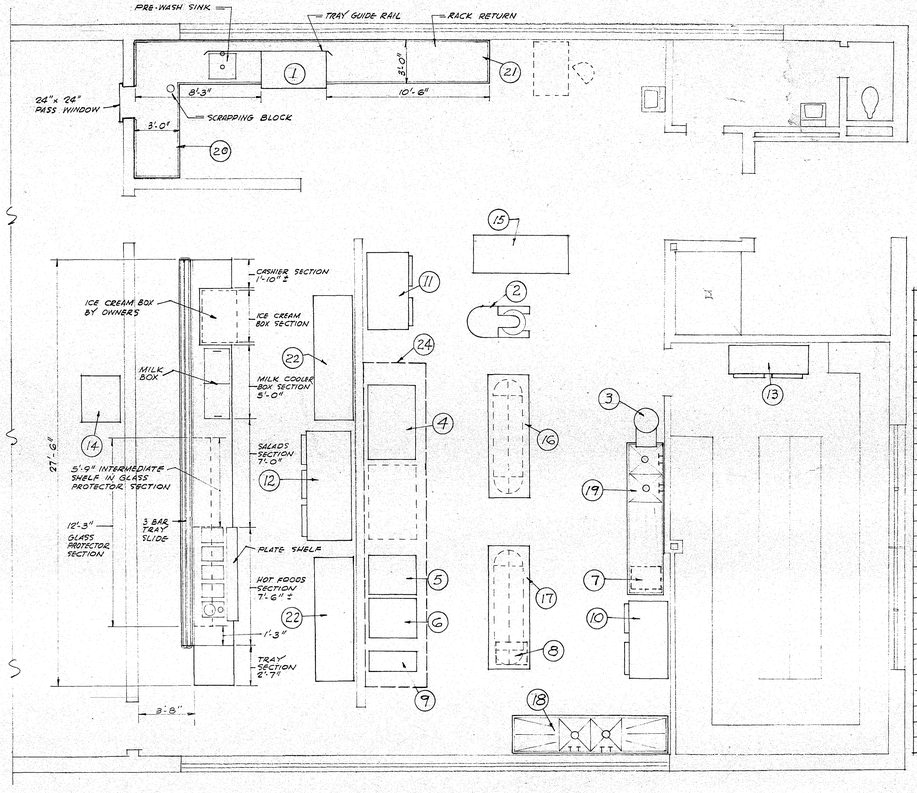
PARTIAL FLOOR PLAN - PLUMBING
GEORGIA BEATRIC DAWSON SCHOOL
JACKSON, MISSISSIPPI
FOR BOARD OF TRUSTEES OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY C.M. & W.J. DATE 5-20-64 CHECKED BY J.H.B.
DUDLEY H. WHITE - - ARCHITECT
SHEET M-2 OF 6 JACKSON, MISS. JOB NO. 464



LARGE SCALE KITCHEN PLAN SUPPLY PIPING

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

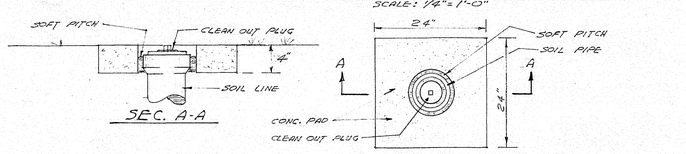


KITCHEN EQUIPMENT SCHEDULE

ITEM NO.	DESCRIPTION	REMARKS
1	DISHWASHER	SEE SPECS.
2	MIXER	SEE SPECS.
3	PEELER	"
4	OVEN	"
5	OPEN EYE RANGE	"
6	GRADUATED TOP RANGE	"
7	CHOPPER	"
8	SLICER	"
9	FRYER	"
10	REFRIGERATOR	"
11	REFRIGERATOR	"
12	REFRIGERATOR	"
13	FREEZER	"
14	WATER COOLER	"
15	WORK TABLE 2'-6" x 6'-0"	"
16	WORK TABLE W/ POT RACK 2'-6" x 6'-0"	"
17	WORK TABLE W/ POT RACK 2'-6" x 8'-0"	"
18	POT SINK	"
19	VEGETABLE SINK	"
20	SOIL DISHTABLE	"
21	CLEAN DISHTABLE	"
22	BACK BAR	"
23	SERVING LINE	"
24	RANGE HOOD	SEE DETAILS & SPECS.

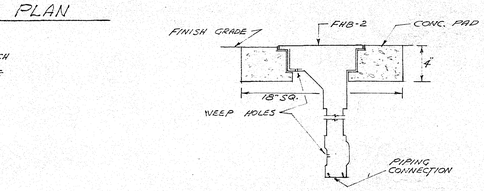
LARGE SCALE KITCHEN EQUIPMENT PLAN

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



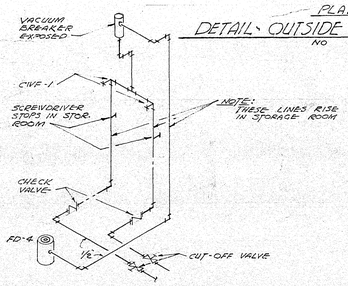
DETAIL - OUTSIDE FLUSH CLEAN-OUT

NO SCALE



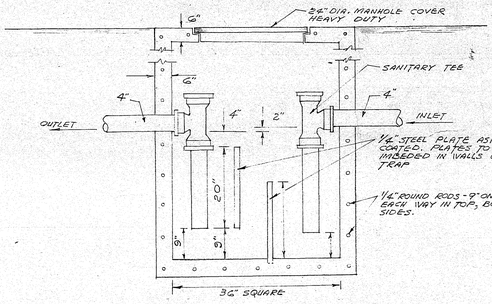
DETAIL - FREEZE-PROOF HOSE BIBB NO. 2

NO SCALE



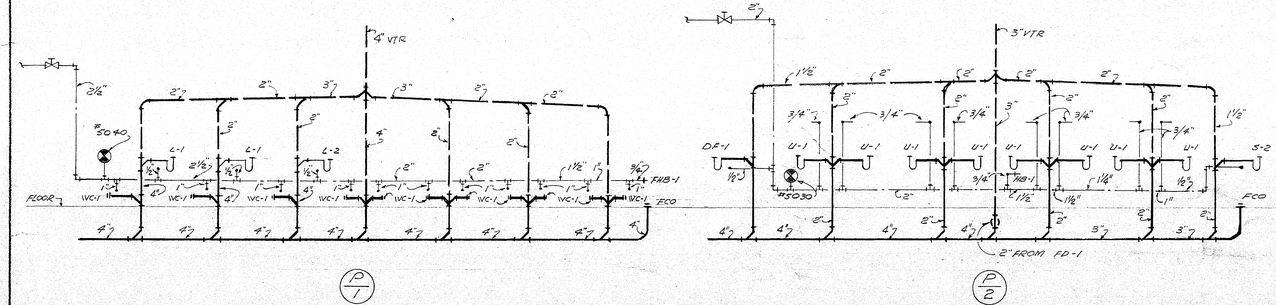
CAN WASH PIPING DIAGRAM

NO SCALE



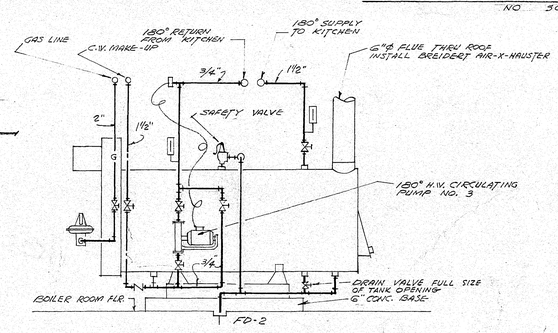
DETAIL OF GREASE TRAP

NO SCALE



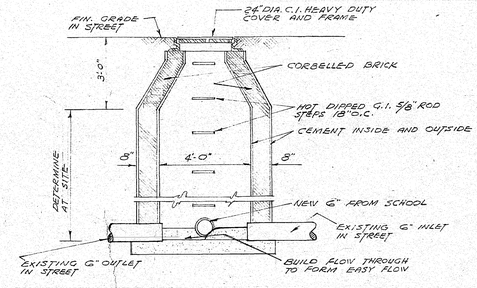
PLUMBING RISER DIAGRAMS

SCHEMATIC - NOT TO SCALE



DETAIL - DOMESTIC HOT WATER HEATER PIPING CONN.

NO SCALE



SECTION THRU MANHOLE

NO SCALE

HAMILTON · SHULTZ · LUKE
CONSULTING ENGINEERS
MERIDIAN, MISSISSIPPI JACKSON

LARGE SCALE KITCHEN PLANS AND DETAILS - PLUMBING

GEORGIA BEATRIC DAWSON SCHOOL

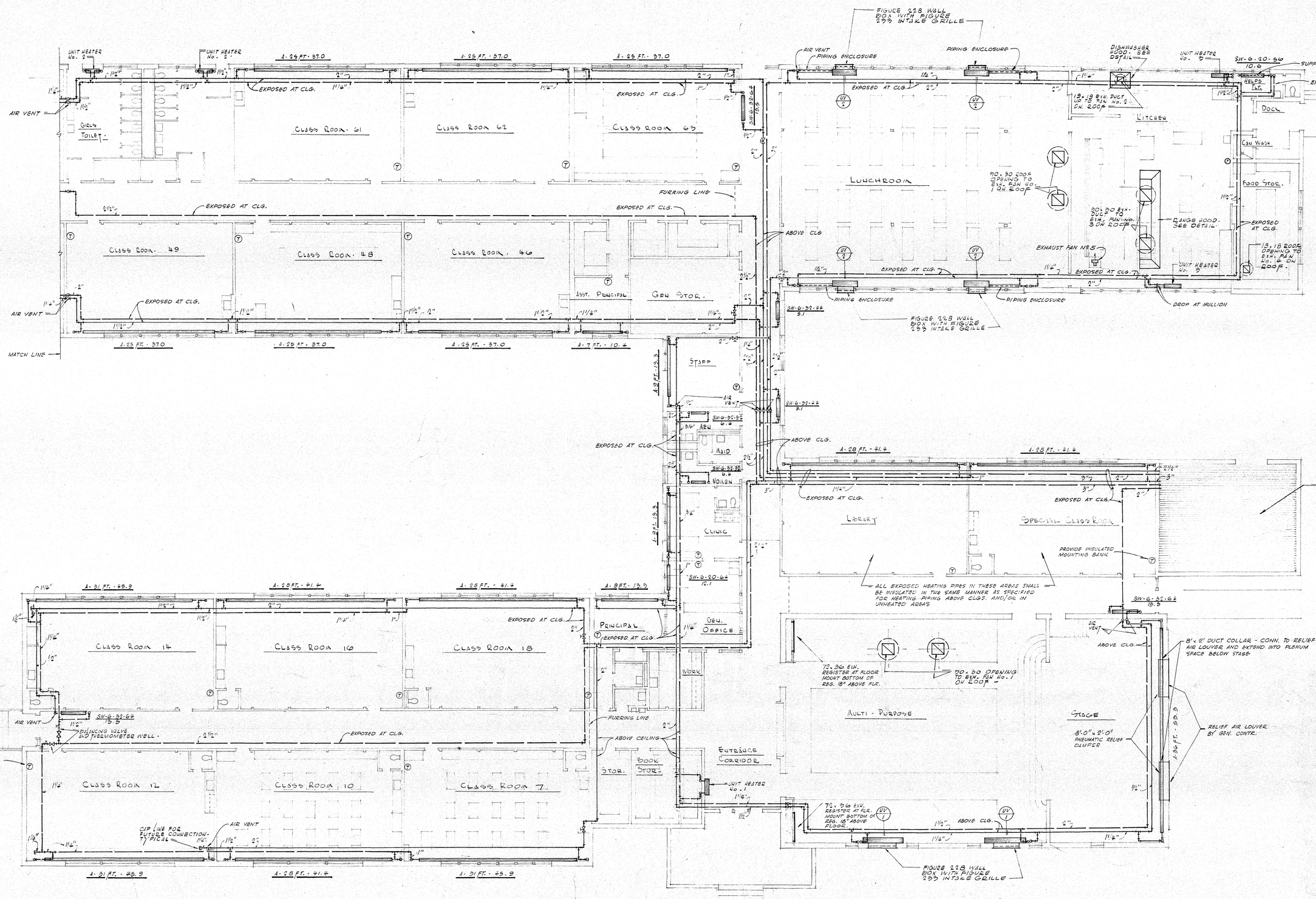
JACKSON, MISSISSIPPI

FOR BOARD OF TRUSTEES OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY C.C. DATE 3-20-64 CHECKED BY J.H.B.

DUDLEY H. WHITE - ARCHITECT

SHEET M3 OF 6 JACKSON, MISS. JOB NO. 484



FLOOR PLAN

SCALE 1/8" = 1'-0"

(NORTH OF MATCH LINE)

PARTIAL FLOOR PLAN - HTG. AND VENT.

GEORGIA BEATRIC DAWSON SCHOOL

JACKSON, MISSISSIPPI

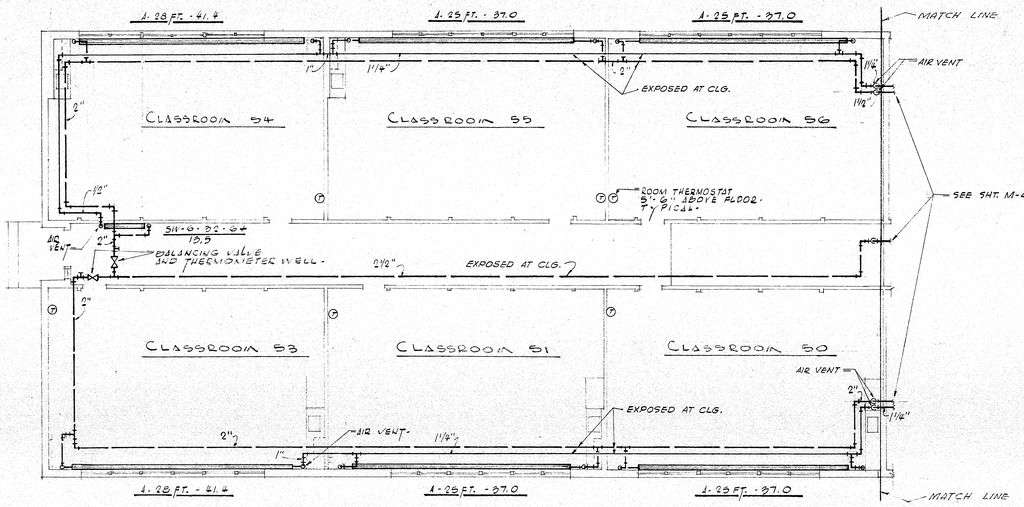
FOR BOARD OF TRUSTEES OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

HAMILTON · SHULTZ · LUKE
CONSULTING ENGINEERS
MERIDIAN, MISSISSIPPI 39301

DRAWN BY C.M. DATE 5-20-64 CHECKED BY J.H.S.

DUDLEY H. WHITE -- ARCHITECT

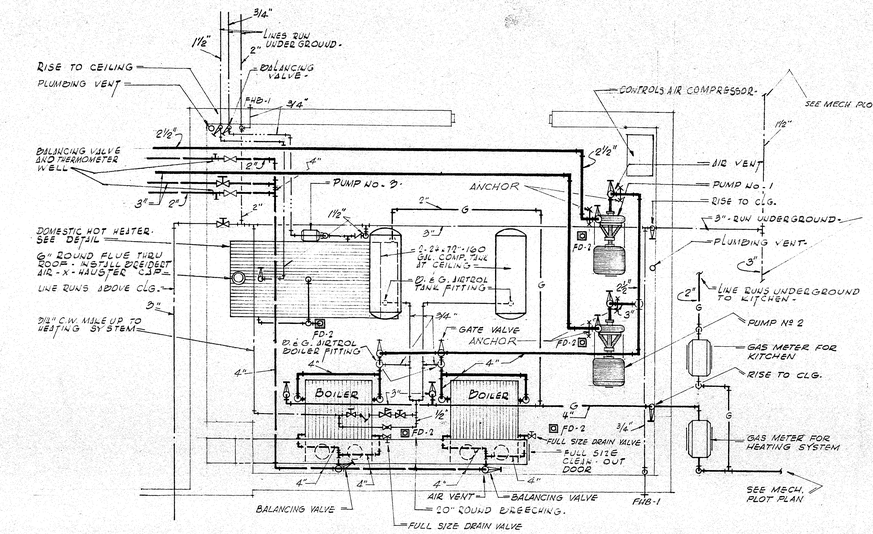
SHEET M-4 OF 6 JACKSON, MISS. JOB No. 484



FLOOR PLAN — HEATING

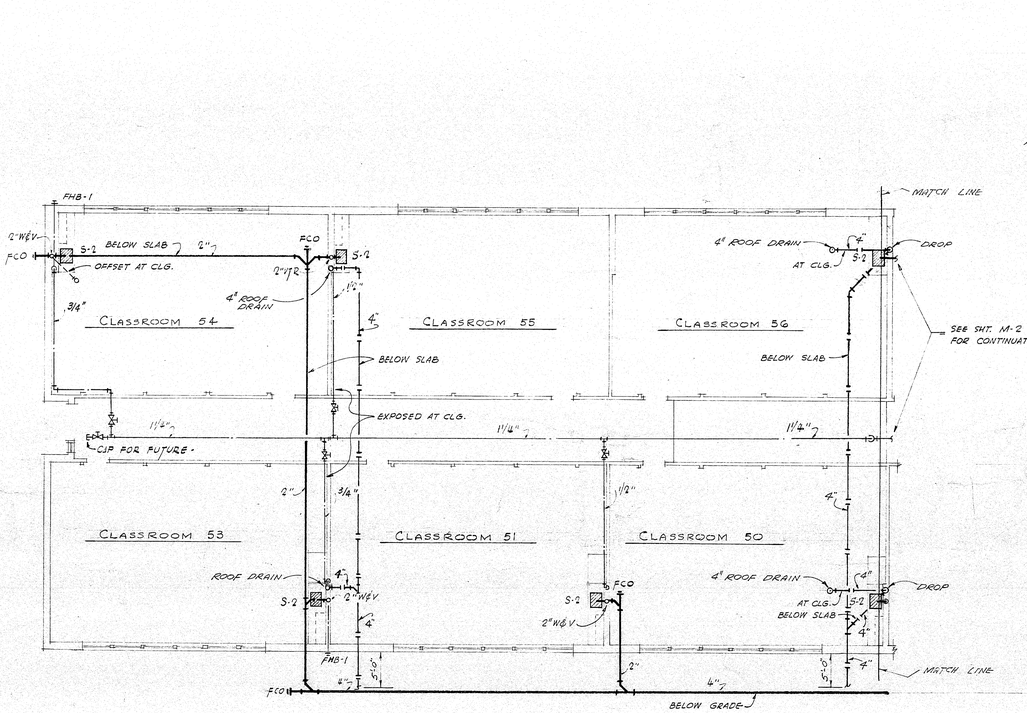
SCALE - 1/8" = 1'-0"

SOUTH OF MATCH LINE -



LARGE SCALE MECHANICAL EQUIPMENT RM. PLAN -

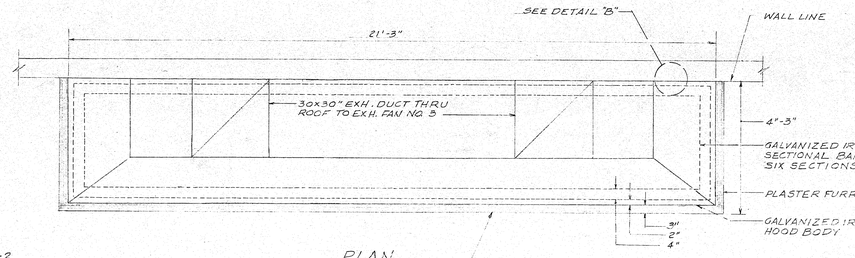
SCALE - 1/4" = 1'-0"

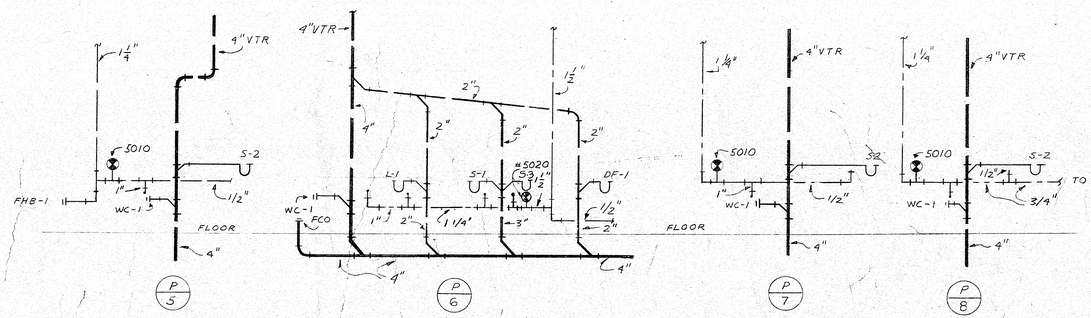


FLOOR PLAN - PLUMBING

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

SOUTH OF MATCH LINE





PLUMBING RISER DIAGRAMS CONTINUED

SCHEMATIC - NOT TO SCALE

PARTIAL FLOOR PLAN - PLBG., HTG. AND VENT.

GEORGIA BEATRIC DAWSON SCHOOL

JACKSON, MISSISSIPPI

FOR BOARD OF TRUSTEES, OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY C.M.C. DATE 3-20-64 CHECKED BY J.H.B.

DUDLEY H. HAMILTON - ARCHITECT

SHEET M-5 OF 6 JACKSON, MISS. JOB NO. 484

HAMILTON - SHULTZ - LUKE
CONSULTING ENGINEERS
MERIDIAN, MISSISSIPPI JACKSON

EXHAUST FAN SCHEDULE

NO.	MFG. & MODEL	TYPE	SERVES	CFM.	S.P.	FAN SPEED	MOTOR	REMARKS
1	ILG LSQ 303	ROOF VENTILATOR	AUDITORIUM & LUNCH ROOM	6490	1/8"	685 RPM	3/8 H.P., 120 V., 1 ϕ	SEE NOTES 1 & 2 & 5
2	ILG L-CRF 150	"	DISHWASHER HOOD	2250	1/4"	1140 RPM	1/3 H.P., 120 V., 1 ϕ	SEE NOTES 1 & 2 & 5
3	ILG L-CRF 245	"	RANGE HOOD	4810	1/4"	570 RPM	1/2 H.P., 120 V., 1 ϕ	SEE NOTES 1 & 2 & 5
4	ILG LSQ 163	"	PANTRY	1410	1/8"	1140 RPM	1/16 H.P., 120 V., 1 ϕ	SEE NOTES 1 & 2 & 5
5	ILG 1275U	CEILING PROPELLER	SERVING LINE	7380	F.D.	1140/800 RPM	1/3 H.P., 120 V., 1 ϕ	SEE NOTES 3 & 4

NOTES: (1) SINGLE SPEED MOTOR ; (2) PROVIDE MOTORIZED SHUTTERS; (3) TWO SPEED MOTOR ; (4) PROVIDE FLUSH MOUNTED TWO SPEED CONTROLLER ; (5) PROVIDE FLUSH MOUNTED CONTROLLER

CIRCULATING PUMP SCHEDULE

NO.	MFG. & MODEL	TYPE	SERVES	G.P.M.	HEAD-FT.	MOTOR	REMARKS
1	B&G SERIES 1510, SIZE 1 1/4" BB	FLEXIBLE COUPLED CENTRIFUGAL	AUDITORIUM & LUNCH RM.	65	65	3 H.P., 208 V., 3 ϕ	PROVIDE PNEUMATIC DIFFERENTIAL PRESSURE CONTROLLER ON PUMP DISCHARGE
2	B&G SERIES 1510, SIZE 2" BB	FLEXIBLE COUPLED CENTRIFUGAL	CLASS ROOMS	120	81	7 1/2 H.P., 208 V., 3 ϕ	PROVIDE PNEUMATIC DIFFERENTIAL PRESSURE CONTROLLER ON PUMP DISCHARGE
3	B&G SIZE 1" PR	IN LINE CENTRIFUGAL	180° H.W. RECIRCULATION	10	15	1/6 H.P., 120 V., 1 ϕ	

UNIT VENTILATOR SCHEDULE

NO.	MFG. & MODEL	TYPE	MBH.	ENT. AIR	E.W. - L.W	CFM.	FAN SPEED	MOTOR	REMARKS
UV-1	TRANE SIZE 6	CDF	71.3	55°	200° - 180°	1500	840 R.P.M.	1/6 H.P., 120 V., 1 ϕ	COIL No. 1
UV-2	TRANE SIZE 3	CDF	33.0	55°	200° - 180°	750	840 R.P.M.	1/8 H.P., 120 V., 1 ϕ	COIL No. 2

UNIT HEATER SCHEDULE

NO.	MFG. & MODEL	TYPE	MBH.	ENT. AIR	E.W. - L.W	CFM.	FAN SPEED	MOTOR	REMARKS
1	TRANE No. 250-2	CABINET	47.3	60°F	200°F - 140°F	650	700 R.P.M.	1/8 H.P., 120 V., 1 ϕ	FLOOR TYPE ARRANGEMENT No. 1 SEE NOTES 1 & 2
2	TRANE No. 100-2	CABINET	26.5	60°F	200°F - 160°F	370	1050 R.P.M.	1/8 H.P., 120 V., 1 ϕ	FLOOR TYPE ARRANGEMENT No. 1 SEE NOTES 1 & 2
3	TRANE No. 250-2	CABINET	47.3	60°F	200°F - 160°F	550	720 R.P.M.	1/8 H.P., 120 V., 1 ϕ	WALL TYPE ARRANGEMENT No. 8 SEE NOTES 1 & 2

NOTES: 1 - SINGLE SPEED MOTOR ; 2 - PROVIDE CABINET MOUNTED K.O. SWITCH ;

FIN TUBE RADIATION SCHEDULE

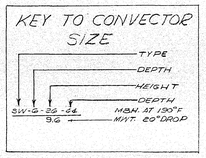
TYPE	FIN SIZE	TUBE SIZE	CABINET DEPTH	CABINET HEIGHT	REMARKS
A	4 1/2" x 4 1/2"	1 1/4"	5 1/2"	14"	ST'S & CABINET WITH SINGLE TIER ELEMENT, END ENCLOSURES AND ACCESS PANELS - SEE NOTES BELOW

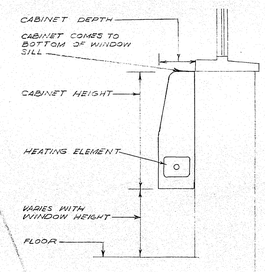
NOTES:
FIRST NUMBER ON PLANS INDICATES TYPE FIN TUBE RADIATOR
SECOND NUMBER ON PLANS INDICATES COIL LENGTH OF FIN TUBE RADIATOR
THIRD NUMBER ON PLANS INDICATES MBH AT 190°F AND 20°F DROP

PIPE SIZES - RADIATION & HEATER CONNECTIONS

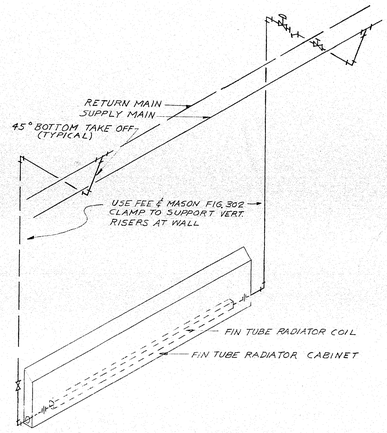
MBH.	SUPPLY & RETURN CONNECTION
0 - 15.0	3/4"
15.1 - 32.0	3/4"
32.1 - 63.0	1"
63.1 - 150.0	1 1/4"
150.0 & OVER	SEE PLANS

KEY TO CONVECTOR SIZE





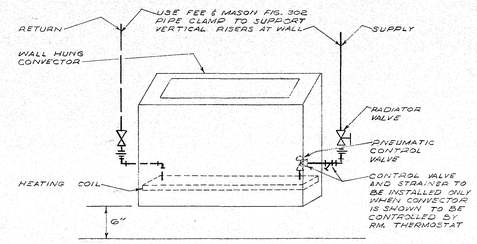
SECTION - FIN TUBE RADIATON
SCHEMATIC — NOT TO SCALE



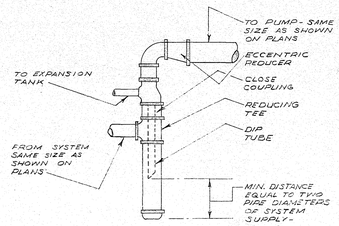
FIN TUBE RADIATOR PIPING
TYPICAL NOT TO SCALE

MECHANICAL LEGEND

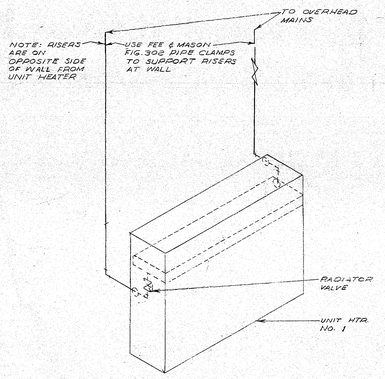
	SANITARY SEWER
	PLUMBING VENT
	STORM DRAIN
	COLD WATER
	140° HOT WATER SUPPLY
	140° HOT WATER RECIRCULATION
	180° HOT WATER SUPPLY
	180° HOT WATER RECIRCULATION
G	GAS
	HOT WATER HEATING SUPPLY
	HOT WATER HEATING RETURN
OR	GATE VALVE
OR	GLOBE VALVE
OR	BALANCING VALVE
	CHECK VALVE
OR	PNEUMATIC CONTROL VALVE
	RELIEF VALVE
	PRESSURE REDUCING VALVE
	STRAINER
	UNION
	PRESSURE GAUGE COCK
	PRESSURE GAUGE
	THERMOMETER WELL
	THERMOMETER
CO	CLEANOUT
FCO	FLUSH CLEANOUT
W&V	WASTE & VENT
V.T.R	VENT THRU ROOF
S.D.	SPLITTER DAMPER
V.D.	VOLUME DAMPER

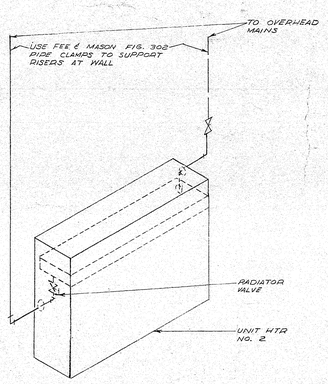


TYPICAL CONVECTOR PIPING CONNECTIONS
NOT TO SCALE

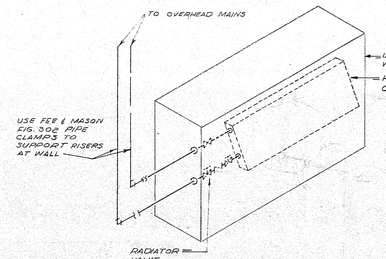


DETAIL - B&G AIRTROL BOILER FITTING
NOT TO SCALE

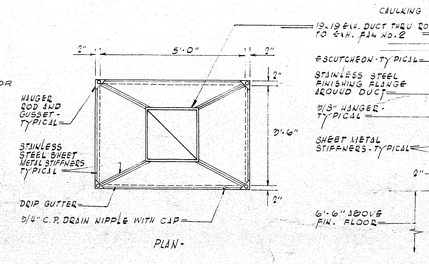




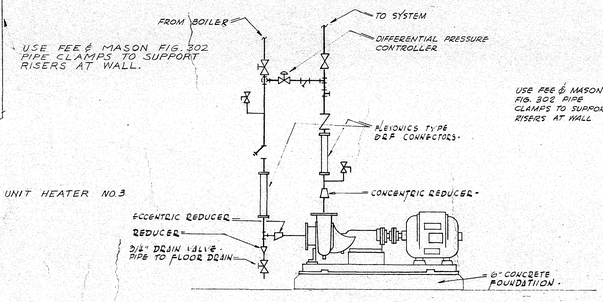
TYPICAL UNIT HEATER PIPING CONNECTIONS
NOT TO SCALE



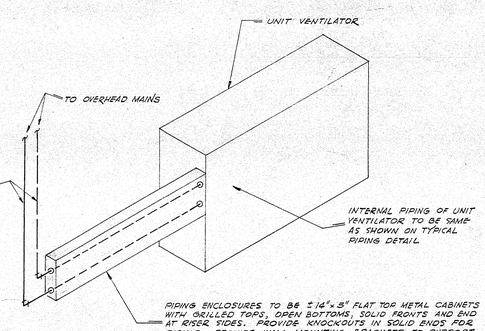
TYPICAL UNIT VENTILATOR PIPING CONNECTIONS
NOT TO SCALE



DISHWASHER HOOD DETAILS -
SCALE: 1/2" = 1'-0"



TYPICAL PUMP PIPING CONNECTIONS -
NOT TO SCALE



DETAIL - UNIT VENTILATOR PIPING ENCLOSURES
NOT TO SCALE

HAMILTON - SHULTZ - LUKE
CONSULTING ENGINEERS
MERIDIAN - MISSISSIPPI - JACKSON

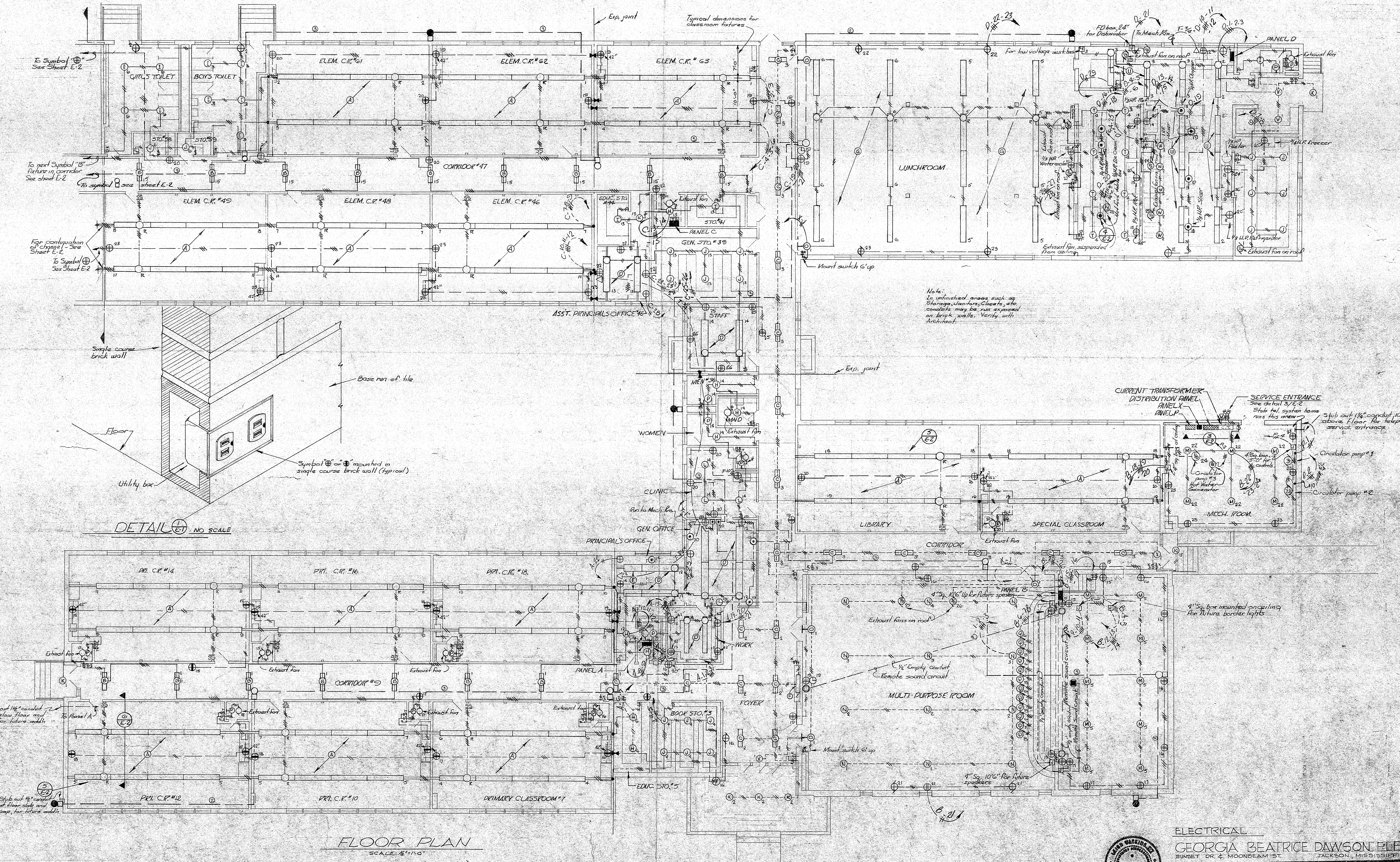
MECHANICAL SCHEDULES & DETAILS
GEORGIA BEATRIC DAWSON SCHOOL
JACKSON, MISSISSIPPI
FOR BOARD OF TRUSTEES OF THE JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY A.W.&J.P. DATE 3-20-64 CHECKED BY J.H.S.
DUDLEY H. WHITE - - ARCHITECT
SHEET No. 6 JACKSON, MISS. JOB No. 464

NOTES:
1. All multi-pole breakers shall be common trip.
2. Circuit numbers are shown on the plans as they are to be installed. Numbering of panels shall be changed in the field in order to properly phase panel.
3. Contractor shall mark all neutral wires in such a manner that they are readily identified with the phase wires with which they are paired.
4. For mounting of receptacles in single course brick wall, see detail 1/E-1

CIRCUIT SCHEDULE

PANEL	CIRCUIT	POLES	AMPS	PANEL	CIRCUIT	POLES	AMPS
A	1-21	1	20	D	1-18	1	20
	22-23	2	20		19	3	15
(10)	SPARES	1	20		20	2	40
(1)	SPACE	3	100		21	3	15
TOTAL	34				22-29	1	20
B	1-26	1	20				
				(8)	SPARES	1	20
(8)	SPARES	1	20				
				TOTAL	37		
TOTAL	34			P	1	3	30
C	1-26	1	20		2	3	70
	27	2	20		3	3	15
	28	2	20		4	2	20
				(3)	SPARES	3	50
(8)	SPARES	1	20	TOTAL	7		
				X	1	1	20
TOTAL	36						
				TOTAL	1		



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

ELECTRICAL

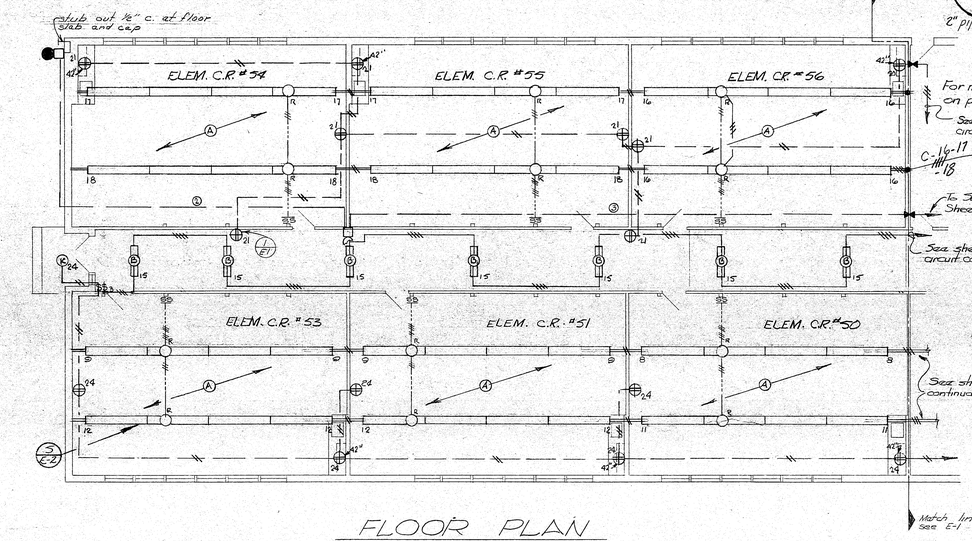
GEORGIA BEATRICE DAWSON ELEM.
SUNSET DR. & MOONBEAM ST. JACKSON, MISSISSIPPI

DRAWN BY DE DATE MARCH 20, 1964 CHECKED BY L.W.T.

DUDLEY H. WHITE - - ARCHITECT

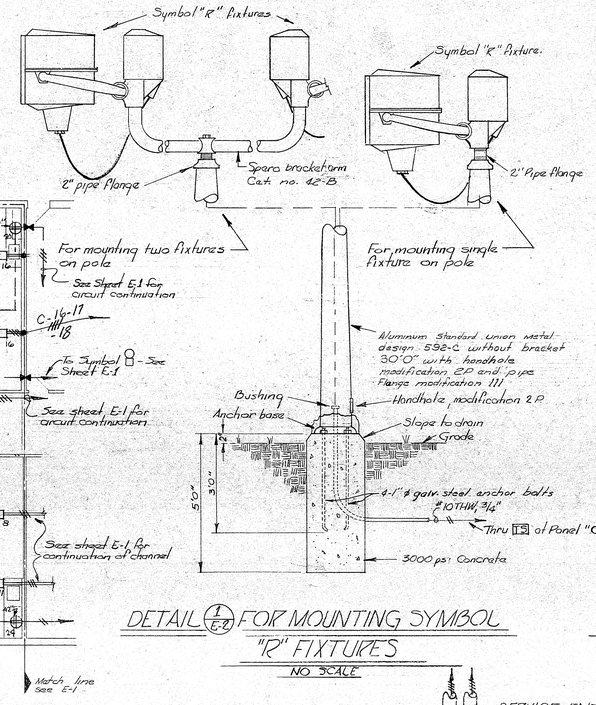
SHEET 1 OF 2 JACKSON, MISS. JOB No.

LEIGH WATKINS, III · REGISTERED ARCHITECT · No. 1551 · STATE OF MISSISSIPPI



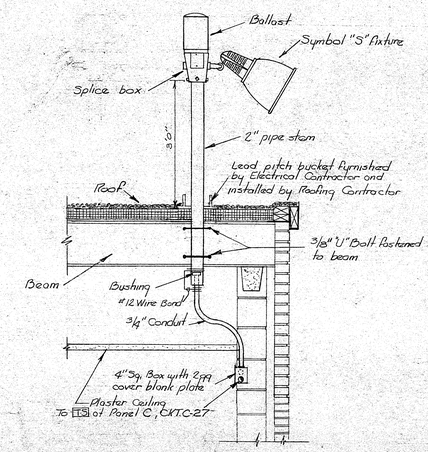
FLOOR PLAN

SCALE: ⅛"=1'-0"



DETAIL (1/E-2) FOR MOUNTING SYMBOL "R" FIXTURES

NO SCALE

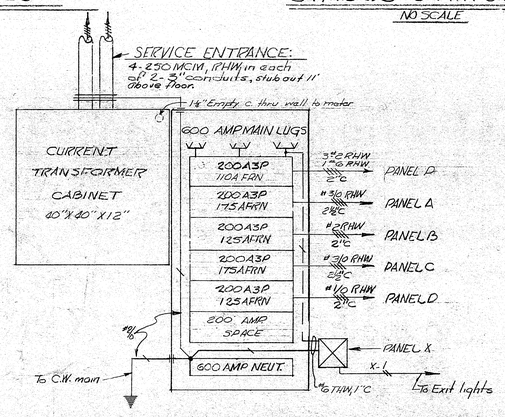


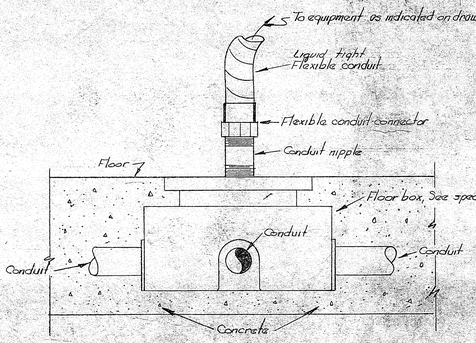
DETAIL (2/E-2) FOR MOUNTING SYMBOL "S" FIXTURE

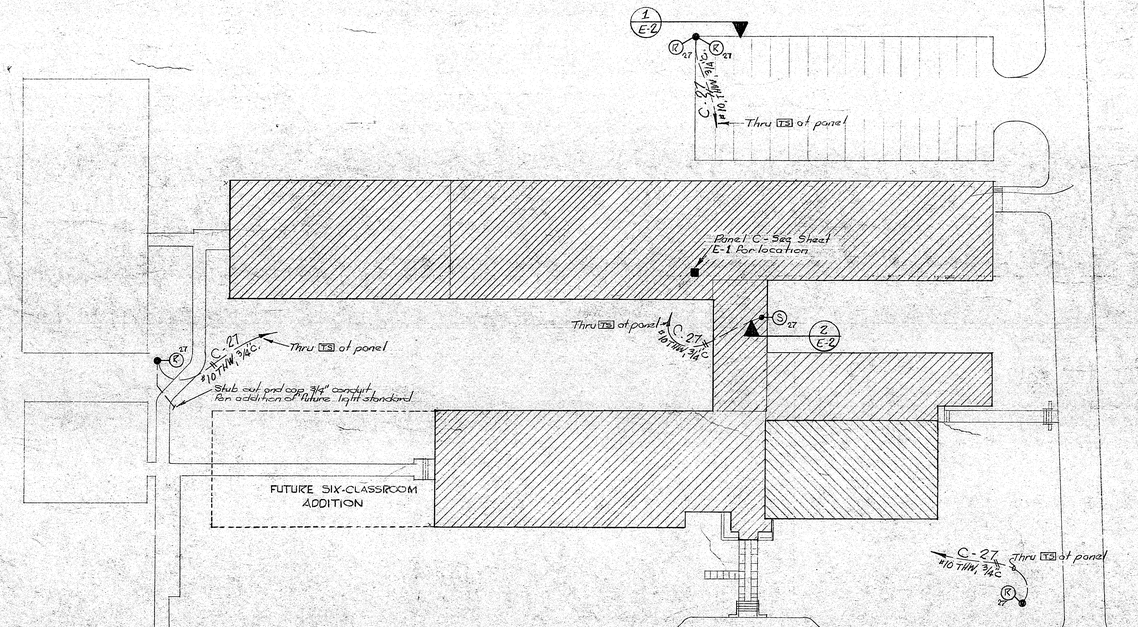
NO SCALE

SYMBOLS

	Branch circuit concealed above ceiling or in wall; no. of cond.
	Branch circuit exposed on ceiling only, no. of conductors.
	Branch circuit concealed in floor slab; no. of conductors.
	Branch circuit, exposed in flexible conduit; no. of conductors.
	Branch circuit conduit with expansion fitting.
	Branch circuit wireway and channel mounting support; number of conductors, See detail 3/E-2.
A-1, 2-3	Home run, panel and circuit designation, no. of conductors.
T-3, 4	Telephone system home run, size.
	Low voltage control circuit, not in conduit, number of wires, concealed above ceiling, in wall or by building structure.
	Signal system conduit concealed or exposed per branch circuit symbol, number of wires.
	Ceiling outlet with fixture, symbol and circuit number.
	Wall bracket outlet with fixture symbol and circuit number.
	Fluorescent fixture with fixture symbol and circuit number.
	Fluorescent strip with fixture symbol and circuit number.
	Duplex groundable receptacle and cap, circuit numbers.
	Duplex groundable receptacle, safety type, circuit number.
	Duplex groundable weather proof receptacle and cap, mount in type T-D box.
	Connection to wall mounted fanned flow heater.
	Telephone outlet and plate.
	Floor box and duplex groundable receptacle.
	Floor box, microphone outlet.
	Floor box and connection to equipment, See detail 4/E-2
	Receptacle, 10 amp, 3 wire, and cap.
	Connection to electric motor, H.P.
	Flush junction box, size and mounting height as noted,
	Surface junction box, size and mounting height as noted.
	Clock outlet with clock mounted 8' above floor.
	Wall mounted pushbutton, 120 volts.
	Bell outlet with 4" bell mounted 8' above floor.
	Weather proof gang mounted 10' above floor.
	Low voltage switching transformer, 120/24 volts.
K	By any symbol, denotes low voltage switching relay.
S	Switch, low voltage type, surface mounted.
$	Switch, single pole, flush tumbler.
$3	Switch, three-way flush tumbler.
TS	Time switch, 35 amp, 2 pole, mounted 3' above floor.
P$L	Switch and pilot light, interchangeable line, mounted in single gang box.
$T	Manual motor switch, single pole flush mounting.
$C	Multi-speed controller, furnished by Mech. Contr. & installed by Electric Contr.
K	By any symbol denotes key operated switch.
M	Magnetic starter, furnished by Mechanical Contractor and installed by Electrical contractor.
M	Meter, furnished by Utility Company and installed by Electrical Contractor.
LP	Lighting and small power panel, surface mounting
LP	Lighting and small power panel, flush mounting
	Power panel, surface mounting
	Distribution panel, surface mounting
T2	Receptacle, 20 amp three-wire and cap, circuit number

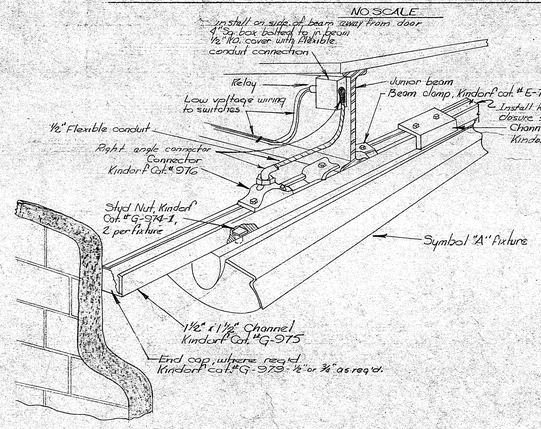






PLOT PLAN

SCALE: 1"=30'0"

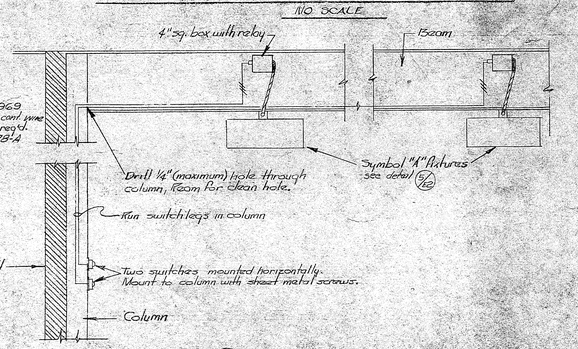


DETAIL (3/E-2) ELEVATION AT DISTRIBUTION PANEL

NO SCALE

DETAIL (5/E-2) MOUNTING SYMBOL "A" FIXTURE

NO SCALE



DETAIL (4/E-2) FOR MOUNTING SYMBOL "⊕"

NO SCALE

DETAIL (6/E-2) TYPICAL SWITCHLEG

NO SCALE

ELECTRICAL

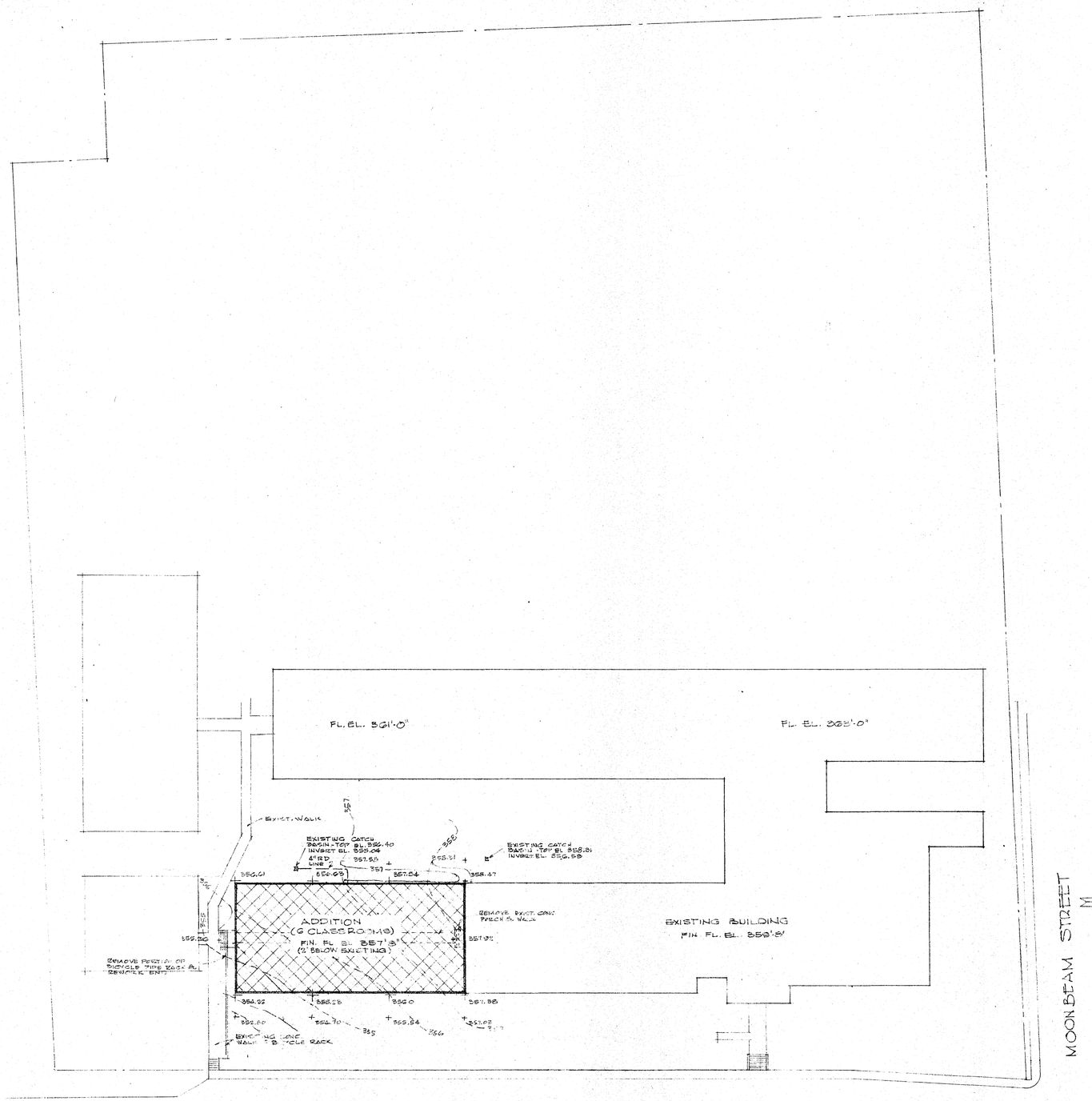
GEORGIA BEATRICE DAWSON ELEM.

SUNSET DR. & MOONBEAM ST. JACKSON, MISS.

DRAWN BY DE. DATE MARCH 20, 1964 CHECKED BY L. W. H.

DUDLEY H. WHITE - - ARCHITECT

SHEET 2 OF 2 JACKSON, MISS. JOB No.



NOTE:
ANY FILL REQUIRED FROM OFF SITE TO BE PLACED IN BLDG LIMITS: CLAYEY SAND EXCEPT TOP 4": CLAY GRAVEL

SITE PLAN Scale 1" = 30'

PROJECT NO.
6801

DATE
15 MAR 68

DRAWN
LB

CHECKED
Bouchillon

REVISIONS

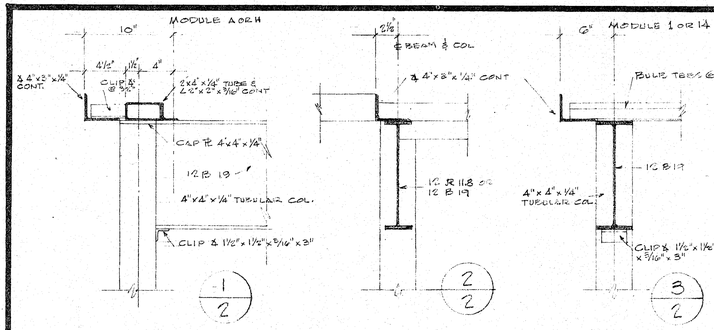
ADDITION TO
GEORGIA BEATRICE DAWSON
ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

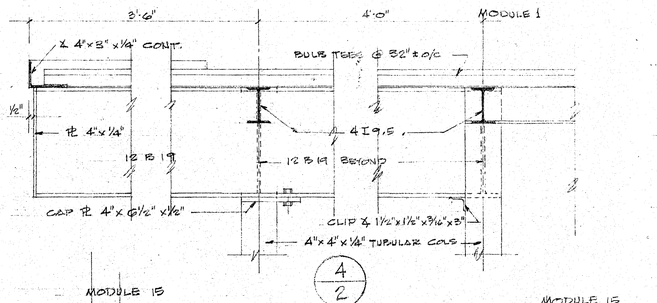
APPROVED
MAR 18 1968
STATE OF MISSISSIPPI
DEPT. OF EDUCATION
SUPERINTENDENT OF EDUCATION
ASST. DIRECTOR SCHOOL BLDG. SERVICE

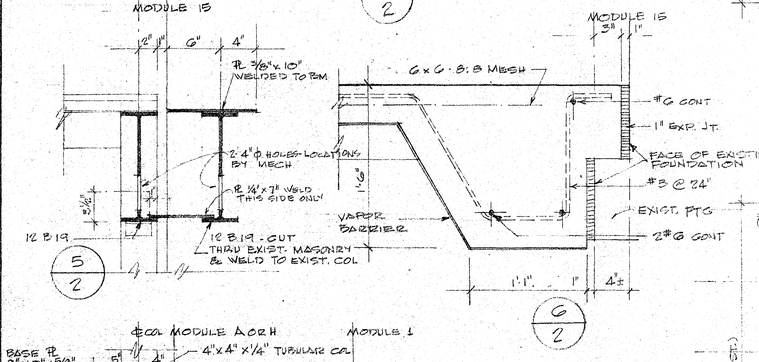
APPROVED MAR 13 1968
AS TO SANITARY DESIGN ONLY
E.K. Copeland
Division of Sanitary Engineering
Mississippi State Board of Health, Jackson, Miss.

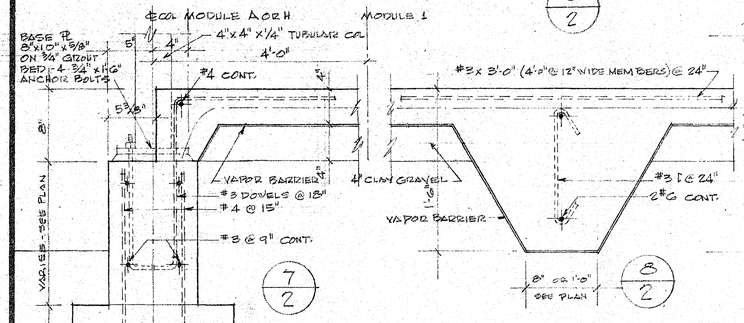
bouchillon & harris
architects
jackson mississippi

SITE PLAN
SHEET NO. 1 OF 9

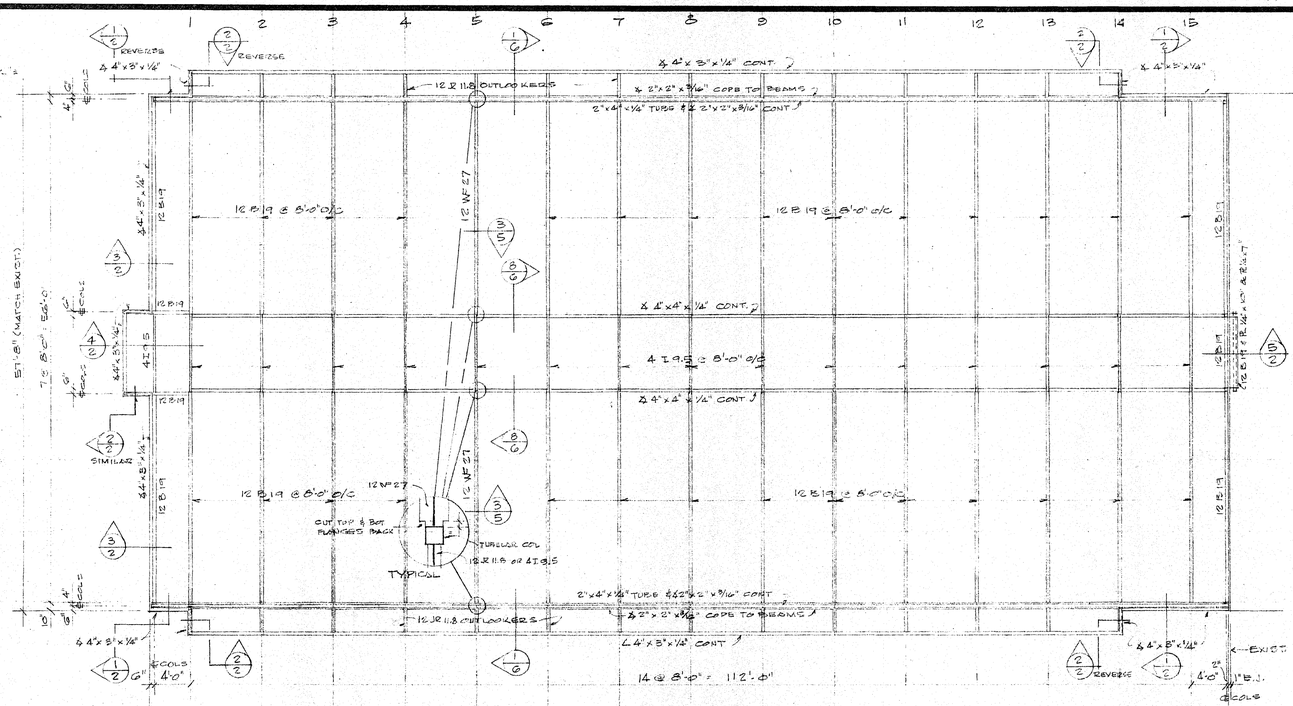






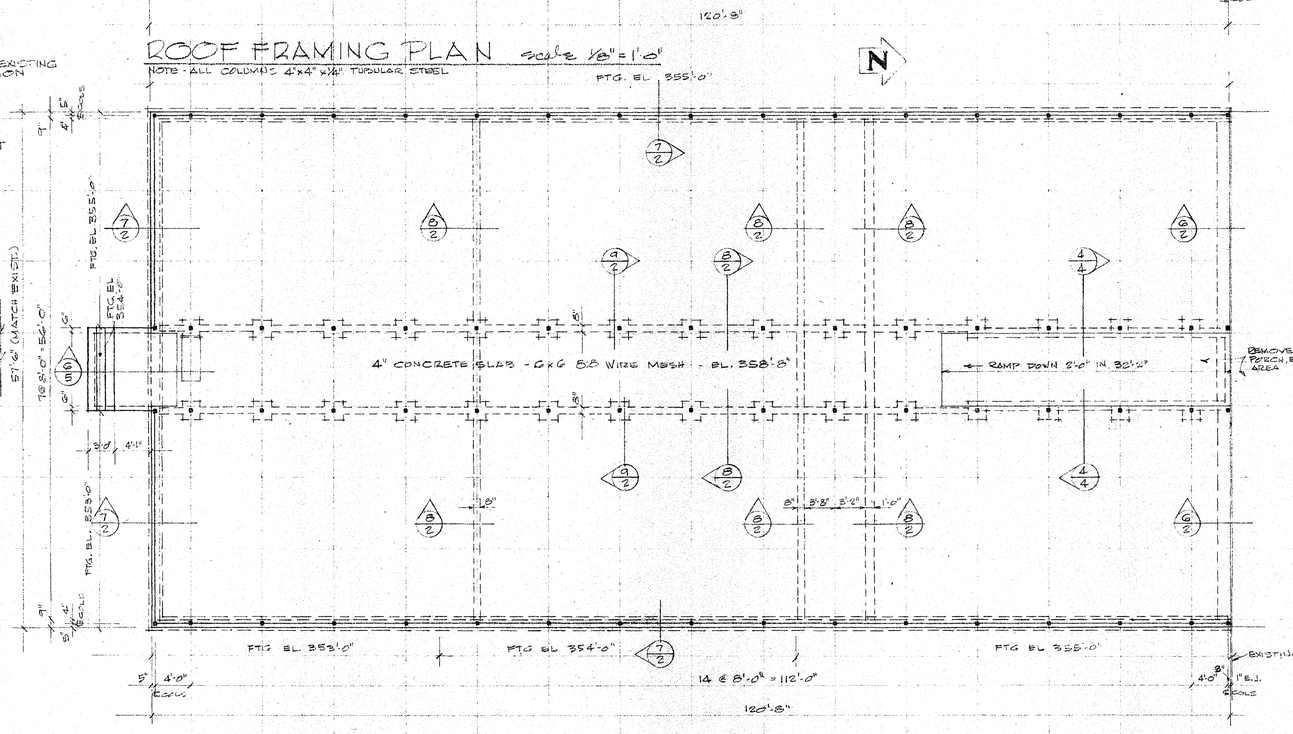


STRUCTURAL DETAILS Scale 1½" = 1'-0"



ROOF FRAMING PLAN Scale ⅛" = 1'-0"

NOTE - ALL COLUMNS 4"x4"x¼" TUBULAR STEEL



FOUNDATION PLAN Scale ⅛" = 1'-0"

NOTES:
1. CONCRETE FOR FOOTING, GRADE BEAMS & WALLS : 3000 PSI
2. CONCRETE FOR SLABS, WALKS, ETC : 2500 PSI
3. LAP REINFORCING 24 DIA. MIN. @ ALL SPLICES, CORNERS & INTERSECTIONS
4. PROVIDE DOWELS AT ALL POINTS WHERE CONTINUITY REQUIRED BETWEEN POURS.
5. COMPACTION OF ALL EARTH & CLAY GRAVEL FILL: 20% PROCTOR DENSITY

NOTE: THE GRID COORDINATES INDICATED ON THESE PLANS ARE SPACED AT 8'-0" INTERVALS AND DIRECTLY RELATE TO THE STRUCTURAL GRID. PLAN ELEMENTS ARE LOCATED BY MEANS OF THIS GRID - EITHER OCCURRING ON THE GRID LINE OR DIMENSIONALLY RELATED TO IT

PROJECT NO. 6801

DATE 15 MAR. 68

DRAWN LB

CHECKED Bouchillon

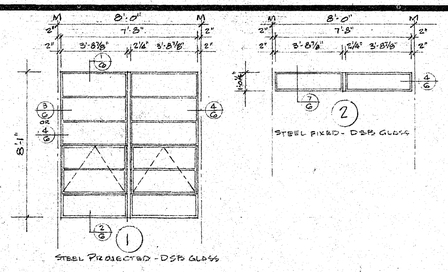
REVISIONS

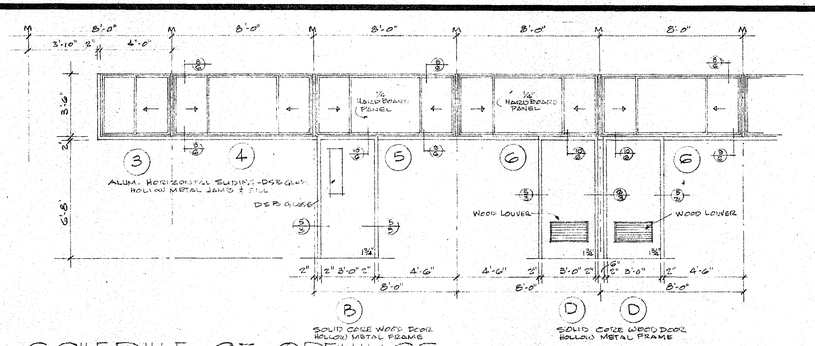
ADDITION TO GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

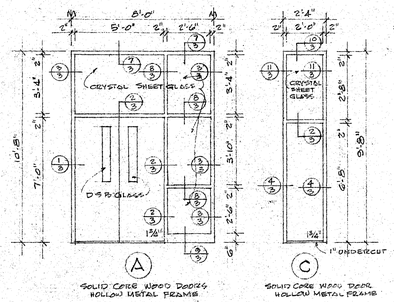
REGISTERED ARCHITECT 528 STATE OF MISSISSIPPI

bouchillon & harris architects jackson mississippi

FOUNDATION & FRAMING PLANS
SHEET NO. 2 OF 9







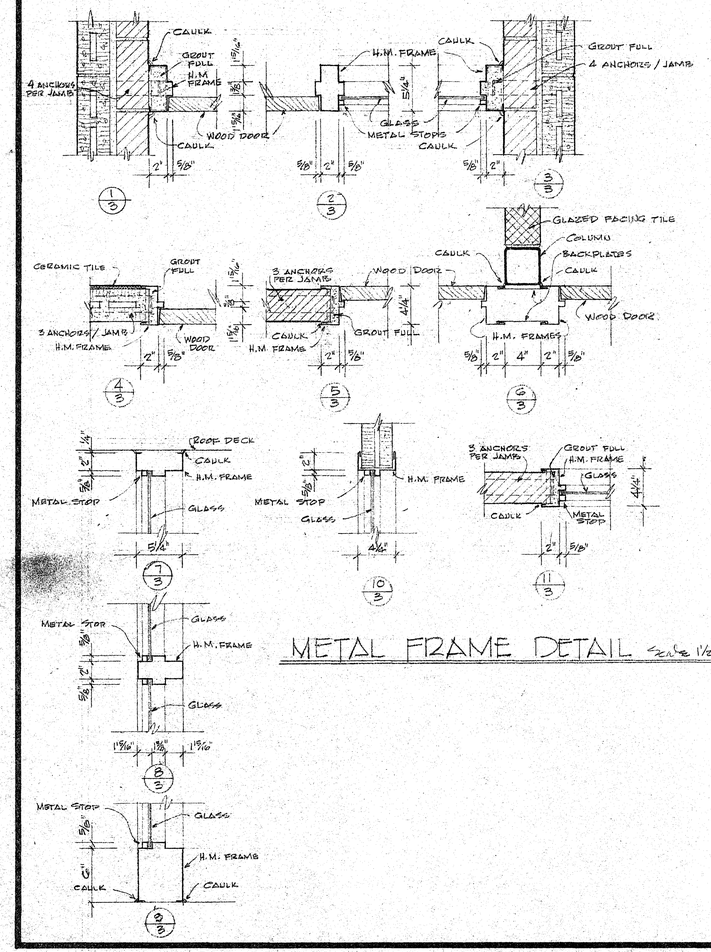
SCHEDULE OF OPENINGS

Scale 1/4"=1'-0"

FINISH SCHEDULE

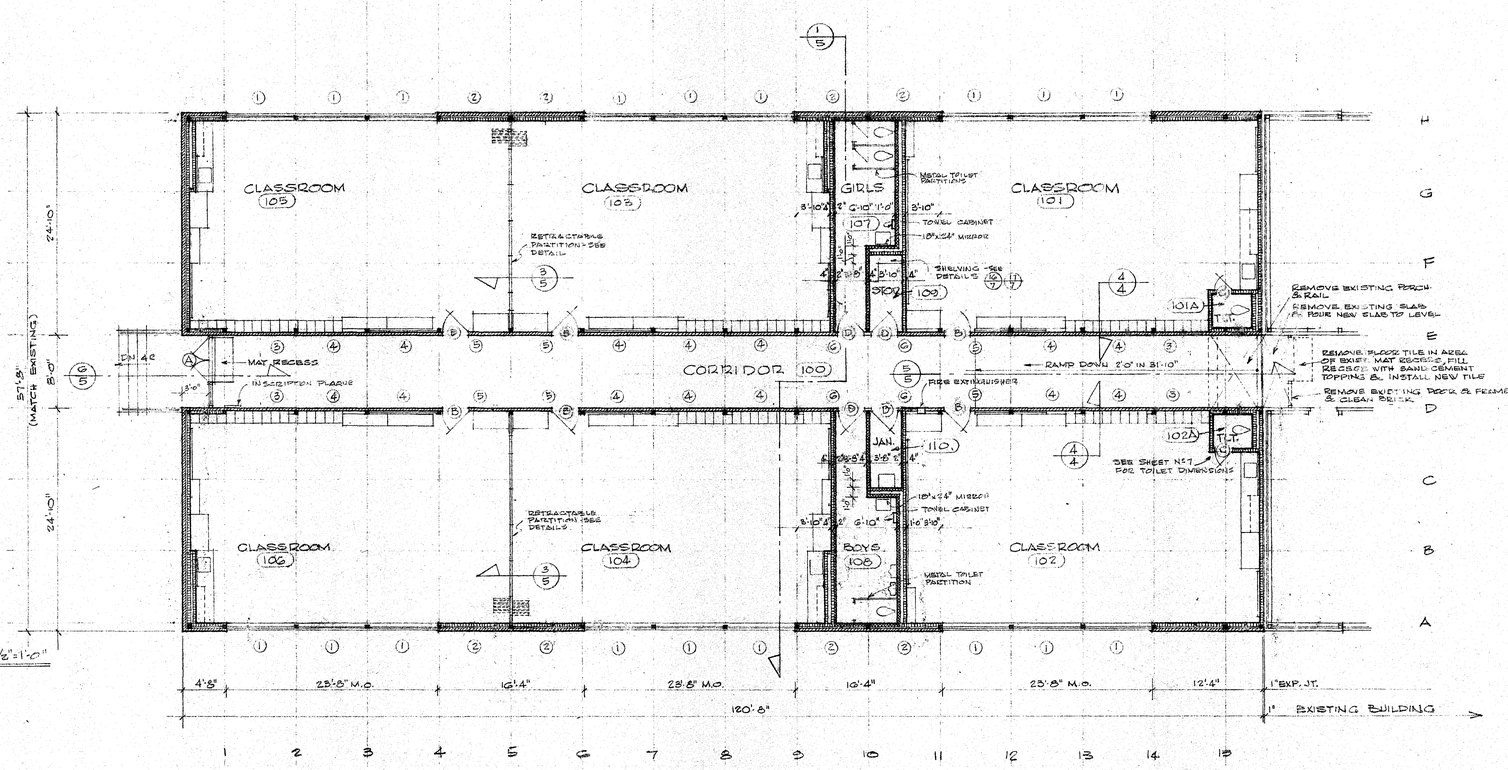
SPACE Nº	SPACE TITLE	FLOOR: VINYL ASBESTOS / CERAMIC TILE	FLOOR: GLAZED FACING TILE / CERAMIC TILE PAVE	BASE	WALLS: BRICK	WALLS: CONCRETE MASONRY	WALLS: GLAZED FACING TILE	WALLS: CERAMIC TILE	WALLS: EMBOSSED STUCCO	CEILING	COLOR CONTR.	REMARKS
100	CORRIDOR	X	X		X						1	
101	CLASSROOM	X				X					2	
101A	TOILET	X				X					2	
102	CLASSROOM	X				X					2	
102A	TOILET	X				X					2	
103	CLASSROOM	X				X					2	
104	CLASSROOM	X				X					2	
105	CLASSROOM	X				X					2	
106	CLASSROOM	X				X					2	
107	GIRLS	X						X			3	
108	BOYS	X						X			3	
109	STORAGE	X				X					2	
110	JANITOR	X				X					2	

LOCATION OF FINISH RELATIVE TO PLAN



METAL FRAME DETAIL

Scale 1½"=1'-0"



FLOOR PLAN

Scale 1/8"=1'

ENCLOSED AREA :	6938
COVERED AREA (1/2):	21
TOTAL	6959 S.F.

SEE SHEET NO. 7 FOR CLASSROOM DETAILS

NOTE: THE GRID COORDINATES INDICATED ON THESE PLANS ARE SPACED AT 8'-0" INTERVALS AND DIRECTLY RELATE TO THE STRUCTURAL GRID. PLAN ELEMENTS ARE LOCATED BY MEANS OF THIS GRID, EITHER OCCURRING ON THE GRID LINE OR DIMENSIONALLY RELATED TO IT

PROJECT NO. 6801

DATE 15 MAR 68

DRAWN LB

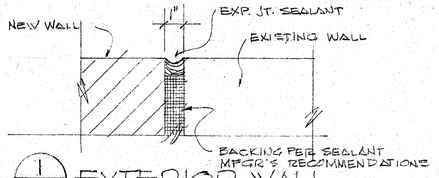
CHECKED Bouchillon

REVISIONS

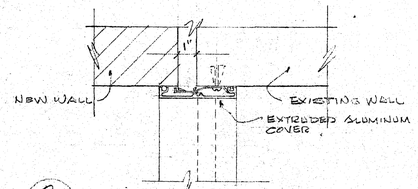
ADDITION TO GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT JACKSON, MISSISSIPPI

bouchillon & harris architects jackson mississippi

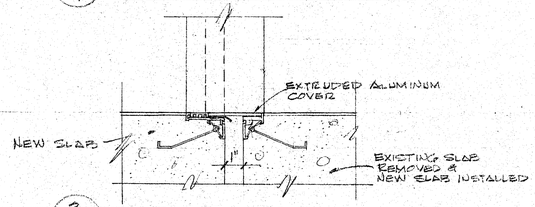
FLOOR PLAN & SCHEDULES SHEET NO. 6 OF 9



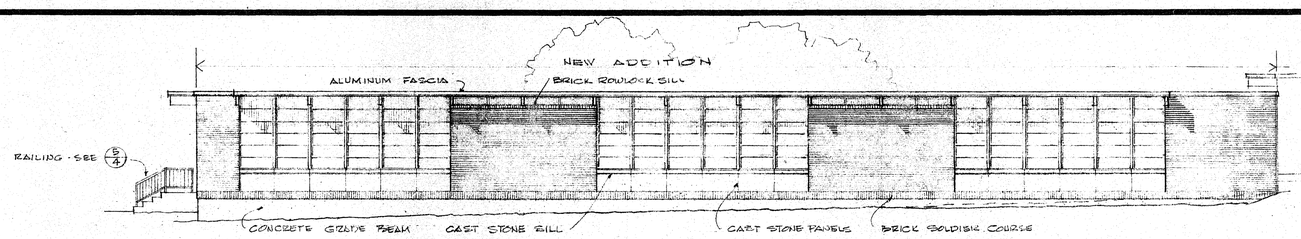
1/4 EXTERIOR WALL



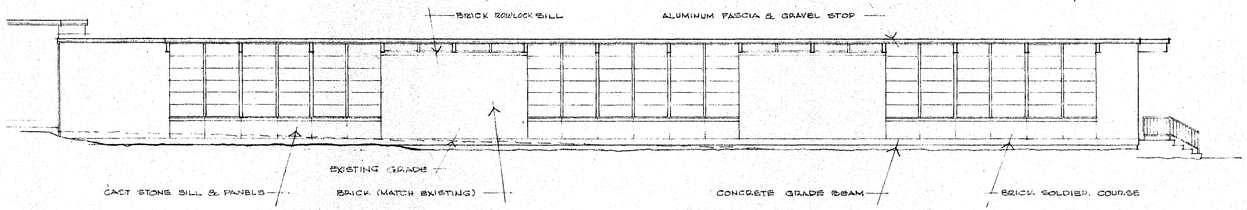
2/4 INTERIOR WALL



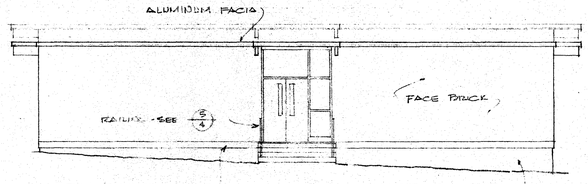
3/4 INTERIOR FLOOR EXPANSION JOINTS Scale 3"-1'-0"



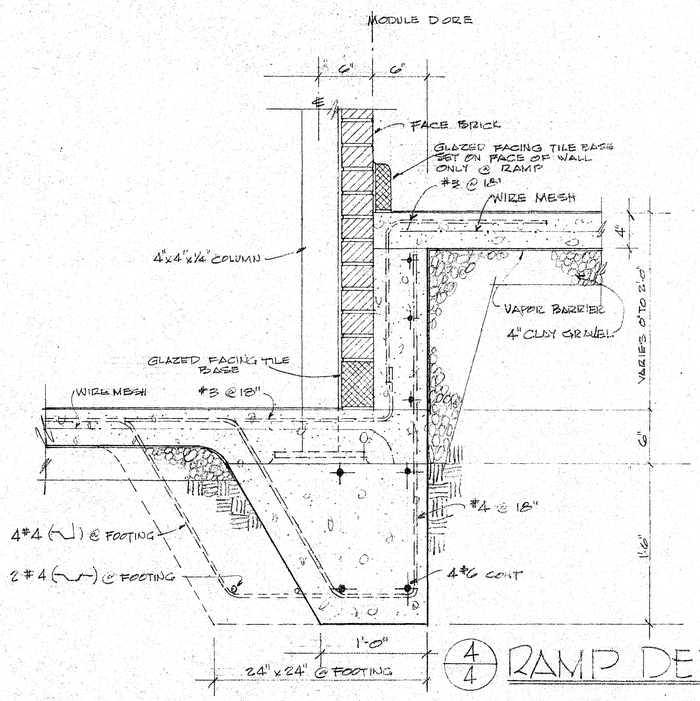
EAST ELEVATION Scale 1/8"=1'



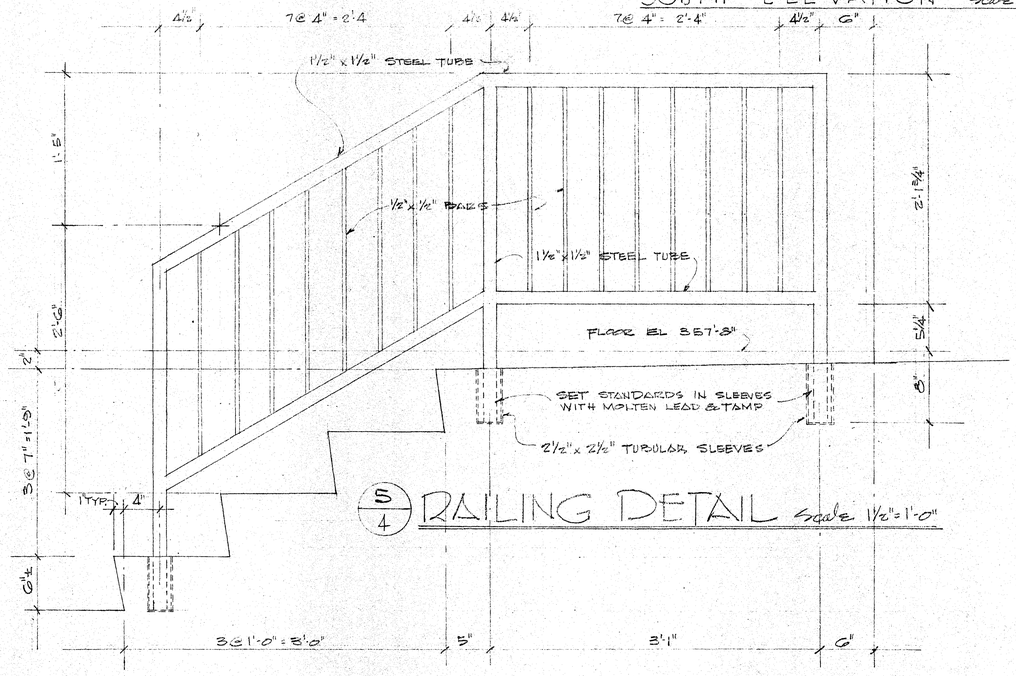
WEST ELEVATION Scale 1/8"=1'



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



4/4 RAMP DETAIL Scale 1/2"=1'-0"



S/4 RAILING DETAIL Scale 1½"=1'-0"

PROJECT NO. 6801

DATE 15 MAR 68

DRAWN LLB

CHECKED Bouchillon

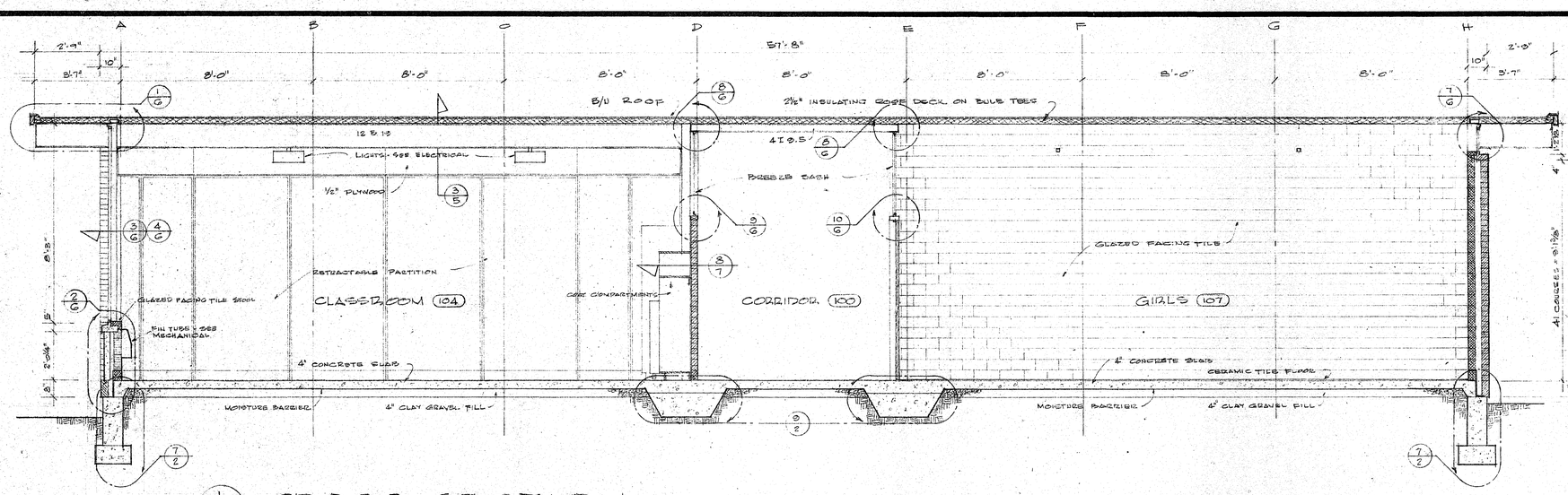
REVISIONS

ADDITION TO GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON MISSISSIPPI

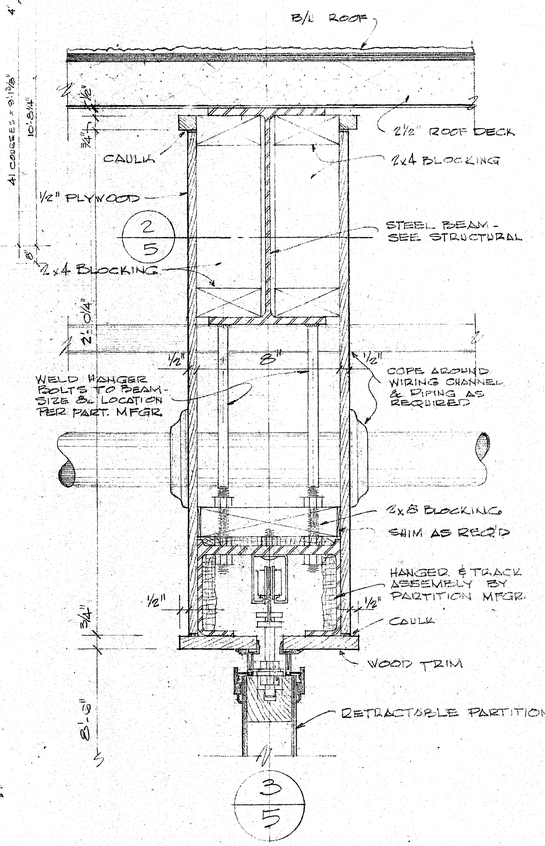
REGISTERED ARCHITECT BOUCHILLON MISSISSIPPI STATE OF MISSISSIPPI

bouchillon & harris architects jackson mississippi

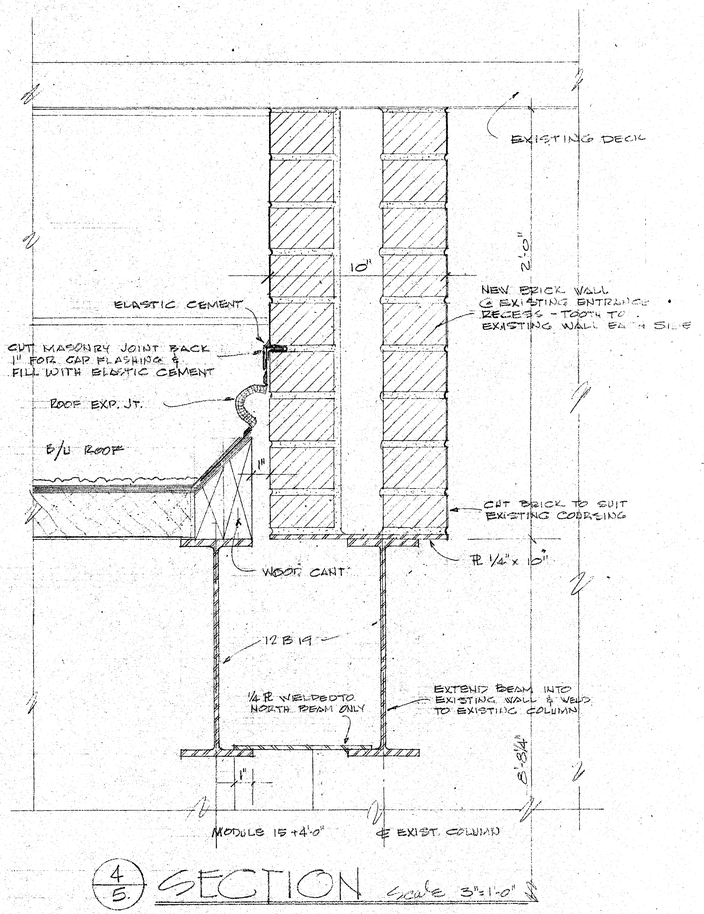
ELEVATIONS & DETAILS SHEET NO. 4 OF 5



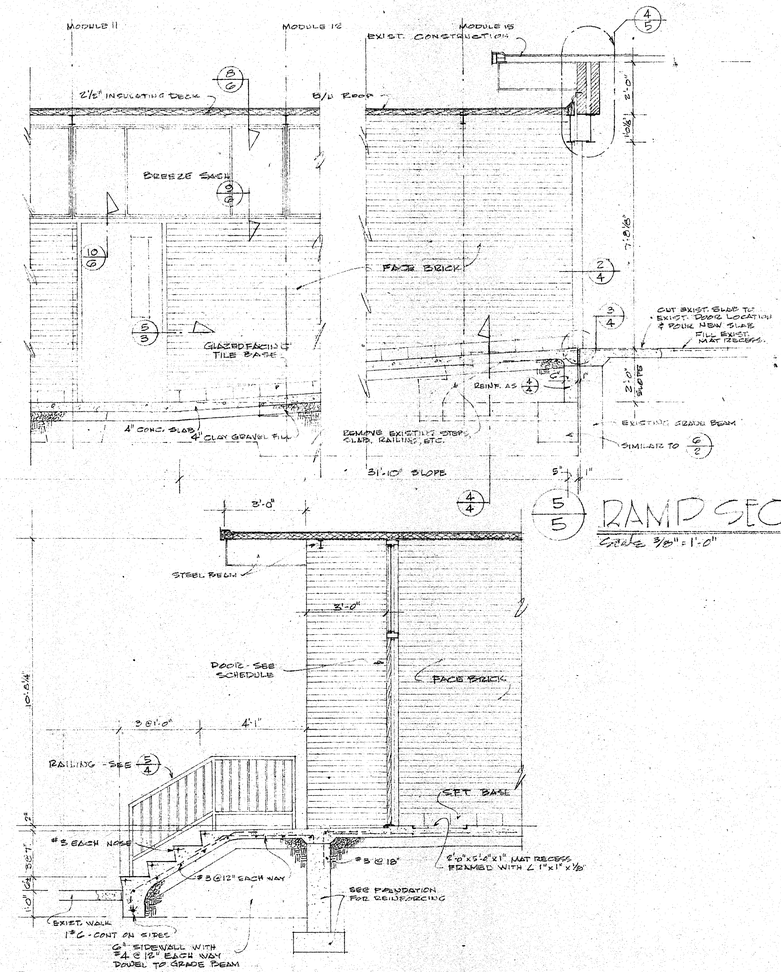
1/5 CROSS SECTION Scale 1/4" = 1'-0"



RETRACTABLE PARTITION DETAILS
Scale 3" = 1'-0"



4/5 SECTION Scale 3"=1'-0"



6/5 ENTRANCE SECTION Scale 3/8"=1'-0"

PROJECT NO. 6801
DATE 15 MAR. 68
DRAWN LB
CHECKED Bouchillon
REVISIONS

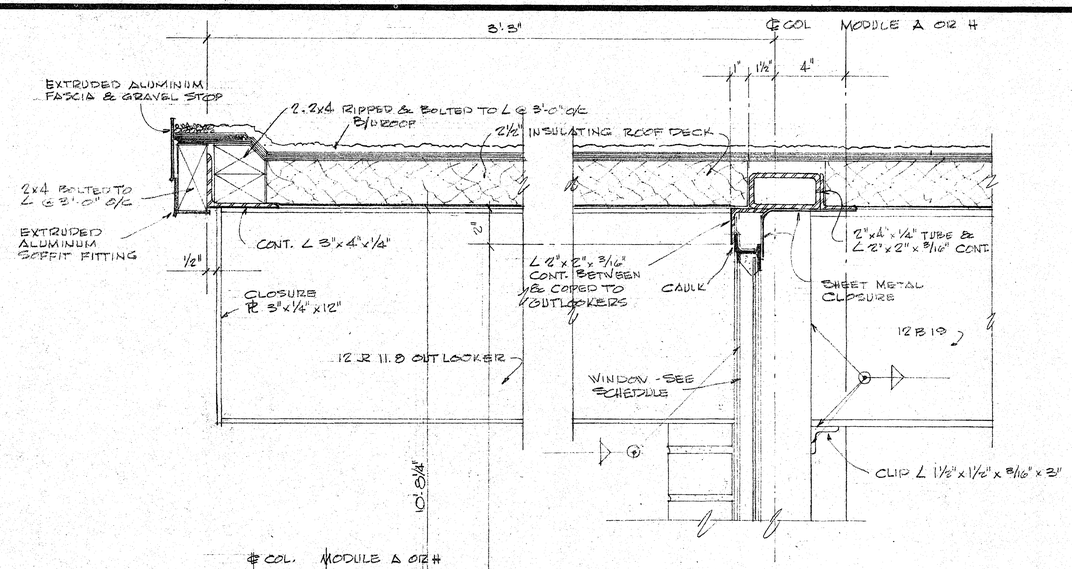
ADDITION TO GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

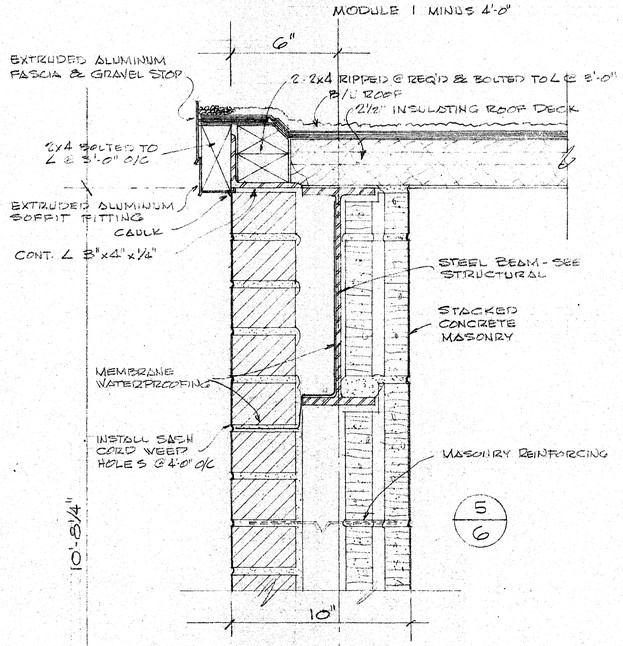
bouchillon & harris architects
jackson mississippi

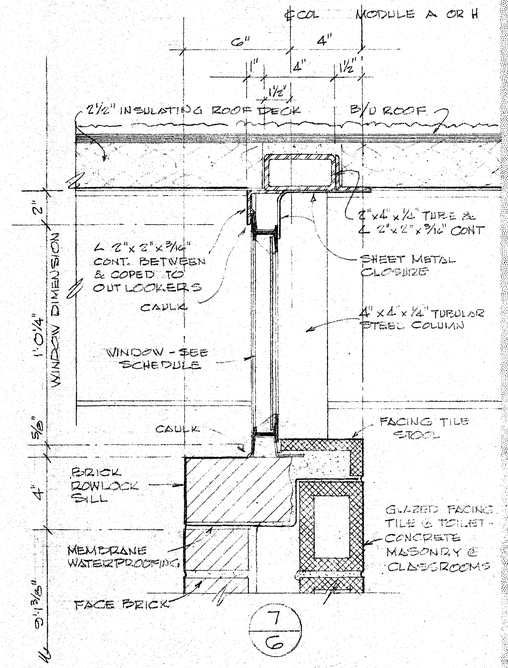
BUILDING & WALL SECTIONS
SHEET NO. 27 OF 9

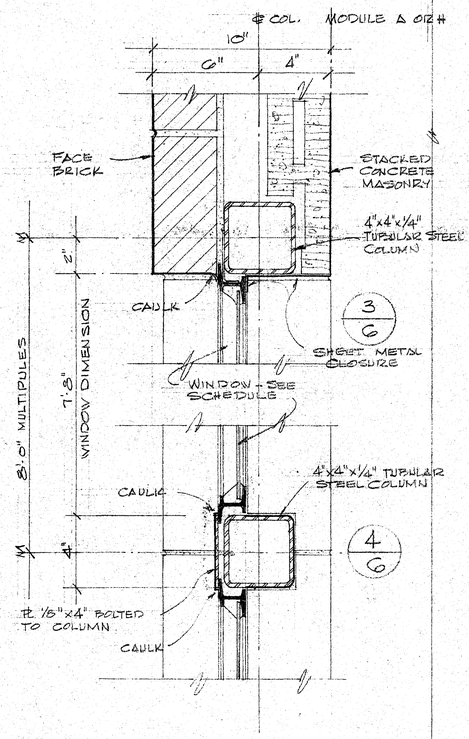
WALL SECTIONS

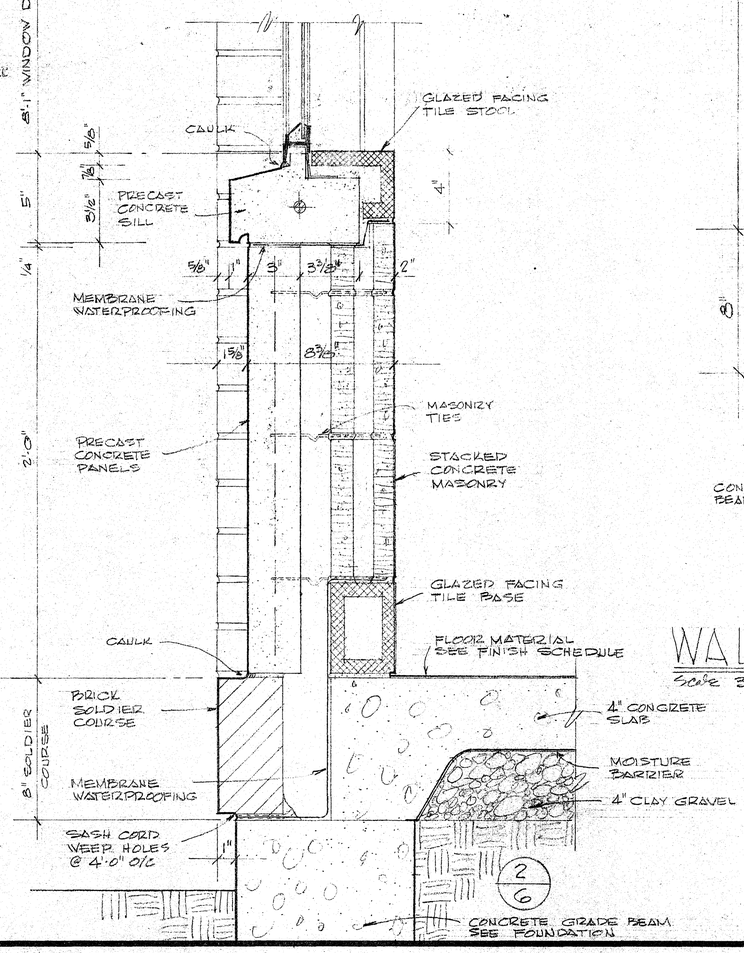
Scale 3" = 1'-0"

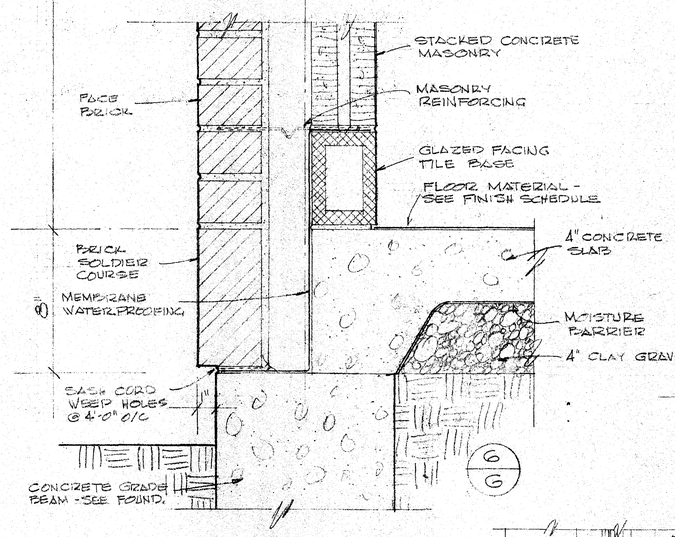


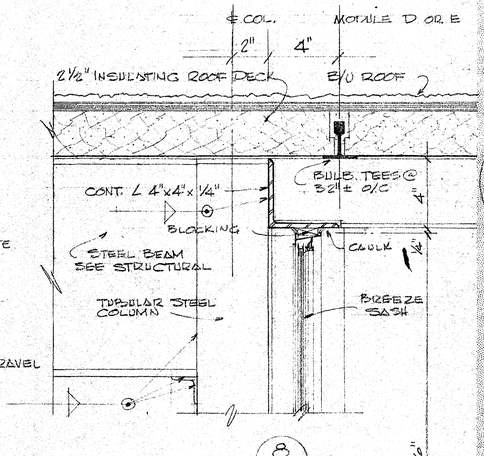


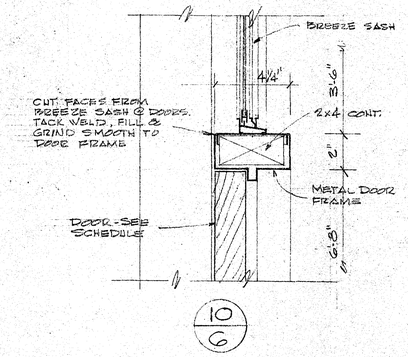


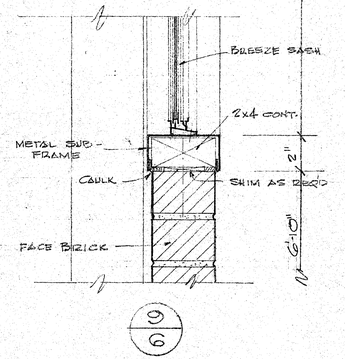












ADDITION TO
GEORGIA BEATRICE DAWSON
ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

PROJECT NO. 6801

DATE 13 MAR. 68

DRAWN LB

CHECKED Bouchillon

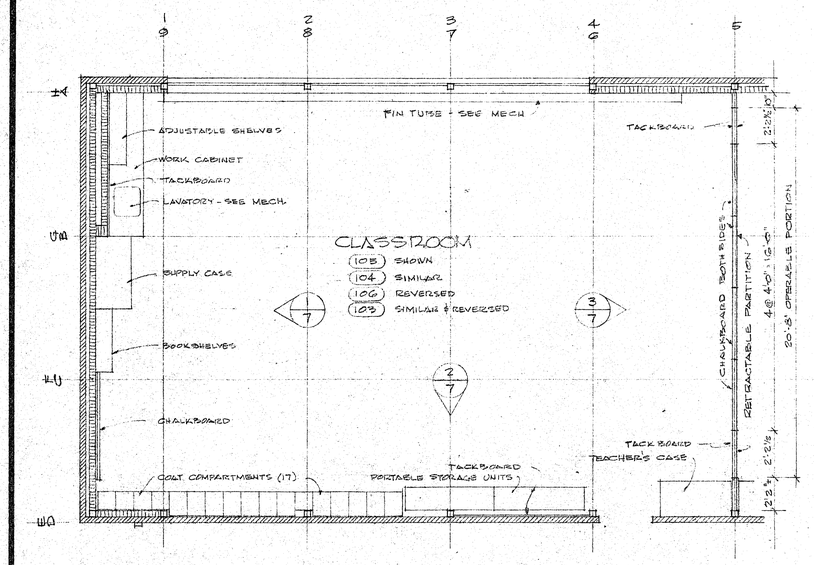
REVISIONS

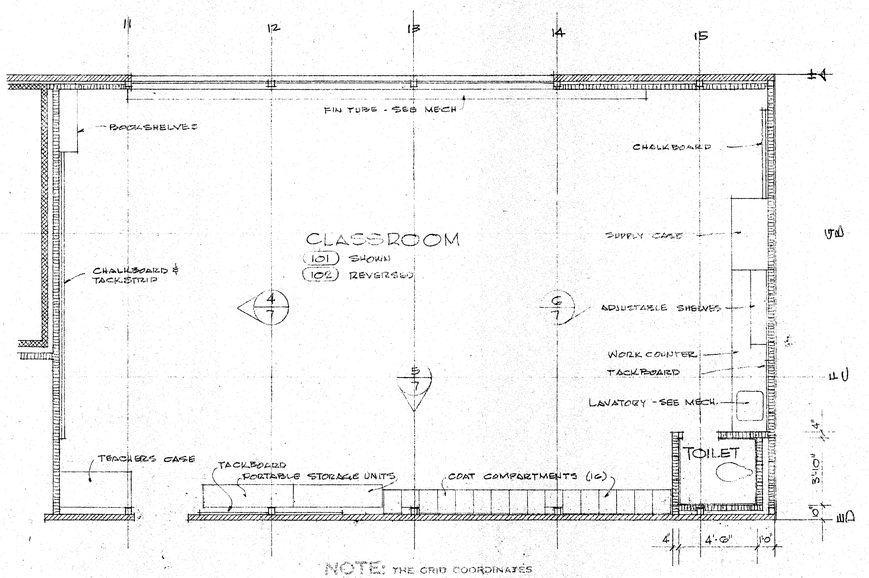
bouchillon & harris
architects
jackson mississippi

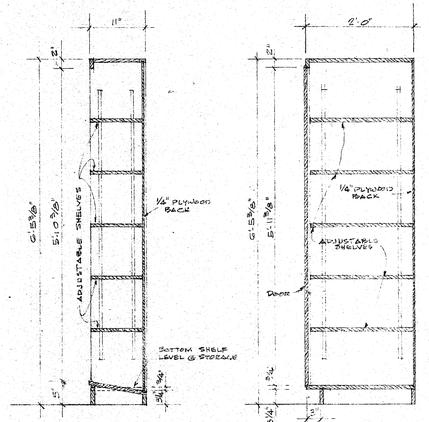
WALL SECTIONS

SHEET NO.

OF



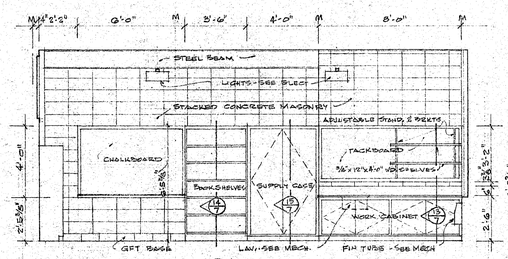




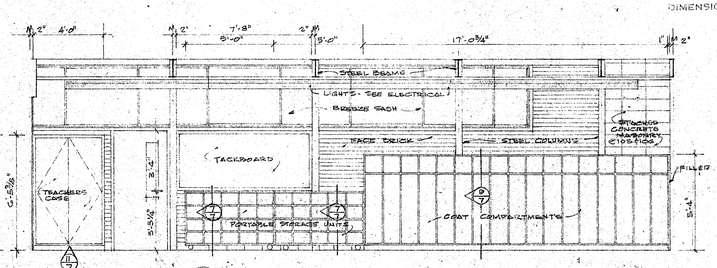
TYPICAL CLASSROOM PLANS

Scale 1/4" = 1'-0"

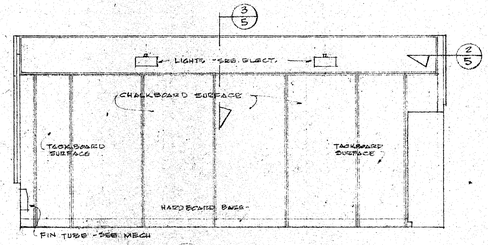
NOTE: THE GRID COORDINATES INDICATED ON THESE PLANS ARE SPACED AT 8'-0" INTERVALS AND DIRECTLY RELATE TO THE STRUCTURAL GRID. PLAN ELEMENTS ARE LOCATED BY MEANS OF THIS GRID . . . EITHER OCCURRING ON THE GRID LINE OR DIMENSIONALLY RELATED TO IT.



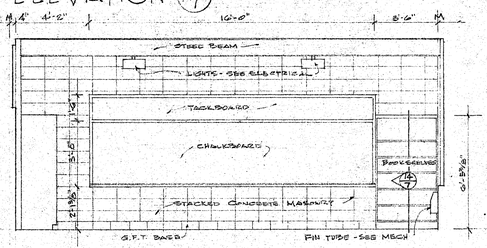
1/7 ELEVATION — SPACES 104 & 105 AS ABOVE - REVERSE @ SPACES 103 & 106



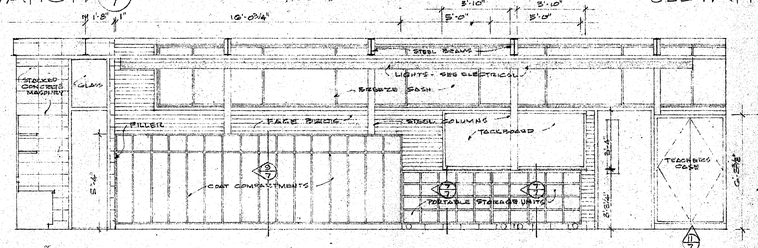
2/7 ELEVATION — SPACES 104 & 105 AS SHOWN, REVERSE @ SPACES 102 & 106



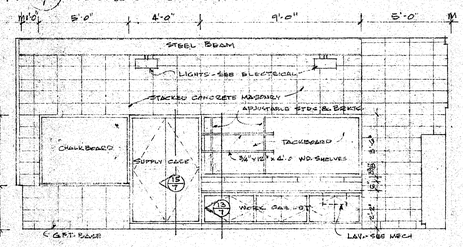
3/7 ELEVATION — SPACES 104 & 105 AS ABOVE REVERSE @ SPACES 103 & 106



4/7 ELEVATION — SPACE 101 AS ABOVE REVERSE @ SPACE 102



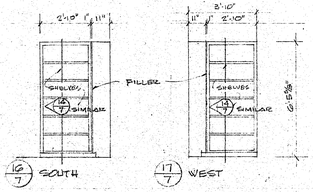
5/7 ELEVATION — SPACE 101 AS ABOVE REVERSE @ SPACE 102



6/7 ELEVATION — SPACE 101 AS ABOVE REVERSE @ SPACE 102

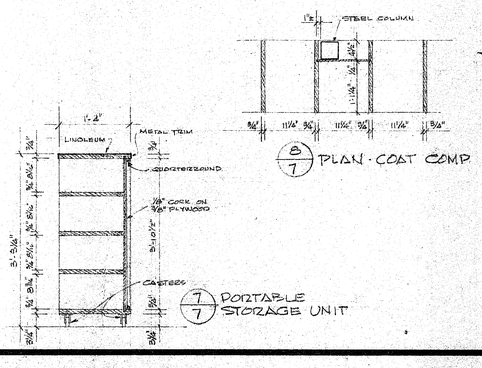
CLASSROOM ELEVATIONS

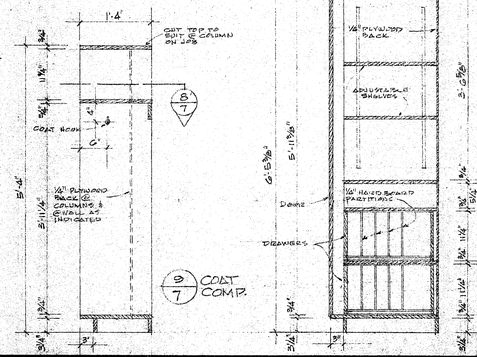
Scale 1/4" = 1'-0"

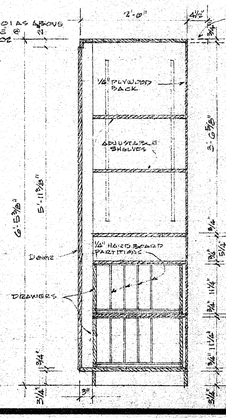


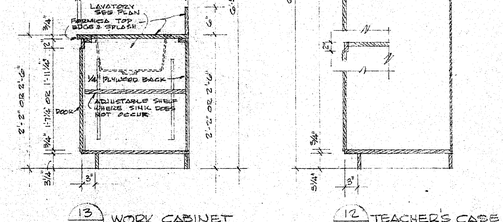
STORAGE SHELVING

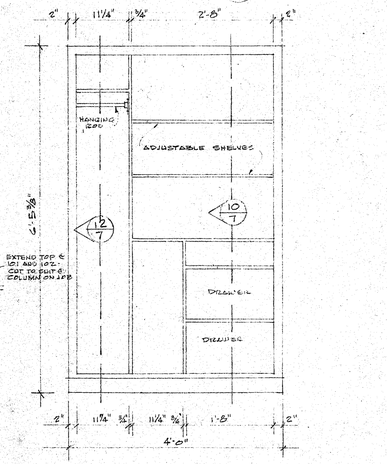
Scale 1/4" = 1'-0"











MILLWORK DETAILS

Scale 3/4" = 1'-0"

PROJECT NO. 6801

DATE 15 MAR 68

DRAWN LB

CHECKED Bouchillon

REVISIONS

ADDITION TO GEORGIA BEATRICE DAWSON ELEMENTARY SCHOOL JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT JACKSON, MISSISSIPPI

bouchillon & harris architects jackson mississippi

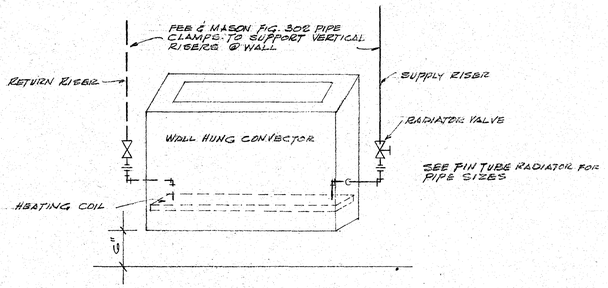
CLASSROOM & MISCELLANEOUS DETS

SHEET NO. 7 OF 9

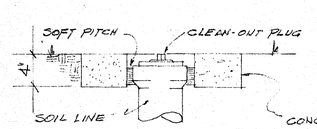
MECHANICAL NOTES:

1. FIN TUBE RADIATORS TO BE 5¼"x 14" CABINETS CONTAINING 4½"x 4½" FINS WITH 1¼" TUBE - CABINET STB 4, SINGLE TIER ELEMENT, END ENCLOSURES & ACCESS PANELS: A - 25 FT. - 37.0 (TYPE — COIL LENGTH - FIN TUBE RAD. — MBH @ 190°F & 20°F DROP)
2. CONVECTORS: SW - G - 32 - 64 (TYPE — MBH @ 190°F MWT 20° DROP; 13.5 DEPTH — HEIGHT — DEPTH)
3. LEGEND:

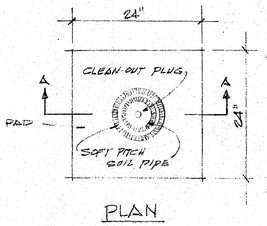
SANITARY SEWER		PLUMBING VENT	
STORM DRAIN		COLD WATER	
HOT WATER HEATING SUPPLY		HOT WATER HEATING RETURN	
GATE VALVE		BALANCING VALVE	
STRAINER		UNION	
THERMOMETER WELL		THERMOSTAT	T
FLUSH CLEAN OUT	FCO	VENT THRU ROOF	VTR



TYPICAL CONVECTOR PIPING CONNECTIONS
No Scale

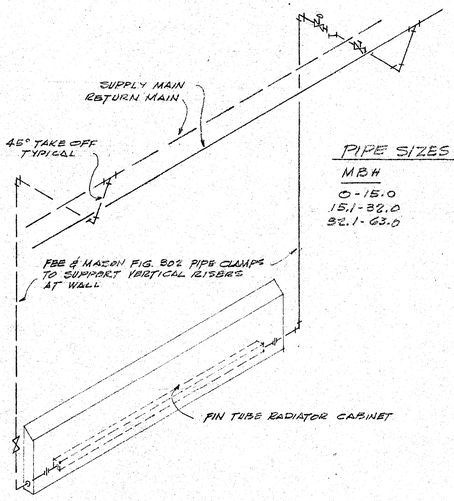


SECTION A-A



PLAN

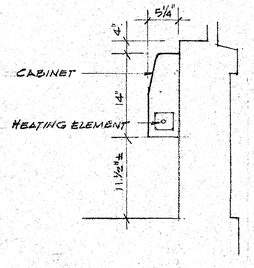
DETAIL - OUTSIDE FLUSH CLEAN OUT
No Scale



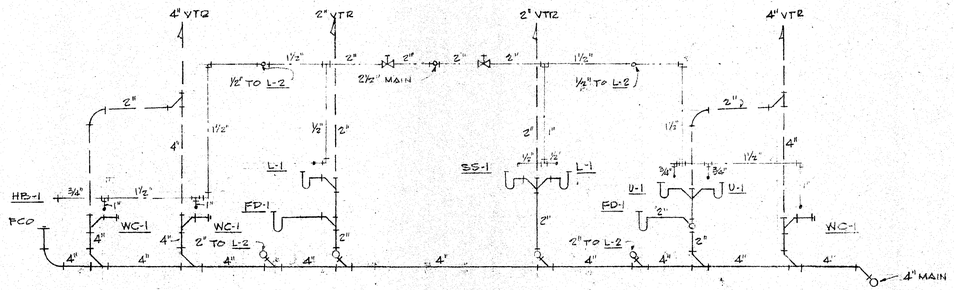
FIN TUBE RADIATOR PIPING
No Scale

PIPE SIZES - SUPPLY & RETURN

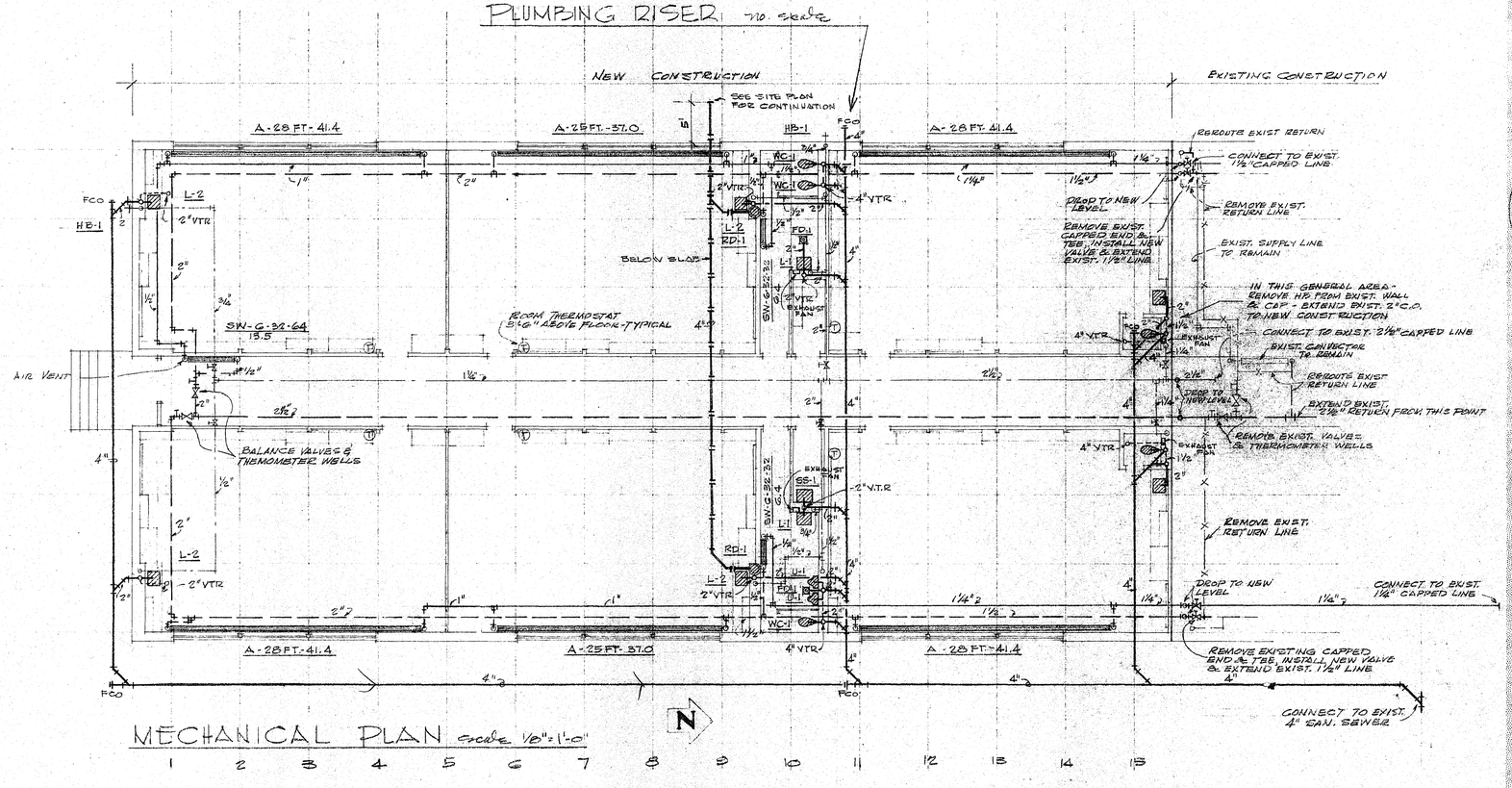
MBH	PIPE SIZE
0 - 15.0	½"
15.1 - 32.0	¾"
32.1 - 63.0	1"



SECTION - FIN TUBE RADIATION
No Scale



PLUMBING RISER
No Scale



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

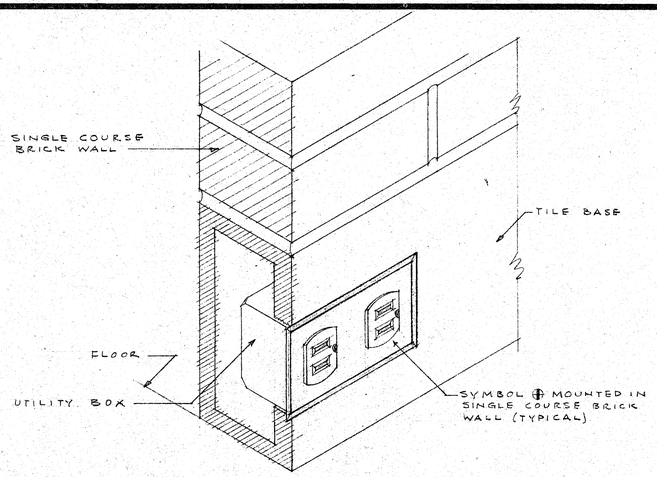
NOTE: THE GRID COORDINATES INDICATED ON THESE PLANS ARE SPACED AT 8'-0" INTERVALS AND DIRECTLY RELATE TO THE STRUCTURAL GRID. PLAN ELEMENTS ARE LOCATED BY MEANS OF THIS GRID, EITHER OCCURRING ON THE GRID LINE OR DIMENSIONALLY RELATED TO IT

ADDITION TO
GEORGIA BEATRICE DAWSON
ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

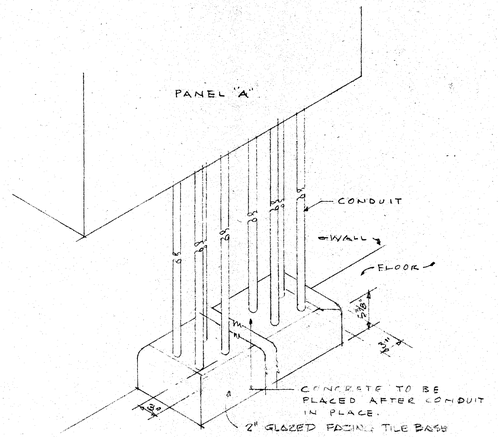
bouchillon & harris architects
jackson mississippi

PROJECT NO. 6801
DATE 15 MAR 68
DRAWN LB
CHECKED Bouchillon
REVISIONS

MECHANICAL
SHEET NO. 5
OF 9



DETAIL - (3/9)
NO SCALE

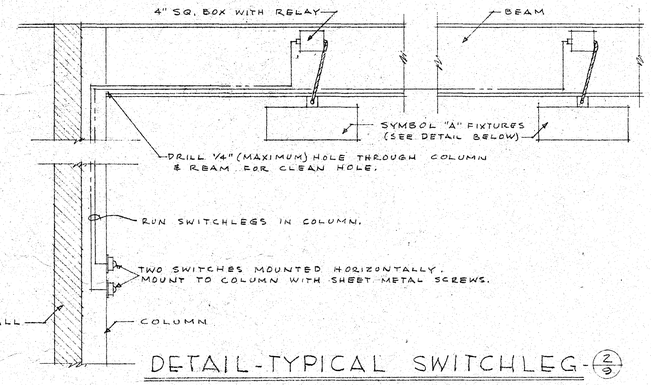


DETAIL - BASE AT PANEL A (3/9)
NO SCALE

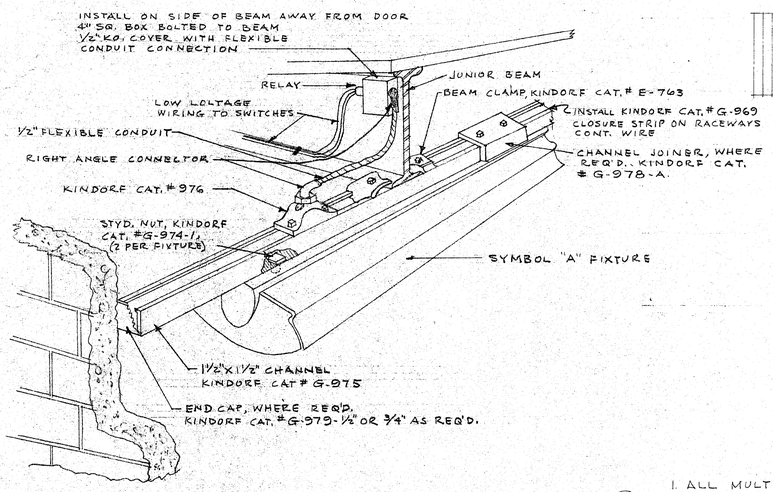
SYMBOLS

--#--	BRANCH CIRCUIT CONCEALED ABOVE CEILING OR IN WALL - NO. OF CONDUCTORS.
——#——	BRANCH CIRCUIT EXPOSED ON CEILING ONLY - NO. OF CONDUCTORS.
——#——	BRANCH CIRCUIT CONCEALED IN FLOOR SLAB - NO. OF CONDUCTORS.
——#——	BRANCH CIRCUIT WIREWAY & CHANNEL MOUNT SUPPORT - NO. OF CONDS. - SEE DETAIL 1/9
A-1,2-3	HOME RUN, PANEL, & CIRCUIT DESIGNATION - NO. OF CONDUCTORS.
----#----	LOW VOLTAGE CONTROL CIRCUIT NOT IN CONDUIT - NO. OF WIRES. CONCEALED ABOVE CEILING, IN WALL OR BY BUILDING STRUCTURE.
(S)	SIGNAL SYSTEM CONDUIT CONCEALED OR EXPOSED PER BRANCH CIRCUIT SYMBOL - NO. OF WIRES.
E 8	CEILING OUTLET WITH FIXTURE SYMBOL & CIRCUIT NUMBER.
H 14	WALL BRACKET OUTLET WITH FIXTURE SYMBOL & CIRCUIT NUMBER.
13	FLUORESCENT FIXTURE WITH FIXTURE SYMBOL & CIRCUIT NUMBER.
15	DUPLEX GROUNDABLE RECEPTACLE, SAFETY TYPE - CIRCUIT NUMBER.
	CONNECTION TO ELECTRIC MOTOR.
	BELL OUTLET WITH 4" BELL MOUNTED 8'-0" ABOVE FLOOR.
	WEATHER PROOF GONG (10"), MOUNTED 10'-0" ABOVE FLOOR.
	LOW VOLTAGE SWITCHING TRANSFORMER - 120/24 VOLTS.
R	BY ANY SYMBOL, DENOTES LOW VOLTAGE SWITCHING RELAY.
$_L$	SWITCH, LOW VOLTAGE TYPE; SURFACE MOUNTED.
$	SWITCH, SINGLE POLE, FLUSH TUMBLER.
$3	SWITCH, THREE-WAY, FLUSH TUMBLER.
P$L	SWITCH & PILOT LIGHT, INTERCHANGEABLE LINE, MOUNT IN SINGLE GANG BOX.
$T	MANUAL MOTOR SWITCH, SINGLE POLE FLUSH MOUNTING.
K	BY ANY SYMBOL, DENOTES KEY OPERATED SWITCH.
	LIGHTING & SMALL POWER PANEL, SURFACE MOUNTING.

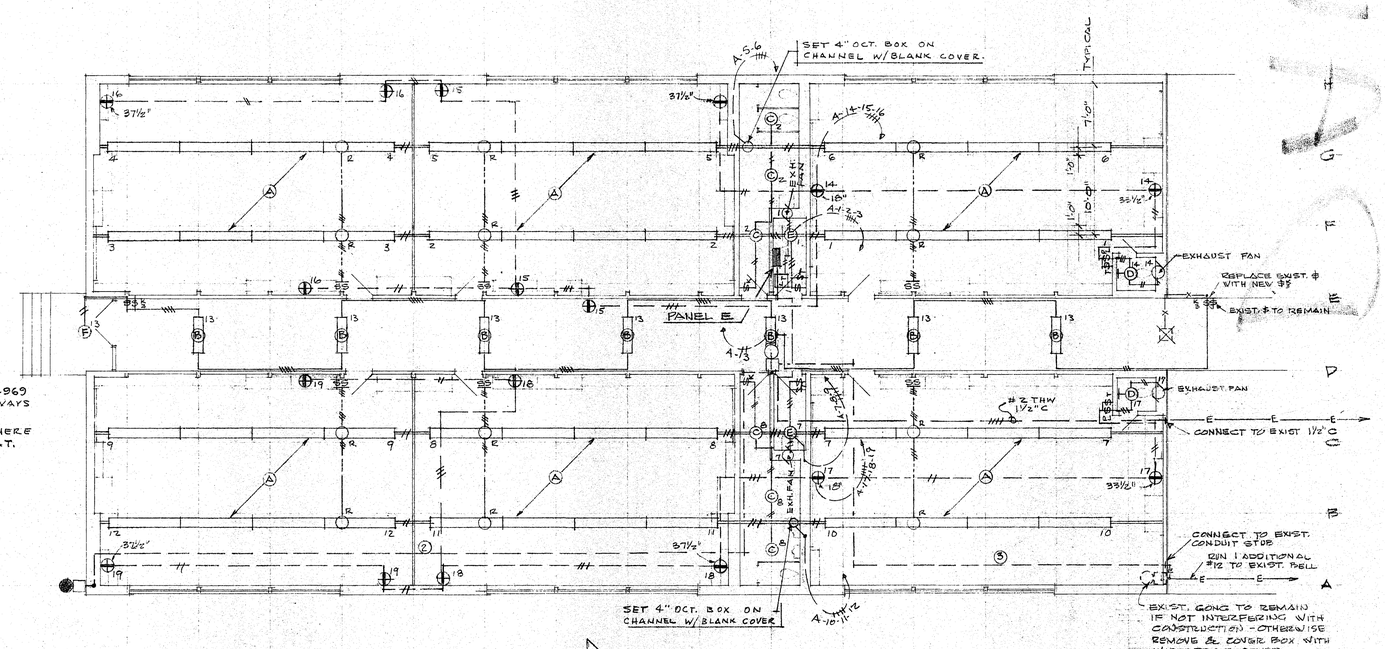
NOTE: THE GRID COORDINATES INDICATED ON THESE PLANS ARE SPACED AT 8'-0" INTERVALS AND ARE ONLY RELATED TO THE STRUCTURAL GRID. FLAT SLABS TO BE LOCATED BY REFERENCE OF THIS GRID - EITHER COINCIDING ON THE GRID LINE OR DIMENSIONALLY RELATED TO IT



DETAIL - TYPICAL SWITCHLEG - (2/9)
NO SCALE



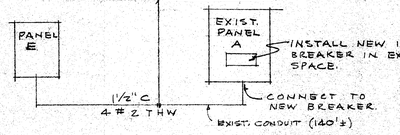
DETAIL - MOUNTING SYMBOL "A" FIXTURE - (1/9)
NO SCALE



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

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

CIRCUIT SCHEDULE			
PANEL	CIRCUIT	POLES	AMPS
E	1-19	1	20
(7)	SPARES	1	20
	100 A 3Φ 4W SURFACE		
TOTAL	26		



RISER DIAGRAM
NO SCALE

1. ALL MULTI-POLE BREAKERS SHALL BE COMMON TRIP.
2. CIRCUIT NUMBERS ARE SHOWN ON THE PLANS AS THEY ARE TO BE INSTALLED. NUMBERING OF THE PANELS SHALL BE CHANGED IN THE FIELD IN ORDER TO PROPERLY PHASE PANEL.
3. CONTRACTOR SHALL MARK ALL NEUTRAL WIRES IN SUCH A MANNER THAT THEY ARE READILY IDENTIFIED WITH THE PHASE WIRES WITH WHICH THEY ARE PAIRED.
4. FOR MOUNTING OF RECEPTACLES IN SINGLE COURSE BRICK WALL, SEE DETAIL (3/9)

PROJECT NO. 6601
DATE 15 MAR 68
DRAWN LPS MH
CHECKED
REVISIONS

ADDITION TO
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ELEMENTARY SCHOOL
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT
JACKSON, MISSISSIPPI

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ELECTRICAL
SHEET NO. 9 OF 9