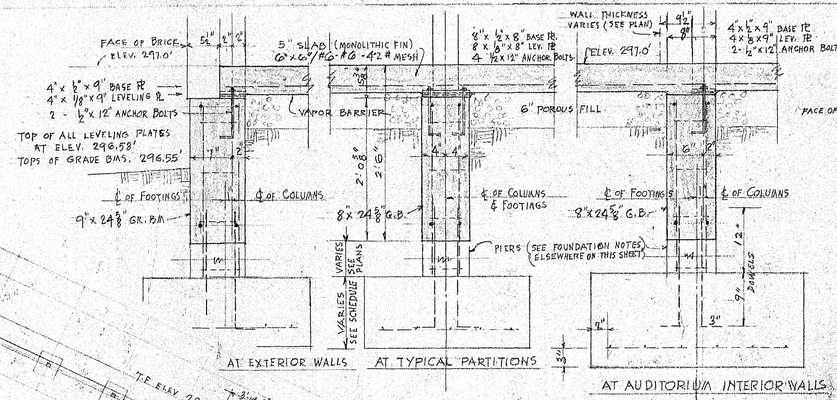
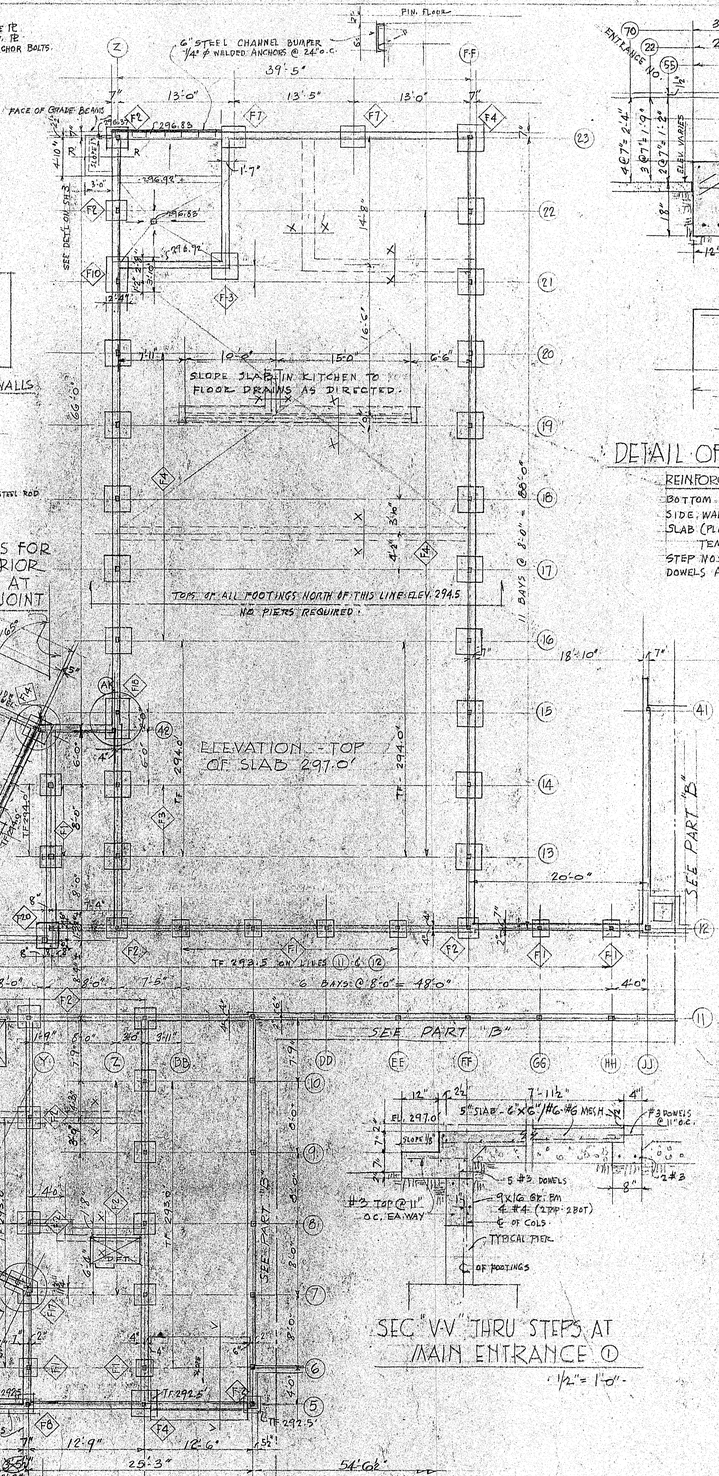
FOUNDATION NOTES (SEE GRADE BEAM DETAILS)

PROVIDE PIERS UNDER GRADE BEAMS AT ALL SPOT FOOTING LOCATIONS WHERE TOP OF FOOTING (T.F.) IS LOWER THAN 294.5'.
PIERS UNDER EXTERIOR GRADE BEAMS 9"□ OR 12"ϕ. OTHERS 8"□ OR 12"ϕ.
4 #4 VERTICALS IN ALL PIERS EXTENDING UP 20" INTO GRADE BEAMS, WITH #2 TIES @ 8" O.C. THIS APPLIES AT ALL COLUMN AND/OR SPOT FOOTING LOCATIONS WHETHER PIER IS THERE OR NOT.
4 #4 DOWELS 24" LONG (12"+ 3") IN ALL SPOT FOOTINGS.
FOR FOOTING DETAILS & REINFORCING SEE SCHEDULE OF FOOTINGS ON ANOTHER SHEET.
FOR ELEVATION OF TOP OF FOOTINGS SEE "T.F" ON PLANS.
4 #4 CONTINUOUS IN ALL GRADE BEAMS (2 TOP - 2 BOTTOM)
#2 STIRRUPS (NOT SHOWN) @ 24" OC IN ALL GRADE BEAMS.



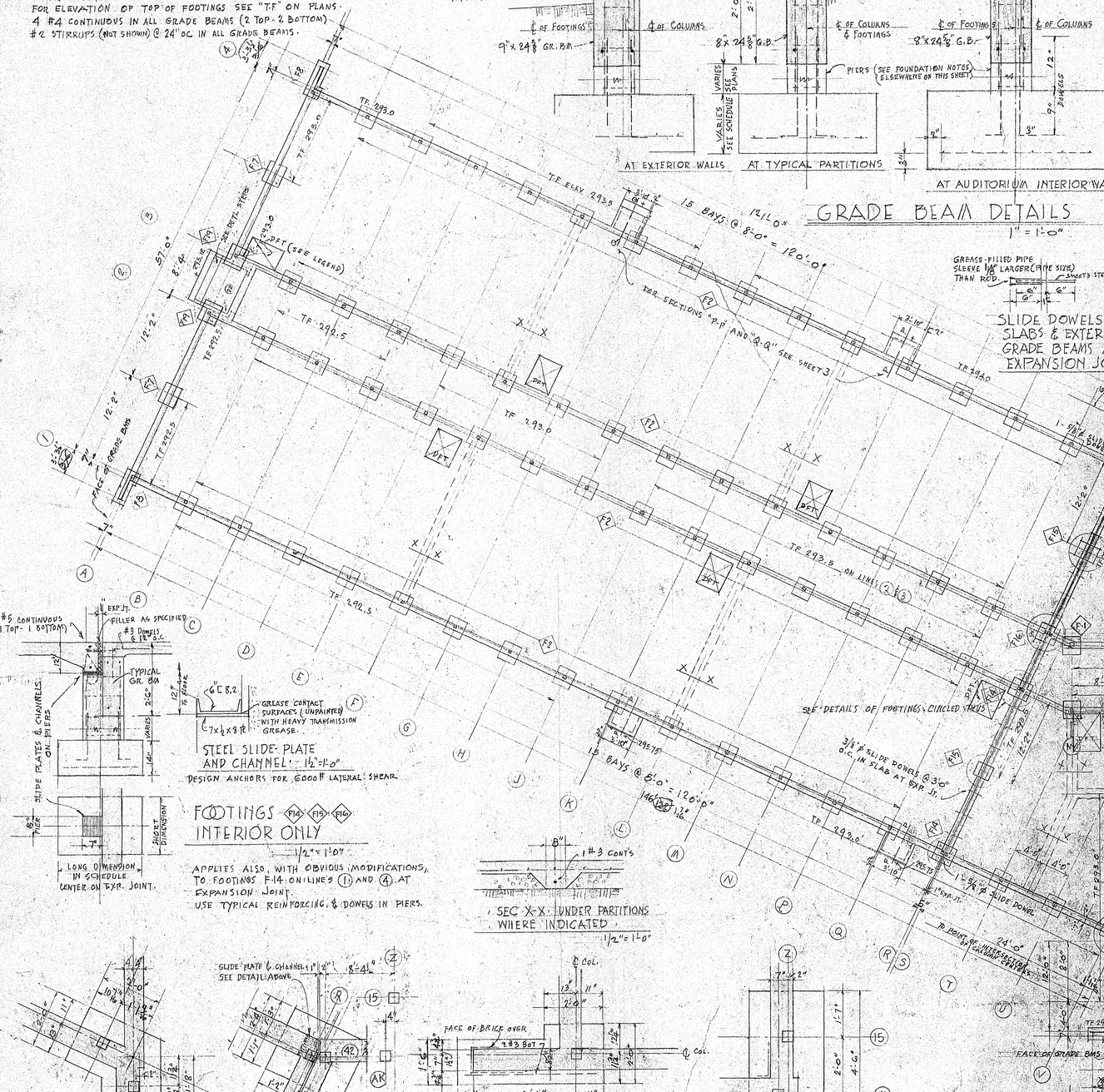
GRADE BEAM DETAILS

1" = 1'-0"



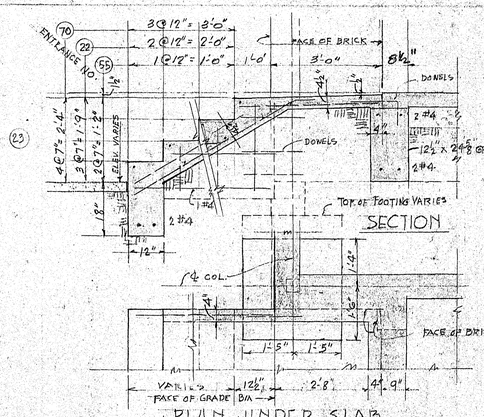
FOUNDATION PLAN - PART "A"

1/8" = 1'-0"



SPECIAL FOOTING DETAILS

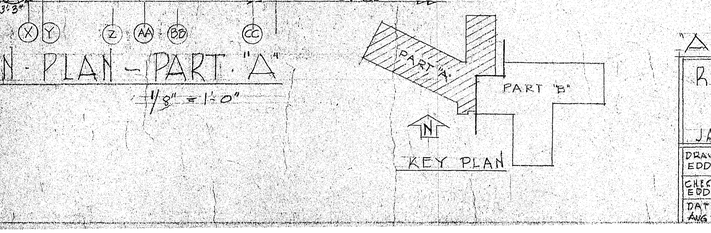
1/2" = 1'-0"



DETAIL OF STEPS AT ENTRANCES #22, #55 & #70

1/2" = 1'-0"

REINFORCING NOTES:
BOTTOM STEP: 2 #4 BOTTOM.
SIDE WALLS: #3 @ 12" o.c. HOR. & VERT.
SLAB (PLATFORM & STEPS) #3 @ 6" o.c. - ALT. BENT. (1 - #4 BOTTOM)
TEMPERATURE: #3 @ 11" o.c.
STEP NOSINGS: 1 #3 EACH.
DOWELS AT ALL JOINTS TO MATCH ALL HORIZONTAL STEEL.



LEGEND

- 4x4 STEEL COLUMN LOCATION.
- F3 FOOTING & TYPE MARK - SEE SCHEDULE.
- GRADE BEAM - SEE DETAILS.
- A 7 COORDINATES OF COLUMN CENTERS - FOR REFERENCE.
- F3 INDICATES THAT SYMBOL SHOWN ON LINE APPLIES TO ALL FOOTINGS INCLUDED WITHIN LIMITS INDICATED BY ARROW POINTS (INCLUSIVE). WHERE ON CORRIDOR CENTER, APPLIES TO BOTH SIDES OF CORRIDOR.
- TF 297.0 TOP OF FOOTING ELEV. 297.0'
- TF 294.0 TOP OF FOOTING ELEV. 294.0'
- DPT DEPRESS SLAB FOR TILE 1½". FOR DIMENSIONS AND EXACT LOCATIONS SEE ARCHITECTURAL PLANS.

GENERAL NOTES

CONCRETE MIXES: FOOTINGS AND SLABS 2,500#
GRADE BEAMS, PIERS & OTHER 3000#
FLOOR SLABS: 5" THICK, 6x6/#6x#6 WELDED WIRE MESH.
SLAB FINISHES: APPLIED SEPARATELY IN PATROL COATS & MAID'S ROOMS. MONOLITHIC ELSEWHERE. APPLIED FINISHES TO BE REINFORCED WITH CHICKEN WIRE.
DIMENSIONS GENERALLY TO COLUMN CENTERS AND TO FACE OF EXTERIOR GRADE BEAMS.
ENTRANCE PORCH SLABS AND STEPS ARE NOT TO BE POURED UNTIL AT LEAST TWO WEEKS AFTER FULL STRUCTURAL LOAD IS ON BUILDING.
CONSTRUCTION JOINTS IN BEAMS ARE TO BE MADE WITH BULKHEADS PLACED VERTICALLY AND AT RIGHT ANGLES TO FACES OF BEAMS. LOCATE ONLY AT MIDSPANS.
UNIT SOIL PRESSURE USED FOR FOOTINGS: 1,800 PSF
ELEVATION TOP OF FLOOR SLAB 297.0' EXCEPT WHERE NOTED.
NO FINISH REQUIRED IN PIPE SPACE BETWEEN BOYS' & GIRLS' TOILET ROOMS.

"AS - BUILT" 10-30-59.

ROBERT E. LEE ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY: EDD	JAY T. LIDDLE & EUGENE D. DRUMMOND	SHEET 2 OF 16 SHEETS
CHECKED BY: EDD	ASSOCIATED ARCHITECTS & ENGINEERS	
DATE: AUG 25, 1958	JACKSON - MISSISSIPPI	